U.S. Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Million Acres)		
Base Area	75.9	76.0	76.1	76.1	76.1
Planted Area	60.1	58.4	57.7	57.6	57.0
Harvested Area	51.3	49.7	49.2	49.1	48.6
Yield			(Bushels per Acre)		
Actual	42.1	42.3	42.7	43.0	44.9
Program, Direct	34.5	34.5	34.5	34.5	34.5
Program, CCP	36.1	36.1	36.1	36.1	36.1
			(Million Bushels)		
Supply	2,736	2,747	2,744	2,746	2,815
Beginning Stocks	471	538	540	532	531
Production	2,162	2,107	2,101	2,111	2,181
Imports	103	102	103	103	103
Domestic Use	1,292	1,311	1,315	1,304	1,246
Feed, Residual	280	293	292	277	189
Seed	80	79	79	79	80
Food, Other	933	938	943	948	977
Exports	905	896	897	917	1,038
Total Use	2,197	2,207	2,212	2,221	2,284
Ending Stocks	538	540	532	525	531
CCC Inventory	35	35	35	35	35
Under Loan	30	30	29	28	28
Other Stocks	473	476	468	462	468
Prices and Returns			(U.S. Dollars)		
Farm Price/bu	4.17	4.16	4.21	4.26	4.29
Loan Rate/bu	2.75	2.75	2.75	2.75	2.75
Average LDP Rate/bu	0.00	0.00	0.00	0.00	0.00
Target Price/bu	3.92	3.92	3.92	3.92	3.92
CCP Rate/bu	0.00	0.00	0.00	0.00	0.00
Direct Payment/bu	0.52	0.52	0.52	0.52	0.52
Gross Market Revenue/a	175.59	176.22	179.72	183.17	192.64
LDP Revenue/a	0.00	0.00	0.00	0.00	0.00
Variable Expenses/a	90.10	92.25	93.68	94.92	104.89
Mkt+LDP Net Returns/a	85.49	83.97	86.04	88.26	87.75
CCP Revenue/Base a	0.00	0.00	0.00	0.00	0.00
Direct Payment/Base a	15.25	15.25	15.25	15.25	15.25

** Long run equilibrium

U.S. Rice Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Million Acres)		
Base Area	4.51	4.51	4.51	4.51	4.51
Planted Area	3.15	2.88	2.89	2.85	2.96
Harvested Area	3.13	2.86	2.87	2.84	2.94
Yield			(Pounds per Acre)		
Actual	6,997	7,069	7,134	7,193	7,556
Program, Direct	4,817	4,817	4,817	4,817	4,817
Program, CCP	5,124	5,124	5,124	5,124	5,124
			(Million Hundredweight)		
Supply	267.0	254.4	257.0	256.4	279.1
Beginning Stocks	29.9	33.5	33.2	33.1	35.0
Production	219.1	202.4	204.9	204.0	221.9
Imports	18.0	18.5	18.9	19.3	22.2
Domestic Use	127.6	129.8	131.6	133.5	146.4
Exports	105.9	91.4	92.3	90.0	97.1
Total Use	233.5	221.2	223.9	223.4	243.5
Ending Stocks	33.5	33.2	33.1	33.0	35.6
CCC Inventory	0.0	0.0	0.0	0.0	0.0
Other Stocks	33.5	33.2	33.1	33.0	35.6
Prices and Returns			(U.S. Dollars)		
Farm Price/cwt	8.09	8.04	8.32	8.53	8.89
Adjusted World Price/cwt	6.43	6.23	6.62	6.90	7.37
Loan Rate/cwt	6.50	6.50	6.50	6.50	6.50
Average LDP Rate/cwt	0.08	0.28	0.00	0.00	0.00
Target Price/cwt	10.50	10.50	10.50	10.50	10.50
CCP Rate/cwt	0.06	0.11	0.00	0.00	0.00
Direct Payment/cwt	2.35	2.35	2.35	2.35	2.35
Gross Market Revenue/a	566.34	568.30	593.36	613.32	672.04
LDP Revenue/a	5.60	19.85	0.00	0.00	0.00
Variable Expenses/a	443.76	454.91	461.34	467.48	513.06
Mkt+LDP Net Returns/a	128.17	133.23	132.03	145.84	158.98
CCP Revenue/Base a	2.43	4.81	0.00	0.00	0.00
Direct Payment/Base a	96.22	96.22	96.22	96.22	96.22

** Long run equilibrium

Baseline

U.S. Long-Grain Rice Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Million Acres)		
Planted Area	2.49	2.24	2.23	2.21	2.32
Arkansas	1.40	1.29	1.29	1.27	1.34
California	0.01	0.01	0.01	0.01	0.01
Louisiana	0.45	0.40	0.40	0.40	0.42
Mississippi	0.22	0.21	0.21	0.21	0.22
Missouri	0.22	0.19	0.18	0.19	0.19
Texas	0.19	0.14	0.15	0.14	0.14
Harvested Area	2.47	2.22	2.22	2.20	2.31
			(Pounds per Acre)		
Yield	6,760	6,825	6,891	6,957	7,352
			(Million Hundredweight)		
Supply	201.96	190.71	191.72	191.63	210.28
Beginning Stocks	22.01	25.88	25.61	25.27	25.45
Production	167.21	151.80	152.83	152.83	169.54
Imports	12.74	13.04	13.28	13.53	15.29
Domestic Use	94.14	95.95	96.91	98.08	106.85
Exports	81.94	69.15	69.54	68.51	77.72
Residual	0.00	0.00	0.00	0.00	0.00
Ending Stocks	25.88	25.61	25.27	25.05	25.71
Prices			(U.S. Dollars)		
Farm Price/cwt	7.58	7.44	7.78	8.04	8.52
Milled Rice, Gulf/cwt	15.19	14.91	15.61	16.12	17.09

** Long run equilibrium

U.S. Medium-and Short-Grain Rice Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Million Acres)		
Planted Area	0.66	0.64	0.66	0.64	0.63
Arkansas	0.11	0.11	0.12	0.12	0.12
California	0.54	0.52	0.53	0.51	0.51
Louisiana	0.01	0.01	0.01	0.01	0.01
Mississippi	0.00	0.00	0.00	0.00	0.00
Missouri	0.00	0.00	0.00	0.00	0.00
Texas	0.00	0.00	0.00	0.00	0.00
Harvested Area	0.66	0.64	0.65	0.64	0.63
			(Pounds per Acre)		
Yield	7,885	7,916	7,955	8,001	8,300
			(Million Hundredweight)		
Supply	64.13	62.75	64.35	63.89	67.93
Beginning Stocks	7.01	6.73	6.67	6.92	8.69
Production	51.88	50.61	52.09	51.21	52.38
Imports	5.25	5.42	5.59	5.77	6.87
Domestic Use	33.41	33.86	34.69	35.38	39.58
Exports	23.99	22.23	22.75	21.48	19.40
Residual	0.00	0.00	0.00	0.00	0.00
Ending Stocks	6.73	6.67	6.92	7.03	8.96
Prices			(U.S. Dollars)		
Farm Price/cwt	9.76	9.85	9.88	9.97	10.09
Milled Rice, Gulf/cwt	24.41	24.62	24.70	24.93	25.23

** Long run equilibrium

U.S. Corn Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Million Acres)		
Base Area	87.6	87.7	87.7	87.7	87.7
Planted Area	87.1	93.0	93.1	93.8	92.4
Harvested Area	79.8	85.5	85.7	86.4	85.3
Yield			(Bushels per Acre)		
Actual	152.9	155.1	157.2	159.4	172.8
Program, Direct	102.3	102.3	102.3	102.3	102.3
Program, CCP	114.3	114.3	114.3	114.3	114.3
			(Million Bushels)		
Supply	12,947	13,927	14,337	14,626	15,809
Beginning Stocks	737	653	855	851	1,066
Production	12,200	13,264	13,472	13,766	14,733
Imports	10	10	10	10	10
Domestic Use	10,630	11,563	11,959	12,099	12,228
Feed, Residual	5,470	5,445	5,371	5,420	5,748
Fuel Alcohol	3,777	4,727	5,191	5,271	5,013
HFCS	520	522	522	526	542
Seed	24	24	24	24	24
Food, Other	839	846	851	858	901
Exports	1,664	1,509	1,527	1,645	2,458
Total Use	12,294	13,072	13,486	13,744	14,687
Ending Stocks	653	855	851	883	1,123
CCC Inventory	0	0	0	0	0
Under Loan	38	42	40	42	69
Other Stocks	615	813	811	841	1,054
Prices and Returns			(U.S. Dollars)		
Farm Price/bu	3.40	3.39	3.43	3.40	3.15
Loan Rate/bu	1.95	1.95	1.95	1.95	1.95
Average LDP Rate/bu	0.00	0.00	0.00	0.00	0.00
Target Price/bu	2.63	2.63	2.63	2.63	2.63
CCP Rate/bu	0.00	0.00	0.00	0.00	0.00
Direct Payment/bu	0.28	0.28	0.28	0.28	0.28
Gross Market Revenue/a	519.79	525.35	539.57	542.49	544.23
LDP Revenue/a	0.00	0.00	0.00	0.00	0.00
Variable Expenses/a	220.85	228.16	231.18	233.81	254.49
Mkt+LDP Net Returns/a	298.94	297.19	308.39	308.68	289.74
CCP Revenue/Base a	0.00	0.00	0.00	0.00	0.00
Direct Payment/Base a	24.35	24.35	24.35	24.35	24.35

** Long run equilibrium

Baseline

U.S. Ethanol and Co-Product Supply and Use

	07/08	08/09	09/10	10/11	16/17 **
Ethanol		(Million Gallons, Calendar Year)			
Production	7,778	11,534	13,809	14,830	14,807
From Corn	7,552	11,233	13,466	14,467	14,446
From Other Feedstocks	226	301	343	363	360
Cellulosic	0	0	0	0	0
Net Imports (Ethyl Alcohol)	232	279	279	287	315
Disappearance	7,917	11,589	13,952	15,050	15,122
Ending Stocks	492	717	853	921	939
Renewable Fuel Mandate	4,700	5,400	6,100	6,800	7,854
Production Capacity	6,209	9,999	12,964	14,562	15,075
Fuel Prices		(Dollars per Barrel, Calendar Year)			
Petroleum, Ref. Acquisition	54.94	57.80	57.98	57.81	53.82
Petroleum, W. Texas Interm.	64.44	64.75	63.88	63.40	56.76
		(Dollars per Gallon, Calendar Year)			
Unl. Gasoline, FOB Omaha	1.90	1.91	1.93	1.93	1.80
Unleaded Gasoline, Retail	2.52	2.54	2.57	2.57	2.45
Ethanol, FOB Omaha	1.81	1.69	1.66	1.65	1.58
Ethanol, Tax Credit	0.51	0.51	0.51	0.51	0.51
Ethanol, Implied Retail	1.93	1.81	1.79	1.77	1.72
Ethanol/Gasoline Retail Ratio	0.77	0.71	0.70	0.69	0.70
Distillers Grains		(Thousand Tons, Sept.-Aug. Year)			
Production (Dry Equivalent)	28,448	35,985	39,996	40,801	39,929
Domestic Use	27,037	34,463	38,364	39,058	37,491
Net Exports	1,411	1,523	1,631	1,742	2,439
		(U.S. Dollars per Ton, Sept.-Aug. Year)			
Price, Lawrenceburg, IN	110.17	106.28	105.78	105.73	105.49
Corn Gluten Feed		(Thousand Tons, Sept.-Aug. Year)			
Production	9,838	10,232	10,203	10,165	9,542
Domestic Use	7,079	7,465	7,448	7,418	6,851
Net Exports	2,758	2,767	2,755	2,747	2,691
		(U.S. Dollars per Ton, Sept.-Aug. Year)			
Price, 21%, IL Points	84.50	83.43	83.72	82.89	76.85
Corn Gluten Meal		(Thousand Tons, Sept.-Aug. Year)			
Production	2,589	2,693	2,685	2,675	2,511
Domestic Use	1,583	1,680	1,666	1,650	1,454
Net Exports	1,006	1,013	1,019	1,025	1,057
		(U.S. Dollars per Ton, Sept.-Aug. Year)			
Price, 60%, IL Points	284.70	285.98	280.79	275.65	247.01
Corn Oil		(Million Pounds, Oct.-Sept. Year)			
Production	2,703	2,811	2,803	2,793	2,621
Domestic Use	1,976	2,094	2,084	2,068	1,882
Net Exports	727	722	722	725	740
Ending Stocks	124	120	117	116	105
		(U.S. Cents per Pound, Oct.-Sept. Year)			
Chicago Price	31.67	34.42	35.27	35.48	36.90

** Long run equilibrium

U.S. Corn Processing

	07/08	08/09	09/10	10/11	16/17 **
Corn Food, Industrial Use			(Million Bushels)		
Fuel Alcohol	3,777	4,727	5,191	5,271	5,013
HFCS	520	522	522	526	542
Glucose and Dextrose	238	239	239	240	246
Starch	276	278	281	283	299
Beverage Alcohol	135	137	138	139	147
Cereals and Other	190	192	194	196	208
Total	5,136	6,094	6,564	6,654	6,456
Corn Dry Milling					
Corn Dry Milled for Ethanol	3,221	4,107	4,580	4,676	4,575
(Share of Total Ethanol)	85.3%	86.9%	88.2%	88.7%	91.2%
Yields per Bushel of Corn			(Units per Bushel)		
Ethanol (Gallons)	2.75	2.76	2.78	2.79	2.88
Distillers Grains (Pounds)	17.00	17.00	17.00	17.00	17.00
Costs and Returns			(Dollars per Gallon)		
Ethanol Value	1.70	1.67	1.65	1.65	1.58
Distillers Grains Value	0.34	0.33	0.32	0.32	0.31
Corn Cost	-1.24	-1.23	-1.24	-1.22	-1.09
Net Operating Return	0.26	0.22	0.19	0.20	0.23
Corn Wet Milling			(Million Bushels)		
Corn Wet Milled for Ethanol	556.43	619.77	610.75	595.09	438.71
(Share of Total Ethanol)	14.7%	13.1%	11.8%	11.3%	8.8%
Other Corn Wet Milling	1,169	1,175	1,179	1,188	1,235
Total Corn Wet Milling	1,726	1,795	1,790	1,783	1,674
Yields per Bushel of Corn			(Units per Bushel)		
Ethanol (Gallons)	2.69	2.70	2.71	2.72	2.76
Gluten Feed (Pounds)	11.40	11.40	11.40	11.40	11.40
Gluten Meal (Pounds)	3.00	3.00	3.00	3.00	3.00
Corn Oil (Pounds)	1.57	1.57	1.57	1.57	1.57
Costs and Returns			(Dollars per Gallon)		
Ethanol Value	1.70	1.67	1.65	1.65	1.58
Gluten Feed Value	0.18	0.18	0.18	0.17	0.16
Gluten Meal Value	0.16	0.16	0.16	0.15	0.13
Corn Oil Value	0.18	0.20	0.20	0.20	0.21
Corn Cost	-1.26	-1.25	-1.27	-1.25	-1.14
Net Operating Return	0.06	0.04	0.00	0.00	-0.02

** Long run equilibrium

U.S. HFCS Supply and Use

	07/08	08/09	09/10	10/11	16/17 **
		(Thousand Tons, Calendar Year)			
Production	9,269	9,275	9,294	9,315	9,606
Domestic Use	8,869	8,868	8,878	8,893	9,138
Net Exports	400	408	416	422	467
		(Pounds per Capita, Calendar Year)			
Domestic Use per Capita	29.34	29.08	28.86	28.66	28.00
		(Cents per Pound, Sep.-Aug. Year)			
Price, 42% Midwest	14.22	14.07	13.95	14.00	13.31
		(Million Bushels, Sep.-Aug. Year)			
Corn Wet Milling for HFCS	0.00	0.00	0.00	0.00	0.00
Corn Milled for HFCS	520.44	521.72	522.08	525.68	542.42
		(Units per Bushel, Sep.-Aug. Year)			
Yields per Bushel of Corn	0.00	0.00	0.00	0.00	0.00
HFCS (Pounds)	35.62	35.62	35.62	35.62	35.62
Gluten Feed (Pounds)	11.40	11.40	11.40	11.40	11.40
Gluten Meal (Pounds)	3.00	3.00	3.00	3.00	3.00
Corn Oil (Pounds)	1.57	1.57	1.57	1.57	1.57
		(Dollars per Bushel of Corn, Sep.-Aug. Year)			
Costs and Returns	0.00	0.00	0.00	0.00	0.00
HFCS Value	5.07	5.01	4.97	4.99	4.74
Gluten Feed Value	0.48	0.48	0.48	0.47	0.44
Gluten Meal Value	0.43	0.43	0.42	0.41	0.37
Corn Oil Value	0.50	0.54	0.55	0.56	0.58
Corn Cost	-3.40	-3.39	-3.43	-3.40	-3.15
Fuel and Electricity Cost	-1.06	-1.06	-1.04	-1.02	-1.03
Returns - Selected Costs	2.02	2.01	1.95	2.00	1.95

** Long run equilibrium

U.S. Sorghum Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Million Acres)		
Base Area	12.03	12.04	12.05	12.05	12.05
Planted Area	6.94	6.88	6.79	6.78	6.50
Harvested Area	5.76	5.72	5.63	5.62	5.36
Yield			(Bushels per Acre)		
Actual	63.9	64.1	64.2	64.5	65.9
Program, Direct	56.5	56.5	56.5	56.5	56.5
Program, CCP	58.1	58.1	58.1	58.1	58.1
			(Million Bushels)		
Supply	401	407	404	403	401
Beginning Stocks	32	41	43	40	48
Production	369	366	361	363	353
Imports	0	0	0	0	0
Domestic Use	227	228	226	219	165
Feed, Residual	162	153	146	137	83
Food, Seed, Ind.	65	75	80	81	82
Exports	133	137	138	143	187
Total Use	360	365	364	362	351
Ending Stocks	41	43	40	41	50
CCC Inventory	0	0	0	0	0
Under Loan	0	0	0	0	0
Other Stocks	41	43	40	41	50
Prices and Returns			(U.S. Dollars)		
Farm Price/bu	3.07	3.08	3.14	3.15	3.11
Loan Rate/bu	1.95	1.95	1.95	1.95	1.95
Average LDP Rate/bu	0.00	0.00	0.00	0.00	0.00
Target Price/bu	2.57	2.57	2.57	2.57	2.57
CCP Rate/bu	0.00	0.00	0.00	0.00	0.00
Direct Payment/bu	0.35	0.35	0.35	0.35	0.35
Sorghum/Corn Ratio	0.90	0.91	0.92	0.93	0.99
Gross Market Revenue/a	196.62	197.62	201.90	203.15	204.69
LDP Revenue/a	0.00	0.00	0.00	0.00	0.00
Variable Expenses/a	138.87	142.38	144.09	145.52	156.11
Mkt+LDP Net Returns/a	57.75	55.23	57.81	57.63	48.58
CCP Revenue/Base a	0.00	0.00	0.00	0.00	0.00
Direct Payment/Base a	16.81	16.81	16.81	16.81	16.81

** Long run equilibrium

U.S. Barley Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Million Acres)		
Base Area	8.74	8.74	8.75	8.76	8.76
Planted Area	3.25	3.61	3.52	3.46	2.87
Harvested Area	2.81	3.13	3.05	3.00	2.48
Yield			(Bushels per Acre)		
Actual	63.9	64.2	64.9	65.5	69.8
Program, Direct	47.6	47.6	47.6	47.6	47.6
Program, CCP	48.7	48.7	48.7	48.7	48.7
			(Million Bushels)		
Supply	270	277	274	272	259
Beginning Stocks	71	56	57	57	63
Production	180	201	198	196	173
Imports	19	19	19	19	23
Domestic Use	194	201	199	196	181
Feed, Residual	41	48	47	45	33
Food, Seed, Ind.	153	153	152	151	148
Exports	19	18	18	18	13
Total Use	213	220	217	214	194
Ending Stocks	56	57	57	58	65
CCC Inventory	0	0	0	0	0
Under Loan	1	1	1	1	1
Other Stocks	56	56	56	57	63
Prices and Returns			(U.S. Dollars)		
All Barley Farm Price/bu	3.32	3.31	3.32	3.27	3.02
Feed Barley Price/bu	2.84	2.83	2.85	2.82	2.60
Loan Rate/bu	1.85	1.85	1.85	1.85	1.85
Average LDP Rate/bu	0.00	0.00	0.00	0.00	0.00
Target Price/bu	2.24	2.24	2.24	2.24	2.24
CCP Rate/bu	0.00	0.00	0.00	0.00	0.00
Direct Payment/bu	0.24	0.24	0.24	0.24	0.24
Gross Market Revenue/a	212.52	212.21	215.05	214.13	210.65
LDP Revenue/a	0.00	0.00	0.00	0.00	0.00
Variable Expenses/a	104.97	107.29	108.79	110.04	120.13
Mkt+LDP Net Returns/a	107.55	104.92	106.26	104.09	90.52
CCP Revenue/Base a	0.00	0.00	0.00	0.00	0.00
Direct Payment/Base a	9.71	9.71	9.71	9.71	9.71

** Long run equilibrium

U.S. Oat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Million Acres)		
Base Area	3.13	3.14	3.14	3.14	3.14
Planted Area	3.88	3.81	3.78	3.76	3.65
Harvested Area	1.60	1.56	1.54	1.53	1.48
Yield			(Bushels per Acre)		
Actual	62.6	62.9	63.3	63.6	65.8
Program, Direct	48.3	48.3	48.3	48.3	48.3
Program, CCP	49.8	49.8	49.8	49.8	49.8
			(Million Bushels)		
Supply	253	249	247	245	242
Beginning Stocks	48	46	45	43	44
Production	100	98	97	97	97
Imports	105	105	105	104	100
Domestic Use	205	202	201	200	195
Feed, Residual	131	128	126	124	117
Food, Seed, Ind.	74	75	75	76	78
Exports	2	2	2	2	2
Total Use	207	204	203	202	197
Ending Stocks	46	45	43	43	45
CCC Inventory	0	0	0	0	0
Under Loan	1	1	1	1	1
Other Stocks	45	43	42	42	44
Prices and Returns			(U.S. Dollars)		
Farm Price/bu	1.97	1.99	2.01	2.01	1.89
Loan Rate/bu	1.33	1.33	1.33	1.33	1.33
Average LDP Rate/bu	0.00	0.00	0.00	0.00	0.00
Target Price/bu	1.44	1.44	1.44	1.44	1.44
CCP Rate/bu	0.00	0.00	0.00	0.00	0.00
Direct Payment/bu	0.02	0.02	0.02	0.02	0.02
Gross Market Revenue/a	123.42	125.14	127.48	128.05	124.37
LDP Revenue/a	0.00	0.00	0.00	0.00	0.00
Variable Expenses/a	70.74	72.12	72.90	73.43	78.38
Mkt+LDP Net Returns/a	52.68	53.01	54.58	54.62	45.98
CCP Revenue/Base a	0.00	0.00	0.00	0.00	0.00
Direct Payment/Base a	0.99	0.99	0.99	0.99	0.99

** Long run equilibrium

U.S. Hay Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Million Acres)		
Area Harvested	60.6	61.1	61.1	61.1	60.5
			(Tons per Acre)		
Yield	2.51	2.52	2.54	2.55	2.62
			(Million Tons)		
Supply	166.7	169.2	170.7	171.5	176.5
Production	152.3	154.2	155.0	155.8	158.7
Beginning Stocks	14.4	15.0	15.7	15.7	17.9
Disappearance	151.7	153.5	155.0	155.9	158.3
Ending Stocks	15.0	15.7	15.7	15.6	18.3
Prices			(U.S. Dollars)		
All-Hay (crop year)	110.63	109.78	110.36	110.97	105.28
Alfalfa (calendar year)	118.57	117.88	117.89	118.61	112.36

** Long run equilibrium

Baseline

U.S. Soybean Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Million Acres)		
Base Area	52.9	52.9	53.0	53.0	53.0
Planted Area	70.3	67.6	69.0	68.8	68.5
Harvested Area	69.2	66.5	67.9	67.8	67.5
Yield			(Bushels per Acre)		
Actual	41.3	41.6	42.0	42.5	45.2
Program, Direct	30.8	30.8	30.8	30.8	30.8
Program, CCP	34.1	34.1	34.1	34.1	34.1
			(Million Bushels)		
Supply	3,438	3,226	3,233	3,258	3,464
Beginning Stocks	575	453	375	377	408
Production	2,860	2,770	2,854	2,878	3,051
Imports	4	4	4	4	4
Domestic Use	1,890	1,851	1,891	1,921	2,166
Crush	1,735	1,697	1,732	1,760	1,987
Seed, Residual	154	155	158	161	179
Exports	1,096	999	966	956	882
Total Use	2,986	2,851	2,857	2,876	3,048
Ending Stocks	453	375	377	382	416
CCC Inventory	0	0	0	0	0
Under Loan	39	29	29	31	44
Other Stocks	414	347	348	351	372
Prices and Returns			(U.S. Dollars)		
Farm Price/bu	6.75	7.23	7.22	7.11	6.56
Illinois Processor Price/bu	191.40	193.47	189.00	184.55	158.58
Loan Rate/bu	5.00	5.00	5.00	5.00	5.00
Average LDP Rate/bu	0.00	0.00	0.00	0.00	0.00
Target Price/bu	5.80	5.80	5.80	5.80	5.80
CCP Rate/bu	0.00	0.00	0.00	0.00	0.00
Direct Payment/bu	0.44	0.44	0.44	0.44	0.44
Gross Market Revenue/a	278.73	300.88	303.42	302.01	296.54
LDP Revenue/a	0.00	0.00	0.00	0.00	0.00
Variable Expenses/a	107.28	109.71	111.47	113.13	125.08
Mkt+LDP Net Returns/a	171.45	191.17	191.94	188.87	171.46
CCP Revenue/Base a	0.00	0.00	0.00	0.00	0.00
Direct Payment/Base a	11.52	11.52	11.52	11.52	11.52
Bean/Corn Ratio	1.98	2.13	2.10	2.09	2.08
48% Meal Price/ton	191.40	193.47	189.00	184.55	158.58
Oil Price/cwt	30.16	33.03	33.88	34.06	35.30
Crushing Margin/bu	0.99	0.89	0.89	0.91	0.97

** Long run equilibrium

Baseline

U.S. Soybean Meal Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Tons)		
Supply	41,799	40,877	41,729	42,379	47,806
Beginning Stocks	289	286	286	290	306
Production	41,344	40,425	41,277	41,924	47,334
Imports	166	166	166	166	166
Domestic Use	33,273	32,981	33,384	34,050	38,824
Exports	8,241	7,609	8,055	8,036	8,672
Total Use	41,514	40,590	41,440	42,087	47,496
Ending Stocks	286	286	290	292	310
Prices, 48% Protein			(U.S. Dollars per Ton)		
Decatur	191.40	193.47	189.00	184.55	158.58

** Long run equilibrium

U.S. Soybean Oil Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Million Pounds)		
Supply	22,500	21,594	21,734	22,002	24,528
Beginning Stocks	2,666	2,200	1,933	1,891	1,826
Production	19,798	19,358	19,766	20,076	22,667
Imports	35	35	35	35	35
Domestic Use	19,660	19,632	19,751	19,853	19,933
Food Use	16,349	16,159	16,249	16,434	17,550
Biodiesel Use	3,311	3,473	3,502	3,420	2,383
Exports	640	29	92	271	2,785
Total Use	20,300	19,661	19,844	20,125	22,719
Ending Stocks	2,200	1,933	1,891	1,877	1,809
Prices			(U.S. Cents per Pound)		
Decatur	30.16	33.03	33.88	34.06	35.30

** Long run equilibrium

U.S. Biodiesel Sector

	07/08	08/09	09/10	10/11	16/17 **
Biodiesel Production		(Million Gallons, Oct.-Sep. Year)			
From Soybean Oil	430.03	451.03	454.80	444.11	309.53
From Canola Oil	59.59	65.07	69.78	74.53	71.85
From Other Fats and Oils	28.70	30.70	32.70	34.70	46.70
Total Biodiesel Production	518.32	546.80	557.27	553.34	428.08
Fuel Prices*		(Dollars per Gallon, Calendar Year)			
Biodiesel, Plant	3.28	3.12	3.13	3.13	3.10
#2 Diesel, Refiner Sales	1.84	1.93	1.94	1.93	1.80
#2 Diesel, Retail	2.50	2.60	2.61	2.60	2.49
Tax Credit, Virgin Oil	1.00	1.00	1.00	1.00	1.00
Tax Credit, Other Feedstocks	0.50	0.50	0.50	0.50	0.50
Biodiesel, Implied Retail	2.95	2.79	2.80	2.80	2.80
Biodiesel/Diesel Retail Ratio	1.18	1.07	1.08	1.08	1.12
		(Dollars per Gallon, Oct.-Sep. Year)			
Costs and Returns					
Biodiesel Value	3.12	3.13	3.13	3.13	3.12
Glycerin Value	0.05	0.05	0.05	0.05	0.05
Soyoil Cost	-2.32	-2.54	-2.61	-2.62	-2.72
Other Operating Costs	-0.54	-0.54	-0.55	-0.56	-0.59
Net Operating Return	0.31	0.09	0.02	0.00	-0.14

** Long run equilibrium

U.S. Vegetable Oil Consumption

	07/08	08/09	09/10	10/11	16/17 **
			(Pounds)		
Per-capita consumption	71.40	70.63	70.58	70.77	71.03
Soyoil (Exc. Biodiesel)	53.61	52.53	52.37	52.51	53.32
Corn Oil	6.48	6.81	6.72	6.61	5.72
Canola Oil (Exc. Biodiesel)	6.05	6.08	6.26	6.38	6.65
Cottonseed Oil	2.70	2.59	2.57	2.60	2.63
Sunflower Oil	1.38	1.42	1.45	1.45	1.51
Peanut Oil	1.18	1.20	1.22	1.21	1.21

** Long run equilibrium

U.S. Sunflower Seed Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Million Acres)		
Base Area	1.84	1.85	1.85	1.85	1.85
Planted Area	2.02	2.03	2.06	2.04	1.92
Harvested Area	1.88	1.89	1.91	1.89	1.78
Yield			(Pounds per Acre)		
Actual	1,319	1,332	1,345	1,359	1,443
Program, Direct	1,084	1,084	1,084	1,084	1,084
			(Million Pounds)		
Supply	2,919	2,974	3,012	3,019	2,966
Beginning Stocks	289	289	292	299	322
Production	2,474	2,516	2,572	2,575	2,566
Imports	161	161	161	161	161
Domestic Use	2,359	2,365	2,399	2,447	2,679
Food & Residual	1,130	1,143	1,161	1,177	1,261
Crush	1,229	1,222	1,238	1,270	1,417
Exports	275	308	327	283	43
Total Use	2,635	2,673	2,726	2,730	2,722
Ending Stocks	289	292	299	305	328
Prices and Returns			(U.S. Cents per Pound)		
Farm Price	14.39	14.61	14.53	14.19	12.87
Loan Rate	9.30	9.30	9.30	9.30	9.30
Average LDP Rate	0.00	0.00	0.00	0.00	0.00
Target Price	10.10	10.10	10.10	10.10	10.10
CCP Rate	0.00	0.00	0.00	0.00	0.00
Direct Payment	0.80	0.80	0.80	0.80	0.80
			(U.S. Dollars per Acre)		
Gross Market Revenue	189.73	194.68	195.46	192.89	185.71
LDP Revenue	0.00	0.00	0.00	0.00	0.00
Variable Expenses	85.55	87.68	89.15	90.53	100.25
Mkt+LDP Net Returns	104.18	107.00	106.31	102.36	85.46
CCP Revenue/Base a	0.00	0.00	0.00	0.00	0.00
Direct Payment/Base a	7.37	7.37	7.37	7.37	7.37

** Long run equilibrium

U.S. Sunflower Meal Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Tons)		
Supply	311	312	317	326	360
Beginning Stocks	5	5	5	5	5
Production	304	302	306	314	350
Imports	0	0	0	0	0
Domestic Use	298	296	300	308	345
Exports	6	6	6	6	6
Total Use	304	302	306	314	350
Ending Stocks	5	5	5	5	5
Price			(U.S. Dollars per Ton)		
28% Protein, Minnesota	105.03	105.96	103.95	101.95	90.26

** Long run equilibrium

U.S. Sunflower Oil Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Million Pounds)		
Supply	623	616	620	635	697
Beginning Stocks	60	53	50	50	54
Production	535	532	539	553	617
Imports	24	24	24	24	24
Domestic Use	422	438	449	454	497
Exports	144	121	115	122	143
Total Use	566	559	563	576	640
Ending Stocks	53	50	50	51	54
Price			(U.S. Cents per Pound)		
Average Crude, Minnesota	40.06	41.92	42.30	42.56	43.78

** Long run equilibrium

U.S. Canola Seed Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Thousand Acres)		
Base Area	722	725	728	730	730
Planted Area	1,268	1,332	1,465	1,464	1,492
Harvested Area	1,229	1,291	1,418	1,417	1,444
Yield			(Pounds per Acre)		
Actual	1,487	1,505	1,523	1,542	1,650
Program, Direct	1,040	1,040	1,040	1,040	1,040
			(Million Pounds)		
Supply	3,419	3,575	3,757	3,818	3,973
Beginning Stocks	231	229	224	227	238
Production	1,828	1,943	2,160	2,184	2,381
Imports	1,360	1,403	1,373	1,407	1,354
Domestic Use	2,758	2,907	3,049	3,111	3,272
Seed & Residual	55	58	59	60	65
Crush	2,703	2,849	2,990	3,052	3,207
Exports	432	444	481	477	461
Total Use	3,190	3,351	3,530	3,588	3,733
Ending Stocks	229	224	227	230	240
Prices and Returns			(U.S. Cents per Pound)		
Farm Price	13.05	13.88	13.59	13.33	12.66
Loan Rate	9.30	9.30	9.30	9.30	9.30
Average LDP Rate	0.00	0.00	0.00	0.00	0.00
Target Price	10.10	10.10	10.10	10.10	10.10
CCP Rate	0.00	0.00	0.00	0.00	0.00
Direct Payment	0.80	0.80	0.80	0.80	0.80
			(U.S. Dollars per Acre)		
Gross Market Revenue	194.15	208.92	207.05	205.48	208.79
LDP Revenue	0.00	0.00	0.00	0.00	0.00
Variable Expenses	129.00	132.21	134.44	136.51	151.18
Mkt+LDP Net Returns	65.15	76.71	72.61	68.97	57.61
CCP Revenue/Base a	0.00	0.00	0.00	0.00	0.00
Direct Payment/Base a	7.07	7.07	7.07	7.07	7.07

** Long run equilibrium

U.S. Canola Meal Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Tons)		
Supply	2,387	2,372	2,337	2,342	2,409
Beginning Stocks	6	6	6	6	6
Production	830	874	918	937	984
Imports	1,547	1,494	1,434	1,444	1,651
Domestic Use	2,321	2,313	2,296	2,325	2,580
Exports	55	55	55	55	55
Total Use	2,377	2,368	2,351	2,380	2,635
Ending Stocks	6	6	6	6	6
			(U.S. Dollars per Ton)		
Market Price	162.99	161.15	160.62	158.17	144.35

** Long run equilibrium

U.S. Canola Oil Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Million Pounds)		
Supply	3,013	3,189	3,287	3,380	3,545
Beginning Stocks	121	123	119	124	154
Production	1,048	1,104	1,159	1,183	1,243
Imports	1,755	1,760	1,822	1,892	1,996
Domestic Use	2,304	2,372	2,479	2,571	2,743
Exports	496	496	496	496	496
Total Use	2,800	2,868	2,975	3,067	3,239
Ending Stocks	123	119	124	132	154
			(U.S. Cents per Pound)		
Market Price	37.70	40.31	39.46	38.68	39.14

** Long run equilibrium

U.S. Peanut Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Thousand Acres)		
Base Area	1,518	1,519	1,520	1,521	1,521
Planted Area	1,270	1,334	1,390	1,374	1,334
Harvested Area	1,244	1,305	1,358	1,344	1,306
Yield			(Pounds per Acre)		
Actual	2,979	3,008	3,036	3,062	3,217
Program	2,990	2,990	2,990	2,990	2,990
			(Million Pounds)		
Supply	5,176	5,168	5,317	5,351	5,488
Beginning Stocks	1,435	1,207	1,158	1,201	1,253
Production	3,706	3,927	4,125	4,115	4,200
Imports	35	35	35	35	35
Domestic Use	3,537	3,564	3,636	3,652	3,747
Food	2,604	2,600	2,623	2,646	2,762
Crush	549	590	637	629	601
Seed, Feed, & Residual	384	374	376	378	384
Exports	433	446	481	483	480
Total Use	3,969	4,011	4,117	4,136	4,227
Ending Stocks	1,207	1,158	1,201	1,215	1,261
Prices and Returns			(U.S. Cents per Pound)		
Farm Price	21.23	22.89	22.71	22.44	22.40
Loan Rate	17.75	17.75	17.75	17.75	17.75
Average LDP Rate	0.00	0.00	0.00	0.00	0.00
Target Price	24.75	24.75	24.75	24.75	24.75
CCP Rate	1.72	0.06	0.24	0.51	0.55
Direct Payment	1.80	1.80	1.80	1.80	1.80
			(U.S. Dollars per Acre)		
Gross Market Revenue	632.31	688.72	689.37	687.24	720.69
LDP Revenue	0.00	0.00	0.00	0.00	0.00
Variable Expenses	406.80	416.56	423.67	430.10	475.67
Mkt+LDP Net Returns	225.51	272.16	265.70	257.14	245.01
CCP Revenue/Base a	43.81	1.42	6.21	12.90	13.96
Direct Payment/Base a	45.74	45.74	45.74	45.74	45.74

** Long run equilibrium

U.S. Peanut Meal Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Tons)		
Supply	266	288	310	305	292
Beginning Stocks	4	4	4	4	4
Production	260	280	302	298	285
Imports	0	0	0	0	0
Domestic Use	249	269	291	287	274
Exports	11	11	11	11	11
Total Use	260	280	302	298	285
Ending Stocks	4	4	4	4	4
Price			(U.S. Dollars per Ton)		
Southeast Mills, FOB	113.83	114.03	114.66	114.10	107.22

** Long run equilibrium

U.S. Peanut Oil Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Million Pounds)		
Supply	392	403	410	413	430
Beginning Stocks	24	24	24	24	24
Production	179	193	208	206	196
Imports	189	186	178	184	209
Domestic Use	360	370	377	380	397
Exports	9	9	9	9	9
Total Use	369	379	386	389	406
Ending Stocks	24	24	24	24	24
Price			(U.S. Cents per Pound)		
50% Southest Mills	55.65	56.85	56.63	57.15	59.98

** Long run equilibrium

U.S. Upland Cotton Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Million Acres)		
Base Area	18.70	18.71	18.72	18.73	18.73
Planted Area	13.39	12.99	13.06	13.25	13.57
Harvested Area	12.14	11.78	11.84	12.00	12.28
Yield			(Pounds per Acre)		
Actual	793	799	805	813	859
Program, Direct	601	601	601	601	601
Program, CCP	636	636	636	636	636
			(Million Bales)		
Supply	27.01	26.10	25.71	25.81	27.43
Beginning Stocks	6.95	6.49	5.84	5.47	5.44
Production	20.05	19.60	19.86	20.33	21.98
Imports	0.01	0.01	0.01	0.01	0.01
Domestic Use					
Mill Use	4.73	4.39	4.16	4.02	3.39
Exports	15.79	15.87	16.08	16.56	18.56
Total Use	20.52	20.26	20.24	20.58	21.96
Unaccounted	0.00	0.00	0.00	0.00	0.00
Ending Stocks	6.49	5.84	5.47	5.23	5.47
CCC Inventory	0.00	0.00	0.00	0.00	0.00
Other Stocks	6.49	5.84	5.47	5.23	5.47
Prices and Returns			(U.S. Dollars per Pound)		
Farm Price	0.519	0.556	0.569	0.577	0.602
Cotlook A Index	0.661	0.702	0.713	0.724	0.746
Adjusted World Price	0.506	0.547	0.558	0.569	0.591
Loan Rate	0.520	0.520	0.520	0.520	0.520
Average LDP Rate	0.027	0.000	0.000	0.000	0.000
Target Price	0.724	0.724	0.724	0.724	0.724
CCP Rate	0.137	0.101	0.088	0.080	0.055
Direct Payment	0.067	0.067	0.067	0.067	0.067
			(U.S. Dollars per Acre)		
Gross Market Revenue	484.98	523.72	537.75	547.51	591.80
LDP Revenue	21.75	0.00	0.00	0.00	0.00
Variable Expenses	386.82	395.10	400.05	404.80	446.29
Mkt+LDP Net Returns	119.91	128.62	137.70	142.72	145.51
CCP Revenue/Base a	74.22	54.58	47.67	43.48	29.74
Direct Payment/Base a	34.10	34.10	34.10	34.10	34.10

** Long run equilibrium

Baseline

U.S. Cottonseed Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Tons)		
Supply	7,876	7,682	7,754	7,919	8,494
Beginning Stocks	554	532	520	523	559
Production	7,321	7,150	7,233	7,396	7,934
Imports	1	1	1	1	1
Domestic Use	6,817	6,647	6,712	6,860	7,368
Crush	2,666	2,591	2,632	2,710	2,952
Other	4,151	4,056	4,080	4,150	4,416
Exports	528	516	519	527	561
Total Use	7,344	7,163	7,231	7,388	7,929
Ending Stocks	532	520	523	531	565
Prices and Returns			(U.S. Dollars)		
Farm Price/ton	122.22	130.77	130.14	127.27	114.84
Meal Price/ton	147.27	150.52	145.86	140.49	112.80
Oil Price/cwt	34.64	37.68	38.51	38.62	39.68
Crushing Margin/ton	56.40	59.06	60.19	60.94	63.93

** Long run equilibrium

U.S. Cottonseed Meal Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Tons)		
Supply	1,282	1,243	1,260	1,298	1,420
Beginning Stocks	50	46	44	45	55
Production	1,232	1,198	1,216	1,252	1,364
Imports	0	0	0	0	0
Domestic Use	1,166	1,130	1,145	1,180	1,293
Exports	70	70	70	70	70
Total Use	1,236	1,200	1,215	1,250	1,363
Ending Stocks	46	44	45	48	57
Prices			(U.S. Dollars per Ton)		
Memphis	147.27	150.52	145.86	140.49	112.80

** Long run equilibrium

U.S. Cottonseed Oil Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Million Pounds)		
Supply	917	889	899	923	1,003
Beginning Stocks	65	61	58	57	60
Production	851	827	840	865	942
Imports	1	1	1	1	1
Domestic Use	822	795	798	814	865
Exports	34	36	43	51	78
Total Use	856	831	841	865	943
Ending Stocks	61	58	57	58	60
Prices			(U.S. Cents per Pound)		
Valley Points	34.64	37.68	38.51	38.62	39.68

** Long run equilibrium

U.S. Beef Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Beef Cows (Jan. 1)	33.2	33.4	33.5	33.6	32.5
Dairy Cows (Jan. 1)	9.1	9.0	9.0	9.0	8.8
Cattle and Calves (Jan. 1)	97.7	98.6	99.2	99.2	95.6
Calf Crop	38.1	38.3	38.5	38.4	37.6
Calf Death Loss	2.3	2.3	2.3	2.3	2.2
Calf Slaughter	0.7	0.7	0.7	0.7	0.7
Beef Cow Slaughter	3.0	3.0	3.1	3.3	2.7
Dairy Cow Slaughter	2.7	2.7	2.7	2.7	2.6
Bull Slaughter	0.5	0.5	0.5	0.5	0.5
Steer and Heifer Slaughter	28.1	28.4	29.1	29.6	29.1
Total Slaughter	35.0	35.4	36.2	36.8	35.8
Cattle Imports	2.5	2.6	2.6	2.6	2.9
Cattle Exports	0.2	0.5	0.5	0.4	0.4
Cattle Death Loss	2.4	2.4	2.4	2.4	2.3
Residual	0.2	0.4	0.4	0.4	0.4
Cattle and Calves (Dec. 31)	98.6	99.2	99.2	98.6	95.7
Cattle on Feed (Jan. 1)	14.3	14.2	14.4	14.5	14.5
Supply			(Million Pounds)		
Beginning Stocks	625	635	643	663	658
Imports	3,285	3,365	3,405	3,383	3,858
Production	26,579	26,927	27,740	28,340	28,295
Total	30,489	30,927	31,788	32,387	32,811
Disappearance					
Domestic Use	28,440	28,576	29,105	29,537	29,896
Exports	1,414	1,709	2,020	2,172	2,249
Total	31,267	31,993	33,144	33,880	34,395
Ending Stocks	635	643	663	678	666
Per Capita Consumption			(Pounds)		
Carcass Weight	94.1	93.7	94.6	95.2	91.6
Retail Weight	65.8	65.6	66.2	66.6	64.1
Change	0.5%	-0.4%	1.0%	0.6%	-0.1%
Prices					
1100 - 1300 #,			(U.S. Dollars per Hundredweight)		
Nebraska Direct Steers	85.73	87.01	85.53	83.73	87.77
Change	0.4%	1.5%	-1.7%	-2.1%	0.4%
600 - 650 #, Oklahoma					
City Feeder Steers	106.94	101.54	95.02	90.56	108.64
Change	-9.1%	-5.1%	-6.4%	-4.7%	1.5%
Utility Cows, Sioux Falls	47.82	49.08	48.49	47.49	51.25
Change	0.2%	2.6%	-1.2%	-2.1%	0.6%
Boxed Beef Cutout	147.67	150.19	149.47	147.81	153.15
Change	0.5%	1.7%	-0.5%	-1.1%	-0.1%
			(U.S. Dollars per Pound)		
Beef Retail	4.06	4.15	4.15	4.15	4.52
Change	2.3%	2.2%	-0.1%	-0.1%	0.2%
Net Returns			(U.S. Dollars per Cow)		
Cow - Calf	32.99	6.14	-27.45	-48.32	20.63

** Long run equilibrium

Baseline

U.S. Pork Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Breeding Herd (Dec. 1*)	6.09	6.01	5.85	5.75	5.72
Gilts Added	3.42	3.30	3.22	3.21	3.22
Sows Slaughter	3.44	3.40	3.26	3.16	3.16
Sows Farrowed	11.68	11.54	11.29	11.18	11.50
Pigs per Litter (Head)	9.16	9.22	9.27	9.32	9.59
Market Hogs (Dec. 1*)	56.1	56.9	56.6	56.0	58.1
Pig Crop	107.0	106.3	104.6	104.2	110.2
Barrow and Gilt Slaughter	102.9	103.5	102.4	101.7	107.3
Hog Imports	9.2	9.4	9.5	9.7	10.2
Hog Exports	0.2	0.1	0.1	0.1	0.1
Death Loss/Residual	12.3	12.3	12.2	12.1	12.7
Market Hogs (Nov. 30)	56.9	56.6	56.0	56.0	58.4
Supply			(Million Pounds)		
Beginning Stocks	550	565	570	560	587
Imports	1,017	1,055	1,114	1,185	1,160
Production	21,434	21,591	21,420	21,319	22,920
Total	23,001	23,210	23,104	23,064	24,667
Disappearance					
Domestic Use	19,276	19,357	19,166	19,075	19,938
Exports	3,161	3,283	3,378	3,437	4,140
Total	22,436	22,640	22,544	22,512	24,077
Ending Stocks	565	570	560	552	590
Per Capita Consumption			(Pounds)		
Carcass Weight	63.8	63.5	62.3	61.5	61.1
Retail Weight	49.5	49.3	48.3	47.7	47.4
Change	0.6%	-0.4%	-1.8%	-1.3%	-0.4%
Prices					
Barrows & Gilts, Natl. Base			(U.S. Dollars per Hundredweight)		
51-52% lean equiv.	45.86	47.14	51.43	55.63	51.62
Change	-3.0%	2.8%	9.1%	8.2%	1.4%
Sows, IA-S. Minn. #1-2, 300-400 lb	34.34	35.93	40.11	44.36	39.50
Change	-5.9%	4.6%	11.6%	10.6%	1.7%
Pork Cutout Value	65.80	67.18	71.30	75.83	74.73
Change	-2.7%	2.1%	6.1%	6.4%	1.5%
			(U.S. Dollars per Pound)		
Pork Retail	2.81	2.84	2.97	3.08	3.30
Change	0.1%	1.0%	4.5%	3.7%	1.6%
Net Returns			(U.S. Dollars per Hundredweight)		
Farrow - Finish	-2.32	-2.45	1.80	6.07	3.78

* Preceding year.
** Long run equilibrium

Baseline

U.S. Broiler Supply and Utilization

	2007	2008	2009	2010	2016 **
Supply			(Million Pounds)		
Beginning Stocks	675	698	706	700	721
Imports	48	50	52	54	66
Production	35,647	35,978	36,388	36,844	40,944
Total	36,370	36,727	37,145	37,598	41,731
Disappearance*					
Domestic Use	30,262	30,518	30,812	31,195	34,170
Exports	5,410	5,503	5,634	5,706	6,828
Total	35,672	36,021	36,446	36,901	40,998
Ending Stocks	698	706	700	696	733
Per Capita Consumption			(Pounds)		
RTC Weight	100.1	100.1	100.2	100.5	104.7
Retail Weight	86.0	86.0	86.0	86.4	89.9
Change	-1.5%	0.0%	0.1%	0.4%	1.0%
Prices			(Cents per Pound)		
12-City Wholesale	68.23	70.37	71.55	71.95	73.14
Change	6.0%	3.1%	1.7%	0.6%	0.3%
Bnls. Breast Wholesale, NE	122.45	128.68	134.22	138.65	154.68
Change	9.7%	5.1%	4.3%	3.3%	0.9%
Whole Leg Wholesale, NE	41.42	43.66	45.61	46.99	53.90
Change	7.7%	5.4%	4.5%	3.0%	1.4%
Broiler Retail	164.93	171.23	176.04	179.54	196.01
Change	4.9%	3.8%	2.8%	2.0%	1.1%
Net Returns	5.5	5.5	5.7	5.8	6.5

* Chicken feet/paws exports excluded from broiler exports beginning in 1997.

** Long run equilibrium

U.S. Turkey Supply and Utilization

	2007	2008	2009	2010	2016 **
Supply			(Million Pounds)		
Beginning Stocks	225	253	255	256	274
Imports	12	13	14	15	21
Production	5,730	5,765	5,817	5,875	6,275
Total	5,967	6,031	6,086	6,146	6,570
Disappearance					
Domestic Use	5,129	5,181	5,220	5,271	5,554
Exports	585	595	609	617	738
Total	5,714	5,776	5,830	5,888	6,293
Ending Stocks	253	255	256	258	278
			(Pounds)		
Per Capita Consumption	17.0	17.0	17.0	17.0	17.0
Change	0.5%	0.1%	-0.1%	0.1%	0.0%
Prices			(U.S. Cents per Pound)		
East. Region, Wholesale	75.11	76.20	77.30	77.92	78.77
Change	-2.5%	1.5%	1.4%	0.8%	0.0%
Turkey Retail	111.13	113.63	116.66	119.08	126.26
Change	0.1%	2.3%	2.7%	2.1%	0.8%
Net Returns	6.3	6.2	6.3	6.5	7.1

** Long run equilibrium

U.S. Egg Supply and Utilization

	2007	2008	2009	2010	2016 **
Supply			(Million Dozen)		
Beginning Stocks	13	16	16	16	16
Production	7,610	7,669	7,728	7,793	8,257
Imports	8	8	8	8	8
Total	7,631	7,693	7,752	7,817	8,281
Disappearance					
Civilian Disappearance					
Shell Egg	4,460	4,505	4,546	4,592	4,878
Breaking Egg	1,972	1,999	2,020	2,041	2,183
Hatching Egg	980	968	963	959	981
Exports	203	205	207	209	222
Total	7,615	7,677	7,736	7,801	8,265
Ending Stock	16	16	16	16	16
Per Capita Consumption			(Eggs)		
Shell Egg	177.0	177.3	177.3	177.6	179.3
Change	-0.3%	0.1%	0.0%	0.1%	0.2%
Breaking Egg	78.3	78.7	78.8	78.9	80.3
Change	0.0%	0.5%	0.2%	0.2%	0.3%
Total	255.3	255.9	256.2	256.5	259.6
Prices			(U.S. Cents per Dozen)		
NY Grade A Lg Wholesale	79.46	83.77	85.59	86.74	87.29
Change	12.0%	5.4%	2.2%	1.3%	0.1%
Shell Egg Retail	139.44	146.41	150.77	153.68	162.96
Change	7.9%	5.0%	3.0%	1.9%	0.9%
Net Returns	6.9	7.2	7.5	7.7	8.4

** Long run equilibrium

Baseline

U.S. Milk Component Supply and Utilization

	2007	2008	2009	2010	2016 **
Milk-Fat Basis			(Million Pounds)		
Fluid Use	1,750	1,764	1,786	1,811	1,924
Whole Milk	579	570	564	559	509
2% Milk	370	376	383	391	428
1% and Skim Milk	79	79	79	80	80
Other	721	739	759	781	906
Product Use	4,668	4,736	4,798	4,858	5,140
American Cheese	1,272	1,297	1,314	1,334	1,438
Other Cheese	1,369	1,407	1,441	1,477	1,682
Butter	1,181	1,183	1,190	1,190	1,150
Nonfat Dry	6	6	7	7	8
Evap and Condensed	56	56	55	55	55
Frozen Products	691	693	696	700	712
Whey Products	11	11	11	11	11
Other	81	82	82	82	84
Farm Use	40	40	40	40	41
Milk Production	182,886	185,156	187,482	189,827	204,112
% Fat	3.67%	3.67%	3.67%	3.67%	3.61%
Total Fat Supply	6,712	6,795	6,881	6,967	7,368
Residual Fat	255	255	257	258	264
Solids-Not-Fat Basis					
Fluid Use	4,997	5,009	5,043	5,084	5,193
Whole Milk	1,535	1,512	1,496	1,482	1,351
2% Milk	1,692	1,719	1,752	1,788	1,956
1% and Skim Milk	1,399	1,399	1,405	1,413	1,421
Other	370	379	390	401	465
Product Use	7,275	7,390	7,495	7,591	8,334
American Cheese	1,182	1,205	1,221	1,239	1,336
Other Cheese	1,436	1,476	1,512	1,549	1,764
Butter	44	44	44	44	43
Nonfat Dry	1,139	1,164	1,214	1,237	1,559
Total Nonfat Dry	1,515	1,545	1,595	1,621	1,950
Nonfat Dry in Other	-376	-381	-381	-384	-390
Evap and Condensed	424	425	423	422	416
Frozen Products	973	976	980	986	1,003
Whey Products	1,536	1,557	1,556	1,566	1,654
Other	541	544	545	547	560
Farm Use	95	95	95	95	96
Milk Production	182,886	185,156	187,482	189,827	204,112
% SNF	8.70%	8.70%	8.70%	8.70%	8.70%
Total SNF Supply	15,911	16,109	16,311	16,515	17,758
Residual Whey	2,696	2,763	2,822	2,884	3,257
Residual SNF	849	852	857	860	877
Min. FMMO Class Prices			(U.S. Dollars per Hundredweight)		
Class I Mover	13.05	13.24	13.33	13.47	13.72
Class II	13.51	13.51	13.56	13.60	13.68
Class III	13.06	13.25	13.33	13.48	13.72
Class IV	12.82	12.82	12.86	12.91	12.99
All Milk Price	14.23	14.35	14.40	14.51	14.64

** Long run equilibrium

U.S. Dairy Cows by State

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Alabama	11	10	9	8	6
Alaska	1	1	1	1	1
Arizona	171	174	176	178	186
Arkansas	18	16	15	14	12
California	1,792	1,817	1,839	1,858	1,955
Colorado	113	117	120	122	127
Connecticut	18	18	17	16	14
Delaware	7	6	6	6	4
Florida	125	121	116	113	101
Georgia	72	69	66	64	54
Hawaii	4	3	3	2	1
Idaho	509	529	547	563	640
Illinois	102	100	98	96	88
Indiana	168	170	172	174	184
Iowa	201	201	199	197	176
Kansas	111	111	110	110	110
Kentucky	88	84	80	76	58
Louisiana	27	25	23	21	11
Maine	30	28	27	26	22
Maryland	67	64	62	59	52
Massachusetts	14	13	12	11	10
Michigan	321	322	323	324	322
Minnesota	438	426	415	404	354
Mississippi	20	18	16	15	11
Missouri	110	105	101	96	78
Montana	18	17	17	16	15
Nebraska	59	58	57	55	49
Nevada	28	29	29	29	30
New Hampshire	14	13	12	12	11
New Jersey	11	10	9	8	6
New Mexico	372	388	403	417	488
New York	632	622	612	603	567
North Carolina	46	43	40	37	28
North Dakota	30	28	27	25	20
Ohio	274	274	274	273	268
Oklahoma	70	67	64	62	54
Oregon	117	115	113	111	106
Pennsylvania	544	534	524	514	472
Rhode Island	1	1	1	1	1
South Carolina	16	15	13	12	6
South Dakota	79	77	75	72	61
Tennessee	62	57	52	48	30
Texas	348	362	371	380	417
Utah	82	78	76	73	66
Vermont	138	135	133	130	118
Virginia	99	96	92	90	81
Washington	231	229	226	223	208
West Virginia	13	12	12	11	10
Wisconsin	1,223	1,204	1,185	1,169	1,116
Wyoming	6	6	6	6	4
United States	9,048	9,015	8,974	8,934	8,807

** Long run equilibrium

U.S. Milk Production by State

	2007	2008	2009	2010	2016 **
			(Million Pounds)		
Alabama	167	152	138	127	96
Alaska	10	10	10	11	11
Arizona	4,061	4,196	4,313	4,424	4,979
Arkansas	238	216	198	184	166
California	39,544	40,585	41,628	42,645	48,191
Colorado	2,664	2,783	2,894	2,988	3,326
Connecticut	354	346	339	334	322
Delaware	116	111	107	103	87
Florida	2,075	2,022	1,980	1,950	1,904
Georgia	1,333	1,290	1,270	1,251	1,159
Hawaii	47	40	34	29	17
Idaho	11,513	12,150	12,765	13,359	16,209
Illinois	1,966	1,961	1,957	1,954	1,968
Indiana	3,391	3,489	3,587	3,685	4,285
Iowa	4,111	4,128	4,132	4,123	3,879
Kansas	2,353	2,382	2,419	2,458	2,692
Kentucky	1,188	1,151	1,118	1,086	925
Louisiana	345	324	302	281	157
Maine	541	516	496	481	446
Maryland	1,072	1,038	1,009	984	919
Massachusetts	254	236	222	212	207
Michigan	7,177	7,318	7,454	7,581	8,101
Minnesota	8,255	8,184	8,123	8,067	7,884
Mississippi	297	276	257	242	199
Missouri	1,776	1,724	1,677	1,634	1,459
Montana	347	344	341	339	343
Nebraska	1,105	1,098	1,092	1,086	1,067
Nevada	587	610	630	646	724
New Hampshire	275	264	257	253	259
New Jersey	166	156	147	139	103
New Mexico	8,066	8,504	8,928	9,338	11,640
New York	12,097	12,071	12,063	12,069	12,380
North Carolina	868	814	768	727	614
North Dakota	468	448	431	416	369
Ohio	4,912	4,969	5,024	5,073	5,332
Oklahoma	1,174	1,145	1,123	1,106	1,067
Oregon	2,194	2,176	2,163	2,154	2,205
Pennsylvania	10,639	10,589	10,553	10,525	10,565
Rhode Island	19	19	19	20	21
South Carolina	263	246	230	214	125
South Dakota	1,504	1,507	1,508	1,509	1,485
Tennessee	982	923	867	815	571
Texas	7,571	8,012	8,379	8,740	10,512
Utah	1,685	1,634	1,594	1,562	1,519
Vermont	2,533	2,506	2,489	2,473	2,388
Virginia	1,717	1,678	1,647	1,624	1,593
Washington	5,402	5,398	5,398	5,385	5,284
West Virginia	196	193	190	187	177
Wisconsin	23,153	23,114	23,106	23,133	24,095
Wyoming	114	110	107	104	87
United States	182,886	185,156	187,482	189,827	204,112

** Long run equilibrium

U.S. All-Milk Prices by State

	2007	2008	2009	2010	2016 **
		(Dollars per Hundredweight)			
Alabama	15.70	15.85	15.93	16.05	16.26
Alaska	18.82	18.92	18.99	19.09	19.27
Arizona	14.11	14.25	14.32	14.44	14.64
Arkansas	14.42	14.57	14.65	14.77	14.98
California	12.83	12.91	12.98	13.07	13.21
Colorado	14.38	14.52	14.60	14.72	14.93
Connecticut	15.42	15.55	15.62	15.74	15.93
Delaware	15.16	15.29	15.37	15.48	15.68
Florida	17.32	17.48	17.56	17.69	17.92
Georgia	14.92	15.08	15.15	15.28	15.49
Hawaii	24.36	24.49	24.56	24.68	24.88
Idaho	13.21	13.36	13.44	13.56	13.78
Illinois	15.34	15.49	15.56	15.69	15.90
Indiana	14.31	14.45	14.53	14.65	14.86
Iowa	14.79	14.93	15.01	15.13	15.34
Kansas	13.86	14.00	14.08	14.20	14.41
Kentucky	15.28	15.42	15.49	15.61	15.82
Louisiana	14.68	14.83	14.90	15.03	15.24
Maine	15.68	15.81	15.88	15.99	16.19
Maryland	15.16	15.29	15.36	15.48	15.68
Massachusetts	15.42	15.55	15.62	15.74	15.93
Michigan	14.65	14.79	14.87	14.99	15.20
Minnesota	14.30	14.46	14.54	14.67	14.90
Mississippi	14.85	15.00	15.07	15.20	15.41
Missouri	14.58	14.73	14.81	14.93	15.14
Montana	14.30	14.46	14.54	14.67	14.89
Nebraska	14.44	14.58	14.66	14.78	14.99
Nevada	13.72	13.85	13.92	14.03	14.23
New Hampshire	15.25	15.38	15.45	15.57	15.76
New Jersey	14.57	14.70	14.77	14.88	15.08
New Mexico	13.54	13.68	13.75	13.87	14.07
New York	14.75	14.88	14.95	15.07	15.26
North Carolina	15.32	15.45	15.52	15.64	15.84
North Dakota	14.13	14.29	14.37	14.50	14.72
Ohio	15.09	15.23	15.31	15.43	15.64
Oklahoma	15.20	15.35	15.42	15.54	15.75
Oregon	16.07	16.18	16.24	16.35	16.52
Pennsylvania	15.96	16.10	16.17	16.28	16.48
Rhode Island	15.68	15.81	15.88	15.99	16.19
South Carolina	15.49	15.62	15.69	15.81	16.01
South Dakota	14.33	14.48	14.56	14.68	14.90
Tennessee	14.96	15.10	15.17	15.29	15.50
Texas	14.63	14.77	14.85	14.96	15.17
Utah	13.91	14.06	14.14	14.26	14.47
Vermont	15.17	15.30	15.37	15.49	15.68
Virginia	16.49	16.62	16.69	16.81	17.01
Washington	14.05	14.16	14.22	14.33	14.50
West Virginia	14.63	14.77	14.84	14.96	15.16
Wisconsin	14.60	14.76	14.84	14.97	15.19
Wyoming	13.93	14.08	14.15	14.27	14.48
United States	14.23	14.35	14.40	14.51	14.64

** Long run equilibrium

U.S. Dairy Product Supply and Utilization

	2007	2008	2009	2010	2016 **
Butter			(Million Pounds)		
Production	1,456	1,459	1,467	1,467	1,417
Imports	34	37	40	43	61
Domestic Use	1,487	1,485	1,493	1,499	1,468
Total Foreign Use	12	12	12	12	12
Ending Stocks	76	75	77	76	74
Gov't	0	0	0	0	0
Comm.	76	75	77	76	74
CCC Net Rem. inc DEIP	0	0	0	0	0
American Cheese					
Production	3,954	4,030	4,084	4,146	4,469
Imports	40	40	40	40	40
Domestic Use	3,967	4,028	4,085	4,146	4,471
Total Foreign Use	28	28	28	28	28
Ending Stocks	531	545	556	569	636
Gov't	0	0	0	0	0
Comm.	531	545	556	569	636
CCC Net Rem. inc DEIP	0	0	0	0	0
Other Cheese					
Production	5,595	5,752	5,891	6,038	6,874
Imports	401	405	409	413	438
Domestic Use	5,829	5,977	6,123	6,275	7,137
Total Foreign Use	174	174	174	174	174
Ending Stocks	272	278	280	283	296
Nonfat Dry Milk					
Production	1,582	1,614	1,666	1,694	2,037
Imports	2	2	2	2	2
Domestic Use	916	945	965	990	1,165
Total Foreign Use	667	672	704	707	873
Ending Stocks	54	54	54	53	57
Gov't	0	0	0	0	0
Comm.	54	54	54	53	57
CCC Net Rem. inc DEIP	0	0	0	0	0
Evap. and Condensed Milk					
Production	645	646	643	643	633
Imports	11	11	11	11	11
Domestic Use	587	585	583	583	573
Total Foreign Use	71	71	71	71	71
Ending Stocks	49	49	49	49	50

** Long run equilibrium

U.S. Dairy Product Supply and Utilization (continued)

	2007	2008	2009	2010	2016 **
Per Capita Consumption			(Pounds)		
Butter	4.9	4.9	4.9	4.8	4.5
Nonfat Dry Milk	3.0	3.1	3.1	3.2	3.6
Total Cheese	32.4	32.8	33.2	33.6	35.6
American	13.1	13.2	13.3	13.4	13.7
Other	19.3	19.6	19.9	20.2	21.9
Total Fluid Milk	198.3	197.1	196.8	196.8	191.9
Whole	58.6	57.2	56.1	55.1	47.7
2%	56.8	57.2	57.8	58.5	60.8
Lowfat	58.9	58.4	58.1	58.0	55.4
Other	24.0	24.4	24.8	25.3	27.9
Ice Cream	26.2	26.1	26.1	26.0	25.5
Wholesale Prices			(Cents per Pound)		
Butter, CME	121.0	125.6	123.8	124.8	139.6
Cheese, Am., 40#, CME	135.1	136.8	137.7	139.1	140.9
Nonfat Dry Milk, AA	118.2	116.0	117.4	117.4	111.1
Evaporated	154.5	155.3	156.7	157.9	162.3
Retail Prices			(Dollars per Pound)		
Butter, Salted, AA, Stick	2.94	3.05	3.07	3.13	3.54
Cheese, Natural Cheddar	4.62	4.74	4.81	4.89	5.22
Milk, Frsh, Whole Fortified	3.24	3.27	3.28	3.30	3.33
Ice Cream (half gallon)	3.84	3.90	3.98	4.07	4.40

** Long run equilibrium

Wheat Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters			(Thousand Metric Tons)		
Argentina	9,784	9,522	9,629	9,750	11,383
Australia	13,762	17,349	18,587	19,035	20,550
Bulgaria & Romania	1,739	1,835	2,190	2,368	2,237
Canada	17,673	17,079	17,033	17,120	17,739
European Union-25	9,247	9,353	9,331	9,505	10,158
Other CIS †	1,383	1,198	1,296	1,419	2,240
Russia	9,312	9,411	9,892	10,153	11,656
Ukraine	5,113	5,145	5,383	5,483	6,264
United States	21,850	21,594	21,613	22,143	25,437
Total Net Exports *	90,134	93,092	95,439	97,380	107,915
Net Importers					
Algeria	5,561	5,568	5,673	5,755	6,301
Brazil	7,594	7,224	7,222	7,306	7,825
China	-271	-606	-486	-406	-251
Egypt	7,397	7,599	7,778	7,953	8,956
India	2,076	2,644	2,731	2,769	2,054
Iran	1,085	1,327	1,681	1,992	2,576
Japan	5,172	5,267	5,279	5,269	5,186
Mexico	3,160	3,368	3,476	3,589	4,303
Morocco	2,212	2,328	2,274	2,257	2,764
Other Africa/Middle East	21,725	22,432	23,082	23,600	27,056
Other Asia	16,568	16,701	17,069	17,332	18,706
Other Eastern Europe ‡	999	1,047	1,057	1,071	1,175
Other Latin America	9,241	9,573	9,789	9,943	10,894
Pakistan	505	1,037	1,207	1,289	2,389
South Korea	3,608	3,693	3,772	3,856	3,930
Taiwan	1,171	1,194	1,211	1,227	1,322
Tunisia	1,372	1,375	1,396	1,423	1,617
Rest of World	1,559	1,588	1,612	1,622	1,732
Residual	-871	-871	-871	-871	-871
Total Net Imports	90,134	93,092	95,439	97,380	107,915
Wheat Prices			(U.S. Dollars per Metric Ton)		
U.S. FOB Gulf	203.32	203.08	205.16	207.36	208.74
Canadian Wheat Board	181.59	181.61	183.35	185.22	186.52
AWB Limited Export Quote	221.89	221.58	223.35	225.26	226.49
European Union Market	183.96	188.39	194.08	187.04	176.15

* Total net exports are the sum of all positive net exports and negative net imports.
† Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Tajikistan, Turkmenistan, Uzbekistan.
‡ Countries included: Albania, Bosnia and Herzegovina, Croatia, Macedonia, Serbia, Montenegro.
** Long run equilibrium

World Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	219,473	218,927	218,711	218,470	218,167
			(Metric Tons per Hectare)		
Yield	2.90	2.92	2.94	2.97	3.11
			(Thousand Metric Tons)		
Production	636,270	639,469	643,553	647,938	677,827
Beginning Stocks	121,802	128,841	132,816	134,897	143,965
Domestic Supply	758,072	768,310	776,369	782,834	821,792
Feed Use	109,939	110,950	111,594	111,872	115,000
Food and Other	519,292	524,545	529,877	534,616	561,537
Ending Stocks	128,841	132,816	134,897	136,347	145,255
Domestic Use	758,072	768,310	776,369	782,834	821,792
Trade *	90,134	93,092	95,439	97,380	107,915
			(Percent)		
Stocks-to-Use Ratio	20.48	20.90	21.03	21.09	21.47

* Excludes intraregional trade.
** Long run equilibrium

U.S. Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	20,758	20,131	19,908	19,856	19,649
			(Metric Tons per Hectare)		
Yield	2.83	2.85	2.87	2.89	3.02
			(Thousand Metric Tons)		
Production	58,828	57,331	57,172	57,444	59,347
Beginning Stocks	12,828	14,614	14,673	14,450	14,426
Domestic Supply	71,656	71,945	71,845	71,894	73,774
Feed Use	7,664	8,036	8,010	7,598	5,190
Food and Other	27,499	27,642	27,773	27,905	28,715
Ending Stocks	14,614	14,673	14,450	14,248	14,432
Domestic Use	49,776	50,351	50,232	49,751	48,337
Net Trade	21,850	21,594	21,613	22,143	25,437

** Long run equilibrium

Algerian Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	1,911	1,911	1,914	1,913	1,915
			(Metric Tons per Hectare)		
Yield	1.31	1.32	1.33	1.34	1.40
			(Thousand Metric Tons)		
Production	2,504	2,525	2,548	2,567	2,690
Beginning Stocks	3,365	3,460	3,468	3,482	3,536
Domestic Supply	5,869	5,985	6,016	6,049	6,226
Feed Use	50	50	50	50	50
Food and Other	7,920	8,035	8,156	8,261	8,935
Ending Stocks	3,460	3,468	3,482	3,493	3,542
Domestic Use	11,430	11,552	11,688	11,804	12,526
Net Trade	-5,561	-5,568	-5,673	-5,755	-6,301

** Long run equilibrium

Argentine Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	5,355	5,181	5,159	5,140	5,291
			(Metric Tons per Hectare)		
Yield	2.77	2.81	2.86	2.90	3.15
			(Thousand Metric Tons)		
Production	14,846	14,578	14,733	14,893	16,651
Beginning Stocks	368	453	491	517	614
Domestic Supply	15,214	15,031	15,224	15,410	17,266
Feed Use	81	83	84	85	93
Food and Other	4,896	4,935	4,994	5,038	5,166
Ending Stocks	453	491	517	537	624
Domestic Use	5,430	5,509	5,595	5,660	5,882
Net Trade	9,784	9,522	9,629	9,750	11,383

** Long run equilibrium

Australian Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	12,387	13,447	13,667	13,638	13,450
			(Metric Tons per Hectare)		
Yield	1.89	1.92	1.94	1.97	2.11
			(Thousand Metric Tons)		
Production	23,422	25,759	26,521	26,803	28,439
Beginning Stocks	2,431	4,760	5,731	6,155	6,759
Domestic Supply	25,853	30,519	32,252	32,958	35,198
Feed Use	4,622	4,728	4,792	4,842	5,171
Food and Other	2,709	2,710	2,718	2,722	2,661
Ending Stocks	4,760	5,731	6,155	6,359	6,816
Domestic Use	12,091	13,170	13,665	13,923	14,648
Net Trade	13,762	17,349	18,587	19,035	20,550

** Long run equilibrium

Brazilian Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	1,879	2,035	2,096	2,100	2,134
			(Metric Tons per Hectare)		
Yield	2.00	2.02	2.03	2.04	2.12
			(Thousand Metric Tons)		
Production	3,764	4,103	4,253	4,288	4,523
Beginning Stocks	658	904	952	967	961
Domestic Supply	4,422	5,006	5,205	5,255	5,483
Feed Use	374	385	396	404	466
Food and Other	10,738	10,893	11,064	11,186	11,884
Ending Stocks	904	952	967	970	958
Domestic Use	12,016	12,230	12,427	12,561	13,308
Net Trade	-7,594	-7,224	-7,222	-7,306	-7,825

** Long run equilibrium

Bulgarian & Romanian Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	3,118	3,066	3,110	3,121	2,945
			(Metric Tons per Hectare)		
Yield	2.95	2.98	3.01	3.03	3.14
			(Thousand Metric Tons)		
Production	9,212	9,138	9,358	9,450	9,255
Beginning Stocks	1,094	1,241	1,280	1,286	1,312
Domestic Supply	10,306	10,378	10,638	10,736	10,567
Feed Use	2,016	1,978	1,913	1,827	1,723
Food and Other	5,310	5,285	5,250	5,251	5,291
Ending Stocks	1,241	1,280	1,286	1,290	1,316
Domestic Use	8,567	8,544	8,448	8,368	8,330
Net Trade	1,739	1,835	2,190	2,368	2,237

** Long run equilibrium

Canadian Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	10,416	10,156	10,062	10,078	10,288
			(Metric Tons per Hectare)		
Yield	2.61	2.63	2.64	2.66	2.78
			(Thousand Metric Tons)		
Production	27,151	26,666	26,611	26,846	28,577
Beginning Stocks	7,593	7,738	7,951	8,028	8,388
Domestic Supply	34,744	34,404	34,562	34,874	36,965
Feed Use	4,820	4,814	4,888	5,027	5,770
Food and Other	4,514	4,560	4,613	4,664	4,967
Ending Stocks	7,738	7,951	8,028	8,062	8,490
Domestic Use	17,072	17,325	17,529	17,754	19,227
Net Trade	17,673	17,079	17,033	17,120	17,739

** Long run equilibrium

Chinese Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	23,608	23,530	23,358	23,199	22,530
			(Metric Tons per Hectare)		
Yield	4.36	4.37	4.38	4.39	4.44
			(Thousand Metric Tons)		
Production	102,997	102,870	102,330	101,839	100,006
Beginning Stocks	35,590	36,988	38,035	38,693	41,167
Domestic Supply	138,587	139,858	140,365	140,533	141,173
Feed Use	4,151	4,305	4,460	4,628	5,350
Food and Other	97,177	96,912	96,726	96,412	94,053
Ending Stocks	36,988	38,035	38,693	39,088	41,519
Domestic Use	138,316	139,252	139,879	140,127	140,922
Net Trade	271	606	486	406	251

** Long run equilibrium

Egyptian Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	1,296	1,308	1,314	1,317	1,345
			(Metric Tons per Hectare)		
Yield	6.55	6.60	6.64	6.69	6.96
			(Thousand Metric Tons)		
Production	8,495	8,634	8,731	8,808	9,365
Beginning Stocks	3,596	3,560	3,571	3,568	3,568
Domestic Supply	12,091	12,194	12,302	12,376	12,933
Feed Use	51	50	50	50	56
Food and Other	15,877	16,172	16,461	16,717	18,266
Ending Stocks	3,560	3,571	3,568	3,562	3,567
Domestic Use	19,488	19,793	20,079	20,329	21,889
Net Trade	-7,397	-7,599	-7,778	-7,953	-8,956

** Long run equilibrium

European Union-25 Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	22,856	23,086	23,027	22,977	22,946
			(Metric Tons per Hectare)		
Yield	5.51	5.54	5.58	5.62	5.85
			(Thousand Metric Tons)		
Production	125,996	127,978	128,485	129,205	134,317
Beginning Stocks	13,595	12,788	12,822	12,921	13,746
Domestic Supply	139,591	140,766	141,307	142,126	148,064
Feed Use	57,640	57,938	57,969	58,041	59,543
Food and Other	59,916	60,652	61,086	61,574	64,464
Ending Stocks	12,788	12,822	12,921	13,006	13,899
Domestic Use	130,344	131,413	131,977	132,621	137,905
Net Trade	9,247	9,353	9,331	9,505	10,158

** Long run equilibrium

Indian Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	26,724	26,395	26,374	26,443	26,754
			(Metric Tons per Hectare)		
Yield	2.74	2.78	2.82	2.86	3.11
			(Thousand Metric Tons)		
Production	73,240	73,410	74,419	75,689	83,093
Beginning Stocks	3,000	3,746	4,072	4,226	5,501
Domestic Supply	76,240	77,156	78,491	79,915	88,594
Feed Use	322	334	345	351	413
Food and Other	74,248	75,393	76,651	77,919	84,515
Ending Stocks	3,746	4,072	4,226	4,414	5,721
Domestic Use	78,316	79,799	81,222	82,684	90,649
Net Trade	-2,076	-2,644	-2,731	-2,769	-2,054

** Long run equilibrium

Iranian Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	6,482	6,444	6,411	6,387	6,448
			(Metric Tons per Hectare)		
Yield	2.20	2.22	2.23	2.25	2.34
			(Thousand Metric Tons)		
Production	14,281	14,298	14,326	14,373	15,120
Beginning Stocks	2,747	2,900	3,061	3,200	3,441
Domestic Supply	17,028	17,198	17,388	17,573	18,561
Feed Use	332	362	387	410	430
Food and Other	14,881	15,102	15,482	15,827	17,265
Ending Stocks	2,900	3,061	3,200	3,328	3,442
Domestic Use	18,113	18,525	19,069	19,565	21,137
Net Trade	-1,085	-1,327	-1,681	-1,992	-2,576

** Long run equilibrium

Japanese Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	221	221	215	215	208
			(Metric Tons per Hectare)		
Yield	4.04	4.04	4.04	4.04	4.05
			(Thousand Metric Tons)		
Production	891	883	868	857	843
Beginning Stocks	1,816	1,837	1,900	1,939	2,023
Domestic Supply	2,707	2,721	2,768	2,797	2,866
Feed Use	299	294	293	293	291
Food and Other	5,743	5,794	5,815	5,810	5,731
Ending Stocks	1,837	1,900	1,939	1,963	2,030
Domestic Use	7,879	7,987	8,047	8,066	8,052
Net Trade	-5,172	-5,267	-5,279	-5,269	-5,186

** Long run equilibrium

Mexican Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	600	583	585	581	580
			(Metric Tons per Hectare)		
Yield	5.48	5.51	5.55	5.59	5.82
			(Thousand Metric Tons)		
Production	3,283	3,215	3,245	3,246	3,374
Beginning Stocks	312	328	345	363	442
Domestic Supply	3,595	3,543	3,591	3,609	3,816
Feed Use	103	105	108	110	128
Food and Other	6,324	6,461	6,595	6,710	7,536
Ending Stocks	328	345	363	378	455
Domestic Use	6,756	6,911	7,066	7,198	8,120
Net Trade	-3,160	-3,368	-3,476	-3,589	-4,303

** Long run equilibrium

Moroccan Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	3,294	3,304	3,309	3,327	3,312
			(Metric Tons per Hectare)		
Yield	1.62	1.64	1.66	1.67	1.78
			(Thousand Metric Tons)		
Production	5,344	5,417	5,480	5,567	5,880
Beginning Stocks	1,810	1,850	1,925	1,903	2,045
Domestic Supply	7,154	7,267	7,406	7,471	7,926
Feed Use	200	202	202	200	209
Food and Other	7,315	7,468	7,575	7,663	8,400
Ending Stocks	1,850	1,925	1,903	1,864	2,081
Domestic Use	9,365	9,595	9,680	9,728	10,690
Net Trade	-2,212	-2,328	-2,274	-2,257	-2,764

** Long run equilibrium

Other African/Middle Eastern Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	16,241	16,209	16,158	16,136	16,070
			(Metric Tons per Hectare)		
Yield	2.11	2.15	2.18	2.21	2.41
			(Thousand Metric Tons)		
Production	34,343	34,805	35,226	35,705	38,719
Beginning Stocks	8,927	9,083	9,307	9,484	10,297
Domestic Supply	43,270	43,888	44,533	45,189	49,016
Feed Use	2,370	2,379	2,386	2,387	2,405
Food and Other	53,542	54,635	55,745	56,760	63,266
Ending Stocks	9,083	9,307	9,484	9,641	10,401
Domestic Use	64,995	66,321	67,615	68,789	76,072
Net Trade	-21,725	-22,432	-23,082	-23,600	-27,056

** Long run equilibrium

Other Asian Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	3,918	3,928	3,927	3,921	3,863
			(Metric Tons per Hectare)		
Yield	1.78	1.79	1.80	1.80	1.86
			(Thousand Metric Tons)		
Production	6,964	7,017	7,050	7,074	7,175
Beginning Stocks	2,075	2,114	2,138	2,153	2,277
Domestic Supply	9,039	9,131	9,189	9,227	9,451
Feed Use	1,317	1,319	1,321	1,318	1,321
Food and Other	22,175	22,375	22,784	23,073	24,540
Ending Stocks	2,114	2,138	2,153	2,168	2,296
Domestic Use	25,606	25,832	26,258	26,559	28,158
Net Trade	-16,568	-16,701	-17,069	-17,332	-18,706

** Long run equilibrium

Other CIS Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	16,549	16,538	16,561	16,601	16,880
			(Metric Tons per Hectare)		
Yield	1.56	1.58	1.60	1.62	1.73
			(Thousand Metric Tons)		
Production	25,851	26,144	26,490	26,866	29,219
Beginning Stocks	7,463	7,320	7,413	7,502	7,848
Domestic Supply	33,314	33,463	33,903	34,368	37,067
Feed Use	4,791	4,862	4,964	5,080	5,744
Food and Other	19,820	19,990	20,141	20,287	21,201
Ending Stocks	7,320	7,413	7,502	7,581	7,883
Domestic Use	31,931	32,265	32,607	32,949	34,828
Net Trade	1,383	1,198	1,296	1,419	2,240

Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Tajikistan, Turkmenistan, Uzbekistan.
** Long run equilibrium

Other Eastern European Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	472	459	458	458	464
			(Metric Tons per Hectare)		
Yield	3.21	3.23	3.25	3.27	3.39
			(Thousand Metric Tons)		
Production	1,515	1,483	1,488	1,497	1,570
Beginning Stocks	294	318	331	339	392
Domestic Supply	1,809	1,801	1,819	1,835	1,962
Feed Use	233	239	245	255	342
Food and Other	2,257	2,278	2,293	2,306	2,396
Ending Stocks	318	331	339	346	399
Domestic Use	2,808	2,847	2,876	2,906	3,137
Net Trade	-999	-1,047	-1,057	-1,071	-1,175

Countries included: Albania, Bosnia and Herzegovina, Croatia, Macedonia, Serbia, Montenegro.
** Long run equilibrium

Other Latin American Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	1,139	1,120	1,111	1,106	1,076
			(Metric Tons per Hectare)		
Yield	2.67	2.69	2.72	2.74	2.89
			(Thousand Metric Tons)		
Production	3,040	3,018	3,021	3,034	3,110
Beginning Stocks	1,375	1,346	1,357	1,371	1,455
Domestic Supply	4,415	4,364	4,378	4,405	4,565
Feed Use	455	463	467	471	493
Food and Other	11,855	12,118	12,329	12,491	13,499
Ending Stocks	1,346	1,357	1,371	1,385	1,467
Domestic Use	13,656	13,937	14,167	14,348	15,459
Net Trade	-9,241	-9,573	-9,789	-9,943	-10,894

** Long run equilibrium

Pakistani Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	8,364	8,209	8,199	8,201	8,237
			(Metric Tons per Hectare)		
Yield	2.65	2.69	2.73	2.76	2.98
			(Thousand Metric Tons)		
Production	22,175	22,071	22,345	22,654	24,583
Beginning Stocks	2,652	2,771	2,824	2,860	3,109
Domestic Supply	24,827	24,842	25,169	25,514	27,692
Feed Use	408	410	412	411	417
Food and Other	22,154	22,645	23,104	23,521	26,508
Ending Stocks	2,771	2,824	2,860	2,871	3,155
Domestic Use	25,333	25,879	26,376	26,803	30,081
Net Trade	-505	-1,037	-1,207	-1,289	-2,389

** Long run equilibrium

Russian Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	24,273	24,079	24,169	24,146	24,196
			(Metric Tons per Hectare)		
Yield	1.91	1.92	1.93	1.95	2.02
			(Thousand Metric Tons)		
Production	46,302	46,246	46,734	47,003	48,993
Beginning Stocks	3,109	3,335	3,568	3,703	4,101
Domestic Supply	49,411	49,580	50,302	50,706	53,094
Feed Use	13,541	13,390	13,564	13,674	14,820
Food and Other	23,223	23,212	23,143	23,069	22,490
Ending Stocks	3,335	3,568	3,703	3,811	4,128
Domestic Use	40,099	40,170	40,410	40,553	41,437
Net Trade	9,312	9,411	9,892	10,153	11,656

** Long run equilibrium

South Korean Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	2	2	2	2	2
			(Metric Tons per Hectare)		
Yield	3.50	3.51	3.51	3.51	3.53
			(Thousand Metric Tons)		
Production	7	7	7	7	7
Beginning Stocks	815	814	810	811	848
Domestic Supply	822	821	817	818	856
Feed Use	1,173	1,247	1,300	1,363	1,379
Food and Other	2,442	2,458	2,478	2,496	2,551
Ending Stocks	814	810	811	815	855
Domestic Use	4,430	4,514	4,589	4,674	4,785
Net Trade	-3,608	-3,693	-3,772	-3,856	-3,930

** Long run equilibrium

Taiwanese Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	0	0	0	0	0
			(Metric Tons per Hectare)		
Yield	0.00	0.00	0.00	0.00	0.00
			(Thousand Metric Tons)		
Production	0	0	0	0	0
Beginning Stocks	240	243	252	260	308
Domestic Supply	240	243	252	260	308
Feed Use	101	103	107	110	126
Food and Other	1,067	1,082	1,096	1,110	1,190
Ending Stocks	243	252	260	268	315
Domestic Use	1,411	1,438	1,463	1,488	1,631
Net Trade	-1,171	-1,194	-1,211	-1,227	-1,322

** Long run equilibrium

Tunisian Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	798	801	794	795	772
			(Metric Tons per Hectare)		
Yield	1.80	1.80	1.81	1.82	1.86
			(Thousand Metric Tons)		
Production	1,434	1,444	1,437	1,445	1,435
Beginning Stocks	599	640	653	653	700
Domestic Supply	2,033	2,084	2,091	2,098	2,136
Feed Use	0	0	0	0	0
Food and Other	2,765	2,806	2,834	2,861	3,047
Ending Stocks	640	653	653	660	705
Domestic Use	3,405	3,459	3,487	3,521	3,753
Net Trade	-1,372	-1,375	-1,396	-1,423	-1,617

** Long run equilibrium

Ukrainian Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	6,003	5,978	6,019	6,011	6,007
			(Metric Tons per Hectare)		
Yield	2.86	2.88	2.90	2.92	3.03
			(Thousand Metric Tons)		
Production	17,158	17,201	17,434	17,526	18,201
Beginning Stocks	2,514	2,729	2,909	3,077	3,657
Domestic Supply	19,672	19,930	20,342	20,603	21,858
Feed Use	2,294	2,341	2,351	2,357	2,536
Food and Other	9,535	9,535	9,531	9,516	9,349
Ending Stocks	2,729	2,909	3,077	3,248	3,709
Domestic Use	14,558	14,785	14,959	15,121	15,594
Net Trade	5,113	5,145	5,383	5,483	6,264

** Long run equilibrium

Rest-of-World Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	810	806	806	805	804
			(Metric Tons per Hectare)		
Yield	3.99	4.00	4.02	4.04	4.15
			(Thousand Metric Tons)		
Production	3,228	3,228	3,240	3,251	3,334
Beginning Stocks	936	962	976	984	1,042
Domestic Supply	4,164	4,190	4,216	4,235	4,376
Feed Use	530	533	532	529	534
Food and Other	4,231	4,269	4,311	4,336	4,523
Ending Stocks	962	976	984	992	1,051
Domestic Use	5,723	5,778	5,827	5,857	6,108
Net Trade	-1,559	-1,588	-1,612	-1,622	-1,732

** Long run equilibrium

Per Capita Wheat Consumption of Selected Countries

	07/08	08/09	09/10	10/11	16/17 **
			(Kilograms)		
Algeria	238	238	239	239	241
Argentina	121	121	122	122	119
Australia	133	132	131	130	122
Brazil	57	57	57	57	58
Bulgaria & Romania	179	179	178	179	184
Canada	135	135	136	136	138
China	74	73	72	72	67
Egypt	198	198	198	198	198
European Union-25	131	132	133	134	140
India	66	66	66	66	65
Iran	228	229	233	236	242
Japan	45	45	46	46	46
Mexico	58	59	59	60	63
Morocco	217	218	218	217	219
Other Africa/Middle East	55	55	55	54	53
Other Asia	26	26	26	26	26
Other CIS †	219	219	219	218	215
Other Eastern Europe ‡	88	89	89	90	93
Other Latin America	52	52	52	52	52
Pakistan	131	131	131	131	133
Russia	164	165	165	165	166
South Korea	50	50	50	50	51
Taiwan	46	46	47	47	49
Tunisia	269	270	270	270	272
Ukraine	206	207	209	210	214
United States	91	91	91	90	88

† Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Tajikistan, Turkmenistan, Uzbekistan.
‡ Countries included: Albania, Bosnia and Herzegovina, Croatia, Macedonia, Serbia, Montenegro.
** Long run equilibrium

Corn Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters			(Thousand Metric Tons)		
Argentina	16,090	17,702	17,818	17,689	17,782
Australia	40	31	37	45	89
Bulgaria & Romania	899	1,456	2,006	2,538	3,839
Brazil	5,239	6,163	6,085	5,890	3,536
China	3,674	4,018	4,385	3,343	-583
South Africa	1,653	2,413	2,523	2,553	1,779
Thailand	251	315	310	303	95
Ukraine	2,430	2,744	2,757	2,709	2,190
United States	42,620	38,068	38,536	41,530	62,187
Total Net Exports *	75,444	76,118	77,806	79,884	93,575
Net Importers					
Algeria	2,079	2,082	2,085	2,100	2,158
Canada	1,677	1,365	1,370	1,476	1,988
Egypt	3,777	3,592	3,587	3,700	5,134
European Union-25	3,566	3,624	3,655	3,586	3,486
India	-761	-1,090	-1,110	-1,077	-577
Indonesia	874	991	1,184	1,401	2,503
Israel	1,182	1,183	1,186	1,197	1,249
Japan	16,129	16,172	16,139	16,187	16,247
Malaysia	2,569	2,592	2,604	2,628	2,795
Mexico	6,706	6,909	7,240	7,603	9,547
Other Africa	2,742	3,184	3,742	4,132	6,444
Other Asia	-345	-432	-401	-353	11
Other CIS †	167	252	326	408	833
Other Eastern Europe ‡	98	41	78	183	1,165
Other Latin America	10,311	10,363	10,536	10,780	12,240
Other Middle East	6,859	6,988	7,093	7,226	7,797
Pakistan	0	0	0	0	0
Philippines	-63	-130	-171	-183	427
Russia	119	98	166	211	529
South Korea	8,820	8,901	9,135	9,493	10,534
Taiwan	4,436	4,491	4,390	4,283	4,504
Vietnam	44	-16	-30	-13	112
Rest of World	-1,379	-1,541	-1,637	-1,659	-1,501
Residual	3,289	3,289	3,289	3,289	3,289
Total Net Imports	75,444	76,118	77,806	79,884	93,575
Coarse Grain Prices			(U.S. Dollars per Metric Ton)		
Corn (FOB Gulf)	170	170	172	170	159
Sorghum (FOB Gulf)	164	164	167	167	165
Barley (Canada Feed)	133	131	132	133	135

* Total net exports are the sum of all positive net exports and negative net imports.
† Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Tajikistan, Turkmenistan, Uzbekistan.
‡ Countries included: Albania, Bosnia and Herzegovina, Croatia, Macedonia, Serbia, Montenegro.
** Long run equilibrium

Barley Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters			(Thousand Metric Tons)		
Argentina	408	412	402	394	387
Australia	3,785	4,224	4,487	4,685	5,852
Canada	1,197	1,345	1,439	1,355	1,046
European Union-25	3,230	3,201	3,134	3,220	3,514
Other CIS †	173	130	87	46	-62
Russia	1,917	1,918	1,909	1,940	2,055
Ukraine	4,143	4,052	4,059	4,054	4,006
United States	1	-34	-29	-41	-229
Total Net Exports *	15,069	15,652	15,987	16,221	17,462
Net Importers					
Algeria	59	42	45	43	27
Bulgaria & Romania	-214	-368	-471	-528	-586
Brazil	139	141	146	149	148
China	2,085	2,192	2,326	2,443	2,898
Israel	302	304	306	304	297
Japan	1,402	1,443	1,430	1,421	1,392
Mexico	41	42	48	48	65
Other Africa	1,302	1,443	1,511	1,564	1,923
Other Asia	70	136	157	166	169
Other Eastern Europe ‡	74	75	81	92	178
Other Latin America	428	458	489	516	658
Other Middle East	2,448	2,539	2,582	2,586	2,449
Pakistan	0	0	0	0	0
Saudi Arabia	6,538	6,614	6,642	6,660	6,791
South Africa	112	119	120	120	129
Taiwan	100	102	101	99	104
Rest of World	26	28	32	27	-17
Residual	-58	-58	-58	-58	-58
Total Net Imports	15,069	15,652	15,987	16,221	17,462
Coarse Grain Prices			(U.S. Dollars per Metric Ton)		
Corn (FOB Gulf)	170	170	172	170	159
Sorghum (FOB Gulf)	164	164	167	167	165
Barley (Canada Feed)	133	131	132	133	135

* Total net exports are the sum of all positive net exports and negative net imports.
† Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Tajikistan, Turkmenistan, Uzbekistan.
‡ Countries included: Albania, Bosnia and Herzegovina, Croatia, Macedonia, Serbia, Montenegro.
** Long run equilibrium

Sorghum Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters		(Thousand Metric Tons)			
Argentina	883	834	806	775	625
Australia	136	162	171	187	262
United States	3,396	3,471	3,500	3,634	4,738
Total Net Exports *	4,620	4,681	4,686	4,813	5,816
Net Importers					
India	-118	-134	-127	-130	-102
Israel	56	54	54	55	57
Japan	1,349	1,344	1,340	1,342	1,346
Mexico	2,403	2,273	2,287	2,383	3,098
Nigeria	-50	-50	-50	-50	-50
Pakistan	0	0	0	0	0
South Africa	-37	-30	-33	-36	-39
Rest of World	825	1,022	1,017	1,046	1,328
Residual	-13	-13	-13	-13	-13
Total Net Imports	4,620	4,681	4,686	4,813	5,816
Coarse Grain Prices		(U.S. Dollars per Metric Ton)			
Corn (FOB Gulf)	170	170	172	170	159
Sorghum (FOB Gulf)	164	164	167	167	165
Barley (Canada Feed)	133	131	132	133	135

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

World Corn Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	153,900	158,450	158,631	159,106	158,662
			(Metric Tons per Hectare)		
Yield	4.89	5.01	5.07	5.13	5.46
			(Thousand Metric Tons)		
Production	753,246	793,697	804,265	816,473	866,184
Beginning Stocks	86,771	83,220	90,381	91,710	105,471
Domestic Supply	840,017	876,917	894,646	908,183	971,654
Feed Use	466,734	469,370	471,496	477,727	516,181
Food and Other	290,063	317,166	331,439	336,450	347,300
Ending Stocks	83,220	90,381	91,710	94,006	108,173
Domestic Use	840,017	876,917	894,646	908,183	971,654
Trade *	75,444	76,118	77,806	79,884	93,575
			(Percent)		
Stocks-to-Use Ratio	11.00	11.49	11.42	11.55	12.53

* Excludes intraregional trade.
** Long run equilibrium

World Barley Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	57,513	57,557	57,524	57,522	57,960
			(Metric Tons per Hectare)		
Yield	2.50	2.52	2.53	2.54	2.62
			(Thousand Metric Tons)		
Production	143,522	144,783	145,370	146,146	151,710
Beginning Stocks	21,919	23,037	23,890	24,300	25,968
Domestic Supply	165,441	167,820	169,260	170,446	177,678
Feed Use	97,718	98,446	98,977	99,438	102,573
Food and Other	44,686	45,483	45,983	46,391	48,909
Ending Stocks	23,037	23,890	24,300	24,616	26,197
Domestic Use	165,441	167,820	169,260	170,446	177,678
Trade *	15,069	15,652	15,987	16,221	17,462
			(Percent)		
Stocks-to-Use Ratio	16.18	16.60	16.76	16.88	17.29

* Excludes intraregional trade.
** Long run equilibrium

World Sorghum Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	41,039	40,992	40,981	41,033	40,851
			(Metric Tons per Hectare)		
Yield	1.50	1.51	1.52	1.53	1.60
			(Thousand Metric Tons)		
Production	61,413	61,801	62,204	62,792	65,532
Beginning Stocks	4,129	4,454	4,563	4,549	4,978
Domestic Supply	65,542	66,254	66,767	67,342	70,510
Feed Use	26,007	25,800	25,761	25,787	25,958
Food and Other	35,081	35,891	36,457	36,942	39,489
Ending Stocks	4,454	4,563	4,549	4,613	5,063
Domestic Use	65,542	66,254	66,767	67,342	70,510
Trade *	4,620	4,681	4,686	4,813	5,816
			(Percent)		
Stocks-to-Use Ratio	7.29	7.40	7.31	7.35	7.74

* Excludes intraregional trade.
** Long run equilibrium

U.S. Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	32,291	34,618	34,671	34,947	34,507
			(Metric Tons per Hectare)		
Yield	9.59	9.73	9.87	10.00	10.84
			(Thousand Metric Tons)		
Production	309,777	336,802	342,080	349,540	374,118
Beginning Stocks	19,437	16,704	21,839	21,734	27,203
Domestic Supply	329,214	353,506	363,918	371,273	401,321
Feed Use	139,493	138,866	136,993	138,234	146,573
Food and Other	130,397	154,733	166,656	168,962	163,920
Ending Stocks	16,704	21,839	21,734	22,548	28,640
Domestic Use	286,594	315,438	325,383	329,744	339,134
Net Trade	42,620	38,068	38,536	41,530	62,187
Sorghum			(Thousand Hectares)		
Area Harvested	2,333	2,313	2,277	2,276	2,170
			(Metric Tons per Hectare)		
Yield	4.01	4.02	4.03	4.05	4.14
			(Thousand Metric Tons)		
Production	9,363	9,304	9,181	9,215	8,972
Beginning Stocks	825	1,026	1,062	1,005	1,206
Domestic Supply	10,188	10,329	10,243	10,220	10,177
Feed Use	4,159	3,932	3,738	3,525	2,134
Food and Other	1,606	1,864	2,001	2,035	2,052
Ending Stocks	1,026	1,062	1,005	1,026	1,254
Domestic Use	6,792	6,858	6,743	6,586	5,440
Net Trade	3,396	3,471	3,500	3,634	4,738

** Long run equilibrium

U.S. Coarse Grain Supply and Utilization (continued)

	07/08	08/09	09/10	10/11	16/17 **
Barley			(Thousand Hectares)		
Area Harvested	1,137	1,267	1,233	1,213	1,004
			(Metric Tons per Hectare)		
Yield Actual	3.44	3.45	3.49	3.52	3.75
			(Thousand Metric Tons)		
Production	3,910	4,377	4,304	4,276	3,767
Beginning Stocks	1,589	1,252	1,263	1,257	1,398
Domestic Supply	5,499	5,629	5,567	5,533	5,165
Feed Use	883	1,047	1,006	982	719
Food and Other	3,363	3,353	3,332	3,307	3,245
Ending Stocks	1,252	1,263	1,257	1,285	1,429
Domestic Use	5,498	5,663	5,596	5,574	5,393
Net Trade	1	-34	-29	-41	-229
Oats			(Thousand Hectares)		
Area Harvested	648	630	623	618	598
			(Metric Tons per Hectare)		
Yield Actual	2.25	2.26	2.27	2.28	2.36
			(Thousand Metric Tons)		
Production	1,455	1,422	1,413	1,411	1,411
Beginning Stocks	716	684	661	644	656
Domestic Supply	2,171	2,105	2,074	2,055	2,067
Feed and Residual	2,151	2,105	2,084	2,057	1,943
Food, Seed and Industrial	1,109	1,116	1,123	1,130	1,170
Ending Stocks	684	661	644	637	664
Domestic Use	3,943	3,882	3,851	3,824	3,776
Net Trade	-1,772	-1,777	-1,777	-1,769	-1,709

** Long run equilibrium

Algerian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	1	1	1	1	1
			(Metric Tons per Hectare)		
Yield	1.00	1.01	1.01	1.01	1.04
			(Thousand Metric Tons)		
Production	1	1	1	1	1
Beginning Stocks	205	204	205	205	212
Domestic Supply	206	205	206	206	213
Feed Use	2,081	2,083	2,086	2,100	2,158
Food and Other	0	0	0	0	0
Ending Stocks	204	205	205	207	213
Domestic Use	2,285	2,288	2,291	2,307	2,372
Net Trade	-2,079	-2,082	-2,085	-2,100	-2,158
Barley			(Thousand Hectares)		
Area Harvested	831	846	845	843	841
			(Metric Tons per Hectare)		
Yield	1.26	1.27	1.27	1.28	1.32
			(Thousand Metric Tons)		
Production	1,048	1,073	1,076	1,080	1,110
Beginning Stocks	954	956	958	961	967
Domestic Supply	2,002	2,029	2,035	2,041	2,076
Feed Use	851	854	857	854	843
Food and Other	254	258	263	267	294
Ending Stocks	956	958	961	962	967
Domestic Use	2,061	2,071	2,080	2,084	2,103
Net Trade	-59	-42	-45	-43	-27

** Long run equilibrium

Argentine Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	3,275	3,499	3,499	3,469	3,443
			(Metric Tons per Hectare)		
Yield	7.11	7.18	7.25	7.32	7.75
			(Thousand Metric Tons)		
Production	23,277	25,124	25,371	25,400	26,691
Beginning Stocks	1,056	1,081	1,123	1,155	1,310
Domestic Supply	24,333	26,205	26,494	26,555	28,001
Feed Use	5,246	5,413	5,514	5,625	6,622
Food and Other	1,917	1,968	2,007	2,053	2,268
Ending Stocks	1,081	1,123	1,155	1,188	1,328
Domestic Use	8,244	8,504	8,676	8,867	10,219
Net Trade	16,090	17,702	17,818	17,689	17,782
Sorghum			(Thousand Hectares)		
Area Harvested	671	662	655	650	646
			(Metric Tons per Hectare)		
Yield	5.03	5.07	5.10	5.14	5.34
			(Thousand Metric Tons)		
Production	3,379	3,356	3,344	3,340	3,449
Beginning Stocks	328	390	412	423	457
Domestic Supply	3,707	3,746	3,756	3,762	3,906
Feed Use	2,231	2,295	2,323	2,352	2,619
Food and Other	203	205	205	205	202
Ending Stocks	390	412	423	430	460
Domestic Use	2,824	2,912	2,951	2,987	3,281
Net Trade	883	834	806	775	625
Barley			(Thousand Hectares)		
Area Harvested	344	344	341	338	337
			(Metric Tons per Hectare)		
Yield	3.06	3.09	3.12	3.15	3.32
			(Thousand Metric Tons)		
Production	1,054	1,063	1,063	1,065	1,119
Beginning Stocks	197	226	238	244	260
Domestic Supply	1,251	1,289	1,301	1,309	1,378
Feed Use	210	220	227	232	269
Food and Other	407	419	428	435	462
Ending Stocks	226	238	244	248	261
Domestic Use	843	877	899	915	991
Net Trade	408	412	402	394	387

** Long run equilibrium

Australian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	84	83	85	87	98
			(Metric Tons per Hectare)		
Yield	5.03	5.06	5.09	5.12	5.31
			(Thousand Metric Tons)		
Production	423	419	431	444	522
Beginning Stocks	11	11	11	11	12
Domestic Supply	434	430	442	455	534
Feed Use	283	286	290	293	315
Food and Other	101	102	104	106	119
Ending Stocks	11	11	11	11	12
Domestic Use	394	399	404	410	445
Net Trade	40	31	37	45	89
Sorghum			(Thousand Hectares)		
Area Harvested	878	894	891	892	889
			(Metric Tons per Hectare)		
Yield	2.56	2.61	2.67	2.72	3.02
			(Thousand Metric Tons)		
Production	2,251	2,336	2,376	2,423	2,683
Beginning Stocks	139	138	141	143	154
Domestic Supply	2,390	2,475	2,517	2,566	2,838
Feed Use	2,111	2,167	2,198	2,228	2,414
Food and Other	5	5	5	5	5
Ending Stocks	138	141	143	145	156
Domestic Use	2,254	2,313	2,346	2,379	2,575
Net Trade	136	162	171	187	262
Barley			(Thousand Hectares)		
Area Harvested	4,424	4,454	4,560	4,630	5,007
			(Metric Tons per Hectare)		
Yield	1.83	1.85	1.88	1.90	2.04
			(Thousand Metric Tons)		
Production	8,086	8,248	8,554	8,797	10,232
Beginning Stocks	1,003	1,411	1,458	1,479	1,555
Domestic Supply	9,089	9,660	10,012	10,276	11,787
Feed Use	3,002	3,074	3,126	3,163	3,380
Food and Other	891	903	920	932	990
Ending Stocks	1,411	1,458	1,479	1,495	1,564
Domestic Use	5,305	5,435	5,525	5,591	5,935
Net Trade	3,785	4,224	4,487	4,685	5,852

** Long run equilibrium

Brazilian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	13,283	13,752	13,864	13,937	14,176
			(Metric Tons per Hectare)		
Yield	3.35	3.40	3.45	3.50	3.78
			(Thousand Metric Tons)		
Production	44,553	46,773	47,808	48,716	53,555
Beginning Stocks	2,642	2,315	2,240	2,230	2,295
Domestic Supply	47,195	49,087	50,047	50,946	55,849
Feed Use	33,136	34,108	35,089	36,084	42,848
Food and Other	6,505	6,576	6,644	6,727	7,158
Ending Stocks	2,315	2,240	2,230	2,244	2,308
Domestic Use	41,956	42,924	43,962	45,056	52,313
Net Trade	5,239	6,163	6,085	5,890	3,536
Barley			(Thousand Hectares)		
Area Harvested	143	143	143	143	147
			(Metric Tons per Hectare)		
Yield	2.74	2.77	2.80	2.83	3.00
			(Thousand Metric Tons)		
Production	391	397	402	406	441
Beginning Stocks	38	39	40	42	41
Domestic Supply	429	436	442	448	482
Feed Use	0	0	0	0	0
Food and Other	529	537	546	554	590
Ending Stocks	39	40	42	43	41
Domestic Use	568	577	588	596	631
Net Trade	-139	-141	-146	-149	-148

** Long run equilibrium

Bulgarian & Romanian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	3,239	3,263	3,282	3,293	3,255
			(Metric Tons per Hectare)		
Yield	3.59	3.66	3.72	3.78	4.10
			(Thousand Metric Tons)		
Production	11,623	11,927	12,215	12,439	13,343
Beginning Stocks	1,165	1,283	1,302	1,296	1,339
Domestic Supply	12,788	13,210	13,518	13,735	14,683
Feed Use	7,369	7,231	7,010	6,699	6,344
Food and Other	3,237	3,221	3,206	3,198	3,152
Ending Stocks	1,283	1,302	1,296	1,299	1,347
Domestic Use	11,889	11,754	11,511	11,197	10,843
Net Trade	899	1,456	2,006	2,538	3,839
Barley			(Thousand Hectares)		
Area Harvested	628	653	664	666	632
			(Metric Tons per Hectare)		
Yield	2.58	2.62	2.66	2.69	2.83
			(Thousand Metric Tons)		
Production	1,620	1,709	1,767	1,788	1,787
Beginning Stocks	139	214	237	243	253
Domestic Supply	1,759	1,923	2,004	2,031	2,040
Feed Use	785	775	752	722	680
Food and Other	546	543	538	535	521
Ending Stocks	214	237	243	246	254
Domestic Use	1,545	1,554	1,533	1,503	1,455
Net Trade	214	368	471	528	586

** Long run equilibrium

Canadian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	1,192	1,225	1,240	1,258	1,336
			(Metric Tons per Hectare)		
Yield	8.52	8.57	8.65	8.71	9.10
			(Thousand Metric Tons)		
Production	10,156	10,501	10,729	10,962	12,168
Beginning Stocks	1,601	1,657	1,680	1,691	1,757
Domestic Supply	11,757	12,158	12,410	12,653	13,925
Feed Use	8,583	8,540	8,677	8,970	10,410
Food and Other	3,194	3,303	3,412	3,458	3,732
Ending Stocks	1,657	1,680	1,691	1,701	1,772
Domestic Use	13,435	13,523	13,779	14,129	15,914
Net Trade	-1,677	-1,365	-1,370	-1,476	-1,988
Barley			(Thousand Hectares)		
Area Harvested	3,749	3,750	3,784	3,801	3,915
			(Metric Tons per Hectare)		
Yield	3.12	3.13	3.15	3.18	3.31
			(Thousand Metric Tons)		
Production	11,693	11,746	11,938	12,077	12,972
Beginning Stocks	1,639	1,961	2,091	2,139	2,277
Domestic Supply	13,332	13,707	14,029	14,216	15,250
Feed Use	8,661	8,727	8,888	9,126	10,236
Food and Other	1,514	1,543	1,563	1,577	1,659
Ending Stocks	1,961	2,091	2,139	2,158	2,309
Domestic Use	12,135	12,361	12,590	12,861	14,204
Net Trade	1,197	1,345	1,439	1,355	1,046

** Long run equilibrium

Chinese Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	27,336	27,781	27,941	27,942	27,835
			(Metric Tons per Hectare)		
Yield	5.36	5.42	5.48	5.54	5.91
			(Thousand Metric Tons)		
Production	146,456	150,547	153,125	154,849	164,505
Beginning Stocks	33,355	33,276	34,845	36,000	41,753
Domestic Supply	179,811	183,824	187,971	190,849	206,259
Feed Use	103,946	105,259	107,185	109,329	118,705
Food and Other	38,915	39,701	40,400	41,115	45,542
Ending Stocks	33,276	34,845	36,000	37,063	42,595
Domestic Use	176,137	179,805	183,586	187,507	206,842
Net Trade	3,674	4,018	4,385	3,343	-583
Barley			(Thousand Hectares)		
Area Harvested	902	912	912	910	921
			(Metric Tons per Hectare)		
Yield	4.00	4.03	4.06	4.08	4.24
			(Thousand Metric Tons)		
Production	3,612	3,676	3,699	3,717	3,906
Beginning Stocks	311	321	332	339	362
Domestic Supply	3,923	3,996	4,031	4,056	4,268
Feed Use	1,348	1,416	1,490	1,558	1,841
Food and Other	4,338	4,441	4,528	4,599	4,960
Ending Stocks	321	332	339	343	365
Domestic Use	6,008	6,189	6,357	6,499	7,166
Net Trade	-2,085	-2,192	-2,326	-2,443	-2,898

** Long run equilibrium

Egyptian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	750	768	765	769	786
			(Metric Tons per Hectare)		
Yield	8.25	8.29	8.33	8.38	8.62
			(Thousand Metric Tons)		
Production	6,187	6,368	6,377	6,441	6,776
Beginning Stocks	543	528	532	530	559
Domestic Supply	6,730	6,895	6,909	6,971	7,335
Feed Use	7,996	7,924	7,902	8,013	9,422
Food and Other	1,983	2,032	2,064	2,123	2,484
Ending Stocks	528	532	530	534	564
Domestic Use	10,507	10,488	10,496	10,671	12,470
Net Trade	-3,777	-3,592	-3,587	-3,700	-5,134

** Long run equilibrium

European Union-25 Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	5,812	5,865	5,844	5,828	5,798
			(Metric Tons per Hectare)		
Yield	8.23	8.25	8.28	8.32	8.52
			(Thousand Metric Tons)		
Production	47,819	48,408	48,396	48,515	49,408
Beginning Stocks	7,420	6,796	6,822	6,843	6,961
Domestic Supply	55,239	55,204	55,218	55,358	56,369
Feed Use	41,948	41,890	41,831	41,838	42,165
Food and Other	10,062	10,115	10,199	10,255	10,706
Ending Stocks	6,796	6,822	6,843	6,851	6,984
Domestic Use	58,805	58,827	58,873	58,944	59,854
Net Trade	-3,566	-3,624	-3,655	-3,586	-3,486
Barley			(Thousand Hectares)		
Area Harvested	13,110	13,245	13,173	13,131	13,051
			(Metric Tons per Hectare)		
Yield	4.26	4.26	4.28	4.30	4.40
			(Thousand Metric Tons)		
Production	55,875	56,478	56,345	56,427	57,375
Beginning Stocks	5,449	5,728	5,958	6,038	6,533
Domestic Supply	61,324	62,206	62,303	62,465	63,908
Feed Use	37,111	37,451	37,404	37,316	37,123
Food and Other	15,254	15,595	15,728	15,844	16,652
Ending Stocks	5,728	5,958	6,038	6,086	6,619
Domestic Use	58,094	59,005	59,170	59,245	60,394
Net Trade	3,230	3,201	3,134	3,220	3,514

** Long run equilibrium

Indian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	7,840	8,042	8,090	8,141	8,282
			(Metric Tons per Hectare)		
Yield	1.91	1.93	1.95	1.98	2.11
			(Thousand Metric Tons)		
Production	14,944	15,515	15,794	16,080	17,504
Beginning Stocks	301	251	254	261	382
Domestic Supply	15,245	15,766	16,048	16,341	17,886
Feed Use	5,320	5,393	5,476	5,586	6,468
Food and Other	8,912	9,029	9,201	9,397	10,438
Ending Stocks	251	254	261	280	403
Domestic Use	14,484	14,676	14,938	15,264	17,309
Net Trade	761	1,090	1,110	1,077	577
Sorghum			(Thousand Hectares)		
Area Harvested	9,212	9,275	9,289	9,308	9,207
			(Metric Tons per Hectare)		
Yield	0.86	0.87	0.88	0.88	0.92
			(Thousand Metric Tons)		
Production	7,953	8,065	8,134	8,208	8,462
Beginning Stocks	220	250	261	266	283
Domestic Supply	8,173	8,314	8,395	8,474	8,745
Feed Use	1,241	1,265	1,306	1,347	1,595
Food and Other	6,565	6,654	6,697	6,728	6,761
Ending Stocks	250	261	266	269	286
Domestic Use	8,055	8,180	8,269	8,344	8,642
Net Trade	118	134	127	130	102

** Long run equilibrium

Indonesian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	3,426	3,501	3,484	3,476	3,389
			(Metric Tons per Hectare)		
Yield	2.04	2.06	2.07	2.09	2.17
			(Thousand Metric Tons)		
Production	7,006	7,206	7,221	7,252	7,353
Beginning Stocks	667	641	668	679	826
Domestic Supply	7,673	7,847	7,889	7,931	8,179
Feed Use	4,158	4,373	4,549	4,719	5,543
Food and Other	3,748	3,797	3,844	3,910	4,289
Ending Stocks	641	668	679	702	850
Domestic Use	8,547	8,838	9,073	9,332	10,682
Net Trade	-874	-991	-1,184	-1,401	-2,503

** Long run equilibrium

Israeli Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Metric Tons)		
Production	0	0	0	0	0
Beginning Stocks	167	166	166	166	176
Domestic Supply	167	166	166	166	176
Feed Use	1,085	1,084	1,085	1,092	1,131
Food and Other	98	99	101	103	116
Ending Stocks	166	166	166	168	179
Domestic Use	1,349	1,349	1,352	1,363	1,426
Net Trade	-1,182	-1,183	-1,186	-1,197	-1,249
Sorghum					
Production	0	0	0	0	0
Beginning Stocks	0	0	0	0	1
Domestic Supply	0	0	0	0	1
Feed Use	50	49	49	50	52
Food and Other	5	5	5	5	5
Ending Stocks	0	0	0	0	1
Domestic Use	56	55	55	55	58
Net Trade	-56	-54	-54	-55	-57
Barley			(Thousand Hectares)		
Area Harvested	0	0	0	0	0
			(Metric Tons per Hectare)		
Yield	0.00	0.01	0.01	0.01	0.03
			(Thousand Metric Tons)		
Production	0	0	0	0	0
Beginning Stocks	51	52	52	52	54
Domestic Supply	51	52	52	52	54
Feed Use	292	293	295	293	286
Food and Other	10	10	10	11	11
Ending Stocks	52	52	52	52	54
Domestic Use	353	355	357	356	351
Net Trade	-302	-304	-306	-304	-297

** Long run equilibrium

Japanese Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Metric Tons)		
Production	1	1	1	1	1
Beginning Stocks	946	892	980	1,031	1,204
Domestic Supply	947	893	981	1,032	1,205
Feed Use	11,611	11,403	11,366	11,382	11,406
Food and Other	4,572	4,683	4,722	4,763	4,822
Ending Stocks	892	980	1,031	1,074	1,224
Domestic Use	17,076	17,065	17,119	17,219	17,452
Net Trade	-16,129	-16,172	-16,139	-16,187	-16,247
Sorghum					
Production	0	0	0	0	0
Beginning Stocks	129	121	127	131	141
Domestic Supply	129	121	127	131	141
Feed Use	1,357	1,338	1,336	1,339	1,345
Food and Other	0	0	0	0	0
Ending Stocks	121	127	131	134	142
Domestic Use	1,478	1,465	1,466	1,472	1,488
Net Trade	-1,349	-1,344	-1,340	-1,342	-1,346
Barley			(Thousand Hectares)		
Area Harvested	55	55	54	54	53
			(Metric Tons per Hectare)		
Yield	3.31	3.34	3.36	3.39	3.56
			(Thousand Metric Tons)		
Production	183	185	183	182	189
Beginning Stocks	509	492	530	551	594
Domestic Supply	692	676	713	733	784
Feed Use	1,304	1,289	1,290	1,288	1,275
Food and Other	297	300	302	303	304
Ending Stocks	492	530	551	564	597
Domestic Use	2,093	2,119	2,143	2,155	2,176
Net Trade	-1,402	-1,443	-1,430	-1,421	-1,392

** Long run equilibrium

Malaysian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	28	29	30	30	29
			(Metric Tons per Hectare)		
Yield	3.15	3.20	3.24	3.28	3.54
			(Thousand Metric Tons)		
Production	89	94	97	99	102
Beginning Stocks	323	333	343	350	389
Domestic Supply	412	427	440	449	491
Feed Use	2,493	2,516	2,530	2,550	2,685
Food and Other	155	159	165	171	204
Ending Stocks	333	343	350	356	396
Domestic Use	2,981	3,019	3,044	3,077	3,286
Net Trade	-2,569	-2,592	-2,604	-2,628	-2,795

** Long run equilibrium

Mexican Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	7,429	7,512	7,437	7,417	7,271
			(Metric Tons per Hectare)		
Yield	3.03	3.05	3.07	3.09	3.19
			(Thousand Metric Tons)		
Production	22,523	22,909	22,814	22,887	23,226
Beginning Stocks	2,666	2,685	2,775	2,806	2,990
Domestic Supply	25,189	25,595	25,590	25,693	26,216
Feed Use	13,552	13,856	14,108	14,401	16,115
Food and Other	15,657	15,871	15,915	16,058	16,625
Ending Stocks	2,685	2,775	2,806	2,837	3,023
Domestic Use	31,895	32,503	32,829	33,296	35,762
Net Trade	-6,706	-6,909	-7,240	-7,603	-9,547
Sorghum			(Thousand Hectares)		
Area Harvested	1,816	1,808	1,812	1,809	1,774
			(Metric Tons per Hectare)		
Yield	3.53	3.55	3.57	3.59	3.71
			(Thousand Metric Tons)		
Production	6,419	6,426	6,476	6,501	6,588
Beginning Stocks	503	526	542	557	647
Domestic Supply	6,922	6,951	7,018	7,058	7,235
Feed Use	8,698	8,578	8,643	8,762	9,552
Food and Other	102	104	105	107	117
Ending Stocks	526	542	557	572	663
Domestic Use	9,326	9,224	9,306	9,441	10,333
Net Trade	-2,403	-2,273	-2,287	-2,383	-3,098
Barley			(Thousand Hectares)		
Area Harvested	349	350	351	351	352
			(Metric Tons per Hectare)		
Yield	2.61	2.64	2.67	2.71	2.91
			(Thousand Metric Tons)		
Production	910	924	937	950	1,024
Beginning Stocks	92	91	93	95	102
Domestic Supply	1,002	1,015	1,030	1,045	1,126
Feed Use	197	198	201	204	222
Food and Other	754	766	781	793	866
Ending Stocks	91	93	95	96	103
Domestic Use	1,043	1,057	1,077	1,093	1,191
Net Trade	-41	-42	-48	-48	-65

** Long run equilibrium

Nigerian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sorghum			(Thousand Hectares)		
Area Harvested	7,618	7,681	7,699	7,726	7,867
			(Metric Tons per Hectare)		
Yield	1.43	1.45	1.48	1.50	1.63
			(Thousand Metric Tons)		
Production	10,903	11,166	11,365	11,579	12,850
Beginning Stocks	200	204	208	210	221
Domestic Supply	11,103	11,370	11,573	11,789	13,070
Feed Use	152	153	153	153	154
Food and Other	10,698	10,960	11,160	11,373	12,644
Ending Stocks	204	208	210	213	223
Domestic Use	11,053	11,320	11,523	11,739	13,020
Net Trade	50	50	50	50	50

** Long run equilibrium

Other African Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	23,824	23,868	23,761	23,864	24,466
			(Metric Tons per Hectare)		
Yield	1.41	1.42	1.44	1.45	1.53
			(Thousand Metric Tons)		
Production	33,575	33,962	34,133	34,605	37,472
Beginning Stocks	1,683	1,774	1,825	1,842	1,953
Domestic Supply	35,258	35,736	35,958	36,447	39,424
Feed Use	4,453	4,497	4,510	4,533	4,646
Food and Other	31,773	32,599	33,348	34,184	39,254
Ending Stocks	1,774	1,825	1,842	1,862	1,969
Domestic Use	38,000	38,921	39,700	40,579	45,868
Net Trade	-2,742	-3,184	-3,742	-4,132	-6,444
Barley			(Thousand Hectares)		
Area Harvested	4,393	4,321	4,302	4,295	4,280
			(Metric Tons per Hectare)		
Yield	1.11	1.12	1.13	1.14	1.19
			(Thousand Metric Tons)		
Production	4,890	4,847	4,862	4,891	5,092
Beginning Stocks	853	915	940	950	984
Domestic Supply	5,743	5,762	5,803	5,841	6,076
Feed Use	2,938	2,946	2,949	2,949	2,955
Food and Other	3,192	3,318	3,415	3,500	4,057
Ending Stocks	915	940	950	956	988
Domestic Use	7,045	7,205	7,314	7,405	8,000
Net Trade	-1,302	-1,443	-1,511	-1,564	-1,923

** Long run equilibrium

Other Asian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	1,957	2,005	2,003	2,004	1,968
			(Metric Tons per Hectare)		
Yield	2.51	2.52	2.54	2.56	2.66
			(Thousand Metric Tons)		
Production	4,905	5,060	5,090	5,126	5,242
Beginning Stocks	44	44	44	44	44
Domestic Supply	4,949	5,104	5,134	5,170	5,286
Feed Use	788	788	788	789	794
Food and Other	3,773	3,840	3,901	3,984	4,459
Ending Stocks	44	44	44	44	44
Domestic Use	4,604	4,672	4,734	4,817	5,297
Net Trade	345	432	401	353	-11
Barley			(Thousand Hectares)		
Area Harvested	1,229	1,202	1,199	1,197	1,219
			(Metric Tons per Hectare)		
Yield	1.72	1.74	1.76	1.77	1.88
			(Thousand Metric Tons)		
Production	2,118	2,092	2,107	2,125	2,287
Beginning Stocks	24	24	24	24	26
Domestic Supply	2,142	2,116	2,131	2,149	2,313
Feed Use	130	130	130	130	128
Food and Other	2,059	2,097	2,133	2,160	2,329
Ending Stocks	24	24	24	25	26
Domestic Use	2,213	2,251	2,287	2,315	2,482
Net Trade	-70	-136	-157	-166	-169

** Long run equilibrium

Other Eastern European Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	667	686	688	691	696
			(Metric Tons per Hectare)		
Yield	5.20	5.22	5.24	5.26	5.40
			(Thousand Metric Tons)		
Production	3,465	3,581	3,604	3,639	3,754
Beginning Stocks	391	402	409	413	454
Domestic Supply	3,856	3,983	4,014	4,051	4,207
Feed Use	3,124	3,182	3,243	3,373	4,442
Food and Other	429	433	436	441	471
Ending Stocks	402	409	413	420	460
Domestic Use	3,955	4,024	4,092	4,235	5,373
Net Trade	-98	-41	-78	-183	-1,165
Barley			(Thousand Hectares)		
Area Harvested	123	123	123	122	119
			(Metric Tons per Hectare)		
Yield	3.01	3.03	3.05	3.07	3.19
			(Thousand Metric Tons)		
Production	370	374	374	374	381
Beginning Stocks	61	63	65	66	72
Domestic Supply	431	437	439	440	453
Feed Use	264	266	270	280	363
Food and Other	178	181	183	185	195
Ending Stocks	63	65	66	67	72
Domestic Use	505	512	519	532	631
Net Trade	-74	-75	-81	-92	-178

Countries included: Albania, Bosnia and Herzegovina, Croatia, Macedonia, Serbia, Montenegro.
** Long run equilibrium

Other CIS Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	899	899	897	895	886
			(Metric Tons per Hectare)		
Yield	3.17	3.18	3.19	3.20	3.28
			(Thousand Metric Tons)		
Production	2,848	2,861	2,862	2,867	2,901
Beginning Stocks	465	451	464	478	548
Domestic Supply	3,313	3,311	3,326	3,345	3,449
Feed Use	2,638	2,702	2,770	2,850	3,280
Food and Other	392	398	404	410	446
Ending Stocks	451	464	478	493	556
Domestic Use	3,480	3,564	3,652	3,753	4,282
Net Trade	-167	-252	-326	-408	-833
Barley			(Thousand Hectares)		
Area Harvested	2,800	2,811	2,803	2,797	2,810
			(Metric Tons per Hectare)		
Yield	1.58	1.60	1.62	1.64	1.74
			(Thousand Metric Tons)		
Production	4,437	4,504	4,540	4,581	4,900
Beginning Stocks	700	677	687	695	724
Domestic Supply	5,137	5,182	5,227	5,276	5,624
Feed Use	3,491	3,561	3,634	3,708	4,093
Food and Other	796	803	812	820	866
Ending Stocks	677	687	695	702	726
Domestic Use	4,964	5,051	5,140	5,230	5,686
Net Trade	173	130	87	46	-62

Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Tajikistan, Turkmenistan, Uzbekistan.
** Long run equilibrium

Other Latin American Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	4,864	4,931	4,904	4,876	4,630
			(Metric Tons per Hectare)		
Yield	2.45	2.47	2.50	2.52	2.67
			(Thousand Metric Tons)		
Production	11,913	12,200	12,253	12,304	12,369
Beginning Stocks	2,524	2,516	2,542	2,564	2,701
Domestic Supply	14,437	14,716	14,795	14,867	15,070
Feed Use	16,110	16,255	16,351	16,490	17,155
Food and Other	6,122	6,283	6,417	6,568	7,435
Ending Stocks	2,516	2,542	2,564	2,589	2,720
Domestic Use	24,748	25,079	25,331	25,648	27,310
Net Trade	-10,311	-10,363	-10,536	-10,780	-12,240
Barley			(Thousand Hectares)		
Area Harvested	438	438	432	428	412
			(Metric Tons per Hectare)		
Yield	1.73	1.73	1.73	1.73	1.75
			(Thousand Metric Tons)		
Production	755	756	748	741	720
Beginning Stocks	56	58	61	63	71
Domestic Supply	811	814	808	804	791
Feed Use	134	135	136	136	138
Food and Other	1,047	1,077	1,099	1,119	1,239
Ending Stocks	58	61	63	64	72
Domestic Use	1,239	1,273	1,297	1,320	1,449
Net Trade	-428	-458	-489	-516	-658

** Long run equilibrium

Other Middle Eastern Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	1,095	1,097	1,089	1,083	1,052
			(Metric Tons per Hectare)		
Yield	4.75	4.79	4.83	4.86	5.08
			(Thousand Metric Tons)		
Production	5,205	5,256	5,254	5,269	5,343
Beginning Stocks	1,706	1,689	1,717	1,741	1,879
Domestic Supply	6,911	6,945	6,971	7,010	7,222
Feed Use	10,217	10,316	10,385	10,486	10,912
Food and Other	1,865	1,901	1,938	1,980	2,209
Ending Stocks	1,689	1,717	1,741	1,770	1,898
Domestic Use	13,770	13,933	14,064	14,235	15,019
Net Trade	-6,859	-6,988	-7,093	-7,226	-7,797
Barley			(Thousand Hectares)		
Area Harvested	7,620	7,620	7,586	7,561	7,533
			(Metric Tons per Hectare)		
Yield	1.64	1.65	1.66	1.67	1.72
			(Thousand Metric Tons)		
Production	12,530	12,593	12,598	12,618	12,939
Beginning Stocks	2,086	2,012	2,037	2,063	2,177
Domestic Supply	14,616	14,604	14,635	14,682	15,115
Feed Use	12,883	12,896	12,905	12,899	12,876
Food and Other	2,170	2,209	2,248	2,283	2,499
Ending Stocks	2,012	2,037	2,063	2,086	2,190
Domestic Use	17,064	17,143	17,217	17,268	17,565
Net Trade	-2,448	-2,539	-2,582	-2,586	-2,449

** Long run equilibrium

Pakistani Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	919	935	934	934	913
			(Metric Tons per Hectare)		
Yield	1.46	1.47	1.48	1.49	1.55
			(Thousand Metric Tons)		
Production	1,337	1,370	1,380	1,390	1,419
Beginning Stocks	91	91	91	91	91
Domestic Supply	1,428	1,461	1,471	1,481	1,510
Feed Use	446	458	446	430	304
Food and Other	891	912	934	960	1,115
Ending Stocks	91	91	91	91	91
Domestic Use	1,428	1,461	1,471	1,481	1,510
Net Trade	0	0	0	0	0
Sorghum			(Thousand Hectares)		
Area Harvested	393	391	392	394	398
			(Metric Tons per Hectare)		
Yield	0.58	0.59	0.59	0.60	0.63
			(Thousand Metric Tons)		
Production	228	229	232	235	250
Beginning Stocks	0	0	0	0	0
Domestic Supply	228	229	232	235	250
Feed Use	69	67	67	65	59
Food and Other	159	162	165	169	191
Ending Stocks	0	0	0	0	0
Domestic Use	228	229	232	235	250
Net Trade	0	0	0	0	0
Barley			(Thousand Hectares)		
Area Harvested	169	170	169	168	166
			(Metric Tons per Hectare)		
Yield	1.67	1.68	1.69	1.70	1.76
			(Thousand Metric Tons)		
Production	281	286	286	286	292
Beginning Stocks	0	0	0	0	0
Domestic Supply	281	286	286	286	292
Feed Use	0	0	0	0	0
Food and Other	281	286	286	286	292
Ending Stocks	0	0	0	0	0
Domestic Use	281	286	286	286	292
Net Trade	0	0	0	0	0

** Long run equilibrium

Philippine Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	2,552	2,594	2,601	2,619	2,534
			(Metric Tons per Hectare)		
Yield	2.33	2.36	2.38	2.40	2.54
			(Thousand Metric Tons)		
Production	5,953	6,113	6,189	6,291	6,439
Beginning Stocks	664	662	665	663	727
Domestic Supply	6,617	6,775	6,854	6,954	7,166
Feed Use	4,318	4,413	4,441	4,480	4,969
Food and Other	1,574	1,566	1,579	1,619	1,885
Ending Stocks	662	665	663	672	739
Domestic Use	6,554	6,645	6,683	6,771	7,593
Net Trade	63	130	171	183	-427

** Long run equilibrium

Russian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	937	933	921	916	887
			(Metric Tons per Hectare)		
Yield	3.71	3.73	3.75	3.77	3.89
			(Thousand Metric Tons)		
Production	3,477	3,481	3,455	3,454	3,453
Beginning Stocks	247	262	273	278	301
Domestic Supply	3,724	3,743	3,728	3,733	3,753
Feed Use	3,063	3,043	3,091	3,131	3,448
Food and Other	518	524	526	528	532
Ending Stocks	262	273	278	284	303
Domestic Use	3,843	3,841	3,895	3,944	4,283
Net Trade	-119	-98	-166	-211	-529
Barley			(Thousand Hectares)		
Area Harvested	9,797	9,720	9,738	9,761	10,003
			(Metric Tons per Hectare)		
Yield	1.77	1.78	1.79	1.80	1.86
			(Thousand Metric Tons)		
Production	17,383	17,345	17,473	17,611	18,645
Beginning Stocks	1,084	1,237	1,368	1,440	1,632
Domestic Supply	18,467	18,582	18,841	19,051	20,277
Feed Use	10,698	10,659	10,845	10,965	11,949
Food and Other	4,615	4,636	4,648	4,652	4,632
Ending Stocks	1,237	1,368	1,440	1,495	1,641
Domestic Use	16,550	16,663	16,933	17,111	18,222
Net Trade	1,917	1,918	1,909	1,940	2,055

** Long run equilibrium

Saudi Arabian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Barley			(Thousand Hectares)		
Area Harvested	0	0	0	0	0
			(Metric Tons per Hectare)		
Yield	0.00	0.00	0.00	0.00	0.00
			(Thousand Metric Tons)		
Production	0	0	0	0	0
Beginning Stocks	2,852	2,840	2,857	2,864	2,912
Domestic Supply	2,852	2,840	2,857	2,864	2,912
Feed Use	6,540	6,587	6,625	6,644	6,771
Food and Other	9	10	11	11	15
Ending Stocks	2,840	2,857	2,864	2,868	2,918
Domestic Use	9,390	9,454	9,499	9,523	9,703
Net Trade	-6,538	-6,614	-6,642	-6,660	-6,791

** Long run equilibrium

South African Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	3,235	3,425	3,436	3,459	3,392
			(Metric Tons per Hectare)		
Yield	3.27	3.28	3.29	3.31	3.37
			(Thousand Metric Tons)		
Production	10,592	11,251	11,323	11,434	11,422
Beginning Stocks	2,225	2,302	2,304	2,264	2,270
Domestic Supply	12,817	13,554	13,626	13,698	13,691
Feed Use	4,433	4,420	4,473	4,554	5,301
Food and Other	4,429	4,418	4,366	4,346	4,323
Ending Stocks	2,302	2,304	2,264	2,245	2,289
Domestic Use	11,164	11,141	11,104	11,145	11,913
Net Trade	1,653	2,413	2,523	2,553	1,779
Sorghum			(Thousand Hectares)		
Area Harvested	94	90	90	91	91
			(Metric Tons per Hectare)		
Yield	2.72	2.74	2.75	2.77	2.86
			(Thousand Metric Tons)		
Production	255	247	249	251	260
Beginning Stocks	41	41	41	41	41
Domestic Supply	296	288	290	292	301
Feed Use	18	17	17	17	19
Food and Other	201	200	199	198	202
Ending Stocks	41	41	41	41	41
Domestic Use	259	258	256	256	262
Net Trade	37	30	33	36	39
Barley			(Thousand Hectares)		
Area Harvested	90	87	87	87	89
			(Metric Tons per Hectare)		
Yield	2.58	2.59	2.61	2.62	2.71
			(Thousand Metric Tons)		
Production	232	226	227	228	241
Beginning Stocks	135	134	134	133	132
Domestic Supply	367	360	360	361	374
Feed Use	196	196	199	202	229
Food and Other	149	148	148	147	141
Ending Stocks	134	134	133	133	132
Domestic Use	479	478	480	481	502
Net Trade	-112	-119	-120	-120	-129

** Long run equilibrium

South Korean Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	17	18	18	19	19
			(Metric Tons per Hectare)		
Yield	4.43	4.48	4.53	4.58	4.89
			(Thousand Metric Tons)		
Production	77	81	83	85	91
Beginning Stocks	1,319	1,249	1,204	1,173	1,247
Domestic Supply	1,396	1,330	1,287	1,258	1,338
Feed Use	6,921	6,993	7,223	7,573	8,411
Food and Other	2,046	2,035	2,025	2,023	2,175
Ending Stocks	1,249	1,204	1,173	1,155	1,287
Domestic Use	10,216	10,231	10,422	10,752	11,872
Net Trade	-8,820	-8,901	-9,135	-9,493	-10,534

** Long run equilibrium

Taiwanese Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	12	12	12	12	10
			(Metric Tons per Hectare)		
Yield	5.37	5.40	5.44	5.48	5.69
			(Thousand Metric Tons)		
Production	65	66	65	65	57
Beginning Stocks	653	599	617	657	1,054
Domestic Supply	718	665	682	722	1,111
Feed Use	4,331	4,312	4,185	4,051	4,239
Food and Other	223	227	231	236	264
Ending Stocks	599	617	657	717	1,112
Domestic Use	5,154	5,156	5,072	5,004	5,616
Net Trade	-4,436	-4,491	-4,390	-4,283	-4,504
Barley			(Thousand Metric Tons)		
Production	0	0	0	0	0
Beginning Stocks	0	0	0	0	0
Domestic Supply	0	0	0	0	0
Feed Use	70	70	69	66	68
Food and Other	30	31	32	33	36
Ending Stocks	0	0	0	0	0
Domestic Use	100	102	101	99	104
Net Trade	-100	-102	-101	-99	-104

** Long run equilibrium

Thai Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	1,171	1,189	1,190	1,185	1,170
			(Metric Tons per Hectare)		
Yield	3.81	3.87	3.92	3.98	4.32
			(Thousand Metric Tons)		
Production	4,465	4,599	4,667	4,715	5,050
Beginning Stocks	335	340	347	352	389
Domestic Supply	4,800	4,939	5,015	5,067	5,439
Feed Use	4,109	4,176	4,251	4,303	4,841
Food and Other	100	101	102	103	107
Ending Stocks	340	347	352	359	395
Domestic Use	4,549	4,624	4,705	4,765	5,344
Net Trade	251	315	310	303	95

** Long run equilibrium

Ukrainian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	1,826	1,900	1,902	1,899	1,825
			(Metric Tons per Hectare)		
Yield	4.15	4.18	4.20	4.23	4.38
			(Thousand Metric Tons)		
Production	7,582	7,937	7,996	8,029	7,991
Beginning Stocks	1,170	1,270	1,345	1,411	1,664
Domestic Supply	8,752	9,207	9,341	9,439	9,655
Feed Use	4,303	4,357	4,401	4,460	4,945
Food and Other	749	761	772	787	832
Ending Stocks	1,270	1,345	1,411	1,483	1,688
Domestic Use	6,323	6,464	6,584	6,730	7,465
Net Trade	2,430	2,744	2,757	2,709	2,190
Barley			(Thousand Hectares)		
Area Harvested	4,760	4,617	4,602	4,602	4,648
			(Metric Tons per Hectare)		
Yield	2.18	2.19	2.20	2.20	2.25
			(Thousand Metric Tons)		
Production	10,378	10,101	10,102	10,138	10,449
Beginning Stocks	1,832	2,070	2,194	2,283	2,538
Domestic Supply	12,210	12,171	12,297	12,421	12,986
Feed Use	4,245	4,160	4,181	4,226	4,644
Food and Other	1,753	1,764	1,774	1,780	1,778
Ending Stocks	2,070	2,194	2,283	2,361	2,559
Domestic Use	8,067	8,118	8,238	8,367	8,981
Net Trade	4,143	4,052	4,059	4,054	4,006

** Long run equilibrium

Vietnamese Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	1,197	1,214	1,217	1,214	1,193
			(Metric Tons per Hectare)		
Yield	3.75	3.77	3.80	3.82	3.97
			(Thousand Metric Tons)		
Production	4,486	4,577	4,621	4,641	4,740
Beginning Stocks	488	488	488	488	488
Domestic Supply	4,974	5,065	5,109	5,129	5,228
Feed Use	3,525	3,538	3,547	3,559	3,633
Food and Other	1,004	1,023	1,044	1,068	1,218
Ending Stocks	488	488	488	488	488
Domestic Use	5,017	5,049	5,079	5,115	5,340
Net Trade	-44	16	30	13	-112

** Long run equilibrium

Baseline

Rest-of-World Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	2,742	2,803	2,825	2,842	2,814
			(Metric Tons per Hectare)		
Yield	3.09	3.11	3.12	3.14	3.26
			(Thousand Metric Tons)		
Production	8,465	8,707	8,827	8,933	9,168
Beginning Stocks	261	257	262	265	293
Domestic Supply	8,726	8,963	9,089	9,198	9,461
Feed Use	5,658	5,696	5,699	5,748	5,951
Food and Other	1,433	1,465	1,488	1,521	1,712
Ending Stocks	257	262	265	270	298
Domestic Use	7,347	7,423	7,452	7,539	7,960
Net Trade	1,379	1,541	1,637	1,659	1,501
Sorghum			(Thousand Hectares)		
Area Harvested	18,024	17,879	17,876	17,888	17,811
			(Metric Tons per Hectare)		
Yield	1.15	1.16	1.17	1.18	1.24
			(Thousand Metric Tons)		
Production	20,660	20,673	20,848	21,041	22,019
Beginning Stocks	1,744	1,758	1,768	1,773	1,828
Domestic Supply	22,404	22,431	22,616	22,815	23,847
Feed Use	5,921	5,938	5,932	5,948	6,016
Food and Other	15,550	15,746	15,928	16,130	17,323
Ending Stocks	1,758	1,768	1,773	1,783	1,837
Domestic Use	23,229	23,453	23,633	23,861	25,175
Net Trade	-825	-1,022	-1,017	-1,046	-1,328
Barley			(Thousand Hectares)		
Area Harvested	424	426	424	423	421
			(Metric Tons per Hectare)		
Yield	4.17	4.19	4.21	4.23	4.37
			(Thousand Metric Tons)		
Production	1,766	1,784	1,786	1,790	1,841
Beginning Stocks	265	265	274	279	306
Domestic Supply	2,031	2,049	2,059	2,069	2,147
Feed Use	1,485	1,493	1,499	1,495	1,486
Food and Other	306	310	314	317	335
Ending Stocks	265	274	279	283	310
Domestic Use	2,056	2,077	2,091	2,095	2,130
Net Trade	-26	-28	-32	-27	17

** Long run equilibrium

Per Capita Grain Consumption of Selected Countries

	07/08	08/09	09/10	10/11	16/17 **
Algeria			(Kilograms)		
Corn	0.00	0.00	0.00	0.00	0.00
Barley	7.61	7.65	7.70	7.74	7.93
Argentina					
Corn	47.56	48.38	48.91	49.58	52.29
Barley	10.10	10.29	10.42	10.50	10.64
Sorghum	5.05	5.03	4.99	4.96	4.65
Australia					
Corn	4.92	4.94	5.00	5.07	5.43
Barley	43.61	43.84	44.28	44.56	45.33
Sorghum	0.25	0.25	0.25	0.25	0.24
Brazil					
Corn	34.23	34.27	34.29	34.40	34.81
Barley	2.79	2.80	2.82	2.83	2.87
Bulgaria & Romania					
Corn	109.36	109.16	108.96	109.05	109.78
Barley	18.45	18.39	18.29	18.25	18.13
Canada					
Corn	95.66	98.07	100.44	100.96	103.88
Barley	45.33	45.82	46.02	46.04	46.18
China					
Corn	29.44	29.85	30.18	30.51	32.49
Barley	3.28	3.34	3.38	3.41	3.54
Egypt					
Corn	24.71	24.89	24.86	25.17	26.93
European Union-25					
Corn	21.98	22.07	22.23	22.34	23.26
Barley	33.33	34.03	34.29	34.51	36.18
India					
Corn	7.89	7.87	7.89	7.94	8.08
Sorghum	5.81	5.80	5.74	5.68	5.24
Indonesia					
Corn	15.97	15.99	16.00	16.09	16.61
Israel					
Corn	15.32	15.29	15.30	15.48	16.41
Barley	1.58	1.58	1.59	1.58	1.59
Sorghum	0.78	0.77	0.76	0.75	0.71
Japan					
Corn	35.87	36.75	37.08	37.44	38.47
Barley	2.33	2.36	2.37	2.38	2.43
Sorghum	0.00	0.00	0.00	0.00	0.00
Malaysia					
Corn	6.26	6.31	6.41	6.53	7.07
Mexico					
Corn	144.04	144.34	143.11	142.78	138.65
Barley	6.94	6.97	7.03	7.05	7.22
Sorghum	0.94	0.94	0.95	0.95	0.97
Nigeria					
Sorghum	79.22	79.26	78.80	78.42	75.60

** Long run equilibrium

Per Capita Grain Consumption of Selected Countries (continued)

	07/08	08/09	09/10	10/11	16/17 **
Other Africa			(Kilograms)		
Corn	40.83	40.90	40.87	40.92	41.01
Barley	3.72	3.78	3.80	3.81	3.87
Other Asia					
Corn	11.01	11.02	11.01	11.05	11.25
Barley	1.02	1.02	1.02	1.02	1.02
Other Eastern Europe ‡					
Corn	16.81	16.92	16.99	17.19	18.27
Barley	6.97	7.08	7.15	7.22	7.57
Other CIS †					
Corn	4.34	4.37	4.38	4.41	4.52
Barley	8.81	8.81	8.82	8.82	8.79
Other Latin America					
Corn	26.60	26.92	27.13	27.41	28.75
Barley	4.55	4.62	4.65	4.67	4.79
Other Middle East					
Corn	7.25	7.27	7.29	7.33	7.44
Barley	9.45	9.47	9.48	9.47	9.43
Pakistan					
Corn	5.27	5.28	5.30	5.34	5.58
Barley	1.66	1.65	1.62	1.59	1.46
Sorghum	0.94	0.94	0.94	0.94	0.96
Philippines					
Corn	17.28	16.90	16.75	16.89	17.91
Russia					
Corn	3.66	3.72	3.75	3.79	3.93
Barley	32.64	32.95	33.19	33.37	34.24
Saudi Arabia					
Barley	0.34	0.37	0.38	0.39	0.47
South Africa					
Corn	100.66	100.90	100.23	100.30	102.80
Barley	3.38	3.39	3.39	3.38	3.35
Sorghum	4.56	4.56	4.56	4.57	4.81
South Korea					
Corn	41.72	41.34	41.00	40.82	43.28
Taiwan					
Corn	9.64	9.75	9.86	10.03	10.94
Barley	1.31	1.35	1.38	1.39	1.51
Thailand					
Corn	1.54	1.54	1.54	1.55	1.57
Ukraine					
Corn	16.19	16.54	16.89	17.34	19.03
Barley	37.85	38.36	38.81	39.20	40.66
United States					
Corn	433.01	509.28	543.74	546.52	503.92
Barley	11.17	11.04	10.87	10.70	9.98
Sorghum	5.33	6.14	6.53	6.58	6.31
Vietnam					
Corn	11.78	11.88	12.00	12.16	13.10

‡ Countries included: Albania, Bosnia and Herzegovina, Croatia, Macedonia, Serbia, Montenegro.
† Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Tajikistan, Turkmenistan, Uzbekistan.
** Long run equilibrium

Soybean Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters			(Thousand Metric Tons)		
Argentina	7,180	6,737	6,738	6,738	7,822
Brazil	28,345	32,072	34,875	37,421	51,489
Bulgaria and Romania	68	73	56	52	48
Canada	1,275	1,321	1,314	1,285	1,109
CIS	318	339	360	370	430
India	5	5	5	5	5
United States	29,723	27,096	26,176	25,904	23,888
Total Net Exports *	66,915	67,642	69,524	71,775	84,791
Net Importers					
China	34,652	35,944	37,545	39,345	50,222
European Union-25	14,184	13,730	13,601	13,526	12,831
Japan	3,968	3,814	3,830	3,871	3,974
South Korea	1,239	1,211	1,220	1,233	1,280
Taiwan	2,376	2,356	2,375	2,399	2,521
Rest of World	10,227	10,318	10,683	11,132	13,695
Residual	252	269	269	269	269
Total Net Imports	66,915	67,642	69,524	71,775	84,791
Prices			(U.S. Dollars per Metric Ton)		
Illinois Processor	258	275	275	271	251
CIF Rotterdam	306	327	327	322	296

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

Soybean Meal Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters			(Thousand Metric Tons)		
Argentina	26,507	27,169	27,921	28,735	33,145
Brazil	12,674	13,084	13,587	14,238	17,909
China	-73	552	443	330	1,130
India	3,066	3,292	3,381	3,467	3,695
United States	7,325	6,753	7,157	7,140	7,717
Total Net Exports *	49,573	50,866	52,522	53,944	63,596
Net Importers					
Bulgaria and Romania	132	143	158	162	253
Canada	1,167	1,160	1,156	1,166	1,441
CIS	743	765	788	812	871
European Union-25	21,968	22,222	22,423	22,577	24,496
Japan	1,678	1,679	1,684	1,696	1,968
South Korea	1,800	1,879	1,954	2,008	2,191
Taiwan	13	-16	-33	-34	7
Rest of World	21,436	22,458	23,799	24,962	31,809
Residual	561	561	561	561	561
Total Net Imports	49,573	50,866	52,522	53,944	63,596
Prices			(U.S. Dollars per Metric Ton)		
FOB Decatur 48%	211	213	208	203	175
CIF Rotterdam	239	241	236	230	199

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

Soybean Oil Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters		(Thousand Metric Tons)			
Argentina	5,881	6,065	6,223	6,430	7,707
Brazil	2,127	2,189	2,260	2,407	3,306
Bulgaria and Romania	20	20	20	20	21
United States	274	-3	26	107	1,247
Total Net Exports *	8,302	8,273	8,529	8,964	12,281
Net Importers					
Canada	53	56	58	60	76
China	1,577	1,543	1,657	1,851	3,333
CIS	55	53	55	57	48
European Union-25	551	610	604	629	1,033
India	1,787	1,816	1,928	2,056	2,941
Japan	68	86	86	82	77
South Korea	245	246	255	266	325
Taiwan	12	11	19	29	65
Rest of World	3,650	3,546	3,564	3,632	4,080
Residual	298	303	303	303	303
Total Net Imports	8,302	8,273	8,529	8,964	12,281
Prices		(U.S. Dollars per Metric Ton)			
FOB Decatur	665	728	747	751	778
FOB Rotterdam	714	780	800	804	833

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

World Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	93,198	94,758	97,243	98,620	106,031
			(Thousand Metric Tons)		
Production	222,670	228,209	236,851	242,832	278,678
Beginning Stocks	56,183	52,567	51,525	53,151	61,301
Domestic Supply	278,852	280,776	288,376	295,984	339,979
Crush	196,657	199,252	204,576	209,925	242,537
Food Use	14,314	14,362	14,593	14,861	16,382
Other Use	15,062	15,367	15,787	16,146	18,216
Residual	252	269	269	269	269
Ending Stocks	52,567	51,525	53,151	54,782	62,576
Domestic Use	278,852	280,776	288,376	295,984	339,979
Trade *	66,915	67,642	69,524	71,775	84,791
Soybean Meal					
Production	155,117	157,156	161,355	165,572	191,294
Consumption	154,597	156,492	160,629	164,869	190,596
Ending Stocks	4,032	4,134	4,299	4,441	5,262
Trade *	49,573	50,866	52,522	53,944	63,596
Soybean Oil					
Production	36,440	37,004	38,089	39,185	46,008
Consumption	36,414	36,923	37,796	38,850	45,696
Ending Stocks	3,004	2,783	2,773	2,805	2,960
Trade *	8,302	8,273	8,529	8,964	12,281
			(Kilograms)		
Per Capita Consumption	5.45	5.46	5.53	5.62	6.19

* Excludes intraregional trade.
** Long run equilibrium

U.S. Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	28,009	26,932	27,488	27,424	27,315
			(Metric Tons per Hectare)		
Yield	2.78	2.80	2.83	2.86	3.04
			(Thousand Metric Tons)		
Production	77,834	75,376	77,673	78,315	83,043
Beginning Stocks	15,625	12,326	10,217	10,253	11,114
Domestic Supply	93,458	87,703	87,890	88,569	94,157
Crush	47,227	46,177	47,150	47,889	54,069
Seed, Residual	4,200	4,212	4,311	4,383	4,885
Ending Stocks	12,326	10,217	10,253	10,393	11,315
Domestic Use	63,753	60,606	61,715	62,665	70,269
Net Trade	29,723	27,096	26,176	25,904	23,888
Soybean Meal					
Production	37,507	36,673	37,446	38,033	42,941
Beginning Stocks	263	259	260	263	278
Domestic Supply	37,770	36,932	37,706	38,295	43,218
Consumption	30,185	29,920	30,286	30,890	35,220
Ending Stocks	259	260	263	265	281
Domestic Use	30,444	30,180	30,549	31,155	35,502
Net Trade	7,325	6,753	7,157	7,140	7,717
Soybean Oil					
Production	8,980	8,781	8,966	9,106	10,281
Beginning Stocks	1,204	998	877	858	828
Domestic Supply	10,184	9,779	9,843	9,964	11,110
Consumption	8,918	8,905	8,959	9,005	9,042
Ending Stocks	998	877	858	851	821
Domestic Use	9,916	9,782	9,817	9,857	9,862
Net Trade	274	-3	26	107	1,247

** Long run equilibrium

Argentine Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	15,684	16,062	16,339	16,562	17,917
			(Metric Tons per Hectare)		
Yield	2.74	2.76	2.79	2.82	2.99
			(Thousand Metric Tons)		
Production	42,929	44,390	45,602	46,689	53,510
Beginning Stocks	17,948	17,389	17,808	18,370	20,301
Domestic Supply	60,877	61,779	63,411	65,058	73,810
Crush	34,733	35,622	36,647	37,725	43,625
Other Use	1,575	1,612	1,656	1,695	1,896
Ending Stocks	17,389	17,808	18,370	18,900	20,467
Domestic Use	53,697	55,042	56,673	58,320	65,988
Net Trade	7,180	6,737	6,738	6,738	7,822
Soybean Meal					
Production	27,225	27,921	28,725	29,570	34,194
Beginning Stocks	1,075	1,120	1,157	1,206	1,396
Domestic Supply	28,300	29,041	29,882	30,776	35,591
Consumption	673	715	755	793	1,027
Ending Stocks	1,120	1,157	1,206	1,248	1,419
Domestic Use	1,793	1,872	1,961	2,041	2,446
Net Trade	26,507	27,169	27,921	28,735	33,145
Soybean Oil					
Production	6,562	6,755	6,975	7,207	8,517
Beginning Stocks	731	750	733	750	857
Domestic Supply	7,293	7,505	7,708	7,957	9,374
Food Use	427	431	441	453	521
Industrial Use	235	277	293	299	282
Ending Stocks	750	733	750	775	863
Domestic Use	1,412	1,440	1,485	1,527	1,667
Net Trade	5,881	6,065	6,223	6,430	7,707

** Long run equilibrium

Brazilian Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	22,779	24,555	25,763	26,782	32,291
			(Metric Tons per Hectare)		
Yield	2.63	2.66	2.69	2.72	2.90
			(Thousand Metric Tons)		
Production	59,870	65,275	69,261	72,803	93,591
Beginning Stocks	15,365	15,443	16,175	17,018	20,911
Domestic Supply	75,235	80,719	85,435	89,820	114,502
Crush	28,920	29,757	30,681	31,709	37,759
Other Use	2,527	2,715	2,862	2,985	3,654
Ending Stocks	15,443	16,175	17,018	17,706	21,600
Domestic Use	46,890	48,647	50,560	52,400	63,013
Net Trade	28,345	32,072	34,875	37,421	51,489
Soybean Meal					
Production	22,627	23,282	24,005	24,809	29,543
Beginning Stocks	840	778	791	829	960
Domestic Supply	23,467	24,060	24,795	25,638	30,503
Consumption	10,015	10,185	10,379	10,550	11,608
Ending Stocks	778	791	829	850	985
Domestic Use	10,793	10,976	11,208	11,400	12,594
Net Trade	12,674	13,084	13,587	14,238	17,909
Soybean Oil					
Production	5,562	5,723	5,901	6,099	7,262
Beginning Stocks	598	540	495	486	453
Domestic Supply	6,160	6,263	6,396	6,584	7,715
Food Use	3,309	3,332	3,386	3,440	3,778
Industrial Use	184	247	264	258	188
Ending Stocks	540	495	486	479	443
Domestic Use	4,033	4,074	4,136	4,178	4,409
Net Trade	2,127	2,189	2,260	2,407	3,306

** Long run equilibrium

Baseline

Bulgarian and Romanian Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	159	160	152	151	153
			(Metric Tons per Hectare)		
Yield	2.31	2.33	2.35	2.37	2.49
			(Thousand Metric Tons)		
Production	366	373	357	359	380
Beginning Stocks	15	15	15	15	18
Domestic Supply	381	388	372	373	397
Crush	253	254	258	263	286
Other Use	46	46	44	44	46
Ending Stocks	15	15	15	15	18
Domestic Use	313	315	316	322	350
Net Trade	68	73	56	52	48
Soybean Meal					
Production	197	199	201	205	223
Beginning Stocks	3	3	3	2	3
Domestic Supply	200	201	204	208	227
Consumption	330	341	359	367	476
Ending Stocks	3	3	2	3	4
Domestic Use	333	344	362	370	480
Net Trade	-132	-143	-158	-162	-253
Soybean Oil					
Production	45	46	46	47	51
Beginning Stocks	0	0	0	0	0
Domestic Supply	45	46	46	47	51
Consumption	26	26	27	27	31
Ending Stocks	0	0	0	0	0
Domestic Use	26	26	27	27	31
Net Trade	20	20	20	20	21

** Long run equilibrium

Canadian Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	1,218	1,224	1,230	1,222	1,157
			(Metric Tons per Hectare)		
Yield	2.80	2.81	2.82	2.83	2.91
			(Thousand Metric Tons)		
Production	3,408	3,440	3,471	3,463	3,362
Beginning Stocks	607	587	571	578	636
Domestic Supply	4,015	4,028	4,042	4,041	3,998
Crush	1,562	1,549	1,559	1,576	1,653
Other Use	590	586	591	592	589
Ending Stocks	587	571	578	588	648
Domestic Use	2,740	2,706	2,728	2,756	2,889
Net Trade	1,275	1,321	1,314	1,285	1,109
Soybean Meal					
Production	1,210	1,199	1,207	1,220	1,280
Beginning Stocks	22	22	22	22	26
Domestic Supply	1,232	1,221	1,229	1,243	1,306
Consumption	2,377	2,359	2,362	2,386	2,720
Ending Stocks	22	22	22	23	27
Domestic Use	2,399	2,381	2,384	2,409	2,747
Net Trade	-1,167	-1,160	-1,156	-1,166	-1,441
Soybean Oil					
Production	263	261	263	265	278
Beginning Stocks	10	9	8	8	9
Domestic Supply	273	270	271	274	287
Consumption	317	318	321	325	354
Ending Stocks	9	8	8	8	9
Domestic Use	327	326	329	334	363
Net Trade	-53	-56	-58	-60	-76

** Long run equilibrium

Chinese Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	9,193	9,319	9,491	9,507	9,470
			(Metric Tons per Hectare)		
Yield	1.79	1.81	1.83	1.85	1.97
			(Thousand Metric Tons)		
Production	16,490	16,902	17,403	17,623	18,690
Beginning Stocks	4,223	4,270	4,253	4,408	5,358
Domestic Supply	20,713	21,172	21,656	22,030	24,047
Crush	40,644	42,327	44,080	45,845	56,679
Food Use	8,758	8,840	9,011	9,217	10,403
Feed Use	1,692	1,696	1,703	1,704	1,702
Ending Stocks	4,270	4,253	4,408	4,610	5,485
Domestic Use	55,365	57,117	59,202	61,376	74,270
Net Trade	-34,652	-35,944	-37,545	-39,345	-50,222
Soybean Meal					
Production	32,163	33,495	34,883	36,279	44,853
Beginning Stocks	0	0	0	0	0
Domestic Supply	32,163	33,495	34,883	36,279	44,853
Consumption	32,237	32,943	34,440	35,949	43,722
Ending Stocks	0	0	0	0	0
Domestic Use	32,237	32,943	34,440	35,949	43,722
Net Trade	-73	552	443	330	1,130
Soybean Oil					
Production	7,317	7,683	8,067	8,459	10,968
Beginning Stocks	220	225	218	222	262
Domestic Supply	7,537	7,908	8,285	8,681	11,230
Consumption	8,889	9,233	9,721	10,301	14,297
Ending Stocks	225	218	222	230	266
Domestic Use	9,114	9,451	9,942	10,531	14,563
Net Trade	-1,577	-1,543	-1,657	-1,851	-3,333

** Long run equilibrium

Baseline

CIS Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	1,409	1,459	1,513	1,556	1,830
			(Metric Tons per Hectare)		
Yield	1.15	1.15	1.15	1.15	1.16
			(Thousand Metric Tons)		
Production	1,614	1,675	1,739	1,792	2,130
Beginning Stocks	70	70	71	73	85
Domestic Supply	1,684	1,745	1,810	1,866	2,215
Crush	1,230	1,267	1,305	1,345	1,609
Other Use	66	68	71	74	90
Ending Stocks	70	71	73	76	86
Domestic Use	1,366	1,406	1,450	1,495	1,785
Net Trade	318	339	360	370	430
Soybean Meal					
Production	961	990	1,020	1,051	1,257
Beginning Stocks	3	3	3	4	5
Domestic Supply	964	994	1,023	1,055	1,262
Consumption	1,705	1,755	1,808	1,863	2,128
Ending Stocks	3	3	4	4	5
Domestic Use	1,708	1,759	1,811	1,867	2,133
Net Trade	-743	-765	-788	-812	-871
Soybean Oil					
Production	215	222	228	235	281
Beginning Stocks	6	6	6	6	7
Domestic Supply	221	228	234	241	288
Consumption	270	274	283	292	330
Ending Stocks	6	6	6	6	7
Domestic Use	276	280	289	298	337
Net Trade	-55	-53	-55	-57	-48

** Long run equilibrium

European Union-25 Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	339	335	343	350	374
			(Metric Tons per Hectare)		
Yield	2.91	2.93	2.95	2.97	3.08
			(Thousand Metric Tons)		
Production	986	981	1,012	1,040	1,152
Beginning Stocks	930	1,128	1,114	1,091	1,257
Domestic Supply	1,916	2,109	2,126	2,131	2,409
Crush	13,674	13,438	13,346	13,267	12,546
Other Use	1,298	1,288	1,290	1,299	1,398
Ending Stocks	1,128	1,114	1,091	1,091	1,296
Domestic Use	16,100	15,840	15,727	15,657	15,240
Net Trade	-14,184	-13,730	-13,601	-13,526	-12,831
Soybean Meal					
Production	10,763	10,577	10,505	10,443	9,875
Beginning Stocks	863	864	888	887	1,021
Domestic Supply	11,626	11,441	11,393	11,330	10,897
Consumption	32,730	32,775	32,928	33,013	34,342
Ending Stocks	864	888	887	894	1,052
Domestic Use	33,595	33,663	33,815	33,907	35,393
Net Trade	-21,968	-22,222	-22,423	-22,577	-24,496
Soybean Oil					
Production	2,451	2,408	2,392	2,378	2,249
Beginning Stocks	203	196	188	178	193
Domestic Supply	2,654	2,604	2,580	2,555	2,441
Food Use	1,589	1,573	1,557	1,557	1,654
Industrial Use	1,281	1,315	1,310	1,315	1,485
Ending Stocks	196	188	178	174	198
Domestic Use	1,477	1,503	1,487	1,488	1,682
Net Trade	-551	-610	-604	-629	-1,033

** Long run equilibrium

Indian Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	7,710	7,857	7,927	7,980	7,930
			(Metric Tons per Hectare)		
Yield	0.88	0.90	0.91	0.93	1.01
			(Thousand Metric Tons)		
Production	6,779	7,035	7,223	7,393	8,028
Beginning Stocks	120	116	113	116	134
Domestic Supply	6,899	7,151	7,336	7,509	8,161
Crush	5,857	6,098	6,264	6,420	7,009
Other Use	922	935	950	965	1,011
Ending Stocks	116	113	116	120	137
Domestic Use	6,894	7,146	7,331	7,504	8,156
Net Trade	5	5	5	5	5
Soybean Meal					
Production	4,661	4,853	4,986	5,110	5,578
Beginning Stocks	48	58	63	82	175
Domestic Supply	4,709	4,911	5,049	5,192	5,753
Consumption	1,586	1,556	1,585	1,623	1,868
Ending Stocks	58	63	82	102	190
Domestic Use	1,644	1,619	1,668	1,725	2,057
Net Trade	3,066	3,292	3,381	3,467	3,695
Soybean Oil					
Production	1,052	1,099	1,132	1,163	1,291
Beginning Stocks	70	60	50	55	99
Domestic Supply	1,122	1,158	1,181	1,218	1,390
Consumption	2,850	2,925	3,055	3,209	4,224
Ending Stocks	60	50	55	64	106
Domestic Use	2,909	2,974	3,109	3,274	4,331
Net Trade	-1,787	-1,816	-1,928	-2,056	-2,941

** Long run equilibrium

Japanese Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	138	139	138	136	132
			(Metric Tons per Hectare)		
Yield	1.48	1.50	1.52	1.54	1.64
			(Thousand Metric Tons)		
Production	204	208	209	210	217
Beginning Stocks	263	268	267	277	316
Domestic Supply	467	476	476	486	533
Crush	2,798	2,657	2,648	2,673	2,725
Food Use	1,054	1,051	1,068	1,085	1,152
Feed Use	316	315	314	313	308
Ending Stocks	268	267	277	286	321
Domestic Use	4,435	4,290	4,307	4,358	4,507
Net Trade	-3,968	-3,814	-3,830	-3,871	-3,974
Soybean Meal					
Production	2,201	2,091	2,084	2,103	2,144
Beginning Stocks	186	192	197	204	228
Domestic Supply	2,387	2,283	2,281	2,308	2,372
Consumption	3,873	3,764	3,761	3,794	4,108
Ending Stocks	192	197	204	209	231
Domestic Use	4,065	3,962	3,965	4,003	4,339
Net Trade	-1,678	-1,679	-1,684	-1,696	-1,968
Soybean Oil					
Production	511	485	484	488	498
Beginning Stocks	25	25	25	25	26
Domestic Supply	536	510	508	513	524
Consumption	578	572	569	570	574
Ending Stocks	25	25	25	25	26
Domestic Use	603	597	594	595	601
Net Trade	-68	-86	-86	-82	-77

** Long run equilibrium

Baseline

South Korean Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	103	106	107	107	101
			(Metric Tons per Hectare)		
Yield	1.65	1.67	1.68	1.70	1.77
			(Thousand Metric Tons)		
Production	171	177	180	182	179
Beginning Stocks	110	97	92	95	119
Domestic Supply	281	274	272	277	298
Crush	993	965	968	978	1,012
Food Use	384	381	383	385	398
Feed Use	46	47	47	47	45
Ending Stocks	97	92	95	100	123
Domestic Use	1,520	1,485	1,493	1,509	1,578
Net Trade	-1,239	-1,211	-1,220	-1,233	-1,280
Soybean Meal					
Production	786	764	766	774	802
Beginning Stocks	203	187	189	199	248
Domestic Supply	989	951	956	973	1,049
Consumption	2,603	2,640	2,711	2,773	2,985
Ending Stocks	187	189	199	208	256
Domestic Use	2,790	2,829	2,910	2,981	3,240
Net Trade	-1,800	-1,879	-1,954	-2,008	-2,191
Soybean Oil					
Production	178	173	173	175	181
Beginning Stocks	16	14	14	14	15
Domestic Supply	194	187	187	188	196
Consumption	424	419	428	440	506
Ending Stocks	14	14	14	14	15
Domestic Use	439	433	441	454	521
Net Trade	-245	-246	-255	-266	-325

** Long run equilibrium

Taiwanese Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	0	0	0	0	0
			(Metric Tons per Hectare)		
Yield	0.03	0.04	0.06	0.07	0.14
			(Thousand Metric Tons)		
Production	0	0	0	0	0
Beginning Stocks	145	140	139	143	169
Domestic Supply	145	140	139	143	169
Crush	2,119	2,096	2,105	2,122	2,216
Food Use	262	261	265	271	302
Feed Use	0	0	0	0	0
Ending Stocks	140	139	143	149	172
Domestic Use	2,521	2,496	2,514	2,542	2,690
Net Trade	-2,376	-2,356	-2,375	-2,399	-2,521
Soybean Meal					
Production	1,669	1,651	1,658	1,672	1,746
Beginning Stocks	16	16	16	17	22
Domestic Supply	1,685	1,667	1,675	1,689	1,768
Consumption	1,683	1,635	1,624	1,637	1,752
Ending Stocks	16	16	17	18	22
Domestic Use	1,699	1,651	1,641	1,655	1,775
Net Trade	-13	16	33	34	-7
Soybean Oil					
Production	363	359	360	363	379
Beginning Stocks	39	37	36	36	43
Domestic Supply	402	396	396	400	423
Consumption	377	372	379	391	444
Ending Stocks	37	36	36	38	44
Domestic Use	414	407	415	429	488
Net Trade	-12	-11	-19	-29	-65

** Long run equilibrium

Rest-of-World Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	6,458	6,609	6,752	6,842	7,361
			(Metric Tons per Hectare)		
Yield	1.86	1.87	1.88	1.89	1.96
			(Thousand Metric Tons)		
Production	12,019	12,376	12,719	12,964	14,398
Beginning Stocks	762	717	691	715	883
Domestic Supply	12,780	13,093	13,410	13,679	15,281
Crush	16,646	17,044	17,564	18,113	21,349
Food Use	3,482	3,452	3,483	3,511	3,677
Feed Use	2,162	2,225	2,331	2,438	3,042
Ending Stocks	717	691	715	748	908
Domestic Use	23,007	23,411	24,093	24,811	28,976
Net Trade	-10,227	-10,318	-10,683	-11,132	-13,695
Soybean Meal					
Production	13,145	13,459	13,869	14,303	16,858
Beginning Stocks	551	531	545	582	763
Domestic Supply	13,696	13,990	14,414	14,885	17,621
Consumption	34,602	35,903	37,631	39,231	48,639
Ending Stocks	531	545	582	617	791
Domestic Use	35,132	36,448	38,213	39,848	49,430
Net Trade	-21,436	-22,458	-23,799	-24,962	-31,809
Soybean Oil					
Production	2,940	3,010	3,102	3,199	3,771
Beginning Stocks	155	145	135	136	157
Domestic Supply	3,095	3,155	3,237	3,335	3,928
Consumption	6,600	6,565	6,665	6,827	7,848
Ending Stocks	145	135	136	140	160
Domestic Use	6,745	6,701	6,801	6,967	8,009
Net Trade	-3,650	-3,546	-3,564	-3,632	-4,080

** Long run equilibrium

Rapeseed Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters			(Thousand Metric Tons)		
Australia	261	226	208	194	95
Bulgaria and Romania	73	70	59	58	49
Canada	5,491	5,660	5,713	5,781	6,194
CIS	900	993	1,044	1,072	1,400
Total Net Exports *	6,725	6,948	7,023	7,105	7,739
Net Importers					
China	696	530	499	541	1,211
European Union-25	597	968	1,111	1,139	1,051
India	0	0	0	0	0
Japan	2,308	2,298	2,308	2,312	2,367
United States	421	435	405	422	405
Rest of World	2,588	2,601	2,584	2,574	2,589
Residual	116	116	116	116	116
Total Net Imports	6,725	6,948	7,023	7,105	7,739
Prices			(U.S. Dollars per Metric Ton)		
Cash Vancouver	336	348	339	327	285
CIF Hamburg	371	385	375	362	314

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

Rapeseed Meal Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters			(Thousand Metric Tons)		
Bulgaria and Romania	22	28	34	39	64
Canada	1,548	1,585	1,624	1,653	1,828
CIS	97	92	89	85	71
European Union-25	-88	-68	-55	137	497
India	381	448	421	370	289
Total Net Exports *	2,077	2,183	2,198	2,313	2,781
Net Importers					
China	161	345	430	571	791
Japan	44	20	5	2	-1
United States	1,353	1,305	1,251	1,260	1,447
Rest of World	431	444	458	480	543
Residual	-30	-30	-30	-30	-30
Total Net Imports	2,077	2,183	2,198	2,313	2,781
Price			(U.S. Dollars per Metric Ton)		
FOB Hamburg	150	148	147	145	127

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

Rapeseed Oil Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters		(Thousand Metric Tons)			
Australia	38	35	32	31	34
Bulgaria and Romania	15	19	24	28	48
Canada	1,048	1,072	1,074	1,085	1,224
China	443	385	269	156	-7
CIS	37	35	31	27	20
Total Net Exports *	1,581	1,547	1,430	1,326	1,327
Net Importers					
European Union-25	626	602	421	257	154
India	0	0	0	0	0
Japan	31	33	35	36	47
United States	571	573	601	633	680
Rest of World	156	142	177	203	242
Residual	196	196	196	196	196
Total Net Imports	1,581	1,547	1,430	1,326	1,327
Price		(U.S. Dollars per Metric Ton)			
FOB Hamburg	897	941	916	891	859

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

World Rapeseed Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Rapeseed			(Thousand Hectares)		
Area Harvested	28,833	29,079	29,376	29,415	30,179
			(Thousand Metric Tons)		
Production	50,801	51,779	52,989	53,799	58,988
Beginning Stocks	3,434	3,434	3,437	3,603	4,720
Domestic Supply	54,235	55,213	56,426	57,402	63,708
Crush	47,994	48,999	50,001	50,766	55,827
Other Use	2,691	2,661	2,706	2,717	2,866
Residual	116	116	116	116	116
Ending Stocks	3,434	3,437	3,603	3,803	4,899
Domestic Use	54,235	55,213	56,426	57,402	63,708
Trade *	6,725	6,948	7,023	7,105	7,739
Rapeseed Meal					
Production	28,612	29,198	29,782	30,229	33,231
Consumption	28,633	29,219	29,810	30,254	33,254
Ending Stocks	278	287	289	294	331
Trade *	2,077	2,183	2,198	2,313	2,781
Rapeseed Oil					
Production	18,758	19,167	19,574	19,884	21,883
Consumption	18,567	18,974	19,366	19,674	21,680
Ending Stocks	376	373	385	399	464
Trade *	1,581	1,547	1,430	1,326	1,327
			(Kilograms)		
Per Capita Consumption	2.78	2.81	2.83	2.84	2.94

* Excludes intraregional trade.

** Long run equilibrium

U.S. Canola Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Canola			(Thousand Hectares)		
Area Harvested	497	522	574	573	584
			(Metric Tons per Hectare)		
Yield	1.67	1.69	1.71	1.73	1.85
			(Thousand Metric Tons)		
Production	829	881	980	991	1,080
Beginning Stocks	105	104	101	103	108
Domestic Supply	934	985	1,081	1,094	1,188
Crush	1,226	1,292	1,356	1,384	1,455
Other Use	25	26	27	27	29
Ending Stocks	104	101	103	104	109
Domestic Use	1,355	1,420	1,486	1,515	1,593
Net Trade	-421	-435	-405	-422	-405
Canola Meal					
Production	753	793	832	850	893
Beginning Stocks	5	5	5	5	5
Domestic Supply	758	799	838	855	898
Consumption	2,106	2,098	2,083	2,110	2,340
Ending Stocks	5	5	5	5	5
Domestic Use	2,111	2,104	2,089	2,115	2,346
Net Trade	-1,353	-1,305	-1,251	-1,260	-1,447
Canola Oil					
Production	475	501	526	536	564
Beginning Stocks	55	56	54	56	70
Domestic Supply	530	557	580	593	634
Consumption	1,045	1,076	1,125	1,166	1,244
Ending Stocks	56	54	56	60	70
Domestic Use	1,101	1,130	1,181	1,226	1,314
Net Trade	-571	-573	-601	-633	-680

Note: Rapeseed varieties low in erucic acid and glucosinulates are produced under the name canola in Canada and the U.S.
They are equivalent to 00 rapeseed varieties produced elsewhere.
** Long run equilibrium

Australian Rapeseed Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Rapeseed			(Thousand Hectares)		
Area Harvested	661	636	617	596	486
			(Metric Tons per Hectare)		
Yield	1.12	1.14	1.15	1.17	1.28
			(Thousand Metric Tons)		
Production	739	723	713	699	623
Beginning Stocks	90	87	101	119	183
Domestic Supply	829	811	814	819	806
Crush	465	468	471	475	503
Other Use	16	16	16	16	15
Ending Stocks	87	101	119	134	192
Domestic Use	568	585	606	625	711
Net Trade	261	226	208	194	95
Rapeseed Meal					
Production	268	270	271	273	290
Beginning Stocks	0	0	0	0	0
Domestic Supply	268	270	271	273	290
Consumption	268	270	271	273	290
Ending Stocks	0	0	0	0	0
Domestic Use	268	270	271	273	290
Net Trade	0	0	0	0	0
Rapeseed Oil					
Production	186	187	189	190	201
Beginning Stocks	6	6	7	7	10
Domestic Supply	192	193	195	197	211
Consumption	148	152	155	159	167
Ending Stocks	6	7	7	8	10
Domestic Use	154	158	163	166	177
Net Trade	38	35	32	31	34

** Long run equilibrium

Bulgarian and Romanian Rapeseed Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Rapeseed			(Thousand Hectares)		
Area Harvested	119	123	120	123	137
			(Metric Tons per Hectare)		
Yield	1.14	1.18	1.22	1.26	1.50
			(Thousand Metric Tons)		
Production	136	145	147	155	206
Beginning Stocks	9	9	10	10	13
Domestic Supply	145	154	157	165	219
Crush	63	75	87	97	156
Other Use	0	0	0	0	0
Ending Stocks	9	10	10	11	14
Domestic Use	72	85	97	108	170
Net Trade	73	70	59	58	49
Rapeseed Meal					
Production	38	45	52	58	94
Beginning Stocks	0	0	0	0	0
Domestic Supply	38	45	52	58	94
Consumption	16	17	19	19	29
Ending Stocks	0	0	0	0	0
Domestic Use	16	17	19	19	29
Net Trade	22	28	34	39	64
Rapeseed Oil					
Production	25	30	35	39	62
Beginning Stocks	0	0	0	0	0
Domestic Supply	25	30	35	39	62
Consumption	10	10	11	11	14
Ending Stocks	0	0	0	0	0
Domestic Use	10	10	11	11	14
Net Trade	15	19	24	28	48

** Long run equilibrium

Canadian Canola Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Canola			(Thousand Hectares)		
Area Harvested	5,619	5,679	5,741	5,753	5,856
			(Metric Tons per Hectare)		
Yield	1.69	1.71	1.73	1.75	1.87
			(Thousand Metric Tons)		
Production	9,488	9,704	9,925	10,059	10,943
Beginning Stocks	1,729	1,727	1,702	1,784	2,181
Domestic Supply	11,217	11,431	11,627	11,843	13,124
Crush	3,552	3,618	3,670	3,726	4,189
Other Use	448	450	460	466	498
Ending Stocks	1,727	1,702	1,784	1,869	2,242
Domestic Use	5,727	5,771	5,914	6,062	6,930
Net Trade	5,491	5,660	5,713	5,781	6,194
Canola Meal					
Production	2,023	2,061	2,091	2,122	2,386
Beginning Stocks	29	30	31	31	35
Domestic Supply	2,052	2,091	2,121	2,153	2,421
Consumption	475	475	466	468	557
Ending Stocks	30	31	31	32	36
Domestic Use	504	505	497	500	593
Net Trade	1,548	1,585	1,624	1,653	1,828
Canola Oil					
Production	1,492	1,520	1,542	1,565	1,760
Beginning Stocks	60	57	55	59	70
Domestic Supply	1,552	1,577	1,597	1,624	1,830
Consumption	446	450	464	477	534
Ending Stocks	57	55	59	62	71
Domestic Use	503	505	523	539	605
Net Trade	1,048	1,072	1,074	1,085	1,224

Note: Rapeseed varieties low in erucic acid and glucosinulates are produced under the name canola in Canada and the U.S.
They are equivalent to 00 rapeseed varieties produced elsewhere.
** Long run equilibrium

Chinese Rapeseed Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Rapeseed			(Thousand Hectares)		
Area Harvested	7,290	7,300	7,284	7,230	7,056
			(Metric Tons per Hectare)		
Yield	1.78	1.80	1.82	1.84	1.96
			(Thousand Metric Tons)		
Production	12,982	13,147	13,264	13,309	13,836
Beginning Stocks	0	0	0	0	0
Domestic Supply	12,982	13,147	13,264	13,309	13,836
Crush	13,067	13,060	13,133	13,209	14,362
Other Use	611	616	630	641	686
Ending Stocks	0	0	0	0	0
Domestic Use	13,678	13,677	13,763	13,850	15,047
Net Trade	-696	-530	-499	-541	-1,211
Rapeseed Meal					
Production	8,217	8,212	8,258	8,306	9,031
Beginning Stocks	0	0	0	0	0
Domestic Supply	8,217	8,212	8,258	8,306	9,031
Feed Use	8,017	8,186	8,310	8,491	9,397
Industrial Use	361	372	378	386	425
Ending Stocks	0	0	0	0	0
Domestic Use	8,378	8,558	8,688	8,878	9,822
Net Trade	-161	-345	-430	-571	-791
Rapeseed Oil					
Production	4,690	4,687	4,714	4,741	5,154
Beginning Stocks	0	0	0	0	0
Domestic Supply	4,690	4,687	4,714	4,741	5,154
Consumption	4,247	4,302	4,445	4,585	5,161
Ending Stocks	0	0	0	0	0
Domestic Use	4,247	4,302	4,445	4,585	5,161
Net Trade	443	385	269	156	-7

** Long run equilibrium

Baseline

CIS Rapeseed Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Rapeseed			(Thousand Hectares)		
Area Harvested	1,045	1,103	1,127	1,133	1,278
			(Metric Tons per Hectare)		
Yield	1.31	1.33	1.35	1.37	1.51
			(Thousand Metric Tons)		
Production	1,367	1,467	1,524	1,557	1,924
Beginning Stocks	13	13	14	15	18
Domestic Supply	1,380	1,481	1,538	1,572	1,943
Crush	430	435	439	444	475
Other Use	36	39	40	41	48
Ending Stocks	13	14	15	16	19
Domestic Use	479	488	495	500	542
Net Trade	900	993	1,044	1,072	1,400
Rapeseed Meal					
Production	250	254	256	258	277
Beginning Stocks	0	0	0	0	0
Domestic Supply	250	254	256	258	277
Consumption	153	161	167	174	206
Ending Stocks	0	0	0	0	0
Domestic Use	153	161	167	174	206
Net Trade	97	92	89	85	71
Rapeseed Oil					
Production	167	169	171	173	185
Beginning Stocks	4	4	4	4	4
Domestic Supply	171	173	175	177	189
Consumption	130	134	140	146	165
Ending Stocks	4	4	4	4	4
Domestic Use	134	138	144	150	169
Net Trade	37	35	31	27	20

** Long run equilibrium

European Union-25 Rapeseed Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Rapeseed			(Thousand Hectares)		
Total Area Harvested	5,783	5,819	5,940	6,040	6,407
			(Metric Tons per Hectare)		
Yield	3.09	3.13	3.16	3.19	3.40
			(Thousand Metric Tons)		
Production	17,880	18,191	18,773	19,299	21,793
Beginning Stocks	978	989	1,009	1,016	1,415
Domestic Supply	18,858	19,180	19,782	20,315	23,208
Crush	17,650	18,322	19,059	19,579	21,915
Other Use	816	818	818	821	856
Ending Stocks	989	1,009	1,016	1,054	1,488
Domestic Use	19,455	20,149	20,893	21,454	24,259
Net Trade	-597	-968	-1,111	-1,139	-1,051
Rapeseed Meal					
Production	10,128	10,513	10,936	11,235	12,575
Beginning Stocks	88	91	94	93	104
Domestic Supply	10,216	10,605	11,031	11,328	12,679
Consumption	10,213	10,579	10,992	11,098	12,075
Ending Stocks	91	94	93	94	106
Domestic Use	10,304	10,673	11,085	11,192	12,181
Net Trade	-88	-68	-55	137	497
Rapeseed Oil					
Production	7,325	7,604	7,910	8,126	9,095
Beginning Stocks	165	163	163	164	192
Domestic Supply	7,490	7,767	8,073	8,289	9,287
Food Use	2,412	2,423	2,444	2,475	2,595
Industrial Use	5,517	5,758	5,861	5,880	6,624
Other Use	25	25	25	25	25
Ending Stocks	163	163	164	166	197
Domestic Use	8,117	8,369	8,494	8,546	9,441
Net Trade	-626	-602	-421	-257	-154

** Long run equilibrium

Indian Rapeseed Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Rapeseed			(Thousand Hectares)		
Area Harvested	7,004	7,034	7,070	7,033	7,242
			(Metric Tons per Hectare)		
Yield	0.94	0.94	0.95	0.96	1.00
			(Thousand Metric Tons)		
Production	6,555	6,633	6,716	6,730	7,235
Beginning Stocks	300	284	277	321	522
Domestic Supply	6,855	6,917	6,993	7,051	7,757
Crush	5,947	6,066	6,081	6,103	6,616
Other Use	625	574	591	579	591
Ending Stocks	284	277	321	369	550
Domestic Use	6,855	6,917	6,993	7,051	7,757
Net Trade	0	0	0	0	0
Rapeseed Meal					
Production	3,569	3,640	3,650	3,663	3,971
Beginning Stocks	60	60	60	60	60
Domestic Supply	3,629	3,700	3,710	3,723	4,031
Consumption	3,189	3,193	3,228	3,293	3,682
Ending Stocks	60	60	60	60	60
Domestic Use	3,249	3,253	3,288	3,353	3,742
Net Trade	381	448	421	370	289
Rapeseed Oil					
Production	2,248	2,293	2,299	2,307	2,501
Beginning Stocks	0	0	0	0	0
Domestic Supply	2,248	2,293	2,299	2,307	2,501
Consumption	2,248	2,293	2,299	2,307	2,501
Ending Stocks	0	0	0	0	0
Domestic Use	2,248	2,293	2,299	2,307	2,501
Net Trade	0	0	0	0	0

** Long run equilibrium

Japanese Rapeseed Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Rapeseed			(Thousand Hectares)		
Area Harvested	1	1	1	1	1
			(Metric Tons per Hectare)		
Yield	1.02	1.03	1.04	1.05	1.11
			(Thousand Metric Tons)		
Production	1	1	1	1	1
Beginning Stocks	182	192	196	206	241
Domestic Supply	183	193	197	207	243
Crush	2,293	2,290	2,293	2,299	2,358
Other Use	5	5	5	5	5
Ending Stocks	192	196	206	215	245
Domestic Use	2,491	2,491	2,505	2,519	2,609
Net Trade	-2,308	-2,298	-2,308	-2,312	-2,367
Rapeseed Meal					
Production	1,296	1,294	1,296	1,299	1,333
Beginning Stocks	40	44	46	47	54
Domestic Supply	1,336	1,338	1,342	1,347	1,386
Consumption	1,336	1,312	1,300	1,300	1,330
Ending Stocks	44	46	47	49	55
Domestic Use	1,380	1,358	1,347	1,349	1,385
Net Trade	-44	-20	-5	-2	1
Rapeseed Oil					
Production	923	922	923	926	950
Beginning Stocks	38	39	40	42	47
Domestic Supply	961	961	963	967	997
Consumption	953	955	956	960	997
Ending Stocks	39	40	42	44	47
Domestic Use	993	995	998	1,004	1,044
Net Trade	-31	-33	-35	-36	-47

** Long run equilibrium

Rest-of-World Rapeseed Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Rapeseed			(Thousand Hectares)		
Area Harvested	814	860	901	932	1,131
			(Metric Tons per Hectare)		
Yield	1.01	1.03	1.05	1.07	1.19
			(Thousand Metric Tons)		
Production	823	887	946	998	1,347
Beginning Stocks	28	27	27	29	38
Domestic Supply	851	914	973	1,027	1,385
Crush	3,301	3,372	3,410	3,450	3,797
Other Use	110	116	119	121	137
Ending Stocks	27	27	29	31	39
Domestic Use	3,438	3,515	3,558	3,602	3,974
Net Trade	-2,588	-2,601	-2,584	-2,574	-2,589
Rapeseed Meal					
Production	2,070	2,115	2,139	2,164	2,382
Beginning Stocks	46	47	50	52	66
Domestic Supply	2,116	2,162	2,189	2,216	2,448
Consumption	2,500	2,557	2,595	2,641	2,922
Ending Stocks	47	50	52	55	69
Domestic Use	2,547	2,607	2,647	2,695	2,991
Net Trade	-431	-444	-458	-480	-543
Rapeseed Oil					
Production	1,227	1,253	1,267	1,282	1,411
Beginning Stocks	53	51	50	53	63
Domestic Supply	1,280	1,304	1,317	1,335	1,474
Consumption	1,385	1,396	1,441	1,482	1,652
Ending Stocks	51	50	53	56	64
Domestic Use	1,436	1,446	1,494	1,538	1,717
Net Trade	-156	-142	-177	-203	-242

** Long run equilibrium

Sunflower Seed Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters			(Thousand Metric Tons)		
Argentina	62	14	54	53	162
Bulgaria and Romania	836	892	855	954	1,086
China	79	99	116	114	93
CIS	709	779	739	733	962
United States	52	67	75	55	-53
Total Net Exports *	1,737	1,851	1,839	1,909	2,304
Net Importers					
European Union-25	897	970	950	983	1,179
Rest of World	355	395	404	441	587
Residual	485	485	485	485	485
Total Net Imports	1,737	1,851	1,839	1,909	2,304
Price			(U.S. Dollars per Metric Ton)		
CIF Lower Rhine	360	366	364	354	313

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

Sunflower Meal Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters			(Thousand Metric Tons)		
Argentina	1,142	1,155	1,163	1,181	1,274
Bulgaria and Romania	258	284	307	313	265
CIS	1,875	1,890	1,910	1,924	2,155
United States	5	5	5	5	5
Total Net Exports *	3,280	3,334	3,386	3,422	3,699
Net Importers					
China	10	10	10	10	10
European Union-25	1,996	2,004	1,986	1,954	1,855
Rest of World	917	962	1,033	1,101	1,478
Residual	357	357	357	357	357
Total Net Imports	3,280	3,334	3,386	3,422	3,699
Price			(U.S. Dollars per Metric Ton)		
CIF Rotterdam	138	137	135	131	115

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

Sunflower Oil Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters		(Thousand Metric Tons)			
Argentina	1,195	1,223	1,237	1,263	1,405
Bulgaria and Romania	116	149	188	191	170
CIS	1,901	1,959	1,989	2,039	2,485
United States	54	44	41	44	54
Total Net Exports *	3,266	3,375	3,455	3,538	4,114
Net Importers					
China	8	9	12	17	44
European Union-25	1,210	1,305	1,332	1,366	1,605
Rest of World	1,449	1,461	1,512	1,556	1,866
Residual	599	599	599	599	599
Total Net Imports	3,266	3,375	3,455	3,538	4,114
Price		(U.S. Dollars per Metric Ton)			
FOB NW Europe	759	797	805	810	834

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

World Sunflower Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sunflower Seed			(Thousand Hectares)		
Area Harvested	23,469	23,780	23,975	24,155	24,869
			(Thousand Metric Tons)		
Production	30,852	31,634	32,292	32,955	36,336
Beginning Stocks	1,430	1,272	1,200	1,214	1,460
Domestic Supply	32,282	32,906	33,492	34,169	37,796
Crush	27,068	27,708	28,228	28,785	31,850
Other Use	3,456	3,513	3,566	3,639	3,967
Residual	485	485	485	485	485
Ending Stocks	1,272	1,200	1,214	1,259	1,494
Domestic Use	32,282	32,906	33,492	34,169	37,796
Trade *	1,737	1,851	1,839	1,909	2,304
Sunflower Meal					
Production	11,918	12,191	12,417	12,658	13,950
Consumption	11,562	11,823	12,055	12,294	13,586
Ending Stocks	231	242	247	254	297
Trade *	3,280	3,334	3,386	3,422	3,699
Sunflower Oil					
Production	10,890	11,148	11,358	11,584	12,827
Consumption	10,313	10,550	10,768	10,984	12,210
Ending Stocks	501	499	490	491	587
Trade *	3,266	3,375	3,455	3,538	4,114
			(Kilograms)		
Per Capita Consumption	1.54	1.56	1.57	1.59	1.65

* Excludes intraregional trade.
** Long run equilibrium

U.S. Sunflower Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sunflower Seed			(Thousand Hectares)		
Area Harvested	759	764	774	767	720
			(Metric Tons per Hectare)		
Yield	1.48	1.49	1.51	1.52	1.62
			(Thousand Metric Tons)		
Production	1,122	1,141	1,167	1,168	1,164
Beginning Stocks	131	131	132	136	146
Domestic Supply	1,253	1,272	1,299	1,304	1,310
Crush	558	554	562	576	643
Food	512	519	527	534	572
Ending Stocks	131	132	136	139	149
Domestic Use	1,201	1,205	1,224	1,248	1,364
Net Trade	52	67	75	55	-53
Sunflower Meal					
Production	276	274	278	285	318
Beginning Stocks	5	5	5	5	5
Domestic Supply	280	278	282	289	322
Consumption	271	269	273	280	313
Ending Stocks	5	5	5	5	5
Domestic Use	275	273	277	284	317
Net Trade	5	5	5	5	5
Sunflower Oil					
Production	243	241	244	251	280
Beginning Stocks	27	24	23	23	24
Domestic Supply	270	265	267	273	304
Consumption	191	199	203	206	225
Ending Stocks	24	23	23	23	25
Domestic Use	215	222	226	229	250
Net Trade	54	44	41	44	54

** Long run equilibrium

Argentine Sunflower Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sunflower Seed			(Thousand Hectares)		
Area Harvested	2,285	2,306	2,339	2,369	2,525
			(Metric Tons per Hectare)		
Yield	1.76	1.78	1.79	1.81	1.92
			(Thousand Metric Tons)		
Production	4,014	4,094	4,195	4,291	4,846
Beginning Stocks	378	339	334	332	368
Domestic Supply	4,392	4,433	4,528	4,623	5,215
Crush	3,927	4,020	4,077	4,160	4,612
Other Use	64	65	66	67	73
Ending Stocks	339	334	332	342	368
Domestic Use	4,330	4,419	4,475	4,570	5,053
Net Trade	62	14	54	53	162
Sunflower Meal					
Production	1,628	1,666	1,690	1,724	1,912
Beginning Stocks	90	90	95	99	118
Domestic Supply	1,718	1,756	1,785	1,824	2,030
Consumption	485	506	522	539	636
Ending Stocks	90	95	99	104	120
Domestic Use	575	601	621	643	756
Net Trade	1,142	1,155	1,163	1,181	1,274
Sunflower Oil					
Production	1,582	1,619	1,642	1,676	1,858
Beginning Stocks	35	34	35	36	42
Domestic Supply	1,617	1,654	1,677	1,712	1,900
Consumption	388	396	404	411	452
Ending Stocks	34	35	36	37	42
Domestic Use	422	430	440	448	495
Net Trade	1,195	1,223	1,237	1,263	1,405

** Long run equilibrium

Bulgarian and Romanian Sunflower Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sunflower Seed			(Thousand Hectares)		
Area Harvested	1,706	1,788	1,791	1,858	1,868
			(Metric Tons per Hectare)		
Yield	1.50	1.52	1.54	1.56	1.68
			(Thousand Metric Tons)		
Production	2,554	2,713	2,754	2,893	3,133
Beginning Stocks	160	159	164	164	190
Domestic Supply	2,714	2,872	2,918	3,057	3,324
Crush	1,424	1,506	1,586	1,610	1,679
Other Use	259	275	278	291	328
Ending Stocks	159	164	164	167	195
Domestic Use	1,843	1,945	2,028	2,069	2,203
Net Trade	836	892	855	954	1,086
Sunflower Meal					
Production	717	758	798	810	845
Beginning Stocks	9	8	8	8	10
Domestic Supply	726	766	806	818	855
Consumption	460	474	491	497	580
Ending Stocks	8	8	8	8	10
Domestic Use	468	483	499	505	590
Net Trade	258	284	307	313	265
Sunflower Oil					
Production	569	601	633	643	670
Beginning Stocks	55	52	50	47	51
Domestic Supply	624	653	683	690	722
Consumption	456	455	448	452	499
Ending Stocks	52	50	47	47	52
Domestic Use	508	505	495	499	552
Net Trade	116	149	188	191	170

** Long run equilibrium

Chinese Sunflower Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sunflower Seed			(Thousand Hectares)		
Area Harvested	1,075	1,085	1,093	1,091	1,067
			(Metric Tons per Hectare)		
Yield	1.73	1.75	1.77	1.79	1.91
			(Thousand Metric Tons)		
Production	1,856	1,895	1,931	1,948	2,035
Beginning Stocks	0	0	0	0	0
Domestic Supply	1,856	1,895	1,931	1,948	2,035
Crush	946	951	953	952	944
Food Use	738	752	767	789	906
Other Use	93	93	94	94	92
Ending Stocks	0	0	0	0	0
Domestic Use	1,777	1,797	1,815	1,834	1,942
Net Trade	79	99	116	114	93
Sunflower Meal					
Production	512	515	516	515	511
Beginning Stocks	0	0	0	0	0
Domestic Supply	512	515	516	515	511
Feed Use	441	443	442	440	426
Industrial Use	81	83	84	86	95
Ending Stocks	0	0	0	0	0
Domestic Use	522	525	526	525	521
Net Trade	-10	-10	-10	-10	-10
Sunflower Oil					
Production	336	338	339	339	336
Beginning Stocks	0	0	0	0	0
Domestic Supply	336	338	339	339	336
Consumption	345	348	351	356	380
Ending Stocks	0	0	0	0	0
Domestic Use	345	348	351	356	380
Net Trade	-8	-9	-12	-17	-44

** Long run equilibrium

Baseline

CIS Sunflower Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sunflower Seed			(Thousand Hectares)		
Area Harvested	10,327	10,519	10,652	10,745	11,489
			(Metric Tons per Hectare)		
Yield	1.22	1.23	1.25	1.26	1.35
			(Thousand Metric Tons)		
Production	12,562	12,954	13,277	13,555	15,527
Beginning Stocks	279	180	93	109	178
Domestic Supply	12,841	13,134	13,370	13,664	15,705
Crush	11,276	11,572	11,816	12,085	13,779
Other Use	676	690	704	719	778
Ending Stocks	180	93	109	127	186
Domestic Use	12,132	12,355	12,630	12,931	14,742
Net Trade	709	779	739	733	962
Sunflower Meal					
Production	4,402	4,518	4,613	4,718	5,379
Beginning Stocks	30	31	32	34	40
Domestic Supply	4,432	4,548	4,645	4,752	5,419
Consumption	2,527	2,626	2,701	2,793	3,223
Ending Stocks	31	32	34	35	40
Domestic Use	2,557	2,658	2,735	2,828	3,264
Net Trade	1,875	1,890	1,910	1,924	2,155
Sunflower Oil					
Production	4,632	4,754	4,854	4,965	5,661
Beginning Stocks	116	117	120	127	151
Domestic Supply	4,748	4,871	4,975	5,092	5,812
Consumption	2,730	2,791	2,858	2,919	3,173
Ending Stocks	117	120	127	134	154
Domestic Use	2,847	2,912	2,986	3,053	3,327
Net Trade	1,901	1,959	1,989	2,039	2,485

** Long run equilibrium

European Union-25 Sunflower Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sunflower Seed			(Thousand Hectares)		
Total Area Harvested	2,215	2,192	2,203	2,219	2,188
			(Metric Tons per Hectare)		
Yield	1.84	1.86	1.88	1.89	2.00
			(Thousand Metric Tons)		
Production	4,077	4,073	4,131	4,201	4,371
Beginning Stocks	393	380	392	385	465
Domestic Supply	4,470	4,453	4,523	4,586	4,837
Crush	4,394	4,439	4,494	4,578	4,907
Other Use	594	593	594	601	626
Ending Stocks	380	392	385	391	482
Domestic Use	5,367	5,424	5,473	5,569	6,015
Net Trade	-897	-970	-950	-983	-1,179
Sunflower Meal					
Production	2,461	2,487	2,518	2,565	2,749
Beginning Stocks	97	96	101	100	116
Domestic Supply	2,558	2,583	2,618	2,665	2,865
Consumption	4,458	4,487	4,504	4,518	4,600
Ending Stocks	96	101	100	101	120
Domestic Use	4,554	4,587	4,604	4,619	4,720
Net Trade	-1,996	-2,004	-1,986	-1,954	-1,855
Sunflower Oil					
Production	1,747	1,765	1,787	1,821	1,952
Beginning Stocks	230	218	218	202	236
Domestic Supply	1,977	1,983	2,005	2,023	2,187
Food Use	2,812	2,843	2,861	2,878	3,048
Industrial Use	158	228	274	318	495
Ending Stocks	218	218	202	193	248
Domestic Use	3,187	3,288	3,337	3,389	3,792
Net Trade	-1,210	-1,305	-1,332	-1,366	-1,605

** Long run equilibrium

Rest-of-World Sunflower Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sunflower Seed			(Thousand Hectares)		
Area Harvested	5,103	5,125	5,123	5,106	5,012
			(Metric Tons per Hectare)		
Yield	0.91	0.93	0.94	0.96	1.05
			(Thousand Metric Tons)		
Production	4,667	4,763	4,838	4,899	5,259
Beginning Stocks	89	83	84	88	111
Domestic Supply	4,756	4,846	4,923	4,986	5,371
Crush	4,544	4,666	4,740	4,825	5,285
Other Use	483	491	500	509	558
Ending Stocks	83	84	88	93	115
Domestic Use	5,111	5,242	5,327	5,427	5,958
Net Trade	-355	-395	-404	-441	-587
Sunflower Meal					
Production	1,922	1,974	2,005	2,041	2,235
Beginning Stocks	1	1	1	2	2
Domestic Supply	1,924	1,975	2,006	2,042	2,237
Consumption	2,840	2,936	3,037	3,142	3,713
Ending Stocks	1	1	2	2	2
Domestic Use	2,841	2,938	3,039	3,143	3,715
Net Trade	-917	-962	-1,033	-1,101	-1,478
Sunflower Oil					
Production	1,781	1,828	1,857	1,890	2,071
Beginning Stocks	59	55	54	56	64
Domestic Supply	1,840	1,884	1,912	1,946	2,135
Consumption	3,233	3,291	3,368	3,445	3,936
Ending Stocks	55	54	56	57	65
Domestic Use	3,289	3,345	3,423	3,502	4,002
Net Trade	-1,449	-1,461	-1,512	-1,556	-1,866

** Long run equilibrium

Palm Sector Trade

	07/08	08/09	09/10	10/11	16/17 **
Palm Oil					
Net Exporters		(Thousand Metric Tons)			
Malaysia	12,847	13,265	13,622	13,990	17,044
Indonesia	13,422	14,399	15,284	16,172	21,497
Total Net Exports *	26,270	27,665	28,906	30,162	38,541
Net Importers					
China	6,001	6,396	6,783	7,194	10,009
European Union-25	4,616	4,758	4,792	4,843	5,421
India	3,874	4,034	4,195	4,361	5,433
Rest of World	11,364	12,062	12,720	13,349	17,263
Residual	415	415	415	415	415
Total Net Imports	26,270	27,665	28,906	30,162	38,541
Palm Kernel Meal					
Net Exporters					
Indonesia	2,038	2,141	2,232	2,318	2,781
Malaysia	1,890	1,932	1,970	2,003	2,265
Total Net Exports *	3,928	4,073	4,202	4,321	5,046
Net Importers					
European Union-25	3,287	3,458	3,530	3,563	3,845
Rest of World	540	515	571	657	1,101
Residual	101	101	101	101	101
Total Net Imports	3,928	4,073	4,202	4,321	5,046
Palm Kernel Oil					
Net Exporters					
Indonesia	1,360	1,437	1,510	1,582	1,977
Malaysia	505	508	498	487	469
Total Net Exports *	1,865	1,945	2,008	2,069	2,446
Net Importers					
China	320	345	372	401	595
European Union-25	665	694	711	729	847
Rest of World	561	588	607	621	686
Residual	318	318	318	318	318
Total Net Imports	1,865	1,945	2,008	2,069	2,446
CIF Rotterdam Prices		(U.S. Dollars per Metric Ton)			
Palm Oil	604	625	638	650	740
Palm Kernel Oil	677	692	691	692	762
Palm Kernel Meal	119	122	121	116	90

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

World Palm Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Palm Oil			(Thousand Metric Tons)		
Production	40,566	42,330	44,054	45,761	56,277
Consumption	40,176	41,951	43,630	45,324	55,835
Trade *	26,270	27,665	28,906	30,162	38,541
			(Kilograms)		
Per Capita Consumption	6.01	6.21	6.38	6.55	7.56
Palm Kernel Meal			(Thousand Metric Tons)		
Production	5,815	6,038	6,255	6,470	7,742
Consumption	5,708	5,933	6,145	6,349	7,623
Trade *	3,928	4,073	4,202	4,321	5,046
Palm Kernel Oil					
Production	4,856	5,042	5,224	5,403	6,466
Consumption	4,539	4,720	4,900	5,079	6,146
Trade *	1,865	1,945	2,008	2,069	2,446
			(Kilograms)		
Per Capita Consumption	0.68	0.70	0.72	0.73	0.83

* Excludes intraregional trade.
** Long run equilibrium

Chinese Palm Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Palm Oil			(Thousand Metric Tons)		
Production	0	0	0	0	0
Beginning Stocks	0	0	0	0	0
Domestic Supply	0	0	0	0	0
Consumption	6,001	6,396	6,783	7,194	10,009
Ending Stocks	0	0	0	0	0
Domestic Use	6,001	6,396	6,783	7,194	10,009
Net Trade	-6,001	-6,396	-6,783	-7,194	-10,009

** Long run equilibrium

European Union-25 Palm Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Palm Oil			(Thousand Metric Tons)		
Production	0	0	0	0	0
Beginning Stocks	200	202	206	196	192
Domestic Supply	200	202	206	196	192
Consumption	4,614	4,755	4,802	4,850	5,419
Ending Stocks	202	206	196	189	194
Domestic Use	4,816	4,961	4,998	5,039	5,613
Net Trade	-4,616	-4,758	-4,792	-4,843	-5,421
Palm Kernel Meal					
Production	28	28	28	28	27
Beginning Stocks	0	0	0	0	0
Domestic Supply	28	28	28	28	27
Consumption	3,315	3,485	3,558	3,591	3,872
Ending Stocks	0	0	0	0	0
Domestic Use	3,315	3,485	3,558	3,591	3,872
Net Trade	-3,287	-3,458	-3,530	-3,563	-3,845
Palm Kernel Oil					
Production	21	21	21	21	20
Beginning Stocks	47	48	49	48	49
Domestic Supply	68	68	69	69	69
Consumption	686	713	733	750	867
Ending Stocks	48	49	48	47	49
Domestic Use	733	762	780	797	917
Net Trade	-665	-694	-711	-729	-847

** Long run equilibrium

Indian Palm Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Palm Oil			(Thousand Metric Tons)		
Production	42	44	45	46	55
Beginning Stocks	100	100	101	103	116
Domestic Supply	142	144	146	150	172
Consumption	3,917	4,077	4,237	4,404	5,486
Ending Stocks	100	101	103	106	118
Domestic Use	4,017	4,178	4,341	4,511	5,604
Net Trade	-3,874	-4,034	-4,195	-4,361	-5,433

** Long run equilibrium

Indonesian Palm Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Palm Oil			(Thousand Metric Tons)		
Production	18,231	19,258	20,255	21,235	27,081
Beginning Stocks	1,208	1,206	1,194	1,201	1,236
Domestic Supply	19,439	20,464	21,450	22,436	28,317
Consumption	4,811	4,870	4,964	5,055	5,580
Ending Stocks	1,206	1,194	1,201	1,209	1,240
Domestic Use	6,017	6,065	6,166	6,265	6,820
Net Trade	13,422	14,399	15,284	16,172	21,497
Palm Kernel Meal					
Production	2,532	2,676	2,815	2,950	3,734
Beginning Stocks	31	32	32	32	39
Domestic Supply	2,563	2,708	2,847	2,983	3,773
Consumption	493	535	583	631	952
Ending Stocks	32	32	32	33	40
Domestic Use	525	567	615	664	992
Net Trade	2,038	2,141	2,232	2,318	2,781
Palm Kernel Oil					
Production	2,111	2,231	2,347	2,460	3,113
Beginning Stocks	103	103	103	104	108
Domestic Supply	2,214	2,334	2,450	2,564	3,221
Consumption	751	794	835	877	1,136
Ending Stocks	103	103	104	105	108
Domestic Use	854	897	939	982	1,244
Net Trade	1,360	1,437	1,510	1,582	1,977

** Long run equilibrium

Malaysian Palm Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Palm Oil			(Thousand Metric Tons)		
Production	16,903	17,497	18,102	18,711	22,617
Beginning Stocks	1,677	1,662	1,636	1,638	1,683
Domestic Supply	18,580	19,159	19,737	20,349	24,300
Consumption	4,071	4,258	4,478	4,708	5,558
Ending Stocks	1,662	1,636	1,638	1,650	1,699
Domestic Use	5,733	5,893	6,116	6,359	7,256
Net Trade	12,847	13,265	13,622	13,990	17,044
Palm Kernel Meal					
Production	2,334	2,384	2,439	2,496	2,845
Beginning Stocks	308	314	317	326	417
Domestic Supply	2,642	2,698	2,757	2,822	3,262
Consumption	438	449	460	476	564
Ending Stocks	314	317	326	343	433
Domestic Use	752	766	786	819	997
Net Trade	1,890	1,932	1,970	2,003	2,265
Palm Kernel Oil					
Production	1,948	1,990	2,036	2,084	2,375
Beginning Stocks	268	268	270	275	289
Domestic Supply	2,216	2,258	2,307	2,358	2,665
Consumption	1,444	1,480	1,534	1,592	1,905
Ending Stocks	268	270	275	279	290
Domestic Use	1,711	1,750	1,809	1,871	2,196
Net Trade	505	508	498	487	469

** Long run equilibrium

Rest-of-World Palm Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Palm Oil			(Thousand Metric Tons)		
Production	5,389	5,531	5,652	5,770	6,523
Beginning Stocks	542	532	530	536	564
Domestic Supply	5,931	6,063	6,182	6,306	7,087
Consumption	16,763	17,595	18,366	19,112	23,784
Ending Stocks	532	530	536	543	566
Domestic Use	17,295	18,125	18,902	19,655	24,350
Net Trade	-11,364	-12,062	-12,720	-13,349	-17,263
Palm Kernel Meal					
Production	921	949	973	996	1,136
Beginning Stocks	0	0	0	0	5
Domestic Supply	921	949	973	996	1,141
Consumption	1,461	1,464	1,544	1,651	2,236
Ending Stocks	0	0	0	2	6
Domestic Use	1,461	1,464	1,544	1,653	2,242
Net Trade	-540	-515	-571	-657	-1,101
Palm Kernel Oil					
Production	776	800	820	839	957
Beginning Stocks	65	64	65	66	70
Domestic Supply	841	864	884	905	1,027
Consumption	1,338	1,388	1,425	1,459	1,643
Ending Stocks	64	65	66	67	70
Domestic Use	1,402	1,452	1,491	1,526	1,713
Net Trade	-561	-588	-607	-621	-686

** Long run equilibrium

Peanut Sector Trade

	07/08	08/09	09/10	10/11	16/17 **
Peanuts					
Net Exporters		(Thousand Metric Tons)			
Argentina	347	358	368	383	473
China	926	925	926	929	950
India	78	76	71	67	45
United States	180	187	202	203	202
Total Net Exports *	1,531	1,545	1,568	1,582	1,670
Net Importers					
Canada	122	123	125	127	140
European Union-25	721	730	732	734	785
Mexico	123	126	129	132	155
Rest of World	324	324	339	346	348
Residual	242	242	242	242	242
Total Net Imports	1,531	1,545	1,568	1,582	1,670
Peanut Meal					
Net Exporters					
Argentina	8	9	9	10	14
India	62	61	60	58	48
United States	5	5	5	5	5
Total Net Exports *	113	112	112	111	105
Net Importers					
China	60	58	57	55	48
European Union-25	30	31	32	32	29
Rest of World	23	23	23	24	28
Residual	-38	-38	-38	-38	-38
Total Net Imports	113	112	112	111	105
Peanut Oil					
Net Exporters					
Argentina	61	63	64	66	78
China	15	14	14	14	12
India	5	5	5	5	4
Rest of World	94	93	88	89	96
Total Net Exports *	185	185	181	183	199
Net Importers					
European Union-25	103	104	104	104	108
United States	82	80	77	79	91
Residual	-10	-10	-10	-10	-10
Total Net Imports	185	185	181	183	199
Prices		(U.S. Dollars per Metric Ton)			
Peanut, U.S. Runners 40/50					
CIF Rotterdam	1,011	1,020	1,011	1,009	959
Peanut Meal					
48/50%, Southeast Mills FOB	126	125	126	126	118
Peanut Oil, CIF Rotterdam	1,124	1,153	1,150	1,158	1,210

* Total net exports are the sum of all positive net exports and negative net imports.

** Long run equilibrium

World Peanut Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Peanuts			(Thousand Hectares)		
Area Harvested	20,724	20,773	20,762	20,667	20,331
			(Thousand Metric Tons)		
Production	32,501	32,859	33,160	33,305	34,467
Beginning Stocks	849	755	743	775	860
Domestic Supply	33,350	33,615	33,902	34,080	35,327
Food	14,333	14,349	14,433	14,489	14,661
Crush	15,572	15,820	15,967	16,057	16,941
Other Use	2,447	2,461	2,485	2,500	2,609
Residual	242	242	242	242	242
Ending Stocks	755	743	775	792	873
Domestic Use	33,350	33,615	33,902	34,080	35,327
Trade	1,531	1,545	1,568	1,582	1,670
Peanut Meal					
Production	5,844	5,937	5,993	6,024	6,340
Consumption	5,881	5,975	6,031	6,062	6,378
Trade	113	112	112	111	105
Peanut Oil					
Production	5,023	5,103	5,151	5,180	5,463
Consumption	5,035	5,113	5,158	5,188	5,471
Trade	185	185	181	183	199
			(Kilograms)		
Per Capita Consumption	0.75	0.76	0.75	0.75	0.74

** Long run equilibrium

Baseline

U.S. Peanut Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Peanuts			(Thousand Hectares)		
Area Harvested	503	528	550	544	528
			(Metric Tons per Hectare)		
Yield	3.34	3.37	3.40	3.43	3.61
			(Thousand Metric Tons)		
Production	1,681	1,781	1,871	1,866	1,905
Beginning Stocks	651	547	525	545	568
Domestic Supply	2,332	2,328	2,396	2,411	2,473
Food	1,181	1,179	1,190	1,200	1,253
Crush	249	268	289	285	272
Other	174	169	170	172	174
Ending Stocks	547	525	545	551	572
Domestic Use	2,152	2,142	2,194	2,208	2,272
Net Trade	180	187	202	203	202
Peanut Meal					
Production	118	127	137	135	129
Consumption	113	122	132	130	124
Ending Stocks	2	2	2	2	2
Net Trade	5	5	5	5	5
Peanut Oil					
Production	81	88	94	93	89
Consumption	163	168	171	172	180
Ending Stocks	11	11	11	11	11
Net Trade	-82	-80	-77	-79	-91

** Long run equilibrium

Argentine Peanut Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Peanuts			(Thousand Hectares)		
Area Harvested	201	205	209	214	247
			(Metric Tons per Hectare)		
Yield	2.52	2.54	2.57	2.59	2.72
			(Thousand Metric Tons)		
Production	507	521	536	554	672
Beginning Stocks	10	14	18	22	36
Domestic Supply	517	536	554	576	709
Crush	149	154	158	162	190
Other Use	6	6	6	7	7
Ending Stocks	14	18	22	25	38
Domestic Use	170	178	186	193	235
Net Trade	347	358	368	383	473
Peanut Meal					
Production	37	38	39	41	48
Beginning Stocks	3	3	3	3	4
Domestic Supply	40	42	43	44	51
Consumption	29	30	30	31	34
Ending Stocks	3	3	3	3	4
Domestic Use	32	33	33	34	37
Net Trade	8	9	9	10	14
Peanut Oil					
Production	64	66	68	70	82
Beginning Stocks	9	9	9	9	10
Domestic Supply	73	75	77	79	92
Consumption	3	3	3	3	4
Ending Stocks	9	9	9	10	10
Domestic Use	12	12	13	13	14
Net Trade	61	63	64	66	78

** Long run equilibrium

Chinese Peanut Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Peanuts			(Thousand Hectares)		
Area Harvested	4,581	4,569	4,563	4,556	4,523
			(Metric Tons per Hectare)		
Yield	3.09	3.11	3.13	3.15	3.27
			(Thousand Metric Tons)		
Production	14,142	14,195	14,269	14,338	14,776
Beginning Stocks	0	0	0	0	0
Domestic Supply	14,142	14,195	14,269	14,338	14,776
Crush	7,087	7,161	7,207	7,269	7,891
Other Use	6,129	6,109	6,135	6,140	5,935
Ending Stocks	0	0	0	0	0
Domestic Use	13,216	13,271	13,342	13,410	13,826
Net Trade	926	925	926	929	950
Peanut Meal					
Production	2,687	2,715	2,732	2,756	2,992
Beginning Stocks	0	0	0	0	0
Domestic Supply	2,687	2,715	2,732	2,756	2,992
Consumption	2,747	2,773	2,789	2,811	3,039
Ending Stocks	0	0	0	0	0
Domestic Use	2,747	2,773	2,789	2,811	3,039
Net Trade	-60	-58	-57	-55	-48
Peanut Oil					
Production	2,220	2,243	2,257	2,277	2,471
Beginning Stocks	0	0	0	0	0
Domestic Supply	2,220	2,243	2,257	2,277	2,471
Consumption	2,205	2,229	2,243	2,263	2,460
Ending Stocks	0	0	0	0	0
Domestic Use	2,205	2,229	2,243	2,263	2,460
Net Trade	15	14	14	14	12

** Long run equilibrium

European Union-25 Peanut Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Peanuts			(Thousand Hectares)		
Area Harvested	0	0	0	0	0
			(Metric Tons per Hectare)		
Yield	0.00	0.00	0.00	0.00	0.00
			(Thousand Metric Tons)		
Production	0	0	0	0	0
Beginning Stocks	9	9	10	10	11
Domestic Supply	9	9	10	10	11
Crush	45	45	46	46	46
Other Use	675	685	686	688	739
Ending Stocks	9	10	10	10	11
Domestic Use	730	740	742	744	796
Net Trade	-721	-730	-732	-734	-785
Peanut Meal					
Production	20	20	20	20	20
Beginning Stocks	0	0	0	0	0
Domestic Supply	20	20	20	20	20
Consumption	51	51	52	52	50
Ending Stocks	0	0	0	0	0
Domestic Use	51	51	52	52	50
Net Trade	-30	-31	-32	-32	-29
Peanut Oil					
Production	16	16	16	16	16
Beginning Stocks	5	5	5	5	5
Domestic Supply	21	21	21	21	22
Consumption	119	120	121	121	124
Ending Stocks	5	5	5	5	5
Domestic Use	124	126	126	126	129
Net Trade	-103	-104	-104	-104	-108

** Long run equilibrium

Indian Peanut Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Peanuts			(Thousand Hectares)		
Area Harvested	6,025	6,061	6,037	5,958	5,580
			(Metric Tons per Hectare)		
Yield	1.04	1.05	1.06	1.07	1.13
			(Thousand Metric Tons)		
Production	6,258	6,356	6,392	6,368	6,298
Beginning Stocks	20	22	23	27	43
Domestic Supply	6,278	6,378	6,415	6,394	6,341
Crush	4,980	5,070	5,098	5,075	4,997
Other Use	1,199	1,209	1,219	1,222	1,253
Ending Stocks	22	23	27	30	45
Domestic Use	6,200	6,302	6,344	6,327	6,296
Net Trade	78	76	71	67	45
Peanut Meal					
Production	1,944	1,979	1,991	1,981	1,951
Beginning Stocks	0	0	0	0	0
Domestic Supply	1,944	1,979	1,991	1,981	1,951
Consumption	1,882	1,919	1,931	1,924	1,903
Ending Stocks	0	0	0	0	0
Domestic Use	1,882	1,919	1,931	1,924	1,903
Net Trade	62	61	60	58	48
Peanut Oil					
Production	1,641	1,671	1,680	1,673	1,647
Beginning Stocks	19	17	17	20	32
Domestic Supply	1,660	1,688	1,697	1,693	1,679
Consumption	1,638	1,666	1,672	1,665	1,641
Ending Stocks	17	17	20	23	34
Domestic Use	1,655	1,682	1,692	1,688	1,675
Net Trade	5	5	5	5	4

** Long run equilibrium

Canadian Peanut Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Peanuts			(Thousand Hectares)		
Area Harvested	0	0	0	0	0
			(Metric Tons per Hectare)		
Yield	0.00	0.00	0.00	0.00	0.00
			(Thousand Metric Tons)		
Production	0	0	0	0	0
Beginning Stocks	5	5	5	5	6
Domestic Supply	5	5	5	5	6
Crush	0	0	0	0	0
Other Use	122	123	125	127	139
Ending Stocks	5	5	5	5	6
Domestic Use	127	128	131	132	145
Net Trade	-122	-123	-125	-127	-140

** Long run equilibrium

Mexican Peanut Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Peanuts			(Thousand Hectares)		
Area Harvested	62	63	64	65	69
			(Metric Tons per Hectare)		
Yield	1.54	1.56	1.58	1.60	1.72
			(Thousand Metric Tons)		
Production	96	99	102	104	119
Beginning Stocks	0	0	0	0	0
Domestic Supply	96	99	102	104	119
Crush	4	4	4	4	4
Other Use	215	221	227	232	270
Ending Stocks	0	0	0	0	0
Domestic Use	219	225	231	236	274
Net Trade	-123	-126	-129	-132	-155

** Long run equilibrium

Rest-of-World Peanut Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Peanuts			(Thousand Hectares)		
Area Harvested	9,351	9,347	9,339	9,330	9,384
			(Metric Tons per Hectare)		
Yield	1.05	1.06	1.07	1.08	1.14
			(Thousand Metric Tons)		
Production	9,817	9,906	9,991	10,075	10,696
Beginning Stocks	154	158	161	167	197
Domestic Supply	9,971	10,064	10,152	10,242	10,892
Crush	3,058	3,118	3,165	3,216	3,540
Other Use	10,137	10,226	10,324	10,416	11,039
Ending Stocks	158	161	167	172	201
Domestic Use	13,353	13,505	13,657	13,804	14,780
Net Trade	-324	-324	-339	-346	-348
Peanut Meal					
Production	1,037	1,057	1,073	1,090	1,201
Beginning Stocks	3	3	3	3	4
Domestic Supply	1,040	1,060	1,077	1,094	1,204
Consumption	1,060	1,081	1,096	1,114	1,229
Ending Stocks	3	3	3	3	4
Domestic Use	1,063	1,084	1,100	1,117	1,232
Net Trade	-23	-23	-23	-24	-28
Peanut Oil					
Production	1,000	1,020	1,035	1,052	1,158
Beginning Stocks	0	0	0	0	0
Domestic Supply	1,000	1,020	1,035	1,052	1,158
Consumption	906	927	947	962	1,062
Ending Stocks	0	0	0	0	0
Domestic Use	906	927	947	962	1,062
Net Trade	94	93	88	89	96

** Long run equilibrium

Per Capita Vegetable Oil Consumption of Selected Countries

	07/08	08/09	09/10	10/11	16/17 **
Argentina			(Kilograms)		
Soybean Oil	10.49	10.49	10.65	10.85	11.94
Sunflower Oil	9.53	9.64	9.75	9.84	10.35
Peanut Oil	0.08	0.08	0.08	0.08	0.10
Total	20.10	20.21	20.48	20.78	22.39
Australia					
Rapeseed Oil	7.19	7.31	7.43	7.52	7.58
Brazil					
Soybean Oil	17.24	17.20	17.31	17.43	18.24
Bulgaria and Romania					
Soybean Oil	0.87	0.89	0.90	0.92	1.08
Rapeseed Oil	0.35	0.35	0.36	0.38	0.51
Sunflower Oil	15.44	15.45	15.29	15.46	17.46
Total	16.66	16.69	16.56	16.77	19.05
Canada					
Soybean Oil	9.42	9.35	9.37	9.42	9.78
Canola Oil	13.24	13.24	13.54	13.82	14.75
Total	22.66	22.59	22.91	23.23	24.54
China					
Soybean Oil	6.68	6.90	7.21	7.59	10.14
Rapeseed Oil	3.19	3.21	3.30	3.38	3.66
Sunflower Oil	0.26	0.26	0.26	0.26	0.27
Palm Oil	2.80	2.98	3.15	3.33	4.55
Palm Kernel Oil	0.24	0.26	0.28	0.30	0.42
Peanut Oil	1.66	1.66	1.66	1.67	1.74
Total	14.83	15.28	15.87	16.53	20.79
CIS					
Soybean Oil	0.97	0.99	1.02	1.05	1.19
Rapeseed Oil	0.47	0.48	0.51	0.53	0.59
Sunflower Oil	9.82	10.05	10.29	10.51	11.43
Total	11.27	11.52	11.81	12.09	13.22
European Union-25					
Soybean Oil	3.47	3.43	3.39	3.39	3.59
Rapeseed Oil	5.26	5.28	5.32	5.39	5.64
Sunflower Oil	6.14	6.20	6.23	6.26	6.62
Palm Oil	10.07	10.37	10.46	10.56	11.77
Palm Kernel Oil	1.50	1.56	1.60	1.63	1.88
Peanut Oil	0.26	0.26	0.26	0.26	0.27
Total	26.69	27.09	27.26	27.49	29.78
India					
Soybean Oil	2.48	2.51	2.58	2.67	3.23
Rapeseed Oil	1.96	1.97	1.94	1.92	1.91
Palm Oil	3.41	3.50	3.58	3.66	4.19
Peanut Oil	1.43	1.43	1.41	1.39	1.25
Total	9.28	9.40	9.51	9.64	10.58
Indonesia					
Palm Oil	16.65	16.62	16.72	16.82	17.29
Palm Kernel Oil	3.16	3.30	3.44	3.57	4.36
Total	19.82	19.93	20.16	20.39	21.65

** Long run equilibrium

Per Capita Vegetable Oil Consumption of Selected Countries (continued)

	07/08	08/09	09/10	10/11	16/17 **
Japan			(Kilograms)		
Soybean Oil	4.54	4.49	4.48	4.49	4.60
Rapeseed Oil	7.48	7.50	7.51	7.56	7.98
Total	12.02	11.99	11.99	12.05	12.58
Malaysia					
Palm Oil	32.51	32.74	33.25	33.83	36.92
Palm Kernel Oil	5.20	5.32	5.46	5.60	6.30
Total	37.71	38.06	38.71	39.44	43.22
South Korea					
Soybean Oil	8.62	8.48	8.63	8.86	10.06
Taiwan					
Soybean Oil	16.17	15.85	16.07	16.50	18.30
United States					
Soybean Oil	29.61	29.31	29.23	29.13	27.80
Sunflower Oil	0.63	0.65	0.66	0.66	0.69
Canola Oil	3.44	3.51	3.64	3.74	3.79
Peanut Oil	0.54	0.55	0.55	0.55	0.55
Total	34.22	34.02	34.08	34.08	32.83

** Long run equilibrium

Sugar Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters			(Thousand Metric Tons)		
Argentina	603	577	571	567	597
Australia	3,752	3,778	3,847	3,928	4,554
Brazil	19,849	19,926	20,339	20,613	21,915
Colombia	752	740	756	772	902
Cuba	492	526	557	581	738
European Union-25	-606	-1,903	-2,870	-2,823	-3,292
Guatemala	1,383	1,377	1,399	1,427	1,653
India	2,282	2,398	2,521	2,428	2,415
Mexico	145	159	176	209	371
South Africa	948	959	992	1,019	1,186
Thailand	4,403	4,594	4,737	4,833	5,194
Total Net Exports *	34,736	35,152	36,031	36,515	39,651
Net Importers					
Algeria	1,198	1,207	1,227	1,255	1,402
Bulgaria and Romania	717	713	716	719	739
Canada	1,333	1,331	1,340	1,355	1,441
China	641	592	657	794	1,710
Egypt	1,145	1,168	1,193	1,239	1,478
Indonesia	1,605	1,642	1,705	1,765	2,012
Iran	723	757	798	839	956
Japan	1,296	1,270	1,248	1,228	1,078
Malaysia	1,226	1,237	1,259	1,291	1,472
Morocco	700	717	729	751	887
Pakistan	905	867	837	868	1,155
Peru	187	186	175	176	208
Philippines	-127	-118	-135	-138	-125
Russia and Ukraine	3,721	3,678	3,669	3,657	3,230
South Korea	1,373	1,376	1,387	1,405	1,482
Turkey	4	31	19	22	78
United States	1,689	1,702	1,719	1,754	1,925
Venezuela	263	275	278	289	352
Rest of World	10,433	9,528	9,235	9,314	9,783
Total Net Imports	34,736	35,152	36,031	36,515	39,651
Prices			(U.S. Dollars per Metric Ton)		
FOB Caribbean Price	229	250	264	266	294
New York Spot	520	511	505	508	471

* Total net exports are the sum of all positive net exports and negative net imports.
Note: Sugar is in raw equivalent.
** Long run equilibrium

World Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Million Hectares)		
Area Harvested	5.91	5.89	5.91	5.93	6.02
			(Metric Tons per Hectare)		
Yield	42.25	41.69	41.16	41.24	41.72
			(Million Metric Tons)		
Production	250	246	243	244	251
Sugarcane					
Area Harvested	21.70	21.72	21.94	22.16	23.45
			(Metric Tons per Hectare)		
Yield	66.15	66.84	67.48	68.10	71.77
			(Million Metric Tons)		
Production	1,436	1,452	1,481	1,509	1,683
Sugar					
Production	155.57	156.72	158.83	161.41	176.45
Beginning Stocks	33.19	33.55	33.67	33.61	33.03
Domestic Supply	188.76	190.27	192.49	195.02	209.48
Consumption	155.21	156.60	158.88	161.50	176.58
Ending Stocks	33.55	33.67	33.61	33.52	32.90
Domestic Use	188.76	190.27	192.49	195.02	209.48
Net Trade	34.74	35.15	36.03	36.51	39.65

** Long run equilibrium

U.S. Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	513	529	520	517	491
			(Metric Tons per Hectare)		
Yield	52.51	52.94	53.30	53.66	55.70
			(Thousand Metric Tons)		
Production	26,962	27,995	27,740	27,743	27,324
Sugarcane			(Thousand Hectares)		
Area Harvested	347	362	362	357	331
			(Metric Tons per Hectare)		
Yield	76.47	77.92	78.80	79.08	80.70
			(Thousand Metric Tons)		
Production	26,564	28,181	28,529	28,261	26,739
Sugar					
Production	7,534	7,932	7,969	7,972	7,924
Beginning Stocks	1,640	1,369	1,449	1,484	1,701
Domestic Supply	9,175	9,305	9,437	9,492	9,690
Consumption	9,491	9,540	9,636	9,704	9,833
Ending Stocks	1,373	1,467	1,520	1,542	1,782
Domestic Use	10,864	11,007	11,155	11,245	11,615
Net Trade	-1,689	-1,702	-1,719	-1,754	-1,925

** Long run equilibrium

Algerian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	0	0	0	0	0
			(Metric Tons per Hectare)		
Yield	0.00	0.00	0.00	0.00	0.00
			(Thousand Metric Tons)		
Production	0	0	0	0	0
Sugar					
Production	0	0	0	0	0
Beginning Stocks	110	119	120	120	118
Domestic Supply	110	119	120	120	118
Consumption	1,189	1,205	1,227	1,255	1,402
Ending Stocks	119	120	120	120	118
Domestic Use	1,308	1,325	1,347	1,374	1,520
Net Trade	-1,198	-1,207	-1,227	-1,255	-1,402

** Long run equilibrium

Argentine Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	269	269	270	273	289
			(Metric Tons per Hectare)		
Yield	72.19	72.34	72.61	72.95	75.39
			(Thousand Metric Tons)		
Production	19,432	19,429	19,623	19,880	21,823
Sugar			(Thousand Metric Tons)		
Production	2,296	2,299	2,326	2,361	2,618
Beginning Stocks	90	93	96	99	120
Domestic Supply	2,386	2,392	2,422	2,459	2,738
Consumption	1,690	1,719	1,752	1,790	2,018
Ending Stocks	93	96	99	102	124
Domestic Use	1,783	1,815	1,851	1,892	2,141
Net Trade	603	577	571	567	597

** Long run equilibrium

Australian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	409	409	412	416	445
			(Metric Tons per Hectare)		
Yield	92.70	93.11	93.75	94.50	99.79
			(Thousand Metric Tons)		
Production	37,929	38,043	38,610	39,325	44,442
Sugar					
Production	4,948	4,971	5,053	5,154	5,878
Beginning Stocks	281	294	294	293	307
Domestic Supply	5,229	5,265	5,346	5,447	6,185
Consumption	1,183	1,193	1,206	1,223	1,322
Ending Stocks	294	294	293	296	309
Domestic Use	1,477	1,487	1,499	1,519	1,631
Net Trade	3,752	3,778	3,847	3,928	4,554

** Long run equilibrium

Brazilian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	5,971	5,986	6,080	6,182	6,838
			(Metric Tons per Hectare)		
Yield	71.42	72.27	73.03	73.74	77.78
			(Thousand Metric Tons)		
Production	426,462	432,648	444,005	455,873	531,849
Sugar					
Production	31,066	31,221	31,791	32,241	34,580
Beginning Stocks	215	313	341	355	425
Domestic Supply	31,281	31,534	32,132	32,596	35,005
Consumption	11,119	11,268	11,439	11,616	12,654
Ending Stocks	313	341	355	367	436
Domestic Use	11,432	11,609	11,794	11,983	13,090
Net Trade	19,849	19,926	20,339	20,613	21,915

** Long run equilibrium

Bulgarian and Romanian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	59	57	55	54	49
			(Metric Tons per Hectare)		
Yield	28.26	28.54	28.82	29.11	30.83
			(Thousand Metric Tons)		
Production	1,676	1,624	1,594	1,579	1,510
Sugar					
Production	135	131	129	128	123
Beginning Stocks	426	421	406	389	283
Domestic Supply	561	552	535	516	406
Consumption	857	859	861	864	879
Ending Stocks	421	406	389	371	265
Domestic Use	1,278	1,265	1,250	1,235	1,144
Net Trade	-717	-713	-716	-719	-739

** Long run equilibrium

Canadian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	15	15	16	16	16
			(Metric Tons per Hectare)		
Yield	53.87	54.20	54.54	54.88	56.96
			(Thousand Metric Tons)		
Production	804	830	848	861	915
Sugar					
Production	139	143	146	149	158
Beginning Stocks	222	229	229	228	228
Domestic Supply	361	372	375	377	386
Consumption	1,464	1,474	1,487	1,504	1,600
Ending Stocks	229	229	228	228	228
Domestic Use	1,693	1,703	1,715	1,732	1,828
Net Trade	-1,333	-1,331	-1,340	-1,355	-1,441

** Long run equilibrium

Chinese Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	306	308	311	313	326
			(Metric Tons per Hectare)		
Yield	30.71	30.92	31.22	31.55	33.67
			(Thousand Metric Tons)		
Production	9,383	9,532	9,708	9,884	10,963
Sugarcane			(Thousand Hectares)		
Area Harvested	1,566	1,573	1,581	1,587	1,622
			(Metric Tons per Hectare)		
Yield	62.03	62.29	62.63	63.01	65.52
			(Thousand Metric Tons)		
Production	97,125	97,992	99,000	100,006	106,282
Sugar					
Production	11,313	11,446	11,597	11,748	12,696
Beginning Stocks	1,658	1,857	1,912	1,926	1,965
Domestic Supply	12,971	13,303	13,509	13,675	14,662
Consumption	11,756	11,983	12,239	12,532	14,402
Ending Stocks	1,857	1,912	1,926	1,938	1,970
Domestic Use	13,612	13,895	14,165	14,469	16,372
Net Trade	-641	-592	-657	-794	-1,710

** Long run equilibrium

Colombian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	401	399	401	405	430
			(Metric Tons per Hectare)		
Yield	81.90	82.57	83.33	84.13	89.12
			(Thousand Metric Tons)		
Production	32,877	32,917	33,417	34,065	38,344
Sugar					
Production	2,356	2,369	2,415	2,472	2,852
Beginning Stocks	69	68	67	68	75
Domestic Supply	2,425	2,437	2,483	2,540	2,927
Consumption	1,606	1,630	1,659	1,699	1,948
Ending Stocks	68	67	68	69	77
Domestic Use	1,674	1,697	1,727	1,768	2,025
Net Trade	752	740	756	772	902

** Long run equilibrium

Cuban Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	460	454	458	463	496
			(Metric Tons per Hectare)		
Yield	32.30	32.52	32.78	33.05	34.81
			(Thousand Metric Tons)		
Production	14,848	14,770	15,007	15,315	17,260
Sugar					
Production	1,264	1,261	1,284	1,313	1,501
Beginning Stocks	312	365	380	384	398
Domestic Supply	1,576	1,625	1,664	1,698	1,898
Consumption	720	720	722	729	761
Ending Stocks	365	380	384	388	399
Domestic Use	1,085	1,100	1,107	1,116	1,160
Net Trade	492	526	557	581	738

** Long run equilibrium

Egyptian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	71	71	72	73	79
			(Metric Tons per Hectare)		
Yield	50.11	50.37	50.69	51.05	53.37
			(Thousand Metric Tons)		
Production	3,567	3,574	3,637	3,712	4,203
Sugarcane			(Thousand Hectares)		
Area Harvested	131	130	130	131	135
			(Metric Tons per Hectare)		
Yield	100.10	100.32	100.66	101.06	103.84
			(Thousand Metric Tons)		
Production	13,115	13,005	13,123	13,257	13,984
Sugar					
Production	1,504	1,499	1,519	1,542	1,680
Beginning Stocks	400	421	423	422	419
Domestic Supply	1,904	1,920	1,942	1,964	2,099
Consumption	2,628	2,664	2,713	2,782	3,159
Ending Stocks	421	423	422	422	418
Domestic Use	3,049	3,087	3,135	3,204	3,577
Net Trade	-1,145	-1,168	-1,193	-1,239	-1,478

** Long run equilibrium

European Union-25 Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	1,784	1,680	1,614	1,608	1,573
			(Metric Tons per Hectare)		
Yield	60.13	60.55	60.83	61.02	61.76
			(Thousand Metric Tons)		
Production	107,244	101,714	98,192	98,136	97,139
Sugarcane			(Thousand Hectares)		
Area Harvested	0.8	0.7	0.6	0.6	0.5
			(Metric Tons per Hectare)		
Yield	101.78	101.94	102.10	102.25	103.17
			(Thousand Metric Tons)		
Production	77	69	65	62	54
Sugar					
Production	16,892	16,030	15,485	15,485	15,385
Beginning Stocks	4,458	4,447	4,466	4,492	3,888
Domestic Supply	21,350	20,478	19,951	19,978	19,273
Consumption	17,508	17,914	18,328	18,398	18,781
Ending Stocks	4,447	4,466	4,492	4,403	3,784
Domestic Use	21,955	22,380	22,821	22,801	22,565
Net Trade	-606	-1,903	-2,870	-2,823	-3,292

** Long run equilibrium

Guatemalan Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	197	196	198	202	224
			(Metric Tons per Hectare)		
Yield	90.77	91.10	91.48	91.90	94.58
			(Thousand Metric Tons)		
Production	17,913	17,881	18,156	18,529	21,180
Sugar					
Production	2,104	2,102	2,136	2,182	2,507
Beginning Stocks	120	127	129	129	138
Domestic Supply	2,224	2,230	2,265	2,312	2,645
Consumption	713	724	736	754	852
Ending Stocks	127	129	129	131	140
Domestic Use	841	852	866	885	992
Net Trade	1,383	1,377	1,399	1,427	1,653

** Long run equilibrium

Indian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	4,466	4,458	4,501	4,547	4,815
			(Metric Tons per Hectare)		
Yield	67.48	68.02	68.61	69.23	72.98
			(Thousand Metric Tons)		
Production	301,383	303,202	308,830	314,739	351,381
Sugar					
Production	24,425	24,594	25,074	25,577	28,711
Beginning Stocks	6,785	6,858	6,778	6,681	6,333
Domestic Supply	31,210	31,452	31,852	32,258	35,043
Consumption	22,070	22,276	22,649	23,206	26,349
Ending Stocks	6,858	6,778	6,681	6,625	6,279
Domestic Use	28,927	29,054	29,331	29,831	32,629
Net Trade	2,282	2,398	2,521	2,428	2,415

** Long run equilibrium

Indonesian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	376	380	380	379	391
			(Metric Tons per Hectare)		
Yield	81.68	81.97	82.30	82.65	84.83
			(Thousand Metric Tons)		
Production	30,719	31,144	31,233	31,336	33,141
Sugar					
Production	2,550	2,589	2,599	2,611	2,781
Beginning Stocks	1,370	1,341	1,322	1,306	1,220
Domestic Supply	3,920	3,930	3,921	3,917	4,001
Consumption	4,184	4,251	4,320	4,390	4,808
Ending Stocks	1,341	1,322	1,306	1,292	1,206
Domestic Use	5,525	5,572	5,626	5,681	6,014
Net Trade	-1,605	-1,642	-1,705	-1,765	-2,012

** Long run equilibrium

Iranian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	161	154	149	146	141
			(Metric Tons per Hectare)		
Yield	27.97	28.29	28.62	28.95	30.95
			(Thousand Metric Tons)		
Production	4,504	4,354	4,273	4,222	4,351
Sugarcane			(Thousand Hectares)		
Area Harvested	76	76	75	75	79
			(Metric Tons per Hectare)		
Yield	94.01	94.64	95.24	95.83	99.30
			(Thousand Metric Tons)		
Production	7,161	7,150	7,176	7,216	7,821
Sugar					
Production	1,430	1,412	1,406	1,406	1,504
Beginning Stocks	155	184	197	204	220
Domestic Supply	1,585	1,596	1,603	1,610	1,723
Consumption	2,125	2,156	2,197	2,240	2,458
Ending Stocks	184	197	204	209	221
Domestic Use	2,309	2,353	2,401	2,449	2,679
Net Trade	-723	-757	-798	-839	-956

** Long run equilibrium

Japanese Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	68	68	68	68	70
			(Metric Tons per Hectare)		
Yield	60.77	61.35	61.97	62.60	66.53
			(Thousand Metric Tons)		
Production	4,119	4,151	4,204	4,265	4,672
Sugarcane			(Thousand Hectares)		
Area Harvested	24	24	24	25	26
			(Metric Tons per Hectare)		
Yield	54.69	55.22	55.84	56.48	60.47
			(Thousand Metric Tons)		
Production	1,288	1,321	1,353	1,385	1,563
Sugar					
Production	944	959	979	999	1,131
Beginning Stocks	422	434	436	436	438
Domestic Supply	1,366	1,393	1,414	1,435	1,568
Consumption	2,228	2,227	2,226	2,227	2,208
Ending Stocks	434	436	436	437	438
Domestic Use	2,662	2,663	2,663	2,664	2,646
Net Trade	-1,296	-1,270	-1,248	-1,228	-1,078

** Long run equilibrium

Malaysian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	12	12	11	11	11
			(Metric Tons per Hectare)		
Yield	66.82	67.04	67.29	67.54	69.15
			(Thousand Metric Tons)		
Production	783	772	773	777	790
Sugar					
Production	84	84	84	86	92
Beginning Stocks	163	178	181	182	187
Domestic Supply	247	262	266	268	279
Consumption	1,294	1,317	1,343	1,375	1,563
Ending Stocks	178	181	182	183	188
Domestic Use	1,473	1,498	1,525	1,559	1,750
Net Trade	-1,226	-1,237	-1,259	-1,291	-1,472

** Long run equilibrium

Mexican Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	660	663	668	675	714
			(Metric Tons per Hectare)		
Yield	76.67	77.03	77.33	77.62	79.34
			(Thousand Metric Tons)		
Production	50,597	51,094	51,664	52,371	56,682
Sugar					
Production	5,768	5,876	5,993	6,127	6,972
Beginning Stocks	1,495	1,508	1,526	1,538	1,619
Domestic Supply	7,263	7,383	7,519	7,666	8,591
Consumption	5,611	5,698	5,805	5,905	6,585
Ending Stocks	1,508	1,526	1,538	1,552	1,634
Domestic Use	7,118	7,224	7,343	7,457	8,220
Net Trade	145	159	176	209	371

** Long run equilibrium

Moroccan Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	56	56	57	58	61
			(Metric Tons per Hectare)		
Yield	52.85	53.17	53.54	53.94	56.48
			(Thousand Metric Tons)		
Production	2,979	2,986	3,048	3,115	3,457
Sugarcane			(Thousand Hectares)		
Area Harvested	10	10	10	10	11
			(Metric Tons per Hectare)		
Yield	99.26	99.66	100.14	100.67	104.09
			(Thousand Metric Tons)		
Production	987	990	1,010	1,030	1,121
Sugar					
Production	491	492	503	515	572
Beginning Stocks	384	378	373	371	380
Domestic Supply	875	870	876	886	953
Consumption	1,197	1,213	1,234	1,265	1,458
Ending Stocks	378	373	371	372	382
Domestic Use	1,575	1,587	1,605	1,637	1,840
Net Trade	-700	-717	-729	-751	-887

** Long run equilibrium

Pakistani Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	8	8	8	8	8
			(Metric Tons per Hectare)		
Yield	39.20	39.31	39.40	39.48	39.90
			(Thousand Metric Tons)		
Production	320	320	321	323	331
Sugarcane			(Thousand Hectares)		
Area Harvested	1,001	995	998	1,002	1,006
			(Metric Tons per Hectare)		
Yield	50.28	50.29	50.44	50.64	52.08
			(Thousand Metric Tons)		
Production	50,357	50,024	50,352	50,767	52,394
Sugar					
Production	3,701	3,705	3,757	3,816	4,112
Beginning Stocks	955	1,138	1,209	1,231	1,216
Domestic Supply	4,656	4,842	4,965	5,047	5,328
Consumption	4,424	4,501	4,571	4,676	5,274
Ending Stocks	1,138	1,209	1,231	1,239	1,209
Domestic Use	5,561	5,709	5,802	5,915	6,483
Net Trade	-905	-867	-837	-868	-1,155

** Long run equilibrium

Peruvian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	66	65	65	66	71
			(Metric Tons per Hectare)		
Yield	110.15	112.42	114.01	115.22	120.37
			(Thousand Metric Tons)		
Production	7,227	7,269	7,454	7,654	8,604
Sugar					
Production	799	804	826	849	962
Beginning Stocks	117	123	125	125	125
Domestic Supply	916	928	951	974	1,087
Consumption	979	989	1,001	1,025	1,170
Ending Stocks	123	125	125	125	125
Domestic Use	1,102	1,113	1,126	1,150	1,295
Net Trade	-187	-186	-175	-176	-208

** Long run equilibrium

Philippine Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	367	363	367	370	383
			(Metric Tons per Hectare)		
Yield	60.71	61.37	62.12	62.91	67.86
			(Thousand Metric Tons)		
Production	22,283	22,287	22,769	23,282	25,976
Sugar					
Production	2,213	2,215	2,266	2,319	2,603
Beginning Stocks	265	274	277	279	300
Domestic Supply	2,478	2,489	2,542	2,598	2,903
Consumption	2,077	2,094	2,128	2,177	2,474
Ending Stocks	274	277	279	282	303
Domestic Use	2,351	2,371	2,407	2,460	2,778
Net Trade	127	118	135	138	125

** Long run equilibrium

Russian and Ukrainian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	1,790	1,797	1,804	1,810	1,879
			(Metric Tons per Hectare)		
Yield	22.25	22.50	22.71	22.90	23.87
			(Thousand Metric Tons)		
Production	39,829	40,424	40,973	41,454	44,866
Sugar					
Production	4,653	4,728	4,799	4,861	5,302
Beginning Stocks	544	592	661	743	1,220
Domestic Supply	5,197	5,321	5,460	5,605	6,522
Consumption	8,325	8,338	8,385	8,432	8,457
Ending Stocks	592	661	743	830	1,294
Domestic Use	8,917	8,999	9,129	9,261	9,751
Net Trade	-3,721	-3,678	-3,669	-3,657	-3,230

** Long run equilibrium

South African Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	324	321	324	328	354
			(Metric Tons per Hectare)		
Yield	65.31	65.75	66.09	66.38	67.79
			(Thousand Metric Tons)		
Production	21,166	21,137	21,408	21,760	24,010
Sugar					
Production	2,525	2,525	2,560	2,606	2,897
Beginning Stocks	775	736	698	663	507
Domestic Supply	3,300	3,261	3,258	3,268	3,404
Consumption	1,616	1,605	1,603	1,616	1,734
Ending Stocks	736	698	663	634	483
Domestic Use	2,352	2,303	2,266	2,250	2,217
Net Trade	948	959	992	1,019	1,186

** Long run equilibrium

South Korean Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Metric Tons)		
Production	0	0	0	0	0
Beginning Stocks	150	150	147	143	128
Domestic Supply	150	150	147	143	128
Consumption	1,373	1,379	1,390	1,407	1,485
Ending Stocks	150	147	143	141	125
Domestic Use	1,523	1,526	1,534	1,548	1,610
Net Trade	-1,373	-1,376	-1,387	-1,405	-1,482

** Long run equilibrium

Thai Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	1,044	1,053	1,061	1,067	1,091
			(Metric Tons per Hectare)		
Yield	60.09	61.85	63.02	63.87	67.05
			(Thousand Metric Tons)		
Production	62,747	65,117	66,847	68,153	73,118
Sugar					
Production	6,656	6,917	7,111	7,261	7,855
Beginning Stocks	802	723	690	676	682
Domestic Supply	7,458	7,641	7,801	7,937	8,537
Consumption	2,332	2,357	2,388	2,429	2,659
Ending Stocks	723	690	676	675	684
Domestic Use	3,055	3,047	3,064	3,104	3,343
Net Trade	4,403	4,594	4,737	4,833	5,194

** Long run equilibrium

Turkish Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	321	315	314	315	312
			(Metric Tons per Hectare)		
Yield	43.08	43.51	44.08	44.71	48.72
			(Thousand Metric Tons)		
Production	13,824	13,706	13,849	14,071	15,215
Sugar			(Thousand Metric Tons)		
Production	2,145	2,130	2,156	2,194	2,395
Beginning Stocks	860	855	842	824	736
Domestic Supply	3,005	2,986	2,998	3,018	3,131
Consumption	2,154	2,176	2,193	2,232	2,487
Ending Stocks	855	842	824	808	723
Domestic Use	3,010	3,017	3,017	3,040	3,209
Net Trade	-4	-31	-19	-22	-78

** Long run equilibrium

Venezuelan Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	119	118	119	120	123
			(Metric Tons per Hectare)		
Yield	65.06	65.27	65.57	65.93	68.36
			(Thousand Metric Tons)		
Production	7,733	7,705	7,792	7,896	8,384
Sugar					
Production	695	694	703	713	765
Beginning Stocks	198	203	203	202	212
Domestic Supply	893	897	905	915	977
Consumption	953	969	981	1,001	1,115
Ending Stocks	203	203	202	204	214
Domestic Use	1,156	1,172	1,183	1,204	1,330
Net Trade	-263	-275	-278	-289	-352

** Long run equilibrium

Per Capita Sugar Consumption of Selected Countries

	07/08	08/09	09/10	10/11	16/17 **
			(Kilograms)		
Algeria	35.25	35.29	35.51	35.88	37.49
Argentina	41.55	41.89	42.32	42.87	46.19
Australia	57.45	57.46	57.64	58.02	60.12
Brazil	57.94	58.15	58.49	58.86	61.08
Bulgaria and Romania	29.03	29.20	29.37	29.54	30.75
Canada	43.47	43.40	43.41	43.55	44.19
China	8.84	8.95	9.08	9.24	10.22
Colombia	35.80	35.83	35.97	36.35	38.65
Cuba	62.89	62.70	62.77	63.21	65.28
Egypt	32.19	32.10	32.16	32.46	33.78
European Union-25	38.21	39.05	39.92	40.04	40.80
Guatemala	54.87	54.50	54.35	54.53	55.12
India	19.22	19.10	19.13	19.30	20.13
Indonesia	17.61	17.69	17.78	17.87	18.45
Iran	32.26	32.46	32.77	33.09	34.14
Japan	17.49	17.49	17.50	17.53	17.68
Malaysia	51.25	51.24	51.37	51.73	53.27
Mexico	47.81	48.00	48.36	48.67	51.04
Morocco	34.94	34.88	34.95	35.33	37.56
Pakistan	25.61	25.55	25.45	25.55	25.96
Peru	33.71	33.62	33.64	34.04	36.44
Philippines	22.41	22.22	22.20	22.34	23.17
Russia and Ukraine	44.59	44.89	45.37	45.86	47.52
South Africa	36.91	36.84	37.00	37.49	41.44
South Korea	27.89	27.92	28.04	28.31	29.51
Thailand	35.60	35.77	36.02	36.42	38.72
Turkey	29.96	29.96	29.91	30.15	31.91
United States	31.24	31.12	31.17	31.12	29.98
Venezuela	36.04	36.18	36.15	36.42	37.78

** Long run equilibrium

Ethanol Trade

	2007	2008	2009	2010	2016 **
			(Million Gallons)		
Brazil	648	717	775	853	1,250
China	3	0	-13	-39	-139
European Union-25	-125	-129	-145	-154	-244
India	-152	-146	-150	-162	-194
Japan	-196	-209	-222	-234	-302
South Korea	-84	-89	-96	-103	-141
United States	-232	-279	-279	-287	-315
ROW	17	14	9	4	-37
Total Net Exports *	668	731	784	857	1,250
Prices			(U.S. Dollars per Gallon)		
World Ethanol Price **	1.51	1.57	1.56	1.51	1.36
Ethanol, FOB Omaha	1.81	1.69	1.66	1.65	1.58

* Total net exports are the sum of all positive net exports and negative net imports.
** Brazilian anhydrous price.
** Long run equilibrium

U.S. Ethanol Production and Consumption

	2007	2008	2009	2010	2016 **
			(Million Gallons)		
Production	7,778	11,534	13,809	14,830	14,807
Consumption	7,917	11,589	13,952	15,050	15,122
Net Trade	-232	-279	-279	-287	-315

** Long run equilibrium

Brazilian Ethanol Production and Consumption

	2007	2008	2009	2010	2016 **
			(Million Gallons)		
Production	4,975	5,146	5,376	5,641	7,508
Consumption	4,320	4,429	4,600	4,786	6,259
Net Trade	648	717	775	853	1,250

** Long run equilibrium

Chinese Ethanol Production and Consumption

	2007	2008	2009	2010	2016 **
			(Million Gallons)		
Production	1,086	1,102	1,118	1,128	1,208
Consumption	1,082	1,102	1,131	1,167	1,347
Net Trade	3	0	-13	-39	-139

** Long run equilibrium

European Union-25 Ethanol Production and Consumption

	2007	2008	2009	2010	2016 **
			(Million Gallons)		
Production	904	972	1,031	1,094	1,458
Consumption	1,028	1,100	1,174	1,246	1,700
Net Trade	-125	-129	-145	-154	-244

** Long run equilibrium

Indian Ethanol Production and Consumption

	2007	2008	2009	2010	2016 **
			(Million Gallons)		
Production	485	498	508	514	569
Consumption	637	644	659	676	763
Net Trade	-152	-146	-150	-162	-194

** Long run equilibrium

Beef and Veal Trade

	2007	2008	2009	2010	2016 **
Net Exporters		(Thousand Metric Tons)			
Argentina	606	626	601	582	729
Australia	1,540	1,568	1,586	1,604	1,731
Brazil	2,084	2,280	2,389	2,482	2,827
Canada	272	265	264	266	453
China - Mainland	63	47	28	9	-222
European Union-25	-406	-446	-494	-477	-419
India	748	752	764	753	828
New Zealand	587	598	621	629	682
Thailand	-5	-8	-10	-11	-10
Ukraine	-92	-110	-119	-111	-95
United States	-849	-751	-628	-550	-730
Total Net Exports *	5,908	6,135	6,253	6,325	7,264
Net Importers					
Bulgaria	56	55	55	55	65
China - Hong Kong	95	99	103	108	122
Egypt	252	269	288	311	389
Indonesia	27	18	15	10	5
Japan	770	832	871	921	1,134
Mexico	326	381	447	501	602
Other CIS †	-7	2	7	7	-14
Other Eastern Europe ‡	32	34	36	34	14
Philippines	160	171	184	195	254
Romania	6	0	-2	21	86
Russia	966	1,021	1,027	1,007	890
South Africa	48	67	73	80	77
South Korea	208	253	268	284	404
Taiwan	103	107	111	116	134
Rest of World	1,505	1,512	1,518	1,525	1,613
Total Net Imports	5,908	6,135	6,253	6,325	7,264
Nebraska Direct		(U.S. Dollars per Metric Ton)			
Fed Steer Price	1,890	1,918	1,886	1,846	1,935

* Total net exports are the sum of all positive net exports and negative net imports.

† Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova Republic, Tajikistan, Turkmenistan, Uzbekistan.

‡ Countries included: Albania, Bosnia and Herzegovina, Croatia, Macedonia, Yugoslavia.

** Long run equilibrium

Pork Trade

	2007	2008	2009	2010	2016 **
Net Exporters			(Thousand Metric Tons)		
Australia	-49	-49	-48	-52	-75
Brazil	554	624	656	659	1,032
Canada	936	893	944	1,029	1,275
European Union-25	1,489	1,559	1,470	1,404	1,498
Other CIS †	-92	-91	-88	-87	-96
Thailand	-5	-4	-2	-10	-5
United States	972	1,011	1,027	1,021	1,351
Total Net Exports *	4,100	4,109	4,056	4,077	4,719
Net Importers					
Argentina	22	26	30	37	66
Bulgaria	40	49	62	62	68
China - Hong Kong	324	331	331	330	366
China - Mainland	-472	-404	-409	-425	110
Indonesia	0	0	0	0	0
Japan	1,306	1,304	1,277	1,250	1,245
Mexico	438	455	439	409	504
New Zealand	21	20	23	23	28
Other Eastern Europe ‡	66	69	70	72	68
Philippines	51	40	53	54	230
Romania	283	333	388	399	369
Russia	720	674	643	679	653
South Korea	262	283	278	273	337
Taiwan	65	82	79	74	138
Ukraine	23	15	15	34	33
Rest of World	656	666	679	693	764
Total Net Imports	4,100	4,109	4,056	4,077	4,719
Barrow and Gilt Price, National			(U.S. Dollars per Metric Ton)		
Base 51-52% Lean Equivalent	1,011	1,039	1,134	1,226	1,138

* Total net exports are the sum of all positive net exports and negative net imports.

† Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova Republic, Tajikistan, Turkmenistan, Uzbekistan.

‡ Countries included: Albania, Bosnia and Herzegovina, Croatia, Macedonia, Yugoslavia.

** Long run equilibrium

Broiler Meat Trade

	2007	2008	2009	2010	2016 **
Net Exporters			(Thousand Metric Tons)		
Australia	13	19	27	32	17
Brazil	2,411	2,523	2,553	2,614	2,980
European Union-25	107	121	123	139	169
Thailand	418	474	494	503	507
United States	2,432	2,473	2,532	2,564	3,067
Total Net Exports *	5,450	5,672	5,797	5,929	6,806
Net Importers					
Argentina	-106	-111	-116	-119	-125
Bulgaria	10	9	6	2	9
Canada	2	2	2	2	10
China - Mainland	149	214	254	293	549
China - Hong Kong	238	245	248	252	269
Egypt	5	6	6	7	10
India	0	0	0	0	0
Indonesia	12	20	15	11	42
Japan	747	800	817	834	898
Mexico	401	400	418	441	511
New Zealand	-28	-31	-35	-43	-36
Other CIS †	37	37	38	40	57
Other Eastern Europe ‡	57	59	61	60	52
Philippines	39	39	33	36	111
Romania	167	183	190	190	194
Russia	1,217	1,212	1,205	1,195	1,142
Saudi Arabia	433	460	472	480	590
South Africa	249	262	263	261	278
South Korea	68	71	72	73	82
Taiwan	99	109	118	127	175
Ukraine	78	59	56	68	97
Rest of World	1,509	1,564	1,606	1,641	1,825
Total Net Imports	5,450	5,672	5,797	5,929	6,806
			(U.S. Dollars per Metric Ton)		
U.S. 12-City Price	1,504	1,551	1,577	1,586	1,612

* Total net exports are the sum of all positive net exports and negative net imports.

† Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova Republic, Tajikistan, Turkmenistan, Uzbekistan.

‡ Countries included: Albania, Bosnia and Herzegovina, Croatia, Macedonia, Yugoslavia.

** Long run equilibrium

U.S. Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	97.7	98.6	99.2	99.2	95.6
Hog Inventories (Beg.)	56.1	56.9	56.6	56.0	58.1
Live Cattle Trade			(Thousand Head)		
Export	229	450	450	449	441
Import	2,525	2,589	2,593	2,606	2,897
Live Hog Trade					
Export	151	144	145	144	140
Import	9,235	9,352	9,534	9,675	10,219
Beef			(Thousand Metric Tons)		
Production	12,056	12,214	12,583	12,855	12,834
Imports	1,490	1,526	1,544	1,535	1,750
Total Supply	13,829	14,028	14,419	14,690	14,883
Consumption	12,900	12,962	13,202	13,398	13,561
Exports	641	775	916	985	1,020
Ending Stocks	288	292	301	308	302
Total Use	13,829	14,028	14,419	14,690	14,883
Pork					
Production	9,722	9,793	9,716	9,670	10,396
Imports	461	479	505	538	526
Total Supply	10,433	10,528	10,480	10,462	11,189
Consumption	8,743	8,780	8,694	8,652	9,044
Exports	1,434	1,489	1,532	1,559	1,878
Ending Stocks	256	259	254	250	267
Total Use	10,433	10,528	10,480	10,462	11,189
Broiler					
Production	16,169	16,319	16,505	16,712	18,572
Total Supply	16,497	16,659	16,849	17,054	18,929
Consumption	13,727	13,843	13,976	14,150	15,499
Exports	2,454	2,496	2,556	2,588	3,097
Ending Stocks	317	320	317	316	332
Total Use	16,497	16,659	16,849	17,054	18,929
Turkey					
Production	2,599	2,615	2,639	2,665	2,846
Beg Stocks	102	115	116	116	124
Total Supply	2,707	2,736	2,760	2,788	2,980
Consumption	2,327	2,350	2,368	2,391	2,519
Exports	265	270	276	280	335
Ending Stocks	115	116	116	117	126
Total Use	2,707	2,736	2,760	2,788	2,980
Producer Prices			(U.S. Dollars per Metric Ton)		
Nebraska Direct Fed Steers	1,890	1,918	1,886	1,846	1,935
Barrow and Gilt Price, National Base 51-52% Lean Equivalent	1,011	1,039	1,134	1,226	1,138
12-City Broiler Wholesale	1,504	1,551	1,577	1,586	1,612
Retail Prices			(U.S. Dollars per Kilogram)		
Beef	8.96	9.15	9.15	9.14	9.97
Pork	6.20	6.26	6.55	6.79	7.28
Broiler	3.64	3.77	3.88	3.96	4.32
Turkey	2.45	2.51	2.57	2.63	2.78

** Long run equilibrium

Argentine Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	50.8	51.1	51.2	51.4	53.9
Hog Inventories (Beg.)	1.5	1.5	1.5	1.5	1.6
Beef			(Thousand Metric Tons)		
Production	3,155	3,212	3,231	3,251	3,542
Total Supply	3,155	3,212	3,231	3,251	3,542
Consumption	2,548	2,586	2,630	2,669	2,814
Net Exports	606	626	601	582	729
Ending Stocks	0	0	0	0	0
Total Use	3,155	3,212	3,231	3,251	3,542
Pork					
Production	148	149	151	152	161
Total Supply	148	149	151	152	161
Consumption	170	175	181	188	228
Net Exports	-22	-26	-30	-37	-66
Ending Stocks	0	0	0	0	0
Total Use	148	149	151	152	161
Broiler					
Production	1,259	1,299	1,337	1,369	1,575
Total Supply	1,259	1,299	1,337	1,369	1,575
Consumption	1,153	1,188	1,221	1,250	1,450
Net Exports	106	111	116	119	125
Ending Stocks	0	0	0	0	0
Total Use	1,259	1,299	1,337	1,369	1,575
Prices			(Argentine Pesos per Kilogram)		
Beef - Farm	2.23	2.30	2.31	2.34	2.98
Pork - Farm	1.71	1.80	1.86	1.85	2.21
Broiler - Retail	3.88	4.07	4.23	4.37	5.54

** Long run equilibrium

Australian Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	28.6	28.9	29.1	29.3	30.3
Hog Inventories (Beg.)	2.5	2.5	2.4	2.4	2.3
Sheep Inventories (Beg.)	94.8	90.6	87.2	84.5	80.4
Live Cattle Trade			(Thousand Head)		
Export	697	739	780	807	955
Beef			(Thousand Metric Tons)		
Production	2,289	2,324	2,350	2,373	2,529
Total Supply	2,307	2,342	2,368	2,392	2,547
Consumption	749	756	764	769	797
Net Exports	1,540	1,568	1,586	1,604	1,731
Ending Stocks	18	18	18	18	19
Total Use	2,307	2,342	2,368	2,392	2,547
Pork					
Production	382	388	396	400	426
Total Supply	385	391	399	403	429
Consumption	431	437	443	452	500
Net Exports	-49	-49	-48	-52	-75
Ending Stocks	3	3	3	3	3
Total Use	385	391	399	403	429
Broiler					
Production	750	767	786	802	875
Total Supply	781	798	817	833	906
Consumption	737	748	759	770	858
Net Exports	13	19	27	32	17
Ending Stocks	31	31	31	31	31
Total Use	781	798	817	833	906
Farm Prices			(Australian Cents per Kilogram)		
Beef Saleyard	286	287	281	275	286
Pork Saleyard	248	256	259	249	247
Retail Prices					
Beef	1,460	1,465	1,446	1,426	1,462
Pork	1,122	1,147	1,153	1,120	1,120
Poultry	385	392	396	397	401

** Long run equilibrium

Brazilian Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	180.1	186.4	191.6	195.9	208.4
Hog Inventories (Beg.)	33.1	33.3	32.9	32.9	33.8
Beef			(Thousand Metric Tons)		
Production	9,172	9,488	9,745	9,966	10,923
Total Supply	9,172	9,488	9,745	9,966	10,923
Consumption	7,088	7,209	7,356	7,483	8,096
Net Exports	2,084	2,280	2,389	2,482	2,827
Ending Stocks	0	0	0	0	0
Total Use	9,172	9,488	9,745	9,966	10,923
Pork					
Production	2,790	2,891	2,976	3,048	3,732
Total Supply	2,790	2,891	2,976	3,048	3,732
Consumption	2,236	2,267	2,320	2,388	2,700
Net Exports	554	624	656	659	1,032
Ending Stocks	0	0	0	0	0
Total Use	2,790	2,891	2,976	3,048	3,732
Broiler					
Production	9,321	9,576	9,762	9,958	11,302
Total Supply	9,321	9,576	9,762	9,958	11,302
Consumption	6,910	7,054	7,209	7,344	8,322
Exports	2,411	2,523	2,553	2,614	2,980
Ending Stocks	0	0	0	0	0
Total Use	9,321	9,576	9,762	9,958	11,302
Prices			(Reals per Kilogram)		
Beef - Farm	3.95	4.15	4.19	4.23	5.26
Pork - Farm	2.44	2.66	2.78	2.76	3.39
Broiler - Wholesale	2.68	2.88	3.01	3.13	3.95

** Long run equilibrium

Bulgarian Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	0.62	0.61	0.60	0.58	0.45
Hog Inventories (Beg.)	0.95	1.03	1.06	1.09	1.19
Beef and Veal			(Thousand Metric Tons)		
Production	35	35	34	34	26
Total Supply	37	37	36	36	28
Consumption	91	90	89	89	91
Net Exports	-56	-55	-55	-55	-65
Ending Stocks	2	2	2	2	2
Total Use	37	37	36	36	28
Pork					
Production	72	69	64	64	69
Total Supply	73	70	65	65	70
Consumption	112	118	125	126	138
Net Exports	-40	-49	-62	-62	-68
Ending Stocks	1	1	1	1	1
Total Use	73	70	65	65	70
Broiler					
Production	87	91	94	99	104
Total Supply	89	91	94	99	104
Consumption	99	100	100	101	113
Net Exports	-10	-9	-6	-2	-9
Ending Stocks	0	0	0	0	0
Total Use	89	91	94	99	104
Farm Prices			(Leva per Kilogram)		
Beef and Veal	5.09	5.58	5.67	6.15	6.19
Pork	3.77	3.31	2.67	2.84	2.73
Poultry	2.59	2.69	2.74	2.94	2.85

** Long run equilibrium

Canadian Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	14.4	14.2	14.3	14.4	15.6
Hog Inventories (Beg.)	14.3	13.7	13.2	12.6	16.3
Live Cattle Trade			(Thousand Head)		
Export	1,037	1,049	1,069	1,091	1,220
Import	181	287	289	290	299
Live Hog Trade					
Export	9,045	9,162	9,344	9,484	10,029
Import	1	1	1	1	1
Beef and Veal			(Thousand Metric Tons)		
Production	1,345	1,347	1,367	1,390	1,641
Total Supply	1,389	1,391	1,411	1,435	1,686
Consumption	1,073	1,082	1,103	1,124	1,188
Net Exports	272	265	264	266	453
Ending Stocks	44	44	44	45	45
Total Use	1,389	1,391	1,411	1,435	1,686
Pork					
Production	1,883	1,852	1,899	1,981	2,318
Total Supply	1,937	1,906	1,953	2,035	2,372
Consumption	947	959	955	952	1,043
Net Exports	936	893	944	1,029	1,275
Ending Stocks	54	54	54	54	54
Total Use	1,937	1,906	1,953	2,035	2,372
Broiler					
Production	982	1,001	1,023	1,043	1,116
Total Supply	1,010	1,023	1,045	1,065	1,138
Consumption	990	1,004	1,025	1,045	1,126
Net Exports	-2	-2	-2	-2	-10
Ending Stocks	22	22	22	22	22
Total Use	1,010	1,023	1,045	1,065	1,138
Farm Prices			(Canadian Dollars per Hundredweight)		
Beef and Veal	89.6	89.0	86.6	84.3	87.9
Pork	55.5	56.0	62.0	68.1	61.3
Broiler - Wholesale	117.2	118.6	118.9	119.4	122.1

** Long run equilibrium

Chinese - Mainland Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	145	148	152	155	167
Hog Inventories (Beg.)	519	509	503	508	548
Sheep Inventories (Beg.)	156	164	171	175	172
Beef			(Thousand Metric Tons)		
Production	7,889	8,199	8,507	8,835	10,583
Imports	10	16	24	36	244
Total Supply	7,889	8,199	8,507	8,835	10,583
Consumption	7,826	8,153	8,479	8,827	10,804
Exports	74	63	52	45	22
Ending Stocks	0	0	0	0	0
Total Use	7,889	8,199	8,507	8,835	10,583
Pork					
Production	53,909	54,765	55,895	57,199	63,547
Imports	67	96	113	129	579
Total Supply	53,909	54,765	55,895	57,199	63,547
Consumption	53,437	54,360	55,486	56,774	63,657
Exports	540	501	522	554	469
Ending Stocks	0	0	0	0	0
Total Use	53,909	54,764	55,895	57,199	63,547
Broiler					
Production	10,455	10,784	11,128	11,485	13,472
Imports	470	524	558	591	816
Total Supply	10,455	10,784	11,128	11,485	13,472
Consumption	10,604	10,998	11,382	11,778	14,021
Exports	322	310	304	298	267
Ending Stocks	0	0	0	0	0
Total Use	10,455	10,784	11,128	11,485	13,472
Producer Prices			(Yuan per Kilogram)		
Beef	17.91	18.84	19.60	20.59	29.76
Pork	6.95	7.38	7.42	7.46	7.95
Poultry	9.17	9.72	9.96	10.32	12.65
Retail Prices					
Beef	19.56	20.56	21.37	22.44	32.27
Pork	12.25	12.73	12.78	12.83	13.38
Poultry	11.35	11.90	12.15	12.51	14.83

** Long run equilibrium

Chinese - Hong Kong Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Cattle Inventories (Beg.)	2	2	2	2	2
Hog Inventories (Beg.)	114	116	115	113	117
Live Animal Trade					
Cattle Import	619	583	556	546	487
Swine Import	1,608	1,567	1,547	1,551	1,521
Beef and Veal			(Thousand Metric Tons)		
Production	14	13	12	12	11
Imports	95	99	103	108	122
Total Supply	14	13	12	12	11
Consumption	109	112	116	120	133
Exports	0	0	0	0	0
Ending Stocks	0	0	0	0	0
Total Use	14	13	12	12	11
Pork					
Production	139	136	136	138	135
Imports	324	331	331	330	366
Total Supply	139	136	136	138	135
Consumption	463	467	468	468	502
Exports	0	0	0	0	0
Ending Stocks	0	0	0	0	0
Total Use	139	136	136	138	135
Broiler					
Production	29	29	29	30	36
Imports	238	245	248	252	269
Total Supply	33	29	29	30	36
Consumption	270	273	278	282	305
Exports	0	0	0	0	0
Ending Stocks	0	0	0	0	0
Total Use	33	29	29	30	36
Retail Price			(Hong Kong Dollars per Kilogram)		
Beef	60.36	62.82	63.69	64.09	71.93
Pork	33.44	34.85	38.02	41.05	40.21
Broiler	51.22	53.98	55.48	56.44	59.47

** Long run equilibrium

Egyptian Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	6.03	5.94	5.93	5.96	6.68
Beef and Veal			(Thousand Metric Tons)		
Production	443	437	436	438	489
Total Supply	443	437	436	438	489
Consumption	695	706	725	749	878
Net Exports	-252	-269	-288	-311	-389
Ending Stocks	0	0	0	0	0
Total Use	443	437	436	438	489
Broiler					
Production	517	533	548	564	664
Total Supply	517	533	548	564	664
Consumption	523	539	554	571	674
Net Exports	-5	-6	-6	-7	-10
Ending Stocks	0	0	0	0	0
Total Use	517	533	548	564	664
Prices			(Pounds per Kilogram)		
Beef - Retail	37.76	38.70	38.76	38.67	45.77
Poultry - Retail	6.77	7.04	7.26	7.41	8.64

** Long run equilibrium

European Union-25 Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	85	85	84	83	79
Hog Inventories (Beg.)	152	153	152	152	157
Beef and Veal			(Thousand Metric Tons)		
Production	7,902	7,867	7,807	7,756	7,529
Total Supply	7,902	7,867	7,807	7,756	7,529
Consumption	8,308	8,313	8,301	8,233	7,948
Net Exports	-406	-446	-494	-477	-419
Ending Stocks	0	0	0	0	0
Total Use	7,902	7,867	7,807	7,756	7,529
Pork					
Production	21,524	21,676	21,719	21,795	22,514
Total Supply	21,524	21,676	21,719	21,795	22,514
Consumption	20,034	20,117	20,249	20,391	21,016
Net Exports	1,489	1,559	1,470	1,404	1,498
Ending Stocks	0	0	0	0	0
Total Use	21,524	21,676	21,719	21,795	22,514
Broiler					
Production	7,462	7,552	7,624	7,700	8,073
Total Supply	7,462	7,552	7,624	7,700	8,073
Consumption	7,355	7,431	7,501	7,561	7,904
Net Exports	107	121	123	139	169
Ending Stocks	0	0	0	0	0
Total Use	7,462	7,552	7,624	7,700	8,073
Lamb and Mutton					
Production	1,030	1,041	1,049	1,058	1,111
Total Supply	1,030	1,041	1,049	1,058	1,111
Consumption	1,321	1,334	1,344	1,355	1,420
Net Exports	-292	-294	-297	-299	-312
Ending Stocks	0	0	0	0	0
Total Use	1,029	1,040	1,048	1,056	1,108
Farm Prices			(Euros per 100 Kilograms)		
Beef	299	297	296	301	319
Pork	140	141	140	139	140
Poultry	145	143	143	144	147
Sheep	410	402	396	392	367

** Long run equilibrium

Indian Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	282	282	283	284	296
Beef and Veal			(Thousand Metric Tons)		
Production	2,415	2,460	2,512	2,554	2,885
Total Supply	2,415	2,460	2,512	2,554	2,885
Consumption	1,668	1,709	1,748	1,801	2,057
Net Exports	748	752	764	753	828
Ending Stocks	0	0	0	0	0
Total Use	2,415	2,460	2,512	2,554	2,885
Broiler					
Production	2,200	2,097	2,119	2,174	2,563
Total Supply	2,200	2,097	2,119	2,174	2,563
Consumption	2,200	2,097	2,119	2,174	2,563
Net Exports	0	0	0	0	0
Ending Stocks	0	0	0	0	0
Total Use	2,200	2,097	2,119	2,174	2,563
Prices			(Rupees per Kilogram)		
Beef - Farm	48.57	49.60	51.17	51.17	54.33
Poultry - Retail	80.98	84.88	87.55	89.34	92.93

** Long run equilibrium

Indonesian Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	11.9	12.7	13.4	14.0	16.6
Hog Inventories (Beg.)	6.7	6.8	6.9	7.0	7.7
Sheep Inventories (Beg.)	8.8	9.2	9.6	10.3	15.2
			(Thousand Head)		
Live Cattle Import	552	590	628	652	769
Beef and Veal			(Thousand Metric Tons)		
Production	479	507	531	553	644
Total Supply	479	507	531	553	644
Consumption	506	525	546	562	649
Net Exports	-27	-18	-15	-10	-5
Stock Change	0	0	0	0	0
Total Use	479	507	531	553	644
Pork					
Production	591	598	609	617	678
Total Supply	591	598	609	617	678
Consumption	591	599	610	618	678
Net Exports	0	0	0	0	0
Stock Change	0	0	0	0	0
Total Use	591	598	609	617	678
Broiler					
Production	687	706	738	762	887
Total Supply	687	706	738	762	887
Consumption	700	726	753	773	929
Net Exports	-12	-20	-15	-11	-42
Ending Stocks	0	0	0	0	0
Total Use	687	706	738	762	887
Retail Price			(Rupiah per Kilogram)		
Beef	48,843	49,452	49,336	48,941	54,181
Pork	15,870	16,422	16,810	16,427	17,257
Broiler	14,224	14,576	14,943	15,152	16,270

** Long run equilibrium

Japanese Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	4.41	4.39	4.35	4.29	3.99
Wagyu Cows (Beg.)	1.10	1.07	1.05	1.04	1.01
Dairy Cows (Beg.)	0.88	0.86	0.85	0.83	0.76
Hog Inventories (Beg.)	9.60	9.90	9.80	9.44	9.40
Beef and Veal			(Thousand Metric Tons)		
Production	492	492	490	486	459
Wagyu	218	223	224	223	217
Dairy	274	269	266	263	242
Imports	770	832	871	921	1,134
Total Supply	583	583	582	579	553
Consumption	1,263	1,323	1,361	1,407	1,593
Wagyu	218	223	224	223	217
Dairy	274	269	266	263	242
Imported Beef	770	831	870	921	1,134
Ending Stocks	91	92	93	93	94
Wagyu	9	9	10	10	10
Dairy	20	20	21	21	21
Imported Beef	61	62	63	63	64
Total Use	583	583	582	579	553
Pork					
Production	1,196	1,175	1,171	1,172	1,174
Imports	1,306	1,304	1,277	1,250	1,245
Total Supply	1,456	1,445	1,444	1,439	1,443
Consumption	2,492	2,476	2,454	2,426	2,420
Ending Stocks	270	273	267	263	269
Total Use	1,456	1,445	1,444	1,439	1,443
Broiler					
Production	1,152	1,106	1,098	1,090	1,051
Imports	749	802	819	836	900
Total Supply	1,297	1,250	1,243	1,236	1,198
Consumption	1,899	1,905	1,914	1,924	1,948
Exports	2	2	2	2	2
Ending Stocks	144	145	146	146	148
Total Use	1,297	1,250	1,243	1,236	1,198
Prices			(Yen per Kilogram)		
Wagyu Beef - Farm	1,853	1,743	1,718	1,735	1,799
Dairy Beef - Farm	1,081	1,058	1,054	1,066	1,161
Pork - Wholesale	490	474	482	492	457
Broiler - Wholesale	222	214	212	211	223
Retail Prices			(Yen per 100 Grams)		
Wagyu Beef	562	519	501	498	512
Dairy Beef	435	440	439	442	479
Imported Beef	199	183	173	165	168
Pork	168	163	165	169	157
Broiler	127	123	122	121	126

** Long run equilibrium

Baseline

Mexican Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	26.6	26.3	26.2	26.2	27.0
Hog Inventories (Beg.)	10.3	10.6	10.6	10.5	12.3
Live Cattle Trade			(Thousand Head)		
Export	1,436	1,488	1,472	1,463	1,625
Import	129	244	242	240	222
Live Hog Import	179	172	173	172	168
Beef and Veal			(Thousand Metric Tons)		
Production	2,212	2,198	2,194	2,205	2,356
Total Supply	2,212	2,198	2,194	2,205	2,356
Consumption	2,539	2,579	2,640	2,707	2,958
Net Exports	-326	-381	-447	-501	-602
Ending Stocks	0	0	0	0	0
Total Use	2,212	2,198	2,194	2,205	2,356
Pork					
Production	1,201	1,223	1,260	1,312	1,515
Total Supply	1,201	1,223	1,260	1,312	1,515
Consumption	1,640	1,679	1,699	1,721	2,019
Net Exports	-438	-455	-439	-409	-504
Ending Stocks	0	0	0	0	0
Total Use	1,201	1,223	1,260	1,312	1,515
Broiler					
Production	2,652	2,725	2,795	2,866	3,295
Total Supply	2,652	2,725	2,795	2,866	3,295
Consumption	3,053	3,125	3,213	3,307	3,806
Net Exports	-401	-400	-418	-441	-511
Ending Stocks	0	0	0	0	0
Total Use	2,652	2,725	2,795	2,866	3,295
Prices			(New Pesos per Kilogram)		
Beef and Veal - Wholesale	32.25	33.59	33.49	33.56	40.42
Pork - Wholesale	22.47	23.72	26.19	28.94	31.12
Poultry - Retail	23.79	24.79	25.33	25.85	29.01

** Long run equilibrium

New Zealand Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	9.62	9.70	9.79	9.90	10.50
Hog Inventories (Beg.)	0.40	0.41	0.42	0.43	0.46
Beef and Veal			(Thousand Metric Tons)		
Production	709	720	744	752	813
Total Supply	709	720	744	752	813
Consumption	122	123	122	123	131
Net Exports	587	598	621	629	682
Ending Stocks	0	0	0	0	0
Total Use	709	720	744	752	813
Pork					
Production	52	53	54	55	59
Total Supply	52	53	54	55	59
Consumption	72	73	76	78	87
Net Exports	-21	-20	-23	-23	-28
Stock Change	0	0	0	0	0
Total Use	52	53	54	55	59
Poultry					
Production	175	180	186	197	207
Total Supply	175	180	186	197	207
Consumption	147	150	152	154	170
Net Exports	28	31	35	43	36
Total Use	175	180	186	197	207
Farm Prices			(New Zealand Dollars per 100 Kilograms)		
Beef and Veal	391	394	384	373	389
Pork	421	437	417	403	416
Poultry	230	235	236	235	238

** Long run equilibrium

Other CIS Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	21.7	21.7	21.4	21.5	23.4
Hog Inventories (Beg.)	5.6	5.8	5.9	6.0	6.5
Beef and Veal			(Thousand Metric Tons)		
Production	1,423	1,444	1,471	1,503	1,692
Total Supply	1,423	1,444	1,471	1,503	1,692
Consumption	1,415	1,446	1,478	1,510	1,678
Net Exports	7	-2	-7	-7	14
Total Use	1,423	1,444	1,471	1,503	1,692
Pork					
Production	678	695	715	735	823
Total Supply	678	695	715	735	823
Consumption	770	786	803	821	920
Net Exports	-92	-91	-88	-87	-96
Total Use	678	695	715	735	823
Broiler					
Production	273	284	294	303	352
Total Supply	273	284	294	303	352
Consumption	310	321	332	344	409
Net Exports	-37	-37	-38	-40	-57
Total Use	273	284	294	303	352

Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova Republic, Tajikistan, Turkmenistan, Uzbekistan.
** Long run equilibrium

Other Eastern European Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	1.82	1.84	1.87	1.94	2.54
Hog Inventories (Beg.)	1.31	1.33	1.37	1.42	1.84
Beef and Veal			(Thousand Metric Tons)		
Production	87	88	89	92	121
Total Supply	87	88	89	92	121
Consumption	119	122	125	126	135
Net Exports	-32	-34	-36	-34	-14
Stock Change	0	0	0	0	0
Total Use	87	88	89	92	121
Pork					
Production	75	76	78	81	105
Total Supply	75	76	78	81	105
Consumption	141	145	148	152	174
Net Exports	-66	-69	-70	-72	-68
Stock Change	0	0	0	0	0
Total Use	75	76	78	81	105
Broiler					
Production	49	49	50	53	73
Total Supply	49	49	50	53	73
Consumption	105	108	111	113	126
Net Exports	-57	-59	-61	-60	-52
Stock Change	0	0	0	0	0
Total Use	49	49	50	53	73

Countries included: Albania, Bosnia and Herzegovina, Croatia, Macedonia, Yugoslavia.
** Long run equilibrium

Philippine Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	5.5	5.6	5.6	5.6	6.0
Hog Inventories (Beg.)	13.7	14.3	14.5	14.7	16.5
Live Cattle Trade			(Thousand Head)		
Import	28	29	31	33	42
Beef and Veal			(Thousand Metric Tons)		
Production	219	220	220	220	228
Total Supply	219	220	220	220	228
Consumption	379	392	404	415	482
Net Exports	-160	-171	-184	-195	-254
Ending Stocks	0	0	0	0	0
Total Use	219	220	220	220	228
Pork					
Production	1,236	1,272	1,296	1,303	1,429
Total Supply	1,236	1,283	1,307	1,314	1,440
Consumption	1,276	1,312	1,349	1,357	1,660
Net Exports	-51	-40	-53	-54	-230
Ending Stocks	11	11	11	11	11
Total Use	1,236	1,283	1,307	1,314	1,440
Broiler					
Production	646	665	690	707	801
Total Supply	646	665	690	707	801
Consumption	685	704	723	743	912
Net Exports	-39	-39	-33	-36	-111
Ending Stocks	0	0	0	0	0
Total Use	646	665	690	707	801
Farm Prices			(Pesos per Kilogram)		
Beef and Veal	68.65	71.39	72.87	72.96	79.71
Pork	81.91	88.03	92.78	91.17	102.91
Poultry	65.61	69.74	73.59	75.40	81.79

** Long run equilibrium

Baseline

Romanian Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	2.94	2.76	2.56	2.35	1.83
Hog Inventories (Beg.)	4.84	4.90	5.01	5.20	6.19
Beef and Veal			(Thousand Metric Tons)		
Production	234	233	228	208	157
Total Supply	234	233	228	208	157
Consumption	240	233	226	229	244
Net Exports	-6	0	2	-21	-86
Ending Stocks	0	0	0	0	0
Total Use	234	233	228	208	157
Pork					
Production	491	478	464	466	561
Total Supply	491	478	464	466	561
Consumption	774	811	852	865	930
Net Exports	-283	-333	-388	-399	-369
Ending Stocks	0	0	0	0	0
Total Use	491	478	464	466	561
Broiler					
Production	215	218	225	233	284
Total Supply	215	218	225	233	284
Consumption	382	401	415	423	478
Net Exports	-167	-183	-190	-190	-194
Ending Stocks	0	0	0	0	0
Total Use	215	218	225	233	284
Farm Prices			(Lei per Kilogram)		
Beef and Veal	7.32	8.83	10.49	10.65	11.31
Pork	6.18	5.60	4.95	4.92	4.98
Poultry	5.12	5.07	5.06	5.09	5.21

** Long run equilibrium

Russian Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	18.7	18.4	18.4	18.4	18.5
Hog Inventories (Beg.)	17.6	18.9	19.7	20.4	24.4
Beef and Veal			(Thousand Metric Tons)		
Production	1,332	1,285	1,291	1,302	1,402
Total Supply	1,332	1,285	1,291	1,302	1,402
Consumption	2,299	2,306	2,318	2,309	2,292
Net Exports	-966	-1,021	-1,027	-1,007	-890
Ending Stocks	0	0	0	0	0
Total Use	1,332	1,285	1,291	1,302	1,402
Pork					
Production	1,891	1,969	2,029	2,050	2,281
Total Supply	1,891	1,969	2,029	2,050	2,281
Consumption	2,611	2,643	2,673	2,728	2,933
Net Exports	-720	-674	-643	-679	-653
Ending Stocks	0	0	0	0	0
Total Use	1,891	1,969	2,029	2,050	2,281
Broiler					
Production	1,162	1,211	1,252	1,282	1,509
Total Supply	1,210	1,259	1,300	1,330	1,557
Consumption	2,379	2,424	2,458	2,477	2,651
Net Exports	-1,217	-1,212	-1,205	-1,195	-1,142
Ending Stocks	48	48	48	48	48
Total Use	1,210	1,259	1,300	1,330	1,557
Farm Prices			(Rubles per Ton)		
Beef and Veal	42,150	43,071	43,310	43,324	48,307
Pork	63,546	67,367	70,438	69,160	75,732
Poultry	29,266	30,617	31,875	32,727	36,877

** Long run equilibrium

Saudi Arabian Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
Broiler			(Thousand Metric Tons)		
Production	554	565	581	596	677
Total Supply	554	565	581	596	677
Consumption	987	1,025	1,053	1,076	1,267
Net Exports	-433	-460	-472	-480	-590
Ending Stock	0	0	0	0	0
Total Use	554	565	581	596	677
Wholesale Price			(Riyals per Kilogram)		
Poultry	5.86	6.03	6.12	6.15	6.24

** Long run equilibrium

South African Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	14.2	14.6	14.9	15.0	15.1
Beef and Veal			(Thousand Metric Tons)		
Production	648	647	656	666	764
Total Supply	648	647	656	666	764
Consumption	697	714	729	747	841
Net Exports	-48	-67	-73	-80	-77
Ending Stocks	0	0	0	0	0
Total Use	648	647	656	666	764
Broiler					
Production	821	831	855	881	1,029
Total Supply	821	831	855	881	1,029
Consumption	1,070	1,092	1,119	1,142	1,307
Net Exports	-249	-262	-263	-261	-278
Ending Stocks	0	0	0	0	0
Total Use	821	831	855	881	1,029
Prices			(Rand per Kilogram)		
Beef - Farm	54.94	57.98	61.99	64.10	82.97
Poultry - Retail	17.90	19.66	21.21	22.49	28.59

** Long run equilibrium

South Korean Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	2.46	2.61	2.70	2.82	2.82
Hog Inventories (Beg.)	8.30	8.19	8.60	9.19	10.65
Beef			(Thousand Metric Tons)		
Production	245	278	281	290	290
Imports	208	253	268	284	404
Total Supply	250	283	286	295	295
Consumption	453	531	549	574	694
Exports	0	0	0	0	0
Ending Stocks	5	5	5	5	5
Total Use	250	283	286	295	295
Pork					
Production	1,078	1,087	1,136	1,173	1,267
Imports	273	294	289	284	348
Total Supply	1,283	1,291	1,335	1,372	1,481
Consumption	1,341	1,376	1,413	1,443	1,602
Exports	11	11	11	11	11
Ending Stocks	204	198	200	202	216
Total Use	1,283	1,291	1,335	1,372	1,481
Broiler					
Production	572	595	608	617	676
Imports	71	74	75	76	85
Total Supply	572	595	608	617	676
Consumption	640	666	680	690	758
Exports	3	3	3	3	3
Ending Stocks	0	0	0	0	0
Total Use	572	595	608	617	676
Farm Prices			(1000 Won per 500 Kilograms, Liveweight)		
Beef	4,365	5,661	5,167	4,726	3,960
			(Won per Kilogram, Liveweight)		
Pork	2,706	3,111	3,034	2,953	2,745
Poultry	1,433	1,550	1,579	1,594	1,669
Retail Prices			(Won per Kilogram)		
Beef	30,915	38,522	38,138	35,275	27,007
Pork	5,812	6,649	6,657	6,476	5,790
Poultry	3,844	4,170	4,294	4,344	4,484

** Long run equilibrium

Taiwanese Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	0.15	0.15	0.15	0.15	0.15
Hog Inventories (Beg.)	7.10	7.04	6.82	6.57	6.64
Beef and Veal			(Thousand Metric Tons)		
Production	5	5	5	5	5
Imports	103	107	111	116	134
Total Supply	5	5	5	5	5
Consumption	108	111	116	121	138
Ending Stocks	0	0	0	0	0
Total Use	5	5	5	5	5
Pork					
Production	900	895	908	927	1019
Imports	65	82	79	74	139
Total Supply	900	895	908	927	1019
Consumption	965	977	987	1000	1157
Exports	0	0	0	0	1
Ending Stocks	0	0	0	0	0
Total Use	900	895	908	927	1019
Broiler					
Production	586	589	599	609	651
Imports	100	110	119	128	176
Total Supply	586	589	599	609	651
Consumption	684	698	717	736	826
Exports	1	1	1	1	1
Ending Stocks	0	0	0	0	0
Total Use	586	589	599	609	651
Retail Prices			(New Taiwan Dollars per Kilogram)		
Beef and Veal	249	253	253	254	277
Pork	171	178	187	193	184
Poultry	129	133	135	136	141

** Long run equilibrium

Thai Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	4.94	4.99	5.06	5.13	5.84
Hog Inventories (Beg.)	5.38	5.50	5.64	5.71	6.43
Beef and Veal			(Thousand Metric Tons)		
Production	115	116	118	120	136
Total Supply	115	116	118	120	136
Consumption	120	124	128	131	146
Net Exports	-5	-8	-10	-11	-10
Stock Change	0	0	0	0	0
Total Use	115	116	118	120	136
Pork					
Production	689	704	722	731	824
Total Supply	689	704	722	731	824
Consumption	694	708	724	741	829
Net Exports	-5	-4	-2	-10	-5
Stock Change	0	0	0	0	0
Total Use	689	704	722	731	824
Broiler					
Production	1,219	1,294	1,334	1,358	1,476
Total Supply	1,272	1,347	1,387	1,411	1,529
Consumption	802	821	840	855	969
Net Exports	418	474	494	503	507
Ending Stocks	53	53	53	53	53
Total Use	1,272	1,347	1,387	1,411	1,529
Wholesale Prices			(Baht per Kilogram)		
Beef and Veal	99.2	99.5	97.3	94.9	101.4
Pork	66.2	68.4	69.0	65.9	67.5
Poultry	27.1	27.6	27.8	27.8	29.0

** Long run equilibrium

Ukrainian Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	6.6	6.7	6.7	6.9	7.3
Hog Inventories (Beg.)	8.0	8.5	8.9	9.2	10.8
Beef and Veal			(Thousand Metric Tons)		
Production	470	467	466	470	504
Total Supply	485	482	481	485	519
Consumption	561	577	585	581	600
Net Exports	-92	-110	-119	-111	-95
Ending Stocks	15	15	15	15	15
Total Use	485	482	481	485	519
Pork					
Production	511	531	545	548	618
Total Supply	533	553	567	570	642
Consumption	534	545	559	582	651
Net Exports	-23	-15	-15	-34	-33
Ending Stocks	22	22	22	23	24
Total Use	533	553	567	570	642
Broiler					
Production	428	461	481	487	537
Total Supply	428	461	481	487	537
Consumption	506	520	536	555	634
Net Exports	-78	-59	-56	-68	-97
Ending Stocks	0	0	0	0	0
Total Use	428	461	481	487	537
Farm Prices			(Hryvnias per Kilogram)		
Beef and Veal	13.40	12.82	12.17	11.63	11.13
Pork	21.64	22.17	21.65	19.63	18.76
Poultry	21.57	21.83	21.33	19.98	19.26

** Long run equilibrium

Baseline

Per Capita Meat Consumption of Selected Countries

	2007	2008	2009	2010	2016 **
Argentina			(Kilograms)		
Beef and Veal	63.2	63.6	64.1	64.5	64.9
Pork	4.2	4.3	4.4	4.6	5.2
Broiler	28.6	29.2	29.7	30.2	33.4
Total	96.0	97.1	98.2	99.1	103.2
Australia					
Beef and Veal	36.7	36.7	36.8	36.8	36.5
Pork	21.1	21.2	21.4	21.6	22.9
Broiler	36.1	36.3	36.6	36.8	39.3
Total	93.9	94.2	94.6	95.0	98.1
Brazil					
Beef and Veal	37.3	37.6	38.0	38.3	39.4
Pork	11.8	11.8	12.0	12.2	13.1
Broiler	36.4	36.8	37.2	37.5	40.5
Total	85.4	86.1	87.1	87.9	92.7
Bulgaria					
Beef and Veal	12.5	12.4	12.4	12.4	13.4
Pork	15.3	16.3	17.4	17.7	20.2
Broiler	13.5	13.8	13.9	14.1	16.5
Total	41.3	42.4	43.6	44.2	50.0
Canada					
Beef and Veal	32.1	32.1	32.5	32.8	33.1
Pork	28.4	28.5	28.1	27.8	29.0
Broiler	29.7	29.8	30.2	30.5	31.3
Total	90.1	90.4	90.7	91.1	93.2
China - Mainland					
Beef and Veal	5.9	6.1	6.3	6.6	7.7
Pork	40.4	40.9	41.5	42.1	45.4
Broiler	8.0	8.3	8.5	8.7	10.0
Lamb-Mutton	2.1	2.2	2.2	2.3	2.4
Total	56.5	57.4	58.5	59.6	65.2
China - Hong Kong					
Beef and Veal	15.6	15.9	16.4	16.9	18.3
Pork	66.3	66.6	66.3	66.0	69.1
Broiler	38.7	39.0	39.4	39.8	42.0
Total	120.6	121.4	121.9	122.6	128.6
Egypt					
Beef and Veal	8.7	8.6	8.7	8.9	9.5
Broiler	6.5	6.6	6.7	6.8	7.3
Total	15.2	15.2	15.4	15.6	16.7
European Union-25					
Beef and Veal	18.1	18.1	18.1	17.9	17.2
Pork	43.7	43.9	44.1	44.4	45.6
Broiler	16.1	16.2	16.3	16.5	17.2
Lamb-Mutton	2.9	2.9	2.9	2.9	3.1
Total	80.8	81.0	81.4	81.6	82.9

Note: Carcass weight basis for beef and veal and pork consumption and ready-to-cook equivalent for broiler and poultry consumption.
** Long run equilibrium

Per Capita Meat Consumption of Selected Countries (continued)

	2007	2008	2009	2010	2016 **
India			(Kilograms)		
Beef and Veal	1.5	1.5	1.5	1.5	1.6
Broiler	1.9	1.8	1.8	1.8	2.0
Total	3.4	3.3	3.3	3.3	3.6
Indonesia					
Beef and Veal	2.2	2.2	2.3	2.3	2.5
Pork	2.5	2.5	2.5	2.5	2.6
Broiler	3.0	3.1	3.1	3.2	3.6
Lamb	0.3	0.3	0.3	0.3	0.4
Total	7.9	8.1	8.2	8.3	9.1
Japan					
Beef and Veal - All	9.9	10.4	10.7	11.1	12.7
Wagyu	1.7	1.7	1.8	1.8	1.7
Dairy	2.2	2.1	2.1	2.1	1.9
Import	6.0	6.5	6.8	7.2	9.0
Pork	19.6	19.4	19.3	19.1	19.3
Broiler	14.9	15.0	15.0	15.1	15.5
Total	44.4	44.8	45.0	45.2	47.3
Mexico					
Beef and Veal	23.4	23.5	23.7	24.1	24.7
Pork	15.1	15.3	15.3	15.3	16.8
Broiler	28.1	28.4	28.9	29.4	31.7
Total	66.5	67.1	67.9	68.7	73.2
New Zealand					
Beef and Veal	29.7	29.6	29.2	29.1	29.7
Pork	17.6	17.6	18.2	18.5	19.6
Broiler	35.7	36.0	36.2	36.4	38.4
Total	82.9	83.2	83.4	83.9	86.9
Other Eastern Europe					
Beef and Veal	4.7	4.8	4.9	4.9	5.2
Pork	5.5	5.6	5.8	5.9	6.7
Poultry	4.1	4.2	4.3	4.4	4.9
Total	14.3	14.6	15.0	15.2	16.7
Other CIS					
Beef and Veal	16.5	16.6	16.8	17.0	17.8
Pork	8.9	9.0	9.1	9.3	9.8
Poultry	3.6	3.7	3.8	3.9	4.3
Total	29.0	29.4	29.8	30.1	31.8
Philippines					
Beef and Veal	4.2	4.2	4.3	4.3	4.6
Pork	14.0	14.2	14.3	14.2	15.8
Broiler	7.5	7.6	7.7	7.8	8.7
Total	25.7	26.0	26.2	26.2	28.9
Romania					
Beef and Veal	10.8	10.5	10.2	10.3	11.1
Pork	34.8	36.5	38.4	39.0	42.5
Broiler	17.2	18.0	18.7	19.1	21.8
Total	62.7	64.9	67.1	68.3	75.2

Note: Carcass weight basis for beef and veal and pork consumption and ready-to-cook equivalent for broiler and poultry consumption.
** Long run equilibrium

Per Capita Meat Consumption of Selected Countries (continued)

	2007	2008	2009	2010	2016 **
Russia			(Kilograms)		
Beef and Veal	16.3	16.4	16.6	16.6	16.9
Pork	18.5	18.8	19.1	19.6	21.7
Broiler	16.8	17.2	17.5	17.8	19.6
Total	51.6	52.4	53.2	53.9	58.5
South Africa					
Beef and Veal	15.8	16.3	16.7	17.2	20.0
Broiler	24.3	24.9	25.7	26.4	31.1
Total	40.1	41.2	148.8	43.6	51.1
South Korea					
Beef and Veal	9.2	10.8	11.1	11.6	13.8
Pork	27.3	28.0	28.6	29.1	31.9
Broiler	13.1	13.5	13.8	13.9	15.1
Total	49.6	52.2	53.4	54.5	60.2
Taiwan					
Beef and Veal	4.6	4.8	5.0	5.1	5.7
Pork	41.6	41.9	42.1	42.5	47.9
Broiler	29.5	30.0	30.6	31.2	34.2
Total	75.8	76.6	77.5	78.6	87.0
Thailand					
Beef and Veal	1.9	1.9	1.9	2.0	2.1
Pork	10.7	10.8	11.0	11.2	12.1
Broiler	12.3	12.5	12.7	12.9	14.2
Total	24.8	25.2	25.6	26.0	28.3
Ukraine					
Beef and Veal	12.1	12.5	12.8	12.8	13.7
Pork	11.5	11.9	12.2	12.8	14.9
Broiler	10.9	11.3	11.7	12.2	14.5
Total	34.6	35.7	36.8	37.8	43.1
United States					
Beef and Veal	42.7	42.5	42.9	43.2	41.5
Pork	28.9	28.8	28.3	27.9	27.7
Broiler	45.4	45.4	45.4	45.6	47.5
Total	117.0	116.6	116.3	116.2	115.3

Note: Carcass weight basis for beef and veal and pork consumption and ready-to-cook equivalent for broiler and poultry consumption.
** Long run equilibrium

Butter Trade

	2007	2008	2009	2010	2016 **
Net Exporters			(Thousand Metric Tons)		
Argentina	8	8	7	7	5
Australia	62	67	73	78	108
Canada	-6	-8	-7	-5	-4
Colombia	3	3	3	2	-3
European Union-25	134	124	116	112	129
India	7	12	16	18	6
New Zealand	379	384	388	394	419
Ukraine	19	23	26	30	40
Uruguay	11	11	12	13	16
Total Net Exports *	630	642	653	668	751
Net Importers					
Algeria	14	15	15	16	20
Brazil	-1	-3	-4	-4	-12
Bulgaria	0	0	0	0	0
China	25	27	28	30	35
Egypt	25	26	27	28	32
Indonesia	11	12	12	12	14
Japan	5	6	8	10	17
Malaysia	10	11	11	12	14
Mexico	55	57	58	60	70
Peru	0	0	1	1	1
Philippines	10	10	11	11	13
Romania	0	0	0	0	0
Russia	111	113	115	115	123
Saudi Arabia	27	28	29	31	41
South Korea	4	3	4	4	5
Switzerland	2	2	2	2	1
Thailand	15	16	16	17	20
United States	10	11	13	14	22
Venezuela	2	2	2	2	3
Vietnam	7	7	8	8	11
Rest of World	282	280	277	280	287
Total Net Imports	630	642	653	668	751
Price			(U.S. Dollars per Metric Ton)		
FOB Price N. Europe	2,109	2,147	2,180	2,171	2,299

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

Cheese Trade

	2007	2008	2009	2010	2016 **
Net Exporters			(Thousand Metric Tons)		
Argentina	56	55	56	58	91
Australia	145	151	161	166	210
Bulgaria	3	2	1	0	-1
Colombia	3	4	5	5	2
European Union-25	413	409	406	411	407
New Zealand	262	265	274	284	324
Switzerland	25	23	21	22	25
Ukraine	49	61	67	72	112
Uruguay	20	23	24	25	31
Total Net Exports *	982	1,001	1,022	1,054	1,233
Net Importers					
Algeria	26	27	28	30	38
Brazil	-5	-6	-7	-8	-19
Canada	16	16	17	17	18
China	47	45	47	50	60
Egypt	5	5	6	6	9
Indonesia	9	9	9	10	11
Japan	203	209	215	220	239
Malaysia	7	7	8	8	10
Mexico	88	90	91	93	99
Peru	2	2	2	2	6
Philippines	21	21	22	22	28
Romania	0	0	0	0	0
Russia	238	248	254	261	297
Saudi Arabia	55	58	60	63	84
South Korea	43	42	43	45	57
Thailand	3	3	3	3	4
United States	108	110	112	114	125
Venezuela	7	10	12	13	10
Vietnam	1	1	1	1	2
Rest of World	102	96	91	92	122
Total Net Imports	982	1,001	1,022	1,054	1,233
Price			(U.S. Dollars per Metric Ton)		
FOB Price N. Europe	2,988	3,087	3,144	3,134	3,234

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

Nonfat Dry Milk Trade

	2007	2008	2009	2010	2016 **
Net Exporters			(Thousand Metric Tons)		
Argentina	19	20	20	22	30
Australia	180	190	197	206	241
Bulgaria	-3	-3	-3	-3	-4
Canada	5	4	2	4	2
Colombia	1	1	2	1	-1
European Union-25	105	94	97	107	133
India	28	61	60	52	82
New Zealand	245	247	250	254	270
Switzerland	11	11	11	11	11
Ukraine	70	73	74	76	78
United States	302	304	318	320	395
Uruguay	18	19	20	21	26
Total Net Exports *	989	1,029	1,058	1,081	1,282
Net Importers					
Algeria	57	61	66	71	98
Brazil	5	6	6	7	2
China	68	71	72	73	89
Egypt	20	20	21	22	25
Indonesia	94	98	102	105	127
Japan	39	44	49	52	66
Malaysia	58	61	64	68	86
Mexico	180	183	185	186	201
Peru	6	7	7	7	11
Philippines	142	147	151	155	178
Romania	-1	-1	-1	-1	-1
Russia	48	51	52	50	49
Saudi Arabia	23	25	26	27	37
South Korea	5	4	4	4	2
Thailand	92	95	98	99	110
Venezuela	6	7	7	7	7
Vietnam	31	33	34	36	49
Rest of World	110	108	105	102	128
Total Net Imports	989	1,029	1,058	1,081	1,282
Price			(U.S. Dollars per Metric Ton)		
FOB Price N. Europe	2,609	2,581	2,634	2,653	2,619

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

Whole Milk Powder Trade

	2007	2008	2009	2010	2016 **
Net Exporters		(Thousand Metric Tons)			
Argentina	206	214	220	227	286
Australia	127	139	149	157	211
Canada	-7	-7	-7	-7	-7
Colombia	31	34	35	34	22
European Union-25	420	409	395	392	356
New Zealand	671	700	713	724	789
Ukraine	22	23	25	26	36
Uruguay	22	23	24	25	30
Total Net Exports *	1,503	1,546	1,565	1,591	1,748
Net Importers					
Algeria	177	180	182	185	200
Brazil	4	9	5	4	-13
Bulgaria	0	0	0	0	0
China	63	74	78	81	62
Egypt	6	6	7	7	9
Indonesia	31	33	36	39	56
Malaysia	94	98	102	106	133
Mexico	36	43	40	39	25
Peru	7	8	9	9	15
Philippines	18	19	20	21	32
Romania	0	0	0	0	0
Russia	24	27	26	26	29
Saudi Arabia	97	100	103	107	133
South Korea	1	1	1	1	1
Thailand	40	41	42	44	52
Venezuela	95	96	97	98	108
Vietnam	48	51	55	59	90
Rest of World	752	750	751	754	793
Total Net Imports	1,503	1,546	1,565	1,591	1,748
Price		(U.S. Dollars per Metric Ton)			
FOB Price N. Europe	2,501	2,563	2,622	2,617	2,635

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

U.S. Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	9,048	9,015	8,974	8,934	8,807
			(Kilograms)		
Milk Production per Cow	9,168	9,316	9,476	9,638	10,513
			(Thousand Metric Tons)		
Cow Milk Production	82,956	83,985	85,041	86,104	92,584
Fluid Milk Consumption	27,384	27,464	27,661	27,903	28,613
Other Disappearance	55,574	56,528	57,368	58,157	63,721
Butter					
Production	660	662	666	665	643
Total Supply	699	696	699	700	677
Consumption	675	674	677	680	666
Net Exports	-10	-11	-13	-14	-22
Ending Stocks	35	34	35	35	33
Shipments	1	1	1	1	1
Total Use	699	696	699	700	677
Cheese					
Production	4,331	4,437	4,525	4,619	5,145
Total Supply	4,699	4,801	4,898	4,999	5,563
Consumption	4,443	4,538	4,630	4,727	5,265
Net Exports	-108	-110	-112	-114	-125
Ending Stocks	364	373	380	386	423
Shipments	34	34	34	34	34
Total Use	4,699	4,801	4,898	4,999	5,563
Nonfat Dry Milk					
Production	718	732	756	768	924
Total Supply	742	757	780	793	949
Consumption	416	429	438	449	529
Net Exports	302	304	318	320	395
Shipments	0	0	0	0	0
Feed, Waste	0	0	0	0	0
Ending Stocks	25	25	24	24	26
Total Use	742	757	780	793	949
Prices			(U.S. Dollars per Metric Ton)		
All Milk	314	316	318	320	323
Butter Wholesale	2,669	2,769	2,729	2,751	3,077
Cheese Wholesale	2,977	3,015	3,036	3,067	3,106
Nonfat Dry Milk Wholesale	2,606	2,557	2,588	2,588	2,450

** Long run equilibrium

Algeria Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	1,002	997	977	963	938
			(Kilograms)		
Milk Production per Cow	1,326	1,341	1,356	1,371	1,461
			(Thousand Metric Tons)		
Cow Milk Production	1,329	1,337	1,326	1,321	1,370
Fluid Milk Consumption	1,411	1,445	1,480	1,515	1,733
Manufacturing Use	146	150	152	154	168
Butter					
Production	1	2	2	2	2
Total Supply	2	3	3	3	3
Consumption	15	16	17	18	22
Net Exports	-14	-15	-15	-16	-20
Ending Stocks	1	1	1	1	1
Total Use	2	3	3	3	3
Cheese					
Production	13	13	13	13	14
Total Supply	14	14	14	14	15
Consumption	38	39	41	43	52
Net Exports	-26	-27	-28	-30	-38
Ending Stocks	1	1	1	1	1
Total Use	14	14	14	14	15
Nonfat Dry Milk					
Production	0	0	0	0	0
Total Supply	8	8	8	8	8
Consumption	57	61	66	71	98
Net Exports	-57	-61	-66	-71	-98
Ending Stocks	8	8	8	8	8
Total Use	8	8	8	8	8
Whole Milk Powder					
Production	0	0	0	0	0
Total Supply	18	18	18	18	18
Consumption	177	180	182	185	200
Net Exports	-177	-180	-182	-185	-200
Ending Stocks	18	18	18	18	18
Total Use	18	18	18	18	18

** Long run equilibrium

Argentine Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	2,178	2,209	2,245	2,283	2,574
			(Kilograms)		
Milk Production per Cow	4,941	5,056	5,121	5,186	5,576
			(Thousand Metric Tons)		
Cow Milk Production	10,762	11,166	11,494	11,838	14,350
Fluid Milk Consumption	1,966	2,035	2,121	2,208	2,762
Manufacturing Use	8,784	9,118	9,361	9,618	11,577
Butter					
Production	55	57	59	61	73
Total Supply	57	59	61	63	75
Consumption	47	49	52	54	67
Net Exports	8	8	7	7	5
Ending Stocks	2	2	2	2	2
Total Use	57	59	61	63	75
Cheese					
Production	488	510	528	547	678
Total Supply	518	532	550	569	700
Consumption	440	455	472	489	587
Net Exports	56	55	56	58	91
Ending Stocks	22	22	22	22	22
Total Use	518	532	550	569	700
Nonfat Dry Milk					
Production	33	35	37	39	52
Total Supply	39	41	43	45	58
Consumption	14	15	16	17	22
Net Exports	19	20	20	22	30
Ending Stocks	6	6	6	6	6
Total Use	39	41	43	45	58
Whole Milk Powder					
Production	310	327	338	349	433
Total Supply	336	348	359	370	454
Consumption	109	113	118	122	147
Net Exports	206	214	220	227	286
Ending Stocks	21	21	21	21	21
Total Use	336	348	359	370	454

** Long run equilibrium

Australian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	2,041	2,067	2,100	2,133	2,312
			(Kilograms)		
Milk Production per Cow	4,979	5,023	5,077	5,128	5,461
			(Thousand Metric Tons)		
Cow Milk Production	10,160	10,381	10,660	10,937	12,624
Fluid Milk Consumption	2,025	2,039	2,060	2,074	2,156
Manufacturing Use	8,052	8,259	8,517	8,779	10,384
Butter					
Production	121	130	136	142	172
Total Supply	131	137	144	150	180
Consumption	62	62	63	63	64
Net Exports	62	67	73	78	108
Ending Stocks	7	8	8	9	7
Total Use	131	137	144	150	180
Cheese					
Production	335	349	363	376	458
Total Supply	349	360	375	388	471
Consumption	192	197	203	209	247
Net Exports	145	151	161	166	210
Ending Stocks	11	12	11	12	13
Total Use	349	360	375	388	471
Nonfat Dry Milk					
Production	216	222	230	240	275
Total Supply	253	260	265	273	298
Consumption	35	35	35	35	36
Net Exports	180	190	197	206	241
Ending Stocks	38	34	33	32	20
Total Use	253	260	265	273	298
Whole Milk Powder					
Production	155	168	178	188	245
Total Supply	190	202	213	222	279
Consumption	29	29	30	30	34
Net Exports	127	139	149	157	211
Ending Stocks	35	35	35	35	35
Total Use	190	202	213	222	279
Milk Farm Prices			(Australian Cents per Hectoliter)		
Fluid Milk Average	33	34	34	34	34
Retail Milk	181	183	174	173	175
Export Prices			(Australian Dollars per Metric Ton)		
Butter	2,533	2,561	2,595	2,576	2,750
Cheese	3,719	3,792	3,839	3,816	3,915
NFD	2,911	2,846	2,894	2,909	2,856
WMP	2,950	2,987	3,037	3,023	3,030

** Long run equilibrium

Baseline

Brazilian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	15,010	14,915	14,848	14,784	14,526
			(Kilograms)		
Milk Production per Cow	1,684	1,758	1,830	1,902	2,341
			(Thousand Metric Tons)		
Cow Milk Production	25,281	26,214	27,173	28,121	34,010
Fluid Milk Consumption	13,494	13,781	14,151	14,562	16,601
Manufacturing Use	11,637	12,284	12,873	13,410	17,263
Butter					
Production	80	82	83	85	96
Total Supply	80	82	83	85	96
Consumption	78	79	80	81	85
Net Exports	1	3	4	4	12
Ending Stocks	0	0	0	0	0
Total Use	80	82	83	85	96
Cheese					
Production	506	515	525	534	594
Total Supply	506	515	525	534	594
Consumption	501	509	518	526	575
Net Exports	5	6	7	8	19
Ending Stocks	0	0	0	0	0
Total Use	506	515	525	534	594
Nonfat Dry Milk					
Production	124	129	135	138	173
Total Supply	124	129	135	138	173
Consumption	128	135	140	145	175
Net Exports	-5	-6	-6	-7	-2
Ending Stocks	0	0	0	0	0
Total Use	124	129	135	138	173
Whole Milk Powder					
Production	484	499	515	529	614
Total Supply	484	499	515	529	614
Consumption	488	508	520	533	601
Net Exports	-4	-9	-5	-4	13
Ending Stocks	0	0	0	0	0
Total Use	484	499	515	529	614

** Long run equilibrium

Bulgarian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	358	337	309	290	224
			(Kilograms)		
Milk Production per Cow	3,530	3,632	3,734	3,833	4,432
			(Thousand Metric Tons)		
Cow Milk Production	1,264	1,225	1,153	1,114	993
Fluid Milk Consumption	933	889	863	846	734
Manufacturing Use	383	390	349	331	338
Butter					
Production	2	2	2	1	1
Total Supply	2	2	2	1	1
Consumption	5	5	5	5	7
Net Exports	0	0	0	0	0
Ending Stocks	0	0	0	0	0
Total Use	5	5	5	5	7
Cheese					
Production	51	48	42	39	39
Total Supply	51	48	42	39	39
Consumption	41	41	42	44	48
Net Exports	3	2	1	0	-1
Ending Stocks	0	0	0	0	0
Total Use	43	43	43	44	47
Nonfat Dry Milk					
Production	1	1	0	0	0
Total Supply	1	1	0	0	0
Consumption	4	4	5	5	7
Net Exports	-3	-3	-3	-3	-4
Ending Stocks	0	0	0	0	0
Total Use	2	2	2	2	2

** Long run equilibrium

Canadian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	1,030	987	959	938	885
			(Kilograms)		
Milk Production per Cow	7,522	7,635	7,749	7,863	8,545
			(Thousand Metric Tons)		
Cow Milk Production	7,746	7,535	7,432	7,375	7,560
Fluid Milk Consumption	2,777	2,782	2,787	2,792	2,819
Manufacturing Use	4,516	4,320	4,224	4,171	4,354
Butter					
Production	82	79	81	83	86
Total Supply	99	96	98	101	104
Consumption	88	87	88	88	90
Net Exports	-6	-8	-7	-5	-4
Ending Stocks	18	17	18	18	18
Total Use	99	96	98	101	104
Cheese					
Production	351	355	360	365	385
Total Supply	415	419	424	429	451
Consumption	367	371	376	381	409
Net Exports	-16	-16	-17	-17	-18
Ending Stocks	64	64	65	65	67
Total Use	415	420	424	429	458
Nonfat Dry Milk					
Production	74	68	71	73	75
Total Supply	105	101	100	103	109
Consumption	67	67	68	68	73
Net Exports	5	4	2	4	2
Ending Stocks	33	29	30	31	34
Total Use	105	101	100	103	109
Prices			(Canadian Dollars per Hectoliter)		
Industrial Milk, Target	69.48	69.89	70.31	70.74	73.43
Fluid Milk	73.40	73.78	74.17	74.55	77.02
			(Canadian Dollars per Kilogram)		
Butter Support	6.92	6.97	7.01	7.06	7.37
NFD Support	5.86	5.89	5.92	5.95	6.13

** Long run equilibrium

Baseline

Chinese Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	16,250	17,069	17,670	18,118	19,129
			(Kilograms)		
Milk Production per Cow	2,378	2,444	2,519	2,590	3,035
			(Thousand Metric Tons)		
Cow Milk Production	38,647	41,724	44,513	46,929	58,052
Fluid Milk Consumption	8,968	9,712	10,518	11,316	16,665
Manufacturing Use	29,111	31,339	33,234	34,782	40,324
Butter					
Production	96	99	103	107	130
Total Supply	96	99	103	107	130
Consumption	121	126	132	137	165
Net Exports	-25	-27	-28	-30	-35
Ending Stocks	0	0	0	0	0
Total Use	96	99	103	107	130
Cheese					
Production	242	252	259	266	309
Total Supply	242	252	259	266	309
Consumption	288	297	306	316	369
Net Exports	-47	-45	-47	-50	-60
Ending Stocks	0	0	0	0	0
Total Use	242	252	259	266	309
Nonfat Dry Milk					
Production	60	67	74	81	121
Total Supply	60	67	74	81	121
Consumption	128	138	146	154	210
Net Exports	-68	-71	-72	-73	-89
Ending Stocks	0	0	0	0	0
Total Use	60	67	74	81	121
Whole Milk Powder					
Production	1,104	1,160	1,215	1,252	1,467
Total Supply	1,104	1,160	1,215	1,252	1,467
Consumption	1,167	1,234	1,293	1,332	1,529
Net Exports	-63	-74	-78	-81	-62
Ending Stocks	0	0	0	0	0
Total Use	1,104	1,160	1,215	1,252	1,467

** Long run equilibrium

Colombian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	6,866	6,924	6,982	7,029	7,222
			(Kilograms)		
Milk Production per Cow	1,010	1,020	1,030	1,039	1,092
			(Thousand Metric Tons)		
Cow Milk Production	6,933	7,060	7,194	7,303	7,884
Fluid Milk Consumption	4,370	4,447	4,521	4,603	5,118
Manufacturing Use	1,728	1,782	1,833	1,849	1,861
Butter					
Production	24	25	25	25	23
Total Supply	24	25	25	25	23
Consumption	21	22	22	23	25
Net Exports	3	3	3	2	-3
Ending Stocks	0	0	0	0	0
Total Use	24	25	25	25	23
Cheese					
Production	61	63	65	67	73
Total Supply	66	68	70	72	78
Consumption	57	59	60	62	71
Net Exports	3	4	5	5	2
Ending Stocks	0	0	0	0	0
Total Use	61	63	65	67	73
Nonfat Dry Milk					
Production	10	10	11	10	8
Total Supply	10	10	11	10	8
Consumption	9	9	9	9	10
Net Exports	1	1	2	1	-1
Ending Stocks	0	0	0	0	0
Total Use	10	10	11	10	8
Whole Milk Powder					
Production	96	101	104	106	109
Total Supply	106	111	114	116	119
Consumption	65	67	69	71	87
Net Exports	31	34	35	34	22
Ending Stocks	8	8	8	8	8
Total Use	104	109	112	114	117

** Long run equilibrium

Egyptian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	1,611	1,586	1,560	1,554	1,543
			(Kilograms)		
Milk Production per Cow	1,345	1,366	1,397	1,420	1,586
			(Thousand Metric Tons)		
Cow Milk Production	2,166	2,167	2,180	2,206	2,447
Fluid Milk Consumption	1,188	1,226	1,263	1,306	1,542
Manufacturing Use	3,406	3,364	3,336	3,311	3,265
Butter					
Production	117	118	120	122	134
Total Supply	117	118	120	122	134
Consumption	142	144	147	150	166
Net Exports	-25	-26	-27	-28	-32
Ending Stocks	0	0	0	0	0
Total Use	117	118	120	122	134
Cheese					
Production	663	676	689	704	785
Total Supply	663	676	689	704	785
Consumption	668	681	695	710	795
Net Exports	-5	-5	-6	-6	-9
Ending Stocks	0	0	0	0	0
Total Use	663	676	689	704	785
Nonfat Dry Milk					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	20	20	21	22	25
Net Exports	-20	-20	-21	-22	-25
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Whole Milk Powder					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	6	6	7	7	9
Net Exports	-6	-6	-7	-7	-9
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0

** Long run equilibrium

European Union-25 Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	22,710	22,471	22,253	21,987	20,578
			(Kilograms)		
Milk Production per Cow	5,732	5,800	5,861	5,929	6,300
			(Thousand Metric Tons)		
Cow Milk Production	130,167	130,342	130,431	130,362	129,646
Fluid Milk Consumption	34,549	34,694	34,808	34,799	34,829
Manufacturing Use	100,034	100,078	100,065	100,019	99,352
Butter					
Production	2,052	2,045	2,028	2,022	1,999
Total Supply	2,212	2,185	2,155	2,142	2,067
Consumption	1,931	1,926	1,910	1,905	1,864
Net Exports	134	124	116	112	129
Ending Stocks	140	127	120	115	59
Total Use	2,205	2,177	2,145	2,132	2,051
Cheese					
Production	6,692	6,809	6,922	7,021	7,595
Total Supply	6,828	6,945	7,058	7,156	7,732
Consumption	6,285	6,402	6,515	6,602	7,169
Net Exports	413	409	406	411	407
Ending Stocks	136	137	135	135	137
Total Use	6,834	6,948	7,056	7,148	7,712
Nonfat Dry Milk					
Production	959	946	942	938	887
Total Supply	959	946	942	938	887
Consumption	849	847	838	823	741
Net Exports	105	94	97	107	133
Ending Stocks	0	0	0	0	0
Total Use	954	941	935	930	874
Whole Milk Powder					
Production	773	757	738	728	650
Total Supply	773	757	738	728	650
Consumption	348	343	338	331	289
Net Exports	420	409	395	392	356
Ending Stocks	0	0	0	0	0
Total Use	768	752	733	723	645
Prices			(Euros per 100 Kilograms)		
Milk Target	0.00	0.00	0.00	0.00	0.00
Milk Producer	24.23	24.02	23.92	24.14	24.69
Butter Domestic	257	256	253	253	248
Cheese Domestic	352	351	353	359	381
NFD Domestic	189	183	180	181	176
WMP Domestic	216	210	204	205	199
Butter Intervention	253	246	246	246	246
NFD Intervention	177	175	175	175	175

** Long run equilibrium

Baseline

Indian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	38,540	38,947	39,348	39,747	42,103
			(Kilograms)		
Milk Production per Cow	1,050	1,070	1,075	1,080	1,109
			(Thousand Metric Tons)		
Cow Milk Production	40,465	41,662	42,286	42,914	46,710
Buffalo Milk Production	57,104	58,920	60,856	63,015	78,883
Total Milk Production	97,569	100,582	103,142	105,929	125,593
Fluid Milk Consumption	42,683	44,750	46,820	48,971	56,746
Manufacturing Use	54,886	55,832	56,322	56,958	68,847
Butter					
Production	3,424	3,576	3,709	3,865	4,877
Total Supply	3,424	3,576	3,709	3,865	4,877
Consumption	3,417	3,564	3,693	3,846	4,871
Net Exports	7	12	16	18	6
Ending Stocks	0	0	0	0	0
Total Use	3,424	3,576	3,709	3,865	4,877
Nonfat Dry Milk					
Production	334	355	365	376	504
Total Supply	339	370	375	381	509
Consumption	296	298	311	324	422
Net Exports	28	61	60	52	82
Ending Stocks	15	10	5	5	5
Total Use	339	370	375	381	509

** Long run equilibrium

Indonesian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	428	434	436	442	443
			(Kilograms)		
Milk Production per Cow	1,637	1,654	1,664	1,679	1,747
			(Thousand Metric Tons)		
Cow Milk Production	700	718	726	742	774
Fluid Milk Consumption	350	364	377	391	475
Manufacturing Use	616	626	627	635	618
Butter					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	11	12	12	12	14
Net Exports	-11	-12	-12	-12	-14
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Cheese					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	9	9	9	10	11
Net Exports	-9	-9	-9	-10	-11
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Nonfat Dry Milk					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	94	98	102	105	127
Net Exports	-94	-98	-102	-105	-127
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Whole Milk Powder					
Production	52	53	54	55	58
Total Supply	56	57	58	59	62
Consumption	83	87	90	93	114
Net Exports	-31	-33	-36	-39	-56
Ending Stocks	4	4	4	4	4
Total Use	56	57	58	59	62

** Long run equilibrium

Japanese Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	880	863	848	834	762
			(Kilograms)		
Milk Production per Cow	9,121	9,170	9,221	9,270	9,568
			(Thousand Metric Tons)		
Cow Milk Production	8,030	7,916	7,820	7,732	7,294
Fluid Milk Consumption	4,680	4,704	4,724	4,741	4,782
Manufacturing Use	3,272	3,135	3,020	2,917	2,444
Butter					
Production	83	82	81	79	73
Total Supply	112	111	110	108	102
Consumption	88	88	89	89	90
Net Exports	-5	-6	-8	-10	-17
Ending Stocks	29	29	29	29	29
Total Use	112	111	110	108	102
Cheese					
Production	34	31	28	26	25
Total Supply	49	46	43	41	40
Consumption	237	240	243	246	264
Net Exports	-203	-209	-215	-220	-239
Ending Stocks	15	15	15	15	15
Total Use	49	46	43	41	40
Nonfat Dry Milk					
Production	177	169	162	155	122
Total Supply	256	248	241	234	201
Consumption	216	213	211	208	188
Net Exports	-39	-44	-49	-52	-66
Ending Stocks	79	79	79	79	79
Total Use	256	248	241	234	201
Prices			(Yen per Kilogram)		
Milk Farm Price	77	75	74	73	70
Butter Wholesale	957	947	938	929	929
NFD Wholesale	539	535	531	529	522
Cheese Retail	2,382	2,455	2,500	2,521	2,560

** Long run equilibrium

Baseline

Malaysian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	90	91	91	92	108
			(Kilograms)		
Milk Production per Cow	469	468	471	475	497
			(Thousand Metric Tons)		
Cow Milk Production	42	42	43	44	54
Fluid Milk Consumption	49	51	52	54	66
Manufacturing Use	5	4	4	3	6
Butter					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	10	11	11	12	14
Net Exports	-10	-11	-11	-12	-14
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Cheese					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	7	7	8	8	10
Net Exports	-7	-7	-8	-8	-10
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Nonfat Dry Milk					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	58	61	64	68	86
Net Exports	-58	-61	-64	-68	-86
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Whole Milk Powder					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	94	98	102	106	133
Net Exports	-94	-98	-102	-106	-133
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0

** Long run equilibrium

Mexican Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	2,200	2,200	2,199	2,202	2,208
			(Kilograms)		
Milk Production per Cow	4,566	4,588	4,623	4,722	5,187
			(Thousand Metric Tons)		
Cow Milk Production	10,044	10,092	10,167	10,396	11,452
Fluid Milk Consumption	4,328	4,494	4,597	4,720	5,433
Manufacturing Use	5,949	5,831	5,803	5,909	6,253
Butter					
Production	93	94	96	97	103
Total Supply	93	94	96	97	103
Consumption	148	151	154	157	173
Net Exports	-55	-57	-58	-60	-70
Ending Stocks	0	0	0	0	0
Total Use	93	94	96	97	103
Cheese					
Production	144	148	151	155	184
Total Supply	144	148	151	155	184
Consumption	232	237	242	248	283
Net Exports	-88	-90	-91	-93	-99
Ending Stocks	0	0	0	0	0
Total Use	144	148	151	155	184
Nonfat Dry Milk					
Production	20	22	24	26	34
Total Supply	40	42	44	46	54
Consumption	200	205	209	213	234
Net Exports	-180	-183	-185	-186	-201
Ending Stocks	20	20	20	20	20
Total Use	40	42	44	46	54
Whole Milk Powder					
Production	116	112	117	121	152
Total Supply	116	112	117	121	152
Consumption	152	155	157	160	176
Net Exports	-36	-43	-40	-39	-25
Ending Stocks	0	0	0	0	0
Total Use	116	112	117	121	152

** Long run equilibrium

New Zealand Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	4,172	4,226	4,271	4,308	4,434
			(Kilograms)		
Milk Production per Cow	3,765	3,799	3,841	3,882	4,103
			(Thousand Metric Tons)		
Cow Milk Production	15,709	16,056	16,403	16,723	18,193
Fluid Milk Consumption	359	362	363	365	379
Manufacturing Use	15,254	15,598	15,943	16,261	17,716
Butter					
Production	405	409	413	419	444
Total Supply	428	432	436	442	467
Consumption	25	25	25	25	25
Net Exports	379	384	388	394	419
Ending Stocks	23	23	23	23	23
Total Use	428	432	436	442	467
Cheese					
Production	290	294	304	315	361
Total Supply	316	320	330	341	387
Consumption	28	29	30	31	37
Net Exports	262	265	274	284	324
Ending Stocks	26	26	26	26	26
Total Use	316	320	330	341	387
Nonfat Dry Milk					
Production	251	253	255	259	277
Total Supply	286	288	290	294	312
Consumption	5	6	6	6	7
Net Exports	245	247	250	254	270
Ending Stocks	35	35	35	35	35
Total Use	286	288	290	294	312
Whole Milk Powder					
Production	678	701	715	727	791
Total Supply	718	747	762	774	844
Consumption	1	1	1	1	2
Net Exports	671	700	713	724	789
Ending Stocks	46	47	47	49	53
Total Use	718	747	762	774	844

** Long run equilibrium

Peruvian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	703	707	704	704	665
			(Kilograms)		
Milk Production per Cow	2,179	2,194	2,231	2,287	2,551
			(Thousand Metric Tons)		
Cow Milk Production	1,532	1,550	1,570	1,610	1,695
Fluid Milk Consumption	719	745	766	787	955
Manufacturing Use	808	800	799	818	736
Butter					
Production	2	2	2	2	2
Total Supply	5	5	5	5	5
Consumption	2	2	2	2	3
Net Exports	0	0	-1	-1	-1
Ending Stocks	3	3	3	3	3
Total Use	5	5	5	5	5
Cheese					
Production	13	13	13	13	12
Total Supply	16	16	16	16	15
Consumption	14	15	15	15	18
Net Exports	-2	-2	-2	-2	-6
Ending Stocks	3	3	3	3	3
Total Use	16	16	16	16	15
Nonfat Dry Milk					
Production	0	0	0	0	0
Total Supply	1	1	1	1	1
Consumption	6	7	7	7	11
Net Exports	-6	-7	-7	-7	-11
Ending Stocks	1	1	1	1	1
Total Use	1	1	1	1	1
Whole Milk Powder					
Production	0	0	0	0	0
Total Supply	1	1	1	1	1
Consumption	7	8	9	9	15
Net Exports	-7	-8	-9	-9	-15
Ending Stocks	1	1	1	1	1
Total Use	1	1	1	1	1

** Long run equilibrium

Philippine Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	6	7	7	7	8
			(Kilograms)		
Milk Production per Cow	2,323	2,353	2,383	2,413	2,593
			(Thousand Metric Tons)		
Cow Milk Production	15	15	16	17	20
Fluid Milk Consumption	64	65	68	70	90
Manufacturing Use	0	0	0	0	0
Butter					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	10	10	11	11	13
Net Exports	-10	-10	-11	-11	-13
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Cheese					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	21	21	22	22	28
Net Exports	-21	-21	-22	-22	-28
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Nonfat Dry Milk					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	142	147	151	155	178
Net Exports	-142	-147	-151	-155	-178
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Whole Milk Powder					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	18	19	20	21	32
Net Exports	-18	-19	-20	-21	-32
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0

** Long run equilibrium

Baseline

Romanian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	1,516	1,430	1,328	1,218	928
			(Kilograms)		
Milk Production per Cow	3,134	3,159	3,184	3,209	3,359
			(Thousand Metric Tons)		
Cow Milk Production	4,752	4,518	4,228	3,909	3,117
Fluid Milk Consumption	3,677	3,582	3,396	3,302	2,745
Manufacturing Use	1,384	1,413	1,484	1,352	1,371
Butter					
Production	9	8	7	7	6
Total Supply	9	8	7	7	6
Consumption	12	13	13	13	16
Net Exports	0	0	0	0	0
Ending Stocks	0	0	0	0	0
Total Use	12	13	13	13	16
Cheese					
Production	60	61	63	63	66
Total Supply	65	66	68	68	71
Consumption	62	63	64	66	77
Net Exports	0	0	0	0	0
Ending Stocks	5	5	5	5	5
Total Use	67	68	69	71	82
Nonfat Dry Milk					
Production	7	6	4	3	1
Total Supply	7	6	4	3	1
Consumption	9	10	10	10	11
Net Exports	1	1	1	1	1
Ending Stocks	0	0	0	0	0
Total Use	10	11	11	11	12

** Long run equilibrium

Russian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	9,950	9,977	9,986	9,982	9,825
			(Kilograms)		
Milk Production per Cow	3,297	3,366	3,436	3,506	3,926
			(Thousand Metric Tons)		
Cow Milk Production	32,804	33,587	34,313	34,998	38,570
Fluid Milk Consumption	12,381	12,410	12,382	12,368	12,201
Manufacturing Use	17,838	18,585	19,337	20,036	23,818
Butter					
Production	299	305	307	310	328
Total Supply	309	315	317	321	339
Consumption	410	418	422	425	451
Net Exports	-111	-113	-115	-115	-123
Ending Stocks	10	11	11	11	11
Total Use	309	315	317	321	339
Cheese					
Production	395	401	409	417	456
Total Supply	407	413	421	429	468
Consumption	634	649	663	678	753
Net Exports	-238	-248	-254	-261	-297
Ending Stocks	12	12	12	12	12
Total Use	407	413	421	429	468
Nonfat Dry Milk					
Production	124	126	129	135	159
Total Supply	124	126	129	135	159
Consumption	172	177	181	185	208
Net Exports	-48	-51	-52	-50	-49
Ending Stocks	0	0	0	0	0
Total Use	124	126	129	135	159
Whole Milk Powder					
Production	96	95	97	100	107
Total Supply	96	95	97	100	107
Consumption	120	122	124	126	136
Net Exports	-24	-27	-26	-26	-29
Ending Stocks	0	0	0	0	0
Total Use	96	95	97	100	107

** Long run equilibrium

Saudi Arabia Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	116	120	123	125	123
			(Kilograms)		
Milk Production per Cow	8,981	9,016	9,051	9,086	9,296
			(Thousand Metric Tons)		
Cow Milk Production	1,044	1,085	1,112	1,137	1,145
Fluid Milk Consumption	1,825	1,871	1,918	1,975	2,211
Manufacturing Use	218	227	227	206	137
Butter					
Production	9	10	10	9	6
Total Supply	9	10	10	9	6
Consumption	36	37	38	40	47
Net Exports	-27	-28	-29	-31	-41
Ending Stocks	0	0	0	0	0
Total Use	9	10	10	9	6
Cheese					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	55	58	60	63	84
Net Exports	-55	-58	-60	-63	-84
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Nonfat Dry Milk					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	23	25	26	27	37
Net Exports	-23	-25	-26	-27	-37
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Whole Milk Powder					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	97	100	103	107	133
Net Exports	-97	-100	-103	-107	-133
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0

** Long run equilibrium

Baseline

South Korean Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	241	242	241	240	229
			(Kilograms)		
Milk Production per Cow	9,032	9,152	9,262	9,356	9,882
			(Thousand Metric Tons)		
Cow Milk Production	2,176	2,214	2,233	2,249	2,264
Fluid Milk Consumption	1,501	1,505	1,514	1,527	1,583
Manufacturing Use	674	709	718	723	681
Butter					
Production	51	52	52	52	55
Total Supply	51	52	52	52	55
Consumption	55	55	56	57	60
Net Exports	-4	-3	-4	-4	-5
Ending Stocks	0	0	0	0	0
Total Use	51	52	52	52	55
Cheese					
Production	26	28	29	29	31
Total Supply	27	29	30	30	32
Consumption	69	69	72	75	88
Net Exports	-43	-42	-43	-45	-57
Ending Stocks	1	1	1	1	1
Total Use	27	29	30	30	32
Nonfat Dry Milk					
Production	26	27	28	28	31
Total Supply	31	32	33	33	36
Consumption	31	31	31	32	33
Net Exports	-5	-4	-4	-4	-2
Ending Stocks	5	5	5	5	5
Total Use	31	32	33	33	36
Whole Milk Powder					
Production	5	6	6	5	5
Total Supply	5	6	6	5	5
Consumption	6	6	6	6	7
Net Exports	-1	-1	-1	-1	-1
Ending Stocks	0	0	0	0	0
Total Use	5	6	6	5	5

** Long run equilibrium

Swiss Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	698	695	691	688	675
			(Kilograms)		
Milk Production per Cow	5,500	5,519	5,544	5,573	5,741
			(Thousand Metric Tons)		
Cow Milk Production	3,841	3,835	3,832	3,834	3,875
Fluid Milk Consumption	757	756	753	749	727
Manufacturing Use	2,413	2,409	2,408	2,414	2,478
Butter					
Production	43	43	43	43	44
Total Supply	50	50	50	50	50
Consumption	45	45	45	45	45
Net Exports	-2	-2	-2	-2	-1
Ending Stocks	6	6	6	6	6
Total Use	50	50	50	50	50
Cheese					
Production	172	171	171	172	177
Total Supply	188	187	187	188	193
Consumption	148	149	150	150	152
Net Exports	25	23	21	22	25
Ending Stocks	16	16	16	16	16
Total Use	188	187	187	188	193
Nonfat Dry Milk					
Production	28	28	28	28	28
Total Supply	28	28	28	28	28
Consumption	17	17	17	17	17
Net Exports	11	11	11	11	11
Ending Stocks	0	0	0	0	0
Total Use	28	28	28	28	28

** Long run equilibrium

Thai Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	323	317	328	343	428
			(Kilograms)		
Milk Production per Cow	2,997	3,053	3,122	3,195	3,639
			(Thousand Metric Tons)		
Cow Milk Production	967	967	1,023	1,094	1,556
Fluid Milk Consumption	930	961	999	1,034	1,256
Manufacturing Use	10	10	10	10	10
Butter					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	15	16	16	17	20
Net Exports	-15	-16	-16	-17	-20
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Cheese					
Production	1	1	1	1	1
Total Supply	1	1	1	1	1
Consumption	4	4	4	4	5
Net Exports	-3	-3	-3	-3	-4
Ending Stocks	0	0	0	0	0
Total Use	1	1	1	1	1
Nonfat Dry Milk					
Production	0	0	0	0	0
Total Supply	9	9	9	9	9
Consumption	92	95	98	99	110
Net Exports	-92	-95	-98	-99	-110
Ending Stocks	9	9	9	9	9
Total Use	9	9	9	9	9
Whole Milk Powder					
Production	0	0	0	0	0
Total Supply	6	6	6	6	6
Consumption	40	41	42	44	52
Net Exports	-40	-41	-42	-44	-52
Ending Stocks	6	6	6	6	6
Total Use	6	6	6	6	6

** Long run equilibrium

Ukrainian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	3,786	3,738	3,746	3,746	3,565
			(Kilograms)		
Milk Production per Cow	3,457	3,517	3,577	3,637	3,997
			(Thousand Metric Tons)		
Cow Milk Production	13,086	13,147	13,397	13,621	14,249
Fluid Milk Consumption	6,225	6,322	6,419	6,508	6,847
Manufacturing Use	5,983	5,961	6,112	6,247	6,592
Butter					
Production	110	115	119	123	144
Total Supply	110	115	119	123	144
Consumption	91	92	93	93	104
Net Exports	19	23	26	30	40
Ending Stocks	0	0	0	0	0
Total Use	110	115	119	123	144
Cheese					
Production	223	238	249	259	319
Total Supply	223	238	249	259	319
Consumption	174	177	182	187	207
Net Exports	49	61	67	72	112
Ending Stocks	0	0	0	0	0
Total Use	223	238	249	259	319
Nonfat Dry Milk					
Production	85	88	90	93	104
Total Supply	87	90	92	95	106
Consumption	14	15	16	17	26
Net Exports	70	73	74	76	78
Ending Stocks	2	2	2	2	2
Total Use	87	90	92	95	106
Whole Milk Powder					
Production	32	33	35	38	49
Total Supply	32	33	35	38	49
Consumption	10	11	11	11	13
Net Exports	22	23	25	26	36
Ending Stocks	0	0	0	0	0
Total Use	32	33	35	38	49

** Long run equilibrium

Uruguayan Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	1,009	1,026	1,038	1,046	1,062
			(Kilograms)		
Milk Production per Cow	1,974	1,999	1,995	1,997	2,022
			(Thousand Metric Tons)		
Cow Milk Production	1,991	2,051	2,071	2,088	2,148
Fluid Milk Consumption	517	525	532	539	580
Manufacturing Use	1,320	1,371	1,381	1,391	1,410
Butter					
Production	16	16	17	18	23
Total Supply	20	20	21	22	27
Consumption	5	5	5	5	6
Net Exports	11	11	12	13	16
Ending Stocks	4	4	4	4	4
Total Use	20	20	21	22	27
Cheese					
Production	31	33	34	36	43
Total Supply	34	36	37	39	46
Consumption	10	10	10	11	11
Net Exports	20	23	24	25	31
Ending Stocks	3	3	3	3	3
Total Use	34	36	37	39	46
Nonfat Dry Milk					
Production	21	22	23	24	30
Total Supply	22	23	24	25	31
Consumption	2	3	3	3	3
Net Exports	18	19	20	21	26
Ending Stocks	1	1	1	1	1
Total Use	22	23	24	25	31
Whole Milk Powder					
Production	26	27	28	29	35
Total Supply	37	38	39	40	46
Consumption	4	4	4	4	5
Net Exports	22	23	24	25	30
Ending Stocks	11	11	11	11	11
Total Use	37	38	39	40	46

** Long run equilibrium

Venezuelan Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	1,036	967	938	947	1,038
			(Kilograms)		
Milk Production per Cow	1,332	1,349	1,366	1,385	1,491
			(Thousand Metric Tons)		
Cow Milk Production	1,381	1,305	1,281	1,311	1,548
Fluid Milk Consumption	224	226	231	235	247
Manufacturing Use	1,157	1,078	1,051	1,076	1,301
Butter					
Production	2	2	2	2	2
Total Supply	2	2	2	2	2
Consumption	4	4	4	4	5
Net Exports	-2	-2	-2	-2	-3
Ending Stocks	0	0	0	0	0
Total Use	2	2	2	2	2
Cheese					
Production	73	72	72	73	86
Total Supply	101	100	100	101	114
Consumption	80	82	84	85	96
Net Exports	-7	-10	-12	-13	-10
Ending Stocks	28	28	28	28	28
Total Use	101	100	100	101	114
Nonfat Dry Milk					
Production	2	2	2	2	2
Total Supply	5	5	5	5	5
Consumption	8	9	9	9	9
Net Exports	-6	-7	-7	-7	-7
Ending Stocks	3	3	3	3	3
Total Use	5	5	5	5	5
Whole Milk Powder					
Production	27	28	29	30	33
Total Supply	61	62	63	64	67
Consumption	122	124	127	128	141
Net Exports	-95	-96	-97	-98	-108
Ending Stocks	34	34	34	34	34
Total Use	61	62	63	64	67

** Long run equilibrium

Baseline

Vietnamese Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	98	92	79	78	94
			(Kilograms)		
Milk Production per Cow	1,464	1,469	1,474	1,479	1,509
			(Thousand Metric Tons)		
Cow Milk Production	143	135	116	115	141
Fluid Milk Consumption	295	304	313	323	383
Manufacturing Use	0	0	0	0	0
Butter					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	7	7	8	8	11
Net Exports	-7	-7	-8	-8	-11
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Cheese					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	1	1	1	1	2
Net Exports	-1	-1	-1	-1	-2
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Nonfat Dry Milk					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	31	33	34	36	49
Net Exports	-31	-33	-34	-36	-49
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Whole Milk Powder					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	48	51	55	59	90
Net Exports	-48	-51	-55	-59	-90
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0

** Long run equilibrium

Per Capita Dairy Consumption of Selected Countries

	2007	2008	2009	2010	2016 **
Argentina			(Kilograms)		
Fluid Milk	48.8	50.0	51.7	53.3	63.7
Butter	1.2	1.2	1.3	1.3	1.6
Cheese	10.9	11.2	11.5	11.8	13.5
NFD Milk	0.4	0.4	0.4	0.4	0.5
Whole Milk Powder	2.7	2.8	2.9	3.0	3.4
Australia					
Fluid Milk	99.1	99.0	99.2	99.1	98.7
Butter	3.0	3.0	3.0	3.0	2.9
Cheese	9.4	9.6	9.8	10.0	11.3
NFD Milk	1.7	1.7	1.7	1.7	1.6
Whole Milk Powder	1.4	1.4	1.4	1.4	1.6
Brazil					
Fluid Milk	71.0	71.8	73.0	74.5	80.7
Butter	0.4	0.4	0.4	0.4	0.4
Cheese	2.6	2.7	2.7	2.7	2.8
NFD Milk	0.7	0.7	0.7	0.7	0.9
Whole Milk Powder	2.6	2.6	2.7	2.7	2.9
Bulgaria					
Fluid Milk	127.5	122.4	119.8	118.3	107.9
Butter	0.6	0.7	0.7	0.7	1.0
Cheese	5.6	5.7	5.8	6.2	7.1
NFD Milk	0.6	0.6	0.6	0.7	1.0
Canada					
Fluid Milk	83.2	82.6	82.0	81.5	78.5
Butter	2.6	2.6	2.6	2.6	2.5
Cheese	11.0	11.0	11.1	11.1	11.4
NFD Milk	2.0	2.0	2.0	2.0	2.0
China					
Fluid Milk	6.8	7.3	7.9	8.4	11.9
Butter	0.1	0.1	0.1	0.1	0.1
Cheese	0.2	0.2	0.2	0.2	0.3
NFD Milk	0.1	0.1	0.1	0.1	0.1
Colombia					
Fluid Milk	98.8	99.1	99.4	99.8	102.8
Butter	0.5	0.5	0.5	0.5	0.5
Cheese	1.3	1.3	1.3	1.3	1.4
NFD Milk	0.2	0.2	0.2	0.2	0.2
Whole Milk Powder	1.5	1.5	1.5	1.5	1.7
Egypt					
Fluid Milk	14.8	15.0	15.2	15.5	16.7
Butter	1.8	1.8	1.8	1.8	1.8
Cheese	8.3	8.3	8.4	8.4	8.6
NFD Milk	0.2	0.3	0.3	0.3	0.3
Whole Milk Powder	0.1	0.1	0.1	0.1	0.1
European Union-25					
Fluid Milk	75.5	75.7	75.9	75.8	75.7
Butter	4.2	4.2	4.2	4.1	4.0
Cheese	13.7	14.0	14.2	14.4	15.6
NFD Milk	1.9	1.8	1.8	1.8	1.6
Whole Milk Powder	0.8	0.7	0.7	0.7	0.6
India					
Fluid Milk	37.8	39.0	40.2	41.4	43.9
Butter	3.0	3.1	3.2	3.2	3.8
NFD Milk	0.3	0.3	0.3	0.3	0.3

** Long run equilibrium

Per Capita Dairy Consumption of Selected Countries (continued)

	2007	2008	2009	2010	2016 **
Indonesia			(Kilograms)		
Fluid Milk	1.5	1.5	1.6	1.6	1.8
Butter	0.0	0.0	0.1	0.1	0.1
Cheese	0.0	0.0	0.0	0.0	0.0
NFD Milk	0.4	0.4	0.4	0.4	0.5
Whole Milk Powder	0.4	0.4	0.4	0.4	0.4
Japan					
Fluid Milk	36.7	36.9	37.1	37.3	38.2
Butter	0.7	0.7	0.7	0.7	0.7
Cheese	1.9	1.9	1.9	1.9	2.1
NFD Milk	1.7	1.7	1.7	1.6	1.5
Malaysia					
Fluid Milk	2.0	2.0	2.0	2.1	2.3
Butter	0.4	0.4	0.4	0.4	0.5
Cheese	0.3	0.3	0.3	0.3	0.4
NFD Milk	2.3	2.4	2.5	2.6	3.0
Whole Milk Powder	3.8	3.9	4.0	4.1	4.6
Mexico					
Fluid Milk	39.8	40.9	41.3	42.0	45.3
Butter	1.4	1.4	1.4	1.4	1.4
Cheese	2.1	2.2	2.2	2.2	2.4
NFD Milk	1.8	1.9	1.9	1.9	2.0
Whole Milk Powder	1.4	1.4	1.4	1.4	1.5
New Zealand					
Fluid Milk	87.3	87.0	86.7	86.4	85.6
Butter	6.2	6.1	6.0	6.0	5.7
Cheese	6.9	7.0	7.2	7.4	8.3
NFD Milk	1.3	1.3	1.4	1.4	1.6
Whole Milk Powder	0.3	0.3	0.3	0.3	0.4
Peru					
Fluid Milk	25.1	25.7	26.0	26.5	30.0
Butter	0.1	0.1	0.1	0.1	0.1
Cheese	0.5	0.5	0.5	0.5	0.6
NFD Milk	0.2	0.2	0.2	0.2	0.4
Whole Milk Powder	0.3	0.3	0.3	0.3	0.5
Philippines					
Fluid Milk	0.7	0.7	0.7	0.7	0.9
Butter	0.1	0.1	0.1	0.1	0.1
Cheese	0.2	0.2	0.2	0.2	0.3
NFD Milk	1.6	1.6	1.6	1.6	1.7
Whole Milk Powder	0.2	0.2	0.2	0.2	0.3
Romania					
Fluid Milk	165.1	161.0	152.9	148.9	125.3
Butter	0.6	0.6	0.6	0.6	0.7
Cheese	2.8	2.8	2.9	3.0	3.5
NFD Milk	0.4	0.4	0.4	0.4	0.5
Russia					
Fluid Milk	87.6	88.2	88.4	88.7	90.2
Butter	2.9	3.0	3.0	3.1	3.3
Cheese	4.5	4.6	4.7	4.9	5.6
NFD Milk	1.2	1.3	1.3	1.3	1.5
Whole Milk Powder	0.8	0.9	0.9	0.9	1.0
South Korea					
Fluid Milk	30.6	30.6	30.6	30.8	31.5
Butter	1.1	1.1	1.1	1.1	1.2
Cheese	1.4	1.4	1.5	1.5	1.8
NFD Milk	0.6	0.6	0.6	0.6	0.7
Whole Milk Powder	0.1	0.1	0.1	0.1	0.1

** Long run equilibrium

Per Capita Dairy Consumption of Selected Countries (continued)

	2007	2008	2009	2010	2016 **
Switzerland			(Kilograms)		
Fluid Milk	100.2	99.7	99.1	98.3	94.2
Butter	6.0	6.0	6.0	5.9	5.8
Cheese	19.5	19.6	19.7	19.7	19.7
NFD Milk	2.2	2.2	2.2	2.2	2.3
Thailand					
Fluid Milk	14.3	14.7	15.2	15.6	18.4
Butter	0.2	0.2	0.2	0.3	0.3
Cheese	0.1	0.1	0.1	0.1	0.1
NFD Milk	1.4	1.5	1.5	1.5	1.6
Whole Milk Powder	0.6	0.6	0.6	0.7	0.8
Ukraine					
Fluid Milk	134.4	137.5	140.5	143.3	156.6
Butter	2.0	2.0	2.0	2.1	2.4
Cheese	3.8	3.9	4.0	4.1	4.7
NFD Milk	0.3	0.3	0.4	0.4	0.6
Whole Milk Powder	0.2	0.2	0.2	0.2	0.3
United States					
Total Fluid Milk	90.9	90.4	90.2	90.3	88.0
Butter	2.2	2.2	2.2	2.2	2.0
Cheese	14.8	14.9	15.1	15.3	16.2
NFD Milk	1.4	1.4	1.4	1.5	1.6
Uruguay					
Fluid Milk	150.1	151.5	153.1	154.4	162.5
Butter	1.5	1.5	1.5	1.6	1.8
Cheese	2.9	2.9	3.0	3.0	3.2
NFD Milk	0.7	0.8	0.8	0.8	1.0
Whole Milk Powder	1.1	1.1	1.1	1.2	1.3
Venezuela					
Fluid Milk	8.6	8.6	8.6	8.7	8.4
Butter	0.1	0.1	0.1	0.2	0.2
Cheese	3.1	3.1	3.1	3.1	3.3
NFD Milk	0.3	0.3	0.3	0.3	0.3
Whole Milk Powder	4.7	4.7	4.7	4.7	4.8
Vietnam					
Fluid Milk	3.5	3.5	3.6	3.7	4.1
Butter	0.1	0.1	0.1	0.1	0.1
Cheese	0.0	0.0	0.0	0.0	0.0
NFD Milk	0.4	0.4	0.4	0.4	0.5
Whole Milk Powder	0.6	0.6	0.6	0.7	1.0

** Long run equilibrium

U.S. Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Million Acres)		
Base Area	75.9	76.0	76.1	76.1	76.1
Planted Area	59.6	56.7	54.5	55.0	51.7
Harvested Area	50.8	48.2	46.3	46.6	43.8
Yield			(Bushels per Acre)		
Actual	42.1	41.4	41.8	42.1	44.2
Program, Direct	34.5	34.5	34.5	34.5	34.5
Program, CCP	36.1	36.1	36.1	36.1	36.1
			(Million Bushels)		
Supply	2,712	2,641	2,567	2,573	2,513
Beginning Stocks	473	542	527	502	467
Production	2,137	1,996	1,935	1,966	1,933
Imports	102	103	105	106	112
Domestic Use	1,272	1,298	1,294	1,309	1,327
Feed, Residual	261	286	277	290	291
Seed	77	75	76	74	70
Food, Other	934	937	941	945	965
Exports	898	816	772	768	717
Total Use	2,170	2,114	2,065	2,077	2,044
Ending Stocks	542	527	502	496	469
CCC Inventory	35	35	35	35	35
Under Loan	31	27	25	23	16
Other Stocks	476	465	442	437	418
Prices and Returns			(U.S. Dollars)		
Farm Price/bu	4.11	4.23	4.34	4.45	5.04
Loan Rate/bu	2.75	2.75	2.75	2.75	2.75
Average LDP Rate/bu	0.00	0.00	0.00	0.00	0.00
Target Price/bu	3.92	3.92	3.92	3.92	3.92
CCP Rate/bu	0.00	0.00	0.00	0.00	0.00
Direct Payment/bu	0.52	0.52	0.52	0.52	0.52
Gross Market Revenue/a	172.66	175.15	181.32	187.48	222.71
LDP Revenue/a	0.00	0.00	0.00	0.00	0.00
Variable Expenses/a	90.10	92.25	93.68	94.92	104.89
Mkt+LDP Net Returns/a	82.57	82.90	87.65	92.56	117.82
CCP Revenue/Base a	0.00	0.00	0.00	0.00	0.00
Direct Payment/Base a	15.25	15.25	15.25	15.25	15.25

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

U.S. Rice Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Million Acres)		
Base Area	4.51	4.51	4.51	4.51	4.51
Planted Area	3.15	2.90	2.88	2.85	2.86
Harvested Area	3.13	2.88	2.86	2.83	2.85
Yield			(Pounds per Acre)		
Actual	6,997	7,070	7,133	7,194	7,561
Program, Direct	4,817	4,817	4,817	4,817	4,817
Program, CCP	5,124	5,124	5,124	5,124	5,124
			(Million Hundredweight)		
Supply	267.0	255.5	256.5	256.1	271.9
Beginning Stocks	29.9	33.5	33.2	33.1	34.5
Production	219.1	203.5	204.4	203.7	215.3
Imports	18.0	18.5	18.9	19.3	22.2
Domestic Use	127.6	129.9	131.5	133.5	146.3
Exports	105.9	92.4	91.8	89.6	90.5
Total Use	233.5	222.3	223.4	223.1	236.8
Ending Stocks	33.5	33.2	33.1	33.0	35.1
CCC Inventory	0.0	0.0	0.0	0.0	0.0
Other Stocks	33.5	33.2	33.1	33.0	35.1
Prices and Returns			(U.S. Dollars)		
Farm Price/cwt	8.09	8.02	8.33	8.52	8.95
Adjusted World Price/cwt	6.43	6.22	6.62	6.91	7.40
Loan Rate/cwt	6.50	6.50	6.50	6.50	6.50
Average LDP Rate/cwt	0.08	0.29	0.00	0.00	0.00
Target Price/cwt	10.50	10.50	10.50	10.50	10.50
CCP Rate/cwt	0.06	0.13	0.00	0.00	0.00
Direct Payment/cwt	2.35	2.35	2.35	2.35	2.35
Gross Market Revenue/a	566.28	566.90	594.51	612.94	676.71
LDP Revenue/a	5.58	20.35	0.00	0.00	0.00
Variable Expenses/a	443.76	454.91	461.34	467.48	513.06
Mkt+LDP Net Returns/a	128.10	132.35	133.18	145.46	163.65
CCP Revenue/Base a	2.48	5.71	0.00	0.00	0.00
Direct Payment/Base a	96.22	96.22	96.22	96.22	96.22

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

U.S. Long-Grain Rice Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Million Acres)		
Planted Area	2.49	2.25	2.23	2.20	2.24
Arkansas	1.40	1.29	1.29	1.27	1.30
California	0.01	0.01	0.01	0.01	0.01
Louisiana	0.45	0.40	0.40	0.40	0.41
Mississippi	0.22	0.21	0.21	0.21	0.21
Missouri	0.22	0.19	0.18	0.18	0.17
Texas	0.19	0.15	0.15	0.14	0.14
Harvested Area	2.47	2.24	2.21	2.19	2.22
			(Pounds per Acre)		
Yield	6,761	6,825	6,891	6,957	7,353
			(Million Hundredweight)		
Supply	201.91	191.47	191.50	191.09	204.11
Beginning Stocks	22.01	25.88	25.61	25.27	25.43
Production	167.17	152.55	152.61	152.29	163.39
Imports	12.74	13.04	13.28	13.53	15.29
Domestic Use	94.13	95.89	96.96	98.03	106.93
Exports	81.90	69.96	69.28	68.01	71.48
Residual	0.00	0.00	0.00	0.00	0.00
Ending Stocks	25.88	25.61	25.27	25.04	25.70
Prices			(U.S. Dollars)		
Farm Price/cwt	7.58	7.43	7.79	8.05	8.55
Milled Rice, Gulf/cwt	15.19	14.90	15.62	16.13	17.13

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

U.S. Medium-and Short-Grain Rice Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Million Acres)		
Planted Area	0.66	0.65	0.65	0.65	0.63
Arkansas	0.11	0.11	0.12	0.12	0.12
California	0.54	0.52	0.52	0.52	0.50
Louisiana	0.01	0.01	0.01	0.01	0.01
Mississippi	0.00	0.00	0.00	0.00	0.00
Missouri	0.00	0.00	0.00	0.00	0.00
Texas	0.00	0.00	0.00	0.00	0.00
Harvested Area	0.66	0.64	0.65	0.64	0.63
			(Pounds per Acre)		
Yield	7,885	7,917	7,955	8,003	8,299
			(Million Hundredweight)		
Supply	64.17	63.15	64.07	64.08	66.92
Beginning Stocks	7.01	6.73	6.73	6.91	8.19
Production	51.92	51.00	51.74	51.41	51.87
Imports	5.25	5.42	5.59	5.77	6.87
Domestic Use	33.42	33.97	34.59	35.46	39.39
Exports	24.01	22.45	22.57	21.56	19.01
Residual	0.00	0.00	0.00	0.00	0.00
Ending Stocks	6.73	6.73	6.91	7.06	8.53
Prices			(U.S. Dollars)		
Farm Price/cwt	9.75	9.78	9.95	9.92	10.22
Milled Rice, Gulf/cwt	24.39	24.44	24.87	24.81	25.56

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

U.S. Corn Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Million Acres)		
Base Area	87.6	87.7	87.7	87.7	87.7
Planted Area	90.4	93.6	97.6	98.5	112.7
Harvested Area	82.7	85.9	89.8	90.7	104.7
Yield			(Bushels per Acre)		
Actual	152.1	154.4	156.4	158.7	172.0
Program, Direct	102.3	102.3	102.3	102.3	102.3
Program, CCP	114.3	114.3	114.3	114.3	114.3
			(Million Bushels)		
Supply	13,282	13,997	14,837	15,241	19,017
Beginning Stocks	694	725	784	843	994
Production	12,578	13,261	14,043	14,387	18,013
Imports	10	10	10	10	10
Domestic Use	10,770	11,687	12,545	13,067	17,135
Feed, Residual	5,563	5,409	5,408	5,293	4,904
Fuel Alcohol	3,815	4,890	5,738	6,379	10,819
HFCS	525	519	524	517	507
Seed	24	25	25	26	30
Food, Other	843	843	850	851	876
Exports	1,787	1,526	1,448	1,374	935
Total Use	12,557	13,213	13,993	14,441	18,070
Ending Stocks	725	784	843	800	947
CCC Inventory	0	0	0	0	0
Under Loan	51	36	38	28	10
Other Stocks	674	748	806	772	936
Prices and Returns			(U.S. Dollars)		
Farm Price/bu	3.23	3.49	3.49	3.69	4.42
Loan Rate/bu	1.95	1.95	1.95	1.95	1.95
Average LDP Rate/bu	0.00	0.00	0.00	0.00	0.00
Target Price/bu	2.63	2.63	2.63	2.63	2.63
CCP Rate/bu	0.00	0.00	0.00	0.00	0.00
Direct Payment/bu	0.28	0.28	0.28	0.28	0.28
Gross Market Revenue/a	491.66	538.38	545.94	586.25	760.81
LDP Revenue/a	0.00	0.00	0.00	0.00	0.00
Variable Expenses/a	220.85	228.16	231.18	233.81	254.49
Mkt+LDP Net Returns/a	270.81	310.22	314.77	352.44	506.32
CCP Revenue/Base a	0.00	0.00	0.00	0.00	0.00
Direct Payment/Base a	24.35	24.35	24.35	24.35	24.35

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

U.S. Ethanol and Co-Product Supply and Use

	07/08	08/09	09/10	10/11	16/17 **
Ethanol		(Million Gallons, Calendar Year)			
Production	7,574	11,473	14,348	16,631	29,632
From Corn	7,348	11,169	13,989	16,228	28,962
From Other Feedstocks	226	304	359	403	670
Cellulosic	0	0	0	0	0
Net Imports (Ethyl Alcohol)	211	287	295	309	338
Disappearance	7,695	11,540	14,485	16,815	29,864
Ending Stocks	489	708	866	991	1,675
Renewable Fuel Mandate	4,700	5,400	6,100	6,800	7,860
Production Capacity	6,208	10,088	13,373	15,948	29,258
Fuel Prices		(Dollars per Barrel, Calendar Year)			
Petroleum, Ref. Acquisition	64.94	67.80	67.98	67.81	63.82
Petroleum, W. Texas Interm.	64.44	64.75	63.88	63.40	56.76
		(Dollars per Gallon, Calendar Year)			
Unl. Gasoline, FOB Omaha	2.16	2.24	2.27	2.26	2.13
Unleaded Gasoline, Retail	2.78	2.87	2.90	2.90	2.78
Ethanol, FOB Omaha	1.97	1.96	1.97	1.99	1.92
Ethanol, Tax Credit	0.51	0.51	0.51	0.51	0.51
Ethanol, Implied Retail	2.08	2.08	2.09	2.12	2.06
Ethanol/Gasoline Retail Ratio	0.75	0.72	0.72	0.73	0.74
Distillers Grains		(Thousand Tons, Sept.-Aug. Year)			
Production (Dry Equivalent)	28,773	37,365	44,515	49,930	88,678
Domestic Use	28,016	34,116	39,098	42,578	63,410
Net Exports	757	3,249	5,417	7,351	25,268
		(U.S. Dollars per Ton, Sept.-Aug. Year)			
Price, Lawrenceburg, IN	104.44	108.77	106.68	113.47	143.79
Corn Gluten Feed		(Thousand Tons, Sept.-Aug. Year)			
Production	9,881	10,205	10,301	10,280	9,607
Domestic Use	7,088	7,454	7,552	7,580	7,116
Net Exports	2,793	2,751	2,749	2,700	2,491
		(U.S. Dollars per Ton, Sept.-Aug. Year)			
Price, 21%, IL Points	80.11	85.26	84.75	89.46	108.11
Corn Gluten Meal		(Thousand Tons, Sept.-Aug. Year)			
Production	2,600	2,686	2,711	2,705	2,528
Domestic Use	1,592	1,671	1,691	1,680	1,480
Net Exports	1,009	1,014	1,020	1,025	1,048
		(U.S. Dollars per Ton, Sept.-Aug. Year)			
Price, 60%, IL Points	278.64	280.63	279.48	278.13	279.01
Corn Oil		(Million Pounds, Oct.-Sept. Year)			
Production	2,715	2,804	2,830	2,824	2,639
Domestic Use	1,994	2,092	2,117	2,107	1,903
Net Exports	723	717	716	719	728
Ending Stocks	121	116	112	111	94
		(U.S. Cents per Pound, Oct.-Sept. Year)			
Chicago Price	32.75	35.59	37.03	37.45	40.94

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

U.S. Corn Processing

	07/08	08/09	09/10	10/11	16/17 **
Corn Food, Industrial Use			(Million Bushels)		
Fuel Alcohol	3,815	4,890	5,738	6,379	10,819
HFCS	525	519	524	517	507
Glucose and Dextrose	239	238	239	238	239
Starch	277	278	280	281	292
Beverage Alcohol	136	136	137	138	143
Cereals and Other	191	191	193	194	202
Total	5,183	6,252	7,112	7,748	12,201
Corn Dry Milling					
Corn Dry Milled for Ethanol	3,258	4,270	5,112	5,751	10,314
(Share of Total Ethanol)	85.4%	87.3%	89.1%	90.1%	95.3%
Yields per Bushel of Corn			(Units per Bushel)		
Ethanol (Gallons)	2.75	2.76	2.78	2.79	2.88
Distillers Grains (Pounds)	17.00	17.00	17.00	17.00	17.00
Costs and Returns			(Dollars per Gallon)		
Ethanol Value	1.95	1.96	1.99	2.00	1.91
Distillers Grains Value	0.32	0.33	0.33	0.35	0.42
Corn Cost	-1.18	-1.26	-1.26	-1.32	-1.53
Net Operating Return	0.56	0.49	0.51	0.47	0.23
Corn Wet Milling			(Million Bushels)		
Corn Wet Milled for Ethanol	556.43	619.77	626.62	628.74	504.93
(Share of Total Ethanol)	14.6%	12.7%	10.9%	9.9%	4.7%
Other Corn Wet Milling	1,177	1,171	1,181	1,175	1,181
Total Corn Wet Milling	1,734	1,790	1,807	1,804	1,685
Yields per Bushel of Corn			(Units per Bushel)		
Ethanol (Gallons)	2.69	2.70	2.71	2.72	2.76
Gluten Feed (Pounds)	11.40	11.40	11.40	11.40	11.40
Gluten Meal (Pounds)	3.00	3.00	3.00	3.00	3.00
Corn Oil (Pounds)	1.57	1.57	1.57	1.57	1.57
Costs and Returns			(Dollars per Gallon)		
Ethanol Value	1.95	1.96	1.99	2.00	1.91
Gluten Feed Value	0.17	0.18	0.18	0.19	0.22
Gluten Meal Value	0.16	0.16	0.15	0.15	0.15
Corn Oil Value	0.19	0.21	0.21	0.22	0.23
Corn Cost	-1.20	-1.29	-1.29	-1.36	-1.60
Net Operating Return	0.36	0.30	0.33	0.27	-0.05

** Long run equilibrium

U.S. HFCS Supply and Use

	07/08	08/09	09/10	10/11	16/17 **
		(Thousand Tons, Calendar Year)			
Production	9,302	9,330	9,267	9,299	9,144
Domestic Use	8,902	8,921	8,854	8,876	8,680
Net Exports	400	409	413	423	464
		(Pounds per Capita, Calendar Year)			
Domestic Use per Capita	29.44	29.25	28.78	28.61	26.59
		(Cents per Pound, Sep.-Aug. Year)			
Price, 42% Midwest	14.14	13.90	14.25	13.88	13.84
		(Million Bushels, Sep.-Aug. Year)			
Corn Wet Milling for HFCS	0.00	0.00	0.00	0.00	0.00
Corn Milled for HFCS	525.35	519.17	523.65	517.47	506.65
		(Units per Bushel, Sep.-Aug. Year)			
Yields per Bushel of Corn	0.00	0.00	0.00	0.00	0.00
HFCS (Pounds)	35.62	35.62	35.62	35.62	35.62
Gluten Feed (Pounds)	11.40	11.40	11.40	11.40	11.40
Gluten Meal (Pounds)	3.00	3.00	3.00	3.00	3.00
Corn Oil (Pounds)	1.57	1.57	1.57	1.57	1.57
		(Dollars per Bushel of Corn, Sep.-Aug. Year)			
Costs and Returns	0.00	0.00	0.00	0.00	0.00
HFCS Value	5.04	4.95	5.08	4.95	4.93
Gluten Feed Value	0.46	0.49	0.48	0.51	0.62
Gluten Meal Value	0.42	0.42	0.42	0.42	0.42
Corn Oil Value	0.51	0.56	0.58	0.59	0.64
Corn Cost	-3.23	-3.49	-3.49	-3.69	-4.42
Fuel and Electricity Cost	-1.06	-1.06	-1.04	-1.02	-1.03
Returns - Selected Costs	2.14	1.87	2.03	1.74	1.16

** Long run equilibrium

U.S. Sorghum Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Million Acres)		
Base Area	12.03	12.04	12.05	12.05	12.05
Planted Area	6.92	6.81	6.90	6.79	6.72
Harvested Area	5.75	5.65	5.73	5.63	5.56
Yield			(Bushels per Acre)		
Actual	63.9	64.1	64.2	64.5	65.7
Program, Direct	56.5	56.5	56.5	56.5	56.5
Program, CCP	58.1	58.1	58.1	58.1	58.1
			(Million Bushels)		
Supply	400	404	410	403	408
Beginning Stocks	32	42	41	40	42
Production	368	362	368	363	365
Imports	0	0	0	0	0
Domestic Use	219	229	234	235	255
Feed, Residual	154	153	149	142	109
Food, Seed, Ind.	65	76	86	93	146
Exports	139	134	135	130	111
Total Use	358	363	369	365	367
Ending Stocks	42	41	40	39	41
CCC Inventory	0	0	0	0	0
Under Loan	0	0	0	0	0
Other Stocks	42	41	40	39	41
Prices and Returns			(U.S. Dollars)		
Farm Price/bu	2.96	3.17	3.19	3.38	4.07
Loan Rate/bu	1.95	1.95	1.95	1.95	1.95
Average LDP Rate/bu	0.00	0.00	0.00	0.00	0.00
Target Price/bu	2.57	2.57	2.57	2.57	2.57
CCP Rate/bu	0.00	0.00	0.00	0.00	0.00
Direct Payment/bu	0.35	0.35	0.35	0.35	0.35
Sorghum/Corn Ratio	0.92	0.91	0.91	0.91	0.92
Gross Market Revenue/a	189.52	203.35	204.70	217.93	267.44
LDP Revenue/a	0.00	0.00	0.00	0.00	0.00
Variable Expenses/a	138.87	142.38	144.09	145.52	156.11
Mkt+LDP Net Returns/a	50.65	60.97	60.62	72.41	111.33
CCP Revenue/Base a	0.00	0.00	0.00	0.00	0.00
Direct Payment/Base a	16.81	16.81	16.81	16.81	16.81

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

U.S. Barley Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Million Acres)		
Base Area	8.74	8.74	8.75	8.76	8.76
Planted Area	3.23	3.49	3.65	3.44	3.18
Harvested Area	2.80	3.02	3.16	2.98	2.75
Yield			(Bushels per Acre)		
Actual	63.9	64.3	64.8	65.5	69.0
Program, Direct	47.6	47.6	47.6	47.6	47.6
Program, CCP	48.7	48.7	48.7	48.7	48.7
			(Million Bushels)		
Supply	269	271	279	270	268
Beginning Stocks	71	57	56	57	60
Production	179	195	205	195	190
Imports	19	19	18	19	19
Domestic Use	194	197	203	195	190
Feed, Residual	40	45	51	45	45
Food, Seed, Ind.	154	153	152	150	145
Exports	18	18	20	19	19
Total Use	212	215	223	214	209
Ending Stocks	57	56	57	56	59
CCC Inventory	0	0	0	0	0
Under Loan	1	1	1	1	0
Other Stocks	56	56	56	56	59
Prices and Returns			(U.S. Dollars)		
All Barley Farm Price/bu	3.18	3.42	3.33	3.52	4.00
Feed Barley Price/bu	2.71	2.92	2.88	3.06	3.59
Loan Rate/bu	1.85	1.85	1.85	1.85	1.85
Average LDP Rate/bu	0.00	0.00	0.00	0.00	0.00
Target Price/bu	2.24	2.24	2.24	2.24	2.24
CCP Rate/bu	0.00	0.00	0.00	0.00	0.00
Direct Payment/bu	0.24	0.24	0.24	0.24	0.24
Gross Market Revenue/a	203.59	220.12	215.62	230.61	275.89
LDP Revenue/a	0.00	0.00	0.00	0.00	0.00
Variable Expenses/a	104.97	107.29	108.79	110.04	120.13
Mkt+LDP Net Returns/a	98.62	112.83	106.82	120.56	155.76
CCP Revenue/Base a	0.00	0.00	0.00	0.00	0.00
Direct Payment/Base a	9.71	9.71	9.71	9.71	9.71

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

U.S. Oat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Million Acres)		
Base Area	3.13	3.14	3.14	3.14	3.14
Planted Area	3.88	3.83	3.79	3.75	3.52
Harvested Area	1.60	1.57	1.54	1.52	1.39
Yield			(Bushels per Acre)		
Actual	62.6	63.0	63.3	63.6	65.8
Program, Direct	48.3	48.3	48.3	48.3	48.3
Program, CCP	49.8	49.8	49.8	49.8	49.8
			(Million Bushels)		
Supply	252	250	247	246	242
Beginning Stocks	48	46	45	43	42
Production	100	99	97	97	92
Imports	104	105	105	106	108
Domestic Use	204	203	202	202	198
Feed, Residual	130	129	127	126	120
Food, Seed, Ind.	74	75	75	75	77
Exports	2	2	2	2	2
Total Use	206	205	204	204	200
Ending Stocks	46	45	43	43	42
CCC Inventory	0	0	0	0	0
Under Loan	1	1	1	1	1
Other Stocks	45	44	42	42	41
Prices and Returns			(U.S. Dollars)		
Farm Price/bu	1.90	2.03	2.04	2.14	2.47
Loan Rate/bu	1.33	1.33	1.33	1.33	1.33
Average LDP Rate/bu	0.00	0.00	0.00	0.00	0.00
Target Price/bu	1.44	1.44	1.44	1.44	1.44
CCP Rate/bu	0.00	0.00	0.00	0.00	0.00
Direct Payment/bu	0.02	0.02	0.02	0.02	0.02
Gross Market Revenue/a	118.92	127.68	128.91	136.04	162.66
LDP Revenue/a	0.00	0.00	0.00	0.00	0.00
Variable Expenses/a	70.74	72.12	72.90	73.43	78.38
Mkt+LDP Net Returns/a	48.18	55.55	56.01	62.61	84.27
CCP Revenue/Base a	0.00	0.00	0.00	0.00	0.00
Direct Payment/Base a	0.99	0.99	0.99	0.99	0.99

** Long run equilibrium

U.S. Hay Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Million Acres)		
Area Harvested	60.4	61.0	61.1	61.1	60.8
			(Tons per Acre)		
Yield	2.52	2.53	2.54	2.55	2.63
			(Million Tons)		
Supply	166.5	169.1	170.8	171.6	177.0
Production	152.0	154.1	155.2	156.0	159.8
Beginning Stocks	14.4	15.0	15.6	15.7	17.2
Disappearance	151.4	153.5	155.1	156.2	159.2
Ending Stocks	15.0	15.6	15.7	15.4	17.8
Prices			(U.S. Dollars)		
All-Hay (crop year)	109.82	110.17	110.76	112.94	112.69
Alfalfa (calendar year)	117.95	117.80	118.39	120.27	122.84

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

U.S. Soybean Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Million Acres)		
Base Area	52.9	52.9	53.0	53.0	53.0
Planted Area	70.6	69.1	68.5	68.1	58.8
Harvested Area	69.5	68.0	67.4	67.0	57.9
Yield			(Bushels per Acre)		
Actual	41.3	41.7	42.0	42.4	44.6
Program, Direct	30.8	30.8	30.8	30.8	30.8
Program, CCP	34.1	34.1	34.1	34.1	34.1
			(Million Bushels)		
Supply	3,448	3,292	3,211	3,220	2,978
Beginning Stocks	574	453	376	374	389
Production	2,870	2,834	2,831	2,842	2,585
Imports	4	4	4	4	4
Domestic Use	1,902	1,888	1,888	1,909	1,956
Crush	1,745	1,732	1,732	1,754	1,810
Seed, Residual	157	156	156	155	145
Exports	1,093	1,028	949	933	629
Total Use	2,994	2,915	2,837	2,842	2,585
Ending Stocks	453	376	374	378	394
CCC Inventory	0	0	0	0	0
Under Loan	39	29	26	26	20
Other Stocks	414	347	348	351	373
Prices and Returns			(U.S. Dollars)		
Farm Price/bu	6.73	7.18	7.38	7.37	7.85
Illinois Processor Price/bu	186.45	188.92	188.16	186.92	185.55
Loan Rate/bu	5.00	5.00	5.00	5.00	5.00
Average LDP Rate/bu	0.00	0.00	0.00	0.00	0.00
Target Price/bu	5.80	5.80	5.80	5.80	5.80
CCP Rate/bu	0.00	0.00	0.00	0.00	0.00
Direct Payment/bu	0.44	0.44	0.44	0.44	0.44
Gross Market Revenue/a	278.02	298.98	309.90	312.78	350.69
LDP Revenue/a	0.00	0.00	0.00	0.00	0.00
Variable Expenses/a	107.28	109.71	111.47	113.13	125.08
Mkt+LDP Net Returns/a	170.74	189.27	198.42	199.65	225.60
CCP Revenue/Base a	0.00	0.00	0.00	0.00	0.00
Direct Payment/Base a	11.52	11.52	11.52	11.52	11.52
Bean/Corn Ratio	2.08	2.06	2.11	2.00	1.78
48% Meal Price/ton	186.45	188.92	188.16	186.92	185.55
Oil Price/cwt	31.27	34.20	35.67	36.07	39.36
Crushing Margin/bu	1.01	0.97	0.92	0.94	0.82

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

U.S. Soybean Meal Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Tons)		
Supply	42,026	41,724	41,727	42,247	43,592
Beginning Stocks	290	289	289	290	293
Production	41,570	41,269	41,272	41,791	43,133
Imports	166	166	166	166	166
Domestic Use	33,277	33,204	33,360	33,692	34,672
Exports	8,460	8,230	8,077	8,264	8,625
Total Use	41,737	41,434	41,437	41,956	43,297
Ending Stocks	289	289	290	291	295
Prices, 48% Protein			(U.S. Dollars per Ton)		
Decatur	186.45	188.92	188.16	186.92	185.55

** Long run equilibrium

U.S. Soybean Oil Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Million Pounds)		
Supply	22,573	21,932	21,663	21,839	22,335
Beginning Stocks	2,631	2,134	1,864	1,791	1,645
Production	19,906	19,762	19,764	20,012	20,655
Imports	35	35	35	35	35
Domestic Use	20,640	20,753	20,726	20,831	20,036
Food Use	16,219	16,039	16,045	16,206	17,149
Biodiesel Use	4,420	4,715	4,681	4,625	2,887
Exports	-201	-686	-854	-760	681
Total Use	20,438	20,068	19,872	20,071	20,717
Ending Stocks	2,134	1,864	1,791	1,768	1,618
Prices			(U.S. Cents per Pound)		
Decatur	31.27	34.20	35.67	36.07	39.36

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

U.S. Biodiesel Sector

	07/08	08/09	09/10	10/11	16/17 **
Biodiesel Production			(Million Gallons, Oct.-Sep. Year)		
From Soybean Oil	574.04	612.28	607.87	600.69	374.97
From Canola Oil	74.32	96.71	99.36	103.94	95.80
From Other Fats and Oils	28.70	30.70	32.70	34.70	46.70
Total Biodiesel Production	677.07	739.69	739.93	739.33	517.48
Fuel Prices*			(Dollars per Gallon, Calendar Year)		
Biodiesel, Plant	3.48	3.34	3.32	3.33	3.39
#2 Diesel, Refiner Sales	2.16	2.26	2.26	2.26	2.13
#2 Diesel, Retail	2.83	2.93	2.93	2.93	2.82
Tax Credit, Virgin Oil	1.00	1.00	1.00	1.00	1.00
Tax Credit, Other Feedstocks	0.50	0.50	0.50	0.50	0.50
Biodiesel, Implied Retail	3.15	3.00	2.99	3.00	3.08
Biodiesel/Diesel Retail Ratio	1.11	1.03	1.02	1.02	1.09
			(Dollars per Gallon, Oct.-Sep. Year)		
Costs and Returns					
Biodiesel Value	3.34	3.32	3.33	3.33	3.41
Glycerin Value	0.05	0.05	0.05	0.05	0.05
Soyoil Cost	-2.41	-2.63	-2.75	-2.78	-3.03
Other Operating Costs	-0.54	-0.54	-0.55	-0.56	-0.59
Net Operating Return	0.44	0.19	0.08	0.04	-0.16

** Long run equilibrium

U.S. Vegetable Oil Consumption

	07/08	08/09	09/10	10/11	16/17 **
			(Pounds)		
Per-capita consumption	70.96	70.17	69.93	70.06	69.68
Soyoil (Exc. Biodiesel)	53.18	52.14	51.71	51.78	52.10
Corn Oil	6.54	6.80	6.82	6.73	5.78
Canola Oil (Exc. Biodiesel)	5.98	6.00	6.18	6.30	6.57
Cottonseed Oil	2.70	2.60	2.56	2.59	2.51
Sunflower Oil	1.38	1.42	1.44	1.45	1.51
Peanut Oil	1.18	1.20	1.21	1.21	1.21

** Long run equilibrium

U.S. Sunflower Seed Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Million Acres)		
Base Area	1.84	1.85	1.85	1.85	1.85
Planted Area	2.02	2.11	2.09	2.10	1.87
Harvested Area	1.88	1.95	1.94	1.95	1.74
Yield			(Pounds per Acre)		
Actual	1,319	1,332	1,345	1,359	1,443
Program, Direct	1,084	1,084	1,084	1,084	1,084
			(Million Pounds)		
Supply	2,927	3,053	3,074	3,108	2,972
Beginning Stocks	289	288	301	302	308
Production	2,477	2,604	2,613	2,645	2,503
Imports	161	161	161	161	161
Domestic Use	2,365	2,406	2,437	2,498	2,677
Food & Residual	1,125	1,148	1,156	1,173	1,224
Crush	1,240	1,258	1,281	1,324	1,453
Exports	273	347	336	300	-19
Total Use	2,639	2,753	2,773	2,797	2,658
Ending Stocks	288	301	302	310	315
Prices and Returns			(U.S. Cents per Pound)		
Farm Price	14.66	14.89	15.05	14.81	14.42
Loan Rate	9.30	9.30	9.30	9.30	9.30
Average LDP Rate	0.00	0.00	0.00	0.00	0.00
Target Price	10.10	10.10	10.10	10.10	10.10
CCP Rate	0.00	0.00	0.00	0.00	0.00
Direct Payment	0.80	0.80	0.80	0.80	0.80
			(U.S. Dollars per Acre)		
Gross Market Revenue	193.37	198.39	202.47	201.30	207.98
LDP Revenue	0.00	0.00	0.00	0.00	0.00
Variable Expenses	85.55	87.68	89.15	90.53	100.25
Mkt+LDP Net Returns	107.82	110.71	113.32	110.78	107.72
CCP Revenue/Base a	0.00	0.00	0.00	0.00	0.00
Direct Payment/Base a	7.37	7.37	7.37	7.37	7.37

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

U.S. Sunflower Meal Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Tons)		
Supply	311	316	321	332	364
Beginning Stocks	5	5	5	5	5
Production	306	311	316	327	359
Imports	0	0	0	0	0
Domestic Use	301	305	311	322	354
Exports	6	6	6	6	6
Total Use	306	311	316	327	359
Ending Stocks	5	5	5	5	5
Price			(U.S. Dollars per Ton)		
28% Protein, Minnesota	103.24	104.35	104.00	103.45	102.83

** Long run equilibrium

U.S. Sunflower Oil Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Million Pounds)		
Supply	624	623	630	648	703
Beginning Stocks	60	51	48	47	46
Production	540	547	557	576	632
Imports	24	24	24	24	24
Domestic Use	420	437	447	453	496
Exports	153	137	136	147	160
Total Use	573	574	583	600	656
Ending Stocks	51	48	47	47	46
Price			(U.S. Cents per Pound)		
Average Crude, Minnesota	41.10	43.01	43.98	44.44	47.62

** Long run equilibrium

U.S. Canola Seed Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Thousand Acres)		
Base Area	722	725	728	730	730
Planted Area	1,269	1,363	1,477	1,498	1,527
Harvested Area	1,230	1,320	1,429	1,450	1,478
Yield			(Pounds per Acre)		
Actual	1,487	1,505	1,523	1,542	1,650
Program, Direct	1,040	1,040	1,040	1,040	1,040
			(Million Pounds)		
Supply	3,425	3,610	3,785	3,866	4,035
Beginning Stocks	231	229	223	226	236
Production	1,830	1,987	2,177	2,235	2,438
Imports	1,364	1,394	1,384	1,405	1,360
Domestic Use	2,765	2,934	3,075	3,150	3,324
Seed & Residual	55	58	59	59	61
Crush	2,709	2,876	3,016	3,091	3,263
Exports	432	453	484	487	474
Total Use	3,197	3,387	3,559	3,637	3,797
Ending Stocks	229	223	226	229	237
Prices and Returns			(U.S. Cents per Pound)		
Farm Price	13.18	14.00	13.93	13.76	13.98
Loan Rate	9.30	9.30	9.30	9.30	9.30
Average LDP Rate	0.00	0.00	0.00	0.00	0.00
Target Price	10.10	10.10	10.10	10.10	10.10
CCP Rate	0.00	0.00	0.00	0.00	0.00
Direct Payment	0.80	0.80	0.80	0.80	0.80
			(U.S. Dollars per Acre)		
Gross Market Revenue	196.01	210.74	212.29	212.12	230.68
LDP Revenue	0.00	0.00	0.00	0.00	0.00
Variable Expenses	129.00	132.21	134.44	136.51	151.18
Mkt+LDP Net Returns	67.01	78.53	77.85	75.61	79.50
CCP Revenue/Base a	0.00	0.00	0.00	0.00	0.00
Direct Payment/Base a	7.07	7.07	7.07	7.07	7.07

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

U.S. Canola Meal Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Tons)		
Supply	2,386	2,374	2,332	2,325	2,176
Beginning Stocks	6	6	6	6	6
Production	831	883	925	949	1,001
Imports	1,549	1,485	1,400	1,370	1,168
Domestic Use	2,325	2,313	2,271	2,264	2,115
Exports	55	55	55	55	55
Total Use	2,380	2,368	2,326	2,319	2,170
Ending Stocks	6	6	6	6	6
			(U.S. Dollars per Ton)		
Market Price	160.02	158.35	159.91	159.16	157.75

** Long run equilibrium

U.S. Canola Oil Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Million Pounds)		
Supply	3,012	3,200	3,292	3,386	3,522
Beginning Stocks	121	119	112	113	127
Production	1,050	1,114	1,169	1,198	1,264
Imports	1,841	1,967	2,011	2,075	2,131
Domestic Use	2,397	2,592	2,683	2,772	2,901
Exports	496	496	496	496	496
Total Use	2,893	3,088	3,179	3,268	3,397
Ending Stocks	119	112	113	118	124
			(U.S. Cents per Pound)		
Market Price	38.84	41.62	41.35	40.77	43.13

** Long run equilibrium

U.S. Peanut Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Thousand Acres)		
Base Area	1,518	1,519	1,520	1,521	1,521
Planted Area	1,270	1,349	1,386	1,380	1,331
Harvested Area	1,245	1,320	1,355	1,350	1,301
Yield			(Pounds per Acre)		
Actual	2,979	3,008	3,036	3,063	3,223
Program	2,990	2,990	2,990	2,990	2,990
			(Million Pounds)		
Supply	5,177	5,211	5,318	5,369	5,468
Beginning Stocks	1,435	1,206	1,169	1,200	1,239
Production	3,707	3,970	4,114	4,133	4,194
Imports	35	35	35	35	35
Domestic Use	3,536	3,582	3,632	3,655	3,720
Food	2,601	2,601	2,618	2,640	2,741
Crush	552	607	640	641	612
Seed, Feed, & Residual	383	374	373	374	367
Exports	435	460	487	495	496
Total Use	3,971	4,042	4,118	4,150	4,216
Ending Stocks	1,206	1,169	1,200	1,218	1,252
Prices and Returns			(U.S. Cents per Pound)		
Farm Price	21.40	22.86	22.97	22.76	23.62
Loan Rate	17.75	17.75	17.75	17.75	17.75
Average LDP Rate	0.00	0.00	0.00	0.00	0.00
Target Price	24.75	24.75	24.75	24.75	24.75
CCP Rate	1.55	0.09	0.00	0.19	0.00
Direct Payment	1.80	1.80	1.80	1.80	1.80
			(U.S. Dollars per Acre)		
Gross Market Revenue	637.59	687.48	697.41	697.10	761.24
LDP Revenue	0.00	0.00	0.00	0.00	0.00
Variable Expenses	406.80	416.56	423.67	430.10	475.67
Mkt+LDP Net Returns	230.79	270.91	273.74	267.00	285.57
CCP Revenue/Base a	39.30	2.40	0.00	4.82	0.00
Direct Payment/Base a	45.74	45.74	45.74	45.74	45.74

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

U.S. Peanut Meal Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Tons)		
Supply	266	292	308	308	294
Beginning Stocks	4	4	4	4	4
Production	261	288	303	304	290
Imports	0	0	0	0	0
Domestic Use	250	277	292	293	279
Exports	11	11	11	11	11
Total Use	261	288	303	304	290
Ending Stocks	4	4	4	4	4
Price			(U.S. Dollars per Ton)		
Southeast Mills, FOB	111.14	111.56	114.20	115.39	121.90

** Long run equilibrium

U.S. Peanut Oil Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Million Pounds)		
Supply	392	403	410	413	431
Beginning Stocks	24	24	24	24	24
Production	180	198	209	210	200
Imports	187	180	176	179	207
Domestic Use	359	370	377	380	398
Exports	9	9	9	9	9
Total Use	367	378	386	389	407
Ending Stocks	24	24	24	24	24
Price			(U.S. Cents per Pound)		
50% Southest Mills	56.86	58.02	58.62	59.34	64.52

** Long run equilibrium

U.S. Upland Cotton Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Million Acres)		
Base Area	18.70	18.71	18.72	18.73	18.73
Planted Area	13.39	13.08	13.02	13.22	13.16
Harvested Area	12.14	11.86	11.80	11.98	11.90
Yield			(Pounds per Acre)		
Actual	793	799	805	813	858
Program, Direct	601	601	601	601	601
Program, CCP	636	636	636	636	636
			(Million Bales)		
Supply	27.02	26.23	25.67	25.76	26.69
Beginning Stocks	6.95	6.47	5.88	5.47	5.42
Production	20.06	19.75	19.78	20.29	21.26
Imports	0.01	0.01	0.01	0.01	0.01
Domestic Use					
Mill Use	4.73	4.40	4.16	4.01	3.30
Exports	15.82	15.95	16.04	16.50	17.90
Total Use	20.55	20.35	20.20	20.51	21.20
Unaccounted	0.00	0.00	0.00	0.00	0.00
Ending Stocks	6.47	5.88	5.47	5.26	5.49
CCC Inventory	0.00	0.00	0.00	0.00	0.00
Other Stocks	6.47	5.88	5.47	5.26	5.49
Prices and Returns			(U.S. Dollars per Pound)		
Farm Price	0.518	0.554	0.570	0.578	0.616
Cotlook A Index	0.660	0.701	0.715	0.726	0.754
Adjusted World Price	0.505	0.546	0.560	0.571	0.599
Loan Rate	0.520	0.520	0.520	0.520	0.520
Average LDP Rate	0.028	0.000	0.000	0.000	0.000
Target Price	0.724	0.724	0.724	0.724	0.724
CCP Rate	0.137	0.103	0.087	0.079	0.042
Direct Payment	0.067	0.067	0.067	0.067	0.067
			(U.S. Dollars per Acre)		
Gross Market Revenue	484.09	521.92	540.57	551.76	617.93
LDP Revenue	22.15	0.00	0.00	0.00	0.00
Variable Expenses	386.82	395.10	400.05	404.80	446.29
Mkt+LDP Net Returns	119.42	126.82	140.52	146.97	171.63
CCP Revenue/Base a	74.22	55.77	46.97	42.79	22.55
Direct Payment/Base a	34.10	34.10	34.10	34.10	34.10

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

U.S. Cottonseed Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Tons)		
Supply	7,879	7,733	7,730	7,902	8,224
Beginning Stocks	554	531	522	521	545
Production	7,324	7,201	7,208	7,380	7,678
Imports	1	1	1	1	1
Domestic Use	6,821	6,693	6,692	6,845	7,126
Crush	2,674	2,620	2,626	2,706	2,820
Other	4,146	4,073	4,066	4,139	4,306
Exports	527	518	517	526	547
Total Use	7,348	7,211	7,209	7,372	7,673
Ending Stocks	531	522	521	530	551
Prices and Returns			(U.S. Dollars)		
Farm Price/ton	121.22	130.44	133.18	132.64	139.57
Meal Price/ton	143.62	146.77	145.99	143.28	138.89
Oil Price/cwt	35.15	38.24	39.74	40.09	43.41
Crushing Margin/ton	57.36	59.45	61.14	61.54	63.16

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

U.S. Cottonseed Meal Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Tons)		
Supply	1,286	1,257	1,259	1,296	1,352
Beginning Stocks	50	47	45	45	49
Production	1,236	1,211	1,214	1,251	1,303
Imports	0	0	0	0	0
Domestic Use	1,169	1,142	1,144	1,179	1,232
Exports	70	70	70	70	70
Total Use	1,239	1,212	1,214	1,249	1,302
Ending Stocks	47	45	45	47	50
Prices			(U.S. Dollars per Ton)		
Memphis	143.62	146.77	145.99	143.28	138.89

** Long run equilibrium

U.S. Cottonseed Oil Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Million Pounds)		
Supply	919	898	897	921	956
Beginning Stocks	65	61	58	56	55
Production	854	836	838	864	900
Imports	1	1	1	1	1
Domestic Use	824	801	795	810	828
Exports	35	39	45	54	73
Total Use	859	840	840	864	901
Ending Stocks	61	58	56	57	55
Prices			(U.S. Cents per Pound)		
Valley Points	35.15	38.24	39.74	40.09	43.41

** Long run equilibrium

U.S. Beef Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Beef Cows (Jan. 1)	33.2	33.4	33.5	33.6	30.7
Dairy Cows (Jan. 1)	9.1	9.0	9.0	9.0	8.8
Cattle and Calves (Jan. 1)	97.7	98.6	99.2	99.3	92.9
Calf Crop	38.1	38.3	38.5	38.4	36.2
Calf Death Loss	2.3	2.3	2.3	2.3	2.1
Calf Slaughter	0.7	0.7	0.7	0.7	0.7
Beef Cow Slaughter	3.0	3.0	3.2	3.3	2.3
Dairy Cow Slaughter	2.7	2.7	2.7	2.7	2.6
Bull Slaughter	0.5	0.5	0.5	0.5	0.5
Steer and Heifer Slaughter	28.1	28.4	29.1	29.6	29.0
Total Slaughter	35.0	35.4	36.2	36.9	35.2
Cattle Imports	2.5	2.6	2.6	2.6	3.1
Cattle Exports	0.2	0.5	0.4	0.4	0.4
Cattle Death Loss	2.4	2.4	2.4	2.4	2.3
Residual	0.2	0.4	0.4	0.4	0.4
Cattle and Calves (Dec. 31)	98.6	99.2	99.3	98.6	92.4
Cattle on Feed (Jan. 1)	14.3	14.2	14.4	14.5	14.5
Supply			(Million Pounds)		
Beginning Stocks	625	634	646	662	686
Imports	3,295	3,347	3,389	3,370	4,246
Production	26,552	27,018	27,686	28,397	27,500
Total	30,472	30,999	31,720	32,428	32,433
Disappearance					
Domestic Use	28,426	28,648	29,062	29,563	29,345
Exports	1,412	1,705	1,997	2,186	2,450
Total	31,249	32,059	33,055	33,935	34,245
Ending Stocks	634	646	662	680	638
Per Capita Consumption			(Pounds)		
Carcass Weight	94.0	93.9	94.5	95.3	89.9
Retail Weight	65.8	65.8	66.1	66.7	62.9
Change	0.5%	-0.1%	0.6%	0.8%	-3.7%
Prices					
1100 - 1300 #,			(U.S. Dollars per Hundredweight)		
Nebraska Direct Steers	85.67	86.26	85.80	83.91	95.33
Change	0.3%	0.7%	-0.5%	-2.2%	7.7%
600 - 650 #, Oklahoma					
City Feeder Steers	108.86	99.30	94.69	87.79	108.24
Change	-7.4%	-8.8%	-4.6%	-7.3%	9.0%
Utility Cows, Sioux Falls	47.92	48.23	48.47	47.46	62.50
Change	0.4%	0.7%	0.5%	-2.1%	59.3%
Boxed Beef Cutout	147.62	148.98	149.88	148.05	163.85
Change	0.5%	0.9%	0.6%	-1.2%	5.6%
			(U.S. Dollars per Pound)		
Beef Retail	4.06	4.13	4.16	4.14	4.73
Change	2.3%	1.6%	0.6%	-0.3%	6.0%
Net Returns			(U.S. Dollars per Cow)		
Cow - Calf	41.56	-3.59	-29.10	-61.64	20.68

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

U.S. Pork Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Breeding Herd (Dec. 1*)	6.09	6.02	5.86	5.76	5.54
Gilts Added	3.42	3.30	3.23	3.21	2.51
Sows Slaughter	3.43	3.40	3.27	3.17	3.07
Sows Farrowed	11.69	11.55	11.31	11.19	10.66
Pigs per Litter (Head)	9.16	9.22	9.27	9.32	9.59
Market Hogs (Dec. 1*)	56.1	56.9	56.7	56.1	57.1
Pig Crop	107.0	106.5	104.8	104.3	102.2
Barrow and Gilt Slaughter	102.9	103.5	102.6	101.8	102.5
Hog Imports	9.2	9.2	9.5	9.7	10.8
Hog Exports	0.2	0.1	0.1	0.1	0.1
Death Loss/Residual	12.3	12.3	12.2	12.1	12.0
Market Hogs (Nov. 30)	56.9	56.7	56.1	56.0	55.5
Supply			(Million Pounds)		
Beginning Stocks	550	565	571	560	571
Imports	1,021	1,064	1,118	1,181	1,117
Production	21,431	21,599	21,446	21,343	21,855
Total	23,001	23,228	23,135	23,085	23,542
Disappearance					
Domestic Use	19,281	19,373	19,167	19,066	19,608
Exports	3,156	3,284	3,407	3,466	3,380
Total	22,437	22,657	22,574	22,532	22,988
Ending Stocks	565	571	560	552	554
Per Capita Consumption			(Pounds)		
Carcass Weight	63.8	63.5	62.3	61.4	60.1
Retail Weight	49.5	49.3	48.3	47.7	46.6
Change	0.6%	-0.4%	-1.9%	-1.4%	-1.0%
Prices					
Barrows & Gilts, Natl. Base			(U.S. Dollars per Hundredweight)		
51-52% lean equiv.	45.72	46.62	51.51	55.94	59.91
Change	-3.3%	2.0%	10.5%	8.6%	7.0%
Sows, IA-S. Minn. #1-2, 300-400 lb	34.21	35.42	40.16	44.64	47.73
Change	-6.3%	3.5%	13.4%	11.1%	8.5%
Pork Cutout Value	65.66	66.66	71.38	76.14	82.78
Change	-2.9%	1.5%	7.1%	6.7%	5.3%
			(U.S. Dollars per Pound)		
Pork Retail	2.81	2.83	2.97	3.08	3.43
Change	0.1%	0.8%	4.8%	3.8%	3.3%
Net Returns			(U.S. Dollars per Hundredweight)		
Farrow - Finish	-1.99	-2.20	1.44	5.41	3.83

* Preceding year.
** Long run equilibrium

Oil + $10, No E-85 Bottleneck

U.S. Broiler Supply and Utilization

	2007	2008	2009	2010	2016 **
Supply			(Million Pounds)		
Beginning Stocks	675	700	710	701	670
Imports	48	50	52	54	66
Production	35,683	36,098	36,432	36,824	38,905
Total	36,406	36,847	37,194	37,579	39,641
Disappearance*					
Domestic Use	30,294	30,610	30,821	31,120	33,020
Exports	5,413	5,527	5,672	5,764	5,967
Total	35,707	36,137	36,493	36,884	38,987
Ending Stocks	700	710	701	695	654
Per Capita Consumption			(Pounds)		
RTC Weight	100.2	100.4	100.2	100.3	101.2
Retail Weight	86.1	86.2	86.1	86.2	86.9
Change	-1.4%	0.2%	-0.2%	0.1%	0.6%
Prices			(Cents per Pound)		
12-City Wholesale	67.98	69.62	71.86	72.56	82.94
Change	5.6%	2.4%	3.2%	1.0%	4.3%
Bnls. Breast Wholesale, NE	122.24	127.92	134.19	139.20	165.39
Change	9.5%	4.6%	4.9%	3.7%	2.5%
Whole Leg Wholesale, NE	41.34	43.42	45.71	47.37	55.65
Change	7.5%	5.0%	5.3%	3.6%	-0.3%
Broiler Retail	164.80	170.74	176.04	179.94	204.14
Change	4.8%	3.6%	3.1%	2.2%	2.0%
Net Returns	5.6	5.5	5.7	5.8	6.5

* Chicken feet/paws exports excluded from broiler exports beginning in 1997.

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

U.S. Turkey Supply and Utilization

	2007	2008	2009	2010	2016 **
Supply			(Million Pounds)		
Beginning Stocks	225	253	256	256	268
Imports	12	13	14	15	21
Production	5,733	5,774	5,817	5,872	6,091
Total	5,970	6,041	6,087	6,144	6,380
Disappearance					
Domestic Use	5,132	5,188	5,218	5,263	5,416
Exports	585	597	613	623	702
Total	5,717	5,785	5,831	5,886	6,118
Ending Stocks	253	256	256	258	262
			(Pounds)		
Per Capita Consumption	17.0	17.0	17.0	17.0	16.6
Change	0.5%	0.2%	-0.3%	0.0%	-1.9%
Prices			(U.S. Cents per Pound)		
East. Region, Wholesale	74.88	75.61	77.54	78.46	89.76
Change	-2.8%	1.0%	2.6%	1.2%	8.4%
Turkey Retail	110.94	113.13	116.76	119.58	135.57
Change	0.0%	2.0%	3.2%	2.4%	5.0%
Net Returns	6.4	6.2	6.3	6.4	7.1

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

U.S. Egg Supply and Utilization

	2007	2008	2009	2010	2016 **
Supply			(Million Dozen)		
Beginning Stocks	13	16	16	16	16
Production	7,613	7,678	7,727	7,789	8,144
Imports	8	8	8	8	8
Total	7,634	7,702	7,751	7,813	8,168
Disappearance					
Civilian Disappearance					
Shell Egg	4,462	4,510	4,544	4,589	4,811
Breaking Egg	1,972	2,000	2,020	2,041	2,174
Hatching Egg	981	971	964	958	945
Exports	203	205	207	209	222
Total	7,618	7,686	7,735	7,797	8,152
Ending Stock	16	16	16	16	16
Per Capita Consumption			(Eggs)		
Shell Egg	177.1	177.5	177.2	177.5	176.8
Change	-0.2%	0.2%	-0.1%	0.1%	-0.4%
Breaking Egg	78.3	78.7	78.8	78.9	79.9
Change	0.0%	0.5%	0.1%	0.1%	0.1%
Total	255.4	256.1	256.0	256.4	256.8
Prices			(U.S. Cents per Dozen)		
NY Grade A Lg Wholesale	79.06	82.71	86.32	87.40	100.64
Change	11.4%	4.6%	4.4%	1.2%	5.8%
Shell Egg Retail	139.13	145.53	151.20	154.26	175.32
Change	7.7%	4.6%	3.9%	2.0%	3.8%
Net Returns	7.0	7.2	7.5	7.6	8.3

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

U.S. Milk Component Supply and Utilization

	2007	2008	2009	2010	2016 **
Milk-Fat Basis			(Million Pounds)		
Fluid Use	1,750	1,765	1,786	1,810	1,914
Whole Milk	579	571	564	559	507
2% Milk	370	376	383	391	426
1% and Skim Milk	79	79	79	80	80
Other	722	739	759	781	900
Product Use	4,669	4,739	4,797	4,855	5,106
American Cheese	1,273	1,298	1,314	1,333	1,428
Other Cheese	1,369	1,408	1,441	1,477	1,674
Butter	1,181	1,184	1,190	1,189	1,137
Nonfat Dry	6	6	7	7	8
Evap and Condensed	56	56	55	55	54
Frozen Products	691	693	696	700	710
Whey Products	11	11	11	11	11
Other	81	82	82	82	84
Farm Use	40	40	40	40	40
Milk Production	182,925	185,257	187,473	189,728	202,726
% Fat	3.67%	3.67%	3.67%	3.67%	3.61%
Total Fat Supply	6,713	6,799	6,880	6,963	7,318
Residual Fat	255	256	257	258	258
Solids-Not-Fat Basis					
Fluid Use	4,997	5,011	5,043	5,083	5,172
Whole Milk	1,535	1,513	1,496	1,481	1,345
2% Milk	1,693	1,719	1,752	1,788	1,949
1% and Skim Milk	1,399	1,399	1,405	1,413	1,415
Other	370	379	390	401	462
Product Use	7,277	7,395	7,494	7,586	8,265
American Cheese	1,182	1,205	1,221	1,239	1,327
Other Cheese	1,436	1,476	1,511	1,549	1,756
Butter	44	44	44	44	42
Nonfat Dry	1,140	1,168	1,213	1,234	1,513
Total Nonfat Dry	1,516	1,548	1,595	1,618	1,902
Nonfat Dry in Other	-376	-381	-381	-384	-389
Evap and Condensed	424	425	423	422	414
Frozen Products	973	976	980	986	999
Whey Products	1,536	1,557	1,556	1,566	1,657
Other	541	544	545	546	557
Farm Use	95	95	95	95	96
Milk Production	182,925	185,257	187,473	189,728	202,726
% SNF	8.70%	8.70%	8.70%	8.70%	8.70%
Total SNF Supply	15,914	16,117	16,310	16,506	17,637
Residual Whey	2,696	2,764	2,822	2,883	3,245
Residual SNF	850	853	857	859	860
Min. FMMO Class Prices			(U.S. Dollars per Hundredweight)		
Class I Mover	13.04	13.20	13.32	13.51	14.38
Class II	13.49	13.45	13.55	13.66	14.59
Class III	13.04	13.20	13.33	13.52	14.39
Class IV	12.80	12.76	12.86	12.97	13.90
All Milk Price	14.22	14.30	14.40	14.55	18.05

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

U.S. Dairy Cows by State

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Alabama	11	10	9	8	6
Alaska	1	1	1	1	1
Arizona	171	174	176	178	185
Arkansas	18	16	15	14	12
California	1,793	1,817	1,839	1,857	1,949
Colorado	113	117	120	122	127
Connecticut	18	18	17	16	14
Delaware	7	6	6	6	4
Florida	125	121	116	113	99
Georgia	72	69	66	64	54
Hawaii	4	3	3	2	1
Idaho	509	529	547	563	637
Illinois	102	100	98	96	86
Indiana	168	170	172	174	182
Iowa	201	201	199	197	174
Kansas	111	111	110	110	109
Kentucky	88	84	80	76	58
Louisiana	27	25	23	21	10
Maine	30	28	27	26	21
Maryland	67	64	62	59	51
Massachusetts	14	13	12	11	10
Michigan	321	323	323	324	320
Minnesota	438	427	415	404	351
Mississippi	20	18	16	15	11
Missouri	110	105	101	96	76
Montana	18	17	17	16	15
Nebraska	59	58	57	55	49
Nevada	28	29	29	29	30
New Hampshire	14	13	12	12	11
New Jersey	11	10	9	8	5
New Mexico	372	388	403	417	486
New York	632	622	612	603	563
North Carolina	46	43	40	37	28
North Dakota	30	28	27	25	20
Ohio	274	274	274	273	266
Oklahoma	70	67	64	62	54
Oregon	117	115	113	111	104
Pennsylvania	544	534	524	514	469
Rhode Island	1	1	1	1	1
South Carolina	16	15	13	12	6
South Dakota	79	77	75	72	61
Tennessee	62	57	53	48	30
Texas	348	362	371	380	416
Utah	82	78	76	73	66
Vermont	138	135	133	130	117
Virginia	99	96	93	90	80
Washington	231	229	226	223	206
West Virginia	13	12	12	11	9
Wisconsin	1,223	1,204	1,186	1,168	1,105
Wyoming	6	6	6	6	4
United States	9,049	9,018	8,976	8,932	8,751

** Long run equilibrium

U.S. Milk Production by State

	2007	2008	2009	2010	2016 **
			(Million Pounds)		
Alabama	167	152	139	127	91
Alaska	10	10	10	11	11
Arizona	4,061	4,197	4,313	4,424	4,970
Arkansas	238	216	198	184	163
California	39,555	40,598	41,617	42,618	47,994
Colorado	2,664	2,784	2,894	2,987	3,320
Connecticut	354	346	339	334	320
Delaware	116	111	107	103	87
Florida	2,075	2,026	1,982	1,950	1,864
Georgia	1,333	1,292	1,270	1,251	1,148
Hawaii	47	40	34	29	16
Idaho	11,516	12,154	12,763	13,351	16,130
Illinois	1,966	1,963	1,957	1,953	1,941
Indiana	3,392	3,492	3,587	3,682	4,243
Iowa	4,112	4,131	4,132	4,121	3,834
Kansas	2,353	2,384	2,419	2,457	2,680
Kentucky	1,188	1,152	1,118	1,085	920
Louisiana	345	324	303	281	149
Maine	541	517	496	480	437
Maryland	1,073	1,039	1,009	983	910
Massachusetts	254	236	222	211	202
Michigan	7,179	7,321	7,452	7,577	8,066
Minnesota	8,257	8,189	8,123	8,063	7,812
Mississippi	297	276	258	242	193
Missouri	1,777	1,726	1,677	1,632	1,432
Montana	348	344	341	338	340
Nebraska	1,105	1,099	1,092	1,086	1,058
Nevada	587	611	630	646	723
New Hampshire	275	264	257	252	256
New Jersey	166	156	147	139	101
New Mexico	8,066	8,510	8,927	9,335	11,597
New York	12,098	12,077	12,063	12,063	12,303
North Carolina	868	815	768	727	609
North Dakota	469	449	431	415	365
Ohio	4,913	4,973	5,023	5,070	5,288
Oklahoma	1,174	1,146	1,123	1,105	1,062
Oregon	2,195	2,178	2,163	2,152	2,167
Pennsylvania	10,641	10,595	10,553	10,520	10,479
Rhode Island	19	19	19	20	20
South Carolina	263	246	230	214	124
South Dakota	1,504	1,508	1,508	1,508	1,474
Tennessee	982	924	867	815	562
Texas	7,572	8,017	8,379	8,738	10,464
Utah	1,685	1,635	1,594	1,561	1,507
Vermont	2,534	2,507	2,489	2,471	2,372
Virginia	1,717	1,679	1,648	1,623	1,573
Washington	5,404	5,400	5,396	5,382	5,250
West Virginia	196	193	190	187	175
Wisconsin	23,159	23,127	23,109	23,119	23,838
Wyoming	114	110	107	104	87
United States	182,925	185,257	187,473	189,728	202,726

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

U.S. All-Milk Prices by State

	2007	2008	2009	2010	2016 **
		(Dollars per Hundredweight)			
Alabama	15.68	15.80	15.92	16.10	16.98
Alaska	18.80	18.87	18.99	19.14	20.04
Arizona	14.10	14.20	14.32	14.49	15.37
Arkansas	14.40	14.52	14.64	14.82	15.70
California	12.81	12.86	12.98	13.12	13.94
Colorado	14.36	14.47	14.59	14.76	15.65
Connecticut	15.40	15.50	15.62	15.78	16.67
Delaware	15.15	15.24	15.36	15.53	16.41
Florida	17.30	17.43	17.55	17.73	18.61
Georgia	14.91	15.03	15.15	15.32	16.20
Hawaii	24.34	24.44	24.56	24.73	25.61
Idaho	13.19	13.31	13.43	13.61	14.49
Illinois	15.32	15.44	15.56	15.74	16.62
Indiana	14.30	14.41	14.53	14.70	15.58
Iowa	14.77	14.88	15.00	15.17	16.06
Kansas	13.84	13.95	14.07	14.25	15.13
Kentucky	15.26	15.37	15.49	15.66	16.54
Louisiana	14.66	14.78	14.90	15.07	15.95
Maine	15.66	15.76	15.88	16.04	16.93
Maryland	15.14	15.24	15.36	15.53	16.41
Massachusetts	15.40	15.50	15.62	15.78	16.67
Michigan	14.63	14.74	14.86	15.03	15.92
Minnesota	14.28	14.41	14.54	14.72	15.59
Mississippi	14.83	14.95	15.07	15.24	16.12
Missouri	14.57	14.68	14.80	14.98	15.86
Montana	14.28	14.41	14.53	14.71	15.59
Nebraska	14.42	14.54	14.65	14.83	15.71
Nevada	13.70	13.80	13.91	14.08	14.97
New Hampshire	15.23	15.33	15.45	15.61	16.50
New Jersey	14.55	14.65	14.77	14.93	15.82
New Mexico	13.52	13.63	13.75	13.91	14.80
New York	14.73	14.83	14.95	15.11	16.00
North Carolina	15.30	15.40	15.52	15.69	16.57
North Dakota	14.11	14.24	14.37	14.55	15.42
Ohio	15.07	15.18	15.30	15.48	16.36
Oklahoma	15.18	15.30	15.42	15.59	16.47
Oregon	16.05	16.13	16.24	16.40	17.29
Pennsylvania	15.95	16.05	16.16	16.33	17.22
Rhode Island	15.66	15.76	15.88	16.04	16.93
South Carolina	15.47	15.57	15.69	15.86	16.74
South Dakota	14.31	14.43	14.55	14.73	15.61
Tennessee	14.94	15.05	15.17	15.34	16.22
Texas	14.62	14.72	14.84	15.01	15.89
Utah	13.89	14.01	14.13	14.31	15.19
Vermont	15.15	15.25	15.37	15.53	16.42
Virginia	16.47	16.57	16.69	16.86	17.74
Washington	14.03	14.11	14.22	14.38	15.27
West Virginia	14.61	14.72	14.84	15.01	15.89
Wisconsin	14.59	14.72	14.84	15.01	15.89
Wyoming	13.92	14.03	14.15	14.32	15.20
United States	14.22	14.30	14.40	14.55	18.05

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

U.S. Dairy Product Supply and Utilization

	2007	2008	2009	2010	2016 **
Butter			(Million Pounds)		
Production	1,456	1,460	1,467	1,466	1,401
Imports	34	37	40	43	61
Domestic Use	1,488	1,486	1,493	1,498	1,452
Total Foreign Use	12	12	12	12	12
Ending Stocks	76	75	77	76	72
Gov't	0	0	0	0	0
Comm.	76	75	77	76	72
CCC Net Rem. inc DEIP	0	0	0	0	0
American Cheese					
Production	3,955	4,033	4,084	4,144	4,438
Imports	40	40	40	40	40
Domestic Use	3,968	4,030	4,085	4,144	4,442
Total Foreign Use	28	28	28	28	28
Ending Stocks	531	546	556	568	628
Gov't	0	0	0	0	0
Comm.	531	546	556	568	628
CCC Net Rem. inc DEIP	0	0	0	0	0
Other Cheese					
Production	5,596	5,754	5,891	6,036	6,842
Imports	401	405	409	413	438
Domestic Use	5,830	5,979	6,123	6,273	7,105
Total Foreign Use	174	174	174	174	174
Ending Stocks	272	278	280	282	296
Nonfat Dry Milk					
Production	1,584	1,617	1,666	1,690	1,987
Imports	2	2	2	2	2
Domestic Use	916	945	964	990	1,160
Total Foreign Use	668	675	704	704	829
Ending Stocks	54	54	54	53	54
Gov't	0	0	0	0	0
Comm.	54	54	54	53	54
CCC Net Rem. inc DEIP	0	0	0	0	0
Evap. and Condensed Milk					
Production	646	646	643	642	630
Imports	11	11	11	11	11
Domestic Use	587	586	583	582	570
Total Foreign Use	71	71	71	71	71
Ending Stocks	49	49	49	49	50

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

U.S. Dairy Product Supply and Utilization (continued)

	2007	2008	2009	2010	2016 **
Per Capita Consumption			(Pounds)		
Butter	4.9	4.9	4.9	4.8	4.4
Nonfat Dry Milk	3.0	3.1	3.1	3.2	3.6
Total Cheese	32.4	32.8	33.2	33.6	35.4
American	13.1	13.2	13.3	13.4	13.6
Other	19.3	19.6	19.9	20.2	21.8
Total Fluid Milk	198.3	197.2	196.8	196.8	191.0
Whole	58.6	57.2	56.1	55.1	47.5
2%	56.8	57.2	57.8	58.5	60.6
Lowfat	58.9	58.4	58.2	58.0	55.2
Other	24.0	24.4	24.8	25.3	27.7
Ice Cream	26.2	26.1	26.1	26.0	25.4
Wholesale Prices			(Cents per Pound)		
Butter, CME	120.6	124.4	123.7	125.9	158.1
Cheese, Am., 40#, CME	134.9	136.4	137.7	139.5	146.1
Nonfat Dry Milk, AA	118.1	115.9	117.4	117.5	112.6
Evaporated	154.5	155.3	156.7	158.0	163.5
Retail Prices			(Dollars per Pound)		
Butter, Salted, AA, Stick	2.94	3.03	3.07	3.14	3.75
Cheese, Natural Cheddar	4.62	4.73	4.81	4.90	5.34
Milk, Frsh, Whole Fortified	3.24	3.26	3.28	3.31	3.42
Ice Cream (half gallon)	3.84	3.89	3.97	4.08	4.45

** Long run equilibrium

Wheat Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters			(Thousand Metric Tons)		
Argentina	9,893	9,757	9,773	9,969	11,368
Australia	13,736	17,364	18,606	19,074	20,647
Bulgaria & Romania	1,760	1,858	2,226	2,410	2,340
Canada	17,869	17,404	17,276	17,384	17,837
European Union-25	9,550	9,816	9,858	10,086	11,292
Other CIS †	1,371	1,204	1,332	1,440	2,295
Russia	9,281	9,545	9,874	10,205	11,142
Ukraine	5,125	5,197	5,368	5,450	5,963
United States	21,680	19,402	18,150	18,024	16,464
Total Net Exports *	90,506	92,271	93,428	94,887	104,037
Net Importers					
Algeria	5,561	5,562	5,650	5,767	6,353
Brazil	7,567	7,207	7,146	7,282	7,876
China	-241	-725	-965	-844	-1,453
Egypt	7,367	7,575	7,747	7,966	9,276
India	2,526	2,049	1,788	1,026	-3,239
Iran	1,169	1,257	1,523	1,769	1,745
Japan	5,156	5,260	5,251	5,269	5,224
Mexico	3,170	3,383	3,445	3,540	4,141
Morocco	2,225	2,316	2,196	2,167	2,444
Other Africa/Middle East	21,645	22,465	22,895	23,592	27,098
Other Asia	16,516	16,698	16,899	17,261	18,540
Other Eastern Europe ‡	1,013	1,026	1,050	1,054	1,152
Other Latin America	9,205	9,572	9,723	9,931	10,910
Pakistan	568	946	1,058	1,007	1,450
South Korea	3,605	3,685	3,753	3,848	3,950
Taiwan	1,177	1,188	1,203	1,217	1,292
Tunisia	1,370	1,369	1,366	1,403	1,556
Rest of World	1,537	1,584	1,606	1,658	1,902
Residual	-871	-871	-871	-871	-871
Total Net Imports	90,506	92,271	93,428	94,887	104,037
Wheat Prices			(U.S. Dollars per Metric Ton)		
U.S. FOB Gulf	200.60	205.92	210.76	215.81	242.07
Canadian Wheat Board	179.34	183.91	188.04	192.34	214.80
AWB Limited Export Quote	219.58	223.94	228.16	232.56	255.43
European Union Market	186.27	191.27	197.67	191.53	186.92

* Total net exports are the sum of all positive net exports and negative net imports.
† Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Tajikistan, Turkmenistan, Uzbekistan.
‡ Countries included: Albania, Bosnia and Herzegovina, Croatia, Macedonia, Serbia, Montenegro.
** Long run equilibrium

World Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	219,457	218,465	217,803	218,178	217,599
			(Metric Tons per Hectare)		
Yield	2.90	2.92	2.94	2.96	3.11
			(Thousand Metric Tons)		
Production	636,275	637,311	640,259	646,422	676,103
Beginning Stocks	121,802	129,488	131,845	132,748	136,528
Domestic Supply	758,077	766,799	772,104	779,171	812,631
Feed Use	109,477	110,894	111,285	112,431	118,526
Food and Other	519,112	524,060	528,071	533,138	557,104
Ending Stocks	129,488	131,845	132,748	133,601	137,001
Domestic Use	758,077	766,799	772,104	779,171	812,631
Trade *	90,506	92,271	93,428	94,887	104,037
			(Percent)		
Stocks-to-Use Ratio	20.60	20.76	20.76	20.70	20.28

* Excludes intraregional trade.
** Long run equilibrium

U.S. Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	20,563	19,485	18,724	18,878	17,717
			(Metric Tons per Hectare)		
Yield	2.83	2.79	2.81	2.83	2.97
			(Thousand Metric Tons)		
Production	58,162	54,318	52,669	53,498	52,614
Beginning Stocks	12,828	14,716	14,311	13,616	12,686
Domestic Supply	70,990	69,034	66,980	67,115	65,300
Feed Use	7,144	7,828	7,596	7,950	7,978
Food and Other	27,464	27,493	27,618	27,677	28,128
Ending Stocks	14,716	14,311	13,616	13,463	12,731
Domestic Use	49,325	49,632	48,830	49,090	48,836
Net Trade	21,680	19,402	18,150	18,024	16,464

** Long run equilibrium

Algerian Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	1,911	1,903	1,918	1,920	1,966
			(Metric Tons per Hectare)		
Yield	1.31	1.32	1.33	1.34	1.40
			(Thousand Metric Tons)		
Production	2,504	2,514	2,553	2,577	2,762
Beginning Stocks	3,365	3,476	3,451	3,450	3,386
Domestic Supply	5,869	5,990	6,004	6,027	6,148
Feed Use	50	50	50	50	50
Food and Other	7,904	8,051	8,154	8,298	9,087
Ending Stocks	3,476	3,451	3,450	3,446	3,364
Domestic Use	11,430	11,553	11,654	11,794	12,501
Net Trade	-5,561	-5,562	-5,650	-5,767	-6,353

** Long run equilibrium

Argentine Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	5,406	5,258	5,205	5,206	5,248
			(Metric Tons per Hectare)		
Yield	2.77	2.81	2.86	2.90	3.15
			(Thousand Metric Tons)		
Production	14,988	14,796	14,864	15,082	16,517
Beginning Stocks	368	461	484	504	560
Domestic Supply	15,356	15,257	15,347	15,586	17,077
Feed Use	81	83	84	85	94
Food and Other	4,921	4,933	4,987	5,015	5,055
Ending Stocks	461	484	504	517	560
Domestic Use	5,463	5,500	5,574	5,616	5,709
Net Trade	9,893	9,757	9,773	9,969	11,368

** Long run equilibrium

Australian Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	12,386	13,437	13,661	13,643	13,495
			(Metric Tons per Hectare)		
Yield	1.89	1.92	1.94	1.97	2.11
			(Thousand Metric Tons)		
Production	23,420	25,742	26,509	26,814	28,534
Beginning Stocks	2,431	4,779	5,720	6,114	6,529
Domestic Supply	25,851	30,521	32,229	32,928	35,062
Feed Use	4,621	4,728	4,794	4,848	5,237
Food and Other	2,715	2,709	2,715	2,714	2,625
Ending Stocks	4,779	5,720	6,114	6,291	6,553
Domestic Use	12,115	13,157	13,623	13,853	14,416
Net Trade	13,736	17,364	18,606	19,074	20,647

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Brazilian Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	1,879	2,037	2,096	2,105	2,122
			(Metric Tons per Hectare)		
Yield	2.00	2.02	2.03	2.04	2.12
			(Thousand Metric Tons)		
Production	3,764	4,106	4,253	4,297	4,497
Beginning Stocks	658	910	947	953	883
Domestic Supply	4,422	5,017	5,200	5,250	5,380
Feed Use	374	385	393	403	463
Food and Other	10,705	10,892	11,000	11,182	11,927
Ending Stocks	910	947	953	948	866
Domestic Use	11,989	12,224	12,346	12,533	13,256
Net Trade	-7,567	-7,207	-7,146	-7,282	-7,876

** Long run equilibrium

Bulgarian & Romanian Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	3,123	3,071	3,117	3,129	2,959
			(Metric Tons per Hectare)		
Yield	2.96	2.98	3.01	3.03	3.15
			(Thousand Metric Tons)		
Production	9,228	9,156	9,383	9,480	9,311
Beginning Stocks	1,094	1,240	1,279	1,283	1,306
Domestic Supply	10,322	10,396	10,661	10,764	10,617
Feed Use	2,016	1,980	1,910	1,823	1,692
Food and Other	5,305	5,280	5,242	5,243	5,277
Ending Stocks	1,240	1,279	1,283	1,287	1,310
Domestic Use	8,561	8,538	8,435	8,354	8,278
Net Trade	1,760	1,858	2,226	2,410	2,340

** Long run equilibrium

Canadian Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	10,521	10,231	10,136	10,161	10,320
			(Metric Tons per Hectare)		
Yield	2.61	2.63	2.64	2.66	2.78
			(Thousand Metric Tons)		
Production	27,426	26,862	26,806	27,065	28,666
Beginning Stocks	7,593	7,809	7,883	7,888	7,737
Domestic Supply	35,019	34,671	34,690	34,953	36,403
Feed Use	4,816	4,817	4,897	5,042	5,863
Food and Other	4,525	4,567	4,628	4,673	4,973
Ending Stocks	7,809	7,883	7,888	7,854	7,731
Domestic Use	17,150	17,267	17,414	17,569	18,566
Net Trade	17,869	17,404	17,276	17,384	17,837

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Chinese Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	23,608	23,489	23,395	23,277	22,827
			(Metric Tons per Hectare)		
Yield	4.36	4.37	4.38	4.39	4.44
			(Thousand Metric Tons)		
Production	102,997	102,691	102,489	102,183	101,327
Beginning Stocks	35,590	37,159	37,883	38,373	39,857
Domestic Supply	138,587	139,851	140,372	140,556	141,183
Feed Use	4,138	4,306	4,434	4,622	5,325
Food and Other	97,048	96,938	96,600	96,475	94,385
Ending Stocks	37,159	37,883	38,373	38,616	40,020
Domestic Use	138,346	139,126	139,407	139,713	139,731
Net Trade	241	725	965	844	1,453

** Long run equilibrium

Egyptian Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	1,296	1,314	1,314	1,318	1,322
			(Metric Tons per Hectare)		
Yield	6.55	6.60	6.64	6.69	6.96
			(Thousand Metric Tons)		
Production	8,495	8,668	8,727	8,817	9,200
Beginning Stocks	3,596	3,568	3,566	3,548	3,452
Domestic Supply	12,091	12,236	12,293	12,365	12,653
Feed Use	51	50	50	49	52
Food and Other	15,838	16,195	16,442	16,753	18,445
Ending Stocks	3,568	3,566	3,548	3,528	3,432
Domestic Use	19,458	19,811	20,040	20,330	21,928
Net Trade	-7,367	-7,575	-7,747	-7,966	-9,276

** Long run equilibrium

European Union-25 Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	22,876	23,147	23,090	23,044	23,064
			(Metric Tons per Hectare)		
Yield	5.52	5.55	5.59	5.64	5.88
			(Thousand Metric Tons)		
Production	126,238	128,498	129,070	129,868	135,649
Beginning Stocks	13,595	12,723	12,734	12,814	13,481
Domestic Supply	139,833	141,222	141,803	142,682	149,130
Feed Use	57,755	58,086	58,137	58,218	59,794
Food and Other	59,804	60,586	60,995	61,508	64,447
Ending Stocks	12,723	12,734	12,814	12,870	13,597
Domestic Use	130,282	131,406	131,946	132,596	137,838
Net Trade	9,550	9,816	9,858	10,086	11,292

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Indian Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	26,724	26,427	26,398	26,618	27,103
			(Metric Tons per Hectare)		
Yield	2.74	2.78	2.82	2.86	3.11
			(Thousand Metric Tons)		
Production	73,240	73,497	74,489	76,190	84,175
Beginning Stocks	3,000	3,836	3,995	4,040	4,675
Domestic Supply	76,240	77,333	78,484	80,230	88,850
Feed Use	319	334	339	351	418
Food and Other	74,611	75,053	75,892	76,773	80,415
Ending Stocks	3,836	3,995	4,040	4,132	4,780
Domestic Use	78,766	79,382	80,272	81,256	85,612
Net Trade	-2,526	-2,049	-1,788	-1,026	3,239

** Long run equilibrium

Iranian Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	6,482	6,435	6,418	6,404	6,528
			(Metric Tons per Hectare)		
Yield	2.20	2.22	2.23	2.25	2.34
			(Thousand Metric Tons)		
Production	14,281	14,278	14,342	14,412	15,306
Beginning Stocks	2,747	2,924	3,044	3,153	3,229
Domestic Supply	17,028	17,202	17,386	17,565	18,535
Feed Use	337	359	378	397	386
Food and Other	14,936	15,057	15,377	15,677	16,699
Ending Stocks	2,924	3,044	3,153	3,259	3,195
Domestic Use	18,197	18,460	18,908	19,334	20,280
Net Trade	-1,169	-1,257	-1,523	-1,769	-1,745

** Long run equilibrium

Japanese Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	221	221	215	215	212
			(Metric Tons per Hectare)		
Yield	4.04	4.04	4.04	4.04	4.05
			(Thousand Metric Tons)		
Production	891	882	869	862	859
Beginning Stocks	1,816	1,844	1,895	1,926	1,953
Domestic Supply	2,707	2,727	2,764	2,787	2,811
Feed Use	298	295	293	294	290
Food and Other	5,720	5,797	5,797	5,821	5,797
Ending Stocks	1,844	1,895	1,926	1,941	1,948
Domestic Use	7,863	7,987	8,015	8,056	8,035
Net Trade	-5,156	-5,260	-5,251	-5,269	-5,224

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Mexican Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	600	582	588	590	611
			(Metric Tons per Hectare)		
Yield	5.48	5.51	5.55	5.59	5.82
			(Thousand Metric Tons)		
Production	3,283	3,208	3,263	3,299	3,554
Beginning Stocks	312	332	344	354	345
Domestic Supply	3,595	3,541	3,606	3,653	3,899
Feed Use	104	105	106	108	122
Food and Other	6,330	6,475	6,591	6,726	7,577
Ending Stocks	332	344	354	358	340
Domestic Use	6,766	6,924	7,051	7,193	8,040
Net Trade	-3,170	-3,383	-3,445	-3,540	-4,141

** Long run equilibrium

Moroccan Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	3,294	3,296	3,313	3,348	3,427
			(Metric Tons per Hectare)		
Yield	1.62	1.64	1.66	1.67	1.78
			(Thousand Metric Tons)		
Production	5,344	5,404	5,487	5,602	6,085
Beginning Stocks	1,810	1,871	1,916	1,850	1,744
Domestic Supply	7,154	7,275	7,404	7,452	7,829
Feed Use	200	202	200	197	194
Food and Other	7,307	7,473	7,550	7,647	8,340
Ending Stocks	1,871	1,916	1,850	1,775	1,738
Domestic Use	9,379	9,591	9,600	9,619	10,272
Net Trade	-2,225	-2,316	-2,196	-2,167	-2,444

** Long run equilibrium

Other African/Middle Eastern Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	16,241	16,185	16,182	16,180	16,248
			(Metric Tons per Hectare)		
Yield	2.11	2.15	2.18	2.21	2.41
			(Thousand Metric Tons)		
Production	34,343	34,754	35,278	35,804	39,147
Beginning Stocks	8,927	9,125	9,270	9,404	9,987
Domestic Supply	43,270	43,879	44,548	45,207	49,135
Feed Use	2,364	2,381	2,379	2,391	2,422
Food and Other	53,426	54,694	55,660	56,884	63,761
Ending Stocks	9,125	9,270	9,404	9,524	10,050
Domestic Use	64,915	66,344	67,442	68,800	76,233
Net Trade	-21,645	-22,465	-22,895	-23,592	-27,098

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Other Asian Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	3,918	3,915	3,941	3,947	3,971
			(Metric Tons per Hectare)		
Yield	1.78	1.79	1.80	1.80	1.86
			(Thousand Metric Tons)		
Production	6,964	6,993	7,074	7,120	7,375
Beginning Stocks	2,075	2,126	2,126	2,129	2,177
Domestic Supply	9,039	9,120	9,200	9,249	9,553
Feed Use	1,312	1,323	1,318	1,326	1,351
Food and Other	22,116	22,369	22,652	23,051	24,561
Ending Stocks	2,126	2,126	2,129	2,133	2,181
Domestic Use	25,554	25,818	26,099	26,511	28,093
Net Trade	-16,516	-16,698	-16,899	-17,261	-18,540

** Long run equilibrium

Other CIS Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	16,549	16,524	16,563	16,603	16,921
			(Metric Tons per Hectare)		
Yield	1.56	1.58	1.60	1.62	1.73
			(Thousand Metric Tons)		
Production	25,851	26,121	26,494	26,869	29,291
Beginning Stocks	7,463	7,336	7,400	7,472	7,728
Domestic Supply	33,314	33,457	33,894	34,341	37,019
Feed Use	4,793	4,861	4,962	5,078	5,770
Food and Other	19,814	19,991	20,129	20,287	21,207
Ending Stocks	7,336	7,400	7,472	7,537	7,748
Domestic Use	31,943	32,252	32,562	32,901	34,725
Net Trade	1,371	1,204	1,332	1,440	2,295

Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Tajikistan, Turkmenistan, Uzbekistan.
** Long run equilibrium

Other Eastern European Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	472	462	457	458	455
			(Metric Tons per Hectare)		
Yield	3.21	3.23	3.25	3.27	3.39
			(Thousand Metric Tons)		
Production	1,515	1,490	1,484	1,497	1,541
Beginning Stocks	294	324	325	328	345
Domestic Supply	1,809	1,813	1,809	1,825	1,886
Feed Use	232	238	242	253	339
Food and Other	2,266	2,276	2,289	2,296	2,353
Ending Stocks	324	325	328	330	345
Domestic Use	2,822	2,839	2,860	2,879	3,037
Net Trade	-1,013	-1,026	-1,050	-1,054	-1,152

Countries included: Albania, Bosnia and Herzegovina, Croatia, Macedonia, Serbia, Montenegro.
** Long run equilibrium

Other Latin American Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	1,139	1,117	1,112	1,107	1,089
			(Metric Tons per Hectare)		
Yield	2.67	2.69	2.72	2.74	2.89
			(Thousand Metric Tons)		
Production	3,040	3,009	3,022	3,037	3,148
Beginning Stocks	1,375	1,350	1,354	1,364	1,422
Domestic Supply	4,415	4,359	4,376	4,400	4,570
Feed Use	457	462	466	469	484
Food and Other	11,814	12,115	12,269	12,489	13,567
Ending Stocks	1,350	1,354	1,364	1,374	1,429
Domestic Use	13,621	13,931	14,099	14,331	15,480
Net Trade	-9,205	-9,572	-9,723	-9,931	-10,910

** Long run equilibrium

Pakistani Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	8,364	8,205	8,200	8,239	8,358
			(Metric Tons per Hectare)		
Yield	2.65	2.69	2.73	2.76	2.98
			(Thousand Metric Tons)		
Production	22,175	22,059	22,350	22,761	24,945
Beginning Stocks	2,652	2,799	2,795	2,805	2,873
Domestic Supply	24,827	24,858	25,145	25,566	27,818
Feed Use	407	410	409	411	418
Food and Other	22,189	22,598	22,988	23,373	25,969
Ending Stocks	2,799	2,795	2,805	2,789	2,881
Domestic Use	25,396	25,803	26,202	26,573	29,268
Net Trade	-568	-946	-1,058	-1,007	-1,450

** Long run equilibrium

Russian Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	24,273	24,128	24,150	24,173	24,079
			(Metric Tons per Hectare)		
Yield	1.91	1.92	1.93	1.95	2.02
			(Thousand Metric Tons)		
Production	46,302	46,339	46,696	47,056	48,755
Beginning Stocks	3,109	3,360	3,549	3,654	3,872
Domestic Supply	49,411	49,699	50,245	50,710	52,627
Feed Use	13,523	13,391	13,572	13,701	15,143
Food and Other	23,246	23,214	23,146	23,068	22,480
Ending Stocks	3,360	3,549	3,654	3,736	3,862
Domestic Use	40,130	40,154	40,372	40,505	41,485
Net Trade	9,281	9,545	9,874	10,205	11,142

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

South Korean Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	2	2	2	2	2
			(Metric Tons per Hectare)		
Yield	3.50	3.51	3.51	3.51	3.53
			(Thousand Metric Tons)		
Production	7	7	7	7	7
Beginning Stocks	815	817	808	805	812
Domestic Supply	822	824	815	812	819
Feed Use	1,171	1,245	1,294	1,362	1,392
Food and Other	2,439	2,456	2,469	2,494	2,565
Ending Stocks	817	808	805	804	812
Domestic Use	4,427	4,509	4,568	4,660	4,769
Net Trade	-3,605	-3,685	-3,753	-3,848	-3,950

** Long run equilibrium

Taiwanese Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	0	0	0	0	0
			(Metric Tons per Hectare)		
Yield	0.00	0.00	0.00	0.00	0.00
			(Thousand Metric Tons)		
Production	0	0	0	0	0
Beginning Stocks	240	246	250	255	286
Domestic Supply	240	246	250	255	286
Feed Use	102	103	106	108	120
Food and Other	1,069	1,081	1,092	1,104	1,169
Ending Stocks	246	250	255	260	290
Domestic Use	1,417	1,434	1,453	1,472	1,579
Net Trade	-1,177	-1,188	-1,203	-1,217	-1,292

** Long run equilibrium

Tunisian Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	798	797	797	802	803
			(Metric Tons per Hectare)		
Yield	1.80	1.80	1.81	1.82	1.86
			(Thousand Metric Tons)		
Production	1,434	1,438	1,444	1,457	1,493
Beginning Stocks	599	646	647	642	650
Domestic Supply	2,033	2,084	2,091	2,099	2,143
Feed Use	0	0	0	0	0
Food and Other	2,756	2,805	2,816	2,859	3,052
Ending Stocks	646	647	642	643	646
Domestic Use	3,402	3,453	3,457	3,502	3,698
Net Trade	-1,370	-1,369	-1,366	-1,403	-1,556

** Long run equilibrium

Ukrainian Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	6,003	5,994	6,008	6,008	5,952
			(Metric Tons per Hectare)		
Yield	2.86	2.88	2.90	2.92	3.03
			(Thousand Metric Tons)		
Production	17,158	17,247	17,403	17,517	18,035
Beginning Stocks	2,514	2,743	2,900	3,051	3,554
Domestic Supply	19,672	19,990	20,303	20,568	21,589
Feed Use	2,289	2,346	2,351	2,363	2,591
Food and Other	9,515	9,547	9,532	9,545	9,442
Ending Stocks	2,743	2,900	3,051	3,209	3,594
Domestic Use	14,547	14,793	14,934	15,118	15,627
Net Trade	5,125	5,197	5,368	5,450	5,963

** Long run equilibrium

Rest-of-World Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	810	807	804	805	798
			(Metric Tons per Hectare)		
Yield	3.99	4.00	4.02	4.04	4.15
			(Thousand Metric Tons)		
Production	3,228	3,232	3,234	3,252	3,311
Beginning Stocks	936	967	970	973	997
Domestic Supply	4,164	4,200	4,204	4,225	4,308
Feed Use	523	526	526	530	538
Food and Other	4,211	4,287	4,311	4,377	4,673
Ending Stocks	967	970	973	976	999
Domestic Use	5,701	5,783	5,810	5,883	6,210
Net Trade	-1,537	-1,584	-1,606	-1,658	-1,902

** Long run equilibrium

Per Capita Wheat Consumption of Selected Countries

	07/08	08/09	09/10	10/11	16/17 **
			(Kilograms)		
Algeria	237	239	239	240	246
Argentina	122	121	121	121	117
Australia	133	131	131	130	120
Brazil	56	57	57	57	58
Bulgaria & Romania	179	179	178	179	184
Canada	136	136	136	136	138
China	73	73	72	72	67
Egypt	197	198	198	199	200
European Union-25	131	132	133	134	140
India	66	65	65	65	62
Iran	228	229	231	234	234
Japan	45	45	46	46	46
Mexico	58	59	59	60	63
Morocco	216	218	217	217	218
Other Africa/Middle East	55	55	55	55	54
Other Asia	26	26	26	26	26
Other CIS †	219	219	219	218	215
Other Eastern Europe ‡	89	89	89	89	91
Other Latin America	51	52	52	52	52
Pakistan	131	131	130	130	130
Russia	164	165	165	165	166
South Korea	50	50	50	50	51
Taiwan	46	46	47	47	48
Tunisia	268	270	269	270	273
Ukraine	205	208	209	210	216
United States	91	90	90	90	86

† Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Tajikistan, Turkmenistan, Uzbekistan.
‡ Countries included: Albania, Bosnia and Herzegovina, Croatia, Macedonia, Serbia, Montenegro.
** Long run equilibrium

Corn Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters			(Thousand Metric Tons)		
Argentina	16,124	17,314	18,227	18,328	21,179
Australia	37	28	37	48	118
Bulgaria & Romania	894	1,463	2,031	2,587	4,076
Brazil	4,838	5,748	6,520	6,623	9,847
China	2,287	4,599	4,898	5,426	8,623
South Africa	1,516	2,333	2,575	2,708	3,236
Thailand	249	293	334	329	242
Ukraine	2,368	2,695	2,776	2,773	2,578
United States	46,823	38,508	36,526	34,640	23,499
Total Net Exports *	77,309	75,891	77,550	77,455	79,743
Net Importers					
Algeria	2,109	2,068	2,089	2,065	2,007
Canada	1,797	1,442	1,424	1,394	932
Egypt	4,033	3,564	3,477	3,286	2,736
European Union-25	3,568	3,527	3,559	3,407	2,888
India	-600	-925	-1,249	-1,365	-2,690
Indonesia	996	1,012	1,110	1,153	1,113
Israel	1,205	1,170	1,189	1,170	1,143
Japan	16,266	16,116	16,140	16,046	15,649
Malaysia	2,617	2,570	2,599	2,566	2,544
Mexico	6,887	6,975	7,445	7,602	8,813
Other Africa	2,992	3,207	3,697	3,784	4,789
Other Asia	-297	-405	-410	-394	-366
Other CIS †	193	244	322	381	740
Other Eastern Europe ‡	149	54	59	113	711
Other Latin America	10,516	10,367	10,482	10,507	10,906
Other Middle East	6,996	6,955	7,072	7,063	7,163
Pakistan	0	0	0	0	0
Philippines	42	-97	-256	-416	-886
Russia	139	114	156	186	382
South Korea	8,934	8,813	9,094	9,271	9,672
Taiwan	4,513	4,403	4,346	4,173	4,267
Vietnam	67	0	-53	-64	-202
Rest of World	-1,276	-1,483	-1,657	-1,753	-2,203
Residual	3,289	3,289	3,289	3,289	3,289
Total Net Imports	77,309	75,891	77,550	77,455	79,743
Coarse Grain Prices			(U.S. Dollars per Metric Ton)		
Corn (FOB Gulf)	163	174	174	184	217
Sorghum (FOB Gulf)	159	168	169	177	208
Barley (Canada Feed)	133	135	140	143	166

* Total net exports are the sum of all positive net exports and negative net imports.
† Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Tajikistan, Turkmenistan, Uzbekistan.
‡ Countries included: Albania, Bosnia and Herzegovina, Croatia, Macedonia, Serbia, Montenegro.
** Long run equilibrium

Barley Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters			(Thousand Metric Tons)		
Argentina	432	468	451	452	465
Australia	3,812	4,275	4,552	4,753	5,816
Canada	1,326	1,540	1,717	1,610	1,047
European Union-25	3,434	3,465	3,450	3,544	4,094
Other CIS †	108	30	-41	-71	-113
Russia	1,975	2,158	2,078	2,171	1,870
Ukraine	4,167	4,129	4,114	4,112	3,889
United States	-28	-55	18	-12	-15
Total Net Exports *	15,476	16,441	16,863	17,182	17,794
Net Importers					
Algeria	130	174	204	206	112
Bulgaria & Romania	-221	-375	-483	-540	-613
Brazil	164	190	207	211	140
China	2,342	2,639	2,860	2,959	3,215
Israel	355	396	413	412	366
Japan	1,610	1,825	1,903	1,901	1,670
Mexico	134	217	275	283	191
Other Africa	1,484	1,766	1,899	1,944	2,174
Other Asia	51	108	121	126	158
Other Eastern Europe ‡	129	171	208	214	243
Other Latin America	425	449	475	498	631
Other Middle East	2,229	2,149	2,118	2,112	2,231
Pakistan	0	0	0	0	0
Saudi Arabia	6,207	6,076	5,916	6,006	6,361
South Africa	110	116	116	115	124
Taiwan	98	100	97	97	103
Rest of World	40	68	70	73	7
Residual	-58	-58	-58	-58	-58
Total Net Imports	15,476	16,441	16,863	17,182	17,794
Coarse Grain Prices			(U.S. Dollars per Metric Ton)		
Corn (FOB Gulf)	163	174	174	184	217
Sorghum (FOB Gulf)	159	168	169	177	208
Barley (Canada Feed)	133	135	140	143	166

* Total net exports are the sum of all positive net exports and negative net imports.
† Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Tajikistan, Turkmenistan, Uzbekistan.
‡ Countries included: Albania, Bosnia and Herzegovina, Croatia, Macedonia, Serbia, Montenegro.
** Long run equilibrium

Sorghum Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters			(Thousand Metric Tons)		
Argentina	894	903	861	851	799
Australia	127	165	173	202	324
United States	3,555	3,392	3,426	3,302	2,830
Total Net Exports *	4,767	4,653	4,699	4,596	4,421
Net Importers					
India	-106	-114	-156	-155	-367
Israel	57	54	55	53	48
Japan	1,353	1,344	1,340	1,337	1,311
Mexico	2,492	2,251	2,282	2,229	2,206
Nigeria	-50	-50	-50	-50	-50
Pakistan	0	0	0	0	0
South Africa	-35	-29	-32	-36	-50
Rest of World	879	1,017	1,035	990	869
Residual	-13	-13	-13	-13	-13
Total Net Imports	4,767	4,653	4,699	4,596	4,421
Coarse Grain Prices			(U.S. Dollars per Metric Ton)		
Corn (FOB Gulf)	163	174	174	184	217
Sorghum (FOB Gulf)	159	168	169	177	208
Barley (Canada Feed)	133	135	140	143	166

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

World Corn Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	155,101	157,601	160,777	161,137	171,265
			(Metric Tons per Hectare)		
Yield	4.92	5.01	5.10	5.17	5.66
			(Thousand Metric Tons)		
Production	763,065	790,192	820,748	833,645	968,805
Beginning Stocks	86,771	86,508	87,993	90,959	96,615
Domestic Supply	849,836	876,700	908,741	924,604	1,065,420
Feed Use	470,858	467,987	472,301	472,203	483,689
Food and Other	292,470	320,720	345,481	362,814	487,191
Ending Stocks	86,508	87,993	90,959	89,587	94,540
Domestic Use	849,836	876,700	908,741	924,604	1,065,420
Trade *	77,309	75,891	77,550	77,455	79,743
			(Percent)		
Stocks-to-Use Ratio	11.33	11.16	11.12	10.73	9.74

* Excludes intraregional trade.
** Long run equilibrium

World Barley Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	57,537	57,828	57,727	57,904	58,178
			(Metric Tons per Hectare)		
Yield	2.50	2.52	2.53	2.54	2.63
			(Thousand Metric Tons)		
Production	143,705	145,513	146,117	147,243	152,918
Beginning Stocks	21,919	22,988	23,643	23,858	24,702
Domestic Supply	165,624	168,501	169,760	171,101	177,620
Feed Use	97,852	99,026	99,584	100,231	104,026
Food and Other	44,784	45,831	46,318	46,798	48,912
Ending Stocks	22,988	23,643	23,858	24,072	24,682
Domestic Use	165,624	168,501	169,760	171,101	177,620
Trade *	15,476	16,441	16,863	17,182	17,794
			(Percent)		
Stocks-to-Use Ratio	16.12	16.32	16.35	16.37	16.14

* Excludes intraregional trade.
** Long run equilibrium

World Sorghum Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	41,038	40,816	41,139	41,035	41,653
			(Metric Tons per Hectare)		
Yield	1.50	1.51	1.52	1.53	1.61
			(Thousand Metric Tons)		
Production	61,417	61,511	62,586	62,858	67,165
Beginning Stocks	4,129	4,531	4,499	4,529	4,538
Domestic Supply	65,546	66,043	67,084	67,388	71,703
Feed Use	25,904	25,730	25,881	25,729	25,885
Food and Other	35,111	35,814	36,674	37,206	41,389
Ending Stocks	4,531	4,499	4,529	4,453	4,429
Domestic Use	65,546	66,043	67,084	67,388	71,703
Trade *	4,767	4,653	4,699	4,596	4,421
			(Percent)		
Stocks-to-Use Ratio	7.43	7.31	7.24	7.08	6.58

* Excludes intraregional trade.
** Long run equilibrium

Oil + $10, No E-85 Bottleneck

U.S. Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	33,467	34,763	36,325	36,687	42,371
			(Metric Tons per Hectare)		
Yield	9.54	9.69	9.82	9.96	10.80
			(Thousand Metric Tons)		
Production	319,377	336,734	356,581	365,336	457,429
Beginning Stocks	19,437	18,541	20,035	21,545	25,368
Domestic Supply	338,814	355,276	376,616	386,881	482,797
Feed Use	141,876	137,966	137,924	135,002	125,122
Food and Other	131,573	158,767	180,622	196,798	310,003
Ending Stocks	18,541	20,035	21,545	20,442	24,174
Domestic Use	291,990	316,768	340,091	352,242	459,298
Net Trade	46,823	38,508	36,526	34,640	23,499
Sorghum			(Thousand Hectares)		
Area Harvested	2,327	2,285	2,320	2,278	2,251
			(Metric Tons per Hectare)		
Yield	4.01	4.03	4.03	4.05	4.12
			(Thousand Metric Tons)		
Production	9,341	9,199	9,352	9,221	9,277
Beginning Stocks	825	1,053	1,031	1,008	1,056
Domestic Supply	10,166	10,252	10,382	10,229	10,332
Feed Use	3,937	3,930	3,806	3,642	2,811
Food and Other	1,621	1,899	2,143	2,319	3,674
Ending Stocks	1,053	1,031	1,008	966	1,016
Domestic Use	6,611	6,860	6,957	6,927	7,502
Net Trade	3,555	3,392	3,426	3,302	2,830

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

U.S. Coarse Grain Supply and Utilization (continued)

	07/08	08/09	09/10	10/11	16/17 **
Barley			(Thousand Hectares)		
Area Harvested	1,132	1,224	1,280	1,206	1,111
			(Metric Tons per Hectare)		
Yield Actual	3.44	3.46	3.48	3.52	3.71
			(Thousand Metric Tons)		
Production	3,893	4,237	4,462	4,250	4,127
Beginning Stocks	1,589	1,269	1,249	1,256	1,322
Domestic Supply	5,482	5,505	5,710	5,506	5,449
Feed Use	868	966	1,106	975	982
Food and Other	3,374	3,346	3,330	3,289	3,171
Ending Stocks	1,269	1,249	1,256	1,254	1,311
Domestic Use	5,510	5,560	5,692	5,518	5,464
Net Trade	-28	-55	18	-12	-15
Oats			(Thousand Hectares)		
Area Harvested	648	635	623	615	564
			(Metric Tons per Hectare)		
Yield Actual	2.25	2.26	2.27	2.28	2.36
			(Thousand Metric Tons)		
Production	1,455	1,433	1,413	1,404	1,329
Beginning Stocks	716	684	664	644	624
Domestic Supply	2,171	2,117	2,077	2,048	1,953
Feed and Residual	2,133	2,122	2,092	2,083	1,999
Food, Seed and Industrial	1,110	1,116	1,122	1,127	1,157
Ending Stocks	684	664	644	634	626
Domestic Use	3,927	3,901	3,858	3,844	3,782
Net Trade	-1,756	-1,784	-1,782	-1,797	-1,829

** Long run equilibrium

Algerian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	1	1	1	1	1
			(Metric Tons per Hectare)		
Yield	1.00	1.01	1.01	1.01	1.04
			(Thousand Metric Tons)		
Production	1	1	1	1	1
Beginning Stocks	205	207	204	204	199
Domestic Supply	206	208	205	205	200
Feed Use	2,108	2,073	2,089	2,068	2,012
Food and Other	0	0	0	0	0
Ending Stocks	207	204	204	203	195
Domestic Use	2,315	2,276	2,293	2,271	2,207
Net Trade	-2,109	-2,068	-2,089	-2,065	-2,007
Barley			(Thousand Hectares)		
Area Harvested	831	848	847	849	854
			(Metric Tons per Hectare)		
Yield	1.26	1.27	1.27	1.28	1.32
			(Thousand Metric Tons)		
Production	1,048	1,075	1,080	1,088	1,127
Beginning Stocks	954	956	954	952	943
Domestic Supply	2,002	2,031	2,034	2,040	2,070
Feed Use	922	993	1,025	1,028	955
Food and Other	253	257	261	266	288
Ending Stocks	956	954	952	953	938
Domestic Use	2,132	2,205	2,238	2,247	2,181
Net Trade	-130	-174	-204	-206	-112

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Argentine Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	3,293	3,438	3,559	3,545	3,900
			(Metric Tons per Hectare)		
Yield	7.11	7.18	7.25	7.32	7.73
			(Thousand Metric Tons)		
Production	23,412	24,686	25,806	25,963	30,155
Beginning Stocks	1,056	1,107	1,113	1,145	1,190
Domestic Supply	24,468	25,794	26,919	27,108	31,345
Feed Use	5,290	5,413	5,545	5,620	6,779
Food and Other	1,946	1,953	2,002	2,012	2,167
Ending Stocks	1,107	1,113	1,145	1,148	1,220
Domestic Use	8,344	8,480	8,692	8,780	10,166
Net Trade	16,124	17,314	18,227	18,328	21,179
Sorghum			(Thousand Hectares)		
Area Harvested	676	672	665	659	664
			(Metric Tons per Hectare)		
Yield	5.03	5.07	5.10	5.14	5.34
			(Thousand Metric Tons)		
Production	3,405	3,405	3,395	3,385	3,545
Beginning Stocks	328	395	410	420	431
Domestic Supply	3,733	3,800	3,805	3,805	3,976
Feed Use	2,239	2,284	2,319	2,329	2,557
Food and Other	205	204	205	203	193
Ending Stocks	395	410	420	422	427
Domestic Use	2,839	2,897	2,944	2,954	3,177
Net Trade	894	903	861	851	799
Barley			(Thousand Hectares)		
Area Harvested	351	360	352	352	349
			(Metric Tons per Hectare)		
Yield	3.06	3.09	3.12	3.15	3.32
			(Thousand Metric Tons)		
Production	1,075	1,111	1,096	1,108	1,161
Beginning Stocks	197	226	236	240	249
Domestic Supply	1,272	1,337	1,333	1,348	1,410
Feed Use	208	218	222	228	260
Food and Other	406	414	419	425	437
Ending Stocks	226	236	240	243	248
Domestic Use	840	869	882	896	945
Net Trade	432	468	451	452	465

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Australian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	84	82	85	87	101
			(Metric Tons per Hectare)		
Yield	5.03	5.06	5.09	5.12	5.31
			(Thousand Metric Tons)		
Production	423	417	431	444	534
Beginning Stocks	11	11	11	11	11
Domestic Supply	434	428	441	455	545
Feed Use	284	287	290	292	307
Food and Other	102	102	103	104	110
Ending Stocks	11	11	11	11	11
Domestic Use	397	399	404	407	427
Net Trade	37	28	37	48	118
Sorghum			(Thousand Hectares)		
Area Harvested	878	892	892	892	896
			(Metric Tons per Hectare)		
Yield	2.56	2.61	2.67	2.72	3.02
			(Thousand Metric Tons)		
Production	2,251	2,332	2,379	2,422	2,706
Beginning Stocks	139	140	141	142	144
Domestic Supply	2,390	2,472	2,520	2,565	2,849
Feed Use	2,119	2,161	2,199	2,215	2,377
Food and Other	5	5	5	5	5
Ending Stocks	140	141	142	143	143
Domestic Use	2,264	2,307	2,346	2,363	2,525
Net Trade	127	165	173	202	324
Barley			(Thousand Hectares)		
Area Harvested	4,424	4,470	4,577	4,661	5,034
			(Metric Tons per Hectare)		
Yield	1.83	1.85	1.88	1.90	2.04
			(Thousand Metric Tons)		
Production	8,086	8,278	8,585	8,855	10,288
Beginning Stocks	1,003	1,411	1,451	1,463	1,505
Domestic Supply	9,089	9,690	10,036	10,318	11,793
Feed Use	2,980	3,064	3,110	3,164	3,479
Food and Other	886	899	911	926	990
Ending Stocks	1,411	1,451	1,463	1,475	1,508
Domestic Use	5,277	5,414	5,484	5,565	5,977
Net Trade	3,812	4,275	4,552	4,753	5,816

** Long run equilibrium

Brazilian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	13,283	13,573	13,952	13,958	15,008
			(Metric Tons per Hectare)		
Yield	3.35	3.40	3.45	3.50	3.78
			(Thousand Metric Tons)		
Production	44,553	46,167	48,111	48,788	56,698
Beginning Stocks	2,642	2,356	2,226	2,212	2,011
Domestic Supply	47,195	48,523	50,337	51,000	58,709
Feed Use	33,460	33,992	34,958	35,532	40,030
Food and Other	6,542	6,558	6,646	6,675	6,902
Ending Stocks	2,356	2,226	2,212	2,170	1,930
Domestic Use	42,357	42,775	43,816	44,378	48,862
Net Trade	4,838	5,748	6,520	6,623	9,847
Barley			(Thousand Hectares)		
Area Harvested	143	143	144	145	158
			(Metric Tons per Hectare)		
Yield	2.74	2.77	2.80	2.83	3.00
			(Thousand Metric Tons)		
Production	391	397	404	411	474
Beginning Stocks	38	39	39	38	25
Domestic Supply	429	436	442	449	499
Feed Use	0	0	0	0	0
Food and Other	554	588	611	622	618
Ending Stocks	39	39	38	37	21
Domestic Use	593	626	649	659	639
Net Trade	-164	-190	-207	-211	-140

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Bulgarian & Romanian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	3,238	3,264	3,283	3,297	3,269
			(Metric Tons per Hectare)		
Yield	3.59	3.66	3.72	3.78	4.11
			(Thousand Metric Tons)		
Production	11,622	11,938	12,228	12,468	13,439
Beginning Stocks	1,165	1,282	1,299	1,291	1,323
Domestic Supply	12,787	13,220	13,527	13,759	14,763
Feed Use	7,374	7,238	7,001	6,685	6,216
Food and Other	3,237	3,220	3,204	3,195	3,143
Ending Stocks	1,282	1,299	1,291	1,292	1,328
Domestic Use	11,893	11,757	11,496	11,173	10,687
Net Trade	894	1,463	2,031	2,587	4,076
Barley			(Thousand Hectares)		
Area Harvested	629	655	666	668	635
			(Metric Tons per Hectare)		
Yield	2.58	2.62	2.67	2.69	2.84
			(Thousand Metric Tons)		
Production	1,626	1,716	1,776	1,798	1,801
Beginning Stocks	139	213	237	242	251
Domestic Supply	1,765	1,929	2,013	2,040	2,052
Feed Use	785	775	750	720	669
Food and Other	546	542	537	535	519
Ending Stocks	213	237	242	245	252
Domestic Use	1,544	1,554	1,530	1,500	1,440
Net Trade	221	375	483	540	613

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Canadian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	1,192	1,210	1,234	1,248	1,371
			(Metric Tons per Hectare)		
Yield	8.52	8.57	8.65	8.71	9.10
			(Thousand Metric Tons)		
Production	10,156	10,376	10,671	10,880	12,479
Beginning Stocks	1,601	1,675	1,677	1,682	1,638
Domestic Supply	11,757	12,051	12,347	12,562	14,117
Feed Use	8,661	8,523	8,686	8,867	9,876
Food and Other	3,218	3,293	3,404	3,419	3,553
Ending Stocks	1,675	1,677	1,682	1,670	1,620
Domestic Use	13,554	13,493	13,772	13,956	15,049
Net Trade	-1,797	-1,442	-1,424	-1,394	-932
Barley			(Thousand Hectares)		
Area Harvested	3,749	3,768	3,791	3,844	3,915
			(Metric Tons per Hectare)		
Yield	3.12	3.13	3.15	3.18	3.31
			(Thousand Metric Tons)		
Production	11,693	11,803	11,961	12,215	12,974
Beginning Stocks	1,639	1,958	2,034	2,015	1,907
Domestic Supply	13,332	13,761	13,994	14,230	14,881
Feed Use	8,544	8,655	8,724	9,049	10,344
Food and Other	1,504	1,532	1,538	1,557	1,620
Ending Stocks	1,958	2,034	2,015	2,014	1,871
Domestic Use	12,006	12,220	12,277	12,620	13,834
Net Trade	1,326	1,540	1,717	1,610	1,047

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Chinese Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	27,336	27,602	28,015	27,982	28,589
			(Metric Tons per Hectare)		
Yield	5.36	5.42	5.48	5.54	5.91
			(Thousand Metric Tons)		
Production	146,456	149,575	153,535	155,071	168,961
Beginning Stocks	33,355	34,229	34,463	35,652	37,609
Domestic Supply	179,811	183,804	187,997	190,723	206,570
Feed Use	104,127	105,196	107,114	108,935	116,558
Food and Other	39,168	39,546	40,333	40,742	44,229
Ending Stocks	34,229	34,463	35,652	35,620	37,160
Domestic Use	177,524	179,205	183,099	185,297	197,947
Net Trade	2,287	4,599	4,898	5,426	8,623
Barley			(Thousand Hectares)		
Area Harvested	902	919	914	919	922
			(Metric Tons per Hectare)		
Yield	4.00	4.03	4.06	4.08	4.24
			(Thousand Metric Tons)		
Production	3,612	3,703	3,707	3,752	3,911
Beginning Stocks	311	321	328	332	344
Domestic Supply	3,923	4,023	4,036	4,083	4,255
Feed Use	1,578	1,827	1,979	2,039	2,161
Food and Other	4,366	4,506	4,584	4,668	4,965
Ending Stocks	321	328	332	335	344
Domestic Use	6,265	6,662	6,895	7,042	7,471
Net Trade	-2,342	-2,639	-2,860	-2,959	-3,215

** Long run equilibrium

Egyptian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	750	752	774	772	858
			(Metric Tons per Hectare)		
Yield	8.25	8.29	8.33	8.38	8.62
			(Thousand Metric Tons)		
Production	6,187	6,240	6,452	6,466	7,396
Beginning Stocks	543	541	524	526	491
Domestic Supply	6,730	6,781	6,976	6,992	7,887
Feed Use	8,187	7,820	7,871	7,724	8,047
Food and Other	2,035	2,001	2,057	2,043	2,108
Ending Stocks	541	524	526	512	468
Domestic Use	10,763	10,345	10,453	10,278	10,623
Net Trade	-4,033	-3,564	-3,477	-3,286	-2,736

** Long run equilibrium

European Union-25 Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	5,820	5,883	5,865	5,851	5,845
			(Metric Tons per Hectare)		
Yield	8.23	8.27	8.30	8.35	8.59
			(Thousand Metric Tons)		
Production	47,905	48,628	48,651	48,838	50,216
Beginning Stocks	7,420	6,791	6,808	6,828	6,903
Domestic Supply	55,325	55,419	55,459	55,666	57,119
Feed Use	42,032	42,038	42,005	42,034	42,540
Food and Other	10,070	10,099	10,184	10,213	10,556
Ending Stocks	6,791	6,808	6,828	6,826	6,911
Domestic Use	58,893	58,946	59,018	59,074	60,007
Net Trade	-3,568	-3,527	-3,559	-3,407	-2,888
Barley			(Thousand Hectares)		
Area Harvested	13,132	13,297	13,231	13,192	13,160
			(Metric Tons per Hectare)		
Yield	4.27	4.27	4.29	4.31	4.42
			(Thousand Metric Tons)		
Production	56,049	56,811	56,724	56,852	58,183
Beginning Stocks	5,449	5,672	5,896	5,964	6,374
Domestic Supply	61,498	62,484	62,620	62,815	64,557
Feed Use	37,201	37,587	37,549	37,504	37,489
Food and Other	15,191	15,537	15,658	15,771	16,537
Ending Stocks	5,672	5,896	5,964	5,996	6,437
Domestic Use	58,064	59,019	59,170	59,271	60,463
Net Trade	3,434	3,465	3,450	3,544	4,094

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Indian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	7,840	7,914	8,156	8,178	8,858
			(Metric Tons per Hectare)		
Yield	1.91	1.93	1.95	1.98	2.11
			(Thousand Metric Tons)		
Production	14,944	15,268	15,923	16,154	18,721
Beginning Stocks	301	271	247	253	278
Domestic Supply	15,245	15,538	16,170	16,407	18,999
Feed Use	5,397	5,359	5,465	5,478	5,968
Food and Other	8,978	9,008	9,203	9,316	10,073
Ending Stocks	271	247	253	247	269
Domestic Use	14,645	14,614	14,921	15,042	16,309
Net Trade	600	925	1,249	1,365	2,690
Sorghum			(Thousand Hectares)		
Area Harvested	9,212	9,239	9,312	9,301	9,370
			(Metric Tons per Hectare)		
Yield	0.86	0.87	0.88	0.88	0.92
			(Thousand Metric Tons)		
Production	7,953	8,034	8,155	8,203	8,612
Beginning Stocks	220	251	261	265	271
Domestic Supply	8,173	8,285	8,415	8,468	8,883
Feed Use	1,251	1,256	1,297	1,320	1,484
Food and Other	6,565	6,654	6,697	6,728	6,761
Ending Stocks	251	261	265	266	271
Domestic Use	8,067	8,171	8,259	8,313	8,516
Net Trade	106	114	156	155	367

** Long run equilibrium

Indonesian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	3,426	3,450	3,501	3,496	3,687
			(Metric Tons per Hectare)		
Yield	2.04	2.06	2.07	2.09	2.17
			(Thousand Metric Tons)		
Production	7,006	7,102	7,255	7,295	8,001
Beginning Stocks	667	669	658	668	675
Domestic Supply	7,673	7,771	7,913	7,963	8,676
Feed Use	4,203	4,346	4,530	4,633	5,216
Food and Other	3,796	3,780	3,825	3,827	3,920
Ending Stocks	669	658	668	655	653
Domestic Use	8,669	8,783	9,023	9,116	9,789
Net Trade	-996	-1,012	-1,110	-1,153	-1,113

** Long run equilibrium

Israeli Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Metric Tons)		
Production	0	0	0	0	0
Beginning Stocks	167	170	163	165	157
Domestic Supply	167	170	163	165	157
Feed Use	1,101	1,078	1,086	1,074	1,047
Food and Other	101	98	101	100	101
Ending Stocks	170	163	165	161	151
Domestic Use	1,372	1,340	1,352	1,335	1,299
Net Trade	-1,205	-1,170	-1,189	-1,170	-1,143
Sorghum					
Production	0	0	0	0	0
Beginning Stocks	0	0	0	0	0
Domestic Supply	0	0	0	0	0
Feed Use	52	49	50	48	43
Food and Other	5	5	5	5	5
Ending Stocks	0	0	0	0	0
Domestic Use	57	54	55	53	49
Net Trade	-57	-54	-55	-53	-48
Barley			(Thousand Hectares)		
Area Harvested	0	0	0	0	0
			(Metric Tons per Hectare)		
Yield	0.00	0.01	0.01	0.01	0.03
			(Thousand Metric Tons)		
Production	0	0	0	0	0
Beginning Stocks	51	52	51	50	48
Domestic Supply	51	52	51	50	48
Feed Use	344	386	403	401	356
Food and Other	10	10	10	10	11
Ending Stocks	52	51	50	50	46
Domestic Use	406	447	464	462	413
Net Trade	-355	-396	-413	-412	-366

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Japanese Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Metric Tons)		
Production	1	1	1	1	1
Beginning Stocks	946	932	966	1,017	1,015
Domestic Supply	947	933	967	1,018	1,016
Feed Use	11,639	11,428	11,369	11,362	11,144
Food and Other	4,642	4,656	4,721	4,686	4,550
Ending Stocks	932	966	1,017	1,016	972
Domestic Use	17,213	17,049	17,106	17,063	16,666
Net Trade	-16,266	-16,116	-16,140	-16,046	-15,649
Sorghum					
Production	0	0	0	0	0
Beginning Stocks	129	123	126	130	130
Domestic Supply	129	123	126	130	130
Feed Use	1,359	1,341	1,336	1,337	1,314
Food and Other	0	0	0	0	0
Ending Stocks	123	126	130	130	127
Domestic Use	1,482	1,467	1,466	1,467	1,441
Net Trade	-1,353	-1,344	-1,340	-1,337	-1,311
Barley			(Thousand Hectares)		
Area Harvested	55	56	55	55	57
			(Metric Tons per Hectare)		
Yield	3.31	3.34	3.36	3.39	3.56
			(Thousand Metric Tons)		
Production	183	186	185	187	202
Beginning Stocks	509	491	521	532	537
Domestic Supply	692	677	706	719	740
Feed Use	1,514	1,683	1,778	1,779	1,581
Food and Other	297	299	300	301	299
Ending Stocks	491	521	532	541	529
Domestic Use	2,302	2,503	2,609	2,620	2,409
Net Trade	-1,610	-1,825	-1,903	-1,901	-1,670

** Long run equilibrium

Malaysian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	28	29	30	30	32
			(Metric Tons per Hectare)		
Yield	3.15	3.20	3.24	3.28	3.54
			(Thousand Metric Tons)		
Production	89	93	97	99	115
Beginning Stocks	323	341	341	346	341
Domestic Supply	412	434	438	446	456
Feed Use	2,531	2,505	2,526	2,502	2,473
Food and Other	157	158	164	168	193
Ending Stocks	341	341	346	342	333
Domestic Use	3,029	3,004	3,037	3,012	2,999
Net Trade	-2,617	-2,570	-2,599	-2,566	-2,544

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Mexican Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	7,429	7,476	7,438	7,406	7,421
			(Metric Tons per Hectare)		
Yield	3.03	3.05	3.07	3.09	3.19
			(Thousand Metric Tons)		
Production	22,523	22,800	22,819	22,854	23,702
Beginning Stocks	2,666	2,741	2,747	2,784	2,689
Domestic Supply	25,189	25,541	25,567	25,639	26,391
Feed Use	13,561	13,866	14,114	14,395	16,019
Food and Other	15,775	15,902	16,114	16,105	16,572
Ending Stocks	2,741	2,747	2,784	2,740	2,612
Domestic Use	32,077	32,516	33,012	33,241	35,204
Net Trade	-6,887	-6,975	-7,445	-7,602	-8,813
Sorghum			(Thousand Hectares)		
Area Harvested	1,816	1,790	1,823	1,815	1,889
			(Metric Tons per Hectare)		
Yield	3.53	3.55	3.57	3.59	3.71
			(Thousand Metric Tons)		
Production	6,419	6,363	6,518	6,524	7,017
Beginning Stocks	503	555	523	544	473
Domestic Supply	6,922	6,918	7,040	7,068	7,489
Feed Use	8,756	8,544	8,673	8,679	9,164
Food and Other	103	103	105	105	109
Ending Stocks	555	523	544	513	423
Domestic Use	9,414	9,169	9,322	9,297	9,696
Net Trade	-2,492	-2,251	-2,282	-2,229	-2,206
Barley			(Thousand Hectares)		
Area Harvested	349	351	350	350	347
			(Metric Tons per Hectare)		
Yield	2.61	2.64	2.67	2.71	2.91
			(Thousand Metric Tons)		
Production	910	926	936	948	1,010
Beginning Stocks	92	91	91	90	85
Domestic Supply	1,002	1,017	1,026	1,038	1,095
Feed Use	196	196	196	200	211
Food and Other	849	946	1,015	1,032	992
Ending Stocks	91	91	90	90	83
Domestic Use	1,136	1,234	1,301	1,321	1,285
Net Trade	-134	-217	-275	-283	-191

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Nigerian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sorghum			(Thousand Hectares)		
Area Harvested	7,618	7,622	7,742	7,747	8,147
			(Metric Tons per Hectare)		
Yield	1.43	1.45	1.48	1.50	1.63
			(Thousand Metric Tons)		
Production	10,903	11,081	11,429	11,610	13,308
Beginning Stocks	200	205	207	209	213
Domestic Supply	11,103	11,286	11,636	11,820	13,521
Feed Use	152	152	153	153	154
Food and Other	10,696	10,877	11,224	11,407	13,105
Ending Stocks	205	207	209	210	213
Domestic Use	11,053	11,236	11,586	11,770	13,471
Net Trade	50	50	50	50	50

** Long run equilibrium

Other African Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	23,824	23,783	23,835	23,945	24,930
			(Metric Tons per Hectare)		
Yield	1.41	1.42	1.44	1.45	1.53
			(Thousand Metric Tons)		
Production	33,575	33,841	34,239	34,722	38,183
Beginning Stocks	1,683	1,796	1,814	1,835	1,877
Domestic Supply	35,258	35,637	36,052	36,557	40,060
Feed Use	4,486	4,487	4,517	4,503	4,531
Food and Other	31,968	32,543	33,397	34,006	38,453
Ending Stocks	1,796	1,814	1,835	1,832	1,865
Domestic Use	38,250	38,844	39,750	40,341	44,849
Net Trade	-2,992	-3,207	-3,697	-3,784	-4,789
Barley			(Thousand Hectares)		
Area Harvested	4,393	4,331	4,307	4,312	4,294
			(Metric Tons per Hectare)		
Yield	1.11	1.12	1.13	1.14	1.19
			(Thousand Metric Tons)		
Production	4,890	4,858	4,868	4,910	5,110
Beginning Stocks	853	915	936	940	960
Domestic Supply	5,743	5,772	5,804	5,850	6,070
Feed Use	3,099	3,213	3,275	3,259	3,138
Food and Other	3,214	3,389	3,487	3,590	4,145
Ending Stocks	915	936	940	945	961
Domestic Use	7,227	7,539	7,703	7,794	8,245
Net Trade	-1,484	-1,766	-1,899	-1,944	-2,174

** Long run equilibrium

Other Asian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	1,957	1,988	2,009	1,999	2,018
			(Metric Tons per Hectare)		
Yield	2.51	2.52	2.54	2.56	2.66
			(Thousand Metric Tons)		
Production	4,905	5,017	5,106	5,113	5,376
Beginning Stocks	44	44	44	44	44
Domestic Supply	4,949	5,061	5,150	5,157	5,420
Feed Use	789	787	789	787	787
Food and Other	3,818	3,824	3,907	3,932	4,223
Ending Stocks	44	44	44	44	44
Domestic Use	4,652	4,655	4,740	4,763	5,054
Net Trade	297	405	410	394	366
Barley			(Thousand Hectares)		
Area Harvested	1,229	1,214	1,203	1,215	1,227
			(Metric Tons per Hectare)		
Yield	1.72	1.74	1.76	1.77	1.88
			(Thousand Metric Tons)		
Production	2,118	2,113	2,114	2,156	2,303
Beginning Stocks	24	24	24	24	24
Domestic Supply	2,142	2,136	2,138	2,180	2,327
Feed Use	128	130	129	130	130
Food and Other	2,041	2,091	2,107	2,152	2,331
Ending Stocks	24	24	24	24	24
Domestic Use	2,193	2,245	2,259	2,306	2,485
Net Trade	-51	-108	-121	-126	-158

** Long run equilibrium

Other Eastern European Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	667	678	692	691	726
			(Metric Tons per Hectare)		
Yield	5.20	5.22	5.24	5.26	5.40
			(Thousand Metric Tons)		
Production	3,465	3,538	3,626	3,640	3,916
Beginning Stocks	391	412	403	410	411
Domestic Supply	3,856	3,950	4,029	4,050	4,327
Feed Use	3,157	3,169	3,241	3,323	4,196
Food and Other	437	432	438	435	441
Ending Stocks	412	403	410	404	401
Domestic Use	4,006	4,004	4,089	4,162	5,038
Net Trade	-149	-54	-59	-113	-711
Barley			(Thousand Hectares)		
Area Harvested	123	124	124	124	125
			(Metric Tons per Hectare)		
Yield	3.01	3.03	3.05	3.07	3.19
			(Thousand Metric Tons)		
Production	370	376	377	382	399
Beginning Stocks	61	63	64	64	65
Domestic Supply	431	439	441	446	464
Feed Use	319	367	405	415	457
Food and Other	178	180	180	182	185
Ending Stocks	63	64	64	65	65
Domestic Use	559	610	649	661	707
Net Trade	-129	-171	-208	-214	-243

Countries included: Albania, Bosnia and Herzegovina, Croatia, Macedonia, Serbia, Montenegro.
** Long run equilibrium

Other CIS Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	899	897	898	895	892
			(Metric Tons per Hectare)		
Yield	3.17	3.18	3.19	3.20	3.28
			(Thousand Metric Tons)		
Production	2,848	2,854	2,865	2,868	2,920
Beginning Stocks	465	459	462	475	513
Domestic Supply	3,313	3,312	3,327	3,343	3,433
Feed Use	2,652	2,698	2,770	2,834	3,227
Food and Other	395	397	404	408	435
Ending Stocks	459	462	475	482	511
Domestic Use	3,506	3,557	3,649	3,723	4,173
Net Trade	-193	-244	-322	-381	-740
Barley			(Thousand Hectares)		
Area Harvested	2,800	2,820	2,807	2,811	2,821
			(Metric Tons per Hectare)		
Yield	1.58	1.60	1.62	1.64	1.74
			(Thousand Metric Tons)		
Production	4,437	4,518	4,548	4,604	4,920
Beginning Stocks	700	677	684	689	709
Domestic Supply	5,137	5,195	5,231	5,292	5,629
Feed Use	3,555	3,680	3,775	3,852	4,174
Food and Other	796	802	808	817	858
Ending Stocks	677	684	689	695	710
Domestic Use	5,028	5,165	5,272	5,363	5,742
Net Trade	108	30	-41	-71	-113

Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Tajikistan, Turkmenistan, Uzbekistan.
** Long run equilibrium

Other Latin American Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	4,864	4,883	4,914	4,878	4,816
			(Metric Tons per Hectare)		
Yield	2.45	2.47	2.50	2.52	2.67
			(Thousand Metric Tons)		
Production	11,913	12,080	12,278	12,310	12,867
Beginning Stocks	2,524	2,535	2,535	2,557	2,621
Domestic Supply	14,437	14,615	14,813	14,866	15,488
Feed Use	16,232	16,194	16,341	16,332	16,661
Food and Other	6,186	6,253	6,398	6,481	7,116
Ending Stocks	2,535	2,535	2,557	2,561	2,617
Domestic Use	24,953	24,982	25,295	25,373	26,394
Net Trade	-10,516	-10,367	-10,482	-10,507	-10,906
Barley			(Thousand Hectares)		
Area Harvested	438	440	434	434	419
			(Metric Tons per Hectare)		
Yield	1.73	1.73	1.73	1.73	1.75
			(Thousand Metric Tons)		
Production	755	761	752	752	733
Beginning Stocks	56	58	60	61	66
Domestic Supply	811	819	812	813	799
Feed Use	133	134	134	135	137
Food and Other	1,044	1,074	1,091	1,113	1,226
Ending Stocks	58	60	61	62	67
Domestic Use	1,236	1,268	1,287	1,310	1,430
Net Trade	-425	-449	-475	-498	-631

** Long run equilibrium

Other Middle Eastern Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	1,095	1,089	1,093	1,086	1,083
			(Metric Tons per Hectare)		
Yield	4.75	4.79	4.83	4.86	5.08
			(Thousand Metric Tons)		
Production	5,205	5,215	5,277	5,282	5,501
Beginning Stocks	1,706	1,709	1,708	1,734	1,802
Domestic Supply	6,911	6,924	6,985	7,016	7,303
Feed Use	10,320	10,276	10,385	10,373	10,520
Food and Other	1,878	1,895	1,939	1,965	2,150
Ending Stocks	1,709	1,708	1,734	1,740	1,796
Domestic Use	13,907	13,879	14,057	14,078	14,466
Net Trade	-6,996	-6,955	-7,072	-7,063	-7,163
Barley			(Thousand Hectares)		
Area Harvested	7,620	7,666	7,598	7,621	7,542
			(Metric Tons per Hectare)		
Yield	1.64	1.65	1.66	1.67	1.72
			(Thousand Metric Tons)		
Production	12,530	12,668	12,618	12,717	12,955
Beginning Stocks	2,086	2,011	2,025	2,038	2,115
Domestic Supply	14,616	14,679	14,643	14,755	15,070
Feed Use	12,619	12,499	12,367	12,412	12,604
Food and Other	2,215	2,304	2,356	2,397	2,578
Ending Stocks	2,011	2,025	2,038	2,057	2,119
Domestic Use	16,845	16,827	16,761	16,867	17,301
Net Trade	-2,229	-2,149	-2,118	-2,112	-2,231

** Long run equilibrium

Pakistani Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	919	926	935	929	931
			(Metric Tons per Hectare)		
Yield	1.46	1.47	1.48	1.49	1.55
			(Thousand Metric Tons)		
Production	1,337	1,357	1,382	1,382	1,447
Beginning Stocks	91	91	91	91	91
Domestic Supply	1,428	1,448	1,473	1,473	1,538
Feed Use	431	450	446	439	410
Food and Other	906	907	935	943	1,037
Ending Stocks	91	91	91	91	91
Domestic Use	1,428	1,448	1,473	1,473	1,538
Net Trade	0	0	0	0	0
Sorghum			(Thousand Hectares)		
Area Harvested	393	390	391	389	389
			(Metric Tons per Hectare)		
Yield	0.58	0.59	0.59	0.60	0.63
			(Thousand Metric Tons)		
Production	228	228	231	232	244
Beginning Stocks	0	0	0	0	0
Domestic Supply	228	228	231	232	244
Feed Use	68	67	65	64	59
Food and Other	160	161	166	168	185
Ending Stocks	0	0	0	0	0
Domestic Use	228	228	231	232	244
Net Trade	0	0	0	0	0
Barley			(Thousand Hectares)		
Area Harvested	169	172	171	172	172
			(Metric Tons per Hectare)		
Yield	1.67	1.68	1.69	1.70	1.76
			(Thousand Metric Tons)		
Production	281	288	288	292	302
Beginning Stocks	0	0	0	0	0
Domestic Supply	281	288	288	292	302
Feed Use	0	0	0	0	0
Food and Other	281	288	288	292	302
Ending Stocks	0	0	0	0	0
Domestic Use	281	288	288	292	302
Net Trade	0	0	0	0	0

** Long run equilibrium

Philippine Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	2,552	2,551	2,620	2,637	2,776
			(Metric Tons per Hectare)		
Yield	2.33	2.36	2.38	2.40	2.54
			(Thousand Metric Tons)		
Production	5,953	6,011	6,234	6,335	7,054
Beginning Stocks	664	674	658	658	670
Domestic Supply	6,617	6,685	6,893	6,993	7,725
Feed Use	4,371	4,381	4,416	4,380	4,601
Food and Other	1,614	1,549	1,562	1,546	1,575
Ending Stocks	674	658	658	651	663
Domestic Use	6,659	6,588	6,637	6,577	6,839
Net Trade	-42	97	256	416	886

** Long run equilibrium

Russian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	937	924	924	916	915
			(Metric Tons per Hectare)		
Yield	3.71	3.73	3.75	3.77	3.89
			(Thousand Metric Tons)		
Production	3,477	3,449	3,467	3,456	3,560
Beginning Stocks	247	267	271	277	282
Domestic Supply	3,724	3,716	3,738	3,733	3,843
Feed Use	3,075	3,037	3,093	3,117	3,432
Food and Other	521	522	525	524	514
Ending Stocks	267	271	277	278	278
Domestic Use	3,864	3,830	3,895	3,919	4,224
Net Trade	-139	-114	-156	-186	-382
Barley			(Thousand Hectares)		
Area Harvested	9,797	9,812	9,758	9,840	9,907
			(Metric Tons per Hectare)		
Yield	1.77	1.78	1.79	1.80	1.86
			(Thousand Metric Tons)		
Production	17,383	17,508	17,509	17,753	18,466
Beginning Stocks	1,084	1,236	1,342	1,384	1,473
Domestic Supply	18,467	18,744	18,851	19,137	19,940
Feed Use	10,655	10,617	10,767	10,903	12,009
Food and Other	4,602	4,626	4,623	4,634	4,605
Ending Stocks	1,236	1,342	1,384	1,429	1,455
Domestic Use	16,493	16,585	16,773	16,966	18,070
Net Trade	1,975	2,158	2,078	2,171	1,870

** Long run equilibrium

Saudi Arabian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Barley			(Thousand Hectares)		
Area Harvested	0	0	0	0	0
			(Metric Tons per Hectare)		
Yield	0.00	0.00	0.00	0.00	0.00
			(Thousand Metric Tons)		
Production	0	0	0	0	0
Beginning Stocks	2,852	2,839	2,839	2,827	2,810
Domestic Supply	2,852	2,839	2,839	2,827	2,810
Feed Use	6,211	6,067	5,919	5,997	6,369
Food and Other	9	9	9	9	7
Ending Stocks	2,839	2,839	2,827	2,827	2,795
Domestic Use	9,059	8,915	8,755	8,833	9,171
Net Trade	-6,207	-6,076	-5,916	-6,006	-6,361

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

South African Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	3,235	3,375	3,452	3,451	3,594
			(Metric Tons per Hectare)		
Yield	3.27	3.28	3.29	3.31	3.37
			(Thousand Metric Tons)		
Production	10,592	11,087	11,375	11,405	12,100
Beginning Stocks	2,225	2,349	2,287	2,243	1,906
Domestic Supply	12,817	13,436	13,662	13,648	14,006
Feed Use	4,467	4,423	4,482	4,521	5,015
Food and Other	4,484	4,393	4,361	4,266	3,951
Ending Stocks	2,349	2,287	2,243	2,153	1,803
Domestic Use	11,301	11,104	11,087	10,939	10,769
Net Trade	1,516	2,333	2,575	2,708	3,236
Sorghum			(Thousand Hectares)		
Area Harvested	94	90	90	90	91
			(Metric Tons per Hectare)		
Yield	2.72	2.74	2.75	2.77	2.86
			(Thousand Metric Tons)		
Production	255	246	249	249	259
Beginning Stocks	41	41	41	41	41
Domestic Supply	296	287	290	290	300
Feed Use	18	17	17	16	14
Food and Other	202	199	199	197	195
Ending Stocks	41	41	41	41	41
Domestic Use	261	257	257	254	250
Net Trade	35	29	32	36	50
Barley			(Thousand Hectares)		
Area Harvested	90	88	87	88	89
			(Metric Tons per Hectare)		
Yield	2.58	2.59	2.61	2.62	2.71
			(Thousand Metric Tons)		
Production	232	228	227	232	243
Beginning Stocks	135	134	133	132	130
Domestic Supply	367	362	361	364	372
Feed Use	195	196	197	201	226
Food and Other	148	148	146	146	141
Ending Stocks	134	133	132	132	129
Domestic Use	477	478	476	480	496
Net Trade	-110	-116	-116	-115	-124

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

South Korean Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	17	18	18	19	19
			(Metric Tons per Hectare)		
Yield	4.43	4.48	4.53	4.58	4.89
			(Thousand Metric Tons)		
Production	77	81	83	85	91
Beginning Stocks	1,319	1,278	1,196	1,161	1,020
Domestic Supply	1,396	1,359	1,280	1,246	1,111
Feed Use	6,978	6,955	7,196	7,446	7,828
Food and Other	2,075	2,021	2,017	1,972	1,958
Ending Stocks	1,278	1,196	1,161	1,099	996
Domestic Use	10,331	10,172	10,373	10,517	10,783
Net Trade	-8,934	-8,813	-9,094	-9,271	-9,672

** Long run equilibrium

Taiwanese Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	12	12	12	12	12
			(Metric Tons per Hectare)		
Yield	5.37	5.40	5.44	5.48	5.69
			(Thousand Metric Tons)		
Production	65	63	66	66	67
Beginning Stocks	653	641	611	641	797
Domestic Supply	718	704	678	707	864
Feed Use	4,363	4,270	4,153	4,001	4,094
Food and Other	227	226	230	231	244
Ending Stocks	641	611	641	648	793
Domestic Use	5,231	5,107	5,024	4,879	5,131
Net Trade	-4,513	-4,403	-4,346	-4,173	-4,267
Barley			(Thousand Metric Tons)		
Production	0	0	0	0	0
Beginning Stocks	0	0	0	0	0
Domestic Supply	0	0	0	0	0
Feed Use	68	70	67	66	69
Food and Other	30	31	31	32	34
Ending Stocks	0	0	0	0	0
Domestic Use	98	100	97	97	103
Net Trade	-98	-100	-97	-97	-103

** Long run equilibrium

Thai Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	1,171	1,180	1,195	1,188	1,216
			(Metric Tons per Hectare)		
Yield	3.81	3.87	3.92	3.98	4.32
			(Thousand Metric Tons)		
Production	4,465	4,563	4,687	4,728	5,249
Beginning Stocks	335	346	344	350	360
Domestic Supply	4,800	4,908	5,031	5,078	5,609
Feed Use	4,104	4,171	4,247	4,299	4,910
Food and Other	101	100	101	101	101
Ending Stocks	346	344	350	349	356
Domestic Use	4,551	4,615	4,698	4,749	5,367
Net Trade	249	293	334	329	242

** Long run equilibrium

Ukrainian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	1,826	1,880	1,905	1,899	1,887
			(Metric Tons per Hectare)		
Yield	4.15	4.18	4.20	4.23	4.38
			(Thousand Metric Tons)		
Production	7,582	7,854	8,007	8,027	8,261
Beginning Stocks	1,170	1,293	1,340	1,403	1,571
Domestic Supply	8,752	9,146	9,347	9,430	9,831
Feed Use	4,331	4,355	4,396	4,428	4,886
Food and Other	761	757	772	777	796
Ending Stocks	1,293	1,340	1,403	1,452	1,571
Domestic Use	6,384	6,452	6,571	6,657	7,253
Net Trade	2,368	2,695	2,776	2,773	2,578
Barley			(Thousand Hectares)		
Area Harvested	4,760	4,643	4,604	4,617	4,612
			(Metric Tons per Hectare)		
Yield	2.18	2.19	2.20	2.20	2.25
			(Thousand Metric Tons)		
Production	10,378	10,159	10,108	10,172	10,366
Beginning Stocks	1,832	2,069	2,184	2,259	2,482
Domestic Supply	12,210	12,228	12,291	12,431	12,848
Feed Use	4,229	4,154	4,154	4,208	4,685
Food and Other	1,744	1,761	1,764	1,777	1,778
Ending Stocks	2,069	2,184	2,259	2,334	2,495
Domestic Use	8,043	8,099	8,177	8,319	8,959
Net Trade	4,167	4,129	4,114	4,112	3,889

** Long run equilibrium

Vietnamese Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	1,197	1,207	1,221	1,217	1,229
			(Metric Tons per Hectare)		
Yield	3.75	3.77	3.80	3.82	3.97
			(Thousand Metric Tons)		
Production	4,486	4,551	4,634	4,651	4,883
Beginning Stocks	488	488	488	488	488
Domestic Supply	4,974	5,039	5,122	5,139	5,371
Feed Use	3,539	3,532	3,540	3,534	3,528
Food and Other	1,013	1,019	1,040	1,053	1,153
Ending Stocks	488	488	488	488	488
Domestic Use	5,041	5,039	5,069	5,075	5,169
Net Trade	-67	0	53	64	202

** Long run equilibrium

Rest-of-World Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	2,742	2,771	2,835	2,836	2,910
			(Metric Tons per Hectare)		
Yield	3.09	3.11	3.12	3.14	3.26
			(Thousand Metric Tons)		
Production	8,465	8,605	8,860	8,916	9,482
Beginning Stocks	261	263	258	262	266
Domestic Supply	8,726	8,868	9,118	9,178	9,748
Feed Use	5,730	5,675	5,717	5,682	5,708
Food and Other	1,457	1,451	1,481	1,483	1,576
Ending Stocks	263	258	262	259	260
Domestic Use	7,450	7,385	7,461	7,425	7,545
Net Trade	1,276	1,483	1,657	1,753	2,203
Sorghum			(Thousand Hectares)		
Area Harvested	18,024	17,835	17,902	17,864	17,956
			(Metric Tons per Hectare)		
Yield	1.15	1.16	1.17	1.18	1.24
			(Thousand Metric Tons)		
Production	20,660	20,623	20,879	21,013	22,199
Beginning Stocks	1,744	1,768	1,761	1,770	1,779
Domestic Supply	22,404	22,391	22,639	22,782	23,978
Feed Use	5,952	5,928	5,966	5,926	5,909
Food and Other	15,563	15,719	15,938	16,083	17,169
Ending Stocks	1,768	1,761	1,770	1,764	1,769
Domestic Use	23,283	23,408	23,674	23,772	24,847
Net Trade	-879	-1,017	-1,035	-990	-869
Barley			(Thousand Hectares)		
Area Harvested	424	428	425	428	426
			(Metric Tons per Hectare)		
Yield	4.17	4.19	4.21	4.23	4.37
			(Thousand Metric Tons)		
Production	1,766	1,794	1,792	1,811	1,863
Beginning Stocks	265	265	268	267	276
Domestic Supply	2,031	2,059	2,060	2,078	2,139
Feed Use	1,502	1,550	1,552	1,566	1,539
Food and Other	305	310	311	316	332
Ending Stocks	265	268	267	270	274
Domestic Use	2,071	2,127	2,130	2,151	2,146
Net Trade	-40	-68	-70	-73	-7

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Per Capita Grain Consumption of Selected Countries

	07/08	08/09	09/10	10/11	16/17 **
Algeria			(Kilograms)		
Corn	0.00	0.00	0.00	0.00	0.00
Barley	7.60	7.63	7.65	7.69	7.79
Argentina					
Corn	48.30	48.02	48.77	48.60	49.94
Barley	10.07	10.19	10.21	10.27	10.07
Sorghum	5.08	5.01	4.98	4.90	4.45
Australia					
Corn	4.97	4.94	4.97	4.98	5.03
Barley	43.34	43.64	43.86	44.28	45.32
Sorghum	0.25	0.25	0.25	0.25	0.24
Brazil					
Corn	34.43	34.17	34.30	34.13	33.57
Barley	2.92	3.06	3.15	3.18	3.00
Bulgaria & Romania					
Corn	109.35	109.12	108.90	108.94	109.47
Barley	18.43	18.37	18.26	18.22	18.07
Canada					
Corn	96.39	97.79	100.21	99.81	98.90
Barley	45.06	45.50	45.29	45.46	45.08
China					
Corn	29.63	29.73	30.13	30.23	31.55
Barley	3.30	3.39	3.42	3.46	3.54
Egypt					
Corn	25.35	24.51	24.78	24.22	22.85
European Union-25					
Corn	22.00	22.04	22.20	22.24	22.93
Barley	33.19	33.90	34.13	34.35	35.93
India					
Corn	7.95	7.85	7.89	7.87	7.80
Sorghum	5.81	5.80	5.74	5.68	5.24
Indonesia					
Corn	16.17	15.91	15.92	15.75	15.18
Israel					
Corn	15.73	15.14	15.39	15.03	14.29
Barley	1.58	1.58	1.57	1.57	1.55
Sorghum	0.78	0.77	0.76	0.75	0.71
Japan					
Corn	36.41	36.54	37.07	36.84	36.30
Barley	2.33	2.35	2.35	2.36	2.39
Sorghum	0.00	0.00	0.00	0.00	0.00
Malaysia					
Corn	6.32	6.27	6.39	6.43	6.69
Mexico					
Corn	145.13	144.62	144.89	143.19	138.20
Barley	7.81	8.61	9.12	9.17	8.27
Sorghum	0.95	0.94	0.94	0.93	0.91
Nigeria					
Sorghum	79.21	78.66	79.25	78.65	78.35

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Per Capita Grain Consumption of Selected Countries (continued)

	07/08	08/09	09/10	10/11	16/17 **
Other Africa			(Kilograms)		
Corn	41.08	40.83	40.93	40.71	40.17
Barley	3.74	3.86	3.88	3.90	3.95
Other Asia					
Corn	11.15	10.97	11.02	10.91	10.66
Barley	1.01	1.02	1.01	1.02	1.02
Other Eastern Europe ‡					
Corn	17.11	16.87	17.09	16.95	17.09
Barley	6.96	7.02	7.03	7.07	7.18
Other CIS †					
Corn	4.37	4.36	4.39	4.39	4.41
Barley	8.81	8.79	8.78	8.78	8.70
Other Latin America					
Corn	26.88	26.80	27.05	27.04	27.52
Barley	4.54	4.60	4.61	4.64	4.74
Other Middle East					
Corn	7.30	7.25	7.29	7.27	7.24
Barley	9.65	9.88	9.94	9.95	9.72
Pakistan					
Corn	5.35	5.25	5.31	5.25	5.19
Barley	1.66	1.67	1.64	1.62	1.51
Sorghum	0.94	0.93	0.94	0.93	0.93
Philippines					
Corn	17.72	16.71	16.57	16.12	14.96
Russia					
Corn	3.69	3.71	3.75	3.76	3.80
Barley	32.55	32.88	33.01	33.24	34.04
Saudi Arabia					
Barley	0.34	0.33	0.30	0.30	0.21
South Africa					
Corn	101.92	100.34	100.11	98.46	93.95
Barley	3.36	3.38	3.36	3.37	3.35
Sorghum	4.59	4.55	4.57	4.54	4.63
South Korea					
Corn	42.30	41.06	40.82	39.79	38.97
Taiwan					
Corn	9.80	9.68	9.82	9.79	10.09
Barley	1.29	1.32	1.31	1.34	1.41
Thailand					
Corn	1.55	1.53	1.54	1.53	1.47
Ukraine					
Corn	16.43	16.47	16.90	17.10	18.20
Barley	37.67	38.29	38.59	39.12	40.67
United States					
Corn	436.92	522.56	589.31	636.55	953.01
Barley	11.20	11.01	10.86	10.64	9.75
Sorghum	5.38	6.25	6.99	7.50	11.30
Vietnam					
Corn	11.89	11.83	11.96	11.99	12.40

‡ Countries included: Albania, Bosnia and Herzegovina, Croatia, Macedonia, Serbia, Montenegro.
† Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Tajikistan, Turkmenistan, Uzbekistan.
** Long run equilibrium

Soybean Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters			(Thousand Metric Tons)		
Argentina	7,267	6,533	6,846	6,591	7,607
Brazil	28,289	31,725	35,111	38,073	57,396
Bulgaria and Romania	67	71	55	52	54
Canada	1,271	1,300	1,315	1,291	1,208
CIS	318	335	352	362	409
India	5	5	5	5	5
United States	29,630	27,861	25,713	25,287	17,012
Total Net Exports *	66,848	67,830	69,397	71,661	83,691
Net Importers					
China	34,593	35,953	37,508	39,323	50,028
European Union-25	14,134	13,737	13,539	13,474	12,657
Japan	3,939	3,823	3,775	3,808	3,706
South Korea	1,246	1,234	1,224	1,234	1,217
Taiwan	2,375	2,367	2,370	2,395	2,478
Rest of World	10,291	10,448	10,712	11,157	13,336
Residual	281	269	269	269	269
Total Net Imports	66,848	67,830	69,397	71,661	83,691
Prices			(U.S. Dollars per Metric Ton)		
Illinois Processor	257	273	280	280	297
CIF Rotterdam	308	327	336	336	352

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

Soybean Meal Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters			(Thousand Metric Tons)		
Argentina	26,572	27,351	28,076	28,905	33,202
Brazil	12,609	13,116	13,681	14,389	18,416
China	-81	279	369	171	1,058
India	3,056	3,273	3,375	3,480	3,857
United States	7,524	7,316	7,176	7,346	7,674
Total Net Exports *	49,760	51,342	52,705	54,312	64,207
Net Importers					
Bulgaria and Romania	134	144	159	162	242
Canada	1,178	1,174	1,158	1,165	1,365
CIS	743	773	790	820	898
European Union-25	22,161	22,574	22,581	22,792	24,573
Japan	1,693	1,713	1,734	1,775	2,135
South Korea	1,802	1,882	1,950	2,012	2,220
Taiwan	12	-7	-27	-20	2
Rest of World	21,396	22,521	23,772	25,026	32,211
Residual	561	561	561	561	561
Total Net Imports	49,760	51,342	52,705	54,312	64,207
Prices			(U.S. Dollars per Metric Ton)		
FOB Decatur 48%	206	208	207	206	205
CIF Rotterdam	233	236	235	233	232

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Soybean Oil Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters		(Thousand Metric Tons)			
Argentina	5,921	6,092	6,247	6,448	7,749
Brazil	2,145	2,168	2,252	2,399	3,404
Bulgaria and Romania	20	20	20	21	21
United States	-107	-327	-403	-361	293
Total Net Exports *	8,086	8,280	8,519	8,868	11,467
Net Importers					
Canada	50	51	53	54	72
China	1,487	1,449	1,509	1,683	3,034
CIS	52	50	50	52	41
European Union-25	508	562	522	532	841
India	1,756	1,792	1,887	2,007	2,821
Japan	68	81	86	81	92
South Korea	236	234	241	252	310
Taiwan	4	2	8	18	51
Rest of World	3,515	3,429	3,456	3,525	3,901
Residual	314	303	303	303	303
Total Net Imports	8,086	8,280	8,519	8,868	11,467
Prices		(U.S. Dollars per Metric Ton)			
FOB Decatur	689	754	786	795	868
FOB Rotterdam	739	807	841	850	926

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

World Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	93,513	95,203	97,042	98,530	104,264
			(Thousand Metric Tons)		
Production	223,479	229,543	236,337	242,428	271,752
Beginning Stocks	56,183	52,845	51,583	52,546	58,203
Domestic Supply	279,661	282,388	287,920	294,973	329,955
Crush	197,052	200,805	204,927	210,227	237,674
Food Use	14,328	14,348	14,492	14,731	15,797
Other Use	15,155	15,382	15,687	15,953	17,266
Residual	281	269	269	269	269
Ending Stocks	52,845	51,583	52,546	53,794	58,949
Domestic Use	279,661	282,388	287,920	294,973	329,955
Trade *	66,848	67,830	69,397	71,661	83,691
Soybean Meal					
Production	155,429	158,384	161,630	165,808	187,435
Consumption	154,807	157,732	160,979	165,167	186,784
Ending Stocks	4,135	4,226	4,316	4,395	4,792
Trade *	49,760	51,342	52,705	54,312	64,207
Soybean Oil					
Production	36,515	37,296	38,155	39,241	45,089
Consumption	36,580	37,217	37,914	38,922	44,794
Ending Stocks	2,898	2,675	2,613	2,629	2,647
Trade *	8,086	8,280	8,519	8,868	11,467
			(Kilograms)		
Per Capita Consumption	5.47	5.51	5.54	5.63	6.07

* Excludes intraregional trade.
** Long run equilibrium

Oil + $10, No E-85 Bottleneck

U.S. Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	28,108	27,535	27,273	27,117	23,431
			(Metric Tons per Hectare)		
Yield	2.78	2.80	2.83	2.85	3.00
			(Thousand Metric Tons)		
Production	78,108	77,140	77,052	77,343	70,353
Beginning Stocks	15,625	12,337	10,241	10,188	10,592
Domestic Supply	93,733	89,477	87,293	87,531	80,945
Crush	47,484	47,141	47,144	47,737	49,271
Seed, Residual	4,270	4,234	4,247	4,227	3,952
Ending Stocks	12,337	10,241	10,188	10,279	10,710
Domestic Use	64,091	61,616	61,579	62,244	63,932
Net Trade	29,630	27,861	25,713	25,287	17,012
Soybean Meal					
Production	37,711	37,439	37,441	37,912	39,130
Beginning Stocks	263	262	262	263	266
Domestic Supply	37,974	37,700	37,703	38,175	39,396
Consumption	30,189	30,123	30,264	30,565	31,454
Ending Stocks	262	262	263	264	267
Domestic Use	30,450	30,385	30,527	30,829	31,721
Net Trade	7,524	7,316	7,176	7,346	7,674
Soybean Oil					
Production	9,029	8,964	8,965	9,077	9,369
Beginning Stocks	1,204	968	846	812	746
Domestic Supply	10,233	9,932	9,810	9,890	10,115
Consumption	9,362	9,414	9,401	9,449	9,088
Ending Stocks	968	846	812	802	734
Domestic Use	10,330	10,259	10,214	10,251	9,822
Net Trade	-107	-327	-403	-361	293

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Argentine Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	15,857	15,984	16,333	16,469	17,702
			(Metric Tons per Hectare)		
Yield	2.74	2.76	2.79	2.82	2.99
			(Thousand Metric Tons)		
Production	43,377	44,185	45,587	46,439	52,902
Beginning Stocks	17,948	17,620	17,817	18,089	18,598
Domestic Supply	61,325	61,805	63,404	64,528	71,500
Crush	34,845	35,849	36,821	37,912	43,650
Other Use	1,593	1,606	1,649	1,676	1,834
Ending Stocks	17,620	17,817	18,089	18,349	18,409
Domestic Use	54,058	55,272	56,558	57,937	63,893
Net Trade	7,267	6,533	6,846	6,591	7,607
Soybean Meal					
Production	27,312	28,099	28,861	29,716	34,214
Beginning Stocks	1,075	1,138	1,173	1,209	1,332
Domestic Supply	28,387	29,237	30,034	30,925	35,546
Consumption	677	714	748	780	996
Ending Stocks	1,138	1,173	1,209	1,240	1,348
Domestic Use	1,816	1,887	1,957	2,020	2,344
Net Trade	26,572	27,351	28,076	28,905	33,202
Soybean Oil					
Production	6,583	6,798	7,008	7,242	8,522
Beginning Stocks	731	727	710	717	800
Domestic Supply	7,314	7,525	7,718	7,959	9,322
Food Use	422	426	434	446	509
Industrial Use	245	297	320	327	261
Ending Stocks	727	710	717	738	803
Domestic Use	1,394	1,433	1,471	1,511	1,573
Net Trade	5,921	6,092	6,247	6,448	7,749

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Brazilian Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	22,791	24,449	25,843	27,070	34,364
			(Metric Tons per Hectare)		
Yield	2.63	2.66	2.69	2.72	2.90
			(Thousand Metric Tons)		
Production	59,902	64,994	69,474	73,584	99,597
Beginning Stocks	15,365	15,472	16,165	16,890	20,808
Domestic Supply	75,267	80,466	85,638	90,475	120,406
Crush	28,976	29,871	30,775	31,804	37,716
Other Use	2,529	2,706	2,862	3,003	3,819
Ending Stocks	15,472	16,165	16,890	17,594	21,475
Domestic Use	46,977	48,741	50,527	52,402	63,010
Net Trade	28,289	31,725	35,111	38,073	57,396
Soybean Meal					
Production	22,671	23,371	24,078	24,884	29,509
Beginning Stocks	840	807	817	834	822
Domestic Supply	23,511	24,178	24,895	25,718	30,331
Consumption	10,095	10,246	10,380	10,492	11,087
Ending Stocks	807	817	834	837	828
Domestic Use	10,902	11,062	11,214	11,329	11,915
Net Trade	12,609	13,116	13,681	14,389	18,416
Soybean Oil					
Production	5,573	5,745	5,919	6,117	7,254
Beginning Stocks	598	517	471	450	376
Domestic Supply	6,171	6,262	6,390	6,567	7,630
Food Use	3,290	3,312	3,355	3,405	3,702
Industrial Use	219	311	333	324	164
Ending Stocks	517	471	450	439	360
Domestic Use	4,026	4,094	4,138	4,167	4,226
Net Trade	2,145	2,168	2,252	2,399	3,404

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Bulgarian and Romanian Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	159	160	152	151	156
			(Metric Tons per Hectare)		
Yield	2.31	2.33	2.35	2.37	2.49
			(Thousand Metric Tons)		
Production	366	372	357	359	387
Beginning Stocks	15	15	15	15	16
Domestic Supply	381	387	372	374	403
Crush	253	255	259	264	287
Other Use	46	46	44	44	46
Ending Stocks	15	15	15	15	16
Domestic Use	314	316	317	322	349
Net Trade	67	71	55	52	54
Soybean Meal					
Production	198	200	202	206	224
Beginning Stocks	3	3	3	2	3
Domestic Supply	201	202	205	209	227
Consumption	332	344	361	368	466
Ending Stocks	3	3	2	2	3
Domestic Use	335	346	364	370	469
Net Trade	-134	-144	-159	-162	-242
Soybean Oil					
Production	46	46	47	47	52
Beginning Stocks	0	0	0	0	0
Domestic Supply	46	46	47	47	52
Consumption	25	26	26	27	30
Ending Stocks	0	0	0	0	0
Domestic Use	25	26	26	27	30
Net Trade	20	20	20	21	21

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Canadian Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	1,219	1,225	1,228	1,224	1,176
			(Metric Tons per Hectare)		
Yield	2.80	2.81	2.82	2.83	2.91
			(Thousand Metric Tons)		
Production	3,410	3,442	3,467	3,471	3,418
Beginning Stocks	607	589	574	570	584
Domestic Supply	4,017	4,030	4,041	4,041	4,001
Crush	1,567	1,568	1,568	1,587	1,630
Other Use	591	588	588	588	574
Ending Stocks	589	574	570	575	589
Domestic Use	2,747	2,730	2,726	2,750	2,794
Net Trade	1,271	1,300	1,315	1,291	1,208
Soybean Meal					
Production	1,214	1,214	1,214	1,229	1,262
Beginning Stocks	22	22	22	23	24
Domestic Supply	1,236	1,236	1,236	1,251	1,286
Consumption	2,391	2,388	2,372	2,393	2,626
Ending Stocks	22	22	23	23	24
Domestic Use	2,413	2,411	2,394	2,416	2,651
Net Trade	-1,178	-1,174	-1,158	-1,165	-1,365
Soybean Oil					
Production	264	264	264	267	274
Beginning Stocks	10	9	8	8	8
Domestic Supply	274	273	272	275	282
Consumption	315	316	318	322	347
Ending Stocks	9	8	8	8	8
Domestic Use	324	324	325	329	355
Net Trade	-50	-51	-53	-54	-72

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Chinese Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	9,214	9,347	9,465	9,513	9,503
			(Metric Tons per Hectare)		
Yield	1.79	1.81	1.83	1.85	1.97
			(Thousand Metric Tons)		
Production	16,526	16,953	17,356	17,634	18,757
Beginning Stocks	4,223	4,279	4,278	4,337	4,942
Domestic Supply	20,749	21,232	21,635	21,970	23,699
Crush	40,609	42,358	44,129	45,939	56,925
Food Use	8,762	8,852	8,976	9,155	10,064
Feed Use	1,693	1,697	1,702	1,704	1,704
Ending Stocks	4,279	4,278	4,337	4,495	5,034
Domestic Use	55,343	57,185	59,143	61,294	73,726
Net Trade	-34,593	-35,953	-37,508	-39,323	-50,028
Soybean Meal					
Production	32,135	33,519	34,921	36,353	45,047
Beginning Stocks	0	0	0	0	0
Domestic Supply	32,135	33,519	34,921	36,353	45,047
Consumption	32,216	33,240	34,552	36,182	43,989
Ending Stocks	0	0	0	0	0
Domestic Use	32,216	33,240	34,552	36,182	43,989
Net Trade	-81	279	369	171	1,058
Soybean Oil					
Production	7,310	7,689	8,076	8,476	11,016
Beginning Stocks	220	217	210	210	243
Domestic Supply	7,530	7,905	8,287	8,687	11,259
Consumption	8,800	9,144	9,585	10,152	14,046
Ending Stocks	217	210	210	218	247
Domestic Use	9,017	9,355	9,796	10,370	14,293
Net Trade	-1,487	-1,449	-1,509	-1,683	-3,034

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

CIS Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	1,411	1,461	1,509	1,553	1,814
			(Metric Tons per Hectare)		
Yield	1.15	1.15	1.15	1.15	1.16
			(Thousand Metric Tons)		
Production	1,616	1,677	1,735	1,789	2,112
Beginning Stocks	70	70	71	73	80
Domestic Supply	1,686	1,747	1,806	1,861	2,193
Crush	1,232	1,273	1,310	1,351	1,615
Other Use	66	68	71	74	88
Ending Stocks	70	71	73	75	81
Domestic Use	1,368	1,412	1,454	1,500	1,784
Net Trade	318	335	352	362	409
Soybean Meal					
Production	963	995	1,024	1,056	1,262
Beginning Stocks	3	3	4	4	5
Domestic Supply	966	998	1,027	1,060	1,267
Consumption	1,706	1,768	1,814	1,875	2,160
Ending Stocks	3	4	4	4	5
Domestic Use	1,709	1,771	1,818	1,879	2,165
Net Trade	-743	-773	-790	-820	-898
Soybean Oil					
Production	215	222	229	236	282
Beginning Stocks	6	6	6	6	7
Domestic Supply	221	228	235	242	289
Consumption	268	272	279	288	324
Ending Stocks	6	6	6	6	7
Domestic Use	273	278	285	294	330
Net Trade	-52	-50	-50	-52	-41

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

European Union-25 Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	339	335	343	351	381
			(Metric Tons per Hectare)		
Yield	2.91	2.93	2.95	2.97	3.08
			(Thousand Metric Tons)		
Production	986	982	1,013	1,044	1,171
Beginning Stocks	930	1,122	1,112	1,064	1,122
Domestic Supply	1,916	2,104	2,126	2,108	2,293
Crush	13,633	13,440	13,319	13,245	12,444
Other Use	1,296	1,288	1,282	1,287	1,356
Ending Stocks	1,122	1,112	1,064	1,050	1,150
Domestic Use	16,051	15,841	15,665	15,581	14,950
Net Trade	-14,134	-13,737	-13,539	-13,474	-12,657
Soybean Meal					
Production	10,730	10,579	10,484	10,425	9,795
Beginning Stocks	863	880	902	890	953
Domestic Supply	11,593	11,460	11,386	11,315	10,748
Consumption	32,874	33,132	33,077	33,221	34,345
Ending Stocks	880	902	890	886	977
Domestic Use	33,754	34,034	33,967	34,107	35,321
Net Trade	-22,161	-22,574	-22,581	-22,792	-24,573
Soybean Oil					
Production	2,443	2,409	2,387	2,374	2,230
Beginning Stocks	203	189	181	167	172
Domestic Supply	2,646	2,598	2,568	2,540	2,402
Food Use	1,571	1,556	1,529	1,524	1,596
Industrial Use	1,255	1,284	1,255	1,248	1,333
Ending Stocks	189	181	167	161	176
Domestic Use	1,443	1,465	1,422	1,409	1,509
Net Trade	-508	-562	-522	-532	-841

** Long run equilibrium

Indian Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	7,711	7,848	7,909	7,995	8,121
			(Metric Tons per Hectare)		
Yield	0.88	0.90	0.91	0.93	1.01
			(Thousand Metric Tons)		
Production	6,781	7,027	7,206	7,408	8,221
Beginning Stocks	120	116	113	114	125
Domestic Supply	6,901	7,143	7,319	7,522	8,346
Crush	5,858	6,089	6,252	6,438	7,203
Other Use	922	935	948	962	1,011
Ending Stocks	116	113	114	117	127
Domestic Use	6,896	7,138	7,314	7,517	8,341
Net Trade	5	5	5	5	5
Soybean Meal					
Production	4,662	4,846	4,976	5,124	5,733
Beginning Stocks	48	66	71	84	142
Domestic Supply	4,710	4,913	5,047	5,207	5,876
Consumption	1,588	1,569	1,588	1,630	1,863
Ending Stocks	66	71	84	98	155
Domestic Use	1,655	1,639	1,672	1,728	2,018
Net Trade	3,056	3,273	3,375	3,480	3,857
Soybean Oil					
Production	1,052	1,097	1,130	1,166	1,327
Beginning Stocks	70	53	43	44	82
Domestic Supply	1,122	1,150	1,172	1,211	1,408
Consumption	2,825	2,899	3,014	3,164	4,141
Ending Stocks	53	43	44	53	88
Domestic Use	2,878	2,942	3,059	3,217	4,229
Net Trade	-1,756	-1,792	-1,887	-2,007	-2,821

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Japanese Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	138	139	138	138	140
			(Metric Tons per Hectare)		
Yield	1.48	1.50	1.52	1.54	1.64
			(Thousand Metric Tons)		
Production	204	208	210	211	228
Beginning Stocks	263	269	268	272	286
Domestic Supply	467	477	478	483	514
Crush	2,767	2,663	2,608	2,629	2,539
Food Use	1,055	1,054	1,059	1,071	1,079
Feed Use	316	315	314	314	315
Ending Stocks	269	268	272	279	287
Domestic Use	4,406	4,300	4,253	4,292	4,220
Net Trade	-3,939	-3,823	-3,775	-3,808	-3,706
Soybean Meal					
Production	2,177	2,095	2,052	2,068	1,998
Beginning Stocks	186	195	200	205	216
Domestic Supply	2,363	2,290	2,252	2,273	2,214
Consumption	3,861	3,803	3,781	3,839	4,131
Ending Stocks	195	200	205	208	218
Domestic Use	4,056	4,003	3,986	4,047	4,349
Net Trade	-1,693	-1,713	-1,734	-1,775	-2,135
Soybean Oil					
Production	505	486	476	480	464
Beginning Stocks	25	25	24	24	25
Domestic Supply	530	511	500	504	489
Consumption	574	568	562	561	556
Ending Stocks	25	24	24	24	25
Domestic Use	599	592	586	586	581
Net Trade	-68	-81	-86	-81	-92

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

South Korean Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	103	106	107	108	106
			(Metric Tons per Hectare)		
Yield	1.65	1.67	1.68	1.70	1.77
			(Thousand Metric Tons)		
Production	171	177	180	183	188
Beginning Stocks	110	97	93	93	103
Domestic Supply	281	274	273	276	292
Crush	1,000	986	975	984	968
Food Use	384	382	382	383	388
Feed Use	46	47	47	47	47
Ending Stocks	97	93	93	96	105
Domestic Use	1,527	1,508	1,497	1,510	1,508
Net Trade	-1,246	-1,234	-1,224	-1,234	-1,217
Soybean Meal					
Production	792	781	772	779	767
Beginning Stocks	203	192	194	200	226
Domestic Supply	995	973	967	979	993
Consumption	2,605	2,661	2,717	2,785	2,981
Ending Stocks	192	194	200	206	232
Domestic Use	2,797	2,855	2,917	2,991	3,213
Net Trade	-1,802	-1,882	-1,950	-2,012	-2,220
Soybean Oil					
Production	179	176	174	176	173
Beginning Stocks	16	14	13	13	14
Domestic Supply	195	190	187	189	187
Consumption	417	411	416	428	483
Ending Stocks	14	13	13	13	14
Domestic Use	431	424	429	441	497
Net Trade	-236	-234	-241	-252	-310

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Taiwanese Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	0	0	0	0	0
			(Metric Tons per Hectare)		
Yield	0.03	0.04	0.06	0.07	0.14
			(Thousand Metric Tons)		
Production	0	0	0	0	0
Beginning Stocks	145	141	140	141	159
Domestic Supply	145	141	140	141	159
Crush	2,117	2,107	2,105	2,122	2,189
Food Use	262	262	264	268	287
Feed Use	0	0	0	0	0
Ending Stocks	141	140	141	146	161
Domestic Use	2,520	2,508	2,510	2,536	2,637
Net Trade	-2,375	-2,367	-2,370	-2,395	-2,478
Soybean Meal					
Production	1,668	1,660	1,658	1,672	1,724
Beginning Stocks	16	16	17	17	20
Domestic Supply	1,684	1,676	1,675	1,689	1,745
Consumption	1,680	1,652	1,631	1,651	1,725
Ending Stocks	16	17	17	18	21
Domestic Use	1,696	1,668	1,648	1,669	1,746
Net Trade	-12	7	27	20	-2
Soybean Oil					
Production	363	361	360	363	375
Beginning Stocks	39	36	35	35	41
Domestic Supply	402	397	395	398	415
Consumption	370	364	368	380	426
Ending Stocks	36	35	35	36	41
Domestic Use	406	399	403	416	467
Net Trade	-4	-2	-8	-18	-51

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Rest-of-World Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	6,465	6,615	6,742	6,842	7,370
			(Metric Tons per Hectare)		
Yield	1.86	1.87	1.88	1.89	1.96
			(Thousand Metric Tons)		
Production	12,031	12,387	12,700	12,963	14,417
Beginning Stocks	762	719	696	700	788
Domestic Supply	12,792	13,105	13,397	13,663	15,204
Crush	16,710	17,205	17,663	18,217	21,238
Food Use	3,490	3,422	3,430	3,465	3,548
Feed Use	2,165	2,230	2,316	2,416	2,951
Ending Stocks	719	696	700	723	803
Domestic Use	23,083	23,553	24,109	24,820	28,540
Net Trade	-10,291	-10,448	-10,712	-11,157	-13,336
Soybean Meal					
Production	13,195	13,586	13,947	14,385	16,771
Beginning Stocks	551	549	562	585	693
Domestic Supply	13,747	14,136	14,509	14,970	17,463
Consumption	34,593	36,095	37,696	39,387	48,961
Ending Stocks	549	562	585	609	714
Domestic Use	35,143	36,657	38,281	39,996	49,674
Net Trade	-21,396	-22,521	-23,772	-25,026	-32,211
Soybean Oil					
Production	2,951	3,039	3,120	3,217	3,751
Beginning Stocks	155	139	129	128	142
Domestic Supply	3,106	3,178	3,249	3,345	3,893
Consumption	6,482	6,477	6,578	6,739	7,650
Ending Stocks	139	129	128	131	144
Domestic Use	6,621	6,607	6,705	6,870	7,794
Net Trade	-3,515	-3,429	-3,456	-3,525	-3,901

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Rapeseed Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters		(Thousand Metric Tons)			
Australia	270	234	216	202	98
Bulgaria and Romania	74	70	60	59	50
Canada	5,599	5,751	5,792	5,849	6,171
CIS	904	1,003	1,058	1,088	1,394
Total Net Exports *	6,846	7,058	7,125	7,197	7,713
Net Importers					
China	485	285	234	271	826
European Union-25	942	1,336	1,483	1,517	1,452
India	0	0	0	0	0
Japan	2,291	2,291	2,298	2,301	2,339
United States	423	427	408	417	402
Rest of World	2,589	2,604	2,587	2,575	2,578
Residual	116	116	116	116	116
Total Net Imports	6,846	7,058	7,125	7,197	7,713
Prices		(U.S. Dollars per Metric Ton)			
Cash Vancouver	347	361	354	345	322
CIF Hamburg	384	400	392	382	356

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

Rapeseed Meal Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters		(Thousand Metric Tons)			
Bulgaria and Romania	21	28	34	39	65
Canada	1,544	1,582	1,619	1,646	1,817
CIS	98	93	89	85	66
European Union-25	-76	-52	-37	155	442
India	405	473	448	393	291
Total Net Exports *	2,098	2,206	2,220	2,348	2,712
Net Importers					
China	213	405	501	665	1,083
Japan	43	24	11	14	22
United States	1,355	1,297	1,220	1,193	1,010
Rest of World	412	427	450	476	597
Residual	-30	-30	-30	-30	-30
Total Net Imports	2,098	2,206	2,220	2,348	2,712
Price		(U.S. Dollars per Metric Ton)			
FOB Hamburg	149	149	149	150	145

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

Rapeseed Oil Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters		(Thousand Metric Tons)			
Australia	38	35	32	31	33
Bulgaria and Romania	15	20	24	28	48
Canada	1,052	1,076	1,076	1,085	1,213
China	430	396	260	138	-109
CIS	38	37	32	28	21
Total Net Exports *	1,573	1,563	1,425	1,309	1,330
Net Importers					
European Union-25	596	542	346	171	-15
India	0	0	0	0	0
Japan	31	33	35	36	48
United States	610	667	687	716	741
Rest of World	140	125	161	190	236
Residual	196	196	196	196	196
Total Net Imports	1,573	1,563	1,425	1,309	1,330
Price		(U.S. Dollars per Metric Ton)			
FOB Hamburg	925	971	949	922	901

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

World Rapeseed Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Rapeseed			(Thousand Hectares)		
Area Harvested	28,791	29,223	29,481	29,500	29,835
			(Thousand Metric Tons)		
Production	50,511	51,780	52,914	53,683	58,247
Beginning Stocks	3,434	3,271	3,261	3,398	4,301
Domestic Supply	53,945	55,052	56,176	57,081	62,547
Crush	47,840	48,951	49,896	50,624	55,305
Other Use	2,717	2,723	2,766	2,777	2,676
Residual	116	116	116	116	116
Ending Stocks	3,271	3,261	3,398	3,564	4,450
Domestic Use	53,945	55,052	56,176	57,081	62,547
Trade *	6,846	7,058	7,125	7,197	7,713
Rapeseed Meal					
Production	28,516	29,167	29,716	30,141	32,914
Consumption	28,535	29,190	29,744	30,170	32,939
Ending Stocks	279	286	287	289	314
Trade *	2,098	2,206	2,220	2,348	2,712
Rapeseed Oil					
Production	18,702	19,150	19,537	19,832	21,685
Consumption	18,524	18,960	19,331	19,622	21,483
Ending Stocks	363	358	368	381	437
Trade *	1,573	1,563	1,425	1,309	1,330
			(Kilograms)		
Per Capita Consumption	2.77	2.80	2.83	2.84	2.91

* Excludes intraregional trade.

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

U.S. Canola Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Canola			(Thousand Hectares)		
Area Harvested	498	534	578	587	598
			(Metric Tons per Hectare)		
Yield	1.67	1.69	1.71	1.73	1.85
			(Thousand Metric Tons)		
Production	830	901	988	1,014	1,106
Beginning Stocks	105	104	101	103	107
Domestic Supply	935	1,005	1,089	1,116	1,213
Crush	1,229	1,304	1,368	1,402	1,480
Other Use	25	26	27	27	28
Ending Stocks	104	101	103	104	108
Domestic Use	1,358	1,432	1,497	1,533	1,615
Net Trade	-423	-427	-408	-417	-402
Canola Meal					
Production	754	801	840	861	908
Beginning Stocks	5	5	5	5	5
Domestic Supply	760	806	845	866	914
Consumption	2,109	2,098	2,060	2,054	1,918
Ending Stocks	5	5	5	5	5
Domestic Use	2,115	2,103	2,065	2,059	1,924
Net Trade	-1,355	-1,297	-1,220	-1,193	-1,010
Canola Oil					
Production	476	506	530	543	574
Beginning Stocks	55	54	51	51	57
Domestic Supply	531	559	581	595	631
Consumption	1,087	1,176	1,217	1,258	1,316
Ending Stocks	54	51	51	54	56
Domestic Use	1,141	1,226	1,268	1,311	1,372
Net Trade	-610	-667	-687	-716	-741

Note: Rapeseed varieties low in erucic acid and glucosinulates are produced under the name canola in Canada and the U.S.
They are equivalent to 00 rapeseed varieties produced elsewhere.
** Long run equilibrium

Australian Rapeseed Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Rapeseed			(Thousand Hectares)		
Area Harvested	666	642	623	601	486
			(Metric Tons per Hectare)		
Yield	1.12	1.14	1.15	1.17	1.28
			(Thousand Metric Tons)		
Production	745	730	719	705	622
Beginning Stocks	90	84	97	114	168
Domestic Supply	835	814	816	819	791
Crush	465	468	471	474	501
Other Use	16	16	16	16	15
Ending Stocks	84	97	114	127	176
Domestic Use	565	581	600	617	693
Net Trade	270	234	216	202	98
Rapeseed Meal					
Production	268	270	271	273	289
Beginning Stocks	0	0	0	0	0
Domestic Supply	268	270	271	273	289
Consumption	268	270	271	273	289
Ending Stocks	0	0	0	0	0
Domestic Use	268	270	271	273	289
Net Trade	0	0	0	0	0
Rapeseed Oil					
Production	186	187	188	190	201
Beginning Stocks	6	6	6	7	9
Domestic Supply	192	193	195	197	210
Consumption	148	152	155	159	167
Ending Stocks	6	6	7	8	10
Domestic Use	154	158	163	166	177
Net Trade	38	35	32	31	33

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Bulgarian and Romanian Rapeseed Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Rapeseed			(Thousand Hectares)		
Area Harvested	120	123	121	124	138
			(Metric Tons per Hectare)		
Yield	1.14	1.18	1.22	1.26	1.50
			(Thousand Metric Tons)		
Production	136	145	147	156	206
Beginning Stocks	9	9	9	10	12
Domestic Supply	145	154	157	165	219
Crush	62	75	87	97	156
Other Use	0	0	0	0	0
Ending Stocks	9	9	10	10	13
Domestic Use	71	84	97	107	169
Net Trade	74	70	60	59	50
Rapeseed Meal					
Production	37	45	52	58	93
Beginning Stocks	0	0	0	0	0
Domestic Supply	37	45	52	58	93
Consumption	16	17	19	19	29
Ending Stocks	0	0	0	0	0
Domestic Use	16	17	19	19	29
Net Trade	21	28	34	39	65
Rapeseed Oil					
Production	25	30	35	39	62
Beginning Stocks	0	0	0	0	0
Domestic Supply	25	30	35	39	62
Consumption	10	10	11	11	14
Ending Stocks	0	0	0	0	0
Domestic Use	10	10	11	11	14
Net Trade	15	20	24	28	48

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Canadian Canola Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Canola			(Thousand Hectares)		
Area Harvested	5,638	5,727	5,776	5,777	5,809
			(Metric Tons per Hectare)		
Yield	1.69	1.71	1.73	1.75	1.87
			(Thousand Metric Tons)		
Production	9,521	9,786	9,984	10,101	10,855
Beginning Stocks	1,729	1,662	1,631	1,702	2,011
Domestic Supply	11,250	11,448	11,616	11,803	12,866
Crush	3,544	3,616	3,664	3,717	4,153
Other Use	445	449	457	462	483
Ending Stocks	1,662	1,631	1,702	1,775	2,060
Domestic Use	5,651	5,697	5,824	5,955	6,695
Net Trade	5,599	5,751	5,792	5,849	6,171
Canola Meal					
Production	2,018	2,060	2,087	2,117	2,366
Beginning Stocks	29	30	30	31	33
Domestic Supply	2,047	2,090	2,118	2,148	2,399
Consumption	474	477	468	471	548
Ending Stocks	30	30	31	31	33
Domestic Use	504	507	499	502	581
Net Trade	1,544	1,582	1,619	1,646	1,817
Canola Oil					
Production	1,488	1,519	1,539	1,561	1,744
Beginning Stocks	60	55	53	56	67
Domestic Supply	1,548	1,574	1,592	1,617	1,811
Consumption	442	445	459	473	530
Ending Stocks	55	53	56	59	68
Domestic Use	496	498	515	532	598
Net Trade	1,052	1,076	1,076	1,085	1,213

Note: Rapeseed varieties low in erucic acid and glucosinulates are produced under the name canola in Canada and the U.S.
They are equivalent to 00 rapeseed varieties produced elsewhere.
** Long run equilibrium

Chinese Rapeseed Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Rapeseed			(Thousand Hectares)		
Area Harvested	7,317	7,381	7,356	7,296	7,077
			(Metric Tons per Hectare)		
Yield	1.78	1.80	1.82	1.84	1.96
			(Thousand Metric Tons)		
Production	13,030	13,292	13,394	13,431	13,877
Beginning Stocks	0	0	0	0	0
Domestic Supply	13,030	13,292	13,394	13,431	13,877
Crush	12,910	12,963	13,002	13,067	14,032
Other Use	605	614	626	636	670
Ending Stocks	0	0	0	0	0
Domestic Use	13,515	13,577	13,628	13,702	14,702
Net Trade	-485	-285	-234	-271	-826
Rapeseed Meal					
Production	8,118	8,151	8,176	8,217	8,824
Beginning Stocks	0	0	0	0	0
Domestic Supply	8,118	8,151	8,176	8,217	8,824
Feed Use	7,969	8,185	8,301	8,500	9,495
Industrial Use	362	371	376	382	412
Ending Stocks	0	0	0	0	0
Domestic Use	8,331	8,556	8,677	8,882	9,906
Net Trade	-213	-405	-501	-665	-1,083
Rapeseed Oil					
Production	4,633	4,652	4,666	4,690	5,036
Beginning Stocks	0	0	0	0	0
Domestic Supply	4,633	4,652	4,666	4,690	5,036
Consumption	4,203	4,256	4,406	4,551	5,145
Ending Stocks	0	0	0	0	0
Domestic Use	4,203	4,256	4,406	4,551	5,145
Net Trade	430	396	260	138	-109

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

CIS Rapeseed Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Rapeseed			(Thousand Hectares)		
Area Harvested	1,047	1,111	1,138	1,145	1,273
			(Metric Tons per Hectare)		
Yield	1.31	1.33	1.35	1.37	1.51
			(Thousand Metric Tons)		
Production	1,370	1,478	1,539	1,574	1,917
Beginning Stocks	13	13	13	14	18
Domestic Supply	1,383	1,491	1,553	1,588	1,935
Crush	430	436	440	444	475
Other Use	36	39	40	41	48
Ending Stocks	13	13	14	15	18
Domestic Use	479	488	495	500	541
Net Trade	904	1,003	1,058	1,088	1,394
Rapeseed Meal					
Production	251	254	256	259	277
Beginning Stocks	0	0	0	0	0
Domestic Supply	251	254	256	259	277
Consumption	153	161	167	174	210
Ending Stocks	0	0	0	0	0
Domestic Use	153	161	167	174	210
Net Trade	98	93	89	85	66
Rapeseed Oil					
Production	167	170	171	173	185
Beginning Stocks	4	4	4	4	4
Domestic Supply	171	174	175	177	189
Consumption	129	133	139	145	164
Ending Stocks	4	4	4	4	4
Domestic Use	133	137	143	149	168
Net Trade	38	37	32	28	21

** Long run equilibrium

European Union-25 Rapeseed Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Rapeseed			(Thousand Hectares)		
Total Area Harvested	5,649	5,703	5,816	5,910	6,246
			(Metric Tons per Hectare)		
Yield	3.09	3.13	3.16	3.19	3.40
			(Thousand Metric Tons)		
Production	17,464	17,827	18,383	18,883	21,245
Beginning Stocks	978	927	943	937	1,254
Domestic Supply	18,442	18,754	19,326	19,820	22,499
Crush	17,646	18,334	19,060	19,563	21,791
Other Use	811	812	812	814	842
Ending Stocks	927	943	937	961	1,317
Domestic Use	19,384	20,090	20,809	21,337	23,950
Net Trade	-942	-1,336	-1,483	-1,517	-1,452
Rapeseed Meal					
Production	10,126	10,521	10,937	11,226	12,504
Beginning Stocks	88	92	94	93	99
Domestic Supply	10,214	10,612	11,031	11,318	12,603
Consumption	10,198	10,570	10,975	11,071	12,060
Ending Stocks	92	94	93	92	101
Domestic Use	10,290	10,664	11,068	11,163	12,161
Net Trade	-76	-52	-37	155	442
Rapeseed Oil					
Production	7,323	7,609	7,910	8,119	9,043
Beginning Stocks	165	157	157	157	185
Domestic Supply	7,488	7,766	8,067	8,276	9,228
Food Use	2,393	2,405	2,428	2,463	2,597
Industrial Use	5,509	5,721	5,803	5,799	6,401
Other Use	25	25	25	25	25
Ending Stocks	157	157	157	160	190
Domestic Use	8,084	8,308	8,413	8,446	9,213
Net Trade	-596	-542	-346	-171	15

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Indian Rapeseed Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Rapeseed			(Thousand Hectares)		
Area Harvested	7,039	7,133	7,165	7,121	7,071
			(Metric Tons per Hectare)		
Yield	0.94	0.94	0.95	0.96	1.00
			(Thousand Metric Tons)		
Production	6,589	6,726	6,806	6,815	7,064
Beginning Stocks	300	259	250	291	467
Domestic Supply	6,889	6,986	7,057	7,106	7,532
Crush	5,968	6,092	6,104	6,117	6,595
Other Use	662	643	662	653	445
Ending Stocks	259	250	291	336	492
Domestic Use	6,889	6,986	7,057	7,106	7,532
Net Trade	0	0	0	0	0
Rapeseed Meal					
Production	3,582	3,656	3,663	3,671	3,958
Beginning Stocks	60	60	60	60	60
Domestic Supply	3,642	3,716	3,723	3,731	4,018
Consumption	3,177	3,183	3,216	3,278	3,667
Ending Stocks	60	60	60	60	60
Domestic Use	3,237	3,243	3,276	3,338	3,727
Net Trade	405	473	448	393	291
Rapeseed Oil					
Production	2,256	2,303	2,308	2,313	2,493
Beginning Stocks	0	0	0	0	0
Domestic Supply	2,256	2,303	2,308	2,313	2,493
Consumption	2,256	2,303	2,308	2,313	2,493
Ending Stocks	0	0	0	0	0
Domestic Use	2,256	2,303	2,308	2,313	2,493
Net Trade	0	0	0	0	0

** Long run equilibrium

Japanese Rapeseed Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Rapeseed			(Thousand Hectares)		
Area Harvested	1	1	1	1	1
			(Metric Tons per Hectare)		
Yield	1.02	1.03	1.04	1.05	1.11
			(Thousand Metric Tons)		
Production	1	1	1	1	1
Beginning Stocks	182	186	190	199	228
Domestic Supply	183	187	191	200	229
Crush	2,283	2,283	2,284	2,288	2,332
Other Use	5	5	5	5	5
Ending Stocks	186	190	199	208	230
Domestic Use	2,474	2,478	2,488	2,501	2,568
Net Trade	-2,291	-2,291	-2,298	-2,301	-2,339
Rapeseed Meal					
Production	1,290	1,290	1,291	1,293	1,318
Beginning Stocks	40	44	46	47	51
Domestic Supply	1,330	1,334	1,337	1,340	1,369
Consumption	1,328	1,312	1,301	1,306	1,339
Ending Stocks	44	46	47	48	51
Domestic Use	1,373	1,358	1,348	1,354	1,391
Net Trade	-43	-24	-11	-14	-22
Rapeseed Oil					
Production	919	919	920	921	939
Beginning Stocks	38	38	39	41	46
Domestic Supply	957	958	958	962	985
Consumption	950	952	952	956	986
Ending Stocks	38	39	41	43	46
Domestic Use	988	991	993	998	1,033
Net Trade	-31	-33	-35	-36	-48

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Rest-of-World Rapeseed Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Rapeseed			(Thousand Hectares)		
Area Harvested	816	867	907	938	1,137
			(Metric Tons per Hectare)		
Yield	1.01	1.03	1.05	1.07	1.19
			(Thousand Metric Tons)		
Production	825	893	953	1,004	1,353
Beginning Stocks	28	26	26	27	35
Domestic Supply	853	919	978	1,031	1,388
Crush	3,304	3,380	3,416	3,454	3,790
Other Use	112	118	121	123	140
Ending Stocks	26	26	27	29	36
Domestic Use	3,442	3,524	3,565	3,607	3,966
Net Trade	-2,589	-2,604	-2,587	-2,575	-2,578
Rapeseed Meal					
Production	2,072	2,120	2,143	2,166	2,377
Beginning Stocks	46	48	50	51	61
Domestic Supply	2,118	2,168	2,192	2,218	2,438
Consumption	2,482	2,546	2,591	2,641	2,973
Ending Stocks	48	50	51	53	63
Domestic Use	2,530	2,595	2,642	2,694	3,036
Net Trade	-412	-427	-450	-476	-597
Rapeseed Oil					
Production	1,228	1,256	1,269	1,284	1,408
Beginning Stocks	53	49	48	51	62
Domestic Supply	1,281	1,305	1,318	1,335	1,470
Consumption	1,371	1,382	1,428	1,470	1,643
Ending Stocks	49	48	51	54	62
Domestic Use	1,420	1,430	1,479	1,525	1,706
Net Trade	-140	-125	-161	-190	-236

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Sunflower Seed Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters		(Thousand Metric Tons)			
Argentina	90	8	41	-10	-156
Bulgaria and Romania	832	889	859	969	1,186
China	79	100	115	115	111
CIS	704	781	736	742	1,018
United States	51	84	79	63	-82
Total Net Exports *	1,755	1,862	1,831	1,890	2,315
Net Importers					
European Union-25	910	979	937	953	1,009
Rest of World	360	398	408	443	584
Residual	485	485	485	485	485
Total Net Imports	1,755	1,862	1,831	1,890	2,315
Price		(U.S. Dollars per Metric Ton)			
CIF Lower Rhine	359	367	370	364	359

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

Sunflower Meal Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters		(Thousand Metric Tons)			
Argentina	1,142	1,161	1,166	1,186	1,274
Bulgaria and Romania	257	284	305	311	265
CIS	1,879	1,886	1,904	1,910	2,097
United States	5	5	5	5	5
Total Net Exports *	3,283	3,336	3,381	3,412	3,641
Net Importers					
China	10	10	10	10	10
European Union-25	2,004	2,017	2,001	1,974	1,894
Rest of World	912	952	1,013	1,072	1,379
Residual	357	357	357	357	357
Total Net Imports	3,283	3,336	3,381	3,412	3,641
Price		(U.S. Dollars per Metric Ton)			
CIF Rotterdam	134	135	134	134	137

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

Sunflower Oil Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters			(Thousand Metric Tons)		
Argentina	1,198	1,226	1,236	1,260	1,387
Bulgaria and Romania	116	148	187	189	166
CIS	1,897	1,955	1,984	2,035	2,484
United States	58	51	51	56	61
Total Net Exports *	3,269	3,380	3,458	3,540	4,099
Net Importers					
China	9	10	13	17	43
European Union-25	1,212	1,309	1,336	1,371	1,608
Rest of World	1,450	1,462	1,510	1,553	1,849
Residual	599	599	599	599	599
Total Net Imports	3,269	3,380	3,458	3,540	4,099
Price			(U.S. Dollars per Metric Ton)		
FOB NW Europe	764	803	816	822	871

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

World Sunflower Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sunflower Seed			(Thousand Hectares)		
Area Harvested	23,500	23,816	23,972	24,149	24,749
			(Thousand Metric Tons)		
Production	30,901	31,682	32,286	32,936	36,100
Beginning Stocks	1,430	1,276	1,202	1,198	1,357
Domestic Supply	32,331	32,958	33,487	34,134	37,457
Crush	27,113	27,758	28,251	28,795	31,712
Other Use	3,457	3,514	3,553	3,621	3,883
Residual	485	485	485	485	485
Ending Stocks	1,276	1,202	1,198	1,233	1,377
Domestic Use	32,331	32,958	33,487	34,134	37,457
Trade *	1,755	1,862	1,831	1,890	2,315
Sunflower Meal					
Production	11,938	12,214	12,427	12,661	13,881
Consumption	11,577	11,849	12,067	12,301	13,521
Ending Stocks	236	244	248	251	274
Trade *	3,283	3,336	3,381	3,412	3,641
Sunflower Oil					
Production	10,908	11,169	11,368	11,589	12,773
Consumption	10,336	10,571	10,783	10,991	12,158
Ending Stocks	495	494	480	479	556
Trade *	3,269	3,380	3,458	3,540	4,099
			(Kilograms)		
Per Capita Consumption	1.55	1.56	1.58	1.59	1.65

* Excludes intraregional trade.
** Long run equilibrium

Oil + $10, No E-85 Bottleneck

U.S. Sunflower Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sunflower Seed			(Thousand Hectares)		
Area Harvested	760	791	786	788	702
			(Metric Tons per Hectare)		
Yield	1.48	1.49	1.51	1.52	1.62
			(Thousand Metric Tons)		
Production	1,124	1,181	1,185	1,200	1,135
Beginning Stocks	131	131	136	137	140
Domestic Supply	1,255	1,312	1,322	1,337	1,275
Crush	563	571	581	601	659
Food	510	521	524	532	555
Ending Stocks	131	136	137	141	143
Domestic Use	1,203	1,228	1,242	1,274	1,357
Net Trade	51	84	79	63	-82
Sunflower Meal					
Production	278	282	287	297	326
Beginning Stocks	5	5	5	5	5
Domestic Supply	283	287	292	301	330
Consumption	273	277	282	292	321
Ending Stocks	5	5	5	5	5
Domestic Use	278	282	287	296	325
Net Trade	5	5	5	5	5
Sunflower Oil					
Production	245	248	253	261	287
Beginning Stocks	27	23	22	21	21
Domestic Supply	272	271	275	283	308
Consumption	190	198	203	206	225
Ending Stocks	23	22	21	21	21
Domestic Use	214	220	224	227	246
Net Trade	58	51	51	56	61

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Argentine Sunflower Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sunflower Seed			(Thousand Hectares)		
Area Harvested	2,307	2,306	2,329	2,329	2,332
			(Metric Tons per Hectare)		
Yield	1.76	1.78	1.79	1.81	1.92
			(Thousand Metric Tons)		
Production	4,053	4,093	4,176	4,218	4,475
Beginning Stocks	378	340	333	327	342
Domestic Supply	4,431	4,433	4,510	4,545	4,818
Crush	3,936	4,027	4,076	4,154	4,568
Other Use	65	65	66	66	68
Ending Stocks	340	333	327	335	338
Domestic Use	4,341	4,426	4,469	4,555	4,973
Net Trade	90	8	41	-10	-156
Sunflower Meal					
Production	1,632	1,669	1,690	1,722	1,894
Beginning Stocks	90	92	96	99	111
Domestic Supply	1,722	1,761	1,785	1,821	2,005
Consumption	488	504	519	533	619
Ending Stocks	92	96	99	102	112
Domestic Use	580	600	619	635	731
Net Trade	1,142	1,161	1,166	1,186	1,274
Sunflower Oil					
Production	1,586	1,622	1,642	1,673	1,840
Beginning Stocks	35	34	35	36	41
Domestic Supply	1,621	1,656	1,677	1,709	1,881
Consumption	388	396	404	412	452
Ending Stocks	34	35	36	37	41
Domestic Use	423	431	440	449	494
Net Trade	1,198	1,226	1,236	1,260	1,387

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Bulgarian and Romanian Sunflower Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sunflower Seed			(Thousand Hectares)		
Area Harvested	1,705	1,786	1,793	1,865	1,918
			(Metric Tons per Hectare)		
Yield	1.50	1.52	1.54	1.56	1.68
			(Thousand Metric Tons)		
Production	2,553	2,710	2,756	2,905	3,217
Beginning Stocks	160	160	164	163	181
Domestic Supply	2,713	2,870	2,920	3,067	3,398
Crush	1,427	1,507	1,585	1,608	1,664
Other Use	259	275	278	291	329
Ending Stocks	160	164	163	165	185
Domestic Use	1,846	1,946	2,025	2,063	2,178
Net Trade	832	889	859	969	1,186
Sunflower Meal					
Production	718	759	798	809	838
Beginning Stocks	9	9	8	8	9
Domestic Supply	727	767	806	817	847
Consumption	462	475	493	498	572
Ending Stocks	9	8	8	8	9
Domestic Use	470	483	501	506	581
Net Trade	257	284	305	311	265
Sunflower Oil					
Production	570	602	633	642	664
Beginning Stocks	55	52	50	46	50
Domestic Supply	625	654	683	688	714
Consumption	457	456	450	453	497
Ending Stocks	52	50	46	46	51
Domestic Use	509	506	496	499	548
Net Trade	116	148	187	189	166

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Chinese Sunflower Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sunflower Seed			(Thousand Hectares)		
Area Harvested	1,076	1,087	1,091	1,089	1,059
			(Metric Tons per Hectare)		
Yield	1.73	1.75	1.77	1.79	1.91
			(Thousand Metric Tons)		
Production	1,858	1,898	1,927	1,944	2,018
Beginning Stocks	0	0	0	0	0
Domestic Supply	1,858	1,898	1,927	1,944	2,018
Crush	947	953	954	953	946
Food Use	739	752	764	782	870
Other Use	93	93	94	94	91
Ending Stocks	0	0	0	0	0
Domestic Use	1,779	1,798	1,812	1,829	1,907
Net Trade	79	100	115	115	111
Sunflower Meal					
Production	513	516	516	516	512
Beginning Stocks	0	0	0	0	0
Domestic Supply	513	516	516	516	512
Feed Use	441	443	442	440	428
Industrial Use	81	83	84	86	94
Ending Stocks	0	0	0	0	0
Domestic Use	523	526	526	526	522
Net Trade	-10	-10	-10	-10	-10
Sunflower Oil					
Production	337	339	339	339	336
Beginning Stocks	0	0	0	0	0
Domestic Supply	337	339	339	339	336
Consumption	345	349	352	356	379
Ending Stocks	0	0	0	0	0
Domestic Use	345	349	352	356	379
Net Trade	-9	-10	-13	-17	-43

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

CIS Sunflower Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sunflower Seed			(Thousand Hectares)		
Area Harvested	10,332	10,527	10,650	10,751	11,512
			(Metric Tons per Hectare)		
Yield	1.22	1.23	1.25	1.26	1.35
			(Thousand Metric Tons)		
Production	12,569	12,964	13,275	13,563	15,558
Beginning Stocks	279	181	92	106	161
Domestic Supply	12,848	13,145	13,367	13,669	15,719
Crush	11,286	11,581	11,822	12,088	13,767
Other Use	677	690	703	716	768
Ending Stocks	181	92	106	122	166
Domestic Use	12,144	12,363	12,631	12,926	14,701
Net Trade	704	781	736	742	1,018
Sunflower Meal					
Production	4,406	4,521	4,615	4,719	5,374
Beginning Stocks	30	31	32	34	38
Domestic Supply	4,436	4,552	4,648	4,753	5,412
Consumption	2,526	2,634	2,709	2,808	3,277
Ending Stocks	31	32	34	35	38
Domestic Use	2,557	2,666	2,743	2,843	3,315
Net Trade	1,879	1,886	1,904	1,910	2,097
Sunflower Oil					
Production	4,637	4,758	4,857	4,966	5,656
Beginning Stocks	116	116	119	126	148
Domestic Supply	4,753	4,874	4,976	5,092	5,804
Consumption	2,739	2,800	2,866	2,925	3,169
Ending Stocks	116	119	126	132	150
Domestic Use	2,855	2,919	2,992	3,057	3,319
Net Trade	1,897	1,955	1,984	2,035	2,484

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

European Union-25 Sunflower Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sunflower Seed			(Thousand Hectares)		
Total Area Harvested	2,214	2,190	2,202	2,224	2,228
			(Metric Tons per Hectare)		
Yield	1.84	1.86	1.88	1.89	2.00
			(Thousand Metric Tons)		
Production	4,075	4,069	4,131	4,210	4,451
Beginning Stocks	393	381	391	379	429
Domestic Supply	4,468	4,450	4,522	4,589	4,880
Crush	4,403	4,446	4,488	4,563	4,826
Other Use	594	592	592	598	623
Ending Stocks	381	391	379	380	440
Domestic Use	5,378	5,429	5,459	5,542	5,889
Net Trade	-910	-979	-937	-953	-1,009
Sunflower Meal					
Production	2,467	2,491	2,514	2,556	2,703
Beginning Stocks	97	98	102	100	107
Domestic Supply	2,564	2,589	2,616	2,657	2,811
Consumption	4,469	4,504	4,516	4,531	4,596
Ending Stocks	98	102	100	100	109
Domestic Use	4,567	4,606	4,617	4,631	4,705
Net Trade	-2,004	-2,017	-2,001	-1,974	-1,894
Sunflower Oil					
Production	1,751	1,768	1,785	1,815	1,919
Beginning Stocks	230	215	214	196	219
Domestic Supply	1,981	1,983	1,999	2,011	2,138
Food Use	2,821	2,852	2,869	2,885	3,042
Industrial Use	157	226	270	311	474
Ending Stocks	215	214	196	186	229
Domestic Use	3,193	3,292	3,335	3,382	3,746
Net Trade	-1,212	-1,309	-1,336	-1,371	-1,608

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Rest-of-World Sunflower Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sunflower Seed			(Thousand Hectares)		
Area Harvested	5,106	5,129	5,121	5,103	4,997
			(Metric Tons per Hectare)		
Yield	0.91	0.93	0.94	0.96	1.05
			(Thousand Metric Tons)		
Production	4,669	4,767	4,836	4,897	5,245
Beginning Stocks	89	84	84	86	103
Domestic Supply	4,758	4,850	4,921	4,983	5,348
Crush	4,551	4,674	4,745	4,829	5,282
Other Use	484	491	498	506	544
Ending Stocks	84	84	86	91	106
Domestic Use	5,119	5,249	5,329	5,426	5,932
Net Trade	-360	-398	-408	-443	-584
Sunflower Meal					
Production	1,925	1,977	2,007	2,042	2,234
Beginning Stocks	1	1	1	2	2
Domestic Supply	1,927	1,978	2,009	2,044	2,236
Consumption	2,837	2,929	3,020	3,114	3,614
Ending Stocks	1	1	2	2	2
Domestic Use	2,839	2,931	3,022	3,116	3,615
Net Trade	-912	-952	-1,013	-1,072	-1,379
Sunflower Oil					
Production	1,783	1,831	1,859	1,892	2,070
Beginning Stocks	59	55	54	55	62
Domestic Supply	1,842	1,886	1,913	1,947	2,132
Consumption	3,237	3,295	3,369	3,444	3,918
Ending Stocks	55	54	55	56	63
Domestic Use	3,292	3,349	3,424	3,500	3,981
Net Trade	-1,450	-1,462	-1,510	-1,553	-1,849

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Palm Sector Trade

	07/08	08/09	09/10	10/11	16/17 **
Palm Oil					
Net Exporters		(Thousand Metric Tons)			
Malaysia	12,889	13,308	13,674	14,045	17,142
Indonesia	13,461	14,455	15,361	16,265	21,696
Total Net Exports *	26,350	27,763	29,035	30,311	38,838
Net Importers					
China	5,994	6,384	6,772	7,181	9,996
European Union-25	4,706	4,891	4,949	5,023	5,742
India	3,877	4,034	4,198	4,363	5,438
Rest of World	11,358	12,039	12,701	13,328	17,248
Residual	415	415	415	415	415
Total Net Imports	26,350	27,763	29,035	30,311	38,838
Palm Kernel Meal					
Net Exporters					
Indonesia	2,050	2,156	2,250	2,337	2,805
Malaysia	1,914	1,957	1,988	2,020	2,279
Total Net Exports *	3,964	4,113	4,238	4,358	5,085
Net Importers					
European Union-25	3,222	3,375	3,441	3,478	3,779
Rest of World	641	637	696	778	1,205
Residual	101	101	101	101	101
Total Net Imports	3,964	4,113	4,238	4,358	5,085
Palm Kernel Oil					
Net Exporters					
Indonesia	1,359	1,439	1,514	1,588	1,995
Malaysia	495	503	496	487	479
Total Net Exports *	1,854	1,941	2,010	2,075	2,474
Net Importers					
China	321	346	373	401	594
European Union-25	672	701	719	737	853
Rest of World	543	576	600	619	709
Residual	318	318	318	318	318
Total Net Imports	1,854	1,941	2,010	2,075	2,474
CIF Rotterdam Prices		(U.S. Dollars per Metric Ton)			
Palm Oil	610	633	647	660	758
Palm Kernel Oil	666	679	679	681	766
Palm Kernel Meal	126	133	132	129	111

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

World Palm Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Palm Oil			(Thousand Metric Tons)		
Production	40,601	42,393	44,145	45,874	56,519
Consumption	40,240	42,022	43,728	45,439	56,081
Trade *	26,350	27,763	29,035	30,311	38,838
			(Kilograms)		
Per Capita Consumption	6.02	6.22	6.40	6.57	7.60
Palm Kernel Meal			(Thousand Metric Tons)		
Production	5,815	6,045	6,268	6,486	7,775
Consumption	5,725	5,952	6,159	6,369	7,660
Trade *	3,964	4,113	4,238	4,358	5,085
Palm Kernel Oil					
Production	4,856	5,048	5,234	5,416	6,493
Consumption	4,535	4,725	4,911	5,093	6,175
Trade *	1,854	1,941	2,010	2,075	2,474
			(Kilograms)		
Per Capita Consumption	0.68	0.70	0.72	0.74	0.84

* Excludes intraregional trade.
** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Chinese Palm Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Palm Oil			(Thousand Metric Tons)		
Production	0	0	0	0	0
Beginning Stocks	0	0	0	0	0
Domestic Supply	0	0	0	0	0
Consumption	5,994	6,384	6,772	7,181	9,996
Ending Stocks	0	0	0	0	0
Domestic Use	5,994	6,384	6,772	7,181	9,996
Net Trade	-5,994	-6,384	-6,772	-7,181	-9,996

** Long run equilibrium

European Union-25 Palm Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Palm Oil			(Thousand Metric Tons)		
Production	0	0	0	0	0
Beginning Stocks	200	201	203	193	187
Domestic Supply	200	201	203	193	187
Consumption	4,705	4,888	4,959	5,030	5,740
Ending Stocks	201	203	193	186	189
Domestic Use	4,906	5,091	5,152	5,216	5,929
Net Trade	-4,706	-4,891	-4,949	-5,023	-5,742
Palm Kernel Meal					
Production	28	28	28	28	27
Beginning Stocks	0	0	0	0	0
Domestic Supply	28	28	28	28	27
Consumption	3,250	3,403	3,469	3,506	3,806
Ending Stocks	0	0	0	0	0
Domestic Use	3,250	3,403	3,469	3,506	3,806
Net Trade	-3,222	-3,375	-3,441	-3,478	-3,779
Palm Kernel Oil					
Production	21	21	21	21	20
Beginning Stocks	47	48	49	48	49
Domestic Supply	68	69	70	69	70
Consumption	692	720	741	758	873
Ending Stocks	48	49	48	48	49
Domestic Use	740	770	789	806	922
Net Trade	-672	-701	-719	-737	-853

** Long run equilibrium

Indian Palm Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Palm Oil			(Thousand Metric Tons)		
Production	42	44	45	46	56
Beginning Stocks	100	99	100	102	115
Domestic Supply	142	143	145	149	170
Consumption	3,920	4,077	4,240	4,406	5,491
Ending Stocks	99	100	102	105	117
Domestic Use	4,019	4,177	4,342	4,512	5,608
Net Trade	-3,877	-4,034	-4,198	-4,363	-5,438

** Long run equilibrium

Indonesian Palm Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Palm Oil			(Thousand Metric Tons)		
Production	18,245	19,288	20,303	21,299	27,235
Beginning Stocks	1,208	1,197	1,182	1,187	1,215
Domestic Supply	19,453	20,485	21,486	22,486	28,450
Consumption	4,795	4,848	4,938	5,027	5,536
Ending Stocks	1,197	1,182	1,187	1,194	1,218
Domestic Use	5,992	6,031	6,125	6,221	6,754
Net Trade	13,461	14,455	15,361	16,265	21,696
Palm Kernel Meal					
Production	2,534	2,681	2,822	2,959	3,756
Beginning Stocks	31	30	30	30	36
Domestic Supply	2,565	2,711	2,852	2,990	3,792
Consumption	484	526	571	621	950
Ending Stocks	30	30	30	31	37
Domestic Use	515	555	602	653	986
Net Trade	2,050	2,156	2,250	2,337	2,805
Palm Kernel Oil					
Production	2,112	2,235	2,352	2,467	3,131
Beginning Stocks	103	104	104	105	107
Domestic Supply	2,215	2,338	2,456	2,572	3,239
Consumption	753	796	837	878	1,136
Ending Stocks	104	104	105	106	107
Domestic Use	856	900	942	984	1,243
Net Trade	1,359	1,439	1,514	1,588	1,995

** Long run equilibrium

Malaysian Palm Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Palm Oil			(Thousand Metric Tons)		
Production	16,924	17,526	18,138	18,751	22,694
Beginning Stocks	1,677	1,649	1,620	1,620	1,655
Domestic Supply	18,601	19,175	19,758	20,371	24,349
Consumption	4,063	4,247	4,464	4,694	5,536
Ending Stocks	1,649	1,620	1,620	1,631	1,670
Domestic Use	5,712	5,867	6,084	6,325	7,206
Net Trade	12,889	13,308	13,674	14,045	17,142
Palm Kernel Meal					
Production	2,332	2,387	2,444	2,502	2,854
Beginning Stocks	308	297	290	298	376
Domestic Supply	2,640	2,684	2,735	2,799	3,231
Consumption	429	437	449	466	562
Ending Stocks	297	290	298	313	389
Domestic Use	726	727	746	779	951
Net Trade	1,914	1,957	1,988	2,020	2,279
Palm Kernel Oil					
Production	1,946	1,992	2,040	2,088	2,383
Beginning Stocks	268	270	273	277	289
Domestic Supply	2,214	2,263	2,314	2,366	2,672
Consumption	1,449	1,487	1,541	1,597	1,904
Ending Stocks	270	273	277	282	290
Domestic Use	1,719	1,760	1,818	1,879	2,193
Net Trade	495	503	496	487	479

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Rest-of-World Palm Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Palm Oil			(Thousand Metric Tons)		
Production	5,391	5,535	5,658	5,777	6,536
Beginning Stocks	542	527	523	528	551
Domestic Supply	5,933	6,062	6,182	6,305	7,087
Consumption	16,764	17,577	18,355	19,100	23,782
Ending Stocks	527	523	528	534	553
Domestic Use	17,290	18,101	18,883	19,634	24,335
Net Trade	-11,358	-12,039	-12,701	-13,328	-17,248
Palm Kernel Meal					
Production	922	950	974	997	1,138
Beginning Stocks	0	0	0	0	4
Domestic Supply	922	950	974	997	1,141
Consumption	1,563	1,587	1,670	1,775	2,342
Ending Stocks	0	0	0	0	4
Domestic Use	1,563	1,587	1,670	1,775	2,346
Net Trade	-641	-637	-696	-778	-1,205
Palm Kernel Oil					
Production	777	800	821	840	959
Beginning Stocks	65	65	65	67	70
Domestic Supply	842	865	886	907	1,029
Consumption	1,320	1,376	1,420	1,458	1,668
Ending Stocks	65	65	67	68	70
Domestic Use	1,385	1,442	1,486	1,526	1,737
Net Trade	-543	-576	-600	-619	-709

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Peanut Sector Trade

	07/08	08/09	09/10	10/11	16/17 **
Peanuts					
Net Exporters		(Thousand Metric Tons)			
Argentina	352	357	366	373	428
China	925	925	928	932	960
India	77	76	72	68	49
United States	181	193	205	209	209
Total Net Exports *	1,536	1,551	1,571	1,582	1,647
Net Importers					
Canada	122	123	125	126	136
European Union-25	721	731	731	733	778
Mexico	123	126	129	131	150
Rest of World	327	328	345	350	342
Residual	242	242	242	242	242
Total Net Imports	1,536	1,551	1,571	1,582	1,647
Peanut Meal					
Net Exporters					
Argentina	8	9	9	10	14
India	61	61	60	59	53
United States	5	5	5	5	5
Total Net Exports *	112	112	112	112	111
Net Importers					
China	60	58	57	56	51
European Union-25	30	31	32	32	30
Rest of World	22	24	23	24	30
Residual	-38	-38	-38	-38	-38
Total Net Imports	112	112	112	112	111
Peanut Oil					
Net Exporters					
Argentina	61	63	64	66	78
China	15	14	14	14	12
India	5	5	5	5	4
Rest of World	93	90	87	87	94
Total Net Exports *	184	182	181	182	198
Net Importers					
European Union-25	103	105	105	105	108
United States	81	78	76	77	90
Residual	-10	-10	-10	-10	-10
Total Net Imports	184	182	181	182	198
Prices		(U.S. Dollars per Metric Ton)			
Peanut, U.S. Runners 40/50					
CIF Rotterdam	1,008	1,016	1,019	1,018	1,016
Peanut Meal					
48/50%, Southeast Mills FOB	123	125	127	129	136
Peanut Oil, CIF Rotterdam	1,129	1,154	1,161	1,167	1,244

* Total net exports are the sum of all positive net exports and negative net imports.

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

World Peanut Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Peanuts			(Thousand Hectares)		
Area Harvested	20,728	20,771	20,733	20,656	20,322
			(Thousand Metric Tons)		
Production	32,508	32,877	33,130	33,305	34,451
Beginning Stocks	849	756	749	773	841
Domestic Supply	33,357	33,634	33,878	34,077	35,292
Food	14,314	14,349	14,405	14,468	14,583
Crush	15,596	15,832	15,980	16,082	17,033
Other Use	2,448	2,462	2,478	2,493	2,578
Residual	242	242	242	242	242
Ending Stocks	756	749	773	791	856
Domestic Use	33,357	33,634	33,878	34,077	35,292
Trade	1,536	1,551	1,571	1,582	1,647
Peanut Meal					
Production	5,852	5,942	5,998	6,034	6,377
Consumption	5,890	5,980	6,036	6,072	6,414
Trade	112	112	112	112	111
Peanut Oil					
Production	5,030	5,107	5,155	5,188	5,494
Consumption	5,043	5,116	5,163	5,195	5,501
Trade	184	182	181	182	198
			(Kilograms)		
Per Capita Consumption	0.75	0.76	0.76	0.75	0.75

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

U.S. Peanut Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Peanuts			(Thousand Hectares)		
Area Harvested	504	534	548	546	527
			(Metric Tons per Hectare)		
Yield	3.34	3.37	3.40	3.43	3.61
			(Thousand Metric Tons)		
Production	1,682	1,801	1,866	1,875	1,903
Beginning Stocks	651	547	530	544	562
Domestic Supply	2,333	2,348	2,397	2,419	2,464
Food	1,180	1,180	1,188	1,198	1,243
Crush	250	275	290	291	277
Other	174	170	169	170	166
Ending Stocks	547	530	544	553	568
Domestic Use	2,151	2,155	2,192	2,210	2,255
Net Trade	181	193	205	209	209
Peanut Meal					
Production	119	131	138	138	131
Consumption	114	126	133	133	126
Ending Stocks	2	2	2	2	2
Net Trade	5	5	5	5	5
Peanut Oil					
Production	82	90	95	95	91
Consumption	163	168	171	172	180
Ending Stocks	11	11	11	11	11
Net Trade	-81	-78	-76	-77	-90

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Argentine Peanut Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Peanuts			(Thousand Hectares)		
Area Harvested	203	205	208	211	231
			(Metric Tons per Hectare)		
Yield	2.52	2.54	2.57	2.59	2.72
			(Thousand Metric Tons)		
Production	512	521	533	545	627
Beginning Stocks	10	15	18	22	34
Domestic Supply	522	535	552	566	661
Crush	149	154	158	162	191
Other Use	6	6	6	6	7
Ending Stocks	15	18	22	24	35
Domestic Use	170	178	186	193	233
Net Trade	352	357	366	373	428
Peanut Meal					
Production	37	38	39	41	48
Beginning Stocks	3	3	3	3	3
Domestic Supply	40	42	43	44	51
Consumption	29	30	30	30	33
Ending Stocks	3	3	3	3	4
Domestic Use	32	33	33	34	37
Net Trade	8	9	9	10	14
Peanut Oil					
Production	64	66	68	70	82
Beginning Stocks	9	9	9	9	10
Domestic Supply	73	75	77	79	92
Consumption	3	3	3	4	4
Ending Stocks	9	9	9	9	10
Domestic Use	12	12	13	13	14
Net Trade	61	63	64	66	78

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Chinese Peanut Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Peanuts			(Thousand Hectares)		
Area Harvested	4,581	4,573	4,566	4,562	4,533
			(Metric Tons per Hectare)		
Yield	3.09	3.11	3.13	3.15	3.27
			(Thousand Metric Tons)		
Production	14,140	14,207	14,277	14,355	14,811
Beginning Stocks	0	0	0	0	0
Domestic Supply	14,140	14,207	14,277	14,355	14,811
Crush	7,108	7,177	7,229	7,289	7,905
Other Use	6,107	6,104	6,119	6,134	5,946
Ending Stocks	0	0	0	0	0
Domestic Use	13,215	13,282	13,349	13,424	13,850
Net Trade	925	925	928	932	960
Peanut Meal					
Production	2,695	2,721	2,741	2,763	2,997
Beginning Stocks	0	0	0	0	0
Domestic Supply	2,695	2,721	2,741	2,763	2,997
Consumption	2,754	2,779	2,798	2,819	3,047
Ending Stocks	0	0	0	0	0
Domestic Use	2,754	2,779	2,798	2,819	3,047
Net Trade	-60	-58	-57	-56	-51
Peanut Oil					
Production	2,226	2,248	2,264	2,283	2,476
Beginning Stocks	0	0	0	0	0
Domestic Supply	2,226	2,248	2,264	2,283	2,476
Consumption	2,212	2,234	2,250	2,269	2,464
Ending Stocks	0	0	0	0	0
Domestic Use	2,212	2,234	2,250	2,269	2,464
Net Trade	15	14	14	14	12

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

European Union-25 Peanut Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Peanuts			(Thousand Hectares)		
Area Harvested	0	0	0	0	0
			(Metric Tons per Hectare)		
Yield	0.00	0.00	0.00	0.00	0.00
			(Thousand Metric Tons)		
Production	0	0	0	0	0
Beginning Stocks	9	9	10	10	10
Domestic Supply	9	9	10	10	10
Crush	45	45	46	46	46
Other Use	675	685	685	687	732
Ending Stocks	9	10	10	9	11
Domestic Use	730	741	740	742	788
Net Trade	-721	-731	-731	-733	-778
Peanut Meal					
Production	20	20	20	20	20
Beginning Stocks	0	0	0	0	0
Domestic Supply	20	20	20	20	20
Consumption	50	51	52	52	51
Ending Stocks	0	0	0	0	0
Domestic Use	50	51	52	52	51
Net Trade	-30	-31	-32	-32	-30
Peanut Oil					
Production	16	16	16	16	16
Beginning Stocks	5	5	5	5	5
Domestic Supply	21	21	21	21	22
Consumption	119	121	121	121	124
Ending Stocks	5	5	5	5	5
Domestic Use	124	126	126	126	130
Net Trade	-103	-105	-105	-105	-108

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Indian Peanut Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Peanuts			(Thousand Hectares)		
Area Harvested	6,021	6,045	6,020	5,953	5,643
			(Metric Tons per Hectare)		
Yield	1.04	1.05	1.06	1.07	1.13
			(Thousand Metric Tons)		
Production	6,254	6,340	6,374	6,362	6,369
Beginning Stocks	20	22	23	26	40
Domestic Supply	6,274	6,362	6,397	6,388	6,409
Crush	4,976	5,054	5,084	5,072	5,071
Other Use	1,200	1,208	1,215	1,220	1,246
Ending Stocks	22	23	26	29	42
Domestic Use	6,197	6,286	6,325	6,320	6,359
Net Trade	77	76	72	68	49
Peanut Meal					
Production	1,943	1,973	1,985	1,980	1,980
Beginning Stocks	0	0	0	0	0
Domestic Supply	1,943	1,973	1,985	1,980	1,980
Consumption	1,881	1,913	1,925	1,921	1,927
Ending Stocks	0	0	0	0	0
Domestic Use	1,881	1,913	1,925	1,921	1,927
Net Trade	61	61	60	59	53
Peanut Oil					
Production	1,640	1,666	1,675	1,671	1,671
Beginning Stocks	19	16	17	19	30
Domestic Supply	1,659	1,682	1,692	1,691	1,701
Consumption	1,637	1,660	1,668	1,664	1,665
Ending Stocks	16	17	19	22	32
Domestic Use	1,654	1,677	1,687	1,686	1,697
Net Trade	5	5	5	5	4

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Canadian Peanut Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Peanuts			(Thousand Hectares)		
Area Harvested	0	0	0	0	0
			(Metric Tons per Hectare)		
Yield	0.00	0.00	0.00	0.00	0.00
			(Thousand Metric Tons)		
Production	0	0	0	0	0
Beginning Stocks	5	5	5	5	6
Domestic Supply	5	5	5	5	6
Crush	0	0	0	0	0
Other Use	122	123	125	126	136
Ending Stocks	5	5	5	5	6
Domestic Use	127	129	130	132	142
Net Trade	-122	-123	-125	-126	-136

** Long run equilibrium

Mexican Peanut Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Peanuts			(Thousand Hectares)		
Area Harvested	62	63	64	65	69
			(Metric Tons per Hectare)		
Yield	1.54	1.56	1.58	1.60	1.72
			(Thousand Metric Tons)		
Production	96	99	101	104	118
Beginning Stocks	0	0	0	0	0
Domestic Supply	96	99	101	104	118
Crush	4	4	4	4	4
Other Use	215	221	226	231	264
Ending Stocks	0	0	0	0	0
Domestic Use	219	225	230	235	268
Net Trade	-123	-126	-129	-131	-150

** Long run equilibrium

Rest-of-World Peanut Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Peanuts			(Thousand Hectares)		
Area Harvested	9,357	9,351	9,327	9,320	9,320
			(Metric Tons per Hectare)		
Yield	1.05	1.06	1.07	1.08	1.14
			(Thousand Metric Tons)		
Production	9,823	9,910	9,978	10,063	10,623
Beginning Stocks	154	158	162	166	190
Domestic Supply	9,977	10,069	10,139	10,229	10,813
Crush	3,063	3,122	3,169	3,219	3,539
Other Use	10,146	10,235	10,319	10,408	10,961
Ending Stocks	158	162	166	171	194
Domestic Use	13,367	13,519	13,654	13,798	14,694
Net Trade	-327	-328	-345	-350	-342
Peanut Meal					
Production	1,039	1,059	1,075	1,092	1,200
Beginning Stocks	3	3	3	3	3
Domestic Supply	1,042	1,062	1,078	1,095	1,204
Consumption	1,061	1,082	1,098	1,116	1,230
Ending Stocks	3	3	3	3	4
Domestic Use	1,064	1,085	1,101	1,119	1,233
Net Trade	-22	-24	-23	-24	-30
Peanut Oil					
Production	1,002	1,021	1,036	1,053	1,157
Beginning Stocks	0	0	0	0	0
Domestic Supply	1,002	1,021	1,036	1,053	1,157
Consumption	909	930	949	965	1,063
Ending Stocks	0	0	0	0	0
Domestic Use	909	930	949	965	1,063
Net Trade	93	90	87	87	94

** Long run equilibrium

Per Capita Vegetable Oil Consumption of Selected Countries

	07/08	08/09	09/10	10/11	16/17 **
Argentina			(Kilograms)		
Soybean Oil	10.37	10.38	10.49	10.68	11.66
Sunflower Oil	9.55	9.65	9.77	9.86	10.36
Peanut Oil	0.08	0.08	0.08	0.08	0.10
Total	20.00	20.11	20.34	20.62	22.11
Australia					
Rapeseed Oil	7.18	7.30	7.43	7.52	7.60
Brazil					
Soybean Oil	17.14	17.09	17.16	17.25	17.87
Bulgaria and Romania					
Soybean Oil	0.86	0.88	0.89	0.91	1.06
Rapeseed Oil	0.34	0.35	0.36	0.38	0.50
Sunflower Oil	15.49	15.50	15.33	15.49	17.40
Total	16.70	16.73	16.58	16.78	18.96
Canada					
Soybean Oil	9.37	9.30	9.28	9.31	9.58
Canola Oil	13.11	13.10	13.41	13.70	14.65
Total	22.48	22.39	22.69	23.01	24.23
China					
Soybean Oil	6.62	6.83	7.11	7.48	9.96
Rapeseed Oil	3.16	3.18	3.27	3.35	3.65
Sunflower Oil	0.26	0.26	0.26	0.26	0.27
Palm Oil	2.80	2.98	3.15	3.33	4.55
Palm Kernel Oil	0.24	0.26	0.28	0.30	0.42
Peanut Oil	1.66	1.67	1.67	1.67	1.75
Total	14.74	15.18	15.74	16.40	20.60
CIS					
Soybean Oil	0.96	0.98	1.01	1.04	1.17
Rapeseed Oil	0.47	0.48	0.50	0.52	0.59
Sunflower Oil	9.86	10.08	10.32	10.53	11.42
Total	11.29	11.54	11.82	12.09	13.18
European Union-25					
Soybean Oil	3.43	3.39	3.33	3.32	3.47
Rapeseed Oil	5.22	5.24	5.29	5.36	5.64
Sunflower Oil	6.16	6.22	6.25	6.28	6.61
Palm Oil	10.27	10.66	10.80	10.95	12.47
Palm Kernel Oil	1.51	1.57	1.61	1.65	1.90
Peanut Oil	0.26	0.26	0.26	0.26	0.27
Total	26.85	27.34	27.55	27.82	30.36
India					
Soybean Oil	2.46	2.49	2.55	2.63	3.16
Rapeseed Oil	1.97	1.98	1.95	1.92	1.90
Palm Oil	3.41	3.50	3.58	3.67	4.19
Peanut Oil	1.43	1.42	1.41	1.38	1.27
Total	9.27	9.38	9.48	9.61	10.53
Indonesia					
Palm Oil	16.59	16.54	16.62	16.72	17.14
Palm Kernel Oil	3.17	3.31	3.45	3.58	4.36
Total	19.76	19.85	20.07	20.29	21.50

** Long run equilibrium

Per Capita Vegetable Oil Consumption of Selected Countries (continued)

	07/08	08/09	09/10	10/11	16/17 **
Japan			(Kilograms)		
Soybean Oil	4.51	4.46	4.42	4.42	4.45
Rapeseed Oil	7.46	7.48	7.49	7.53	7.90
Total	11.96	11.94	11.90	11.94	12.35
Malaysia					
Palm Oil	32.42	32.63	33.11	33.69	36.71
Palm Kernel Oil	5.22	5.34	5.48	5.62	6.29
Total	37.64	37.97	38.59	39.31	43.00
South Korea					
Soybean Oil	8.47	8.33	8.39	8.60	9.60
Taiwan					
Soybean Oil	15.87	15.55	15.63	16.03	17.56
United States					
Soybean Oil	31.09	30.98	30.67	30.56	27.94
Sunflower Oil	0.63	0.65	0.66	0.66	0.69
Canola Oil	3.58	3.84	3.94	4.03	4.01
Peanut Oil	0.54	0.55	0.55	0.55	0.55
Total	35.83	36.01	35.82	35.81	33.19

** Long run equilibrium

Sugar Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters			(Thousand Metric Tons)		
Argentina	603	577	572	568	605
Australia	3,752	3,778	3,848	3,930	4,572
Brazil	19,868	19,921	20,328	20,546	21,356
Colombia	752	740	757	774	920
Cuba	491	526	558	582	749
European Union-25	-617	-1,922	-2,893	-2,851	-3,351
Guatemala	1,383	1,378	1,400	1,428	1,665
India	2,280	2,405	2,531	2,454	2,565
Mexico	139	145	196	203	425
South Africa	948	959	993	1,021	1,205
Thailand	4,403	4,594	4,738	4,835	5,205
Total Net Exports *	34,745	35,142	36,056	36,483	39,409
Net Importers					
Algeria	1,198	1,206	1,227	1,254	1,398
Bulgaria and Romania	717	713	716	719	739
Canada	1,333	1,331	1,340	1,355	1,440
China	642	591	655	791	1,695
Egypt	1,145	1,167	1,192	1,237	1,460
Indonesia	1,605	1,642	1,705	1,764	2,008
Iran	723	757	797	838	947
Japan	1,296	1,270	1,248	1,228	1,076
Malaysia	1,226	1,236	1,259	1,290	1,469
Morocco	700	716	728	750	882
Pakistan	906	866	835	863	1,125
Peru	187	186	175	175	200
Philippines	-127	-119	-136	-141	-143
Russia and Ukraine	3,721	3,678	3,668	3,655	3,222
South Korea	1,373	1,376	1,387	1,404	1,479
Turkey	5	31	19	20	66
United States	1,683	1,687	1,740	1,748	1,980
Venezuela	263	275	277	288	347
Rest of World	10,435	9,520	9,223	9,282	9,556
Total Net Imports	34,745	35,142	36,056	36,483	39,409
Prices			(U.S. Dollars per Metric Ton)		
FOB Caribbean Price	229	251	264	267	300
New York Spot	516	502	521	501	497

* Total net exports are the sum of all positive net exports and negative net imports.
Note: Sugar is in raw equivalent.
** Long run equilibrium

World Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Million Hectares)		
Area Harvested	5.91	5.89	5.90	5.94	6.03
			(Metric Tons per Hectare)		
Yield	42.24	41.67	41.12	41.23	41.64
			(Million Metric Tons)		
Production	250	246	243	245	251
Sugarcane					
Area Harvested	21.70	21.72	21.94	22.17	23.44
			(Metric Tons per Hectare)		
Yield	66.15	66.84	67.48	68.10	71.77
			(Million Metric Tons)		
Production	1,435	1,452	1,481	1,509	1,682
Sugar					
Production	155.57	156.70	158.72	161.44	176.36
Beginning Stocks	33.19	33.56	33.69	33.55	32.83
Domestic Supply	188.77	190.26	192.41	195.00	209.19
Consumption	155.20	156.58	158.85	161.46	176.43
Ending Stocks	33.56	33.69	33.55	33.54	32.76
Domestic Use	188.77	190.26	192.41	195.00	209.19
Net Trade	34.75	35.14	36.06	36.48	39.41

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

U.S. Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	514	532	512	527	492
			(Metric Tons per Hectare)		
Yield	52.51	52.92	53.31	53.68	55.87
			(Thousand Metric Tons)		
Production	26,986	28,128	27,305	28,266	27,485
Sugarcane			(Thousand Hectares)		
Area Harvested	347	361	360	359	343
			(Metric Tons per Hectare)		
Yield	76.47	77.85	78.59	79.28	82.13
			(Thousand Metric Tons)		
Production	26,557	28,116	28,273	28,431	28,136
Sugar					
Production	7,537	7,945	7,868	8,078	8,126
Beginning Stocks	1,640	1,385	1,494	1,462	1,640
Domestic Supply	9,178	9,331	9,362	9,541	9,766
Consumption	9,475	9,523	9,640	9,718	10,009
Ending Stocks	1,385	1,494	1,462	1,570	1,737
Domestic Use	10,860	11,017	11,102	11,288	11,746
Net Trade	-1,683	-1,687	-1,740	-1,748	-1,980

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Algerian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	0	0	0	0	0
			(Metric Tons per Hectare)		
Yield	0.00	0.00	0.00	0.00	0.00
			(Thousand Metric Tons)		
Production	0	0	0	0	0
Sugar					
Production	0	0	0	0	0
Beginning Stocks	110	119	120	120	118
Domestic Supply	110	119	120	120	118
Consumption	1,189	1,205	1,227	1,254	1,398
Ending Stocks	119	120	120	120	117
Domestic Use	1,308	1,325	1,347	1,374	1,515
Net Trade	-1,198	-1,206	-1,227	-1,254	-1,398

** Long run equilibrium

Argentine Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	269	269	270	273	290
			(Metric Tons per Hectare)		
Yield	72.19	72.34	72.61	72.95	75.39
			(Thousand Metric Tons)		
Production	19,432	19,429	19,625	19,885	21,869
Sugar			(Thousand Metric Tons)		
Production	2,296	2,299	2,327	2,361	2,623
Beginning Stocks	90	93	96	99	120
Domestic Supply	2,386	2,393	2,422	2,460	2,743
Consumption	1,690	1,719	1,752	1,789	2,015
Ending Stocks	93	96	99	102	123
Domestic Use	1,783	1,815	1,851	1,892	2,138
Net Trade	603	577	572	568	605

** Long run equilibrium

Australian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	409	409	412	416	447
			(Metric Tons per Hectare)		
Yield	92.70	93.11	93.75	94.50	99.79
			(Thousand Metric Tons)		
Production	37,929	38,044	38,614	39,337	44,560
Sugar					
Production	4,948	4,971	5,053	5,156	5,894
Beginning Stocks	281	294	293	293	305
Domestic Supply	5,229	5,265	5,347	5,448	6,199
Consumption	1,184	1,193	1,206	1,223	1,320
Ending Stocks	294	293	293	295	307
Domestic Use	1,478	1,487	1,499	1,518	1,627
Net Trade	3,752	3,778	3,848	3,930	4,572

** Long run equilibrium

Brazilian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	5,969	5,988	6,082	6,177	6,766
			(Metric Tons per Hectare)		
Yield	71.42	72.27	73.03	73.74	77.78
			(Thousand Metric Tons)		
Production	426,331	432,744	444,137	455,465	526,233
Sugar					
Production	31,086	31,216	31,780	32,171	34,005
Beginning Stocks	215	313	341	355	424
Domestic Supply	31,301	31,529	32,121	32,525	34,429
Consumption	11,119	11,267	11,438	11,613	12,638
Ending Stocks	313	341	355	367	435
Domestic Use	11,432	11,608	11,792	11,980	13,073
Net Trade	19,868	19,921	20,328	20,546	21,356

** Long run equilibrium

Bulgarian and Romanian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	59	57	55	54	49
			(Metric Tons per Hectare)		
Yield	28.26	28.54	28.82	29.11	30.83
			(Thousand Metric Tons)		
Production	1,676	1,624	1,594	1,579	1,509
Sugar					
Production	135	131	129	128	123
Beginning Stocks	426	421	406	389	283
Domestic Supply	561	552	535	516	405
Consumption	857	859	861	864	879
Ending Stocks	421	406	389	371	265
Domestic Use	1,278	1,265	1,250	1,235	1,144
Net Trade	-717	-713	-716	-719	-739

** Long run equilibrium

Canadian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	15	15	16	16	16
			(Metric Tons per Hectare)		
Yield	53.87	54.20	54.54	54.88	56.96
			(Thousand Metric Tons)		
Production	805	830	848	860	910
Sugar					
Production	139	143	146	148	157
Beginning Stocks	222	229	229	228	228
Domestic Supply	361	372	375	377	385
Consumption	1,464	1,474	1,487	1,504	1,597
Ending Stocks	229	229	228	228	228
Domestic Use	1,693	1,703	1,715	1,732	1,825
Net Trade	-1,333	-1,331	-1,340	-1,355	-1,440

** Long run equilibrium

Chinese Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	306	308	311	313	326
			(Metric Tons per Hectare)		
Yield	30.71	30.92	31.22	31.55	33.67
			(Thousand Metric Tons)		
Production	9,383	9,532	9,708	9,885	10,972
Sugarcane			(Thousand Hectares)		
Area Harvested	1,566	1,573	1,581	1,587	1,623
			(Metric Tons per Hectare)		
Yield	62.03	62.29	62.63	63.01	65.52
			(Thousand Metric Tons)		
Production	97,124	97,993	99,002	100,011	106,326
Sugar					
Production	11,313	11,446	11,597	11,749	12,702
Beginning Stocks	1,658	1,857	1,912	1,926	1,962
Domestic Supply	12,971	13,303	13,509	13,675	14,664
Consumption	11,756	11,982	12,238	12,529	14,393
Ending Stocks	1,857	1,912	1,926	1,937	1,965
Domestic Use	13,613	13,894	14,164	14,466	16,358
Net Trade	-642	-591	-655	-791	-1,695

** Long run equilibrium

Colombian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	401	399	401	405	432
			(Metric Tons per Hectare)		
Yield	81.90	82.57	83.33	84.13	89.12
			(Thousand Metric Tons)		
Production	32,876	32,919	33,423	34,079	38,514
Sugar					
Production	2,356	2,369	2,416	2,473	2,864
Beginning Stocks	69	68	67	68	75
Domestic Supply	2,425	2,437	2,483	2,541	2,940
Consumption	1,606	1,629	1,658	1,698	1,943
Ending Stocks	68	67	68	69	77
Domestic Use	1,674	1,697	1,726	1,767	2,019
Net Trade	752	740	757	774	920

** Long run equilibrium

Cuban Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	460	454	458	464	499
			(Metric Tons per Hectare)		
Yield	32.30	32.52	32.78	33.05	34.81
			(Thousand Metric Tons)		
Production	14,847	14,771	15,011	15,324	17,354
Sugar					
Production	1,264	1,261	1,284	1,314	1,509
Beginning Stocks	312	365	380	384	397
Domestic Supply	1,576	1,625	1,664	1,698	1,906
Consumption	720	720	722	729	758
Ending Stocks	365	380	384	387	398
Domestic Use	1,085	1,099	1,106	1,116	1,157
Net Trade	491	526	558	582	749

** Long run equilibrium

Egyptian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	71	71	72	73	79
			(Metric Tons per Hectare)		
Yield	50.11	50.37	50.69	51.05	53.37
			(Thousand Metric Tons)		
Production	3,567	3,574	3,637	3,713	4,217
Sugarcane			(Thousand Hectares)		
Area Harvested	131	130	130	131	135
			(Metric Tons per Hectare)		
Yield	100.10	100.32	100.66	101.06	103.84
			(Thousand Metric Tons)		
Production	13,114	13,006	13,125	13,263	14,051
Sugar					
Production	1,504	1,499	1,519	1,543	1,688
Beginning Stocks	400	421	423	422	417
Domestic Supply	1,904	1,920	1,943	1,965	2,105
Consumption	2,628	2,663	2,712	2,780	3,149
Ending Stocks	421	423	422	422	416
Domestic Use	3,049	3,087	3,134	3,202	3,565
Net Trade	-1,145	-1,167	-1,192	-1,237	-1,460

** Long run equilibrium

European Union-25 Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	1,782	1,678	1,612	1,605	1,567
			(Metric Tons per Hectare)		
Yield	60.13	60.55	60.83	61.02	61.76
			(Thousand Metric Tons)		
Production	107,171	101,593	98,046	97,958	96,769
Sugarcane			(Thousand Hectares)		
Area Harvested	0.8	0.7	0.6	0.6	0.5
			(Metric Tons per Hectare)		
Yield	101.78	101.94	102.10	102.25	103.17
			(Thousand Metric Tons)		
Production	77	69	65	62	54
Sugar					
Production	16,880	16,011	15,462	15,457	15,327
Beginning Stocks	4,458	4,447	4,466	4,492	3,888
Domestic Supply	21,338	20,458	19,928	19,950	19,214
Consumption	17,508	17,914	18,328	18,398	18,781
Ending Stocks	4,447	4,466	4,492	4,403	3,784
Domestic Use	21,955	22,380	22,821	22,801	22,565
Net Trade	-617	-1,922	-2,893	-2,851	-3,351

** Long run equilibrium

Guatemalan Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	197	196	198	202	225
			(Metric Tons per Hectare)		
Yield	90.77	91.10	91.48	91.90	94.58
			(Thousand Metric Tons)		
Production	17,912	17,881	18,159	18,537	21,259
Sugar					
Production	2,104	2,102	2,137	2,183	2,516
Beginning Stocks	120	127	129	129	138
Domestic Supply	2,224	2,230	2,265	2,312	2,654
Consumption	713	723	736	753	850
Ending Stocks	127	129	129	131	139
Domestic Use	841	852	866	884	990
Net Trade	1,383	1,378	1,400	1,428	1,665

** Long run equilibrium

Indian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	4,466	4,458	4,502	4,548	4,827
			(Metric Tons per Hectare)		
Yield	67.48	68.02	68.61	69.23	72.98
			(Thousand Metric Tons)		
Production	301,377	303,212	308,874	314,841	352,269
Sugar					
Production	24,424	24,595	25,077	25,585	28,783
Beginning Stocks	6,785	6,858	6,777	6,680	6,309
Domestic Supply	31,209	31,453	31,854	32,265	35,092
Consumption	22,071	22,272	22,644	23,191	26,275
Ending Stocks	6,858	6,777	6,680	6,620	6,252
Domestic Use	28,929	29,049	29,324	29,811	32,527
Net Trade	2,280	2,405	2,531	2,454	2,565

** Long run equilibrium

Indonesian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	376	380	380	379	391
			(Metric Tons per Hectare)		
Yield	81.68	81.97	82.30	82.65	84.83
			(Thousand Metric Tons)		
Production	30,718	31,145	31,234	31,339	33,163
Sugar					
Production	2,550	2,589	2,599	2,611	2,783
Beginning Stocks	1,370	1,341	1,322	1,306	1,220
Domestic Supply	3,920	3,930	3,921	3,917	4,003
Consumption	4,184	4,251	4,320	4,389	4,806
Ending Stocks	1,341	1,322	1,306	1,292	1,205
Domestic Use	5,525	5,572	5,626	5,681	6,011
Net Trade	-1,605	-1,642	-1,705	-1,764	-2,008

** Long run equilibrium

Iranian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	161	154	149	146	141
			(Metric Tons per Hectare)		
Yield	27.97	28.29	28.62	28.95	30.95
			(Thousand Metric Tons)		
Production	4,504	4,354	4,274	4,224	4,369
Sugarcane			(Thousand Hectares)		
Area Harvested	76	76	75	75	79
			(Metric Tons per Hectare)		
Yield	94.01	94.64	95.24	95.83	99.30
			(Thousand Metric Tons)		
Production	7,161	7,150	7,177	7,218	7,840
Sugar					
Production	1,430	1,412	1,406	1,407	1,508
Beginning Stocks	155	184	197	204	219
Domestic Supply	1,585	1,596	1,603	1,611	1,727
Consumption	2,125	2,156	2,197	2,239	2,454
Ending Stocks	184	197	204	209	220
Domestic Use	2,309	2,353	2,401	2,448	2,674
Net Trade	-723	-757	-797	-838	-947

** Long run equilibrium

Japanese Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	68	68	68	68	70
			(Metric Tons per Hectare)		
Yield	60.77	61.35	61.97	62.60	66.53
			(Thousand Metric Tons)		
Production	4,119	4,151	4,204	4,265	4,677
Sugarcane			(Thousand Hectares)		
Area Harvested	24	24	24	25	26
			(Metric Tons per Hectare)		
Yield	54.69	55.22	55.84	56.48	60.47
			(Thousand Metric Tons)		
Production	1,288	1,321	1,353	1,385	1,564
Sugar					
Production	944	959	979	999	1,132
Beginning Stocks	422	434	436	436	438
Domestic Supply	1,366	1,393	1,414	1,435	1,570
Consumption	2,228	2,227	2,226	2,227	2,207
Ending Stocks	434	436	436	437	438
Domestic Use	2,662	2,663	2,663	2,663	2,645
Net Trade	-1,296	-1,270	-1,248	-1,228	-1,076

** Long run equilibrium

Malaysian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	12	12	11	12	11
			(Metric Tons per Hectare)		
Yield	66.82	67.04	67.29	67.54	69.15
			(Thousand Metric Tons)		
Production	783	772	773	777	793
Sugar					
Production	84	84	85	86	92
Beginning Stocks	163	178	181	182	186
Domestic Supply	247	262	266	268	279
Consumption	1,295	1,317	1,343	1,375	1,561
Ending Stocks	178	181	182	183	187
Domestic Use	1,473	1,498	1,525	1,558	1,748
Net Trade	-1,226	-1,236	-1,259	-1,290	-1,469

** Long run equilibrium

Mexican Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	659	662	669	674	719
			(Metric Tons per Hectare)		
Yield	76.67	77.03	77.33	77.62	79.34
			(Thousand Metric Tons)		
Production	50,559	51,001	51,771	52,357	57,046
Sugar					
Production	5,764	5,865	6,005	6,126	7,017
Beginning Stocks	1,495	1,507	1,524	1,540	1,634
Domestic Supply	7,259	7,372	7,529	7,666	8,650
Consumption	5,613	5,703	5,793	5,911	6,578
Ending Stocks	1,507	1,524	1,540	1,552	1,648
Domestic Use	7,120	7,227	7,333	7,463	8,226
Net Trade	139	145	196	203	425

** Long run equilibrium

Moroccan Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	56	56	57	58	61
			(Metric Tons per Hectare)		
Yield	52.85	53.17	53.54	53.94	56.48
			(Thousand Metric Tons)		
Production	2,979	2,986	3,048	3,116	3,471
Sugarcane			(Thousand Hectares)		
Area Harvested	10	10	10	10	11
			(Metric Tons per Hectare)		
Yield	99.26	99.66	100.14	100.67	104.09
			(Thousand Metric Tons)		
Production	987	990	1,010	1,030	1,126
Sugar					
Production	491	493	503	515	575
Beginning Stocks	384	378	373	371	380
Domestic Supply	875	870	877	886	955
Consumption	1,197	1,213	1,234	1,264	1,455
Ending Stocks	378	373	371	372	381
Domestic Use	1,575	1,587	1,605	1,636	1,836
Net Trade	-700	-716	-728	-750	-882

** Long run equilibrium

Pakistani Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	8	8	8	8	8
			(Metric Tons per Hectare)		
Yield	39.20	39.31	39.40	39.48	39.90
			(Thousand Metric Tons)		
Production	320	320	321	323	332
Sugarcane			(Thousand Hectares)		
Area Harvested	1,001	995	998	1,003	1,010
			(Metric Tons per Hectare)		
Yield	50.28	50.29	50.44	50.64	52.08
			(Thousand Metric Tons)		
Production	50,356	50,026	50,361	50,789	52,594
Sugar					
Production	3,701	3,705	3,757	3,817	4,127
Beginning Stocks	955	1,138	1,208	1,231	1,213
Domestic Supply	4,656	4,842	4,966	5,048	5,340
Consumption	4,424	4,500	4,570	4,673	5,259
Ending Stocks	1,138	1,208	1,231	1,238	1,205
Domestic Use	5,562	5,708	5,801	5,911	6,465
Net Trade	-906	-866	-835	-863	-1,125

** Long run equilibrium

Peruvian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	66	65	65	66	72
			(Metric Tons per Hectare)		
Yield	110.15	112.42	114.01	115.22	120.37
			(Thousand Metric Tons)		
Production	7,227	7,269	7,456	7,658	8,643
Sugar					
Production	799	804	826	850	967
Beginning Stocks	117	123	125	125	125
Domestic Supply	916	928	951	974	1,092
Consumption	979	988	1,001	1,024	1,167
Ending Stocks	123	125	125	125	125
Domestic Use	1,103	1,113	1,126	1,149	1,291
Net Trade	-187	-186	-175	-175	-200

** Long run equilibrium

Philippine Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	367	363	367	370	385
			(Metric Tons per Hectare)		
Yield	60.71	61.37	62.12	62.91	67.86
			(Thousand Metric Tons)		
Production	22,282	22,288	22,775	23,296	26,104
Sugar					
Production	2,213	2,216	2,266	2,320	2,616
Beginning Stocks	265	274	277	279	299
Domestic Supply	2,478	2,490	2,543	2,599	2,915
Consumption	2,077	2,094	2,128	2,176	2,469
Ending Stocks	274	277	279	282	303
Domestic Use	2,351	2,371	2,407	2,458	2,771
Net Trade	127	119	136	141	143

** Long run equilibrium

Russian and Ukrainian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	1,790	1,797	1,804	1,810	1,880
			(Metric Tons per Hectare)		
Yield	22.25	22.50	22.71	22.90	23.87
			(Thousand Metric Tons)		
Production	39,828	40,424	40,974	41,456	44,888
Sugar					
Production	4,653	4,728	4,799	4,861	5,304
Beginning Stocks	544	592	661	743	1,219
Domestic Supply	5,197	5,321	5,460	5,605	6,523
Consumption	8,325	8,337	8,385	8,431	8,452
Ending Stocks	592	661	743	829	1,293
Domestic Use	8,918	8,998	9,128	9,260	9,745
Net Trade	-3,721	-3,678	-3,668	-3,655	-3,222

** Long run equilibrium

South African Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	324	321	324	328	356
			(Metric Tons per Hectare)		
Yield	65.31	65.75	66.09	66.38	67.79
			(Thousand Metric Tons)		
Production	21,166	21,138	21,411	21,768	24,116
Sugar					
Production	2,525	2,525	2,561	2,607	2,910
Beginning Stocks	775	736	698	662	504
Domestic Supply	3,300	3,261	3,259	3,269	3,414
Consumption	1,616	1,605	1,603	1,615	1,729
Ending Stocks	736	698	662	633	480
Domestic Use	2,353	2,302	2,265	2,248	2,209
Net Trade	948	959	993	1,021	1,205

** Long run equilibrium

South Korean Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Metric Tons)		
Production	0	0	0	0	0
Beginning Stocks	150	150	147	143	128
Domestic Supply	150	150	147	143	128
Consumption	1,373	1,379	1,390	1,407	1,482
Ending Stocks	150	147	143	141	125
Domestic Use	1,523	1,526	1,533	1,547	1,607
Net Trade	-1,373	-1,376	-1,387	-1,404	-1,479

** Long run equilibrium

Thai Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	1,044	1,053	1,061	1,067	1,091
			(Metric Tons per Hectare)		
Yield	60.09	61.85	63.02	63.87	67.05
			(Thousand Metric Tons)		
Production	62,747	65,117	66,849	68,158	73,166
Sugar					
Production	6,656	6,918	7,112	7,261	7,860
Beginning Stocks	802	723	690	676	679
Domestic Supply	7,458	7,641	7,801	7,937	8,539
Consumption	2,332	2,357	2,388	2,428	2,654
Ending Stocks	723	690	676	674	680
Domestic Use	3,055	3,047	3,064	3,102	3,334
Net Trade	4,403	4,594	4,738	4,835	5,205

** Long run equilibrium

Turkish Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	321	315	314	315	313
			(Metric Tons per Hectare)		
Yield	43.08	43.51	44.08	44.71	48.72
			(Thousand Metric Tons)		
Production	13,824	13,706	13,851	14,076	15,256
Sugar			(Thousand Metric Tons)		
Production	2,145	2,130	2,156	2,195	2,402
Beginning Stocks	860	855	842	823	735
Domestic Supply	3,005	2,986	2,998	3,018	3,136
Consumption	2,154	2,175	2,193	2,231	2,481
Ending Stocks	855	842	823	807	721
Domestic Use	3,010	3,017	3,016	3,038	3,202
Net Trade	-5	-31	-19	-20	-66

** Long run equilibrium

Venezuelan Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	119	118	119	120	123
			(Metric Tons per Hectare)		
Yield	65.06	65.27	65.57	65.93	68.36
			(Thousand Metric Tons)		
Production	7,733	7,705	7,793	7,899	8,412
Sugar					
Production	695	694	703	714	768
Beginning Stocks	198	203	203	202	212
Domestic Supply	893	897	905	916	979
Consumption	953	969	981	1,000	1,113
Ending Stocks	203	203	202	204	213
Domestic Use	1,156	1,172	1,183	1,204	1,326
Net Trade	-263	-275	-277	-288	-347

** Long run equilibrium

Per Capita Sugar Consumption of Selected Countries

	07/08	08/09	09/10	10/11	16/17 **
			(Kilograms)		
Algeria	35.25	35.29	35.51	35.86	37.38
Argentina	41.55	41.89	42.31	42.85	46.13
Australia	57.45	57.46	57.63	58.00	60.03
Brazil	57.94	58.15	58.48	58.84	61.00
Bulgaria and Romania	29.03	29.20	29.37	29.54	30.75
Canada	43.47	43.40	43.41	43.54	44.13
China	8.84	8.95	9.08	9.23	10.21
Colombia	35.80	35.82	35.97	36.34	38.54
Cuba	62.90	62.69	62.75	63.17	65.08
Egypt	32.19	32.09	32.16	32.44	33.67
European Union-25	38.21	39.05	39.92	40.04	40.80
Guatemala	54.87	54.49	54.34	54.50	54.98
India	19.23	19.10	19.12	19.29	20.07
Indonesia	17.61	17.69	17.78	17.87	18.44
Iran	32.26	32.45	32.77	33.08	34.09
Japan	17.49	17.49	17.50	17.53	17.68
Malaysia	51.25	51.23	51.37	51.71	53.19
Mexico	47.83	48.05	48.27	48.72	50.98
Morocco	34.94	34.88	34.95	35.31	37.48
Pakistan	25.61	25.54	25.45	25.54	25.89
Peru	33.72	33.62	33.63	34.02	36.33
Philippines	22.41	22.21	22.19	22.33	23.12
Russia and Ukraine	44.59	44.89	45.37	45.85	47.49
South Africa	36.91	36.83	36.99	37.46	41.32
South Korea	27.90	27.92	28.04	28.29	29.45
Thailand	35.61	35.76	36.01	36.41	38.65
Turkey	29.97	29.96	29.91	30.14	31.84
United States	31.19	31.07	31.18	31.16	30.52
Venezuela	36.04	36.18	36.15	36.40	37.69

** Long run equilibrium

Ethanol Trade

	2007	2008	2009	2010	2016 **
			(Million Gallons)		
Brazil	629	724	789	874	1,279
China	5	1	-12	-41	-162
European Union-25	-127	-130	-145	-154	-241
India	-153	-146	-149	-159	-182
Japan	-197	-208	-222	-234	-301
South Korea	-84	-89	-96	-103	-141
United States	-211	-287	-295	-309	-338
ROW	17	14	9	4	-37
Total Net Exports *	651	739	798	878	1,279
Prices			(U.S. Dollars per Gallon)		
World Ethanol Price **	1.50	1.58	1.57	1.52	1.43
Ethanol, FOB Omaha	1.97	1.96	1.97	1.99	1.92

* Total net exports are the sum of all positive net exports and negative net imports.
** Brazilian anhydrous price.
** Long run equilibrium

U.S. Ethanol Production and Consumption

	2007	2008	2009	2010	2016 **
			(Million Gallons)		
Production	7,574	11,473	14,348	16,631	29,632
Consumption	7,695	11,540	14,485	16,815	29,864
Net Trade	-211	-287	-295	-309	-338

** Long run equilibrium

Brazilian Ethanol Production and Consumption

	2007	2008	2009	2010	2016 **
			(Million Gallons)		
Production	4,968	5,149	5,381	5,643	7,465
Consumption	4,332	4,426	4,591	4,768	6,186
Net Trade	629	724	789	874	1,279

** Long run equilibrium

Chinese Ethanol Production and Consumption

	2007	2008	2009	2010	2016 **
			(Million Gallons)		
Production	1,089	1,102	1,117	1,123	1,176
Consumption	1,084	1,101	1,130	1,164	1,338
Net Trade	5	1	-12	-41	-162

** Long run equilibrium

European Union-25 Ethanol Production and Consumption

	2007	2008	2009	2010	2016 **
			(Million Gallons)		
Production	903	971	1,030	1,093	1,458
Consumption	1,028	1,100	1,174	1,245	1,697
Net Trade	-127	-130	-145	-154	-241

** Long run equilibrium

Indian Ethanol Production and Consumption

	2007	2008	2009	2010	2016 **
			(Million Gallons)		
Production	484	498	509	516	577
Consumption	638	644	658	674	759
Net Trade	-153	-146	-149	-159	-182

** Long run equilibrium

Beef and Veal Trade

	2007	2008	2009	2010	2016 **
Net Exporters		(Thousand Metric Tons)			
Argentina	607	623	602	582	766
Australia	1,539	1,568	1,588	1,605	1,755
Brazil	2,085	2,276	2,391	2,482	2,862
Canada	272	264	266	265	470
China - Mainland	63	46	28	9	-185
European Union-25	-407	-447	-493	-477	-407
India	748	754	758	753	808
New Zealand	586	596	622	629	702
Thailand	-5	-7	-10	-11	-11
Ukraine	-91	-108	-120	-113	-114
United States	-854	-745	-631	-537	-815
Total Net Exports *	5,908	6,127	6,254	6,324	7,391
Net Importers					
Bulgaria	56	55	55	55	65
China - Hong Kong	95	99	103	108	122
Egypt	252	270	288	311	385
Indonesia	27	18	15	11	1
Japan	770	831	870	922	1,138
Mexico	325	382	444	503	613
Other CIS †	-7	4	7	7	-28
Other Eastern Europe ‡	32	35	36	34	11
Philippines	160	171	184	196	259
Romania	6	0	-1	21	87
Russia	965	1,019	1,027	1,010	926
South Africa	48	65	74	81	101
South Korea	208	253	267	285	403
Taiwan	103	107	111	116	134
Rest of World	1,505	1,512	1,518	1,525	1,614
Total Net Imports	5,908	6,127	6,254	6,324	7,391
Nebraska Direct		(U.S. Dollars per Metric Ton)			
Fed Steer Price	1,889	1,902	1,892	1,850	2,102

* Total net exports are the sum of all positive net exports and negative net imports.

† Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova Republic, Tajikistan, Turkmenistan, Uzbekistan.

‡ Countries included: Albania, Bosnia and Herzegovina, Croatia, Macedonia, Yugoslavia.

** Long run equilibrium

Pork Trade

	2007	2008	2009	2010	2016 **
Net Exporters			(Thousand Metric Tons)		
Australia	-49	-49	-49	-54	-63
Brazil	555	626	651	656	1,060
Canada	935	892	946	1,025	1,278
European Union-25	1,488	1,557	1,469	1,403	1,507
Other CIS †	-93	-91	-88	-87	-84
Thailand	-5	-4	-2	-11	9
United States	969	1,007	1,038	1,036	1,026
Total Net Exports *	4,099	4,107	4,064	4,082	4,433
Net Importers					
Argentina	22	26	30	38	68
Bulgaria	40	49	62	62	68
China - Hong Kong	324	331	331	330	359
China - Mainland	-474	-405	-408	-422	62
Indonesia	0	0	0	0	0
Japan	1,305	1,301	1,278	1,249	1,238
Mexico	438	455	439	409	479
New Zealand	21	20	23	23	24
Other Eastern Europe ‡	66	69	70	72	68
Philippines	50	39	54	54	220
Romania	282	331	387	398	380
Russia	720	677	646	681	588
South Korea	262	284	278	273	284
Taiwan	65	79	79	73	128
Ukraine	23	15	16	34	4
Rest of World	656	666	679	693	763
Total Net Imports	4,099	4,107	4,064	4,082	4,433
Barrow and Gilt Price, National			(U.S. Dollars per Metric Ton)		
Base 51-52% Lean Equivalent	1,008	1,028	1,136	1,233	1,321

* Total net exports are the sum of all positive net exports and negative net imports.

† Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova Republic, Tajikistan, Turkmenistan, Uzbekistan.

‡ Countries included: Albania, Bosnia and Herzegovina, Croatia, Macedonia, Yugoslavia.

** Long run equilibrium

Broiler Meat Trade

	2007	2008	2009	2010	2016 **
Net Exporters			(Thousand Metric Tons)		
Australia	12	14	26	32	67
Brazil	2,414	2,526	2,536	2,591	3,055
European Union-25	106	118	123	139	187
Thailand	417	473	496	505	555
United States	2,433	2,484	2,549	2,590	2,677
Total Net Exports *	5,453	5,682	5,796	5,929	6,603
Net Importers					
Argentina	-107	-113	-114	-114	-131
Bulgaria	10	9	6	2	9
Canada	2	3	2	2	4
China - Mainland	148	215	254	294	501
China - Hong Kong	238	245	248	252	265
Egypt	5	6	6	7	10
India	0	0	0	0	0
Indonesia	12	20	15	11	21
Japan	747	799	815	831	869
Mexico	401	399	415	440	514
New Zealand	-28	-30	-34	-42	-45
Other CIS †	37	39	38	40	33
Other Eastern Europe ‡	57	60	61	60	48
Philippines	38	39	33	39	113
Romania	167	183	190	190	197
Russia	1,220	1,219	1,205	1,192	1,135
Saudi Arabia	434	463	474	484	572
South Africa	248	259	266	264	298
South Korea	69	73	71	71	50
Taiwan	98	108	117	127	176
Ukraine	78	60	55	68	81
Rest of World	1,509	1,564	1,606	1,641	1,820
Total Net Imports	5,453	5,682	5,796	5,929	6,603
			(U.S. Dollars per Metric Ton)		
U.S. 12-City Price	1,499	1,535	1,584	1,600	1,828

* Total net exports are the sum of all positive net exports and negative net imports.

† Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova Republic, Tajikistan, Turkmenistan, Uzbekistan.

‡ Countries included: Albania, Bosnia and Herzegovina, Croatia, Macedonia, Yugoslavia.

** Long run equilibrium

U.S. Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	97.7	98.6	99.2	99.3	92.9
Hog Inventories (Beg.)	56.1	56.9	56.7	56.1	57.1
Live Cattle Trade			(Thousand Head)		
Export	229	450	449	447	432
Import	2,520	2,569	2,600	2,614	3,078
Live Hog Trade					
Export	152	144	144	143	134
Import	9,189	9,238	9,529	9,659	10,772
Beef			(Thousand Metric Tons)		
Production	12,044	12,255	12,558	12,881	12,474
Imports	1,495	1,518	1,537	1,529	1,926
Total Supply	13,822	14,061	14,388	14,709	14,711
Consumption	12,894	12,995	13,182	13,409	13,311
Exports	640	774	906	992	1,111
Ending Stocks	288	293	300	308	289
Total Use	13,822	14,061	14,388	14,709	14,711
Pork					
Production	9,721	9,797	9,728	9,681	9,913
Imports	463	483	507	536	507
Total Supply	10,433	10,536	10,494	10,471	10,679
Consumption	8,746	8,787	8,694	8,648	8,894
Exports	1,432	1,490	1,546	1,572	1,533
Ending Stocks	256	259	254	251	251
Total Use	10,433	10,536	10,494	10,471	10,679
Broiler					
Production	16,186	16,374	16,525	16,703	17,647
Total Supply	16,514	16,714	16,871	17,046	17,981
Consumption	13,741	13,884	13,980	14,116	14,978
Exports	2,455	2,507	2,573	2,614	2,706
Ending Stocks	317	322	318	315	297
Total Use	16,514	16,714	16,871	17,046	17,981
Turkey					
Production	2,601	2,619	2,639	2,664	2,763
Beg Stocks	102	115	116	116	122
Total Supply	2,708	2,740	2,761	2,787	2,894
Consumption	2,328	2,353	2,367	2,387	2,456
Exports	265	271	278	283	318
Ending Stocks	115	116	116	117	119
Total Use	2,708	2,740	2,761	2,787	2,894
Producer Prices			(U.S. Dollars per Metric Ton)		
Nebraska Direct Fed Steers	1,889	1,902	1,892	1,850	2,102
Barrow and Gilt Price, National Base 51-52% Lean Equivalent	1,008	1,028	1,136	1,233	1,321
12-City Broiler Wholesale	1,499	1,535	1,584	1,600	1,828
Retail Prices			(U.S. Dollars per Kilogram)		
Beef	8.96	9.11	9.16	9.14	10.42
Pork	6.20	6.25	6.55	6.80	7.55
Broiler	3.63	3.76	3.88	3.97	4.50
Turkey	2.45	2.49	2.57	2.64	2.99

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Argentine Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	50.8	51.1	51.2	51.4	53.9
Hog Inventories (Beg.)	1.5	1.5	1.5	1.5	1.6
Beef			(Thousand Metric Tons)		
Production	3,155	3,211	3,231	3,251	3,563
Total Supply	3,155	3,211	3,231	3,251	3,563
Consumption	2,548	2,588	2,629	2,669	2,797
Net Exports	607	623	602	582	766
Ending Stocks	0	0	0	0	0
Total Use	3,155	3,211	3,231	3,251	3,563
Pork					
Production	148	150	151	151	158
Total Supply	148	150	151	151	158
Consumption	170	175	181	188	226
Net Exports	-22	-26	-30	-38	-68
Ending Stocks	0	0	0	0	0
Total Use	148	150	151	151	158
Broiler					
Production	1,260	1,302	1,334	1,363	1,566
Total Supply	1,260	1,302	1,334	1,363	1,566
Consumption	1,153	1,189	1,220	1,249	1,435
Net Exports	107	113	114	114	131
Ending Stocks	0	0	0	0	0
Total Use	1,260	1,302	1,334	1,363	1,566
Prices			(Argentine Pesos per Kilogram)		
Beef - Farm	2.23	2.28	2.32	2.34	3.18
Pork - Farm	1.71	1.79	1.86	1.85	2.45
Broiler - Retail	3.87	4.04	4.24	4.40	6.18

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Australian Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	28.6	28.9	29.1	29.3	30.3
Hog Inventories (Beg.)	2.5	2.5	2.4	2.4	2.3
Sheep Inventories (Beg.)	94.8	90.6	87.2	84.5	80.4
Live Cattle Trade			(Thousand Head)		
Export	694	730	782	803	987
Beef			(Thousand Metric Tons)		
Production	2,289	2,324	2,351	2,374	2,550
Total Supply	2,307	2,342	2,369	2,393	2,569
Consumption	749	756	764	769	795
Net Exports	1,539	1,568	1,588	1,605	1,755
Ending Stocks	18	18	18	18	18
Total Use	2,307	2,342	2,369	2,393	2,569
Pork					
Production	382	388	395	398	433
Total Supply	385	391	398	401	436
Consumption	432	437	443	452	496
Net Exports	-49	-49	-49	-54	-63
Ending Stocks	3	3	3	3	3
Total Use	385	391	398	401	436
Broiler					
Production	749	764	785	800	907
Total Supply	780	795	816	831	938
Consumption	738	750	759	768	840
Net Exports	12	14	26	32	67
Ending Stocks	31	31	31	31	31
Total Use	780	795	816	831	938
Farm Prices			(Australian Cents per Kilogram)		
Beef Saleyard	286	285	282	275	311
Pork Saleyard	247	254	259	250	280
Retail Prices					
Beef	1,460	1,458	1,449	1,427	1,536
Pork	1,120	1,140	1,155	1,124	1,215
Poultry	384	388	397	400	449

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Brazilian Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	180.1	186.4	191.6	195.8	208.4
Hog Inventories (Beg.)	33.1	33.3	32.9	32.9	33.8
Beef			(Thousand Metric Tons)		
Production	9,171	9,487	9,746	9,967	10,961
Total Supply	9,171	9,487	9,746	9,967	10,961
Consumption	7,087	7,210	7,355	7,486	8,099
Net Exports	2,085	2,276	2,391	2,482	2,862
Ending Stocks	0	0	0	0	0
Total Use	9,171	9,487	9,746	9,967	10,961
Pork					
Production	2,791	2,893	2,972	3,044	3,737
Total Supply	2,791	2,893	2,972	3,044	3,737
Consumption	2,236	2,267	2,321	2,388	2,677
Net Exports	555	626	651	656	1,060
Ending Stocks	0	0	0	0	0
Total Use	2,791	2,893	2,972	3,044	3,737
Broiler					
Production	9,328	9,586	9,741	9,926	11,294
Total Supply	9,328	9,586	9,741	9,926	11,294
Consumption	6,914	7,060	7,205	7,335	8,239
Exports	2,414	2,526	2,536	2,591	3,055
Ending Stocks	0	0	0	0	0
Total Use	9,328	9,586	9,741	9,926	11,294
Prices			(Reals per Kilogram)		
Beef - Farm	3.95	4.12	4.20	4.24	5.62
Pork - Farm	2.43	2.64	2.79	2.77	3.89
Broiler - Wholesale	2.67	2.85	3.02	3.16	4.47

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Bulgarian Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	0.62	0.61	0.60	0.58	0.45
Hog Inventories (Beg.)	0.95	1.03	1.05	1.09	1.19
Beef and Veal			(Thousand Metric Tons)		
Production	35	35	34	34	26
Total Supply	37	37	36	36	28
Consumption	91	90	89	89	91
Net Exports	-56	-55	-55	-55	-65
Ending Stocks	2	2	2	2	2
Total Use	37	37	36	36	28
Pork					
Production	73	69	64	64	69
Total Supply	74	70	65	65	70
Consumption	112	118	125	126	137
Net Exports	-40	-49	-62	-62	-68
Ending Stocks	1	1	1	1	1
Total Use	74	70	65	65	70
Broiler					
Production	87	91	94	99	103
Total Supply	89	91	94	99	103
Consumption	99	100	100	101	112
Net Exports	-10	-9	-6	-2	-9
Ending Stocks	0	0	0	0	0
Total Use	89	91	94	99	103
Farm Prices			(Leva per Kilogram)		
Beef and Veal	5.09	5.58	5.68	6.16	6.27
Pork	3.77	3.31	2.68	2.86	2.84
Poultry	2.59	2.69	2.74	2.96	2.94

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Canadian Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	14.4	14.2	14.3	14.3	15.6
Hog Inventories (Beg.)	14.3	13.7	13.4	12.7	15.4
Live Cattle Trade			(Thousand Head)		
Export	1,035	1,045	1,069	1,091	1,244
Import	181	287	287	289	290
Live Hog Trade					
Export	8,999	9,048	9,339	9,469	10,582
Import	1	1	1	1	1
Beef and Veal			(Thousand Metric Tons)		
Production	1,345	1,347	1,368	1,390	1,649
Total Supply	1,389	1,391	1,412	1,434	1,694
Consumption	1,073	1,083	1,102	1,124	1,179
Net Exports	272	264	266	265	470
Ending Stocks	44	44	44	45	45
Total Use	1,389	1,391	1,412	1,434	1,694
Pork					
Production	1,883	1,852	1,901	1,977	2,305
Total Supply	1,937	1,906	1,955	2,031	2,359
Consumption	947	960	955	952	1,027
Net Exports	935	892	946	1,025	1,278
Ending Stocks	54	54	54	54	54
Total Use	1,937	1,906	1,955	2,031	2,359
Broiler					
Production	982	1,000	1,023	1,042	1,135
Total Supply	1,010	1,022	1,045	1,064	1,157
Consumption	990	1,003	1,024	1,044	1,138
Net Exports	-2	-3	-2	-2	-4
Ending Stocks	22	22	22	22	22
Total Use	1,010	1,022	1,045	1,064	1,157
Farm Prices			(Canadian Dollars per Hundredweight)		
Beef and Veal	89.5	88.2	86.9	84.5	95.5
Pork	55.3	55.4	62.1	68.5	71.0
Broiler - Wholesale	117.1	118.3	119.3	120.2	126.5

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Chinese - Mainland Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	145	148	152	155	167
Hog Inventories (Beg.)	519	509	503	509	548
Sheep Inventories (Beg.)	156	164	171	175	171
Beef			(Thousand Metric Tons)		
Production	7,887	8,200	8,507	8,838	10,621
Imports	10	16	24	36	209
Total Supply	7,887	8,200	8,507	8,838	10,621
Consumption	7,824	8,154	8,479	8,829	10,805
Exports	74	62	53	45	24
Ending Stocks	0	0	0	0	0
Total Use	7,887	8,200	8,507	8,838	10,621
Pork					
Production	53,910	54,824	55,884	57,183	63,078
Imports	67	96	113	130	547
Total Supply	53,910	54,824	55,884	57,183	63,078
Consumption	53,436	54,419	55,475	56,762	63,140
Exports	541	501	521	551	485
Ending Stocks	0	0	0	0	0
Total Use	53,910	54,824	55,884	57,183	63,078
Broiler					
Production	10,456	10,801	11,123	11,476	13,384
Imports	470	525	557	592	773
Total Supply	10,456	10,801	11,123	11,476	13,384
Consumption	10,604	11,016	11,377	11,770	13,885
Exports	322	310	304	298	272
Ending Stocks	0	0	0	0	0
Total Use	10,456	10,801	11,123	11,476	13,384
Producer Prices			(Yuan per Kilogram)		
Beef	17.88	18.78	19.62	20.65	30.71
Pork	6.91	7.29	7.44	7.54	8.88
Poultry	9.13	9.62	10.00	10.42	13.79
Retail Prices					
Beef	19.52	20.50	21.40	22.50	33.28
Pork	12.21	12.64	12.80	12.91	14.42
Poultry	11.31	11.80	12.18	12.60	15.98

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Chinese - Hong Kong Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Cattle Inventories (Beg.)	2	2	2	2	2
Hog Inventories (Beg.)	114	116	115	114	117
Live Animal Trade					
Cattle Import	618	581	558	548	508
Swine Import	1,609	1,569	1,544	1,548	1,509
Beef and Veal			(Thousand Metric Tons)		
Production	14	13	12	12	11
Imports	95	99	103	108	122
Total Supply	14	13	12	12	11
Consumption	109	112	116	120	133
Exports	0	0	0	0	0
Ending Stocks	0	0	0	0	0
Total Use	14	13	12	12	11
Pork					
Production	139	136	136	138	135
Imports	324	331	331	330	359
Total Supply	139	136	136	138	135
Consumption	463	468	468	468	494
Exports	0	0	0	0	0
Ending Stocks	0	0	0	0	0
Total Use	139	136	136	138	135
Broiler					
Production	29	29	30	30	36
Imports	238	245	248	252	265
Total Supply	33	29	30	30	36
Consumption	270	274	278	282	301
Exports	0	0	0	0	0
Ending Stocks	0	0	0	0	0
Total Use	33	29	30	30	36
Retail Price			(Hong Kong Dollars per Kilogram)		
Beef	60.32	62.32	63.85	64.17	76.86
Pork	33.34	34.49	38.08	41.28	45.84
Broiler	51.04	53.45	55.71	56.89	66.44

** Long run equilibrium

Egyptian Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	6.03	5.94	5.93	5.95	6.65
Beef and Veal			(Thousand Metric Tons)		
Production	443	437	436	438	486
Total Supply	443	437	436	438	486
Consumption	695	707	724	749	871
Net Exports	-252	-270	-288	-311	-385
Ending Stocks	0	0	0	0	0
Total Use	443	437	436	438	486
Broiler					
Production	517	533	547	563	653
Total Supply	517	533	547	563	653
Consumption	523	539	554	570	663
Net Exports	-5	-6	-6	-7	-10
Ending Stocks	0	0	0	0	0
Total Use	517	533	547	563	653
Prices			(Pounds per Kilogram)		
Beef - Retail	37.74	38.43	38.85	38.73	48.90
Poultry - Retail	6.75	6.98	7.29	7.46	9.61

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

European Union-25 Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	85	85	84	83	79
Hog Inventories (Beg.)	152	153	152	153	157
Beef and Veal			(Thousand Metric Tons)		
Production	7,902	7,866	7,807	7,756	7,528
Total Supply	7,902	7,866	7,807	7,756	7,528
Consumption	8,309	8,314	8,301	8,233	7,935
Net Exports	-407	-447	-493	-477	-407
Ending Stocks	0	0	0	0	0
Total Use	7,902	7,866	7,807	7,756	7,528
Pork					
Production	21,522	21,673	21,714	21,784	22,461
Total Supply	21,522	21,673	21,714	21,784	22,461
Consumption	20,034	20,116	20,244	20,381	20,954
Net Exports	1,488	1,557	1,469	1,403	1,507
Ending Stocks	0	0	0	0	0
Total Use	21,522	21,673	21,714	21,784	22,461
Broiler					
Production	7,461	7,549	7,621	7,694	8,056
Total Supply	7,461	7,549	7,621	7,694	8,056
Consumption	7,354	7,430	7,498	7,555	7,869
Net Exports	106	118	123	139	187
Ending Stocks	0	0	0	0	0
Total Use	7,461	7,549	7,621	7,694	8,056
Lamb and Mutton					
Production	1,030	1,041	1,050	1,059	1,114
Total Supply	1,030	1,041	1,050	1,059	1,114
Consumption	1,321	1,334	1,345	1,356	1,424
Net Exports	-292	-294	-297	-299	-313
Ending Stocks	0	0	0	0	0
Total Use	1,029	1,040	1,048	1,057	1,111
Farm Prices			(Euros per 100 Kilograms)		
Beef	299	297	296	301	323
Pork	140	141	140	140	146
Poultry	145	143	143	144	152
Sheep	410	402	396	393	370

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Indian Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	282	282	283	284	296
Beef and Veal			(Thousand Metric Tons)		
Production	2,416	2,462	2,507	2,553	2,873
Total Supply	2,416	2,462	2,507	2,553	2,873
Consumption	1,668	1,708	1,749	1,800	2,065
Net Exports	748	754	758	753	808
Ending Stocks	0	0	0	0	0
Total Use	2,416	2,462	2,507	2,553	2,873
Broiler					
Production	2,200	2,102	2,112	2,166	2,522
Total Supply	2,200	2,102	2,112	2,166	2,522
Consumption	2,200	2,102	2,112	2,166	2,522
Net Exports	0	0	0	0	0
Ending Stocks	0	0	0	0	0
Total Use	2,200	2,102	2,112	2,166	2,522
Prices			(Rupees per Kilogram)		
Beef - Farm	48.57	49.57	50.78	51.31	54.89
Poultry - Retail	80.98	84.68	86.99	89.57	97.89

** Long run equilibrium

Indonesian Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	11.9	12.7	13.4	14.0	16.6
Hog Inventories (Beg.)	6.7	6.8	6.9	7.0	7.7
Sheep Inventories (Beg.)	8.8	9.2	9.6	10.3	15.1
			(Thousand Head)		
Live Cattle Import	549	582	630	648	787
Beef and Veal			(Thousand Metric Tons)		
Production	479	507	531	552	649
Total Supply	479	507	531	552	649
Consumption	506	525	546	563	650
Net Exports	-27	-18	-15	-11	-1
Stock Change	0	0	0	0	0
Total Use	479	507	531	552	649
Pork					
Production	591	599	609	617	678
Total Supply	591	599	609	617	678
Consumption	591	599	609	617	679
Net Exports	0	0	0	0	0
Stock Change	0	0	0	0	0
Total Use	591	599	609	617	678
Broiler					
Production	688	708	738	761	894
Total Supply	688	708	738	761	894
Consumption	700	727	753	772	915
Net Exports	-12	-20	-15	-11	-21
Ending Stocks	0	0	0	0	0
Total Use	688	708	738	761	894
Retail Price			(Rupiah per Kilogram)		
Beef	48,813	49,092	49,468	49,028	58,126
Pork	15,837	16,306	16,829	16,495	19,138
Broiler	14,181	14,452	14,994	15,255	17,991

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Japanese Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	4.41	4.39	4.35	4.29	4.00
Wagyu Cows (Beg.)	1.10	1.07	1.05	1.04	1.00
Dairy Cows (Beg.)	0.88	0.86	0.85	0.83	0.76
Hog Inventories (Beg.)	9.60	9.89	9.77	9.46	9.44
Beef and Veal			(Thousand Metric Tons)		
Production	493	492	490	486	459
Wagyu	218	223	224	223	217
Dairy	274	269	266	263	242
Imports	770	831	870	922	1,138
Total Supply	584	583	582	579	553
Consumption	1,263	1,323	1,360	1,407	1,595
Wagyu	218	223	224	223	215
Dairy	274	270	266	263	241
Imported Beef	770	830	870	921	1,139
Ending Stocks	91	92	93	93	93
Wagyu	9	9	10	10	10
Dairy	20	20	21	21	20
Imported Beef	61	62	63	63	63
Total Use	583	583	582	579	551
Pork					
Production	1,197	1,178	1,171	1,172	1,153
Imports	1,305	1,301	1,278	1,249	1,238
Total Supply	1,457	1,448	1,444	1,439	1,423
Consumption	2,493	2,477	2,454	2,425	2,395
Ending Stocks	270	272	267	263	265
Total Use	1,457	1,448	1,444	1,439	1,423
Broiler					
Production	1,153	1,110	1,099	1,090	1,048
Imports	749	801	817	833	871
Total Supply	1,298	1,255	1,244	1,236	1,193
Consumption	1,900	1,908	1,914	1,921	1,917
Exports	2	2	2	2	2
Ending Stocks	144	145	146	146	145
Total Use	1,298	1,255	1,244	1,236	1,193
Prices			(Yen per Kilogram)		
Wagyu Beef - Farm	1,851	1,728	1,724	1,740	1,938
Dairy Beef - Farm	1,080	1,050	1,056	1,067	1,223
Pork - Wholesale	489	471	482	494	506
Broiler - Wholesale	221	211	213	213	247
Retail Prices			(Yen per 100 Grams)		
Wagyu Beef	562	515	501	500	547
Dairy Beef	435	437	439	443	503
Imported Beef	199	182	173	165	182
Pork	167	162	165	169	173
Broiler	126	122	122	122	141

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Mexican Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	26.6	26.3	26.2	26.2	26.9
Hog Inventories (Beg.)	10.3	10.6	10.6	10.5	12.3
Live Cattle Trade			(Thousand Head)		
Export	1,433	1,473	1,479	1,470	1,782
Import	129	244	242	240	222
Live Hog Import	180	172	172	171	162
Beef and Veal			(Thousand Metric Tons)		
Production	2,213	2,197	2,196	2,205	2,357
Total Supply	2,213	2,197	2,196	2,205	2,357
Consumption	2,538	2,579	2,640	2,708	2,969
Net Exports	-325	-382	-444	-503	-613
Ending Stocks	0	0	0	0	0
Total Use	2,213	2,197	2,196	2,205	2,357
Pork					
Production	1,202	1,224	1,260	1,311	1,518
Total Supply	1,202	1,224	1,260	1,311	1,518
Consumption	1,640	1,680	1,699	1,720	1,997
Net Exports	-438	-455	-439	-409	-479
Ending Stocks	0	0	0	0	0
Total Use	1,202	1,224	1,260	1,311	1,518
Broiler					
Production	2,652	2,727	2,797	2,865	3,284
Total Supply	2,652	2,727	2,797	2,865	3,284
Consumption	3,054	3,126	3,212	3,305	3,798
Net Exports	-401	-399	-415	-440	-514
Ending Stocks	0	0	0	0	0
Total Use	2,652	2,727	2,797	2,865	3,284
Prices			(New Pesos per Kilogram)		
Beef and Veal - Wholesale	32.23	33.31	33.59	33.62	43.72
Pork - Wholesale	22.40	23.46	26.24	29.10	36.00
Poultry - Retail	23.73	24.60	25.41	26.00	31.68

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

New Zealand Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	9.62	9.70	9.79	9.90	10.52
Hog Inventories (Beg.)	0.40	0.41	0.42	0.43	0.47
Beef and Veal			(Thousand Metric Tons)		
Production	708	719	744	752	832
Total Supply	708	719	744	752	832
Consumption	122	123	122	123	130
Net Exports	586	596	622	629	702
Ending Stocks	0	0	0	0	0
Total Use	708	719	744	752	832
Pork					
Production	52	53	53	55	60
Total Supply	52	53	53	55	60
Consumption	72	73	76	78	84
Net Exports	-21	-20	-23	-23	-24
Stock Change	0	0	0	0	0
Total Use	52	53	53	55	60
Poultry					
Production	175	180	186	196	212
Total Supply	175	180	186	196	212
Consumption	147	150	152	154	167
Net Exports	28	30	34	42	45
Total Use	175	180	186	196	212
Farm Prices			(New Zealand Dollars per 100 Kilograms)		
Beef and Veal	390	391	385	374	421
Pork	420	433	418	405	468
Poultry	229	233	237	237	263

** Long run equilibrium

Other CIS Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	21.7	21.7	21.4	21.5	23.4
Hog Inventories (Beg.)	5.6	5.8	5.9	6.0	6.6
Beef and Veal			(Thousand Metric Tons)		
Production	1,423	1,443	1,471	1,502	1,699
Total Supply	1,423	1,443	1,471	1,502	1,699
Consumption	1,415	1,447	1,478	1,510	1,671
Net Exports	7	-4	-7	-7	28
Total Use	1,423	1,443	1,471	1,502	1,699
Pork					
Production	678	695	714	734	830
Total Supply	678	695	714	734	830
Consumption	770	786	802	821	914
Net Exports	-93	-91	-88	-87	-84
Total Use	678	695	714	734	830
Broiler					
Production	273	283	294	303	367
Total Supply	273	283	294	303	367
Consumption	310	322	332	343	400
Net Exports	-37	-39	-38	-40	-33
Total Use	273	283	294	303	367

Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova Republic, Tajikistan, Turkmenistan, Uzbekistan.
** Long run equilibrium

Other Eastern European Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	1.82	1.84	1.87	1.94	2.56
Hog Inventories (Beg.)	1.32	1.33	1.37	1.41	1.80
Beef and Veal			(Thousand Metric Tons)		
Production	87	88	89	92	122
Total Supply	87	88	89	92	122
Consumption	119	122	125	126	133
Net Exports	-32	-35	-36	-34	-11
Stock Change	0	0	0	0	0
Total Use	87	88	89	92	122
Pork					
Production	75	76	78	81	103
Total Supply	75	76	78	81	103
Consumption	141	145	148	152	171
Net Exports	-66	-69	-70	-72	-68
Stock Change	0	0	0	0	0
Total Use	75	76	78	81	103
Broiler					
Production	49	49	50	53	74
Total Supply	49	49	50	53	74
Consumption	106	109	111	112	122
Net Exports	-57	-60	-61	-60	-48
Stock Change	0	0	0	0	0
Total Use	49	49	50	53	74

Countries included: Albania, Bosnia and Herzegovina, Croatia, Macedonia, Yugoslavia.
** Long run equilibrium

Philippine Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	5.5	5.6	5.6	5.6	6.0
Hog Inventories (Beg.)	13.7	14.3	14.5	14.8	16.6
Live Cattle Trade			(Thousand Head)		
Import	28	28	31	33	45
Beef and Veal			(Thousand Metric Tons)		
Production	219	220	220	220	229
Total Supply	219	220	220	220	229
Consumption	379	391	404	415	487
Net Exports	-160	-171	-184	-196	-259
Ending Stocks	0	0	0	0	0
Total Use	219	220	220	220	229
Pork					
Production	1,237	1,273	1,296	1,302	1,428
Total Supply	1,237	1,284	1,307	1,313	1,439
Consumption	1,276	1,312	1,350	1,356	1,648
Net Exports	-50	-39	-54	-54	-220
Ending Stocks	11	11	11	11	11
Total Use	1,237	1,284	1,307	1,313	1,439
Broiler					
Production	647	667	689	703	782
Total Supply	647	667	689	703	782
Consumption	686	705	722	742	895
Net Exports	-38	-39	-33	-39	-113
Ending Stocks	0	0	0	0	0
Total Use	647	667	689	703	782
Farm Prices			(Pesos per Kilogram)		
Beef and Veal	68.61	70.96	73.03	73.06	84.46
Pork	81.72	87.33	92.90	91.61	115.83
Poultry	65.40	69.11	73.86	75.94	91.01

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Romanian Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	2.94	2.76	2.56	2.35	1.83
Hog Inventories (Beg.)	4.84	4.89	4.99	5.21	6.19
Beef and Veal			(Thousand Metric Tons)		
Production	234	233	228	208	157
Total Supply	234	233	228	208	157
Consumption	240	233	226	229	245
Net Exports	-6	0	1	-21	-87
Ending Stocks	0	0	0	0	0
Total Use	234	233	228	208	157
Pork					
Production	492	480	464	466	544
Total Supply	492	480	464	466	544
Consumption	774	811	852	864	925
Net Exports	-282	-331	-387	-398	-380
Ending Stocks	0	0	0	0	0
Total Use	492	480	464	466	544
Broiler					
Production	215	219	225	233	278
Total Supply	215	219	225	233	278
Consumption	382	401	415	423	476
Net Exports	-167	-183	-190	-190	-197
Ending Stocks	0	0	0	0	0
Total Use	215	219	225	233	278
Farm Prices			(Lei per Kilogram)		
Beef and Veal	7.32	8.83	10.50	10.67	11.45
Pork	6.18	5.60	4.96	4.95	5.18
Poultry	5.12	5.07	5.07	5.12	5.37

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Russian Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	18.7	18.4	18.4	18.4	18.6
Hog Inventories (Beg.)	17.6	18.9	19.8	20.4	24.2
Beef and Veal			(Thousand Metric Tons)		
Production	1,332	1,284	1,291	1,302	1,413
Total Supply	1,332	1,284	1,291	1,302	1,413
Consumption	2,297	2,303	2,318	2,312	2,339
Net Exports	-965	-1,019	-1,027	-1,010	-926
Ending Stocks	0	0	0	0	0
Total Use	1,332	1,284	1,291	1,302	1,413
Pork					
Production	1,891	1,966	2,028	2,047	2,322
Total Supply	1,891	1,966	2,028	2,047	2,322
Consumption	2,611	2,643	2,674	2,728	2,909
Net Exports	-720	-677	-646	-681	-588
Ending Stocks	0	0	0	0	0
Total Use	1,891	1,966	2,028	2,047	2,322
Broiler					
Production	1,161	1,207	1,251	1,282	1,579
Total Supply	1,209	1,255	1,299	1,330	1,590
Consumption	2,380	2,426	2,456	2,474	2,714
Net Exports	-1,220	-1,219	-1,205	-1,192	-1,135
Ending Stocks	48	48	48	48	11
Total Use	1,209	1,255	1,299	1,330	1,590
Farm Prices			(Rubles per Ton)		
Beef and Veal	42,128	42,811	43,406	43,388	51,205
Pork	63,383	66,780	70,536	69,525	86,312
Poultry	29,158	30,302	32,006	32,994	41,624

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Saudi Arabian Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
Broiler			(Thousand Metric Tons)		
Production	554	563	579	591	679
Total Supply	554	563	579	591	679
Consumption	988	1,026	1,053	1,075	1,251
Net Exports	-434	-463	-474	-484	-572
Ending Stock	0	0	0	0	0
Total Use	554	563	579	591	679
Wholesale Price			(Riyals per Kilogram)		
Poultry	5.84	5.97	6.14	6.20	6.99

** Long run equilibrium

South African Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	14.2	14.6	14.9	15.0	15.0
Beef and Veal			(Thousand Metric Tons)		
Production	649	648	655	665	746
Total Supply	649	648	655	665	746
Consumption	697	714	729	747	848
Net Exports	-48	-65	-74	-81	-101
Ending Stocks	0	0	0	0	0
Total Use	649	648	655	665	746
Broiler					
Production	822	834	853	878	1,005
Total Supply	822	834	853	878	1,005
Consumption	1,070	1,092	1,119	1,142	1,304
Net Exports	-248	-259	-266	-264	-298
Ending Stocks	0	0	0	0	0
Total Use	822	834	853	878	1,005
Prices			(Rand per Kilogram)		
Beef - Farm	54.94	57.94	61.54	64.28	83.81
Poultry - Retail	17.90	19.60	21.03	22.56	30.64

** Long run equilibrium

South Korean Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	2.46	2.61	2.70	2.82	2.83
Hog Inventories (Beg.)	8.30	8.19	8.60	9.20	10.65
Beef			(Thousand Metric Tons)		
Production	245	278	282	290	295
Imports	208	253	267	285	403
Total Supply	250	283	287	295	300
Consumption	453	530	549	575	698
Exports	0	0	0	0	0
Ending Stocks	5	5	5	5	5
Total Use	250	283	287	295	300
Pork					
Production	1,078	1,088	1,137	1,172	1,280
Imports	273	295	289	284	295
Total Supply	1,283	1,292	1,335	1,372	1,489
Consumption	1,341	1,378	1,414	1,443	1,565
Exports	11	11	11	11	11
Ending Stocks	204	199	200	202	207
Total Use	1,283	1,292	1,335	1,372	1,489
Broiler					
Production	572	595	608	617	691
Imports	72	76	74	74	53
Total Supply	572	595	608	617	691
Consumption	641	668	679	688	741
Exports	3	3	3	3	3
Ending Stocks	0	0	0	0	0
Total Use	572	595	608	617	691
Farm Prices			(1000 Won per 500 Kilograms, Liveweight)		
Beef	4,362	5,623	5,181	4,735	4,340
			(Won per Kilogram, Liveweight)		
Pork	2,698	3,083	3,039	2,970	3,194
Poultry	1,427	1,535	1,585	1,607	1,870
Retail Prices			(Won per Kilogram)		
Beef	30,897	38,310	38,154	35,331	29,326
Pork	5,797	6,591	6,654	6,509	6,801
Poultry	3,831	4,128	4,301	4,377	5,071

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Taiwanese Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	0.15	0.15	0.15	0.15	0.15
Hog Inventories (Beg.)	7.10	7.03	6.80	6.59	6.69
Beef and Veal			(Thousand Metric Tons)		
Production	5	5	5	5	5
Imports	103	107	111	116	134
Total Supply	5	5	5	5	5
Consumption	107	112	116	121	139
Ending Stocks	0	0	0	0	0
Total Use	5	5	5	5	5
Pork					
Production	901	899	907	927	1005
Imports	65	79	79	73	128
Total Supply	901	899	907	927	1005
Consumption	965	978	987	999	1133
Exports	0	0	0	0	0
Ending Stocks	0	0	0	0	0
Total Use	900	899	907	927	1005
Broiler					
Production	586	591	599	608	643
Imports	99	109	118	128	177
Total Supply	586	591	599	608	643
Consumption	685	699	716	735	819
Exports	1	1	1	1	1
Ending Stocks	0	0	0	0	0
Total Use	586	591	599	608	643
Retail Prices			(New Taiwan Dollars per Kilogram)		
Beef and Veal	248	251	254	254	293
Pork	170	177	187	193	206
Poultry	129	132	136	137	154

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Thai Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	4.94	4.99	5.06	5.12	5.85
Hog Inventories (Beg.)	5.38	5.50	5.63	5.70	6.52
Beef and Veal			(Thousand Metric Tons)		
Production	115	116	118	120	136
Total Supply	115	116	118	120	136
Consumption	120	124	128	131	148
Net Exports	-5	-7	-10	-11	-11
Stock Change	0	0	0	0	0
Total Use	115	116	118	120	136
Pork					
Production	689	705	721	730	835
Total Supply	689	705	721	730	835
Consumption	694	708	724	741	826
Net Exports	-5	-4	-2	-11	9
Stock Change	0	0	0	0	0
Total Use	689	705	721	730	835
Broiler					
Production	1,220	1,295	1,335	1,359	1,510
Total Supply	1,273	1,348	1,388	1,412	1,563
Consumption	802	822	839	853	955
Net Exports	417	473	496	505	555
Ending Stocks	53	53	53	53	53
Total Use	1,273	1,348	1,388	1,412	1,563
Wholesale Prices			(Baht per Kilogram)		
Beef and Veal	99.1	98.8	97.6	95.1	108.7
Pork	66.1	67.8	69.1	66.3	76.6
Poultry	27.0	27.4	27.9	28.0	32.6

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Ukrainian Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	6.6	6.7	6.7	6.8	7.4
Hog Inventories (Beg.)	8.0	8.5	8.9	9.2	10.8
Beef and Veal			(Thousand Metric Tons)		
Production	470	468	466	469	506
Total Supply	485	483	481	484	521
Consumption	561	576	586	582	620
Net Exports	-91	-108	-120	-113	-114
Ending Stocks	15	15	15	15	15
Total Use	485	483	481	484	521
Pork					
Production	512	531	544	547	630
Total Supply	534	553	566	570	653
Consumption	535	546	559	581	634
Net Exports	-23	-15	-16	-34	-4
Ending Stocks	22	22	22	23	23
Total Use	534	553	566	570	653
Broiler					
Production	428	461	481	487	545
Total Supply	428	461	481	487	545
Consumption	506	521	536	554	626
Net Exports	-78	-60	-55	-68	-81
Ending Stocks	0	0	0	0	0
Total Use	428	461	481	487	545
Farm Prices			(Hryvnias per Kilogram)		
Beef and Veal	13.40	12.82	12.17	11.63	11.13
Pork	21.59	21.98	21.68	19.73	21.34
Poultry	21.52	21.68	21.39	20.08	20.89

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Per Capita Meat Consumption of Selected Countries

	2007	2008	2009	2010	2016 **
Argentina			(Kilograms)		
Beef and Veal	63.2	63.6	64.1	64.5	64.5
Pork	4.2	4.3	4.4	4.6	5.2
Broiler	28.6	29.2	29.7	30.2	33.1
Total	96.1	97.2	98.2	99.2	102.8
Australia					
Beef and Veal	36.7	36.7	36.8	36.8	36.4
Pork	21.1	21.2	21.4	21.6	22.7
Broiler	36.1	36.4	36.5	36.7	38.4
Total	93.9	94.3	94.7	95.1	97.6
Brazil					
Beef and Veal	37.3	37.6	38.0	38.3	39.4
Pork	11.8	11.8	12.0	12.2	13.0
Broiler	36.4	36.8	37.2	37.5	40.1
Total	85.5	86.2	87.1	88.0	92.5
Bulgaria					
Beef and Veal	12.5	12.4	12.4	12.4	13.4
Pork	15.3	16.3	17.4	17.7	20.1
Broiler	13.5	13.8	13.9	14.1	16.5
Total	41.3	42.4	43.6	44.2	49.9
Canada					
Beef and Veal	32.1	32.2	32.5	32.8	32.8
Pork	28.4	28.5	28.1	27.8	28.6
Broiler	29.6	29.8	30.2	30.5	31.7
Total	90.2	90.4	90.7	91.1	93.1
China - Mainland					
Beef and Veal	5.9	6.1	6.3	6.6	7.7
Pork	40.4	40.9	41.4	42.1	45.0
Broiler	8.0	8.3	8.5	8.7	9.9
Lamb-Mutton	2.1	2.2	2.2	2.3	2.4
Total	56.5	57.5	58.5	59.7	65.1
China - Hong Kong					
Beef and Veal	15.6	15.9	16.4	16.9	18.4
Pork	66.3	66.6	66.3	66.0	68.1
Broiler	38.7	39.0	39.4	39.8	41.4
Total	120.6	121.5	122.0	122.7	127.9
Egypt					
Beef and Veal	8.7	8.7	8.7	8.9	9.4
Broiler	6.5	6.6	6.7	6.8	7.2
Total	15.2	15.3	15.4	15.6	16.6
European Union-25					
Beef and Veal	18.1	18.1	18.1	17.9	17.2
Pork	43.7	43.9	44.1	44.3	45.5
Broiler	16.1	16.2	16.3	16.4	17.1
Lamb-Mutton	2.9	2.9	2.9	2.9	3.1
Total	80.8	81.1	81.4	81.6	82.9

Note: Carcass weight basis for beef and veal and pork consumption and ready-to-cook equivalent for broiler and poultry consumption.
** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Per Capita Meat Consumption of Selected Countries (continued)

	2007	2008	2009	2010	2016 **
India			(Kilograms)		
Beef and Veal	1.5	1.5	1.5	1.5	1.6
Broiler	1.9	1.8	1.8	1.8	2.0
Total	3.4	3.3	3.3	3.3	3.6
Indonesia					
Beef and Veal	2.2	2.2	2.3	2.3	2.5
Pork	2.5	2.5	2.5	2.5	2.6
Broiler	3.0	3.1	3.1	3.2	3.5
Lamb	0.3	0.3	0.3	0.3	0.4
Total	7.9	8.1	8.2	8.3	9.1
Japan					
Beef and Veal - All	9.9	10.4	10.7	11.1	12.7
Wagyu	1.7	1.7	1.8	1.8	1.7
Dairy	2.2	2.1	2.1	2.1	1.9
Import	6.0	6.5	6.8	7.2	9.1
Pork	19.6	19.4	19.3	19.1	19.1
Broiler	14.9	15.0	15.0	15.1	15.3
Total	44.4	44.8	45.0	45.2	47.1
Mexico					
Beef and Veal	23.3	23.5	23.7	24.1	24.8
Pork	15.1	15.3	15.3	15.3	16.7
Broiler	28.1	28.4	28.9	29.4	31.7
Total	66.5	67.2	67.9	68.8	73.1
New Zealand					
Beef and Veal	29.7	29.6	29.2	29.1	29.5
Pork	17.6	17.6	18.2	18.5	19.0
Broiler	35.7	36.1	36.2	36.4	37.7
Total	83.0	83.3	83.5	84.0	86.2
Other Eastern Europe					
Beef and Veal	4.7	4.8	4.9	4.9	5.2
Pork	5.5	5.7	5.8	5.9	6.6
Poultry	4.1	4.2	4.3	4.4	4.7
Total	14.3	14.7	15.0	15.2	16.5
Other CIS					
Beef and Veal	16.5	16.7	16.8	17.0	17.7
Pork	9.0	9.1	9.1	9.3	9.7
Poultry	3.6	3.7	3.8	3.9	4.2
Total	29.0	29.4	29.8	30.2	31.7
Philippines					
Beef and Veal	4.2	4.2	4.3	4.3	4.6
Pork	14.0	14.2	14.3	14.1	15.7
Broiler	7.5	7.6	7.7	7.7	8.5
Total	25.7	26.0	26.3	26.2	28.8
Romania					
Beef and Veal	10.8	10.5	10.2	10.3	11.2
Pork	34.8	36.5	38.3	39.0	42.2
Broiler	17.2	18.0	18.7	19.1	21.7
Total	62.7	65.0	67.2	68.4	75.1

Note: Carcass weight basis for beef and veal and pork consumption and ready-to-cook equivalent for broiler and poultry consumption.
** Long run equilibrium

Per Capita Meat Consumption of Selected Countries (continued)

	2007	2008	2009	2010	2016 **
Russia			(Kilograms)		
Beef and Veal	16.2	16.4	16.6	16.6	17.3
Pork	18.5	18.8	19.1	19.6	21.5
Broiler	16.8	17.2	17.5	17.7	20.1
Total	51.6	52.4	53.2	53.9	58.9
South Africa					
Beef and Veal	15.8	16.3	16.7	17.2	20.2
Broiler	24.3	24.9	25.7	26.4	31.0
Total	40.1	41.2	148.8	43.6	51.2
South Korea					
Beef and Veal	9.2	10.8	11.1	11.6	13.9
Pork	27.3	28.0	28.6	29.1	31.1
Broiler	13.1	13.6	13.7	13.9	14.7
Total	49.6	52.3	53.5	54.6	59.8
Taiwan					
Beef and Veal	4.6	4.8	4.9	5.1	5.7
Pork	41.6	42.0	42.1	42.4	46.9
Broiler	29.5	30.0	30.6	31.2	33.9
Total	75.8	76.8	77.6	78.7	86.5
Thailand					
Beef and Veal	1.8	1.9	1.9	2.0	2.2
Pork	10.7	10.8	11.0	11.2	12.1
Broiler	12.3	12.5	12.7	12.9	14.0
Total	24.8	25.3	25.7	26.0	28.2
Ukraine					
Beef and Veal	12.1	12.5	12.8	12.8	14.2
Pork	11.5	11.9	12.2	12.8	14.5
Broiler	10.9	11.3	11.7	12.2	14.3
Total	34.6	35.7	36.8	37.8	43.0
United States					
Beef and Veal	42.6	42.6	42.9	43.2	40.8
Pork	28.9	28.8	28.3	27.9	27.2
Broiler	45.5	45.5	45.4	45.5	45.9
Total	117.0	116.9	116.6	116.6	113.9

Note: Carcass weight basis for beef and veal and pork consumption and ready-to-cook equivalent for broiler and poultry consumption.
** Long run equilibrium

Butter Trade

	2007	2008	2009	2010	2016 **
Net Exporters			(Thousand Metric Tons)		
Argentina	8	8	7	7	5
Australia	62	67	73	78	109
Canada	-7	-9	-7	-6	-7
Colombia	3	3	3	2	-3
European Union-25	134	124	116	112	129
India	7	12	16	20	13
New Zealand	379	383	388	394	421
Ukraine	19	23	26	30	41
Uruguay	11	11	12	13	16
Total Net Exports *	631	642	653	669	759
Net Importers					
Algeria	14	15	15	16	20
Brazil	-1	-3	-4	-4	-9
Bulgaria	0	0	0	0	0
China	25	27	28	30	35
Egypt	25	26	27	28	32
Indonesia	11	12	12	12	14
Japan	5	6	8	10	17
Malaysia	10	11	11	12	14
Mexico	55	57	58	60	68
Peru	0	0	0	1	2
Philippines	10	10	11	11	13
Romania	0	0	0	0	0
Russia	111	113	115	115	121
Saudi Arabia	26	27	29	31	44
South Korea	4	3	4	4	5
Switzerland	2	2	2	2	1
Thailand	15	16	16	17	20
United States	10	11	13	14	22
Venezuela	2	2	2	2	3
Vietnam	7	7	8	8	11
Rest of World	282	280	277	280	291
Total Net Imports	631	642	653	669	759
Price			(U.S. Dollars per Metric Ton)		
FOB Price N. Europe	2,109	2,147	2,180	2,173	2,311

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

Cheese Trade

	2007	2008	2009	2010	2016 **
Net Exporters			(Thousand Metric Tons)		
Argentina	57	55	56	58	89
Australia	145	151	161	166	209
Bulgaria	3	2	1	0	-1
Colombia	3	4	5	5	2
European Union-25	413	409	405	411	410
New Zealand	262	265	273	283	322
Switzerland	24	23	22	22	23
Ukraine	49	61	67	72	112
Uruguay	20	23	24	25	31
Total Net Exports *	982	1,001	1,022	1,054	1,219
Net Importers					
Algeria	26	27	28	30	38
Brazil	-5	-6	-7	-8	-8
Canada	16	16	17	17	18
China	47	45	47	50	61
Egypt	5	5	6	6	9
Indonesia	9	9	9	10	11
Japan	203	209	215	220	240
Malaysia	7	7	8	8	10
Mexico	88	89	91	94	84
Peru	2	2	2	2	7
Philippines	21	21	22	22	28
Romania	0	0	0	0	0
Russia	238	249	254	260	294
Saudi Arabia	55	58	60	63	83
South Korea	43	42	43	45	57
Thailand	3	3	3	3	4
United States	108	110	112	114	125
Venezuela	7	10	12	13	12
Vietnam	1	1	1	1	2
Rest of World	102	97	91	92	124
Total Net Imports	982	1,001	1,022	1,054	1,219
Price			(U.S. Dollars per Metric Ton)		
FOB Price N. Europe	2,987	3,083	3,142	3,140	3,289

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

Nonfat Dry Milk Trade

	2007	2008	2009	2010	2016 **
Net Exporters		(Thousand Metric Tons)			
Argentina	19	20	20	22	31
Australia	180	190	197	206	244
Bulgaria	-3	-3	-3	-3	-4
Canada	5	4	2	4	-2
Colombia	1	1	2	1	-1
European Union-25	105	93	97	107	138
India	28	61	60	52	83
New Zealand	245	247	250	254	273
Switzerland	11	11	11	11	10
Ukraine	70	73	74	76	80
United States	302	305	318	318	375
Uruguay	18	19	20	21	26
Total Net Exports *	989	1,029	1,057	1,080	1,273
Net Importers					
Algeria	57	61	66	71	98
Brazil	5	6	5	7	17
China	68	71	72	73	86
Egypt	20	20	21	22	25
Indonesia	94	98	102	105	126
Japan	39	44	49	52	67
Malaysia	58	61	64	67	86
Mexico	180	183	185	186	195
Peru	6	7	7	7	11
Philippines	142	147	151	155	177
Romania	-1	-1	-1	-1	-1
Russia	48	51	52	50	46
Saudi Arabia	23	25	26	27	35
South Korea	5	4	4	4	2
Thailand	92	95	98	99	110
Venezuela	6	7	7	7	6
Vietnam	31	33	34	36	49
Rest of World	110	108	105	102	119
Total Net Imports	989	1,029	1,057	1,080	1,273
Price		(U.S. Dollars per Metric Ton)			
FOB Price N. Europe	2,607	2,573	2,633	2,660	2,737

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

Whole Milk Powder Trade

	2007	2008	2009	2010	2016 **
Net Exporters			(Thousand Metric Tons)		
Argentina	206	214	220	226	283
Australia	127	139	149	157	209
Canada	-7	-7	-7	-7	-7
Colombia	31	33	35	34	18
European Union-25	420	409	395	393	363
New Zealand	671	699	713	723	787
Ukraine	22	23	25	26	37
Uruguay	22	23	24	25	31
Total Net Exports *	1,503	1,545	1,566	1,591	1,736
Net Importers					
Algeria	177	180	182	185	200
Brazil	4	9	5	4	-3
Bulgaria	0	0	0	0	0
China	62	73	79	81	54
Egypt	6	6	7	7	9
Indonesia	31	33	36	38	56
Malaysia	94	98	102	106	133
Mexico	36	43	40	39	21
Peru	7	8	9	9	15
Philippines	18	19	20	21	31
Romania	0	0	0	0	0
Russia	24	27	26	26	27
Saudi Arabia	97	100	103	107	131
South Korea	1	1	1	1	1
Thailand	40	41	42	44	52
Venezuela	95	96	97	98	108
Vietnam	48	51	55	59	89
Rest of World	752	750	751	754	797
Total Net Imports	1,503	1,545	1,566	1,591	1,736
Price			(U.S. Dollars per Metric Ton)		
FOB Price N. Europe	2,499	2,557	2,622	2,623	2,703

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

U.S. Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	9,049	9,018	8,976	8,932	8,751
			(Kilograms)		
Milk Production per Cow	9,169	9,318	9,473	9,635	10,509
			(Thousand Metric Tons)		
Cow Milk Production	82,973	84,031	85,036	86,059	91,955
Fluid Milk Consumption	27,387	27,473	27,662	27,895	28,488
Other Disappearance	55,586	56,559	57,374	58,164	63,467
Butter					
Production	660	662	665	665	636
Total Supply	700	697	699	700	669
Consumption	675	674	677	679	658
Net Exports	-10	-11	-13	-14	-22
Ending Stocks	35	34	35	34	33
Shipments	1	1	1	1	1
Total Use	700	697	699	700	669
Cheese					
Production	4,332	4,439	4,524	4,617	5,117
Total Supply	4,700	4,803	4,898	4,997	5,531
Consumption	4,444	4,540	4,631	4,725	5,238
Net Exports	-108	-110	-112	-114	-125
Ending Stocks	364	374	380	386	419
Shipments	34	34	34	34	34
Total Use	4,700	4,803	4,898	4,997	5,531
Nonfat Dry Milk					
Production	718	734	756	767	901
Total Supply	742	758	780	791	926
Consumption	416	429	437	449	526
Net Exports	302	305	318	318	375
Shipments	0	0	0	0	0
Feed, Waste	0	0	0	0	0
Ending Stocks	25	25	24	24	24
Total Use	742	758	780	791	926
Prices			(U.S. Dollars per Metric Ton)		
All Milk	313	315	317	321	398
Butter Wholesale	2,660	2,743	2,726	2,776	3,486
Cheese Wholesale	2,975	3,008	3,035	3,074	3,221
Nonfat Dry Milk Wholesale	2,605	2,554	2,589	2,591	2,483

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Algeria Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	1,002	1,005	1,001	970	598
			(Kilograms)		
Milk Production per Cow	1,326	1,341	1,356	1,371	1,461
			(Thousand Metric Tons)		
Cow Milk Production	1,329	1,347	1,357	1,329	873
Fluid Milk Consumption	1,411	1,445	1,480	1,515	1,733
Manufacturing Use	146	150	152	154	169
Butter					
Production	1	2	2	2	2
Total Supply	2	3	3	3	3
Consumption	15	16	17	18	22
Net Exports	-14	-15	-15	-16	-20
Ending Stocks	1	1	1	1	1
Total Use	2	3	3	3	3
Cheese					
Production	13	13	13	13	14
Total Supply	14	14	14	14	15
Consumption	38	39	41	43	51
Net Exports	-26	-27	-28	-30	-38
Ending Stocks	1	1	1	1	1
Total Use	14	14	14	14	15
Nonfat Dry Milk					
Production	0	0	0	0	0
Total Supply	8	8	8	8	8
Consumption	57	61	66	71	98
Net Exports	-57	-61	-66	-71	-98
Ending Stocks	8	8	8	8	8
Total Use	8	8	8	8	8
Whole Milk Powder					
Production	0	0	0	0	0
Total Supply	18	18	18	18	18
Consumption	177	180	182	185	200
Net Exports	-177	-180	-182	-185	-200
Ending Stocks	18	18	18	18	18
Total Use	18	18	18	18	18

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Argentine Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	2,179	2,210	2,245	2,282	2,564
			(Kilograms)		
Milk Production per Cow	4,941	5,056	5,121	5,186	5,576
			(Thousand Metric Tons)		
Cow Milk Production	10,765	11,172	11,493	11,833	14,297
Fluid Milk Consumption	1,966	2,036	2,121	2,208	2,758
Manufacturing Use	8,786	9,125	9,360	9,613	11,528
Butter					
Production	55	57	59	61	73
Total Supply	57	59	61	63	75
Consumption	47	49	52	54	67
Net Exports	8	8	7	7	5
Ending Stocks	2	2	2	2	2
Total Use	57	59	61	63	75
Cheese					
Production	488	511	528	547	674
Total Supply	518	533	550	569	696
Consumption	440	456	472	489	585
Net Exports	57	55	56	58	89
Ending Stocks	22	22	22	22	22
Total Use	518	533	550	569	696
Nonfat Dry Milk					
Production	33	35	37	39	53
Total Supply	39	41	43	45	59
Consumption	14	15	16	17	22
Net Exports	19	20	20	22	31
Ending Stocks	6	6	6	6	6
Total Use	39	41	43	45	59
Whole Milk Powder					
Production	310	327	338	349	430
Total Supply	336	348	359	370	451
Consumption	109	113	118	122	147
Net Exports	206	214	220	226	283
Ending Stocks	21	21	21	21	21
Total Use	336	348	359	370	451

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Australian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	2,041	2,067	2,100	2,132	2,308
			(Kilograms)		
Milk Production per Cow	4,979	5,023	5,077	5,129	5,464
			(Thousand Metric Tons)		
Cow Milk Production	10,159	10,380	10,661	10,936	12,611
Fluid Milk Consumption	2,025	2,039	2,060	2,074	2,155
Manufacturing Use	8,051	8,259	8,518	8,779	10,373
Butter					
Production	121	130	136	142	173
Total Supply	131	137	144	150	181
Consumption	62	62	63	63	64
Net Exports	62	67	73	78	109
Ending Stocks	7	8	8	9	7
Total Use	131	137	144	150	181
Cheese					
Production	335	349	363	376	456
Total Supply	349	361	375	388	468
Consumption	192	197	203	209	247
Net Exports	145	151	161	166	209
Ending Stocks	11	12	11	12	13
Total Use	349	361	375	388	468
Nonfat Dry Milk					
Production	216	222	230	240	276
Total Supply	253	260	265	273	299
Consumption	35	36	35	35	35
Net Exports	180	190	197	206	244
Ending Stocks	38	34	33	32	20
Total Use	253	260	265	273	299
Whole Milk Powder					
Production	155	168	178	188	243
Total Supply	190	202	213	222	278
Consumption	29	29	30	30	34
Net Exports	127	139	149	157	209
Ending Stocks	35	35	35	35	35
Total Use	190	202	213	222	278
Milk Farm Prices			(Australian Cents per Hectoliter)		
Fluid Milk Average	33	34	34	34	35
Retail Milk	181	183	173	173	177
Export Prices			(Australian Dollars per Metric Ton)		
Butter	2,534	2,561	2,596	2,578	2,768
Cheese	3,718	3,788	3,836	3,824	3,977
NFD	2,908	2,836	2,893	2,917	2,996
WMP	2,948	2,980	3,036	3,029	3,104

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Brazilian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	15,010	14,921	14,864	14,785	14,302
			(Kilograms)		
Milk Production per Cow	1,685	1,758	1,829	1,901	2,336
			(Thousand Metric Tons)		
Cow Milk Production	25,285	26,232	27,194	28,112	33,414
Fluid Milk Consumption	13,494	13,785	14,153	14,556	16,544
Manufacturing Use	11,640	12,298	12,892	13,408	16,727
Butter					
Production	80	82	83	85	94
Total Supply	80	82	83	85	94
Consumption	78	79	80	81	85
Net Exports	1	3	4	4	9
Ending Stocks	0	0	0	0	0
Total Use	80	82	83	85	94
Cheese					
Production	507	515	525	534	582
Total Supply	507	515	525	534	582
Consumption	501	509	518	526	573
Net Exports	5	6	7	8	8
Ending Stocks	0	0	0	0	0
Total Use	507	515	525	534	582
Nonfat Dry Milk					
Production	124	130	135	138	157
Total Supply	124	130	135	138	157
Consumption	128	135	140	145	174
Net Exports	-5	-6	-5	-7	-17
Ending Stocks	0	0	0	0	0
Total Use	124	130	135	138	157
Whole Milk Powder					
Production	484	500	515	529	600
Total Supply	484	500	515	529	600
Consumption	488	508	520	532	597
Net Exports	-4	-9	-5	-4	3
Ending Stocks	0	0	0	0	0
Total Use	484	500	515	529	600

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Bulgarian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	358	337	309	290	223
			(Kilograms)		
Milk Production per Cow	3,530	3,632	3,734	3,833	4,432
			(Thousand Metric Tons)		
Cow Milk Production	1,264	1,225	1,153	1,113	986
Fluid Milk Consumption	933	889	863	846	735
Manufacturing Use	383	390	349	330	330
Butter					
Production	2	2	2	1	1
Total Supply	2	2	2	1	1
Consumption	5	5	5	5	7
Net Exports	0	0	0	0	0
Ending Stocks	0	0	0	0	0
Total Use	5	5	5	5	7
Cheese					
Production	51	48	42	39	38
Total Supply	51	48	42	39	38
Consumption	41	41	42	44	48
Net Exports	3	2	1	0	-1
Ending Stocks	0	0	0	0	0
Total Use	43	43	43	44	47
Nonfat Dry Milk					
Production	1	1	0	0	0
Total Supply	1	1	0	0	0
Consumption	4	4	5	5	7
Net Exports	-3	-3	-3	-3	-4
Ending Stocks	0	0	0	0	0
Total Use	2	2	2	2	2

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Canadian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	1,030	987	959	938	877
			(Kilograms)		
Milk Production per Cow	7,522	7,635	7,749	7,863	8,544
			(Thousand Metric Tons)		
Cow Milk Production	7,746	7,536	7,433	7,373	7,492
Fluid Milk Consumption	2,777	2,782	2,787	2,792	2,819
Manufacturing Use	4,517	4,321	4,226	4,170	4,289
Butter					
Production	82	79	81	83	84
Total Supply	99	96	99	101	102
Consumption	88	88	88	89	91
Net Exports	-7	-9	-7	-6	-7
Ending Stocks	18	18	18	18	18
Total Use	99	96	99	101	102
Cheese					
Production	351	355	360	365	384
Total Supply	415	419	424	429	450
Consumption	367	371	376	381	409
Net Exports	-16	-16	-17	-17	-18
Ending Stocks	64	64	65	65	67
Total Use	415	420	424	429	458
Nonfat Dry Milk					
Production	74	68	71	72	70
Total Supply	105	101	100	103	104
Consumption	67	67	68	68	73
Net Exports	5	4	2	4	-2
Ending Stocks	33	29	30	31	34
Total Use	105	101	100	103	104
Prices			(Canadian Dollars per Hectoliter)		
Industrial Milk, Target	69.48	69.89	70.31	70.74	73.43
Fluid Milk	73.40	73.78	74.17	74.55	77.02
			(Canadian Dollars per Kilogram)		
Butter Support	6.92	6.97	7.01	7.06	7.37
NFD Support	5.86	5.89	5.92	5.95	6.13

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Chinese Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	16,250	17,069	17,671	18,118	19,126
			(Kilograms)		
Milk Production per Cow	2,379	2,445	2,518	2,590	3,035
			(Thousand Metric Tons)		
Cow Milk Production	38,652	41,736	44,504	46,923	58,042
Fluid Milk Consumption	8,969	9,716	10,518	11,312	16,596
Manufacturing Use	29,115	31,347	33,226	34,780	40,382
Butter					
Production	96	99	103	107	130
Total Supply	96	99	103	107	130
Consumption	121	126	132	137	165
Net Exports	-25	-27	-28	-30	-35
Ending Stocks	0	0	0	0	0
Total Use	96	99	103	107	130
Cheese					
Production	242	252	259	266	308
Total Supply	242	252	259	266	308
Consumption	288	297	306	315	369
Net Exports	-47	-45	-47	-50	-61
Ending Stocks	0	0	0	0	0
Total Use	242	252	259	266	308
Nonfat Dry Milk					
Production	60	67	74	81	122
Total Supply	60	67	74	81	122
Consumption	128	138	146	154	207
Net Exports	-68	-71	-72	-73	-86
Ending Stocks	0	0	0	0	0
Total Use	60	67	74	81	122
Whole Milk Powder					
Production	1,105	1,162	1,214	1,252	1,476
Total Supply	1,105	1,162	1,214	1,252	1,476
Consumption	1,167	1,234	1,293	1,332	1,530
Net Exports	-62	-73	-79	-81	-54
Ending Stocks	0	0	0	0	0
Total Use	1,105	1,162	1,214	1,252	1,476

** Long run equilibrium

Colombian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	6,866	6,924	6,984	7,029	7,184
			(Kilograms)		
Milk Production per Cow	1,010	1,020	1,030	1,039	1,089
			(Thousand Metric Tons)		
Cow Milk Production	6,933	7,062	7,196	7,301	7,825
Fluid Milk Consumption	4,370	4,448	4,521	4,603	5,110
Manufacturing Use	1,728	1,782	1,835	1,848	1,822
Butter					
Production	24	25	25	25	22
Total Supply	24	25	25	25	22
Consumption	21	22	22	23	25
Net Exports	3	3	3	2	-3
Ending Stocks	0	0	0	0	0
Total Use	24	25	25	25	22
Cheese					
Production	61	63	65	67	73
Total Supply	66	68	70	72	78
Consumption	57	59	60	62	71
Net Exports	3	4	5	5	2
Ending Stocks	0	0	0	0	0
Total Use	61	63	65	67	73
Nonfat Dry Milk					
Production	10	10	11	10	8
Total Supply	10	10	11	10	8
Consumption	9	9	9	9	9
Net Exports	1	1	2	1	-1
Ending Stocks	0	0	0	0	0
Total Use	10	10	11	10	8
Whole Milk Powder					
Production	96	101	105	106	105
Total Supply	106	111	115	116	115
Consumption	65	67	69	71	87
Net Exports	31	33	35	34	18
Ending Stocks	8	8	8	8	8
Total Use	104	109	113	114	113

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Egyptian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	1,611	1,590	1,573	1,555	1,381
			(Kilograms)		
Milk Production per Cow	1,347	1,370	1,394	1,416	1,553
			(Thousand Metric Tons)		
Cow Milk Production	2,169	2,179	2,191	2,202	2,144
Fluid Milk Consumption	1,188	1,227	1,263	1,306	1,535
Manufacturing Use	3,409	3,376	3,347	3,307	2,977
Butter					
Production	117	118	120	122	133
Total Supply	117	118	120	122	133
Consumption	142	144	147	150	166
Net Exports	-25	-26	-27	-28	-32
Ending Stocks	0	0	0	0	0
Total Use	117	118	120	122	133
Cheese					
Production	663	676	689	704	785
Total Supply	663	676	689	704	785
Consumption	668	681	695	710	794
Net Exports	-5	-5	-6	-6	-9
Ending Stocks	0	0	0	0	0
Total Use	663	676	689	704	785
Nonfat Dry Milk					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	20	20	21	22	25
Net Exports	-20	-20	-21	-22	-25
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Whole Milk Powder					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	6	6	7	7	9
Net Exports	-6	-6	-7	-7	-9
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

European Union-25 Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	22,711	22,473	22,255	21,988	20,577
			(Kilograms)		
Milk Production per Cow	5,731	5,800	5,861	5,928	6,300
			(Thousand Metric Tons)		
Cow Milk Production	130,166	130,338	130,424	130,355	129,641
Fluid Milk Consumption	34,550	34,697	34,808	34,793	34,773
Manufacturing Use	100,032	100,070	100,059	100,017	99,403
Butter					
Production	2,052	2,045	2,028	2,022	2,000
Total Supply	2,212	2,185	2,155	2,142	2,067
Consumption	1,931	1,926	1,910	1,905	1,865
Net Exports	134	124	116	112	129
Ending Stocks	140	127	120	115	58
Total Use	2,205	2,177	2,145	2,132	2,051
Cheese					
Production	6,692	6,809	6,921	7,020	7,587
Total Supply	6,828	6,945	7,058	7,155	7,724
Consumption	6,285	6,403	6,515	6,601	7,157
Net Exports	413	409	405	411	410
Ending Stocks	136	137	135	135	137
Total Use	6,834	6,948	7,055	7,148	7,704
Nonfat Dry Milk					
Production	959	946	942	938	889
Total Supply	959	946	942	938	889
Consumption	849	847	838	823	738
Net Exports	105	93	97	107	138
Ending Stocks	0	0	0	0	0
Total Use	954	941	935	930	876
Whole Milk Powder					
Production	773	756	738	729	656
Total Supply	773	756	738	729	656
Consumption	348	343	338	331	288
Net Exports	420	409	395	393	363
Ending Stocks	0	0	0	0	0
Total Use	768	752	733	724	651
Prices			(Euros per 100 Kilograms)		
Milk Target	0.00	0.00	0.00	0.00	0.00
Milk Producer	24.23	24.01	23.92	24.16	24.89
Butter Domestic	257	256	253	253	249
Cheese Domestic	352	351	353	359	384
NFD Domestic	189	183	180	181	178
WMP Domestic	216	210	204	205	202
Butter Intervention	253	246	246	246	246
NFD Intervention	177	175	175	175	175

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Indian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	38,540	38,947	39,348	39,747	42,103
			(Kilograms)		
Milk Production per Cow	1,050	1,070	1,075	1,080	1,109
			(Thousand Metric Tons)		
Cow Milk Production	40,465	41,663	42,287	42,913	46,705
Buffalo Milk Production	57,104	58,920	60,856	63,015	78,883
Total Milk Production	97,569	100,583	103,143	105,928	125,588
Fluid Milk Consumption	42,684	44,754	46,820	48,967	56,693
Manufacturing Use	54,885	55,828	56,323	56,961	68,895
Butter					
Production	3,424	3,576	3,709	3,865	4,879
Total Supply	3,424	3,576	3,709	3,865	4,879
Consumption	3,417	3,564	3,693	3,845	4,866
Net Exports	7	12	16	20	13
Ending Stocks	0	0	0	0	0
Total Use	3,424	3,576	3,709	3,865	4,879
Nonfat Dry Milk					
Production	334	355	365	376	503
Total Supply	339	370	375	381	508
Consumption	296	299	311	324	420
Net Exports	28	61	60	52	83
Ending Stocks	15	10	5	5	5
Total Use	339	370	375	381	508

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Indonesian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	428	434	437	442	439
			(Kilograms)		
Milk Production per Cow	1,637	1,654	1,664	1,678	1,746
			(Thousand Metric Tons)		
Cow Milk Production	700	719	727	741	766
Fluid Milk Consumption	350	364	377	391	474
Manufacturing Use	616	627	628	634	613
Butter					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	11	12	12	12	14
Net Exports	-11	-12	-12	-12	-14
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Cheese					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	9	9	9	10	11
Net Exports	-9	-9	-9	-10	-11
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Nonfat Dry Milk					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	94	98	102	105	126
Net Exports	-94	-98	-102	-105	-126
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Whole Milk Powder					
Production	52	53	54	55	57
Total Supply	56	57	58	59	61
Consumption	83	87	90	93	113
Net Exports	-31	-33	-36	-38	-56
Ending Stocks	4	4	4	4	4
Total Use	56	57	58	59	61

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Japanese Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	880	863	848	834	761
			(Kilograms)		
Milk Production per Cow	9,122	9,171	9,220	9,270	9,564
			(Thousand Metric Tons)		
Cow Milk Production	8,030	7,918	7,820	7,731	7,274
Fluid Milk Consumption	4,680	4,704	4,724	4,741	4,782
Manufacturing Use	3,273	3,137	3,021	2,916	2,425
Butter					
Production	83	82	81	79	72
Total Supply	112	111	110	108	101
Consumption	88	88	89	89	90
Net Exports	-5	-6	-8	-10	-17
Ending Stocks	29	29	29	29	29
Total Use	112	111	110	108	101
Cheese					
Production	34	31	28	26	24
Total Supply	49	46	43	41	39
Consumption	237	240	243	246	264
Net Exports	-203	-209	-215	-220	-240
Ending Stocks	15	15	15	15	15
Total Use	49	46	43	41	39
Nonfat Dry Milk					
Production	178	169	162	155	121
Total Supply	257	248	241	234	200
Consumption	216	213	211	208	188
Net Exports	-39	-44	-49	-52	-67
Ending Stocks	79	79	79	79	79
Total Use	257	248	241	234	200
Prices			(Yen per Kilogram)		
Milk Farm Price	77	75	74	73	70
Butter Wholesale	958	947	938	929	930
NFD Wholesale	539	534	531	529	527
Cheese Retail	2,382	2,454	2,499	2,522	2,586

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Malaysian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	90	91	91	91	105
			(Kilograms)		
Milk Production per Cow	469	468	471	474	495
			(Thousand Metric Tons)		
Cow Milk Production	42	42	43	43	52
Fluid Milk Consumption	49	51	52	54	65
Manufacturing Use	5	4	4	3	4
Butter					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	10	11	11	12	14
Net Exports	-10	-11	-11	-12	-14
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Cheese					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	7	7	8	8	10
Net Exports	-7	-7	-8	-8	-10
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Nonfat Dry Milk					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	58	61	64	67	86
Net Exports	-58	-61	-64	-67	-86
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Whole Milk Powder					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	94	98	102	106	133
Net Exports	-94	-98	-102	-106	-133
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Mexican Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	2,200	2,201	2,200	2,200	2,221
			(Kilograms)		
Milk Production per Cow	4,566	4,589	4,625	4,718	5,198
			(Thousand Metric Tons)		
Cow Milk Production	10,044	10,098	10,177	10,380	11,546
Fluid Milk Consumption	4,329	4,496	4,598	4,717	5,393
Manufacturing Use	5,948	5,835	5,812	5,896	6,386
Butter					
Production	93	94	96	97	105
Total Supply	93	94	96	97	105
Consumption	148	151	154	157	173
Net Exports	-55	-57	-58	-60	-68
Ending Stocks	0	0	0	0	0
Total Use	93	94	96	97	105
Cheese					
Production	144	148	151	155	198
Total Supply	144	148	151	155	198
Consumption	232	237	242	248	282
Net Exports	-88	-89	-91	-94	-84
Ending Stocks	0	0	0	0	0
Total Use	144	148	151	155	198
Nonfat Dry Milk					
Production	20	22	24	26	37
Total Supply	40	42	44	46	57
Consumption	200	205	209	212	231
Net Exports	-180	-183	-185	-186	-195
Ending Stocks	20	20	20	20	20
Total Use	40	42	44	46	57
Whole Milk Powder					
Production	116	112	117	121	156
Total Supply	116	112	117	121	156
Consumption	152	155	157	160	176
Net Exports	-36	-43	-40	-39	-21
Ending Stocks	0	0	0	0	0
Total Use	116	112	117	121	156

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

New Zealand Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	4,172	4,225	4,270	4,308	4,434
			(Kilograms)		
Milk Production per Cow	3,765	3,799	3,841	3,881	4,103
			(Thousand Metric Tons)		
Cow Milk Production	15,707	16,051	16,402	16,720	18,196
Fluid Milk Consumption	359	362	364	365	377
Manufacturing Use	15,252	15,593	15,942	16,257	17,720
Butter					
Production	404	409	413	419	446
Total Supply	427	432	436	442	469
Consumption	25	25	25	25	25
Net Exports	379	383	388	394	421
Ending Stocks	23	23	23	23	23
Total Use	427	432	436	442	469
Cheese					
Production	290	294	304	315	359
Total Supply	316	320	330	341	385
Consumption	28	29	30	31	36
Net Exports	262	265	273	283	322
Ending Stocks	26	26	26	26	26
Total Use	316	320	330	341	385
Nonfat Dry Milk					
Production	250	253	255	259	280
Total Supply	285	288	290	294	315
Consumption	5	6	6	6	7
Net Exports	245	247	250	254	273
Ending Stocks	35	35	35	35	35
Total Use	285	288	290	294	315
Whole Milk Powder					
Production	678	701	715	726	789
Total Supply	718	747	762	774	841
Consumption	1	1	1	1	2
Net Exports	671	699	713	723	787
Ending Stocks	46	47	47	49	52
Total Use	718	747	762	774	841

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Peruvian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	703	707	705	704	652
			(Kilograms)		
Milk Production per Cow	2,179	2,195	2,233	2,285	2,542
			(Thousand Metric Tons)		
Cow Milk Production	1,532	1,552	1,574	1,608	1,656
Fluid Milk Consumption	719	745	766	787	949
Manufacturing Use	808	801	803	816	702
Butter					
Production	2	2	2	2	2
Total Supply	5	5	5	5	5
Consumption	2	2	2	2	3
Net Exports	0	0	0	-1	-2
Ending Stocks	3	3	3	3	3
Total Use	5	5	5	5	5
Cheese					
Production	13	13	13	13	11
Total Supply	16	16	16	16	14
Consumption	14	15	15	15	18
Net Exports	-2	-2	-2	-2	-7
Ending Stocks	3	3	3	3	3
Total Use	16	16	16	16	14
Nonfat Dry Milk					
Production	0	0	0	0	0
Total Supply	1	1	1	1	1
Consumption	6	7	7	7	11
Net Exports	-6	-7	-7	-7	-11
Ending Stocks	1	1	1	1	1
Total Use	1	1	1	1	1
Whole Milk Powder					
Production	0	0	0	0	0
Total Supply	1	1	1	1	1
Consumption	7	8	9	9	15
Net Exports	-7	-8	-9	-9	-15
Ending Stocks	1	1	1	1	1
Total Use	1	1	1	1	1

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Philippine Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	6	7	7	7	8
			(Kilograms)		
Milk Production per Cow	2,323	2,353	2,383	2,413	2,593
			(Thousand Metric Tons)		
Cow Milk Production	15	15	16	17	20
Fluid Milk Consumption	64	65	68	70	89
Manufacturing Use	0	0	0	0	0
Butter					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	10	10	11	11	13
Net Exports	-10	-10	-11	-11	-13
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Cheese					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	21	21	22	22	28
Net Exports	-21	-21	-22	-22	-28
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Nonfat Dry Milk					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	142	147	151	155	177
Net Exports	-142	-147	-151	-155	-177
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Whole Milk Powder					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	18	19	20	21	31
Net Exports	-18	-19	-20	-21	-31
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0

** Long run equilibrium

Romanian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	1,516	1,430	1,328	1,218	927
			(Kilograms)		
Milk Production per Cow	3,134	3,159	3,184	3,209	3,359
			(Thousand Metric Tons)		
Cow Milk Production	4,752	4,518	4,228	3,909	3,115
Fluid Milk Consumption	3,677	3,582	3,396	3,302	2,745
Manufacturing Use	1,384	1,413	1,484	1,352	1,369
Butter					
Production	9	8	7	7	6
Total Supply	9	8	7	7	6
Consumption	12	13	13	13	16
Net Exports	0	0	0	0	0
Ending Stocks	0	0	0	0	0
Total Use	12	13	13	13	16
Cheese					
Production	60	61	63	63	66
Total Supply	65	66	68	68	71
Consumption	62	63	64	66	77
Net Exports	0	0	0	0	0
Ending Stocks	5	5	5	5	5
Total Use	67	68	69	71	82
Nonfat Dry Milk					
Production	7	6	4	3	1
Total Supply	7	6	4	3	1
Consumption	9	10	10	10	11
Net Exports	1	1	1	1	1
Ending Stocks	0	0	0	0	0
Total Use	10	11	11	11	12

** Long run equilibrium

Russian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	9,950	9,977	9,986	9,982	9,825
			(Kilograms)		
Milk Production per Cow	3,297	3,366	3,436	3,506	3,926
			(Thousand Metric Tons)		
Cow Milk Production	32,804	33,587	34,313	34,997	38,570
Fluid Milk Consumption	12,382	12,413	12,382	12,365	12,168
Manufacturing Use	17,837	18,582	19,336	20,038	23,852
Butter					
Production	299	305	307	311	329
Total Supply	309	315	318	321	341
Consumption	410	418	422	425	451
Net Exports	-111	-113	-115	-115	-121
Ending Stocks	10	11	11	11	11
Total Use	309	315	318	321	341
Cheese					
Production	395	401	409	417	458
Total Supply	407	413	421	429	470
Consumption	634	649	663	678	752
Net Exports	-238	-249	-254	-260	-294
Ending Stocks	12	12	12	12	12
Total Use	407	413	421	429	470
Nonfat Dry Milk					
Production	124	126	129	135	161
Total Supply	124	126	129	135	161
Consumption	172	177	181	185	207
Net Exports	-48	-51	-52	-50	-46
Ending Stocks	0	0	0	0	0
Total Use	124	126	129	135	161
Whole Milk Powder					
Production	96	95	97	100	109
Total Supply	96	95	97	100	109
Consumption	120	122	124	126	136
Net Exports	-24	-27	-26	-26	-27
Ending Stocks	0	0	0	0	0
Total Use	96	95	97	100	109

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Saudi Arabia Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	116	121	123	125	114
			(Kilograms)		
Milk Production per Cow	8,981	9,016	9,051	9,086	9,296
			(Thousand Metric Tons)		
Cow Milk Production	1,046	1,093	1,112	1,131	1,058
Fluid Milk Consumption	1,825	1,871	1,918	1,975	2,199
Manufacturing Use	220	234	228	201	67
Butter					
Production	9	10	10	9	3
Total Supply	9	10	10	9	3
Consumption	36	37	38	40	47
Net Exports	-26	-27	-29	-31	-44
Ending Stocks	0	0	0	0	0
Total Use	9	10	10	9	3
Cheese					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	55	58	60	63	83
Net Exports	-55	-58	-60	-63	-83
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Nonfat Dry Milk					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	23	25	26	27	35
Net Exports	-23	-25	-26	-27	-35
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Whole Milk Powder					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	97	100	103	107	131
Net Exports	-97	-100	-103	-107	-131
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

South Korean Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	241	242	241	240	228
			(Kilograms)		
Milk Production per Cow	9,032	9,153	9,263	9,355	9,878
			(Thousand Metric Tons)		
Cow Milk Production	2,176	2,214	2,234	2,249	2,255
Fluid Milk Consumption	1,501	1,505	1,514	1,526	1,578
Manufacturing Use	674	709	720	723	677
Butter					
Production	51	52	52	52	55
Total Supply	51	52	52	52	55
Consumption	55	55	56	57	60
Net Exports	-4	-3	-4	-4	-5
Ending Stocks	0	0	0	0	0
Total Use	51	52	52	52	55
Cheese					
Production	26	28	29	29	30
Total Supply	27	29	30	30	31
Consumption	69	70	72	74	87
Net Exports	-43	-42	-43	-45	-57
Ending Stocks	1	1	1	1	1
Total Use	27	29	30	30	31
Nonfat Dry Milk					
Production	26	27	28	28	31
Total Supply	31	32	33	33	36
Consumption	31	31	31	32	33
Net Exports	-5	-4	-4	-4	-2
Ending Stocks	5	5	5	5	5
Total Use	31	32	33	33	36
Whole Milk Powder					
Production	5	6	6	5	5
Total Supply	5	6	6	5	5
Consumption	6	6	6	6	7
Net Exports	-1	-1	-1	-1	-1
Ending Stocks	0	0	0	0	0
Total Use	5	6	6	5	5

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Swiss Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	698	695	691	688	671
			(Kilograms)		
Milk Production per Cow	5,500	5,519	5,545	5,572	5,736
			(Thousand Metric Tons)		
Cow Milk Production	3,841	3,836	3,834	3,834	3,850
Fluid Milk Consumption	757	756	753	749	726
Manufacturing Use	2,413	2,410	2,410	2,414	2,454
Butter					
Production	43	43	43	43	44
Total Supply	50	50	50	50	50
Consumption	45	45	45	45	45
Net Exports	-2	-2	-2	-2	-1
Ending Stocks	6	6	6	6	6
Total Use	50	50	50	50	50
Cheese					
Production	172	172	171	172	175
Total Supply	188	188	187	188	191
Consumption	148	149	150	150	152
Net Exports	24	23	22	22	23
Ending Stocks	16	16	16	16	16
Total Use	188	188	187	188	191
Nonfat Dry Milk					
Production	28	28	28	28	28
Total Supply	28	28	28	28	28
Consumption	17	17	17	17	17
Net Exports	11	11	11	11	10
Ending Stocks	0	0	0	0	0
Total Use	28	28	28	28	28

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Thai Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	323	318	332	344	375
			(Kilograms)		
Milk Production per Cow	3,003	3,068	3,117	3,183	3,540
			(Thousand Metric Tons)		
Cow Milk Production	969	976	1,035	1,096	1,328
Fluid Milk Consumption	930	961	999	1,034	1,256
Manufacturing Use	10	10	10	10	10
Butter					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	15	16	16	17	20
Net Exports	-15	-16	-16	-17	-20
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Cheese					
Production	1	1	1	1	1
Total Supply	1	1	1	1	1
Consumption	4	4	4	4	5
Net Exports	-3	-3	-3	-3	-4
Ending Stocks	0	0	0	0	0
Total Use	1	1	1	1	1
Nonfat Dry Milk					
Production	0	0	0	0	0
Total Supply	9	9	9	9	9
Consumption	92	95	98	99	110
Net Exports	-92	-95	-98	-99	-110
Ending Stocks	9	9	9	9	9
Total Use	9	9	9	9	9
Whole Milk Powder					
Production	0	0	0	0	0
Total Supply	6	6	6	6	6
Consumption	40	41	42	44	52
Net Exports	-40	-41	-42	-44	-52
Ending Stocks	6	6	6	6	6
Total Use	6	6	6	6	6

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Ukrainian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	3,786	3,741	3,740	3,743	3,578
			(Kilograms)		
Milk Production per Cow	3,457	3,517	3,577	3,637	3,997
			(Thousand Metric Tons)		
Cow Milk Production	13,086	13,155	13,375	13,612	14,299
Fluid Milk Consumption	6,225	6,323	6,419	6,508	6,842
Manufacturing Use	5,982	5,968	6,092	6,239	6,642
Butter					
Production	110	115	119	123	145
Total Supply	110	115	119	123	145
Consumption	91	92	93	93	104
Net Exports	19	23	26	30	41
Ending Stocks	0	0	0	0	0
Total Use	110	115	119	123	145
Cheese					
Production	223	238	249	259	319
Total Supply	223	238	249	259	319
Consumption	174	177	182	187	207
Net Exports	49	61	67	72	112
Ending Stocks	0	0	0	0	0
Total Use	223	238	249	259	319
Nonfat Dry Milk					
Production	85	88	90	93	105
Total Supply	87	90	92	95	107
Consumption	15	15	16	17	26
Net Exports	70	73	74	76	80
Ending Stocks	2	2	2	2	2
Total Use	87	90	92	95	107
Whole Milk Powder					
Production	32	33	35	38	49
Total Supply	32	33	35	38	49
Consumption	10	11	11	11	13
Net Exports	22	23	25	26	37
Ending Stocks	0	0	0	0	0
Total Use	32	33	35	38	49

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Uruguayan Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	1,009	1,026	1,038	1,046	1,062
			(Kilograms)		
Milk Production per Cow	1,974	2,000	1,998	1,995	2,012
			(Thousand Metric Tons)		
Cow Milk Production	1,991	2,052	2,073	2,087	2,137
Fluid Milk Consumption	517	525	533	539	578
Manufacturing Use	1,320	1,372	1,383	1,390	1,396
Butter					
Production	16	16	17	18	23
Total Supply	20	20	21	22	27
Consumption	5	5	5	5	6
Net Exports	11	11	12	13	16
Ending Stocks	4	4	4	4	4
Total Use	20	20	21	22	27
Cheese					
Production	31	33	34	36	42
Total Supply	34	36	37	39	45
Consumption	10	10	10	10	11
Net Exports	20	23	24	25	31
Ending Stocks	3	3	3	3	3
Total Use	34	36	37	39	45
Nonfat Dry Milk					
Production	21	22	23	24	29
Total Supply	22	23	24	25	30
Consumption	3	3	3	3	3
Net Exports	18	19	20	21	26
Ending Stocks	1	1	1	1	1
Total Use	22	23	24	25	30
Whole Milk Powder					
Production	26	27	28	29	35
Total Supply	37	38	39	40	46
Consumption	4	4	4	4	5
Net Exports	22	23	24	25	31
Ending Stocks	11	11	11	11	11
Total Use	37	38	39	40	46

** Long run equilibrium

Venezuelan Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	1,036	968	939	946	1,016
			(Kilograms)		
Milk Production per Cow	1,332	1,349	1,366	1,385	1,491
			(Thousand Metric Tons)		
Cow Milk Production	1,381	1,306	1,282	1,309	1,514
Fluid Milk Consumption	224	227	231	235	245
Manufacturing Use	1,157	1,079	1,052	1,074	1,269
Butter					
Production	2	2	2	2	2
Total Supply	2	2	2	2	2
Consumption	4	4	4	4	5
Net Exports	-2	-2	-2	-2	-3
Ending Stocks	0	0	0	0	0
Total Use	2	2	2	2	2
Cheese					
Production	73	72	72	73	84
Total Supply	101	100	100	101	112
Consumption	80	82	84	85	96
Net Exports	-7	-10	-12	-13	-12
Ending Stocks	28	28	28	28	28
Total Use	101	100	100	101	112
Nonfat Dry Milk					
Production	2	2	2	2	2
Total Supply	5	5	5	5	5
Consumption	8	9	9	9	9
Net Exports	-6	-7	-7	-7	-6
Ending Stocks	3	3	3	3	3
Total Use	5	5	5	5	5
Whole Milk Powder					
Production	27	28	29	30	33
Total Supply	61	62	63	64	67
Consumption	122	124	127	128	141
Net Exports	-95	-96	-97	-98	-108
Ending Stocks	34	34	34	34	34
Total Use	61	62	63	64	67

** Long run equilibrium

Oil + $10, No E-85 Bottleneck

Vietnamese Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	98	94	84	78	53
			(Kilograms)		
Milk Production per Cow	1,464	1,469	1,474	1,479	1,509
			(Thousand Metric Tons)		
Cow Milk Production	143	138	123	116	80
Fluid Milk Consumption	295	304	313	323	382
Manufacturing Use	0	0	0	0	0
Butter					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	7	7	8	8	11
Net Exports	-7	-7	-8	-8	-11
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Cheese					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	1	1	1	1	2
Net Exports	-1	-1	-1	-1	-2
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Nonfat Dry Milk					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	31	33	34	36	49
Net Exports	-31	-33	-34	-36	-49
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Whole Milk Powder					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	48	51	55	59	89
Net Exports	-48	-51	-55	-59	-89
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0

** Long run equilibrium

Per Capita Dairy Consumption of Selected Countries

	2007	2008	2009	2010	2016 **
Argentina			(Kilograms)		
Fluid Milk	48.8	50.0	51.7	53.3	63.6
Butter	1.2	1.2	1.3	1.3	1.6
Cheese	10.9	11.2	11.5	11.8	13.5
NFD Milk	0.4	0.4	0.4	0.4	0.5
Whole Milk Powder	2.7	2.8	2.9	3.0	3.4
Australia					
Fluid Milk	99.1	99.0	99.2	99.1	98.7
Butter	3.0	3.0	3.0	3.0	2.9
Cheese	9.4	9.6	9.8	10.0	11.3
NFD Milk	1.7	1.7	1.7	1.7	1.6
Whole Milk Powder	1.4	1.4	1.4	1.4	1.6
Brazil					
Fluid Milk	71.0	71.8	73.0	74.4	80.5
Butter	0.4	0.4	0.4	0.4	0.4
Cheese	2.6	2.7	2.7	2.7	2.8
NFD Milk	0.7	0.7	0.7	0.7	0.8
Whole Milk Powder	2.6	2.6	2.7	2.7	2.9
Bulgaria					
Fluid Milk	127.5	122.4	119.8	118.3	108.0
Butter	0.6	0.7	0.7	0.7	1.0
Cheese	5.6	5.7	5.8	6.2	7.1
NFD Milk	0.6	0.6	0.6	0.7	1.0
Canada					
Fluid Milk	83.2	82.6	82.0	81.5	78.5
Butter	2.6	2.6	2.6	2.6	2.5
Cheese	11.0	11.0	11.1	11.1	11.4
NFD Milk	2.0	2.0	2.0	2.0	2.0
China					
Fluid Milk	6.8	7.3	7.9	8.4	11.8
Butter	0.1	0.1	0.1	0.1	0.1
Cheese	0.2	0.2	0.2	0.2	0.3
NFD Milk	0.1	0.1	0.1	0.1	0.1
Colombia					
Fluid Milk	98.8	99.1	99.4	99.8	102.6
Butter	0.5	0.5	0.5	0.5	0.5
Cheese	1.3	1.3	1.3	1.3	1.4
NFD Milk	0.2	0.2	0.2	0.2	0.2
Whole Milk Powder	1.5	1.5	1.5	1.5	1.7
Egypt					
Fluid Milk	14.8	15.0	15.2	15.5	16.6
Butter	1.8	1.8	1.8	1.8	1.8
Cheese	8.3	8.3	8.4	8.4	8.6
NFD Milk	0.2	0.3	0.3	0.3	0.3
Whole Milk Powder	0.1	0.1	0.1	0.1	0.1
European Union-25					
Fluid Milk	75.5	75.7	75.9	75.8	75.5
Butter	4.2	4.2	4.2	4.1	4.1
Cheese	13.7	14.0	14.2	14.4	15.5
NFD Milk	1.9	1.8	1.8	1.8	1.6
Whole Milk Powder	0.8	0.7	0.7	0.7	0.6
India					
Fluid Milk	37.8	39.0	40.2	41.4	43.9
Butter	3.0	3.1	3.2	3.2	3.8
NFD Milk	0.3	0.3	0.3	0.3	0.3

** Long run equilibrium

Per Capita Dairy Consumption of Selected Countries (continued)

	2007	2008	2009	2010	2016 **
Indonesia			(Kilograms)		
Fluid Milk	1.5	1.5	1.6	1.6	1.8
Butter	0.0	0.0	0.1	0.1	0.1
Cheese	0.0	0.0	0.0	0.0	0.0
NFD Milk	0.4	0.4	0.4	0.4	0.5
Whole Milk Powder	0.4	0.4	0.4	0.4	0.4
Japan					
Fluid Milk	36.7	36.9	37.1	37.3	38.2
Butter	0.7	0.7	0.7	0.7	0.7
Cheese	1.9	1.9	1.9	1.9	2.1
NFD Milk	1.7	1.7	1.7	1.6	1.5
Malaysia					
Fluid Milk	2.0	2.0	2.0	2.1	2.3
Butter	0.4	0.4	0.4	0.4	0.5
Cheese	0.3	0.3	0.3	0.3	0.3
NFD Milk	2.3	2.4	2.5	2.6	3.0
Whole Milk Powder	3.8	3.9	4.0	4.1	4.6
Mexico					
Fluid Milk	39.8	40.9	41.3	41.9	45.0
Butter	1.4	1.4	1.4	1.4	1.4
Cheese	2.1	2.2	2.2	2.2	2.3
NFD Milk	1.8	1.9	1.9	1.9	1.9
Whole Milk Powder	1.4	1.4	1.4	1.4	1.5
New Zealand					
Fluid Milk	87.3	87.1	86.7	86.4	85.2
Butter	6.2	6.1	6.0	6.0	5.7
Cheese	6.9	7.0	7.2	7.4	8.2
NFD Milk	1.3	1.3	1.4	1.4	1.6
Whole Milk Powder	0.3	0.3	0.3	0.3	0.4
Peru					
Fluid Milk	25.1	25.7	26.1	26.4	29.9
Butter	0.1	0.1	0.1	0.1	0.1
Cheese	0.5	0.5	0.5	0.5	0.6
NFD Milk	0.2	0.2	0.2	0.2	0.3
Whole Milk Powder	0.3	0.3	0.3	0.3	0.5
Philippines					
Fluid Milk	0.7	0.7	0.7	0.7	0.8
Butter	0.1	0.1	0.1	0.1	0.1
Cheese	0.2	0.2	0.2	0.2	0.3
NFD Milk	1.6	1.6	1.6	1.6	1.7
Whole Milk Powder	0.2	0.2	0.2	0.2	0.3
Romania					
Fluid Milk	165.1	161.0	152.9	148.9	125.3
Butter	0.6	0.6	0.6	0.6	0.7
Cheese	2.8	2.8	2.9	3.0	3.5
NFD Milk	0.4	0.4	0.4	0.4	0.5
Russia					
Fluid Milk	87.6	88.2	88.4	88.7	89.9
Butter	2.9	3.0	3.0	3.1	3.3
Cheese	4.5	4.6	4.7	4.9	5.6
NFD Milk	1.2	1.3	1.3	1.3	1.5
Whole Milk Powder	0.8	0.9	0.9	0.9	1.0
South Korea					
Fluid Milk	30.6	30.6	30.7	30.8	31.4
Butter	1.1	1.1	1.1	1.1	1.2
Cheese	1.4	1.4	1.5	1.5	1.7
NFD Milk	0.6	0.6	0.6	0.6	0.7
Whole Milk Powder	0.1	0.1	0.1	0.1	0.1

** Long run equilibrium

Per Capita Dairy Consumption of Selected Countries (continued)

	2007	2008	2009	2010	2016 **
Switzerland			(Kilograms)		
Fluid Milk	100.2	99.7	99.1	98.3	94.2
Butter	6.0	6.0	6.0	5.9	5.8
Cheese	19.5	19.6	19.7	19.7	19.7
NFD Milk	2.2	2.2	2.2	2.2	2.3
Thailand					
Fluid Milk	14.3	14.7	15.2	15.6	18.4
Butter	0.2	0.2	0.2	0.3	0.3
Cheese	0.1	0.1	0.1	0.1	0.1
NFD Milk	1.4	1.5	1.5	1.5	1.6
Whole Milk Powder	0.6	0.6	0.6	0.7	0.8
Ukraine					
Fluid Milk	134.5	137.5	140.5	143.3	156.5
Butter	2.0	2.0	2.0	2.1	2.4
Cheese	3.8	3.9	4.0	4.1	4.7
NFD Milk	0.3	0.3	0.4	0.4	0.6
Whole Milk Powder	0.2	0.2	0.2	0.2	0.3
United States					
Total Fluid Milk	90.9	90.4	90.3	90.2	87.6
Butter	2.2	2.2	2.2	2.2	2.0
Cheese	14.8	14.9	15.1	15.3	16.1
NFD Milk	1.4	1.4	1.4	1.5	1.6
Uruguay					
Fluid Milk	150.1	151.6	153.2	154.4	161.9
Butter	1.5	1.5	1.5	1.6	1.8
Cheese	2.9	2.9	3.0	3.0	3.2
NFD Milk	0.7	0.8	0.8	0.8	0.9
Whole Milk Powder	1.1	1.1	1.1	1.2	1.3
Venezuela					
Fluid Milk	8.6	8.6	8.6	8.7	8.4
Butter	0.1	0.1	0.1	0.2	0.2
Cheese	3.1	3.1	3.1	3.1	3.3
NFD Milk	0.3	0.3	0.3	0.3	0.3
Whole Milk Powder	4.7	4.7	4.7	4.7	4.8
Vietnam					
Fluid Milk	3.5	3.5	3.6	3.7	4.1
Butter	0.1	0.1	0.1	0.1	0.1
Cheese	0.0	0.0	0.0	0.0	0.0
NFD Milk	0.4	0.4	0.4	0.4	0.5
Whole Milk Powder	0.6	0.6	0.6	0.7	1.0

** Long run equilibrium

U.S. Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Million Acres)		
Base Area	75.9	76.0	76.1	76.1	76.1
Planted Area	60.1	58.4	57.7	57.6	57.5
Harvested Area	51.3	49.7	49.2	49.1	49.0
Yield			(Bushels per Acre)		
Actual	42.1	42.3	42.7	43.0	44.9
Program, Direct	34.5	34.5	34.5	34.5	34.5
Program, CCP	36.1	36.1	36.1	36.1	36.1
			(Million Bushels)		
Supply	2,736	2,747	2,744	2,746	2,826
Beginning Stocks	471	538	540	532	521
Production	2,162	2,107	2,101	2,111	2,202
Imports	103	102	103	103	103
Domestic Use	1,292	1,311	1,315	1,304	1,247
Feed, Residual	280	293	293	277	190
Seed	80	79	79	79	80
Food, Other	933	938	943	948	978
Exports	905	896	897	917	1,040
Total Use	2,197	2,207	2,212	2,221	2,286
Ending Stocks	538	540	532	525	539
CCC Inventory	35	35	35	35	35
Under Loan	30	30	29	28	29
Other Stocks	473	476	468	462	475
Prices and Returns			(U.S. Dollars)		
Farm Price/bu	4.17	4.16	4.21	4.26	4.26
Loan Rate/bu	2.75	2.75	2.75	2.75	2.75
Average LDP Rate/bu	0.00	0.00	0.00	0.00	0.00
Target Price/bu	3.92	3.92	3.92	3.92	3.92
CCP Rate/bu	0.00	0.00	0.00	0.00	0.00
Direct Payment/bu	0.52	0.52	0.52	0.52	0.52
Gross Market Revenue/a	175.59	176.22	179.72	183.17	191.16
LDP Revenue/a	0.00	0.00	0.00	0.00	0.00
Variable Expenses/a	90.10	92.25	93.68	94.92	104.89
Mkt+LDP Net Returns/a	85.49	83.97	86.04	88.26	86.26
CCP Revenue/Base a	0.00	0.00	0.00	0.00	0.00
Direct Payment/Base a	15.25	15.25	15.25	15.25	15.25

** Long run equilibrium

1988 Drought with High Mandate

U.S. Rice Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Million Acres)		
Base Area	4.51	4.51	4.51	4.51	4.51
Planted Area	3.15	2.88	2.89	2.85	2.97
Harvested Area	3.13	2.86	2.87	2.84	2.95
Yield			(Pounds per Acre)		
Actual	6,997	7,069	7,134	7,193	7,557
Program, Direct	4,817	4,817	4,817	4,817	4,817
Program, CCP	5,124	5,124	5,124	5,124	5,124
			(Million Hundredweight)		
Supply	267.0	254.4	257.0	256.4	279.9
Beginning Stocks	29.9	33.5	33.2	33.1	34.9
Production	219.1	202.4	204.9	204.0	222.8
Imports	18.0	18.5	18.9	19.3	22.2
Domestic Use	127.6	129.8	131.6	133.5	146.5
Exports	105.9	91.4	92.3	90.0	97.8
Total Use	233.5	221.2	223.9	223.4	244.3
Ending Stocks	33.5	33.2	33.1	33.0	35.6
CCC Inventory	0.0	0.0	0.0	0.0	0.0
Other Stocks	33.5	33.2	33.1	33.0	35.6
Prices and Returns			(U.S. Dollars)		
Farm Price/cwt	8.09	8.04	8.32	8.53	8.87
Adjusted World Price/cwt	6.43	6.23	6.62	6.90	7.37
Loan Rate/cwt	6.50	6.50	6.50	6.50	6.50
Average LDP Rate/cwt	0.08	0.28	0.00	0.00	0.00
Target Price/cwt	10.50	10.50	10.50	10.50	10.50
CCP Rate/cwt	0.06	0.11	0.00	0.00	0.00
Direct Payment/cwt	2.35	2.35	2.35	2.35	2.35
Gross Market Revenue/a	566.34	568.30	593.36	613.32	670.65
LDP Revenue/a	5.60	19.85	0.00	0.00	0.00
Variable Expenses/a	443.76	454.91	461.34	467.48	513.06
Mkt+LDP Net Returns/a	128.17	133.23	132.03	145.84	157.60
CCP Revenue/Base a	2.43	4.81	0.00	0.00	0.00
Direct Payment/Base a	96.22	96.22	96.22	96.22	96.22

** Long run equilibrium

1988 Drought with High Mandate

U.S. Long-Grain Rice Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Million Acres)		
Planted Area	2.49	2.24	2.23	2.21	2.33
Arkansas	1.40	1.29	1.29	1.27	1.34
California	0.01	0.01	0.01	0.01	0.01
Louisiana	0.45	0.40	0.40	0.40	0.42
Mississippi	0.22	0.21	0.21	0.21	0.22
Missouri	0.22	0.19	0.18	0.19	0.20
Texas	0.19	0.14	0.15	0.14	0.14
Harvested Area	2.47	2.22	2.22	2.20	2.31
			(Pounds per Acre)		
Yield	6,760	6,825	6,891	6,957	7,352
			(Million Hundredweight)		
Supply	201.96	190.71	191.72	191.63	210.66
Beginning Stocks	22.01	25.88	25.61	25.27	25.45
Production	167.21	151.80	152.83	152.83	169.92
Imports	12.74	13.04	13.28	13.53	15.29
Domestic Use	94.14	95.95	96.91	98.08	106.79
Exports	81.94	69.15	69.54	68.50	78.16
Residual	0.00	0.00	0.00	0.00	0.00
Ending Stocks	25.88	25.61	25.27	25.05	25.72
Prices			(U.S. Dollars)		
Farm Price/cwt	7.58	7.44	7.78	8.04	8.52
Milled Rice, Gulf/cwt	15.19	14.91	15.61	16.12	17.08

** Long run equilibrium

1988 Drought with High Mandate

U.S. Medium-and Short-Grain Rice Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Million Acres)		
Planted Area	0.66	0.64	0.66	0.64	0.64
Arkansas	0.11	0.11	0.12	0.12	0.12
California	0.54	0.52	0.53	0.51	0.51
Louisiana	0.01	0.01	0.01	0.01	0.01
Mississippi	0.00	0.00	0.00	0.00	0.00
Missouri	0.00	0.00	0.00	0.00	0.00
Texas	0.00	0.00	0.00	0.00	0.00
Harvested Area	0.66	0.64	0.65	0.64	0.64
			(Pounds per Acre)		
Yield	7,885	7,916	7,955	8,001	8,301
			(Million Hundredweight)		
Supply	64.13	62.75	64.36	63.89	68.32
Beginning Stocks	7.01	6.73	6.67	6.92	8.61
Production	51.88	50.61	52.09	51.21	52.84
Imports	5.25	5.42	5.59	5.77	6.87
Domestic Use	33.41	33.86	34.69	35.38	39.70
Exports	23.99	22.23	22.75	21.48	19.62
Residual	0.00	0.00	0.00	0.00	0.00
Ending Stocks	6.73	6.67	6.92	7.03	9.00
Prices			(U.S. Dollars)		
Farm Price/cwt	9.76	9.85	9.88	9.97	10.01
Milled Rice, Gulf/cwt	24.41	24.62	24.70	24.93	25.03

** Long run equilibrium

1988 Drought with High Mandate

U.S. Corn Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Million Acres)		
Base Area	87.6	87.7	87.7	87.7	87.7
Planted Area	87.1	93.0	93.1	93.8	91.8
Harvested Area	79.8	85.5	85.7	86.4	84.8
Yield			(Bushels per Acre)		
Actual	152.9	155.1	157.2	159.4	172.9
Program, Direct	102.3	102.3	102.3	102.3	102.3
Program, CCP	114.3	114.3	114.3	114.3	114.3
			(Million Bushels)		
Supply	12,947	13,927	14,337	14,627	15,821
Beginning Stocks	737	653	855	851	1,157
Production	12,200	13,264	13,472	13,766	14,654
Imports	10	10	10	10	10
Domestic Use	10,630	11,564	11,959	12,100	12,163
Feed, Residual	5,470	5,445	5,371	5,421	5,745
Fuel Alcohol	3,777	4,727	5,191	5,271	4,962
HFCS	520	522	522	526	535
Seed	24	24	24	24	24
Food, Other	839	846	851	858	897
Exports	1,664	1,509	1,527	1,645	2,508
Total Use	12,294	13,072	13,486	13,745	14,671
Ending Stocks	653	855	851	882	1,151
CCC Inventory	0	0	0	0	0
Under Loan	38	42	40	42	70
Other Stocks	615	813	811	840	1,081
Prices and Returns			(U.S. Dollars)		
Farm Price/bu	3.40	3.39	3.43	3.40	3.14
Loan Rate/bu	1.95	1.95	1.95	1.95	1.95
Average LDP Rate/bu	0.00	0.00	0.00	0.00	0.00
Target Price/bu	2.63	2.63	2.63	2.63	2.63
CCP Rate/bu	0.00	0.00	0.00	0.00	0.00
Direct Payment/bu	0.28	0.28	0.28	0.28	0.28
Gross Market Revenue/a	519.80	525.35	539.60	542.48	542.48
LDP Revenue/a	0.00	0.00	0.00	0.00	0.00
Variable Expenses/a	220.85	228.16	231.18	233.81	254.49
Mkt+LDP Net Returns/a	298.96	297.19	308.42	308.67	287.99
CCP Revenue/Base a	0.00	0.00	0.00	0.00	0.00
Direct Payment/Base a	24.35	24.35	24.35	24.35	24.35

** Long run equilibrium

1988 Drought with High Mandate

U.S. Ethanol and Co-Product Supply and Use

	07/08	08/09	09/10	10/11	16/17 **
Ethanol		(Million Gallons, Calendar Year)			
Production	7,778	11,534	13,809	14,830	14,664
From Corn	7,552	11,233	13,466	14,467	14,308
From Other Feedstocks	226	301	343	363	356
Cellulosic	0	0	0	0	0
Net Imports (Ethyl Alcohol)	232	279	279	287	315
Disappearance	7,917	11,589	13,952	15,050	14,972
Ending Stocks	492	717	853	921	932
Renewable Fuel Mandate	4,700	5,400	6,100	6,800	14,715
Production Capacity	6,209	9,999	12,964	14,562	14,902
Fuel Prices		(Dollars per Barrel, Calendar Year)			
Petroleum, Ref. Acquisition	54.94	57.80	57.98	57.81	53.82
Petroleum, W. Texas Interm.	64.44	64.75	63.88	63.40	56.76
		(Dollars per Gallon, Calendar Year)			
Unl. Gasoline, FOB Omaha	1.90	1.91	1.93	1.93	1.80
Unleaded Gasoline, Retail	2.52	2.54	2.57	2.57	2.45
Ethanol, FOB Omaha	1.81	1.69	1.66	1.65	1.58
Ethanol, Tax Credit	0.51	0.51	0.51	0.51	0.51
Ethanol, Implied Retail	1.93	1.81	1.79	1.77	1.72
Ethanol/Gasoline Retail Ratio	0.77	0.71	0.70	0.69	0.70
Distillers Grains		(Thousand Tons, Sept.-Aug. Year)			
Production (Dry Equivalent)	28,448	35,985	39,996	40,801	39,478
Domestic Use	27,031	34,452	38,351	39,036	37,248
Net Exports	1,418	1,533	1,645	1,765	2,230
		(U.S. Dollars per Ton, Sept.-Aug. Year)			
Price, Lawrenceburg, IN	110.17	106.29	105.80	105.75	105.26
Corn Gluten Feed		(Thousand Tons, Sept.-Aug. Year)			
Production	9,838	10,232	10,203	10,165	9,492
Domestic Use	7,079	7,465	7,448	7,419	6,800
Net Exports	2,758	2,767	2,755	2,747	2,692
		(U.S. Dollars per Ton, Sept.-Aug. Year)			
Price, 21%, IL Points	84.50	83.43	83.72	82.90	76.65
Corn Gluten Meal		(Thousand Tons, Sept.-Aug. Year)			
Production	2,589	2,693	2,685	2,675	2,498
Domestic Use	1,583	1,680	1,666	1,650	1,441
Net Exports	1,006	1,013	1,019	1,025	1,057
		(U.S. Dollars per Ton, Sept.-Aug. Year)			
Price, 60%, IL Points	284.70	285.99	280.80	275.66	247.42
Corn Oil		(Million Pounds, Oct.-Sept. Year)			
Production	2,703	2,811	2,803	2,793	2,608
Domestic Use	1,976	2,094	2,084	2,068	1,871
Net Exports	727	722	722	725	740
Ending Stocks	124	120	117	116	104
		(U.S. Cents per Pound, Oct.-Sept. Year)			
Chicago Price	31.67	34.42	35.27	35.48	36.97

** Long run equilibrium

1988 Drought with High Mandate

U.S. Corn Processing

	07/08	08/09	09/10	10/11	16/17 **
Corn Food, Industrial Use			(Million Bushels)		
Fuel Alcohol	3,777	4,727	5,191	5,271	4,962
HFCS	520	522	522	526	535
Glucose and Dextrose	238	239	239	240	243
Starch	276	278	281	283	300
Beverage Alcohol	135	137	138	139	147
Cereals and Other	190	192	194	196	208
Total	5,136	6,094	6,564	6,654	6,395
Corn Dry Milling					
Corn Dry Milled for Ethanol	3,221	4,107	4,580	4,676	4,522
(Share of Total Ethanol)	85.3%	86.9%	88.2%	88.7%	91.1%
Yields per Bushel of Corn			(Units per Bushel)		
Ethanol (Gallons)	2.75	2.76	2.78	2.79	2.88
Distillers Grains (Pounds)	17.00	17.00	17.00	17.00	17.00
Costs and Returns			(Dollars per Gallon)		
Ethanol Value	1.70	1.67	1.65	1.65	1.58
Distillers Grains Value	0.34	0.33	0.32	0.32	0.31
Corn Cost	-1.24	-1.23	-1.24	-1.22	-1.09
Net Operating Return	0.26	0.22	0.19	0.20	0.24
Corn Wet Milling			(Million Bushels)		
Corn Wet Milled for Ethanol	556.43	619.77	610.75	595.09	440.53
(Share of Total Ethanol)	14.7%	13.1%	11.8%	11.3%	8.9%
Other Corn Wet Milling	1,169	1,175	1,179	1,188	1,225
Total Corn Wet Milling	1,726	1,795	1,790	1,783	1,665
Yields per Bushel of Corn			(Units per Bushel)		
Ethanol (Gallons)	2.69	2.70	2.71	2.72	2.76
Gluten Feed (Pounds)	11.40	11.40	11.40	11.40	11.40
Gluten Meal (Pounds)	3.00	3.00	3.00	3.00	3.00
Corn Oil (Pounds)	1.57	1.57	1.57	1.57	1.57
Costs and Returns			(Dollars per Gallon)		
Ethanol Value	1.70	1.67	1.65	1.65	1.58
Gluten Feed Value	0.18	0.18	0.18	0.17	0.16
Gluten Meal Value	0.16	0.16	0.16	0.15	0.13
Corn Oil Value	0.18	0.20	0.20	0.20	0.21
Corn Cost	-1.26	-1.25	-1.27	-1.25	-1.14
Net Operating Return	0.06	0.04	0.00	0.00	-0.02

** Long run equilibrium

1988 Drought with High Mandate

U.S. HFCS Supply and Use

	07/08	08/09	09/10	10/11	16/17 **
		(Thousand Tons, Calendar Year)			
Production	9,269	9,275	9,294	9,315	9,715
Domestic Use	8,869	8,868	8,878	8,893	9,241
Net Exports	400	408	416	422	475
		(Pounds per Capita, Calendar Year)			
Domestic Use per Capita	29.34	29.08	28.86	28.66	28.31
		(Cents per Pound, Sep.-Aug. Year)			
Price, 42% Midwest	14.22	14.07	13.95	14.00	12.12
		(Million Bushels, Sep.-Aug. Year)			
Corn Wet Milling for HFCS	0.00	0.00	0.00	0.00	0.00
Corn Milled for HFCS	520.44	521.72	522.07	525.68	535.16
		(Units per Bushel, Sep.-Aug. Year)			
Yields per Bushel of Corn	0.00	0.00	0.00	0.00	0.00
HFCS (Pounds)	35.62	35.62	35.62	35.62	35.62
Gluten Feed (Pounds)	11.40	11.40	11.40	11.40	11.40
Gluten Meal (Pounds)	3.00	3.00	3.00	3.00	3.00
Corn Oil (Pounds)	1.57	1.57	1.57	1.57	1.57
		(Dollars per Bushel of Corn, Sep.-Aug. Year)			
Costs and Returns	0.00	0.00	0.00	0.00	0.00
HFCS Value	5.07	5.01	4.97	4.99	4.32
Gluten Feed Value	0.48	0.48	0.48	0.47	0.44
Gluten Meal Value	0.43	0.43	0.42	0.41	0.37
Corn Oil Value	0.50	0.54	0.55	0.56	0.58
Corn Cost	-3.40	-3.39	-3.43	-3.40	-3.14
Fuel and Electricity Cost	-1.06	-1.06	-1.04	-1.02	-1.03
Returns - Selected Costs	2.01	2.01	1.95	2.00	1.54

** Long run equilibrium

1988 Drought with High Mandate

U.S. Sorghum Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Million Acres)		
Base Area	12.03	12.04	12.05	12.05	12.05
Planted Area	6.94	6.88	6.79	6.78	6.41
Harvested Area	5.76	5.72	5.63	5.62	5.28
Yield			(Bushels per Acre)		
Actual	63.9	64.1	64.2	64.5	65.9
Program, Direct	56.5	56.5	56.5	56.5	56.5
Program, CCP	58.1	58.1	58.1	58.1	58.1
			(Million Bushels)		
Supply	401	407	404	403	399
Beginning Stocks	32	41	43	40	51
Production	369	366	361	363	348
Imports	0	0	0	0	0
Domestic Use	227	228	226	219	161
Feed, Residual	162	154	146	138	79
Food, Seed, Ind.	65	75	80	81	81
Exports	133	137	138	143	190
Total Use	360	365	364	362	350
Ending Stocks	41	43	40	41	49
CCC Inventory	0	0	0	0	0
Under Loan	0	0	0	0	0
Other Stocks	41	43	40	41	49
Prices and Returns			(U.S. Dollars)		
Farm Price/bu	3.07	3.08	3.14	3.15	3.11
Loan Rate/bu	1.95	1.95	1.95	1.95	1.95
Average LDP Rate/bu	0.00	0.00	0.00	0.00	0.00
Target Price/bu	2.57	2.57	2.57	2.57	2.57
CCP Rate/bu	0.00	0.00	0.00	0.00	0.00
Direct Payment/bu	0.35	0.35	0.35	0.35	0.35
Sorghum/Corn Ratio	0.90	0.91	0.92	0.93	0.99
Gross Market Revenue/a	196.63	197.62	201.91	203.15	204.71
LDP Revenue/a	0.00	0.00	0.00	0.00	0.00
Variable Expenses/a	138.87	142.38	144.09	145.52	156.11
Mkt+LDP Net Returns/a	57.75	55.24	57.83	57.63	48.60
CCP Revenue/Base a	0.00	0.00	0.00	0.00	0.00
Direct Payment/Base a	16.81	16.81	16.81	16.81	16.81

** Long run equilibrium

1988 Drought with High Mandate

U.S. Barley Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Million Acres)		
Base Area	8.74	8.74	8.75	8.76	8.76
Planted Area	3.25	3.61	3.52	3.46	2.79
Harvested Area	2.81	3.13	3.05	3.00	2.41
Yield			(Bushels per Acre)		
Actual	63.9	64.2	64.9	65.5	69.9
Program, Direct	47.6	47.6	47.6	47.6	47.6
Program, CCP	48.7	48.7	48.7	48.7	48.7
			(Million Bushels)		
Supply	270	277	274	272	256
Beginning Stocks	71	56	57	57	65
Production	180	201	198	196	168
Imports	19	19	19	19	23
Domestic Use	194	201	199	196	179
Feed, Residual	41	48	47	45	31
Food, Seed, Ind.	153	153	152	151	148
Exports	19	18	18	18	13
Total Use	213	220	217	214	192
Ending Stocks	56	57	57	58	65
CCC Inventory	0	0	0	0	0
Under Loan	1	1	1	1	1
Other Stocks	56	56	56	57	63
Prices and Returns			(U.S. Dollars)		
All Barley Farm Price/bu	3.32	3.31	3.32	3.27	3.02
Feed Barley Price/bu	2.84	2.83	2.85	2.82	2.59
Loan Rate/bu	1.85	1.85	1.85	1.85	1.85
Average LDP Rate/bu	0.00	0.00	0.00	0.00	0.00
Target Price/bu	2.24	2.24	2.24	2.24	2.24
CCP Rate/bu	0.00	0.00	0.00	0.00	0.00
Direct Payment/bu	0.24	0.24	0.24	0.24	0.24
Gross Market Revenue/a	212.53	212.21	215.07	214.12	210.98
LDP Revenue/a	0.00	0.00	0.00	0.00	0.00
Variable Expenses/a	104.97	107.29	108.79	110.04	120.13
Mkt+LDP Net Returns/a	107.55	104.92	106.27	104.08	90.85
CCP Revenue/Base a	0.00	0.00	0.00	0.00	0.00
Direct Payment/Base a	9.71	9.71	9.71	9.71	9.71

** Long run equilibrium

1988 Drought with High Mandate

U.S. Oat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Million Acres)		
Base Area	3.13	3.14	3.14	3.14	3.14
Planted Area	3.88	3.81	3.78	3.76	3.65
Harvested Area	1.60	1.56	1.54	1.53	1.48
Yield			(Bushels per Acre)		
Actual	62.6	62.9	63.3	63.6	65.8
Program, Direct	48.3	48.3	48.3	48.3	48.3
Program, CCP	49.8	49.8	49.8	49.8	49.8
			(Million Bushels)		
Supply	253	249	247	245	242
Beginning Stocks	48	46	45	43	44
Production	100	98	97	97	98
Imports	105	105	105	104	100
Domestic Use	205	202	201	200	195
Feed, Residual	131	128	126	124	117
Food, Seed, Ind.	74	75	75	76	78
Exports	2	2	2	2	2
Total Use	207	204	203	202	197
Ending Stocks	46	45	43	43	45
CCC Inventory	0	0	0	0	0
Under Loan	1	1	1	1	1
Other Stocks	45	43	42	42	44
Prices and Returns			(U.S. Dollars)		
Farm Price/bu	1.97	1.99	2.01	2.01	1.88
Loan Rate/bu	1.33	1.33	1.33	1.33	1.33
Average LDP Rate/bu	0.00	0.00	0.00	0.00	0.00
Target Price/bu	1.44	1.44	1.44	1.44	1.44
CCP Rate/bu	0.00	0.00	0.00	0.00	0.00
Direct Payment/bu	0.02	0.02	0.02	0.02	0.02
Gross Market Revenue/a	123.42	125.13	127.48	128.05	123.83
LDP Revenue/a	0.00	0.00	0.00	0.00	0.00
Variable Expenses/a	70.74	72.12	72.90	73.43	78.38
Mkt+LDP Net Returns/a	52.68	53.01	54.58	54.62	45.44
CCP Revenue/Base a	0.00	0.00	0.00	0.00	0.00
Direct Payment/Base a	0.99	0.99	0.99	0.99	0.99

** Long run equilibrium

1988 Drought with High Mandate

U.S. Hay Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Million Acres)		
Area Harvested	60.6	61.1	61.1	61.1	60.5
			(Tons per Acre)		
Yield	2.51	2.52	2.54	2.55	2.62
			(Million Tons)		
Supply	166.7	169.2	170.7	171.5	176.7
Production	152.3	154.2	155.0	155.8	158.7
Beginning Stocks	14.4	15.0	15.7	15.7	18.0
Disappearance	151.7	153.5	155.0	155.9	158.3
Ending Stocks	15.0	15.7	15.7	15.6	18.5
Prices			(U.S. Dollars)		
All-Hay (crop year)	110.63	109.78	110.36	110.97	104.82
Alfalfa (calendar year)	118.57	117.88	117.89	118.61	111.78

** Long run equilibrium

1988 Drought with High Mandate

U.S. Soybean Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Million Acres)		
Base Area	52.9	52.9	53.0	53.0	53.0
Planted Area	70.3	67.6	69.0	68.8	68.5
Harvested Area	69.2	66.5	67.9	67.8	67.4
Yield			(Bushels per Acre)		
Actual	41.3	41.6	42.0	42.5	45.2
Program, Direct	30.8	30.8	30.8	30.8	30.8
Program, CCP	34.1	34.1	34.1	34.1	34.1
			(Million Bushels)		
Supply	3,438	3,226	3,233	3,258	3,461
Beginning Stocks	575	453	375	377	409
Production	2,860	2,770	2,854	2,877	3,048
Imports	4	4	4	4	4
Domestic Use	1,890	1,851	1,891	1,921	2,163
Crush	1,735	1,697	1,732	1,760	1,983
Seed, Residual	154	155	158	161	180
Exports	1,096	999	966	956	884
Total Use	2,986	2,851	2,856	2,876	3,047
Ending Stocks	453	375	377	382	414
CCC Inventory	0	0	0	0	0
Under Loan	39	29	29	31	43
Other Stocks	414	347	348	351	371
Prices and Returns			(U.S. Dollars)		
Farm Price/bu	6.75	7.23	7.22	7.11	6.59
Illinois Processor Price/bu	191.40	193.48	189.01	184.56	158.77
Loan Rate/bu	5.00	5.00	5.00	5.00	5.00
Average LDP Rate/bu	0.00	0.00	0.00	0.00	0.00
Target Price/bu	5.80	5.80	5.80	5.80	5.80
CCP Rate/bu	0.00	0.00	0.00	0.00	0.00
Direct Payment/bu	0.44	0.44	0.44	0.44	0.44
Gross Market Revenue/a	278.73	300.88	303.43	302.01	297.75
LDP Revenue/a	0.00	0.00	0.00	0.00	0.00
Variable Expenses/a	107.28	109.71	111.47	113.13	125.08
Mkt+LDP Net Returns/a	171.45	191.17	191.95	188.88	172.66
CCP Revenue/Base a	0.00	0.00	0.00	0.00	0.00
Direct Payment/Base a	11.52	11.52	11.52	11.52	11.52
Bean/Corn Ratio	1.98	2.13	2.10	2.09	2.10
48% Meal Price/ton	191.40	193.48	189.01	184.56	158.77
Oil Price/cwt	30.16	33.03	33.88	34.06	35.36
Crushing Margin/bu	0.99	0.89	0.89	0.91	0.96

** Long run equilibrium

1988 Drought with High Mandate

U.S. Soybean Meal Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Tons)		
Supply	41,799	40,876	41,729	42,379	47,713
Beginning Stocks	289	286	286	290	307
Production	41,344	40,424	41,277	41,924	47,240
Imports	166	166	166	166	166
Domestic Use	33,273	32,981	33,386	34,053	38,745
Exports	8,240	7,608	8,054	8,034	8,658
Total Use	41,514	40,589	41,439	42,087	47,403
Ending Stocks	286	286	290	292	310
Prices, 48% Protein			(U.S. Dollars per Ton)		
Decatur	191.40	193.48	189.01	184.56	158.77

** Long run equilibrium

U.S. Soybean Oil Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Million Pounds)		
Supply	22,500	21,593	21,734	22,002	24,479
Beginning Stocks	2,666	2,200	1,933	1,891	1,822
Production	19,798	19,358	19,766	20,076	22,622
Imports	35	35	35	35	35
Domestic Use	19,660	19,634	19,751	19,853	19,920
Food Use	16,349	16,159	16,249	16,434	17,551
Biodiesel Use	3,311	3,474	3,502	3,420	2,369
Exports	640	26	92	271	2,751
Total Use	20,300	19,660	19,844	20,125	22,670
Ending Stocks	2,200	1,933	1,891	1,877	1,809
Prices			(U.S. Cents per Pound)		
Decatur	30.16	33.03	33.88	34.06	35.36

** Long run equilibrium

1988 Drought with High Mandate

U.S. Biodiesel Sector

	07/08	08/09	09/10	10/11	16/17 **
Biodiesel Production		(Million Gallons, Oct.-Sep. Year)			
From Soybean Oil	430.03	451.19	454.81	444.12	307.67
From Canola Oil	59.59	65.08	69.78	74.53	71.69
From Other Fats and Oils	28.70	30.70	32.70	34.70	46.70
Total Biodiesel Production	518.32	546.97	557.29	553.35	426.06
Fuel Prices*		(Dollars per Gallon, Calendar Year)			
Biodiesel, Plant	3.28	3.12	3.13	3.13	3.11
#2 Diesel, Refiner Sales	1.84	1.93	1.94	1.93	1.80
#2 Diesel, Retail	2.50	2.60	2.61	2.60	2.49
Tax Credit, Virgin Oil	1.00	1.00	1.00	1.00	1.00
Tax Credit, Other Feedstocks	0.50	0.50	0.50	0.50	0.50
Biodiesel, Implied Retail	2.95	2.79	2.80	2.80	2.80
Biodiesel/Diesel Retail Ratio	1.18	1.07	1.08	1.08	1.12
		(Dollars per Gallon, Oct.-Sep. Year)			
Costs and Returns					
Biodiesel Value	3.12	3.13	3.13	3.13	3.12
Glycerin Value	0.05	0.05	0.05	0.05	0.05
Soyoil Cost	-2.32	-2.54	-2.61	-2.62	-2.72
Other Operating Costs	-0.54	-0.54	-0.55	-0.56	-0.59
Net Operating Return	0.31	0.10	0.02	0.00	-0.14

** Long run equilibrium

U.S. Vegetable Oil Consumption

	07/08	08/09	09/10	10/11	16/17 **
			(Pounds)		
Per-capita consumption	71.40	70.63	70.58	70.77	71.00
Soyoil (Exc. Biodiesel)	53.61	52.53	52.37	52.51	53.32
Corn Oil	6.48	6.81	6.72	6.61	5.68
Canola Oil (Exc. Biodiesel)	6.05	6.08	6.26	6.38	6.65
Cottonseed Oil	2.70	2.59	2.57	2.60	2.63
Sunflower Oil	1.38	1.42	1.45	1.45	1.51
Peanut Oil	1.18	1.20	1.22	1.21	1.21

** Long run equilibrium

1988 Drought with High Mandate

U.S. Sunflower Seed Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Million Acres)		
Base Area	1.84	1.85	1.85	1.85	1.85
Planted Area	2.02	2.03	2.06	2.04	1.93
Harvested Area	1.88	1.89	1.91	1.89	1.79
Yield			(Pounds per Acre)		
Actual	1,319	1,332	1,345	1,359	1,443
Program, Direct	1,084	1,084	1,084	1,084	1,084
			(Million Pounds)		
Supply	2,923	2,965	3,025	3,035	3,054
Beginning Stocks	289	289	292	299	314
Production	2,474	2,516	2,572	2,575	2,579
Imports	161	161	161	161	161
Domestic Use	2,359	2,365	2,399	2,447	2,674
Food & Residual	1,130	1,143	1,161	1,177	1,262
Crush	1,229	1,222	1,238	1,270	1,412
Exports	275	308	327	283	51
Total Use	2,635	2,673	2,726	2,730	2,725
Ending Stocks	289	292	299	305	329
Prices and Returns			(U.S. Cents per Pound)		
Farm Price	14.39	14.61	14.53	14.19	12.89
Loan Rate	9.30	9.30	9.30	9.30	9.30
Average LDP Rate	0.00	0.00	0.00	0.00	0.00
Target Price	10.10	10.10	10.10	10.10	10.10
CCP Rate	0.00	0.00	0.00	0.00	0.00
Direct Payment	0.80	0.80	0.80	0.80	0.80
			(U.S. Dollars per Acre)		
Gross Market Revenue	189.73	194.66	195.47	192.89	185.94
LDP Revenue	0.00	0.00	0.00	0.00	0.00
Variable Expenses	85.55	87.68	89.15	90.53	100.25
Mkt+LDP Net Returns	104.18	106.99	106.31	102.36	85.68
CCP Revenue/Base a	0.00	0.00	0.00	0.00	0.00
Direct Payment/Base a	7.37	7.37	7.37	7.37	7.37

** Long run equilibrium

1988 Drought with High Mandate

U.S. Sunflower Meal Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Tons)		
Supply	309	307	311	319	354
Beginning Stocks	5	5	5	5	5
Production	304	302	306	314	349
Imports	0	0	0	0	0
Domestic Use	298	296	300	308	343
Exports	6	6	6	6	6
Total Use	304	302	306	314	349
Ending Stocks	5	5	5	5	5
Price			(U.S. Dollars per Ton)		
28% Protein, Minnesota	105.03	105.97	103.96	101.95	90.35

** Long run equilibrium

U.S. Sunflower Oil Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Million Pounds)		
Supply	619	609	613	627	692
Beginning Stocks	60	53	50	50	53
Production	535	532	539	553	614
Imports	24	24	24	24	24
Domestic Use	422	438	449	454	497
Exports	144	121	115	122	140
Total Use	566	559	563	576	637
Ending Stocks	53	50	50	51	54
Price			(U.S. Cents per Pound)		
Average Crude, Minnesota	40.06	41.92	42.30	42.56	43.83

** Long run equilibrium

U.S. Canola Seed Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Thousand Acres)		
Base Area	722	725	728	730	730
Planted Area	1,268	1,332	1,465	1,464	1,501
Harvested Area	1,229	1,291	1,418	1,417	1,452
Yield			(Pounds per Acre)		
Actual	1,487	1,505	1,523	1,542	1,650
Program, Direct	1,040	1,040	1,040	1,040	1,040
			(Million Pounds)		
Supply	3,419	3,575	3,757	3,818	3,980
Beginning Stocks	231	229	224	227	238
Production	1,828	1,943	2,160	2,184	2,396
Imports	1,360	1,403	1,373	1,407	1,346
Domestic Use	2,758	2,907	3,049	3,111	3,275
Seed & Residual	55	58	59	60	65
Crush	2,703	2,849	2,990	3,052	3,211
Exports	432	444	481	477	465
Total Use	3,190	3,351	3,530	3,588	3,740
Ending Stocks	229	224	227	230	240
Prices and Returns			(U.S. Cents per Pound)		
Farm Price	13.05	13.88	13.59	13.33	12.66
Loan Rate	9.30	9.30	9.30	9.30	9.30
Average LDP Rate	0.00	0.00	0.00	0.00	0.00
Target Price	10.10	10.10	10.10	10.10	10.10
CCP Rate	0.00	0.00	0.00	0.00	0.00
Direct Payment	0.80	0.80	0.80	0.80	0.80
			(U.S. Dollars per Acre)		
Gross Market Revenue	194.15	208.91	207.05	205.48	208.85
LDP Revenue	0.00	0.00	0.00	0.00	0.00
Variable Expenses	129.00	132.21	134.44	136.51	151.18
Mkt+LDP Net Returns	65.15	76.70	72.61	68.97	57.68
CCP Revenue/Base a	0.00	0.00	0.00	0.00	0.00
Direct Payment/Base a	7.07	7.07	7.07	7.07	7.07

** Long run equilibrium

1988 Drought with High Mandate

U.S. Canola Meal Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Tons)		
Supply	2,383	2,374	2,357	2,387	2,638
Beginning Stocks	6	6	6	6	6
Production	830	874	918	937	985
Imports	1,547	1,494	1,434	1,444	1,647
Domestic Use	2,321	2,313	2,296	2,325	2,577
Exports	55	55	55	55	55
Total Use	2,377	2,368	2,351	2,381	2,632
Ending Stocks	6	6	6	6	6
			(U.S. Dollars per Ton)		
Market Price	163.00	161.16	160.62	158.17	144.45

** Long run equilibrium

U.S. Canola Oil Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Million Pounds)		
Supply	2,924	2,987	3,100	3,199	3,392
Beginning Stocks	121	123	119	124	154
Production	1,048	1,104	1,159	1,183	1,244
Imports	1,755	1,760	1,822	1,892	1,994
Domestic Use	2,304	2,372	2,479	2,571	2,742
Exports	496	496	496	496	496
Total Use	2,800	2,868	2,975	3,067	3,238
Ending Stocks	123	119	124	132	154
			(U.S. Cents per Pound)		
Market Price	37.70	40.31	39.46	38.68	39.19

** Long run equilibrium

1988 Drought with High Mandate

U.S. Peanut Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Thousand Acres)		
Base Area	1,518	1,519	1,520	1,521	1,521
Planted Area	1,270	1,334	1,390	1,374	1,336
Harvested Area	1,244	1,305	1,358	1,344	1,308
Yield			(Pounds per Acre)		
Actual	2,979	3,008	3,036	3,062	3,217
Program	2,990	2,990	2,990	2,990	2,990
			(Million Pounds)		
Supply	5,176	5,168	5,317	5,351	5,486
Beginning Stocks	1,435	1,207	1,158	1,201	1,244
Production	3,706	3,927	4,124	4,115	4,208
Imports	35	35	35	35	35
Domestic Use	3,537	3,564	3,636	3,652	3,746
Food	2,604	2,600	2,623	2,646	2,761
Crush	549	590	637	629	602
Seed, Feed, & Residual	384	374	376	378	383
Exports	433	446	481	483	480
Total Use	3,969	4,010	4,117	4,136	4,227
Ending Stocks	1,207	1,158	1,201	1,215	1,260
Prices and Returns			(U.S. Cents per Pound)		
Farm Price	21.23	22.89	22.71	22.44	22.48
Loan Rate	17.75	17.75	17.75	17.75	17.75
Average LDP Rate	0.00	0.00	0.00	0.00	0.00
Target Price	24.75	24.75	24.75	24.75	24.75
CCP Rate	1.72	0.06	0.24	0.51	0.47
Direct Payment	1.80	1.80	1.80	1.80	1.80
			(U.S. Dollars per Acre)		
Gross Market Revenue	632.31	688.70	689.38	687.25	723.14
LDP Revenue	0.00	0.00	0.00	0.00	0.00
Variable Expenses	406.80	416.56	423.67	430.10	475.67
Mkt+LDP Net Returns	225.51	272.13	265.72	257.15	247.46
CCP Revenue/Base a	43.81	1.44	6.19	12.89	11.97
Direct Payment/Base a	45.74	45.74	45.74	45.74	45.74

** Long run equilibrium

1988 Drought with High Mandate

U.S. Peanut Meal Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Tons)		
Supply	264	284	306	302	290
Beginning Stocks	4	4	4	4	4
Production	260	280	302	298	285
Imports	0	0	0	0	0
Domestic Use	249	269	291	287	274
Exports	11	11	11	11	11
Total Use	260	280	302	298	285
Ending Stocks	4	4	4	4	4
Price			(U.S. Dollars per Ton)		
Southeast Mills, FOB	113.83	114.04	114.67	114.11	107.33

** Long run equilibrium

U.S. Peanut Oil Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Million Pounds)		
Supply	393	404	410	413	430
Beginning Stocks	24	24	24	24	24
Production	179	193	208	206	197
Imports	189	186	178	184	209
Domestic Use	360	370	377	380	397
Exports	9	9	9	9	9
Total Use	369	379	386	389	406
Ending Stocks	24	24	24	24	24
Price			(U.S. Cents per Pound)		
50% Southest Mills	55.65	56.84	56.63	57.15	60.03

** Long run equilibrium

U.S. Upland Cotton Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Million Acres)		
Base Area	18.70	18.71	18.72	18.73	18.73
Planted Area	13.39	12.99	13.06	13.25	13.58
Harvested Area	12.14	11.78	11.84	12.00	12.29
Yield			(Pounds per Acre)		
Actual	793	799	805	813	859
Program, Direct	601	601	601	601	601
Program, CCP	636	636	636	636	636
			(Million Bales)		
Supply	27.01	26.10	25.71	25.81	27.45
Beginning Stocks	6.95	6.49	5.84	5.47	5.44
Production	20.05	19.60	19.86	20.33	22.01
Imports	0.01	0.01	0.01	0.01	0.01
Domestic Use					
Mill Use	4.73	4.39	4.16	4.02	3.39
Exports	15.79	15.87	16.08	16.56	18.58
Total Use	20.52	20.26	20.24	20.58	21.97
Unaccounted	0.00	0.00	0.00	0.00	0.00
Ending Stocks	6.49	5.84	5.47	5.23	5.48
CCC Inventory	0.00	0.00	0.00	0.00	0.00
Other Stocks	6.49	5.84	5.47	5.23	5.48
Prices and Returns			(U.S. Dollars per Pound)		
Farm Price	0.519	0.556	0.569	0.577	0.602
Cotlook A Index	0.661	0.702	0.713	0.724	0.746
Adjusted World Price	0.506	0.547	0.558	0.569	0.591
Loan Rate	0.520	0.520	0.520	0.520	0.520
Average LDP Rate	0.027	0.000	0.000	0.000	0.000
Target Price	0.724	0.724	0.724	0.724	0.724
CCP Rate	0.137	0.101	0.088	0.080	0.056
Direct Payment	0.067	0.067	0.067	0.067	0.067
			(U.S. Dollars per Acre)		
Gross Market Revenue	484.98	523.72	537.75	547.52	591.45
LDP Revenue	21.75	0.00	0.00	0.00	0.00
Variable Expenses	386.82	395.10	400.05	404.80	446.29
Mkt+LDP Net Returns	119.91	128.61	137.70	142.72	145.16
CCP Revenue/Base a	74.22	54.58	47.67	43.48	30.00
Direct Payment/Base a	34.10	34.10	34.10	34.10	34.10

** Long run equilibrium

1988 Drought with High Mandate

U.S. Cottonseed Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Tons)		
Supply	7,876	7,682	7,754	7,919	8,503
Beginning Stocks	554	532	520	523	558
Production	7,321	7,150	7,233	7,396	7,944
Imports	1	1	1	1	1
Domestic Use	6,817	6,647	6,712	6,860	7,377
Crush	2,666	2,591	2,632	2,710	2,958
Other	4,151	4,056	4,080	4,150	4,419
Exports	528	516	519	527	561
Total Use	7,344	7,163	7,231	7,388	7,938
Ending Stocks	532	520	523	531	565
Prices and Returns			(U.S. Dollars)		
Farm Price/ton	122.22	130.77	130.14	127.28	114.93
Meal Price/ton	147.28	150.53	145.87	140.50	112.87
Oil Price/cwt	34.64	37.68	38.51	38.63	39.73
Crushing Margin/ton	56.40	59.05	60.19	60.93	64.05

** Long run equilibrium

1988 Drought with High Mandate

U.S. Cottonseed Meal Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Tons)		
Supply	1,282	1,243	1,260	1,298	1,422
Beginning Stocks	50	46	44	45	55
Production	1,232	1,198	1,216	1,252	1,367
Imports	0	0	0	0	0
Domestic Use	1,166	1,130	1,145	1,180	1,295
Exports	70	70	70	70	70
Total Use	1,236	1,200	1,215	1,250	1,365
Ending Stocks	46	44	45	48	57
Prices			(U.S. Dollars per Ton)		
Memphis	147.28	150.53	145.87	140.50	112.87

** Long run equilibrium

U.S. Cottonseed Oil Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Million Pounds)		
Supply	917	889	899	923	1,005
Beginning Stocks	65	61	58	57	59
Production	851	827	840	865	944
Imports	1	1	1	1	1
Domestic Use	822	795	798	814	866
Exports	34	36	43	51	79
Total Use	856	831	841	865	945
Ending Stocks	61	58	57	58	60
Prices			(U.S. Cents per Pound)		
Valley Points	34.64	37.68	38.51	38.63	39.73

** Long run equilibrium

U.S. Beef Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Beef Cows (Jan. 1)	33.2	33.4	33.5	33.6	32.6
Dairy Cows (Jan. 1)	9.1	9.0	9.0	9.0	8.8
Cattle and Calves (Jan. 1)	97.7	98.6	99.2	99.2	95.5
Calf Crop	38.1	38.3	38.5	38.4	37.7
Calf Death Loss	2.3	2.3	2.3	2.3	2.2
Calf Slaughter	0.7	0.7	0.7	0.7	0.7
Beef Cow Slaughter	3.0	3.0	3.1	3.3	2.7
Dairy Cow Slaughter	2.7	2.7	2.7	2.7	2.6
Bull Slaughter	0.5	0.5	0.5	0.5	0.5
Steer and Heifer Slaughter	28.1	28.4	29.1	29.6	29.0
Total Slaughter	35.0	35.4	36.2	36.8	35.7
Cattle Imports	2.5	2.6	2.6	2.6	2.9
Cattle Exports	0.2	0.5	0.5	0.4	0.4
Cattle Death Loss	2.4	2.4	2.4	2.4	2.3
Residual	0.2	0.4	0.4	0.4	0.4
Cattle and Calves (Dec. 31)	98.6	99.2	99.2	98.6	95.7
Cattle on Feed (Jan. 1)	14.3	14.2	14.4	14.5	14.5
Supply			(Million Pounds)		
Beginning Stocks	625	635	643	663	650
Imports	3,285	3,365	3,405	3,383	3,875
Production	26,579	26,927	27,740	28,341	28,273
Total	30,489	30,927	31,788	32,388	32,798
Disappearance					
Domestic Use	28,440	28,576	29,105	29,538	29,907
Exports	1,414	1,708	2,020	2,172	2,225
Total	31,267	31,992	33,144	33,882	34,358
Ending Stocks	635	643	663	678	665
Per Capita Consumption			(Pounds)		
Carcass Weight	94.1	93.7	94.6	95.2	91.6
Retail Weight	65.8	65.6	66.2	66.6	64.1
Change	0.5%	-0.4%	1.0%	0.6%	0.5%
Prices					
1100 - 1300 #,			(U.S. Dollars per Hundredweight)		
Nebraska Direct Steers	85.73	87.01	85.53	83.73	87.87
Change	0.4%	1.5%	-1.7%	-2.1%	-1.2%
600 - 650 #, Oklahoma					
City Feeder Steers	106.94	101.54	95.01	90.55	109.13
Change	-9.1%	-5.0%	-6.4%	-4.7%	-1.1%
Utility Cows, Sioux Falls	47.82	49.08	48.49	47.49	51.50
Change	0.2%	2.6%	-1.2%	-2.1%	-1.9%
Boxed Beef Cutout	147.66	150.19	149.47	147.81	153.07
Change	0.5%	1.7%	-0.5%	-1.1%	-1.4%
			(U.S. Dollars per Pound)		
Beef Retail	4.06	4.15	4.15	4.15	4.52
Change	2.3%	2.2%	-0.1%	-0.1%	-0.9%
Net Returns			(U.S. Dollars per Cow)		
Cow - Calf	32.97	6.13	-27.46	-48.39	23.45

** Long run equilibrium

1988 Drought with High Mandate

U.S. Pork Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Breeding Herd (Dec. 1*)	6.09	6.01	5.85	5.75	5.68
Gilts Added	3.42	3.30	3.22	3.21	3.22
Sows Slaughter	3.44	3.40	3.26	3.16	3.13
Sows Farrowed	11.68	11.54	11.29	11.18	11.43
Pigs per Litter (Head)	9.16	9.22	9.27	9.32	9.59
Market Hogs (Dec. 1*)	56.1	56.9	56.6	56.0	57.6
Pig Crop	107.0	106.3	104.6	104.2	109.6
Barrow and Gilt Slaughter	102.9	103.5	102.4	101.7	106.4
Hog Imports	9.2	9.4	9.5	9.7	10.1
Hog Exports	0.2	0.1	0.1	0.1	0.1
Death Loss/Residual	12.3	12.3	12.2	12.1	12.6
Market Hogs (Nov. 30)	56.9	56.6	56.0	56.0	58.2
Supply			(Million Pounds)		
Beginning Stocks	550	565	570	560	575
Imports	1,017	1,055	1,114	1,185	1,184
Production	21,434	21,591	21,419	21,319	22,717
Total	23,001	23,210	23,104	23,064	24,475
Disappearance					
Domestic Use	19,276	19,357	19,166	19,075	19,937
Exports	3,160	3,283	3,378	3,437	3,955
Total	22,436	22,640	22,544	22,512	23,891
Ending Stocks	565	570	560	552	584
Per Capita Consumption			(Pounds)		
Carcass Weight	63.8	63.5	62.3	61.5	61.1
Retail Weight	49.5	49.3	48.3	47.7	47.4
Change	0.6%	-0.4%	-1.8%	-1.3%	-0.1%
Prices					
Barrows & Gilts, Natl. Base			(U.S. Dollars per Hundredweight)		
51-52% lean equiv.	45.86	47.14	51.43	55.63	51.95
Change	-3.0%	2.8%	9.1%	8.2%	-1.1%
Sows, IA-S. Minn. #1-2, 300-400 lb	34.34	35.93	40.11	44.36	39.87
Change	-5.9%	4.7%	11.6%	10.6%	-1.8%
Pork Cutout Value	65.80	67.18	71.30	75.83	75.02
Change	-2.7%	2.1%	6.1%	6.4%	-0.2%
			(U.S. Dollars per Pound)		
Pork Retail	2.81	2.84	2.97	3.08	3.30
Change	0.1%	1.0%	4.5%	3.7%	1.0%
Net Returns			(U.S. Dollars per Hundredweight)		
Farrow - Finish	-2.33	-2.45	1.80	6.07	4.54

* Preceding year.
** Long run equilibrium

1988 Drought with High Mandate

U.S. Broiler Supply and Utilization

	2007	2008	2009	2010	2016 **
Supply			(Million Pounds)		
Beginning Stocks	675	698	706	700	707
Imports	48	50	52	54	66
Production	35,647	35,978	36,388	36,844	40,737
Total	36,370	36,727	37,145	37,597	41,510
Disappearance*					
Domestic Use	30,262	30,518	30,811	31,195	34,083
Exports	5,410	5,503	5,634	5,706	6,702
Total	35,672	36,021	36,446	36,901	40,785
Ending Stocks	698	706	700	696	725
Per Capita Consumption			(Pounds)		
RTC Weight	100.1	100.1	100.2	100.5	104.4
Retail Weight	86.0	86.0	86.0	86.4	89.7
Change	-1.5%	0.0%	0.1%	0.4%	1.2%
Prices			(Cents per Pound)		
12-City Wholesale	68.23	70.37	71.55	71.96	72.99
Change	6.0%	3.1%	1.7%	0.6%	-1.1%
Bnls. Breast Wholesale, NE	122.45	128.69	134.22	138.65	155.33
Change	9.7%	5.1%	4.3%	3.3%	0.3%
Whole Leg Wholesale, NE	41.42	43.66	45.61	46.99	53.82
Change	7.7%	5.4%	4.5%	3.0%	1.0%
Broiler Retail	164.93	171.23	176.04	179.54	196.48
Change	4.9%	3.8%	2.8%	2.0%	0.7%
Net Returns	5.5	5.5	5.7	5.8	6.5

* Chicken feet/paws exports excluded from broiler exports beginning in 1997.

** Long run equilibrium

1988 Drought with High Mandate

U.S. Turkey Supply and Utilization

	2007	2008	2009	2010	2016 **
Supply			(Million Pounds)		
Beginning Stocks	225	253	255	256	273
Imports	12	13	14	15	21
Production	5,730	5,765	5,817	5,875	6,298
Total	5,967	6,031	6,086	6,146	6,592
Disappearance					
Domestic Use	5,129	5,181	5,220	5,271	5,537
Exports	585	595	609	617	777
Total	5,714	5,776	5,830	5,888	6,314
Ending Stocks	253	255	256	258	278
			(Pounds)		
Per Capita Consumption	17.0	17.0	17.0	17.0	17.0
Change	0.5%	0.1%	-0.1%	0.1%	-0.1%
Prices			(U.S. Cents per Pound)		
East. Region, Wholesale	75.11	76.21	77.30	77.92	79.45
Change	-2.5%	1.5%	1.4%	0.8%	-0.4%
Turkey Retail	111.13	113.63	116.66	119.08	127.21
Change	0.1%	2.3%	2.7%	2.1%	0.7%
Net Returns	6.3	6.2	6.3	6.5	7.3

** Long run equilibrium

1988 Drought with High Mandate

U.S. Egg Supply and Utilization

	2007	2008	2009	2010	2016 **
Supply			(Million Dozen)		
Beginning Stocks	13	16	16	16	16
Production	7,610	7,669	7,728	7,793	8,257
Imports	8	8	8	8	8
Total	7,631	7,693	7,752	7,817	8,281
Disappearance					
Civilian Disappearance					
Shell Egg	4,460	4,505	4,546	4,592	4,883
Breaking Egg	1,972	1,999	2,020	2,041	2,184
Hatching Egg	980	968	963	959	976
Exports	203	205	207	209	222
Total	7,615	7,677	7,736	7,801	8,265
Ending Stock	16	16	16	16	16
Per Capita Consumption			(Eggs)		
Shell Egg	177.0	177.3	177.3	177.6	179.5
Change	-0.3%	0.1%	0.0%	0.1%	0.5%
Breaking Egg	78.3	78.7	78.8	78.9	80.3
Change	0.0%	0.5%	0.2%	0.2%	0.4%
Total	255.3	255.9	256.2	256.5	259.8
Prices			(U.S. Cents per Dozen)		
NY Grade A Lg Wholesale	79.46	83.77	85.59	86.74	85.82
Change	12.0%	5.4%	2.2%	1.3%	-4.7%
Shell Egg Retail	139.44	146.41	150.77	153.68	162.11
Change	7.9%	5.0%	3.0%	1.9%	-0.9%
Net Returns	6.9	7.2	7.5	7.7	8.2

** Long run equilibrium

1988 Drought with High Mandate

U.S. Milk Component Supply and Utilization

	2007	2008	2009	2010	2016 **
Milk-Fat Basis			(Million Pounds)		
Fluid Use	1,750	1,764	1,786	1,811	1,924
Whole Milk	579	570	564	559	509
2% Milk	370	376	383	391	428
1% and Skim Milk	79	79	79	80	80
Other	721	739	759	781	906
Product Use	4,668	4,736	4,798	4,858	5,139
American Cheese	1,272	1,297	1,314	1,334	1,438
Other Cheese	1,369	1,407	1,441	1,477	1,682
Butter	1,181	1,183	1,190	1,190	1,149
Nonfat Dry	6	6	7	7	8
Evap and Condensed	56	56	55	55	55
Frozen Products	691	693	696	700	712
Whey Products	11	11	11	11	11
Other	81	82	82	82	84
Farm Use	40	40	40	40	41
Milk Production	182,886	185,156	187,482	189,826	204,063
% Fat	3.67%	3.67%	3.67%	3.67%	3.61%
Total Fat Supply	6,712	6,795	6,881	6,967	7,367
Residual Fat	255	255	257	258	263
Solids-Not-Fat Basis					
Fluid Use	4,997	5,009	5,043	5,084	5,193
Whole Milk	1,535	1,512	1,496	1,482	1,350
2% Milk	1,692	1,719	1,752	1,788	1,956
1% and Skim Milk	1,399	1,399	1,405	1,413	1,421
Other	370	379	390	401	465
Product Use	7,275	7,390	7,495	7,591	8,332
American Cheese	1,182	1,205	1,221	1,239	1,336
Other Cheese	1,436	1,476	1,512	1,549	1,764
Butter	44	44	44	44	43
Nonfat Dry	1,139	1,164	1,214	1,237	1,557
Total Nonfat Dry	1,515	1,545	1,595	1,621	1,948
Nonfat Dry in Other	-376	-381	-381	-384	-390
Evap and Condensed	424	425	423	422	416
Frozen Products	973	976	980	986	1,002
Whey Products	1,536	1,557	1,556	1,566	1,655
Other	541	544	545	547	560
Farm Use	95	95	95	95	96
Milk Production	182,886	185,156	187,482	189,826	204,063
% SNF	8.70%	8.70%	8.70%	8.70%	8.70%
Total SNF Supply	15,911	16,109	16,311	16,515	17,753
Residual Whey	2,696	2,763	2,822	2,884	3,257
Residual SNF	849	852	857	860	876
Min. FMMO Class Prices			(U.S. Dollars per Hundredweight)		
Class I Mover	13.05	13.24	13.33	13.47	13.74
Class II	13.51	13.51	13.56	13.60	13.71
Class III	13.06	13.25	13.33	13.48	13.75
Class IV	12.82	12.82	12.86	12.91	13.01
All Milk Price	14.23	14.35	14.40	14.51	14.66

** Long run equilibrium

1988 Drought with High Mandate

U.S. Dairy Cows by State

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Alabama	11	10	9	8	6
Alaska	1	1	1	1	1
Arizona	171	174	176	178	186
Arkansas	18	16	15	14	12
California	1,792	1,817	1,839	1,858	1,955
Colorado	113	117	120	122	127
Connecticut	18	18	17	16	14
Delaware	7	6	6	6	4
Florida	125	121	116	113	100
Georgia	72	69	66	64	54
Hawaii	4	3	3	2	1
Idaho	509	529	547	563	640
Illinois	102	100	98	96	87
Indiana	168	170	172	174	184
Iowa	201	201	199	197	176
Kansas	111	111	110	110	110
Kentucky	88	84	80	76	58
Louisiana	27	25	23	21	10
Maine	30	28	27	26	22
Maryland	67	64	62	59	51
Massachusetts	14	13	12	11	10
Michigan	321	322	323	324	322
Minnesota	438	426	415	404	354
Mississippi	20	18	16	15	11
Missouri	110	105	101	96	78
Montana	18	17	17	16	15
Nebraska	59	58	57	55	49
Nevada	28	29	29	29	30
New Hampshire	14	13	12	12	11
New Jersey	11	10	9	8	6
New Mexico	372	388	403	417	488
New York	632	622	612	603	567
North Carolina	46	43	40	37	28
North Dakota	30	28	27	25	20
Ohio	274	274	274	273	268
Oklahoma	70	67	64	62	54
Oregon	117	115	113	111	106
Pennsylvania	544	534	524	514	472
Rhode Island	1	1	1	1	1
South Carolina	16	15	13	12	6
South Dakota	79	77	75	72	61
Tennessee	62	57	52	48	30
Texas	348	362	371	380	417
Utah	82	78	76	73	66
Vermont	138	135	133	130	118
Virginia	99	96	92	90	81
Washington	231	229	226	223	207
West Virginia	13	12	12	11	10
Wisconsin	1,223	1,204	1,185	1,169	1,115
Wyoming	6	6	6	6	4
United States	9,048	9,015	8,974	8,934	8,802

** Long run equilibrium

1988 Drought with High Mandate

U.S. Milk Production by State

	2007	2008	2009	2010	2016 **
			(Million Pounds)		
Alabama	167	152	138	127	95
Alaska	10	10	10	11	11
Arizona	4,061	4,196	4,313	4,424	4,979
Arkansas	238	216	198	184	166
California	39,544	40,585	41,628	42,645	48,199
Colorado	2,664	2,783	2,894	2,988	3,328
Connecticut	354	346	339	334	323
Delaware	116	111	107	103	87
Florida	2,075	2,022	1,980	1,950	1,898
Georgia	1,333	1,290	1,270	1,251	1,157
Hawaii	47	40	34	29	16
Idaho	11,513	12,150	12,765	13,359	16,206
Illinois	1,966	1,961	1,957	1,954	1,965
Indiana	3,391	3,489	3,587	3,685	4,284
Iowa	4,111	4,128	4,132	4,123	3,875
Kansas	2,353	2,382	2,419	2,458	2,693
Kentucky	1,188	1,151	1,118	1,086	925
Louisiana	345	324	302	281	156
Maine	541	516	496	481	446
Maryland	1,072	1,038	1,009	984	919
Massachusetts	254	236	222	212	207
Michigan	7,177	7,318	7,454	7,581	8,100
Minnesota	8,255	8,184	8,123	8,067	7,879
Mississippi	297	276	257	242	198
Missouri	1,776	1,724	1,677	1,634	1,456
Montana	347	344	341	339	343
Nebraska	1,105	1,098	1,092	1,086	1,068
Nevada	587	610	630	646	725
New Hampshire	275	264	257	253	259
New Jersey	166	156	147	139	103
New Mexico	8,066	8,504	8,928	9,338	11,647
New York	12,097	12,071	12,063	12,069	12,380
North Carolina	868	814	768	727	613
North Dakota	468	448	431	416	369
Ohio	4,912	4,969	5,024	5,073	5,331
Oklahoma	1,174	1,145	1,123	1,106	1,067
Oregon	2,194	2,176	2,163	2,154	2,201
Pennsylvania	10,639	10,589	10,553	10,525	10,559
Rhode Island	19	19	19	20	21
South Carolina	263	246	230	214	125
South Dakota	1,504	1,507	1,508	1,509	1,485
Tennessee	982	923	867	815	571
Texas	7,571	8,012	8,379	8,740	10,511
Utah	1,685	1,634	1,594	1,562	1,519
Vermont	2,533	2,506	2,489	2,472	2,387
Virginia	1,717	1,678	1,647	1,624	1,592
Washington	5,402	5,398	5,398	5,385	5,283
West Virginia	196	193	190	187	177
Wisconsin	23,153	23,114	23,106	23,133	24,071
Wyoming	114	110	107	104	87
United States	182,886	185,156	187,482	189,826	204,063

** Long run equilibrium

1988 Drought with High Mandate

U.S. All-Milk Prices by State

	2007	2008	2009	2010	2016 **
		(Dollars per Hundredweight)			
Alabama	15.70	15.85	15.93	16.05	16.29
Alaska	18.82	18.92	18.99	19.09	19.29
Arizona	14.11	14.25	14.32	14.44	14.66
Arkansas	14.42	14.57	14.65	14.77	15.01
California	12.83	12.91	12.98	13.07	13.23
Colorado	14.38	14.52	14.60	14.72	14.95
Connecticut	15.42	15.55	15.62	15.74	15.96
Delaware	15.16	15.29	15.37	15.48	15.70
Florida	17.32	17.48	17.56	17.69	17.94
Georgia	14.92	15.08	15.15	15.28	15.52
Hawaii	24.36	24.49	24.56	24.68	24.91
Idaho	13.21	13.36	13.44	13.56	13.80
Illinois	15.34	15.49	15.56	15.69	15.93
Indiana	14.31	14.45	14.53	14.65	14.88
Iowa	14.79	14.93	15.01	15.13	15.36
Kansas	13.86	14.00	14.08	14.20	14.43
Kentucky	15.28	15.42	15.49	15.61	15.84
Louisiana	14.68	14.83	14.90	15.03	15.26
Maine	15.68	15.81	15.88	15.99	16.21
Maryland	15.16	15.29	15.36	15.48	15.70
Massachusetts	15.42	15.55	15.62	15.74	15.96
Michigan	14.65	14.79	14.87	14.99	15.22
Minnesota	14.30	14.46	14.54	14.67	14.92
Mississippi	14.85	15.00	15.07	15.20	15.43
Missouri	14.58	14.73	14.81	14.93	15.17
Montana	14.30	14.46	14.54	14.67	14.92
Nebraska	14.44	14.58	14.66	14.78	15.01
Nevada	13.72	13.85	13.92	14.03	14.25
New Hampshire	15.25	15.38	15.45	15.57	15.79
New Jersey	14.57	14.70	14.77	14.88	15.10
New Mexico	13.54	13.68	13.75	13.87	14.09
New York	14.75	14.88	14.95	15.07	15.29
North Carolina	15.32	15.45	15.52	15.64	15.87
North Dakota	14.13	14.29	14.37	14.50	14.75
Ohio	15.09	15.23	15.31	15.43	15.66
Oklahoma	15.20	15.35	15.42	15.54	15.78
Oregon	16.07	16.18	16.24	16.35	16.55
Pennsylvania	15.96	16.10	16.17	16.28	16.51
Rhode Island	15.68	15.81	15.88	15.99	16.21
South Carolina	15.49	15.62	15.69	15.81	16.04
South Dakota	14.33	14.48	14.56	14.68	14.92
Tennessee	14.96	15.10	15.17	15.29	15.52
Texas	14.63	14.77	14.85	14.96	15.19
Utah	13.91	14.06	14.14	14.26	14.50
Vermont	15.17	15.30	15.37	15.49	15.71
Virginia	16.49	16.62	16.69	16.81	17.03
Washington	14.05	14.16	14.23	14.33	14.53
West Virginia	14.63	14.77	14.84	14.96	15.18
Wisconsin	14.60	14.76	14.84	14.97	15.21
Wyoming	13.93	14.08	14.15	14.27	14.50
United States	14.23	14.35	14.40	14.51	14.66

** Long run equilibrium

U.S. Dairy Product Supply and Utilization

	2007	2008	2009	2010	2016 **
Butter			(Million Pounds)		
Production	1,456	1,459	1,467	1,467	1,417
Imports	34	37	40	43	61
Domestic Use	1,487	1,485	1,493	1,499	1,468
Total Foreign Use	12	12	12	12	12
Ending Stocks	76	75	77	76	74
Gov't	0	0	0	0	0
Comm.	76	75	77	76	74
CCC Net Rem. inc DEIP	0	0	0	0	0
American Cheese					
Production	3,954	4,030	4,084	4,146	4,468
Imports	40	40	40	40	40
Domestic Use	3,967	4,028	4,085	4,146	4,470
Total Foreign Use	28	28	28	28	28
Ending Stocks	531	545	556	569	636
Gov't	0	0	0	0	0
Comm.	531	545	556	569	636
CCC Net Rem. inc DEIP	0	0	0	0	0
Other Cheese					
Production	5,595	5,752	5,891	6,038	6,873
Imports	401	405	409	413	438
Domestic Use	5,829	5,977	6,123	6,275	7,136
Total Foreign Use	174	174	174	174	174
Ending Stocks	272	278	280	283	296
Nonfat Dry Milk					
Production	1,582	1,614	1,666	1,694	2,034
Imports	2	2	2	2	2
Domestic Use	916	945	965	990	1,165
Total Foreign Use	667	672	704	707	870
Ending Stocks	54	54	54	53	57
Gov't	0	0	0	0	0
Comm.	54	54	54	53	57
CCC Net Rem. inc DEIP	0	0	0	0	0
Evap. and Condensed Milk					
Production	645	646	643	643	633
Imports	11	11	11	11	11
Domestic Use	587	585	583	583	573
Total Foreign Use	71	71	71	71	71
Ending Stocks	49	49	49	49	50

** Long run equilibrium

1988 Drought with High Mandate

U.S. Dairy Product Supply and Utilization (continued)

	2007	2008	2009	2010	2016 **
Per Capita Consumption			(Pounds)		
Butter	4.9	4.9	4.9	4.8	4.5
Nonfat Dry Milk	3.0	3.1	3.1	3.2	3.6
Total Cheese	32.4	32.8	33.2	33.6	35.6
American	13.1	13.2	13.3	13.4	13.7
Other	19.3	19.6	19.9	20.2	21.9
Total Fluid Milk	198.3	197.1	196.8	196.8	191.8
Whole	58.6	57.2	56.1	55.1	47.7
2%	56.8	57.2	57.8	58.5	60.8
Lowfat	58.9	58.4	58.1	58.0	55.4
Other	24.0	24.4	24.8	25.3	27.9
Ice Cream	26.2	26.1	26.1	26.0	25.5
Wholesale Prices			(Cents per Pound)		
Butter, CME	121.0	125.6	123.8	124.8	140.2
Cheese, Am., 40#, CME	135.1	136.8	137.7	139.1	141.1
Nonfat Dry Milk, AA	118.2	116.0	117.4	117.4	111.1
Evaporated	154.5	155.3	156.7	157.9	162.3
Retail Prices			(Dollars per Pound)		
Butter, Salted, AA, Stick	2.94	3.05	3.07	3.13	3.55
Cheese, Natural Cheddar	4.62	4.74	4.81	4.89	5.23
Milk, Frsh, Whole Fortified	3.24	3.27	3.28	3.30	3.34
Ice Cream (half gallon)	3.84	3.90	3.98	4.07	4.40

** Long run equilibrium

1988 Drought with High Mandate

Wheat Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters			(Thousand Metric Tons)		
Argentina	9,784	9,522	9,629	9,750	11,466
Australia	13,762	17,349	18,587	19,035	20,526
Bulgaria & Romania	1,739	1,835	2,190	2,368	2,235
Canada	17,673	17,079	17,033	17,120	17,668
European Union-25	9,247	9,353	9,331	9,505	10,134
Other CIS †	1,383	1,198	1,296	1,419	2,207
Russia	9,312	9,410	9,892	10,152	11,726
Ukraine	5,113	5,145	5,383	5,483	6,254
United States	21,849	21,594	21,612	22,142	25,497
Total Net Exports *	90,133	93,092	95,438	97,379	107,893
Net Importers					
Algeria	5,561	5,568	5,673	5,755	6,315
Brazil	7,594	7,224	7,222	7,305	7,843
China	-270	-606	-486	-406	-180
Egypt	7,397	7,599	7,778	7,953	8,946
India	2,076	2,644	2,730	2,769	1,940
Iran	1,085	1,327	1,681	1,992	2,602
Japan	5,172	5,267	5,279	5,269	5,194
Mexico	3,160	3,368	3,476	3,589	4,273
Morocco	2,212	2,328	2,274	2,257	2,770
Other Africa/Middle East	21,726	22,432	23,082	23,600	27,066
Other Asia	16,568	16,701	17,069	17,332	18,737
Other Eastern Europe ‡	999	1,047	1,057	1,071	1,177
Other Latin America	9,241	9,573	9,789	9,943	10,906
Pakistan	505	1,037	1,207	1,289	2,387
South Korea	3,608	3,693	3,772	3,856	3,934
Taiwan	1,171	1,194	1,211	1,227	1,325
Tunisia	1,372	1,375	1,396	1,423	1,623
Rest of World	1,558	1,587	1,610	1,621	1,726
Residual	-871	-871	-871	-871	-871
Total Net Imports	90,133	93,092	95,438	97,379	107,893
Wheat Prices			(U.S. Dollars per Metric Ton)		
U.S. FOB Gulf	203.32	203.09	205.17	207.36	207.29
Canadian Wheat Board	181.59	181.61	183.35	185.22	185.35
AWB Limited Export Quote	221.89	221.58	223.35	225.26	225.30
European Union Market	183.96	188.39	194.08	187.04	175.57

* Total net exports are the sum of all positive net exports and negative net imports.
† Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Tajikistan, Turkmenistan, Uzbekistan.
‡ Countries included: Albania, Bosnia and Herzegovina, Croatia, Macedonia, Serbia, Montenegro.
** Long run equilibrium

World Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	219,473	218,926	218,711	218,470	218,604
			(Metric Tons per Hectare)		
Yield	2.90	2.92	2.94	2.97	3.11
			(Thousand Metric Tons)		
Production	636,270	639,468	643,553	647,936	679,124
Beginning Stocks	121,802	128,841	132,816	134,896	143,365
Domestic Supply	758,072	768,309	776,368	782,833	822,489
Feed Use	109,938	110,949	111,594	111,871	115,019
Food and Other	519,292	524,545	529,878	534,616	561,813
Ending Stocks	128,841	132,816	134,896	136,347	145,657
Domestic Use	758,072	768,309	776,368	782,833	822,489
Trade *	90,133	93,092	95,438	97,379	107,893
			(Percent)		
Stocks-to-Use Ratio	20.48	20.90	21.03	21.09	21.52

* Excludes intraregional trade.
** Long run equilibrium

U.S. Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	20,758	20,131	19,908	19,856	19,845
			(Metric Tons per Hectare)		
Yield	2.83	2.85	2.87	2.89	3.02
			(Thousand Metric Tons)		
Production	58,828	57,331	57,172	57,443	59,936
Beginning Stocks	12,828	14,614	14,673	14,450	14,139
Domestic Supply	71,656	71,945	71,845	71,893	74,075
Feed Use	7,664	8,036	8,010	7,598	5,211
Food and Other	27,499	27,642	27,773	27,905	28,724
Ending Stocks	14,614	14,673	14,450	14,248	14,642
Domestic Use	49,777	50,351	50,233	49,751	48,577
Net Trade	21,849	21,594	21,612	22,142	25,497

** Long run equilibrium

1988 Drought with High Mandate

Algerian Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	1,911	1,911	1,914	1,913	1,913
			(Metric Tons per Hectare)		
Yield	1.31	1.32	1.33	1.34	1.40
			(Thousand Metric Tons)		
Production	2,504	2,525	2,548	2,567	2,688
Beginning Stocks	3,365	3,460	3,468	3,482	3,526
Domestic Supply	5,869	5,985	6,016	6,049	6,214
Feed Use	50	50	50	50	50
Food and Other	7,920	8,035	8,156	8,261	8,930
Ending Stocks	3,460	3,468	3,482	3,493	3,550
Domestic Use	11,430	11,552	11,688	11,804	12,529
Net Trade	-5,561	-5,568	-5,673	-5,755	-6,315

** Long run equilibrium

Argentine Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	5,355	5,181	5,159	5,140	5,318
			(Metric Tons per Hectare)		
Yield	2.77	2.81	2.86	2.90	3.15
			(Thousand Metric Tons)		
Production	14,846	14,578	14,733	14,892	16,737
Beginning Stocks	368	453	491	517	611
Domestic Supply	15,214	15,031	15,224	15,410	17,347
Feed Use	81	83	84	85	93
Food and Other	4,896	4,935	4,994	5,038	5,162
Ending Stocks	453	491	517	537	627
Domestic Use	5,430	5,509	5,595	5,660	5,881
Net Trade	9,784	9,522	9,629	9,750	11,466

** Long run equilibrium

Australian Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	12,387	13,447	13,667	13,638	13,452
			(Metric Tons per Hectare)		
Yield	1.89	1.92	1.94	1.97	2.11
			(Thousand Metric Tons)		
Production	23,422	25,759	26,521	26,803	28,442
Beginning Stocks	2,431	4,760	5,731	6,155	6,741
Domestic Supply	25,853	30,519	32,252	32,958	35,183
Feed Use	4,622	4,728	4,792	4,842	5,178
Food and Other	2,709	2,710	2,718	2,722	2,662
Ending Stocks	4,760	5,731	6,155	6,359	6,816
Domestic Use	12,091	13,170	13,665	13,923	14,657
Net Trade	13,762	17,349	18,587	19,035	20,526

** Long run equilibrium

Brazilian Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	1,879	2,035	2,096	2,100	2,139
			(Metric Tons per Hectare)		
Yield	2.00	2.02	2.03	2.04	2.12
			(Thousand Metric Tons)		
Production	3,764	4,103	4,253	4,288	4,533
Beginning Stocks	658	904	952	967	957
Domestic Supply	4,422	5,006	5,205	5,255	5,489
Feed Use	374	385	396	404	468
Food and Other	10,738	10,893	11,064	11,186	11,903
Ending Stocks	904	952	967	970	961
Domestic Use	12,016	12,230	12,427	12,561	13,332
Net Trade	-7,594	-7,224	-7,222	-7,305	-7,843

** Long run equilibrium

Bulgarian & Romanian Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	3,118	3,066	3,110	3,121	2,944
			(Metric Tons per Hectare)		
Yield	2.95	2.98	3.01	3.03	3.14
			(Thousand Metric Tons)		
Production	9,212	9,138	9,358	9,450	9,252
Beginning Stocks	1,094	1,241	1,280	1,286	1,312
Domestic Supply	10,306	10,378	10,638	10,736	10,564
Feed Use	2,016	1,978	1,913	1,827	1,721
Food and Other	5,310	5,285	5,250	5,251	5,292
Ending Stocks	1,241	1,280	1,286	1,290	1,316
Domestic Use	8,567	8,544	8,448	8,368	8,329
Net Trade	1,739	1,835	2,190	2,368	2,235

** Long run equilibrium

Canadian Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	10,416	10,156	10,062	10,078	10,287
			(Metric Tons per Hectare)		
Yield	2.61	2.63	2.64	2.66	2.78
			(Thousand Metric Tons)		
Production	27,151	26,666	26,610	26,846	28,575
Beginning Stocks	7,593	7,738	7,951	8,028	8,348
Domestic Supply	34,744	34,404	34,562	34,873	36,923
Feed Use	4,820	4,813	4,888	5,027	5,778
Food and Other	4,514	4,560	4,613	4,664	4,957
Ending Stocks	7,738	7,951	8,028	8,062	8,520
Domestic Use	17,072	17,325	17,529	17,754	19,255
Net Trade	17,673	17,079	17,033	17,120	17,668

** Long run equilibrium

1988 Drought with High Mandate

Chinese Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	23,608	23,530	23,358	23,199	22,550
			(Metric Tons per Hectare)		
Yield	4.36	4.37	4.38	4.39	4.44
			(Thousand Metric Tons)		
Production	102,997	102,870	102,330	101,840	100,096
Beginning Stocks	35,590	36,988	38,035	38,693	41,094
Domestic Supply	138,587	139,858	140,365	140,533	141,190
Feed Use	4,151	4,305	4,460	4,628	5,355
Food and Other	97,177	96,912	96,726	96,411	94,081
Ending Stocks	36,988	38,035	38,693	39,088	41,574
Domestic Use	138,316	139,252	139,879	140,127	141,011
Net Trade	270	606	486	406	180

** Long run equilibrium

Egyptian Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	1,296	1,308	1,314	1,317	1,347
			(Metric Tons per Hectare)		
Yield	6.55	6.60	6.64	6.69	6.96
			(Thousand Metric Tons)		
Production	8,495	8,634	8,731	8,808	9,380
Beginning Stocks	3,596	3,560	3,571	3,568	3,566
Domestic Supply	12,091	12,194	12,302	12,376	12,946
Feed Use	51	50	50	50	56
Food and Other	15,877	16,172	16,461	16,717	18,266
Ending Stocks	3,560	3,571	3,568	3,562	3,569
Domestic Use	19,488	19,793	20,079	20,329	21,891
Net Trade	-7,397	-7,599	-7,778	-7,953	-8,946

** Long run equilibrium

European Union-25 Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	22,856	23,086	23,027	22,977	22,944
			(Metric Tons per Hectare)		
Yield	5.51	5.54	5.58	5.62	5.85
			(Thousand Metric Tons)		
Production	125,996	127,978	128,485	129,205	134,279
Beginning Stocks	13,595	12,788	12,822	12,921	13,743
Domestic Supply	139,591	140,766	141,308	142,126	148,021
Feed Use	57,640	57,939	57,969	58,041	59,499
Food and Other	59,916	60,652	61,086	61,575	64,478
Ending Stocks	12,788	12,822	12,921	13,006	13,911
Domestic Use	130,344	131,413	131,977	132,621	137,888
Net Trade	9,247	9,353	9,331	9,505	10,134

** Long run equilibrium

1988 Drought with High Mandate

Indian Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	26,724	26,395	26,374	26,443	26,862
			(Metric Tons per Hectare)		
Yield	2.74	2.78	2.82	2.86	3.11
			(Thousand Metric Tons)		
Production	73,240	73,409	74,419	75,689	83,428
Beginning Stocks	3,000	3,746	4,072	4,226	5,459
Domestic Supply	76,240	77,155	78,491	79,915	88,886
Feed Use	322	334	345	351	415
Food and Other	74,248	75,393	76,651	77,918	84,661
Ending Stocks	3,746	4,072	4,226	4,414	5,750
Domestic Use	78,316	79,799	81,221	82,684	90,826
Net Trade	-2,076	-2,644	-2,730	-2,769	-1,940

** Long run equilibrium

Iranian Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	6,482	6,444	6,411	6,387	6,452
			(Metric Tons per Hectare)		
Yield	2.20	2.22	2.23	2.25	2.34
			(Thousand Metric Tons)		
Production	14,281	14,298	14,326	14,373	15,128
Beginning Stocks	2,747	2,900	3,061	3,200	3,433
Domestic Supply	17,028	17,198	17,388	17,573	18,560
Feed Use	332	362	387	410	431
Food and Other	14,881	15,102	15,482	15,827	17,282
Ending Stocks	2,900	3,061	3,200	3,328	3,448
Domestic Use	18,113	18,525	19,069	19,565	21,162
Net Trade	-1,085	-1,327	-1,681	-1,992	-2,602

** Long run equilibrium

Japanese Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	221	221	215	215	208
			(Metric Tons per Hectare)		
Yield	4.04	4.04	4.04	4.04	4.05
			(Thousand Metric Tons)		
Production	891	883	868	857	844
Beginning Stocks	1,816	1,837	1,900	1,939	2,019
Domestic Supply	2,707	2,721	2,768	2,797	2,863
Feed Use	299	294	293	293	292
Food and Other	5,743	5,794	5,815	5,810	5,734
Ending Stocks	1,837	1,900	1,939	1,963	2,031
Domestic Use	7,879	7,987	8,047	8,066	8,057
Net Trade	-5,172	-5,267	-5,279	-5,269	-5,194

** Long run equilibrium

1988 Drought with High Mandate

Mexican Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	600	583	585	581	586
			(Metric Tons per Hectare)		
Yield	5.48	5.51	5.55	5.59	5.82
			(Thousand Metric Tons)		
Production	3,283	3,215	3,245	3,246	3,406
Beginning Stocks	312	328	345	363	423
Domestic Supply	3,595	3,543	3,591	3,609	3,829
Feed Use	103	105	108	110	129
Food and Other	6,324	6,461	6,595	6,710	7,529
Ending Stocks	328	345	363	378	444
Domestic Use	6,756	6,911	7,066	7,198	8,102
Net Trade	-3,160	-3,368	-3,476	-3,589	-4,273

** Long run equilibrium

Moroccan Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	3,294	3,304	3,309	3,327	3,313
			(Metric Tons per Hectare)		
Yield	1.62	1.64	1.66	1.67	1.78
			(Thousand Metric Tons)		
Production	5,344	5,417	5,480	5,567	5,882
Beginning Stocks	1,810	1,850	1,925	1,903	2,041
Domestic Supply	7,154	7,267	7,406	7,471	7,923
Feed Use	200	202	202	200	209
Food and Other	7,315	7,468	7,575	7,663	8,400
Ending Stocks	1,850	1,925	1,903	1,864	2,084
Domestic Use	9,365	9,595	9,680	9,728	10,693
Net Trade	-2,212	-2,328	-2,274	-2,257	-2,770

** Long run equilibrium

Other African/Middle Eastern Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	16,241	16,209	16,158	16,136	16,082
			(Metric Tons per Hectare)		
Yield	2.11	2.15	2.18	2.21	2.41
			(Thousand Metric Tons)		
Production	34,343	34,805	35,226	35,705	38,747
Beginning Stocks	8,927	9,083	9,307	9,484	10,280
Domestic Supply	43,270	43,888	44,533	45,189	49,028
Feed Use	2,370	2,379	2,386	2,387	2,406
Food and Other	53,542	54,635	55,745	56,760	63,274
Ending Stocks	9,083	9,307	9,484	9,641	10,413
Domestic Use	64,995	66,321	67,615	68,789	76,093
Net Trade	-21,726	-22,432	-23,082	-23,600	-27,066

** Long run equilibrium

1988 Drought with High Mandate

Other Asian Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	3,918	3,928	3,927	3,921	3,870
			(Metric Tons per Hectare)		
Yield	1.78	1.79	1.80	1.80	1.86
			(Thousand Metric Tons)		
Production	6,964	7,017	7,050	7,074	7,188
Beginning Stocks	2,075	2,114	2,138	2,153	2,270
Domestic Supply	9,039	9,131	9,189	9,227	9,458
Feed Use	1,317	1,319	1,321	1,318	1,321
Food and Other	22,175	22,375	22,784	23,072	24,573
Ending Stocks	2,114	2,138	2,153	2,168	2,301
Domestic Use	25,606	25,832	26,258	26,559	28,196
Net Trade	-16,568	-16,701	-17,069	-17,332	-18,737

** Long run equilibrium

Other CIS Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	16,549	16,538	16,561	16,601	16,873
			(Metric Tons per Hectare)		
Yield	1.56	1.58	1.60	1.62	1.73
			(Thousand Metric Tons)		
Production	25,851	26,144	26,490	26,866	29,208
Beginning Stocks	7,463	7,320	7,413	7,502	7,842
Domestic Supply	33,314	33,463	33,903	34,368	37,049
Feed Use	4,791	4,862	4,964	5,080	5,754
Food and Other	19,820	19,990	20,141	20,287	21,201
Ending Stocks	7,320	7,413	7,502	7,581	7,887
Domestic Use	31,931	32,265	32,607	32,949	34,842
Net Trade	1,383	1,198	1,296	1,419	2,207

Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Tajikistan, Turkmenistan, Uzbekistan.
** Long run equilibrium

Other Eastern European Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	472	459	458	458	465
			(Metric Tons per Hectare)		
Yield	3.21	3.23	3.25	3.27	3.39
			(Thousand Metric Tons)		
Production	1,515	1,483	1,488	1,497	1,574
Beginning Stocks	294	318	331	339	389
Domestic Supply	1,809	1,801	1,819	1,835	1,962
Feed Use	233	239	245	255	343
Food and Other	2,257	2,278	2,293	2,306	2,394
Ending Stocks	318	331	339	346	402
Domestic Use	2,808	2,847	2,876	2,906	3,139
Net Trade	-999	-1,047	-1,057	-1,071	-1,177

Countries included: Albania, Bosnia and Herzegovina, Croatia, Macedonia, Serbia, Montenegro.
** Long run equilibrium

1988 Drought with High Mandate

Other Latin American Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	1,139	1,120	1,111	1,106	1,075
			(Metric Tons per Hectare)		
Yield	2.67	2.69	2.72	2.74	2.89
			(Thousand Metric Tons)		
Production	3,040	3,018	3,021	3,034	3,106
Beginning Stocks	1,375	1,346	1,357	1,371	1,454
Domestic Supply	4,415	4,364	4,378	4,405	4,560
Feed Use	455	463	467	471	493
Food and Other	11,855	12,118	12,329	12,491	13,506
Ending Stocks	1,346	1,357	1,371	1,385	1,468
Domestic Use	13,656	13,937	14,167	14,348	15,466
Net Trade	-9,241	-9,573	-9,789	-9,943	-10,906

** Long run equilibrium

Pakistani Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	8,364	8,209	8,199	8,201	8,256
			(Metric Tons per Hectare)		
Yield	2.65	2.69	2.73	2.76	2.98
			(Thousand Metric Tons)		
Production	22,175	22,071	22,345	22,654	24,640
Beginning Stocks	2,652	2,771	2,824	2,860	3,093
Domestic Supply	24,827	24,842	25,169	25,514	27,733
Feed Use	408	410	412	411	418
Food and Other	22,154	22,645	23,104	23,521	26,535
Ending Stocks	2,771	2,824	2,860	2,871	3,167
Domestic Use	25,333	25,879	26,376	26,803	30,120
Net Trade	-505	-1,037	-1,207	-1,289	-2,387

** Long run equilibrium

Russian Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	24,273	24,079	24,169	24,146	24,231
			(Metric Tons per Hectare)		
Yield	1.91	1.92	1.93	1.95	2.02
			(Thousand Metric Tons)		
Production	46,302	46,245	46,734	47,002	49,063
Beginning Stocks	3,109	3,335	3,568	3,703	4,089
Domestic Supply	49,411	49,580	50,302	50,705	53,152
Feed Use	13,541	13,390	13,564	13,674	14,814
Food and Other	23,223	23,212	23,143	23,069	22,478
Ending Stocks	3,335	3,568	3,703	3,811	4,135
Domestic Use	40,099	40,170	40,410	40,553	41,426
Net Trade	9,312	9,410	9,892	10,152	11,726

** Long run equilibrium

South Korean Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	2	2	2	2	2
			(Metric Tons per Hectare)		
Yield	3.50	3.51	3.51	3.51	3.53
			(Thousand Metric Tons)		
Production	7	7	7	7	7
Beginning Stocks	815	814	810	811	846
Domestic Supply	822	821	817	818	853
Feed Use	1,173	1,247	1,300	1,363	1,380
Food and Other	2,442	2,458	2,478	2,496	2,552
Ending Stocks	814	810	811	815	855
Domestic Use	4,430	4,514	4,589	4,674	4,787
Net Trade	-3,608	-3,693	-3,772	-3,856	-3,934

** Long run equilibrium

Taiwanese Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	0	0	0	0	0
			(Metric Tons per Hectare)		
Yield	0.00	0.00	0.00	0.00	0.00
			(Thousand Metric Tons)		
Production	0	0	0	0	0
Beginning Stocks	240	243	252	260	307
Domestic Supply	240	243	252	260	307
Feed Use	101	103	107	110	126
Food and Other	1,067	1,082	1,096	1,110	1,191
Ending Stocks	243	252	260	268	315
Domestic Use	1,411	1,438	1,463	1,488	1,632
Net Trade	-1,171	-1,194	-1,211	-1,227	-1,325

** Long run equilibrium

Tunisian Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	798	801	794	795	774
			(Metric Tons per Hectare)		
Yield	1.80	1.80	1.81	1.82	1.86
			(Thousand Metric Tons)		
Production	1,434	1,444	1,437	1,445	1,439
Beginning Stocks	599	640	653	653	697
Domestic Supply	2,033	2,084	2,091	2,098	2,136
Feed Use	0	0	0	0	0
Food and Other	2,765	2,806	2,834	2,861	3,052
Ending Stocks	640	653	653	660	708
Domestic Use	3,405	3,459	3,487	3,521	3,760
Net Trade	-1,372	-1,375	-1,396	-1,423	-1,623

** Long run equilibrium

1988 Drought with High Mandate

Ukrainian Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	6,003	5,978	6,019	6,011	6,010
			(Metric Tons per Hectare)		
Yield	2.86	2.88	2.90	2.92	3.03
			(Thousand Metric Tons)		
Production	17,158	17,201	17,434	17,526	18,210
Beginning Stocks	2,514	2,729	2,909	3,077	3,650
Domestic Supply	19,672	19,930	20,342	20,603	21,860
Feed Use	2,294	2,341	2,351	2,357	2,550
Food and Other	9,535	9,535	9,531	9,516	9,346
Ending Stocks	2,729	2,909	3,077	3,248	3,710
Domestic Use	14,558	14,785	14,959	15,121	15,606
Net Trade	5,113	5,145	5,383	5,483	6,254

** Long run equilibrium

Rest-of-World Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	810	806	806	805	805
			(Metric Tons per Hectare)		
Yield	3.99	4.00	4.02	4.04	4.15
			(Thousand Metric Tons)		
Production	3,228	3,228	3,240	3,251	3,338
Beginning Stocks	936	962	976	984	1,039
Domestic Supply	4,164	4,190	4,216	4,235	4,377
Feed Use	529	532	531	528	529
Food and Other	4,231	4,269	4,311	4,336	4,520
Ending Stocks	962	976	984	992	1,053
Domestic Use	5,722	5,777	5,826	5,856	6,103
Net Trade	-1,558	-1,587	-1,610	-1,621	-1,726

** Long run equilibrium

Per Capita Wheat Consumption of Selected Countries

	07/08	08/09	09/10	10/11	16/17 **
			(Kilograms)		
Algeria	238	238	239	239	241
Argentina	121	121	122	122	119
Australia	133	132	131	130	122
Brazil	57	57	57	57	58
Bulgaria & Romania	179	179	178	179	184
Canada	135	135	136	136	138
China	74	73	72	72	67
Egypt	198	198	198	198	198
European Union-25	131	132	133	134	140
India	66	66	66	66	66
Iran	228	229	233	236	243
Japan	45	45	46	46	46
Mexico	58	59	59	60	63
Morocco	217	218	218	217	219
Other Africa/Middle East	55	55	55	54	54
Other Asia	26	26	26	26	26
Other CIS †	219	219	219	218	215
Other Eastern Europe ‡	88	89	89	90	93
Other Latin America	52	52	52	52	52
Pakistan	131	131	131	131	133
Russia	164	165	165	165	166
South Korea	50	50	50	50	51
Taiwan	46	46	47	47	49
Tunisia	269	270	270	270	273
Ukraine	206	207	209	210	214
United States	91	91	91	90	88

† Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Tajikistan, Turkmenistan, Uzbekistan.
‡ Countries included: Albania, Bosnia and Herzegovina, Croatia, Macedonia, Serbia, Montenegro.
** Long run equilibrium

Corn Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters			(Thousand Metric Tons)		
Argentina	16,090	17,702	17,818	17,690	17,773
Australia	40	31	37	45	87
Bulgaria & Romania	899	1,456	2,006	2,538	3,843
Brazil	5,240	6,164	6,086	5,891	3,231
China	3,675	4,019	4,387	3,342	-845
South Africa	1,653	2,413	2,523	2,553	1,622
Thailand	251	315	310	303	58
Ukraine	2,430	2,744	2,757	2,709	2,139
United States	42,618	38,066	38,531	41,529	63,445
Total Net Exports *	75,443	76,117	77,804	79,885	94,077
Net Importers					
Algeria	2,079	2,082	2,085	2,100	2,154
Canada	1,677	1,365	1,370	1,476	2,057
Egypt	3,776	3,592	3,587	3,700	5,227
European Union-25	3,566	3,624	3,655	3,587	3,492
India	-761	-1,090	-1,111	-1,077	-451
Indonesia	874	991	1,184	1,401	2,541
Israel	1,182	1,183	1,186	1,197	1,246
Japan	16,128	16,172	16,139	16,187	16,245
Malaysia	2,569	2,592	2,604	2,628	2,794
Mexico	6,706	6,909	7,239	7,603	9,501
Other Africa	2,741	3,184	3,742	4,132	6,403
Other Asia	-345	-432	-401	-353	43
Other CIS †	167	252	326	408	841
Other Eastern Europe ‡	98	41	78	183	1,199
Other Latin America	10,311	10,363	10,536	10,780	12,287
Other Middle East	6,859	6,988	7,093	7,226	7,802
Pakistan	0	0	0	0	0
Philippines	-63	-130	-171	-183	465
Russia	119	98	166	211	542
South Korea	8,820	8,901	9,135	9,493	10,529
Taiwan	4,436	4,491	4,390	4,283	4,450
Vietnam	44	-16	-30	-13	124
Rest of World	-1,378	-1,540	-1,635	-1,658	-1,429
Residual	3,289	3,289	3,289	3,289	3,289
Total Net Imports	75,443	76,117	77,804	79,885	94,077
Coarse Grain Prices			(U.S. Dollars per Metric Ton)		
Corn (FOB Gulf)	170	170	172	170	158
Sorghum (FOB Gulf)	164	164	167	167	165
Barley (Canada Feed)	133	131	132	133	131

* Total net exports are the sum of all positive net exports and negative net imports.
† Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Tajikistan, Turkmenistan, Uzbekistan.
‡ Countries included: Albania, Bosnia and Herzegovina, Croatia, Macedonia, Serbia, Montenegro.
** Long run equilibrium

Barley Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters			(Thousand Metric Tons)		
Argentina	408	412	402	394	394
Australia	3,785	4,224	4,487	4,685	5,861
Canada	1,197	1,345	1,439	1,355	1,051
European Union-25	3,230	3,201	3,134	3,220	3,465
Other CIS †	173	130	87	46	-65
Russia	1,917	1,918	1,909	1,940	2,146
Ukraine	4,143	4,052	4,059	4,054	3,994
United States	1	-34	-29	-41	-243
Total Net Exports *	15,069	15,652	15,987	16,221	17,510
Net Importers					
Algeria	59	42	45	43	37
Bulgaria & Romania	-214	-368	-471	-528	-585
Brazil	139	141	146	149	148
China	2,085	2,192	2,326	2,443	2,893
Israel	302	304	306	304	304
Japan	1,402	1,443	1,430	1,421	1,413
Mexico	41	42	48	48	75
Other Africa	1,302	1,443	1,511	1,564	1,925
Other Asia	70	136	157	166	147
Other Eastern Europe ‡	74	75	81	92	174
Other Latin America	428	458	489	516	655
Other Middle East	2,448	2,539	2,582	2,586	2,395
Pakistan	0	0	0	0	0
Saudi Arabia	6,538	6,614	6,642	6,660	6,864
South Africa	112	119	120	120	127
Taiwan	100	102	101	99	104
Rest of World	26	28	32	27	-14
Residual	-58	-58	-58	-58	-58
Total Net Imports	15,069	15,652	15,987	16,221	17,510
Coarse Grain Prices			(U.S. Dollars per Metric Ton)		
Corn (FOB Gulf)	170	170	172	170	158
Sorghum (FOB Gulf)	164	164	167	167	165
Barley (Canada Feed)	133	131	132	133	131

* Total net exports are the sum of all positive net exports and negative net imports.
† Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Tajikistan, Turkmenistan, Uzbekistan.
‡ Countries included: Albania, Bosnia and Herzegovina, Croatia, Macedonia, Serbia, Montenegro.
** Long run equilibrium

Sorghum Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters			(Thousand Metric Tons)		
Argentina	883	834	806	775	628
Australia	136	162	171	187	254
United States	3,396	3,471	3,499	3,634	4,816
Total Net Exports *	4,620	4,681	4,685	4,812	5,853
Net Importers					
India	-118	-134	-127	-130	-70
Israel	56	54	54	55	56
Japan	1,349	1,344	1,340	1,342	1,347
Mexico	2,403	2,273	2,287	2,383	3,094
Nigeria	-50	-50	-50	-50	-50
Pakistan	0	0	0	0	0
South Africa	-37	-30	-33	-36	-35
Rest of World	825	1,022	1,017	1,046	1,370
Residual	-13	-13	-13	-13	-13
Total Net Imports	4,620	4,681	4,685	4,812	5,853
Coarse Grain Prices			(U.S. Dollars per Metric Ton)		
Corn (FOB Gulf)	170	170	172	170	158
Sorghum (FOB Gulf)	164	164	167	167	165
Barley (Canada Feed)	133	131	132	133	131

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

World Corn Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	153,900	158,451	158,632	159,109	158,114
			(Metric Tons per Hectare)		
Yield	4.89	5.01	5.07	5.13	5.46
			(Thousand Metric Tons)		
Production	753,246	793,706	804,273	816,490	862,840
Beginning Stocks	86,771	83,218	90,380	91,710	108,093
Domestic Supply	840,017	876,924	894,653	908,200	970,933
Feed Use	466,737	469,378	471,505	477,759	516,286
Food and Other	290,062	317,166	331,437	336,450	345,639
Ending Stocks	83,218	90,380	91,710	93,991	109,008
Domestic Use	840,017	876,924	894,653	908,200	970,933
Trade *	75,443	76,117	77,804	79,885	94,077
			(Percent)		
Stocks-to-Use Ratio	11.00	11.49	11.42	11.54	12.65

* Excludes intraregional trade.
** Long run equilibrium

World Barley Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	57,513	57,557	57,524	57,522	58,254
			(Metric Tons per Hectare)		
Yield	2.50	2.52	2.53	2.54	2.61
			(Thousand Metric Tons)		
Production	143,522	144,783	145,370	146,146	152,326
Beginning Stocks	21,919	23,037	23,890	24,299	25,796
Domestic Supply	165,441	167,819	169,260	170,446	178,122
Feed Use	97,718	98,446	98,978	99,438	102,784
Food and Other	44,686	45,483	45,983	46,391	49,015
Ending Stocks	23,037	23,890	24,299	24,616	26,323
Domestic Use	165,441	167,819	169,260	170,446	178,122
Trade *	15,069	15,652	15,987	16,221	17,510
			(Percent)		
Stocks-to-Use Ratio	16.18	16.60	16.76	16.88	17.34

* Excludes intraregional trade.
** Long run equilibrium

World Sorghum Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	41,039	40,992	40,981	41,033	40,678
			(Metric Tons per Hectare)		
Yield	1.50	1.51	1.52	1.53	1.60
			(Thousand Metric Tons)		
Production	61,413	61,801	62,204	62,793	65,195
Beginning Stocks	4,129	4,453	4,563	4,549	5,076
Domestic Supply	65,542	66,255	66,767	67,342	70,271
Feed Use	26,007	25,800	25,761	25,787	25,828
Food and Other	35,081	35,891	36,457	36,942	39,409
Ending Stocks	4,453	4,563	4,549	4,613	5,034
Domestic Use	65,542	66,255	66,767	67,342	70,271
Trade *	4,620	4,681	4,685	4,812	5,853
			(Percent)		
Stocks-to-Use Ratio	7.29	7.40	7.31	7.35	7.72

* Excludes intraregional trade.
** Long run equilibrium

1988 Drought with High Mandate

U.S. Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	32,291	34,619	34,671	34,948	34,297
			(Metric Tons per Hectare)		
Yield	9.59	9.73	9.87	10.00	10.85
			(Thousand Metric Tons)		
Production	309,777	336,808	342,086	349,551	372,107
Beginning Stocks	19,437	16,703	21,838	21,735	29,520
Domestic Supply	329,214	353,511	363,924	371,287	401,626
Feed Use	139,496	138,874	137,002	138,263	146,486
Food and Other	130,397	154,733	166,656	168,963	162,347
Ending Stocks	16,703	21,838	21,735	22,532	29,349
Domestic Use	286,596	315,445	325,393	329,758	338,182
Net Trade	42,618	38,066	38,531	41,529	63,445
Sorghum			(Thousand Hectares)		
Area Harvested	2,333	2,313	2,277	2,276	2,137
			(Metric Tons per Hectare)		
Yield	4.01	4.02	4.03	4.05	4.14
			(Thousand Metric Tons)		
Production	9,363	9,304	9,181	9,215	8,838
Beginning Stocks	825	1,026	1,062	1,005	1,282
Domestic Supply	10,188	10,330	10,243	10,220	10,120
Feed Use	4,160	3,933	3,738	3,526	2,045
Food and Other	1,606	1,864	2,001	2,035	2,035
Ending Stocks	1,026	1,062	1,005	1,026	1,223
Domestic Use	6,792	6,859	6,744	6,587	5,303
Net Trade	3,396	3,471	3,499	3,634	4,816

** Long run equilibrium

1988 Drought with High Mandate

U.S. Coarse Grain Supply and Utilization (continued)

	07/08	08/09	09/10	10/11	16/17 **
Barley			(Thousand Hectares)		
Area Harvested	1,137	1,268	1,233	1,214	974
			(Metric Tons per Hectare)		
Yield Actual	3.44	3.45	3.49	3.52	3.76
			(Thousand Metric Tons)		
Production	3,910	4,377	4,304	4,276	3,663
Beginning Stocks	1,589	1,252	1,263	1,257	1,439
Domestic Supply	5,499	5,629	5,567	5,533	5,103
Feed Use	883	1,047	1,006	982	668
Food and Other	3,363	3,353	3,332	3,307	3,246
Ending Stocks	1,252	1,263	1,257	1,285	1,432
Domestic Use	5,498	5,663	5,596	5,574	5,346
Net Trade	1	-34	-29	-41	-243
Oats			(Thousand Hectares)		
Area Harvested	648	630	623	618	600
			(Metric Tons per Hectare)		
Yield Actual	2.25	2.26	2.27	2.28	2.36
			(Thousand Metric Tons)		
Production	1,455	1,422	1,413	1,411	1,416
Beginning Stocks	716	684	661	644	660
Domestic Supply	2,171	2,105	2,074	2,055	2,077
Feed and Residual	2,151	2,105	2,084	2,057	1,945
Food, Seed and Industrial	1,109	1,116	1,123	1,130	1,170
Ending Stocks	684	661	644	637	669
Domestic Use	3,943	3,882	3,851	3,824	3,783
Net Trade	-1,772	-1,777	-1,777	-1,769	-1,707

** Long run equilibrium

Algerian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	1	1	1	1	1
			(Metric Tons per Hectare)		
Yield	1.00	1.01	1.01	1.01	1.04
			(Thousand Metric Tons)		
Production	1	1	1	1	1
Beginning Stocks	205	204	205	205	213
Domestic Supply	206	205	206	206	214
Feed Use	2,081	2,083	2,086	2,100	2,155
Food and Other	0	0	0	0	0
Ending Stocks	204	205	205	207	214
Domestic Use	2,285	2,288	2,291	2,307	2,369
Net Trade	-2,079	-2,082	-2,085	-2,100	-2,154
Barley			(Thousand Hectares)		
Area Harvested	831	846	845	843	847
			(Metric Tons per Hectare)		
Yield	1.26	1.27	1.27	1.28	1.32
			(Thousand Metric Tons)		
Production	1,048	1,073	1,076	1,080	1,117
Beginning Stocks	954	956	958	961	961
Domestic Supply	2,002	2,029	2,035	2,041	2,077
Feed Use	851	854	857	854	850
Food and Other	254	258	263	267	294
Ending Stocks	956	958	961	962	971
Domestic Use	2,061	2,071	2,080	2,084	2,114
Net Trade	-59	-42	-45	-43	-37

** Long run equilibrium

1988 Drought with High Mandate

Argentine Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	3,275	3,499	3,499	3,469	3,438
			(Metric Tons per Hectare)		
Yield	7.11	7.18	7.25	7.32	7.75
			(Thousand Metric Tons)		
Production	23,277	25,125	25,372	25,401	26,655
Beginning Stocks	1,056	1,081	1,123	1,155	1,315
Domestic Supply	24,333	26,205	26,495	26,556	27,970
Feed Use	5,246	5,413	5,514	5,625	6,597
Food and Other	1,917	1,968	2,007	2,053	2,269
Ending Stocks	1,081	1,123	1,155	1,188	1,330
Domestic Use	8,243	8,504	8,676	8,867	10,197
Net Trade	16,090	17,702	17,818	17,690	17,773
Sorghum			(Thousand Hectares)		
Area Harvested	671	662	655	650	646
			(Metric Tons per Hectare)		
Yield	5.03	5.07	5.10	5.14	5.34
			(Thousand Metric Tons)		
Production	3,379	3,356	3,344	3,340	3,449
Beginning Stocks	328	390	412	423	458
Domestic Supply	3,707	3,746	3,756	3,762	3,907
Feed Use	2,231	2,295	2,323	2,352	2,617
Food and Other	203	205	205	205	202
Ending Stocks	390	412	423	430	461
Domestic Use	2,824	2,912	2,951	2,987	3,279
Net Trade	883	834	806	775	628
Barley			(Thousand Hectares)		
Area Harvested	344	344	341	338	341
			(Metric Tons per Hectare)		
Yield	3.06	3.09	3.12	3.15	3.32
			(Thousand Metric Tons)		
Production	1,054	1,063	1,063	1,065	1,133
Beginning Stocks	197	226	238	244	258
Domestic Supply	1,251	1,289	1,301	1,309	1,391
Feed Use	210	220	227	232	270
Food and Other	407	419	428	435	464
Ending Stocks	226	238	244	248	262
Domestic Use	843	877	899	915	996
Net Trade	408	412	402	394	394

** Long run equilibrium

1988 Drought with High Mandate

Australian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	84	83	85	87	98
			(Metric Tons per Hectare)		
Yield	5.03	5.06	5.09	5.12	5.31
			(Thousand Metric Tons)		
Production	423	419	431	444	522
Beginning Stocks	11	11	11	11	12
Domestic Supply	434	430	442	455	534
Feed Use	283	286	290	293	315
Food and Other	101	102	104	106	119
Ending Stocks	11	11	11	11	12
Domestic Use	394	399	404	410	446
Net Trade	40	31	37	45	87
Sorghum			(Thousand Hectares)		
Area Harvested	878	894	891	892	887
			(Metric Tons per Hectare)		
Yield	2.56	2.61	2.67	2.72	3.02
			(Thousand Metric Tons)		
Production	2,251	2,336	2,376	2,423	2,680
Beginning Stocks	139	138	141	143	154
Domestic Supply	2,390	2,475	2,517	2,566	2,834
Feed Use	2,111	2,167	2,198	2,228	2,418
Food and Other	5	5	5	5	5
Ending Stocks	138	141	143	145	156
Domestic Use	2,254	2,313	2,346	2,379	2,579
Net Trade	136	162	171	187	254
Barley			(Thousand Hectares)		
Area Harvested	4,424	4,454	4,560	4,630	5,017
			(Metric Tons per Hectare)		
Yield	1.83	1.85	1.88	1.90	2.04
			(Thousand Metric Tons)		
Production	8,086	8,248	8,554	8,797	10,253
Beginning Stocks	1,003	1,411	1,458	1,479	1,550
Domestic Supply	9,089	9,660	10,012	10,276	11,803
Feed Use	3,002	3,074	3,126	3,163	3,385
Food and Other	891	903	920	932	991
Ending Stocks	1,411	1,458	1,479	1,495	1,566
Domestic Use	5,305	5,435	5,525	5,591	5,942
Net Trade	3,785	4,224	4,487	4,685	5,861

** Long run equilibrium

Brazilian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	13,283	13,752	13,864	13,937	14,126
			(Metric Tons per Hectare)		
Yield	3.35	3.40	3.45	3.50	3.78
			(Thousand Metric Tons)		
Production	44,553	46,773	47,808	48,717	53,369
Beginning Stocks	2,642	2,315	2,240	2,229	2,304
Domestic Supply	47,195	49,088	50,048	50,946	55,672
Feed Use	33,136	34,108	35,088	36,085	42,972
Food and Other	6,505	6,576	6,644	6,727	7,156
Ending Stocks	2,315	2,240	2,229	2,244	2,313
Domestic Use	41,955	42,924	43,962	45,056	52,441
Net Trade	5,240	6,164	6,086	5,891	3,231
Barley			(Thousand Hectares)		
Area Harvested	143	143	143	144	149
			(Metric Tons per Hectare)		
Yield	2.74	2.77	2.80	2.83	3.00
			(Thousand Metric Tons)		
Production	391	397	402	406	448
Beginning Stocks	38	39	40	42	39
Domestic Supply	429	436	442	448	487
Feed Use	0	0	0	0	0
Food and Other	529	537	546	554	593
Ending Stocks	39	40	42	43	42
Domestic Use	568	577	588	596	635
Net Trade	-139	-141	-146	-149	-148

** Long run equilibrium

1988 Drought with High Mandate

Bulgarian & Romanian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	3,239	3,263	3,282	3,293	3,254
			(Metric Tons per Hectare)		
Yield	3.59	3.66	3.72	3.78	4.10
			(Thousand Metric Tons)		
Production	11,623	11,927	12,215	12,439	13,341
Beginning Stocks	1,165	1,283	1,302	1,296	1,340
Domestic Supply	12,788	13,210	13,518	13,735	14,680
Feed Use	7,369	7,231	7,010	6,699	6,337
Food and Other	3,237	3,221	3,206	3,198	3,153
Ending Stocks	1,283	1,302	1,296	1,299	1,348
Domestic Use	11,889	11,754	11,511	11,197	10,837
Net Trade	899	1,456	2,006	2,538	3,843
Barley			(Thousand Hectares)		
Area Harvested	628	653	664	666	632
			(Metric Tons per Hectare)		
Yield	2.58	2.62	2.66	2.69	2.83
			(Thousand Metric Tons)		
Production	1,620	1,709	1,767	1,788	1,786
Beginning Stocks	139	214	237	243	253
Domestic Supply	1,759	1,923	2,004	2,031	2,039
Feed Use	785	775	752	722	679
Food and Other	546	543	538	535	521
Ending Stocks	214	237	243	246	254
Domestic Use	1,545	1,554	1,533	1,503	1,454
Net Trade	214	368	471	528	585

** Long run equilibrium

1988 Drought with High Mandate

Canadian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	1,192	1,225	1,240	1,258	1,332
			(Metric Tons per Hectare)		
Yield	8.52	8.57	8.65	8.71	9.10
			(Thousand Metric Tons)		
Production	10,156	10,501	10,729	10,963	12,126
Beginning Stocks	1,601	1,657	1,680	1,691	1,759
Domestic Supply	11,757	12,158	12,410	12,653	13,885
Feed Use	8,583	8,540	8,677	8,970	10,432
Food and Other	3,194	3,303	3,412	3,458	3,735
Ending Stocks	1,657	1,680	1,691	1,701	1,775
Domestic Use	13,435	13,523	13,779	14,129	15,942
Net Trade	-1,677	-1,365	-1,370	-1,476	-2,057
Barley			(Thousand Hectares)		
Area Harvested	3,749	3,750	3,784	3,801	3,986
			(Metric Tons per Hectare)		
Yield	3.12	3.13	3.15	3.18	3.31
			(Thousand Metric Tons)		
Production	11,693	11,746	11,938	12,077	13,207
Beginning Stocks	1,639	1,961	2,091	2,139	2,202
Domestic Supply	13,332	13,706	14,029	14,216	15,409
Feed Use	8,661	8,727	8,888	9,126	10,339
Food and Other	1,514	1,543	1,563	1,577	1,668
Ending Stocks	1,961	2,091	2,139	2,158	2,351
Domestic Use	12,135	12,361	12,590	12,861	14,359
Net Trade	1,197	1,345	1,439	1,355	1,051

** Long run equilibrium

1988 Drought with High Mandate

Chinese Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	27,336	27,781	27,941	27,942	27,775
			(Metric Tons per Hectare)		
Yield	5.36	5.42	5.48	5.54	5.91
			(Thousand Metric Tons)		
Production	146,456	150,548	153,126	154,850	164,147
Beginning Stocks	33,355	33,276	34,845	35,999	41,951
Domestic Supply	179,811	183,824	187,971	190,849	206,098
Feed Use	103,946	105,259	107,185	109,330	118,725
Food and Other	38,914	39,701	40,399	41,115	45,547
Ending Stocks	33,276	34,845	35,999	37,063	42,671
Domestic Use	176,136	179,805	183,584	187,507	206,943
Net Trade	3,675	4,019	4,387	3,342	-845
Barley			(Thousand Hectares)		
Area Harvested	902	912	912	910	930
			(Metric Tons per Hectare)		
Yield	4.00	4.03	4.06	4.08	4.24
			(Thousand Metric Tons)		
Production	3,612	3,676	3,699	3,717	3,945
Beginning Stocks	311	321	332	339	358
Domestic Supply	3,923	3,996	4,031	4,056	4,303
Feed Use	1,348	1,416	1,490	1,558	1,852
Food and Other	4,338	4,441	4,528	4,599	4,978
Ending Stocks	321	332	339	343	367
Domestic Use	6,008	6,189	6,357	6,499	7,196
Net Trade	-2,085	-2,192	-2,326	-2,443	-2,893

** Long run equilibrium

Egyptian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	750	768	765	769	778
			(Metric Tons per Hectare)		
Yield	8.25	8.29	8.33	8.38	8.62
			(Thousand Metric Tons)		
Production	6,187	6,368	6,377	6,441	6,709
Beginning Stocks	543	528	532	530	565
Domestic Supply	6,730	6,895	6,909	6,971	7,274
Feed Use	7,996	7,924	7,902	8,013	9,449
Food and Other	1,983	2,032	2,063	2,123	2,487
Ending Stocks	528	532	530	534	565
Domestic Use	10,506	10,488	10,496	10,671	12,501
Net Trade	-3,776	-3,592	-3,587	-3,700	-5,227

** Long run equilibrium

European Union-25 Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	5,812	5,865	5,844	5,828	5,798
			(Metric Tons per Hectare)		
Yield	8.23	8.25	8.28	8.32	8.52
			(Thousand Metric Tons)		
Production	47,819	48,408	48,396	48,515	49,387
Beginning Stocks	7,420	6,796	6,822	6,843	6,962
Domestic Supply	55,239	55,204	55,218	55,358	56,349
Feed Use	41,948	41,891	41,831	41,838	42,145
Food and Other	10,062	10,115	10,199	10,255	10,709
Ending Stocks	6,796	6,822	6,843	6,851	6,986
Domestic Use	58,805	58,827	58,873	58,944	59,840
Net Trade	-3,566	-3,624	-3,655	-3,587	-3,492
Barley			(Thousand Hectares)		
Area Harvested	13,110	13,245	13,173	13,131	13,051
			(Metric Tons per Hectare)		
Yield	4.26	4.26	4.28	4.30	4.39
			(Thousand Metric Tons)		
Production	55,875	56,478	56,345	56,428	57,354
Beginning Stocks	5,449	5,728	5,958	6,038	6,520
Domestic Supply	61,324	62,206	62,303	62,465	63,874
Feed Use	37,111	37,452	37,404	37,316	37,111
Food and Other	15,254	15,595	15,728	15,844	16,666
Ending Stocks	5,728	5,958	6,038	6,086	6,633
Domestic Use	58,094	59,005	59,170	59,245	60,409
Net Trade	3,230	3,201	3,134	3,220	3,465

** Long run equilibrium

1988 Drought with High Mandate

Indian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	7,840	8,042	8,091	8,141	8,233
			(Metric Tons per Hectare)		
Yield	1.91	1.93	1.95	1.98	2.11
			(Thousand Metric Tons)		
Production	14,944	15,515	15,794	16,081	17,400
Beginning Stocks	301	251	254	261	385
Domestic Supply	15,245	15,766	16,048	16,341	17,785
Feed Use	5,320	5,393	5,476	5,587	6,490
Food and Other	8,912	9,029	9,201	9,398	10,440
Ending Stocks	251	254	261	280	404
Domestic Use	14,483	14,676	14,938	15,264	17,334
Net Trade	761	1,090	1,111	1,077	451
Sorghum			(Thousand Hectares)		
Area Harvested	9,212	9,275	9,289	9,308	9,176
			(Metric Tons per Hectare)		
Yield	0.86	0.87	0.88	0.88	0.92
			(Thousand Metric Tons)		
Production	7,953	8,065	8,134	8,209	8,433
Beginning Stocks	220	250	261	266	283
Domestic Supply	8,173	8,314	8,395	8,474	8,716
Feed Use	1,241	1,265	1,306	1,347	1,599
Food and Other	6,565	6,654	6,697	6,728	6,761
Ending Stocks	250	261	266	269	286
Domestic Use	8,055	8,180	8,269	8,344	8,647
Net Trade	118	134	127	130	70

** Long run equilibrium

Indonesian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	3,426	3,501	3,484	3,476	3,380
			(Metric Tons per Hectare)		
Yield	2.04	2.06	2.07	2.09	2.17
			(Thousand Metric Tons)		
Production	7,006	7,206	7,222	7,252	7,333
Beginning Stocks	667	641	668	679	832
Domestic Supply	7,673	7,847	7,889	7,931	8,165
Feed Use	4,158	4,373	4,549	4,719	5,558
Food and Other	3,748	3,797	3,844	3,910	4,294
Ending Stocks	641	668	679	702	853
Domestic Use	8,547	8,838	9,073	9,332	10,706
Net Trade	-874	-991	-1,184	-1,401	-2,541

** Long run equilibrium

Israeli Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Metric Tons)		
Production	0	0	0	0	0
Beginning Stocks	167	166	166	166	178
Domestic Supply	167	166	166	166	178
Feed Use	1,085	1,084	1,085	1,092	1,130
Food and Other	98	99	101	103	115
Ending Stocks	166	166	166	168	179
Domestic Use	1,349	1,349	1,352	1,363	1,424
Net Trade	-1,182	-1,183	-1,186	-1,197	-1,246
Sorghum					
Production	0	0	0	0	0
Beginning Stocks	0	0	0	0	1
Domestic Supply	0	0	0	0	1
Feed Use	50	49	49	50	51
Food and Other	5	5	5	5	5
Ending Stocks	0	0	0	0	1
Domestic Use	56	55	55	55	57
Net Trade	-56	-54	-54	-55	-56
Barley			(Thousand Hectares)		
Area Harvested	0	0	0	0	0
			(Metric Tons per Hectare)		
Yield	0.00	0.01	0.01	0.01	0.03
			(Thousand Metric Tons)		
Production	0	0	0	0	0
Beginning Stocks	51	52	52	52	52
Domestic Supply	51	52	52	52	52
Feed Use	292	293	295	293	290
Food and Other	10	10	10	11	11
Ending Stocks	52	52	52	52	55
Domestic Use	353	355	357	356	356
Net Trade	-302	-304	-306	-304	-304

** Long run equilibrium

1988 Drought with High Mandate

Japanese Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Metric Tons)		
Production	1	1	1	1	1
Beginning Stocks	946	892	980	1,031	1,213
Domestic Supply	947	893	981	1,032	1,214
Feed Use	11,611	11,402	11,367	11,382	11,413
Food and Other	4,572	4,683	4,722	4,763	4,818
Ending Stocks	892	980	1,031	1,074	1,228
Domestic Use	17,075	17,065	17,119	17,219	17,459
Net Trade	-16,128	-16,172	-16,139	-16,187	-16,245
Sorghum					
Production	0	0	0	0	0
Beginning Stocks	129	121	127	130	142
Domestic Supply	129	121	127	130	142
Feed Use	1,357	1,338	1,336	1,339	1,346
Food and Other	0	0	0	0	0
Ending Stocks	121	127	130	134	143
Domestic Use	1,478	1,465	1,467	1,472	1,489
Net Trade	-1,349	-1,344	-1,340	-1,342	-1,347
Barley			(Thousand Hectares)		
Area Harvested	55	55	54	54	54
			(Metric Tons per Hectare)		
Yield	3.31	3.34	3.36	3.39	3.56
			(Thousand Metric Tons)		
Production	183	185	183	182	193
Beginning Stocks	509	492	530	551	584
Domestic Supply	692	676	713	733	777
Feed Use	1,304	1,289	1,290	1,288	1,282
Food and Other	297	300	302	303	305
Ending Stocks	492	530	551	564	602
Domestic Use	2,093	2,119	2,143	2,155	2,190
Net Trade	-1,402	-1,443	-1,430	-1,421	-1,413

** Long run equilibrium

Malaysian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	28	29	30	30	29
			(Metric Tons per Hectare)		
Yield	3.15	3.20	3.24	3.28	3.54
			(Thousand Metric Tons)		
Production	89	94	97	99	103
Beginning Stocks	323	333	343	350	391
Domestic Supply	412	427	440	449	493
Feed Use	2,493	2,516	2,530	2,550	2,686
Food and Other	155	159	165	171	204
Ending Stocks	333	343	350	356	397
Domestic Use	2,981	3,019	3,044	3,077	3,287
Net Trade	-2,569	-2,592	-2,604	-2,628	-2,794

** Long run equilibrium

Mexican Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	7,429	7,512	7,437	7,417	7,256
			(Metric Tons per Hectare)		
Yield	3.03	3.05	3.07	3.09	3.19
			(Thousand Metric Tons)		
Production	22,523	22,909	22,814	22,887	23,175
Beginning Stocks	2,666	2,685	2,775	2,806	3,009
Domestic Supply	25,189	25,595	25,590	25,693	26,184
Feed Use	13,552	13,856	14,108	14,401	16,122
Food and Other	15,657	15,871	15,915	16,058	16,535
Ending Stocks	2,685	2,775	2,806	2,837	3,028
Domestic Use	31,895	32,503	32,829	33,296	35,685
Net Trade	-6,706	-6,909	-7,239	-7,603	-9,501
Sorghum			(Thousand Hectares)		
Area Harvested	1,816	1,808	1,812	1,809	1,764
			(Metric Tons per Hectare)		
Yield	3.53	3.55	3.57	3.59	3.71
			(Thousand Metric Tons)		
Production	6,419	6,426	6,476	6,501	6,550
Beginning Stocks	503	526	542	557	660
Domestic Supply	6,922	6,951	7,018	7,058	7,211
Feed Use	8,698	8,578	8,643	8,762	9,523
Food and Other	102	104	105	107	117
Ending Stocks	526	542	557	572	665
Domestic Use	9,326	9,224	9,305	9,441	10,305
Net Trade	-2,403	-2,273	-2,287	-2,383	-3,094
Barley			(Thousand Hectares)		
Area Harvested	349	350	351	351	352
			(Metric Tons per Hectare)		
Yield	2.61	2.64	2.67	2.71	2.91
			(Thousand Metric Tons)		
Production	910	924	937	950	1,024
Beginning Stocks	92	91	93	95	99
Domestic Supply	1,002	1,015	1,030	1,045	1,124
Feed Use	197	198	201	204	224
Food and Other	754	766	781	793	871
Ending Stocks	91	93	95	96	104
Domestic Use	1,043	1,057	1,077	1,093	1,199
Net Trade	-41	-42	-48	-48	-75

** Long run equilibrium

Nigerian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sorghum			(Thousand Hectares)		
Area Harvested	7,618	7,681	7,699	7,726	7,836
			(Metric Tons per Hectare)		
Yield	1.43	1.45	1.48	1.50	1.63
			(Thousand Metric Tons)		
Production	10,903	11,166	11,365	11,579	12,800
Beginning Stocks	200	204	208	210	221
Domestic Supply	11,103	11,370	11,573	11,789	13,021
Feed Use	152	153	153	153	154
Food and Other	10,698	10,960	11,160	11,373	12,594
Ending Stocks	204	208	210	213	223
Domestic Use	11,053	11,320	11,523	11,739	12,971
Net Trade	50	50	50	50	50

** Long run equilibrium

Other African Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	23,824	23,868	23,761	23,864	24,472
			(Metric Tons per Hectare)		
Yield	1.41	1.42	1.44	1.45	1.53
			(Thousand Metric Tons)		
Production	33,575	33,962	34,133	34,605	37,481
Beginning Stocks	1,683	1,774	1,825	1,842	1,959
Domestic Supply	35,258	35,737	35,958	36,447	39,440
Feed Use	4,453	4,497	4,510	4,533	4,641
Food and Other	31,773	32,599	33,348	34,184	39,231
Ending Stocks	1,774	1,825	1,842	1,862	1,970
Domestic Use	38,000	38,921	39,700	40,579	45,843
Net Trade	-2,741	-3,184	-3,742	-4,132	-6,403
Barley			(Thousand Hectares)		
Area Harvested	4,393	4,321	4,302	4,295	4,295
			(Metric Tons per Hectare)		
Yield	1.11	1.12	1.13	1.14	1.19
			(Thousand Metric Tons)		
Production	4,890	4,847	4,862	4,891	5,110
Beginning Stocks	853	915	940	950	979
Domestic Supply	5,743	5,762	5,803	5,841	6,090
Feed Use	2,938	2,946	2,949	2,949	2,958
Food and Other	3,192	3,318	3,415	3,500	4,066
Ending Stocks	915	940	950	956	991
Domestic Use	7,045	7,205	7,314	7,405	8,015
Net Trade	-1,302	-1,443	-1,511	-1,564	-1,925

** Long run equilibrium

Other Asian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	1,957	2,005	2,003	2,004	1,954
			(Metric Tons per Hectare)		
Yield	2.51	2.52	2.54	2.56	2.66
			(Thousand Metric Tons)		
Production	4,905	5,060	5,090	5,126	5,205
Beginning Stocks	44	44	44	44	44
Domestic Supply	4,949	5,104	5,134	5,170	5,249
Feed Use	788	788	788	789	794
Food and Other	3,773	3,840	3,901	3,984	4,455
Ending Stocks	44	44	44	44	44
Domestic Use	4,604	4,672	4,734	4,817	5,293
Net Trade	345	432	401	353	-43
Barley			(Thousand Hectares)		
Area Harvested	1,229	1,202	1,199	1,197	1,239
			(Metric Tons per Hectare)		
Yield	1.72	1.74	1.76	1.77	1.88
			(Thousand Metric Tons)		
Production	2,118	2,092	2,107	2,125	2,325
Beginning Stocks	24	24	24	24	25
Domestic Supply	2,142	2,116	2,131	2,149	2,350
Feed Use	130	130	130	130	129
Food and Other	2,059	2,097	2,133	2,160	2,342
Ending Stocks	24	24	24	25	26
Domestic Use	2,213	2,251	2,287	2,315	2,497
Net Trade	-70	-136	-157	-166	-147

** Long run equilibrium

1988 Drought with High Mandate

Other Eastern European Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	667	686	688	691	691
			(Metric Tons per Hectare)		
Yield	5.20	5.22	5.24	5.26	5.40
			(Thousand Metric Tons)		
Production	3,465	3,581	3,604	3,639	3,729
Beginning Stocks	391	402	409	413	457
Domestic Supply	3,856	3,983	4,014	4,051	4,186
Feed Use	3,124	3,182	3,243	3,373	4,455
Food and Other	429	433	436	441	470
Ending Stocks	402	409	413	420	461
Domestic Use	3,955	4,024	4,092	4,235	5,385
Net Trade	-98	-41	-78	-183	-1,199
Barley			(Thousand Hectares)		
Area Harvested	123	123	123	122	121
			(Metric Tons per Hectare)		
Yield	3.01	3.03	3.05	3.07	3.19
			(Thousand Metric Tons)		
Production	370	374	374	374	386
Beginning Stocks	61	63	65	66	71
Domestic Supply	431	437	439	440	457
Feed Use	264	266	270	280	362
Food and Other	178	181	183	185	196
Ending Stocks	63	65	66	67	73
Domestic Use	505	512	519	532	631
Net Trade	-74	-75	-81	-92	-174

Countries included: Albania, Bosnia and Herzegovina, Croatia, Macedonia, Serbia, Montenegro.
** Long run equilibrium

Other CIS Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	899	899	897	895	885
			(Metric Tons per Hectare)		
Yield	3.17	3.18	3.19	3.20	3.28
			(Thousand Metric Tons)		
Production	2,848	2,861	2,862	2,867	2,898
Beginning Stocks	465	451	464	478	548
Domestic Supply	3,313	3,311	3,326	3,345	3,446
Feed Use	2,638	2,702	2,770	2,850	3,286
Food and Other	392	398	404	410	445
Ending Stocks	451	464	478	493	556
Domestic Use	3,480	3,564	3,652	3,753	4,288
Net Trade	-167	-252	-326	-408	-841
Barley			(Thousand Hectares)		
Area Harvested	2,800	2,811	2,803	2,797	2,821
			(Metric Tons per Hectare)		
Yield	1.58	1.60	1.62	1.64	1.74
			(Thousand Metric Tons)		
Production	4,437	4,504	4,540	4,581	4,919
Beginning Stocks	700	677	687	695	721
Domestic Supply	5,137	5,182	5,227	5,276	5,640
Feed Use	3,491	3,561	3,634	3,708	4,110
Food and Other	796	803	812	820	867
Ending Stocks	677	687	695	702	728
Domestic Use	4,964	5,051	5,140	5,230	5,705
Net Trade	173	130	87	46	-65

Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Tajikistan, Turkmenistan, Uzbekistan.
** Long run equilibrium

Other Latin American Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	4,864	4,931	4,904	4,876	4,613
			(Metric Tons per Hectare)		
Yield	2.45	2.47	2.50	2.52	2.67
			(Thousand Metric Tons)		
Production	11,913	12,200	12,253	12,304	12,325
Beginning Stocks	2,524	2,516	2,542	2,563	2,705
Domestic Supply	14,437	14,716	14,795	14,867	15,030
Feed Use	16,109	16,255	16,351	16,490	17,155
Food and Other	6,122	6,283	6,417	6,568	7,440
Ending Stocks	2,516	2,542	2,563	2,589	2,722
Domestic Use	24,748	25,079	25,331	25,648	27,317
Net Trade	-10,311	-10,363	-10,536	-10,780	-12,287
Barley			(Thousand Hectares)		
Area Harvested	438	438	432	428	416
			(Metric Tons per Hectare)		
Yield	1.73	1.73	1.73	1.73	1.75
			(Thousand Metric Tons)		
Production	755	756	748	741	727
Beginning Stocks	56	58	61	63	70
Domestic Supply	811	814	808	804	797
Feed Use	134	135	136	136	138
Food and Other	1,047	1,077	1,099	1,119	1,242
Ending Stocks	58	61	63	64	72
Domestic Use	1,239	1,273	1,297	1,320	1,452
Net Trade	-428	-458	-489	-516	-655

** Long run equilibrium

Other Middle Eastern Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	1,095	1,097	1,089	1,083	1,049
			(Metric Tons per Hectare)		
Yield	4.75	4.79	4.83	4.86	5.08
			(Thousand Metric Tons)		
Production	5,205	5,256	5,254	5,269	5,329
Beginning Stocks	1,706	1,689	1,717	1,741	1,884
Domestic Supply	6,911	6,945	6,971	7,010	7,213
Feed Use	10,216	10,316	10,385	10,486	10,908
Food and Other	1,865	1,901	1,938	1,980	2,208
Ending Stocks	1,689	1,717	1,741	1,770	1,899
Domestic Use	13,770	13,933	14,064	14,235	15,015
Net Trade	-6,859	-6,988	-7,093	-7,226	-7,802
Barley			(Thousand Hectares)		
Area Harvested	7,620	7,620	7,586	7,561	7,590
			(Metric Tons per Hectare)		
Yield	1.64	1.65	1.66	1.67	1.72
			(Thousand Metric Tons)		
Production	12,530	12,593	12,598	12,618	13,037
Beginning Stocks	2,086	2,012	2,037	2,063	2,164
Domestic Supply	14,616	14,604	14,635	14,681	15,201
Feed Use	12,883	12,896	12,905	12,899	12,893
Food and Other	2,170	2,209	2,248	2,283	2,506
Ending Stocks	2,012	2,037	2,063	2,086	2,197
Domestic Use	17,064	17,143	17,217	17,268	17,596
Net Trade	-2,448	-2,539	-2,582	-2,586	-2,395

** Long run equilibrium

Pakistani Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	919	935	934	934	905
			(Metric Tons per Hectare)		
Yield	1.46	1.47	1.48	1.49	1.55
			(Thousand Metric Tons)		
Production	1,337	1,370	1,380	1,390	1,406
Beginning Stocks	91	91	91	91	91
Domestic Supply	1,428	1,461	1,471	1,481	1,497
Feed Use	446	458	446	430	292
Food and Other	891	912	934	960	1,114
Ending Stocks	91	91	91	91	91
Domestic Use	1,428	1,461	1,471	1,481	1,497
Net Trade	0	0	0	0	0
Sorghum			(Thousand Hectares)		
Area Harvested	393	391	392	394	395
			(Metric Tons per Hectare)		
Yield	0.58	0.59	0.59	0.60	0.63
			(Thousand Metric Tons)		
Production	228	229	232	235	247
Beginning Stocks	0	0	0	0	0
Domestic Supply	228	229	232	235	247
Feed Use	69	67	67	65	57
Food and Other	159	162	165	169	191
Ending Stocks	0	0	0	0	0
Domestic Use	228	229	232	235	247
Net Trade	0	0	0	0	0
Barley			(Thousand Hectares)		
Area Harvested	169	170	169	168	168
			(Metric Tons per Hectare)		
Yield	1.67	1.68	1.69	1.70	1.76
			(Thousand Metric Tons)		
Production	281	286	286	286	296
Beginning Stocks	0	0	0	0	0
Domestic Supply	281	286	286	286	296
Feed Use	0	0	0	0	0
Food and Other	281	286	286	286	296
Ending Stocks	0	0	0	0	0
Domestic Use	281	286	286	286	296
Net Trade	0	0	0	0	0

** Long run equilibrium

1988 Drought with High Mandate

Philippine Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	2,552	2,594	2,601	2,619	2,522
			(Metric Tons per Hectare)		
Yield	2.33	2.36	2.38	2.40	2.54
			(Thousand Metric Tons)		
Production	5,953	6,113	6,189	6,291	6,408
Beginning Stocks	664	662	665	663	731
Domestic Supply	6,617	6,775	6,854	6,954	7,139
Feed Use	4,318	4,413	4,441	4,480	4,975
Food and Other	1,574	1,566	1,579	1,619	1,890
Ending Stocks	662	665	663	672	739
Domestic Use	6,554	6,645	6,683	6,771	7,604
Net Trade	63	130	171	183	-465

** Long run equilibrium

Russian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	937	933	921	916	883
			(Metric Tons per Hectare)		
Yield	3.71	3.73	3.75	3.77	3.89
			(Thousand Metric Tons)		
Production	3,477	3,481	3,455	3,454	3,438
Beginning Stocks	247	262	273	278	302
Domestic Supply	3,724	3,743	3,728	3,733	3,740
Feed Use	3,063	3,043	3,091	3,131	3,447
Food and Other	518	524	526	528	532
Ending Stocks	262	273	278	284	303
Domestic Use	3,843	3,841	3,895	3,944	4,282
Net Trade	-119	-98	-166	-211	-542
Barley			(Thousand Hectares)		
Area Harvested	9,797	9,720	9,738	9,761	10,090
			(Metric Tons per Hectare)		
Yield	1.77	1.78	1.79	1.80	1.86
			(Thousand Metric Tons)		
Production	17,383	17,344	17,473	17,610	18,809
Beginning Stocks	1,084	1,237	1,368	1,440	1,605
Domestic Supply	18,467	18,582	18,841	19,051	20,413
Feed Use	10,698	10,659	10,845	10,965	11,973
Food and Other	4,615	4,636	4,648	4,652	4,638
Ending Stocks	1,237	1,368	1,440	1,495	1,655
Domestic Use	16,550	16,663	16,933	17,111	18,267
Net Trade	1,917	1,918	1,909	1,940	2,146

** Long run equilibrium

Saudi Arabian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Barley			(Thousand Hectares)		
Area Harvested	0	0	0	0	0
			(Metric Tons per Hectare)		
Yield	0.00	0.00	0.00	0.00	0.00
			(Thousand Metric Tons)		
Production	0	0	0	0	0
Beginning Stocks	2,852	2,840	2,857	2,864	2,886
Domestic Supply	2,852	2,840	2,857	2,864	2,886
Feed Use	6,540	6,587	6,625	6,644	6,800
Food and Other	9	10	11	11	16
Ending Stocks	2,840	2,857	2,864	2,868	2,933
Domestic Use	9,390	9,454	9,499	9,523	9,749
Net Trade	-6,538	-6,614	-6,642	-6,660	-6,864

** Long run equilibrium

1988 Drought with High Mandate

South African Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	3,235	3,425	3,436	3,459	3,346
			(Metric Tons per Hectare)		
Yield	3.27	3.28	3.29	3.31	3.37
			(Thousand Metric Tons)		
Production	10,592	11,252	11,323	11,434	11,266
Beginning Stocks	2,225	2,302	2,304	2,264	2,281
Domestic Supply	12,817	13,554	13,626	13,698	13,547
Feed Use	4,433	4,419	4,473	4,554	5,309
Food and Other	4,429	4,418	4,366	4,346	4,321
Ending Stocks	2,302	2,304	2,264	2,245	2,296
Domestic Use	11,164	11,141	11,104	11,145	11,926
Net Trade	1,653	2,413	2,523	2,553	1,622
Sorghum			(Thousand Hectares)		
Area Harvested	94	90	90	91	89
			(Metric Tons per Hectare)		
Yield	2.72	2.74	2.75	2.77	2.86
			(Thousand Metric Tons)		
Production	255	247	249	251	256
Beginning Stocks	41	41	41	41	41
Domestic Supply	296	288	290	292	297
Feed Use	18	17	17	17	19
Food and Other	201	200	199	198	202
Ending Stocks	41	41	41	41	41
Domestic Use	259	258	256	256	261
Net Trade	37	30	33	36	35
Barley			(Thousand Hectares)		
Area Harvested	90	87	87	87	91
			(Metric Tons per Hectare)		
Yield	2.58	2.59	2.61	2.62	2.71
			(Thousand Metric Tons)		
Production	232	226	227	228	247
Beginning Stocks	135	134	134	133	132
Domestic Supply	367	360	360	361	379
Feed Use	196	196	199	202	231
Food and Other	149	148	148	147	142
Ending Stocks	134	134	133	133	133
Domestic Use	479	478	480	481	506
Net Trade	-112	-119	-120	-120	-127

** Long run equilibrium

1988 Drought with High Mandate

South Korean Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	17	18	18	19	19
			(Metric Tons per Hectare)		
Yield	4.43	4.48	4.53	4.58	4.89
			(Thousand Metric Tons)		
Production	77	81	83	85	91
Beginning Stocks	1,319	1,249	1,204	1,173	1,257
Domestic Supply	1,396	1,330	1,287	1,258	1,348
Feed Use	6,921	6,993	7,223	7,573	8,406
Food and Other	2,046	2,035	2,025	2,023	2,178
Ending Stocks	1,249	1,204	1,173	1,155	1,293
Domestic Use	10,216	10,231	10,422	10,752	11,877
Net Trade	-8,820	-8,901	-9,135	-9,493	-10,529

** Long run equilibrium

Taiwanese Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	12	12	12	12	10
			(Metric Tons per Hectare)		
Yield	5.37	5.40	5.44	5.48	5.69
			(Thousand Metric Tons)		
Production	65	66	65	65	56
Beginning Stocks	653	599	617	657	1,048
Domestic Supply	718	665	682	722	1,105
Feed Use	4,331	4,312	4,185	4,051	4,178
Food and Other	223	227	231	236	265
Ending Stocks	599	617	657	717	1,112
Domestic Use	5,153	5,157	5,072	5,004	5,554
Net Trade	-4,436	-4,491	-4,390	-4,283	-4,450
Barley			(Thousand Metric Tons)		
Production	0	0	0	0	0
Beginning Stocks	0	0	0	0	0
Domestic Supply	0	0	0	0	0
Feed Use	70	70	69	66	67
Food and Other	30	31	32	33	37
Ending Stocks	0	0	0	0	0
Domestic Use	100	102	101	99	104
Net Trade	-100	-102	-101	-99	-104

** Long run equilibrium

Thai Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	1,171	1,189	1,190	1,185	1,167
			(Metric Tons per Hectare)		
Yield	3.81	3.87	3.92	3.98	4.32
			(Thousand Metric Tons)		
Production	4,465	4,599	4,667	4,715	5,035
Beginning Stocks	335	340	347	352	391
Domestic Supply	4,800	4,939	5,015	5,067	5,426
Feed Use	4,109	4,176	4,251	4,303	4,865
Food and Other	100	101	102	103	107
Ending Stocks	340	347	352	359	396
Domestic Use	4,549	4,624	4,705	4,764	5,368
Net Trade	251	315	310	303	58

** Long run equilibrium

Ukrainian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	1,826	1,900	1,902	1,899	1,820
			(Metric Tons per Hectare)		
Yield	4.15	4.18	4.20	4.23	4.38
			(Thousand Metric Tons)		
Production	7,582	7,938	7,996	8,029	7,969
Beginning Stocks	1,170	1,270	1,345	1,411	1,664
Domestic Supply	8,752	9,207	9,341	9,440	9,633
Feed Use	4,303	4,357	4,401	4,460	4,973
Food and Other	749	761	772	787	832
Ending Stocks	1,270	1,345	1,411	1,483	1,689
Domestic Use	6,323	6,464	6,584	6,730	7,494
Net Trade	2,430	2,744	2,757	2,709	2,139
Barley			(Thousand Hectares)		
Area Harvested	4,760	4,617	4,602	4,602	4,664
			(Metric Tons per Hectare)		
Yield	2.18	2.19	2.20	2.20	2.25
			(Thousand Metric Tons)		
Production	10,378	10,101	10,102	10,138	10,484
Beginning Stocks	1,832	2,070	2,194	2,283	2,529
Domestic Supply	12,210	12,171	12,297	12,421	13,013
Feed Use	4,245	4,160	4,181	4,225	4,676
Food and Other	1,753	1,764	1,774	1,780	1,781
Ending Stocks	2,070	2,194	2,283	2,361	2,562
Domestic Use	8,067	8,118	8,238	8,367	9,019
Net Trade	4,143	4,052	4,059	4,054	3,994

** Long run equilibrium

Vietnamese Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	1,197	1,214	1,217	1,214	1,190
			(Metric Tons per Hectare)		
Yield	3.75	3.77	3.80	3.82	3.97
			(Thousand Metric Tons)		
Production	4,486	4,577	4,621	4,641	4,730
Beginning Stocks	488	488	488	488	488
Domestic Supply	4,974	5,065	5,109	5,129	5,218
Feed Use	3,525	3,538	3,547	3,559	3,635
Food and Other	1,004	1,023	1,044	1,068	1,219
Ending Stocks	488	488	488	488	488
Domestic Use	5,017	5,049	5,079	5,116	5,342
Net Trade	-44	16	30	13	-124

** Long run equilibrium

1988 Drought with High Mandate

Rest-of-World Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	2,742	2,803	2,825	2,842	2,793
			(Metric Tons per Hectare)		
Yield	3.09	3.11	3.12	3.14	3.26
			(Thousand Metric Tons)		
Production	8,465	8,707	8,827	8,933	9,099
Beginning Stocks	261	257	262	265	295
Domestic Supply	8,726	8,964	9,089	9,198	9,394
Feed Use	5,658	5,696	5,700	5,749	5,954
Food and Other	1,433	1,465	1,488	1,521	1,713
Ending Stocks	257	262	265	270	298
Domestic Use	7,348	7,423	7,453	7,540	7,965
Net Trade	1,378	1,540	1,635	1,658	1,429
Sorghum			(Thousand Hectares)		
Area Harvested	18,024	17,879	17,876	17,888	17,749
			(Metric Tons per Hectare)		
Yield	1.15	1.16	1.17	1.18	1.24
			(Thousand Metric Tons)		
Production	20,660	20,673	20,848	21,041	21,942
Beginning Stocks	1,744	1,758	1,768	1,773	1,833
Domestic Supply	22,404	22,431	22,616	22,815	23,775
Feed Use	5,921	5,938	5,932	5,948	5,998
Food and Other	15,550	15,746	15,928	16,130	17,310
Ending Stocks	1,758	1,768	1,773	1,783	1,837
Domestic Use	23,229	23,453	23,633	23,861	25,145
Net Trade	-825	-1,022	-1,017	-1,046	-1,370
Barley			(Thousand Hectares)		
Area Harvested	424	426	424	423	426
			(Metric Tons per Hectare)		
Yield	4.17	4.19	4.21	4.23	4.37
			(Thousand Metric Tons)		
Production	1,766	1,784	1,786	1,790	1,863
Beginning Stocks	265	265	274	279	299
Domestic Supply	2,031	2,049	2,059	2,069	2,162
Feed Use	1,485	1,493	1,499	1,495	1,497
Food and Other	306	310	314	317	336
Ending Stocks	265	274	279	283	315
Domestic Use	2,056	2,077	2,091	2,095	2,148
Net Trade	-26	-28	-32	-27	14

** Long run equilibrium

Per Capita Grain Consumption of Selected Countries

	07/08	08/09	09/10	10/11	16/17 **
Algeria			(Kilograms)		
Corn	0.00	0.00	0.00	0.00	0.00
Barley	7.61	7.65	7.70	7.74	7.95
Argentina					
Corn	47.56	48.38	48.91	49.58	52.32
Barley	10.10	10.29	10.42	10.50	10.70
Sorghum	5.05	5.03	4.99	4.96	4.65
Australia					
Corn	4.92	4.94	5.00	5.07	5.44
Barley	43.61	43.84	44.28	44.56	45.35
Sorghum	0.25	0.25	0.25	0.25	0.24
Brazil					
Corn	34.23	34.27	34.29	34.40	34.80
Barley	2.79	2.80	2.82	2.83	2.88
Bulgaria & Romania					
Corn	109.36	109.16	108.96	109.05	109.79
Barley	18.45	18.39	18.29	18.25	18.13
Canada					
Corn	95.66	98.07	100.44	100.96	103.95
Barley	45.33	45.82	46.02	46.04	46.44
China					
Corn	29.44	29.85	30.18	30.51	32.49
Barley	3.28	3.34	3.38	3.41	3.55
Egypt					
Corn	24.71	24.89	24.86	25.17	26.96
European Union-25					
Corn	21.98	22.07	22.23	22.34	23.27
Barley	33.33	34.03	34.29	34.51	36.21
India					
Corn	7.89	7.87	7.89	7.94	8.08
Sorghum	5.81	5.80	5.74	5.68	5.24
Indonesia					
Corn	15.97	15.99	16.00	16.09	16.63
Israel					
Corn	15.32	15.29	15.30	15.49	16.35
Barley	1.58	1.58	1.59	1.58	1.59
Sorghum	0.78	0.77	0.76	0.75	0.71
Japan					
Corn	35.87	36.75	37.08	37.44	38.44
Barley	2.33	2.36	2.37	2.38	2.43
Sorghum	0.00	0.00	0.00	0.00	0.00
Malaysia					
Corn	6.26	6.31	6.41	6.53	7.07
Mexico					
Corn	144.04	144.34	143.11	142.78	137.90
Barley	6.94	6.97	7.03	7.05	7.27
Sorghum	0.94	0.94	0.95	0.95	0.97
Nigeria					
Sorghum	79.22	79.26	78.80	78.42	75.30

** Long run equilibrium

Per Capita Grain Consumption of Selected Countries (continued)

	07/08	08/09	09/10	10/11	16/17 **
Other Africa			(Kilograms)		
Corn	40.83	40.90	40.87	40.92	40.98
Barley	3.72	3.78	3.80	3.81	3.87
Other Asia					
Corn	11.01	11.02	11.01	11.05	11.24
Barley	1.02	1.02	1.02	1.02	1.02
Other Eastern Europe ‡					
Corn	16.81	16.92	16.99	17.19	18.22
Barley	6.97	7.08	7.15	7.22	7.60
Other CIS †					
Corn	4.34	4.37	4.38	4.41	4.52
Barley	8.81	8.81	8.82	8.82	8.80
Other Latin America					
Corn	26.60	26.92	27.13	27.41	28.77
Barley	4.55	4.62	4.65	4.67	4.80
Other Middle East					
Corn	7.25	7.27	7.29	7.33	7.43
Barley	9.45	9.47	9.48	9.47	9.45
Pakistan					
Corn	5.27	5.28	5.30	5.34	5.57
Barley	1.66	1.65	1.62	1.59	1.48
Sorghum	0.94	0.94	0.94	0.94	0.95
Philippines					
Corn	17.28	16.90	16.75	16.89	17.96
Russia					
Corn	3.66	3.72	3.75	3.79	3.93
Barley	32.64	32.95	33.19	33.37	34.28
Saudi Arabia					
Barley	0.34	0.37	0.38	0.39	0.50
South Africa					
Corn	100.66	100.90	100.23	100.30	102.76
Barley	3.38	3.39	3.39	3.38	3.37
Sorghum	4.56	4.56	4.56	4.57	4.79
South Korea					
Corn	41.72	41.34	40.99	40.82	43.35
Taiwan					
Corn	9.64	9.75	9.86	10.03	10.95
Barley	1.31	1.35	1.38	1.39	1.52
Thailand					
Corn	1.54	1.54	1.54	1.55	1.57
Ukraine					
Corn	16.19	16.54	16.89	17.34	19.03
Barley	37.85	38.36	38.81	39.20	40.73
United States					
Corn	433.01	509.28	543.74	546.52	499.08
Barley	11.17	11.04	10.87	10.70	9.98
Sorghum	5.33	6.14	6.53	6.58	6.26
Vietnam					
Corn	11.78	11.88	12.00	12.16	13.11

‡ Countries included: Albania, Bosnia and Herzegovina, Croatia, Macedonia, Serbia, Montenegro.
† Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Tajikistan, Turkmenistan, Uzbekistan.
** Long run equilibrium

Soybean Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters			(Thousand Metric Tons)		
Argentina	7,180	6,737	6,738	6,738	7,821
Brazil	28,345	32,072	34,876	37,421	51,333
Bulgaria and Romania	68	73	56	52	48
Canada	1,275	1,321	1,314	1,285	1,112
CIS	318	339	360	370	430
India	5	5	5	5	5
United States	29,723	27,096	26,175	25,904	23,943
Total Net Exports *	66,915	67,643	69,524	71,776	84,693
Net Importers					
China	34,652	35,944	37,545	39,346	50,187
European Union-25	14,184	13,730	13,601	13,526	12,816
Japan	3,968	3,814	3,830	3,871	3,960
South Korea	1,239	1,211	1,220	1,233	1,275
Taiwan	2,376	2,356	2,375	2,399	2,518
Rest of World	10,227	10,318	10,683	11,132	13,667
Residual	252	269	269	269	269
Total Net Imports	66,915	67,643	69,524	71,776	84,693
Prices			(U.S. Dollars per Metric Ton)		
Illinois Processor	258	275	275	271	252
CIF Rotterdam	306	327	327	322	297

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

Soybean Meal Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters			(Thousand Metric Tons)		
Argentina	26,507	27,169	27,921	28,735	33,125
Brazil	12,674	13,084	13,587	14,238	17,921
China	-73	552	443	330	1,130
India	3,066	3,292	3,381	3,467	3,689
United States	7,325	6,751	7,156	7,138	7,704
Total Net Exports *	49,572	50,865	52,520	53,942	63,568
Net Importers					
Bulgaria and Romania	132	143	158	162	250
Canada	1,167	1,160	1,156	1,166	1,450
CIS	744	765	788	812	874
European Union-25	21,968	22,221	22,423	22,577	24,460
Japan	1,678	1,679	1,684	1,696	1,977
South Korea	1,800	1,879	1,954	2,008	2,197
Taiwan	13	-16	-33	-34	12
Rest of World	21,435	22,457	23,797	24,961	31,787
Residual	561	561	561	561	561
Total Net Imports	49,572	50,865	52,520	53,942	63,568
Prices			(U.S. Dollars per Metric Ton)		
FOB Decatur 48%	211	213	208	203	175
CIF Rotterdam	239	241	236	230	199

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

Soybean Oil Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters		(Thousand Metric Tons)			
Argentina	5,881	6,065	6,223	6,430	7,710
Brazil	2,127	2,188	2,260	2,407	3,311
Bulgaria and Romania	20	20	20	20	21
United States	274	-4	26	107	1,232
Total Net Exports *	8,302	8,273	8,529	8,964	12,273
Net Importers					
Canada	53	56	58	60	76
China	1,577	1,544	1,657	1,851	3,329
CIS	55	53	55	57	48
European Union-25	551	611	604	629	1,028
India	1,787	1,816	1,928	2,056	2,940
Japan	68	86	86	82	78
South Korea	245	246	255	266	326
Taiwan	12	11	19	29	65
Rest of World	3,650	3,543	3,564	3,632	4,080
Residual	298	303	303	303	303
Total Net Imports	8,302	8,273	8,529	8,964	12,273
Prices		(U.S. Dollars per Metric Ton)			
FOB Decatur	665	728	747	751	779
FOB Rotterdam	714	780	800	804	834

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

1988 Drought with High Mandate

World Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	93,198	94,757	97,242	98,620	105,957
			(Thousand Metric Tons)		
Production	222,670	228,207	236,849	242,832	278,456
Beginning Stocks	56,183	52,567	51,525	53,151	61,123
Domestic Supply	278,852	280,774	288,374	295,982	339,579
Crush	196,657	199,250	204,575	209,926	242,313
Food Use	14,314	14,362	14,593	14,862	16,367
Other Use	15,062	15,367	15,787	16,144	18,223
Residual	252	269	269	269	269
Ending Stocks	52,567	51,525	53,151	54,782	62,407
Domestic Use	278,852	280,774	288,374	295,982	339,579
Trade *	66,915	67,643	69,524	71,776	84,693
Soybean Meal					
Production	155,117	157,154	161,354	165,573	191,117
Consumption	154,597	156,491	160,629	164,870	190,432
Ending Stocks	4,032	4,134	4,299	4,441	5,259
Trade *	49,572	50,865	52,520	53,942	63,568
Soybean Oil					
Production	36,440	37,004	38,089	39,185	45,966
Consumption	36,414	36,922	37,797	38,850	45,652
Ending Stocks	3,004	2,784	2,773	2,805	2,957
Trade *	8,302	8,273	8,529	8,964	12,273
			(Kilograms)		
Per Capita Consumption	5.45	5.46	5.53	5.62	6.18

* Excludes intraregional trade.
** Long run equilibrium

1988 Drought with High Mandate

U.S. Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	28,009	26,932	27,488	27,424	27,294
			(Metric Tons per Hectare)		
Yield	2.78	2.80	2.83	2.86	3.04
			(Thousand Metric Tons)		
Production	77,834	75,375	77,671	78,314	82,963
Beginning Stocks	15,625	12,326	10,217	10,253	11,119
Domestic Supply	93,458	87,701	87,889	88,567	94,083
Crush	47,227	46,176	47,150	47,889	53,962
Seed, Residual	4,200	4,212	4,311	4,381	4,904
Ending Stocks	12,326	10,217	10,253	10,393	11,274
Domestic Use	63,752	60,605	61,714	62,663	70,140
Net Trade	29,723	27,096	26,175	25,904	23,943
Soybean Meal					
Production	37,507	36,672	37,445	38,032	42,856
Beginning Stocks	263	259	260	263	278
Domestic Supply	37,770	36,931	37,705	38,295	43,134
Consumption	30,185	29,920	30,287	30,892	35,149
Ending Stocks	259	260	263	265	281
Domestic Use	30,444	30,180	30,550	31,157	35,430
Net Trade	7,325	6,751	7,156	7,138	7,704
Soybean Oil					
Production	8,980	8,781	8,966	9,106	10,261
Beginning Stocks	1,204	998	877	858	826
Domestic Supply	10,184	9,778	9,843	9,964	11,087
Consumption	8,918	8,906	8,959	9,005	9,035
Ending Stocks	998	877	858	851	820
Domestic Use	9,916	9,783	9,817	9,857	9,856
Net Trade	274	-4	26	107	1,232

** Long run equilibrium

1988 Drought with High Mandate

Argentine Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	15,684	16,062	16,338	16,562	17,908
			(Metric Tons per Hectare)		
Yield	2.74	2.76	2.79	2.82	2.99
			(Thousand Metric Tons)		
Production	42,929	44,389	45,602	46,689	53,482
Beginning Stocks	17,948	17,389	17,808	18,369	20,251
Domestic Supply	60,877	61,778	63,410	65,058	73,733
Crush	34,733	35,621	36,647	37,725	43,601
Other Use	1,575	1,612	1,656	1,695	1,895
Ending Stocks	17,389	17,808	18,369	18,900	20,417
Domestic Use	53,697	55,041	56,672	58,320	65,912
Net Trade	7,180	6,737	6,738	6,738	7,821
Soybean Meal					
Production	27,225	27,921	28,725	29,570	34,175
Beginning Stocks	1,075	1,120	1,157	1,206	1,398
Domestic Supply	28,300	29,041	29,882	30,776	35,573
Consumption	673	715	755	793	1,030
Ending Stocks	1,120	1,157	1,206	1,248	1,419
Domestic Use	1,793	1,872	1,961	2,041	2,448
Net Trade	26,507	27,169	27,921	28,735	33,125
Soybean Oil					
Production	6,562	6,755	6,975	7,207	8,512
Beginning Stocks	731	750	733	750	856
Domestic Supply	7,293	7,505	7,708	7,957	9,368
Food Use	427	431	441	453	521
Industrial Use	235	277	293	299	274
Ending Stocks	750	733	750	775	863
Domestic Use	1,412	1,440	1,485	1,527	1,658
Net Trade	5,881	6,065	6,223	6,430	7,710

** Long run equilibrium

1988 Drought with High Mandate

Brazilian Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	22,779	24,555	25,764	26,782	32,254
			(Metric Tons per Hectare)		
Yield	2.63	2.66	2.69	2.72	2.90
			(Thousand Metric Tons)		
Production	59,871	65,275	69,261	72,803	93,482
Beginning Stocks	15,365	15,443	16,175	17,018	20,779
Domestic Supply	75,236	80,718	85,436	89,821	114,261
Crush	28,920	29,757	30,681	31,709	37,739
Other Use	2,527	2,715	2,862	2,985	3,648
Ending Stocks	15,443	16,175	17,018	17,706	21,541
Domestic Use	46,890	48,647	50,560	52,400	62,928
Net Trade	28,345	32,072	34,876	37,421	51,333
Soybean Meal					
Production	22,627	23,282	24,005	24,809	29,527
Beginning Stocks	840	778	791	829	963
Domestic Supply	23,467	24,060	24,795	25,638	30,490
Consumption	10,015	10,185	10,379	10,550	11,585
Ending Stocks	778	791	829	850	984
Domestic Use	10,793	10,976	11,208	11,400	12,569
Net Trade	12,674	13,084	13,587	14,238	17,921
Soybean Oil					
Production	5,562	5,723	5,901	6,099	7,258
Beginning Stocks	598	540	495	486	452
Domestic Supply	6,160	6,263	6,396	6,584	7,710
Food Use	3,309	3,332	3,386	3,440	3,777
Industrial Use	184	247	264	258	180
Ending Stocks	540	495	486	479	442
Domestic Use	4,033	4,075	4,136	4,178	4,399
Net Trade	2,127	2,188	2,260	2,407	3,311

** Long run equilibrium

1988 Drought with High Mandate

Bulgarian and Romanian Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	159	160	152	151	153
			(Metric Tons per Hectare)		
Yield	2.31	2.33	2.35	2.37	2.49
			(Thousand Metric Tons)		
Production	366	373	357	359	380
Beginning Stocks	15	15	15	15	18
Domestic Supply	381	388	372	373	397
Crush	253	254	258	263	286
Other Use	46	46	44	44	46
Ending Stocks	15	15	15	15	18
Domestic Use	313	315	316	322	349
Net Trade	68	73	56	52	48
Soybean Meal					
Production	197	199	201	205	223
Beginning Stocks	3	3	3	2	3
Domestic Supply	200	201	204	208	227
Consumption	330	341	359	367	473
Ending Stocks	3	3	2	3	4
Domestic Use	333	344	362	370	477
Net Trade	-132	-143	-158	-162	-250
Soybean Oil					
Production	45	46	46	47	51
Beginning Stocks	0	0	0	0	0
Domestic Supply	45	46	46	47	51
Consumption	26	26	27	27	31
Ending Stocks	0	0	0	0	0
Domestic Use	26	26	27	27	31
Net Trade	20	20	20	20	21

** Long run equilibrium

1988 Drought with High Mandate

Canadian Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	1,218	1,224	1,230	1,222	1,156
			(Metric Tons per Hectare)		
Yield	2.80	2.81	2.82	2.83	2.91
			(Thousand Metric Tons)		
Production	3,408	3,440	3,471	3,463	3,359
Beginning Stocks	607	587	571	578	636
Domestic Supply	4,015	4,028	4,042	4,041	3,995
Crush	1,562	1,549	1,559	1,576	1,649
Other Use	590	586	591	592	588
Ending Stocks	587	571	578	588	646
Domestic Use	2,740	2,706	2,728	2,756	2,883
Net Trade	1,275	1,321	1,314	1,285	1,112
Soybean Meal					
Production	1,210	1,199	1,207	1,220	1,277
Beginning Stocks	22	22	22	22	26
Domestic Supply	1,232	1,221	1,229	1,243	1,303
Consumption	2,377	2,359	2,362	2,386	2,727
Ending Stocks	22	22	22	23	27
Domestic Use	2,399	2,381	2,384	2,409	2,753
Net Trade	-1,167	-1,160	-1,156	-1,166	-1,450
Soybean Oil					
Production	263	261	263	265	278
Beginning Stocks	10	9	8	8	9
Domestic Supply	273	270	271	274	287
Consumption	317	318	321	325	354
Ending Stocks	9	8	8	8	9
Domestic Use	327	326	329	334	363
Net Trade	-53	-56	-58	-60	-76

** Long run equilibrium

1988 Drought with High Mandate

Chinese Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	9,193	9,319	9,491	9,507	9,473
			(Metric Tons per Hectare)		
Yield	1.79	1.81	1.83	1.85	1.97
			(Thousand Metric Tons)		
Production	16,490	16,902	17,403	17,623	18,697
Beginning Stocks	4,223	4,270	4,253	4,408	5,357
Domestic Supply	20,713	21,172	21,656	22,030	24,055
Crush	40,644	42,327	44,081	45,846	56,670
Food Use	8,758	8,840	9,011	9,217	10,395
Feed Use	1,692	1,696	1,703	1,704	1,702
Ending Stocks	4,270	4,253	4,408	4,610	5,475
Domestic Use	55,365	57,117	59,202	61,376	74,242
Net Trade	-34,652	-35,944	-37,545	-39,346	-50,187
Soybean Meal					
Production	32,163	33,495	34,883	36,279	44,845
Beginning Stocks	0	0	0	0	0
Domestic Supply	32,163	33,495	34,883	36,279	44,845
Consumption	32,237	32,943	34,440	35,949	43,715
Ending Stocks	0	0	0	0	0
Domestic Use	32,237	32,943	34,440	35,949	43,715
Net Trade	-73	552	443	330	1,130
Soybean Oil					
Production	7,317	7,683	8,067	8,459	10,967
Beginning Stocks	220	225	218	222	261
Domestic Supply	7,537	7,908	8,285	8,681	11,228
Consumption	8,889	9,233	9,721	10,301	14,291
Ending Stocks	225	218	222	230	266
Domestic Use	9,114	9,451	9,942	10,531	14,557
Net Trade	-1,577	-1,544	-1,657	-1,851	-3,329

** Long run equilibrium

1988 Drought with High Mandate

CIS Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	1,409	1,459	1,513	1,556	1,830
			(Metric Tons per Hectare)		
Yield	1.15	1.15	1.15	1.15	1.16
			(Thousand Metric Tons)		
Production	1,614	1,675	1,739	1,792	2,130
Beginning Stocks	70	70	71	73	85
Domestic Supply	1,684	1,745	1,810	1,866	2,215
Crush	1,230	1,267	1,305	1,345	1,608
Other Use	66	68	71	74	90
Ending Stocks	70	71	73	76	86
Domestic Use	1,366	1,406	1,450	1,495	1,784
Net Trade	318	339	360	370	430
Soybean Meal					
Production	961	990	1,020	1,051	1,257
Beginning Stocks	3	3	3	4	5
Domestic Supply	964	994	1,023	1,055	1,262
Consumption	1,705	1,755	1,808	1,863	2,130
Ending Stocks	3	3	4	4	5
Domestic Use	1,708	1,759	1,811	1,867	2,136
Net Trade	-744	-765	-788	-812	-874
Soybean Oil					
Production	215	222	228	235	281
Beginning Stocks	6	6	6	6	7
Domestic Supply	221	227	234	241	288
Consumption	270	275	283	292	329
Ending Stocks	6	6	6	6	7
Domestic Use	276	280	289	298	337
Net Trade	-55	-53	-55	-57	-48

** Long run equilibrium

1988 Drought with High Mandate

European Union-25 Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	339	335	343	350	374
			(Metric Tons per Hectare)		
Yield	2.91	2.93	2.95	2.97	3.08
			(Thousand Metric Tons)		
Production	986	981	1,012	1,040	1,151
Beginning Stocks	930	1,128	1,114	1,091	1,257
Domestic Supply	1,916	2,109	2,126	2,131	2,408
Crush	13,674	13,438	13,346	13,267	12,535
Other Use	1,298	1,288	1,290	1,299	1,397
Ending Stocks	1,128	1,114	1,091	1,091	1,293
Domestic Use	16,100	15,840	15,727	15,657	15,224
Net Trade	-14,184	-13,730	-13,601	-13,526	-12,816
Soybean Meal					
Production	10,763	10,577	10,505	10,443	9,866
Beginning Stocks	863	864	888	887	1,023
Domestic Supply	11,626	11,441	11,393	11,330	10,889
Consumption	32,731	32,775	32,928	33,013	34,298
Ending Stocks	864	888	887	894	1,051
Domestic Use	33,595	33,663	33,815	33,907	35,349
Net Trade	-21,968	-22,221	-22,423	-22,577	-24,460
Soybean Oil					
Production	2,451	2,408	2,392	2,378	2,247
Beginning Stocks	203	196	188	178	192
Domestic Supply	2,654	2,604	2,580	2,555	2,439
Food Use	1,589	1,573	1,557	1,557	1,652
Industrial Use	1,281	1,315	1,310	1,315	1,479
Ending Stocks	196	188	178	174	197
Domestic Use	1,477	1,503	1,487	1,488	1,676
Net Trade	-551	-611	-604	-629	-1,028

** Long run equilibrium

1988 Drought with High Mandate

Indian Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	7,710	7,857	7,927	7,980	7,924
			(Metric Tons per Hectare)		
Yield	0.88	0.90	0.91	0.93	1.01
			(Thousand Metric Tons)		
Production	6,779	7,035	7,223	7,393	8,022
Beginning Stocks	120	116	113	116	134
Domestic Supply	6,899	7,151	7,336	7,509	8,155
Crush	5,857	6,098	6,264	6,420	7,003
Other Use	922	935	950	965	1,011
Ending Stocks	116	113	116	120	137
Domestic Use	6,894	7,146	7,331	7,504	8,150
Net Trade	5	5	5	5	5
Soybean Meal					
Production	4,661	4,853	4,986	5,110	5,574
Beginning Stocks	48	58	63	82	176
Domestic Supply	4,709	4,911	5,049	5,192	5,749
Consumption	1,586	1,556	1,585	1,623	1,870
Ending Stocks	58	63	82	102	190
Domestic Use	1,644	1,619	1,668	1,725	2,060
Net Trade	3,066	3,292	3,381	3,467	3,689
Soybean Oil					
Production	1,052	1,099	1,132	1,163	1,290
Beginning Stocks	70	60	50	55	99
Domestic Supply	1,122	1,158	1,181	1,218	1,389
Consumption	2,850	2,925	3,055	3,209	4,222
Ending Stocks	60	50	55	64	106
Domestic Use	2,909	2,974	3,109	3,274	4,329
Net Trade	-1,787	-1,816	-1,928	-2,056	-2,940

** Long run equilibrium

1988 Drought with High Mandate

Japanese Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	138	139	138	136	132
			(Metric Tons per Hectare)		
Yield	1.48	1.50	1.52	1.54	1.64
			(Thousand Metric Tons)		
Production	204	208	209	210	216
Beginning Stocks	263	268	267	277	316
Domestic Supply	467	476	476	486	533
Crush	2,798	2,657	2,648	2,674	2,714
Food Use	1,054	1,051	1,068	1,085	1,151
Feed Use	316	315	314	313	308
Ending Stocks	268	267	277	286	321
Domestic Use	4,435	4,290	4,307	4,358	4,493
Net Trade	-3,968	-3,814	-3,830	-3,871	-3,960
Soybean Meal					
Production	2,201	2,091	2,084	2,103	2,135
Beginning Stocks	186	192	197	204	228
Domestic Supply	2,387	2,283	2,281	2,308	2,363
Consumption	3,873	3,764	3,761	3,794	4,110
Ending Stocks	192	197	204	209	231
Domestic Use	4,065	3,962	3,965	4,003	4,341
Net Trade	-1,678	-1,679	-1,684	-1,696	-1,977
Soybean Oil					
Production	511	485	484	488	496
Beginning Stocks	25	25	25	25	26
Domestic Supply	536	510	508	513	522
Consumption	578	572	569	570	574
Ending Stocks	25	25	25	25	26
Domestic Use	603	597	594	595	600
Net Trade	-68	-86	-86	-82	-78

** Long run equilibrium

1988 Drought with High Mandate

South Korean Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	103	106	107	107	101
			(Metric Tons per Hectare)		
Yield	1.65	1.67	1.68	1.70	1.77
			(Thousand Metric Tons)		
Production	171	177	180	182	179
Beginning Stocks	110	97	92	95	119
Domestic Supply	281	274	272	277	298
Crush	993	965	968	978	1,008
Food Use	384	381	383	385	397
Feed Use	46	47	47	47	45
Ending Stocks	97	92	95	100	122
Domestic Use	1,520	1,485	1,493	1,509	1,573
Net Trade	-1,239	-1,211	-1,220	-1,233	-1,275
Soybean Meal					
Production	786	764	766	774	798
Beginning Stocks	203	187	189	199	248
Domestic Supply	989	951	956	973	1,047
Consumption	2,603	2,640	2,711	2,773	2,988
Ending Stocks	187	189	199	208	255
Domestic Use	2,790	2,829	2,910	2,981	3,244
Net Trade	-1,800	-1,879	-1,954	-2,008	-2,197
Soybean Oil					
Production	178	173	173	175	180
Beginning Stocks	16	14	14	14	15
Domestic Supply	194	187	187	188	195
Consumption	424	419	428	440	506
Ending Stocks	14	14	14	14	15
Domestic Use	439	433	441	454	521
Net Trade	-245	-246	-255	-266	-326

** Long run equilibrium

1988 Drought with High Mandate

Taiwanese Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	0	0	0	0	0
			(Metric Tons per Hectare)		
Yield	0.03	0.04	0.06	0.07	0.14
			(Thousand Metric Tons)		
Production	0	0	0	0	0
Beginning Stocks	145	140	139	143	169
Domestic Supply	145	140	139	143	169
Crush	2,119	2,096	2,105	2,122	2,213
Food Use	262	261	265	271	301
Feed Use	0	0	0	0	0
Ending Stocks	140	139	143	149	172
Domestic Use	2,521	2,496	2,514	2,542	2,686
Net Trade	-2,376	-2,356	-2,375	-2,399	-2,518
Soybean Meal					
Production	1,669	1,651	1,658	1,672	1,744
Beginning Stocks	16	16	16	17	22
Domestic Supply	1,685	1,667	1,675	1,689	1,765
Consumption	1,683	1,635	1,624	1,637	1,755
Ending Stocks	16	16	17	18	22
Domestic Use	1,699	1,651	1,642	1,655	1,778
Net Trade	-13	16	33	34	-12
Soybean Oil					
Production	363	359	360	363	379
Beginning Stocks	39	37	36	36	43
Domestic Supply	402	396	396	400	422
Consumption	377	372	379	391	443
Ending Stocks	37	36	36	38	44
Domestic Use	414	407	415	429	487
Net Trade	-12	-11	-19	-29	-65

** Long run equilibrium

1988 Drought with High Mandate

Rest-of-World Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	6,458	6,609	6,752	6,842	7,359
			(Metric Tons per Hectare)		
Yield	1.86	1.87	1.88	1.89	1.96
			(Thousand Metric Tons)		
Production	12,019	12,376	12,719	12,964	14,394
Beginning Stocks	762	717	691	715	883
Domestic Supply	12,780	13,093	13,410	13,679	15,277
Crush	16,647	17,044	17,564	18,114	21,326
Food Use	3,482	3,452	3,483	3,511	3,673
Feed Use	2,162	2,225	2,331	2,438	3,040
Ending Stocks	717	691	715	748	906
Domestic Use	23,008	23,411	24,093	24,811	28,945
Net Trade	-10,227	-10,318	-10,683	-11,132	-13,667
Soybean Meal					
Production	13,145	13,459	13,869	14,304	16,840
Beginning Stocks	551	531	545	582	765
Domestic Supply	13,696	13,990	14,414	14,886	17,605
Consumption	34,601	35,902	37,630	39,229	48,601
Ending Stocks	531	545	582	617	791
Domestic Use	35,132	36,447	38,211	39,846	49,392
Net Trade	-21,435	-22,457	-23,797	-24,961	-31,787
Soybean Oil					
Production	2,940	3,010	3,102	3,199	3,767
Beginning Stocks	155	145	135	136	157
Domestic Supply	3,095	3,155	3,237	3,335	3,924
Consumption	6,600	6,563	6,665	6,827	7,844
Ending Stocks	145	135	136	140	160
Domestic Use	6,745	6,698	6,801	6,967	8,003
Net Trade	-3,650	-3,543	-3,564	-3,632	-4,080

** Long run equilibrium

1988 Drought with High Mandate

Rapeseed Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters			(Thousand Metric Tons)		
Australia	261	226	208	194	95
Bulgaria and Romania	73	70	59	58	49
Canada	5,491	5,660	5,713	5,781	6,184
CIS	900	993	1,044	1,072	1,400
Total Net Exports *	6,725	6,948	7,023	7,105	7,728
Net Importers					
China	696	530	499	541	1,211
European Union-25	597	968	1,111	1,139	1,045
India	0	0	0	0	0
Japan	2,308	2,298	2,308	2,312	2,366
United States	421	435	405	422	400
Rest of World	2,588	2,601	2,584	2,574	2,589
Residual	116	116	116	116	116
Total Net Imports	6,725	6,948	7,023	7,105	7,728
Prices			(U.S. Dollars per Metric Ton)		
Cash Vancouver	336	348	339	327	283
CIF Hamburg	371	385	375	362	312

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

Rapeseed Meal Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters			(Thousand Metric Tons)		
Bulgaria and Romania	22	28	34	39	64
Canada	1,548	1,585	1,624	1,653	1,825
CIS	97	92	89	85	70
European Union-25	-88	-68	-55	137	508
India	381	448	421	370	282
Total Net Exports *	2,077	2,183	2,198	2,313	2,780
Net Importers					
China	161	345	430	571	793
Japan	44	20	5	2	-1
United States	1,353	1,305	1,251	1,260	1,444
Rest of World	431	444	458	480	543
Residual	-30	-30	-30	-30	-30
Total Net Imports	2,077	2,183	2,198	2,313	2,780
Price			(U.S. Dollars per Metric Ton)		
FOB Hamburg	150	148	147	145	126

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

Rapeseed Oil Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters		(Thousand Metric Tons)			
Australia	38	35	32	31	34
Bulgaria and Romania	15	19	24	28	48
Canada	1,048	1,072	1,074	1,085	1,224
China	443	385	269	156	-10
CIS	37	35	31	27	20
Total Net Exports *	1,581	1,547	1,430	1,326	1,326
Net Importers					
European Union-25	626	602	421	257	150
India	0	0	0	0	0
Japan	31	33	35	36	47
United States	571	573	601	633	679
Rest of World	156	142	177	203	244
Residual	196	196	196	196	196
Total Net Imports	1,581	1,547	1,430	1,326	1,326
Price		(U.S. Dollars per Metric Ton)			
FOB Hamburg	897	941	916	891	857

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

World Rapeseed Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Rapeseed			(Thousand Hectares)		
Area Harvested	28,833	29,079	29,376	29,415	30,178
			(Thousand Metric Tons)		
Production	50,801	51,779	52,989	53,799	58,983
Beginning Stocks	3,434	3,434	3,437	3,603	4,745
Domestic Supply	54,235	55,213	56,426	57,402	63,728
Crush	47,994	48,999	50,001	50,766	55,825
Other Use	2,691	2,661	2,706	2,717	2,875
Residual	116	116	116	116	116
Ending Stocks	3,434	3,437	3,603	3,803	4,912
Domestic Use	54,235	55,213	56,426	57,402	63,728
Trade *	6,725	6,948	7,023	7,105	7,728
Rapeseed Meal					
Production	28,612	29,198	29,782	30,229	33,230
Consumption	28,633	29,219	29,810	30,254	33,254
Ending Stocks	278	287	289	294	331
Trade *	2,077	2,183	2,198	2,313	2,780
Rapeseed Oil					
Production	18,758	19,166	19,574	19,884	21,882
Consumption	18,567	18,974	19,366	19,674	21,680
Ending Stocks	376	373	385	399	464
Trade *	1,581	1,547	1,430	1,326	1,326
			(Kilograms)		
Per Capita Consumption	2.78	2.81	2.83	2.84	2.94

* Excludes intraregional trade.

** Long run equilibrium

1988 Drought with High Mandate

U.S. Canola Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Canola			(Thousand Hectares)		
Area Harvested	497	522	574	573	588
			(Metric Tons per Hectare)		
Yield	1.67	1.69	1.71	1.73	1.85
			(Thousand Metric Tons)		
Production	829	881	980	991	1,087
Beginning Stocks	105	104	101	103	108
Domestic Supply	934	985	1,081	1,094	1,194
Crush	1,226	1,292	1,356	1,384	1,456
Other Use	25	26	27	27	29
Ending Stocks	104	101	103	104	109
Domestic Use	1,355	1,420	1,486	1,515	1,594
Net Trade	-421	-435	-405	-422	-400
Canola Meal					
Production	753	793	832	850	894
Beginning Stocks	5	5	5	5	5
Domestic Supply	758	799	838	855	899
Consumption	2,106	2,098	2,083	2,110	2,338
Ending Stocks	5	5	5	5	5
Domestic Use	2,111	2,104	2,089	2,115	2,344
Net Trade	-1,353	-1,305	-1,251	-1,260	-1,444
Canola Oil					
Production	475	501	526	536	564
Beginning Stocks	55	56	54	56	70
Domestic Supply	530	557	580	593	634
Consumption	1,045	1,076	1,125	1,166	1,244
Ending Stocks	56	54	56	60	70
Domestic Use	1,101	1,130	1,181	1,226	1,314
Net Trade	-571	-573	-601	-633	-679

Note: Rapeseed varieties low in erucic acid and glucosinulates are produced under the name canola in Canada and the U.S.
They are equivalent to 00 rapeseed varieties produced elsewhere.
** Long run equilibrium

1988 Drought with High Mandate

Australian Rapeseed Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Rapeseed			(Thousand Hectares)		
Area Harvested	661	636	617	596	486
			(Metric Tons per Hectare)		
Yield	1.12	1.14	1.15	1.17	1.28
			(Thousand Metric Tons)		
Production	739	723	713	699	622
Beginning Stocks	90	87	101	119	184
Domestic Supply	829	811	814	819	806
Crush	465	468	471	475	503
Other Use	16	16	16	16	15
Ending Stocks	87	101	119	134	192
Domestic Use	568	585	606	624	711
Net Trade	261	226	208	194	95
Rapeseed Meal					
Production	268	270	271	273	290
Beginning Stocks	0	0	0	0	0
Domestic Supply	268	270	271	273	290
Consumption	268	270	271	273	290
Ending Stocks	0	0	0	0	0
Domestic Use	268	270	271	273	290
Net Trade	0	0	0	0	0
Rapeseed Oil					
Production	186	187	189	190	201
Beginning Stocks	6	6	7	7	10
Domestic Supply	192	193	195	197	211
Consumption	148	152	155	159	167
Ending Stocks	6	7	7	8	10
Domestic Use	154	158	163	166	177
Net Trade	38	35	32	31	34

** Long run equilibrium

1988 Drought with High Mandate

Bulgarian and Romanian Rapeseed Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Rapeseed			(Thousand Hectares)		
Area Harvested	119	123	120	123	137
			(Metric Tons per Hectare)		
Yield	1.14	1.18	1.22	1.26	1.50
			(Thousand Metric Tons)		
Production	136	145	147	155	206
Beginning Stocks	9	9	10	10	13
Domestic Supply	145	154	157	165	219
Crush	63	75	87	97	156
Other Use	0	0	0	0	0
Ending Stocks	9	10	10	11	14
Domestic Use	72	85	97	108	170
Net Trade	73	70	59	58	49
Rapeseed Meal					
Production	38	45	52	58	94
Beginning Stocks	0	0	0	0	0
Domestic Supply	38	45	52	58	94
Consumption	16	17	19	19	29
Ending Stocks	0	0	0	0	0
Domestic Use	16	17	19	19	29
Net Trade	22	28	34	39	64
Rapeseed Oil					
Production	25	30	35	39	62
Beginning Stocks	0	0	0	0	0
Domestic Supply	25	30	35	39	62
Consumption	10	10	11	11	14
Ending Stocks	0	0	0	0	0
Domestic Use	10	10	11	11	14
Net Trade	15	19	24	28	48

** Long run equilibrium

1988 Drought with High Mandate

Canadian Canola Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Canola			(Thousand Hectares)		
Area Harvested	5,619	5,679	5,741	5,753	5,848
			(Metric Tons per Hectare)		
Yield	1.69	1.71	1.73	1.75	1.87
			(Thousand Metric Tons)		
Production	9,488	9,704	9,925	10,059	10,927
Beginning Stocks	1,729	1,727	1,702	1,784	2,191
Domestic Supply	11,217	11,431	11,627	11,843	13,118
Crush	3,552	3,618	3,670	3,726	4,189
Other Use	448	450	460	466	497
Ending Stocks	1,727	1,702	1,784	1,869	2,248
Domestic Use	5,727	5,771	5,914	6,062	6,934
Net Trade	5,491	5,660	5,713	5,781	6,184
Canola Meal					
Production	2,023	2,061	2,091	2,122	2,386
Beginning Stocks	29	30	31	31	35
Domestic Supply	2,052	2,091	2,121	2,153	2,421
Consumption	475	475	466	468	560
Ending Stocks	30	31	31	32	36
Domestic Use	504	505	497	500	596
Net Trade	1,548	1,585	1,624	1,653	1,825
Canola Oil					
Production	1,492	1,520	1,542	1,565	1,759
Beginning Stocks	60	57	55	59	70
Domestic Supply	1,552	1,577	1,597	1,624	1,830
Consumption	446	450	464	477	535
Ending Stocks	57	55	59	62	72
Domestic Use	503	505	523	539	606
Net Trade	1,048	1,072	1,074	1,085	1,224

Note: Rapeseed varieties low in erucic acid and glucosinulates are produced under the name canola in Canada and the U.S.
They are equivalent to 00 rapeseed varieties produced elsewhere.
** Long run equilibrium

1988 Drought with High Mandate

Chinese Rapeseed Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Rapeseed			(Thousand Hectares)		
Area Harvested	7,290	7,300	7,284	7,230	7,057
			(Metric Tons per Hectare)		
Yield	1.78	1.80	1.82	1.84	1.96
			(Thousand Metric Tons)		
Production	12,982	13,147	13,264	13,309	13,838
Beginning Stocks	0	0	0	0	0
Domestic Supply	12,982	13,147	13,264	13,309	13,838
Crush	13,067	13,060	13,133	13,209	14,363
Other Use	611	616	630	641	686
Ending Stocks	0	0	0	0	0
Domestic Use	13,678	13,677	13,763	13,850	15,049
Net Trade	-696	-530	-499	-541	-1,211
Rapeseed Meal					
Production	8,217	8,212	8,258	8,306	9,032
Beginning Stocks	0	0	0	0	0
Domestic Supply	8,217	8,212	8,258	8,306	9,032
Feed Use	8,017	8,186	8,310	8,491	9,400
Industrial Use	361	372	378	386	425
Ending Stocks	0	0	0	0	0
Domestic Use	8,378	8,558	8,689	8,878	9,825
Net Trade	-161	-345	-430	-571	-793
Rapeseed Oil					
Production	4,690	4,687	4,714	4,741	5,155
Beginning Stocks	0	0	0	0	0
Domestic Supply	4,690	4,687	4,714	4,741	5,155
Consumption	4,247	4,302	4,445	4,585	5,165
Ending Stocks	0	0	0	0	0
Domestic Use	4,247	4,302	4,445	4,585	5,165
Net Trade	443	385	269	156	-10

** Long run equilibrium

1988 Drought with High Mandate

CIS Rapeseed Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Rapeseed			(Thousand Hectares)		
Area Harvested	1,045	1,103	1,127	1,133	1,278
			(Metric Tons per Hectare)		
Yield	1.31	1.33	1.35	1.37	1.51
			(Thousand Metric Tons)		
Production	1,367	1,467	1,524	1,557	1,924
Beginning Stocks	13	13	14	15	18
Domestic Supply	1,380	1,481	1,538	1,572	1,943
Crush	430	435	439	444	475
Other Use	36	39	40	41	48
Ending Stocks	13	14	15	16	19
Domestic Use	479	488	495	500	542
Net Trade	900	993	1,044	1,072	1,400
Rapeseed Meal					
Production	250	254	256	258	277
Beginning Stocks	0	0	0	0	0
Domestic Supply	250	254	256	258	277
Consumption	153	161	167	174	207
Ending Stocks	0	0	0	0	0
Domestic Use	153	161	167	174	207
Net Trade	97	92	89	85	70
Rapeseed Oil					
Production	167	169	171	173	185
Beginning Stocks	4	4	4	4	4
Domestic Supply	171	173	175	177	189
Consumption	130	134	140	146	165
Ending Stocks	4	4	4	4	4
Domestic Use	134	138	144	150	169
Net Trade	37	35	31	27	20

** Long run equilibrium

1988 Drought with High Mandate

European Union-25 Rapeseed Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Rapeseed			(Thousand Hectares)		
Total Area Harvested	5,783	5,819	5,940	6,040	6,407
			(Metric Tons per Hectare)		
Yield	3.09	3.13	3.16	3.19	3.40
			(Thousand Metric Tons)		
Production	17,880	18,191	18,773	19,299	21,793
Beginning Stocks	978	989	1,009	1,016	1,424
Domestic Supply	18,858	19,180	19,782	20,315	23,217
Crush	17,650	18,322	19,059	19,579	21,913
Other Use	816	818	818	821	856
Ending Stocks	989	1,009	1,016	1,054	1,493
Domestic Use	19,455	20,148	20,893	21,454	24,263
Net Trade	-597	-968	-1,111	-1,139	-1,045
Rapeseed Meal					
Production	10,128	10,513	10,936	11,235	12,574
Beginning Stocks	88	91	94	93	104
Domestic Supply	10,216	10,605	11,031	11,328	12,678
Consumption	10,213	10,579	10,992	11,098	12,064
Ending Stocks	91	94	93	94	106
Domestic Use	10,304	10,673	11,085	11,192	12,171
Net Trade	-88	-68	-55	137	508
Rapeseed Oil					
Production	7,325	7,604	7,910	8,126	9,094
Beginning Stocks	165	163	163	164	193
Domestic Supply	7,490	7,767	8,073	8,289	9,287
Food Use	2,412	2,423	2,444	2,475	2,598
Industrial Use	5,517	5,758	5,861	5,880	6,617
Other Use	25	25	25	25	25
Ending Stocks	163	163	164	166	197
Domestic Use	8,117	8,369	8,494	8,546	9,437
Net Trade	-626	-602	-421	-257	-150

** Long run equilibrium

1988 Drought with High Mandate

Indian Rapeseed Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Rapeseed			(Thousand Hectares)		
Area Harvested	7,004	7,034	7,070	7,033	7,247
			(Metric Tons per Hectare)		
Yield	0.94	0.94	0.95	0.96	1.00
			(Thousand Metric Tons)		
Production	6,555	6,633	6,716	6,730	7,240
Beginning Stocks	300	284	277	321	526
Domestic Supply	6,855	6,917	6,993	7,051	7,765
Crush	5,947	6,066	6,081	6,103	6,614
Other Use	625	574	591	579	599
Ending Stocks	284	277	321	369	552
Domestic Use	6,855	6,917	6,993	7,051	7,765
Net Trade	0	0	0	0	0
Rapeseed Meal					
Production	3,569	3,640	3,650	3,663	3,970
Beginning Stocks	60	60	60	60	60
Domestic Supply	3,629	3,700	3,710	3,723	4,030
Consumption	3,189	3,193	3,228	3,293	3,688
Ending Stocks	60	60	60	60	60
Domestic Use	3,249	3,253	3,288	3,353	3,748
Net Trade	381	448	421	370	282
Rapeseed Oil					
Production	2,248	2,293	2,299	2,307	2,500
Beginning Stocks	0	0	0	0	0
Domestic Supply	2,248	2,293	2,299	2,307	2,500
Consumption	2,248	2,293	2,299	2,307	2,500
Ending Stocks	0	0	0	0	0
Domestic Use	2,248	2,293	2,299	2,307	2,500
Net Trade	0	0	0	0	0

** Long run equilibrium

1988 Drought with High Mandate

Japanese Rapeseed Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Rapeseed			(Thousand Hectares)		
Area Harvested	1	1	1	1	1
			(Metric Tons per Hectare)		
Yield	1.02	1.03	1.04	1.05	1.11
			(Thousand Metric Tons)		
Production	1	1	1	1	1
Beginning Stocks	182	192	196	206	242
Domestic Supply	183	193	197	207	243
Crush	2,293	2,290	2,293	2,299	2,359
Other Use	5	5	5	5	5
Ending Stocks	192	196	206	215	246
Domestic Use	2,491	2,491	2,505	2,519	2,610
Net Trade	-2,308	-2,298	-2,308	-2,312	-2,366
Rapeseed Meal					
Production	1,296	1,294	1,296	1,299	1,333
Beginning Stocks	40	44	46	47	54
Domestic Supply	1,336	1,338	1,342	1,347	1,387
Consumption	1,336	1,312	1,300	1,300	1,331
Ending Stocks	44	46	47	49	55
Domestic Use	1,380	1,358	1,347	1,349	1,386
Net Trade	-44	-20	-5	-2	1
Rapeseed Oil					
Production	923	922	923	926	950
Beginning Stocks	38	39	40	42	47
Domestic Supply	961	961	963	967	997
Consumption	953	955	956	960	997
Ending Stocks	39	40	42	44	48
Domestic Use	993	995	998	1,004	1,044
Net Trade	-31	-33	-35	-36	-47

** Long run equilibrium

1988 Drought with High Mandate

Rest-of-World Rapeseed Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Rapeseed			(Thousand Hectares)		
Area Harvested	814	860	901	932	1,130
			(Metric Tons per Hectare)		
Yield	1.01	1.03	1.05	1.07	1.19
			(Thousand Metric Tons)		
Production	823	887	946	998	1,345
Beginning Stocks	28	27	27	29	38
Domestic Supply	851	914	973	1,027	1,384
Crush	3,301	3,372	3,410	3,450	3,796
Other Use	110	116	119	121	137
Ending Stocks	27	27	29	31	40
Domestic Use	3,438	3,515	3,558	3,602	3,973
Net Trade	-2,588	-2,601	-2,584	-2,574	-2,589
Rapeseed Meal					
Production	2,070	2,115	2,139	2,164	2,381
Beginning Stocks	46	47	50	52	67
Domestic Supply	2,116	2,162	2,189	2,216	2,448
Consumption	2,500	2,557	2,595	2,641	2,922
Ending Stocks	47	50	52	55	69
Domestic Use	2,547	2,607	2,647	2,695	2,991
Net Trade	-431	-444	-458	-480	-543
Rapeseed Oil					
Production	1,227	1,253	1,267	1,282	1,411
Beginning Stocks	53	51	50	53	63
Domestic Supply	1,280	1,304	1,317	1,335	1,474
Consumption	1,385	1,396	1,441	1,482	1,654
Ending Stocks	51	50	53	56	64
Domestic Use	1,436	1,446	1,494	1,538	1,718
Net Trade	-156	-142	-177	-203	-244

** Long run equilibrium

1988 Drought with High Mandate

Sunflower Seed Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters			(Thousand Metric Tons)		
Argentina	62	14	54	53	165
Bulgaria and Romania	836	892	855	954	1,084
China	79	99	116	114	94
CIS	709	779	739	733	960
United States	52	67	75	55	-50
Total Net Exports *	1,737	1,851	1,839	1,909	2,303
Net Importers					
European Union-25	897	970	950	983	1,181
Rest of World	355	395	404	441	587
Residual	485	485	485	485	485
Total Net Imports	1,737	1,851	1,839	1,909	2,303
Price			(U.S. Dollars per Metric Ton)		
CIF Lower Rhine	360	366	364	354	313

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

Sunflower Meal Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters			(Thousand Metric Tons)		
Argentina	1,142	1,155	1,163	1,181	1,273
Bulgaria and Romania	258	284	307	313	267
CIS	1,875	1,890	1,910	1,924	2,150
United States	5	5	5	5	5
Total Net Exports *	3,280	3,334	3,386	3,422	3,695
Net Importers					
China	10	10	10	10	10
European Union-25	1,996	2,004	1,986	1,954	1,851
Rest of World	917	962	1,033	1,101	1,476
Residual	357	357	357	357	357
Total Net Imports	3,280	3,334	3,386	3,422	3,695
Price			(U.S. Dollars per Metric Ton)		
CIF Rotterdam	138	137	135	131	115

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

Sunflower Oil Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters		(Thousand Metric Tons)			
Argentina	1,195	1,223	1,237	1,263	1,405
Bulgaria and Romania	116	149	188	191	170
CIS	1,901	1,959	1,989	2,039	2,485
United States	54	44	41	44	53
Total Net Exports *	3,266	3,375	3,455	3,538	4,113
Net Importers					
China	8	9	12	17	44
European Union-25	1,210	1,305	1,332	1,366	1,603
Rest of World	1,449	1,461	1,512	1,556	1,867
Residual	599	599	599	599	599
Total Net Imports	3,266	3,375	3,455	3,538	4,113
Price		(U.S. Dollars per Metric Ton)			
FOB NW Europe	759	797	805	810	834

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

World Sunflower Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sunflower Seed			(Thousand Hectares)		
Area Harvested	23,469	23,780	23,974	24,155	24,871
			(Thousand Metric Tons)		
Production	30,852	31,634	32,292	32,955	36,340
Beginning Stocks	1,430	1,272	1,200	1,214	1,457
Domestic Supply	32,282	32,906	33,492	34,169	37,797
Crush	27,068	27,708	28,228	28,785	31,849
Other Use	3,456	3,513	3,566	3,639	3,968
Residual	485	485	485	485	485
Ending Stocks	1,272	1,200	1,214	1,259	1,495
Domestic Use	32,282	32,906	33,492	34,169	37,797
Trade *	1,737	1,851	1,839	1,909	2,303
Sunflower Meal					
Production	11,918	12,191	12,417	12,658	13,949
Consumption	11,562	11,823	12,055	12,294	13,586
Ending Stocks	231	242	247	254	297
Trade *	3,280	3,334	3,386	3,422	3,695
Sunflower Oil					
Production	10,890	11,148	11,358	11,584	12,827
Consumption	10,313	10,550	10,768	10,984	12,210
Ending Stocks	501	499	490	491	587
Trade *	3,266	3,375	3,455	3,538	4,113
			(Kilograms)		
Per Capita Consumption	1.54	1.56	1.57	1.59	1.65

* Excludes intraregional trade.
** Long run equilibrium

1988 Drought with High Mandate

U.S. Sunflower Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sunflower Seed			(Thousand Hectares)		
Area Harvested	759	764	774	767	723
			(Metric Tons per Hectare)		
Yield	1.48	1.49	1.51	1.52	1.62
			(Thousand Metric Tons)		
Production	1,122	1,141	1,167	1,168	1,170
Beginning Stocks	131	131	132	136	143
Domestic Supply	1,253	1,272	1,299	1,304	1,312
Crush	558	554	562	576	640
Food	512	519	527	534	573
Ending Stocks	131	132	136	139	149
Domestic Use	1,201	1,205	1,224	1,248	1,362
Net Trade	52	67	75	55	-50
Sunflower Meal					
Production	276	274	277	285	316
Beginning Stocks	5	5	5	5	5
Domestic Supply	280	278	282	289	321
Consumption	271	269	272	280	311
Ending Stocks	5	5	5	5	5
Domestic Use	275	273	277	284	316
Net Trade	5	5	5	5	5
Sunflower Oil					
Production	243	241	244	251	279
Beginning Stocks	27	24	23	23	24
Domestic Supply	270	265	267	273	303
Consumption	191	199	203	206	226
Ending Stocks	24	23	23	23	25
Domestic Use	215	222	226	229	250
Net Trade	54	44	41	44	53

** Long run equilibrium

1988 Drought with High Mandate

Argentine Sunflower Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sunflower Seed			(Thousand Hectares)		
Area Harvested	2,284	2,306	2,339	2,369	2,527
			(Metric Tons per Hectare)		
Yield	1.76	1.78	1.79	1.81	1.92
			(Thousand Metric Tons)		
Production	4,014	4,094	4,194	4,291	4,850
Beginning Stocks	378	339	334	332	369
Domestic Supply	4,392	4,433	4,528	4,623	5,218
Crush	3,927	4,020	4,077	4,160	4,613
Other Use	64	65	66	67	73
Ending Stocks	339	334	332	342	368
Domestic Use	4,330	4,419	4,475	4,570	5,053
Net Trade	62	14	54	53	165
Sunflower Meal					
Production	1,628	1,666	1,690	1,724	1,912
Beginning Stocks	90	90	95	99	118
Domestic Supply	1,718	1,756	1,785	1,824	2,030
Consumption	485	506	522	539	637
Ending Stocks	90	95	99	104	120
Domestic Use	575	601	621	643	757
Net Trade	1,142	1,155	1,163	1,181	1,273
Sunflower Oil					
Production	1,582	1,619	1,642	1,676	1,858
Beginning Stocks	35	34	35	36	42
Domestic Supply	1,617	1,654	1,677	1,712	1,900
Consumption	388	396	404	411	452
Ending Stocks	34	35	36	37	42
Domestic Use	422	430	440	448	495
Net Trade	1,195	1,223	1,237	1,263	1,405

** Long run equilibrium

1988 Drought with High Mandate

Bulgarian and Romanian Sunflower Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sunflower Seed			(Thousand Hectares)		
Area Harvested	1,706	1,788	1,791	1,858	1,867
			(Metric Tons per Hectare)		
Yield	1.50	1.52	1.54	1.56	1.68
			(Thousand Metric Tons)		
Production	2,554	2,713	2,754	2,893	3,131
Beginning Stocks	160	159	164	164	190
Domestic Supply	2,714	2,872	2,918	3,057	3,321
Crush	1,424	1,506	1,586	1,610	1,679
Other Use	259	275	278	291	328
Ending Stocks	159	164	164	167	195
Domestic Use	1,843	1,945	2,028	2,069	2,203
Net Trade	836	892	855	954	1,084
Sunflower Meal					
Production	717	758	798	810	845
Beginning Stocks	9	8	8	8	10
Domestic Supply	726	766	806	818	855
Consumption	460	474	491	497	578
Ending Stocks	8	8	8	8	10
Domestic Use	468	483	499	505	588
Net Trade	258	284	307	313	267
Sunflower Oil					
Production	569	601	633	643	671
Beginning Stocks	55	52	50	47	51
Domestic Supply	624	653	683	690	722
Consumption	456	455	448	452	499
Ending Stocks	52	50	47	47	52
Domestic Use	508	505	495	499	552
Net Trade	116	149	188	191	170

** Long run equilibrium

1988 Drought with High Mandate

Chinese Sunflower Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sunflower Seed			(Thousand Hectares)		
Area Harvested	1,075	1,085	1,093	1,091	1,068
			(Metric Tons per Hectare)		
Yield	1.73	1.75	1.77	1.79	1.91
			(Thousand Metric Tons)		
Production	1,856	1,895	1,931	1,948	2,036
Beginning Stocks	0	0	0	0	0
Domestic Supply	1,856	1,895	1,931	1,948	2,036
Crush	946	951	953	952	944
Food Use	738	752	767	789	906
Other Use	93	93	94	94	92
Ending Stocks	0	0	0	0	0
Domestic Use	1,777	1,797	1,815	1,834	1,942
Net Trade	79	99	116	114	94
Sunflower Meal					
Production	512	515	516	515	511
Beginning Stocks	0	0	0	0	0
Domestic Supply	512	515	516	515	511
Feed Use	441	443	442	440	426
Industrial Use	81	83	84	86	95
Ending Stocks	0	0	0	0	0
Domestic Use	522	525	526	525	521
Net Trade	-10	-10	-10	-10	-10
Sunflower Oil					
Production	336	338	339	339	336
Beginning Stocks	0	0	0	0	0
Domestic Supply	336	338	339	339	336
Consumption	345	348	351	356	380
Ending Stocks	0	0	0	0	0
Domestic Use	345	348	351	356	380
Net Trade	-8	-9	-12	-17	-44

** Long run equilibrium

1988 Drought with High Mandate

CIS Sunflower Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sunflower Seed			(Thousand Hectares)		
Area Harvested	10,327	10,519	10,652	10,745	11,487
			(Metric Tons per Hectare)		
Yield	1.22	1.23	1.25	1.26	1.35
			(Thousand Metric Tons)		
Production	12,562	12,954	13,277	13,555	15,524
Beginning Stocks	279	180	93	109	178
Domestic Supply	12,841	13,134	13,370	13,664	15,703
Crush	11,276	11,572	11,816	12,085	13,779
Other Use	676	690	704	719	778
Ending Stocks	180	93	109	127	186
Domestic Use	12,132	12,355	12,630	12,931	14,743
Net Trade	709	779	739	733	960
Sunflower Meal					
Production	4,402	4,517	4,613	4,718	5,379
Beginning Stocks	30	31	32	34	40
Domestic Supply	4,432	4,548	4,645	4,752	5,419
Consumption	2,527	2,626	2,701	2,793	3,229
Ending Stocks	31	32	34	35	40
Domestic Use	2,557	2,658	2,735	2,828	3,269
Net Trade	1,875	1,890	1,910	1,924	2,150
Sunflower Oil					
Production	4,632	4,754	4,854	4,965	5,661
Beginning Stocks	116	117	120	127	152
Domestic Supply	4,748	4,871	4,975	5,092	5,812
Consumption	2,730	2,791	2,858	2,919	3,173
Ending Stocks	117	120	127	134	154
Domestic Use	2,847	2,912	2,986	3,053	3,327
Net Trade	1,901	1,959	1,989	2,039	2,485

** Long run equilibrium

1988 Drought with High Mandate

European Union-25 Sunflower Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sunflower Seed			(Thousand Hectares)		
Total Area Harvested	2,215	2,192	2,203	2,219	2,187
			(Metric Tons per Hectare)		
Yield	1.84	1.86	1.88	1.89	2.00
			(Thousand Metric Tons)		
Production	4,077	4,073	4,131	4,201	4,370
Beginning Stocks	393	380	392	385	466
Domestic Supply	4,470	4,453	4,523	4,586	4,835
Crush	4,394	4,439	4,494	4,578	4,908
Other Use	594	593	594	601	626
Ending Stocks	380	392	385	391	482
Domestic Use	5,367	5,424	5,473	5,569	6,016
Net Trade	-897	-970	-950	-983	-1,181
Sunflower Meal					
Production	2,461	2,487	2,518	2,565	2,749
Beginning Stocks	97	96	101	100	117
Domestic Supply	2,558	2,583	2,618	2,665	2,866
Consumption	4,458	4,487	4,504	4,518	4,598
Ending Stocks	96	101	100	101	120
Domestic Use	4,554	4,587	4,604	4,619	4,718
Net Trade	-1,996	-2,004	-1,986	-1,954	-1,851
Sunflower Oil					
Production	1,747	1,765	1,787	1,821	1,952
Beginning Stocks	230	218	218	202	236
Domestic Supply	1,977	1,983	2,005	2,023	2,188
Food Use	2,812	2,843	2,861	2,878	3,048
Industrial Use	158	228	274	318	495
Ending Stocks	218	218	202	193	248
Domestic Use	3,187	3,288	3,337	3,389	3,791
Net Trade	-1,210	-1,305	-1,332	-1,366	-1,603

** Long run equilibrium

1988 Drought with High Mandate

Rest-of-World Sunflower Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sunflower Seed			(Thousand Hectares)		
Area Harvested	5,103	5,125	5,123	5,106	5,011
			(Metric Tons per Hectare)		
Yield	0.91	0.93	0.94	0.96	1.05
			(Thousand Metric Tons)		
Production	4,667	4,763	4,838	4,899	5,259
Beginning Stocks	89	83	84	88	112
Domestic Supply	4,756	4,846	4,923	4,986	5,371
Crush	4,544	4,666	4,740	4,825	5,285
Other Use	483	491	500	509	558
Ending Stocks	83	84	88	93	115
Domestic Use	5,111	5,242	5,327	5,427	5,958
Net Trade	-355	-395	-404	-441	-587
Sunflower Meal					
Production	1,922	1,974	2,005	2,041	2,235
Beginning Stocks	1	1	1	2	2
Domestic Supply	1,924	1,975	2,006	2,042	2,237
Consumption	2,840	2,936	3,037	3,142	3,712
Ending Stocks	1	1	2	2	2
Domestic Use	2,841	2,938	3,039	3,143	3,714
Net Trade	-917	-962	-1,033	-1,101	-1,476
Sunflower Oil					
Production	1,781	1,828	1,857	1,890	2,071
Beginning Stocks	59	55	54	56	64
Domestic Supply	1,840	1,884	1,912	1,946	2,135
Consumption	3,233	3,291	3,368	3,445	3,936
Ending Stocks	55	54	56	57	66
Domestic Use	3,289	3,345	3,423	3,502	4,002
Net Trade	-1,449	-1,461	-1,512	-1,556	-1,867

** Long run equilibrium

1988 Drought with High Mandate

Palm Sector Trade

	07/08	08/09	09/10	10/11	16/17 **
Palm Oil					
Net Exporters		(Thousand Metric Tons)			
Malaysia	12,847	13,265	13,622	13,990	17,043
Indonesia	13,422	14,399	15,284	16,172	21,501
Total Net Exports *	26,270	27,665	28,906	30,162	38,543
Net Importers					
China	6,001	6,396	6,783	7,194	10,009
European Union-25	4,616	4,758	4,792	4,843	5,422
India	3,874	4,034	4,195	4,361	5,432
Rest of World	11,364	12,062	12,720	13,349	17,265
Residual	415	415	415	415	415
Total Net Imports	26,270	27,665	28,906	30,162	38,543
Palm Kernel Meal					
Net Exporters					
Indonesia	2,038	2,141	2,232	2,318	2,781
Malaysia	1,890	1,932	1,970	2,003	2,265
Total Net Exports *	3,928	4,073	4,202	4,321	5,046
Net Importers					
European Union-25	3,287	3,458	3,530	3,563	3,843
Rest of World	540	515	571	657	1,103
Residual	101	101	101	101	101
Total Net Imports	3,928	4,073	4,202	4,321	5,046
Palm Kernel Oil					
Net Exporters					
Indonesia	1,360	1,437	1,510	1,582	1,977
Malaysia	505	508	498	487	469
Total Net Exports *	1,865	1,945	2,008	2,069	2,446
Net Importers					
China	320	345	372	401	595
European Union-25	665	694	711	729	847
Rest of World	561	588	607	621	686
Residual	318	318	318	318	318
Total Net Imports	1,865	1,945	2,008	2,069	2,446
CIF Rotterdam Prices		(U.S. Dollars per Metric Ton)			
Palm Oil	604	625	638	650	740
Palm Kernel Oil	677	692	691	692	762
Palm Kernel Meal	119	122	121	116	89

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

World Palm Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Palm Oil			(Thousand Metric Tons)		
Production	40,566	42,330	44,054	45,761	56,279
Consumption	40,176	41,951	43,630	45,324	55,838
Trade *	26,270	27,665	28,906	30,162	38,543
			(Kilograms)		
Per Capita Consumption	6.01	6.21	6.38	6.55	7.56
Palm Kernel Meal			(Thousand Metric Tons)		
Production	5,815	6,038	6,255	6,470	7,743
Consumption	5,708	5,933	6,145	6,349	7,625
Trade *	3,928	4,073	4,202	4,321	5,046
Palm Kernel Oil					
Production	4,856	5,042	5,224	5,403	6,466
Consumption	4,539	4,720	4,900	5,079	6,147
Trade *	1,865	1,945	2,008	2,069	2,446
			(Kilograms)		
Per Capita Consumption	0.68	0.70	0.72	0.73	0.83

* Excludes intraregional trade.
** Long run equilibrium

1988 Drought with High Mandate

Chinese Palm Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Palm Oil			(Thousand Metric Tons)		
Production	0	0	0	0	0
Beginning Stocks	0	0	0	0	0
Domestic Supply	0	0	0	0	0
Consumption	6,001	6,396	6,783	7,194	10,009
Ending Stocks	0	0	0	0	0
Domestic Use	6,001	6,396	6,783	7,194	10,009
Net Trade	-6,001	-6,396	-6,783	-7,194	-10,009

** Long run equilibrium

European Union-25 Palm Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Palm Oil			(Thousand Metric Tons)		
Production	0	0	0	0	0
Beginning Stocks	200	202	206	196	192
Domestic Supply	200	202	206	196	192
Consumption	4,614	4,755	4,802	4,850	5,420
Ending Stocks	202	206	196	189	194
Domestic Use	4,816	4,961	4,998	5,039	5,614
Net Trade	-4,616	-4,758	-4,792	-4,843	-5,422
Palm Kernel Meal					
Production	28	28	28	28	27
Beginning Stocks	0	0	0	0	0
Domestic Supply	28	28	28	28	27
Consumption	3,315	3,485	3,558	3,591	3,870
Ending Stocks	0	0	0	0	0
Domestic Use	3,315	3,485	3,558	3,591	3,870
Net Trade	-3,287	-3,458	-3,530	-3,563	-3,843
Palm Kernel Oil					
Production	21	21	21	21	20
Beginning Stocks	47	48	49	48	49
Domestic Supply	68	68	69	69	69
Consumption	686	713	733	750	867
Ending Stocks	48	49	48	47	49
Domestic Use	733	762	780	797	917
Net Trade	-665	-694	-711	-729	-847

** Long run equilibrium

Indian Palm Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Palm Oil			(Thousand Metric Tons)		
Production	42	44	45	46	55
Beginning Stocks	100	100	101	103	116
Domestic Supply	142	144	146	150	172
Consumption	3,917	4,077	4,237	4,404	5,486
Ending Stocks	100	101	103	106	119
Domestic Use	4,017	4,178	4,341	4,511	5,604
Net Trade	-3,874	-4,034	-4,195	-4,361	-5,432

** Long run equilibrium

Indonesian Palm Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Palm Oil			(Thousand Metric Tons)		
Production	18,231	19,258	20,255	21,235	27,085
Beginning Stocks	1,208	1,206	1,194	1,201	1,237
Domestic Supply	19,439	20,464	21,450	22,436	28,322
Consumption	4,811	4,870	4,964	5,055	5,580
Ending Stocks	1,206	1,194	1,201	1,209	1,241
Domestic Use	6,017	6,065	6,166	6,265	6,821
Net Trade	13,422	14,399	15,284	16,172	21,501
Palm Kernel Meal					
Production	2,532	2,676	2,815	2,950	3,735
Beginning Stocks	31	32	32	32	39
Domestic Supply	2,563	2,708	2,847	2,983	3,773
Consumption	493	535	583	631	953
Ending Stocks	32	32	32	33	40
Domestic Use	525	567	615	664	992
Net Trade	2,038	2,141	2,232	2,318	2,781
Palm Kernel Oil					
Production	2,111	2,231	2,347	2,460	3,114
Beginning Stocks	103	103	103	104	108
Domestic Supply	2,214	2,334	2,450	2,564	3,221
Consumption	751	794	835	877	1,136
Ending Stocks	103	103	104	105	108
Domestic Use	854	897	939	982	1,244
Net Trade	1,360	1,437	1,510	1,582	1,977

** Long run equilibrium

Malaysian Palm Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Palm Oil			(Thousand Metric Tons)		
Production	16,903	17,497	18,102	18,711	22,616
Beginning Stocks	1,677	1,662	1,636	1,638	1,684
Domestic Supply	18,580	19,159	19,737	20,349	24,300
Consumption	4,071	4,258	4,478	4,708	5,558
Ending Stocks	1,662	1,636	1,638	1,650	1,699
Domestic Use	5,733	5,894	6,116	6,359	7,257
Net Trade	12,847	13,265	13,622	13,990	17,043
Palm Kernel Meal					
Production	2,334	2,384	2,439	2,496	2,845
Beginning Stocks	308	314	317	326	418
Domestic Supply	2,642	2,698	2,756	2,822	3,264
Consumption	438	449	460	476	564
Ending Stocks	314	317	326	343	434
Domestic Use	752	766	786	819	998
Net Trade	1,890	1,932	1,970	2,003	2,265
Palm Kernel Oil					
Production	1,948	1,990	2,036	2,084	2,375
Beginning Stocks	268	268	270	275	290
Domestic Supply	2,216	2,258	2,307	2,358	2,665
Consumption	1,444	1,480	1,534	1,592	1,906
Ending Stocks	268	270	275	279	290
Domestic Use	1,711	1,750	1,809	1,871	2,196
Net Trade	505	508	498	487	469

** Long run equilibrium

1988 Drought with High Mandate

Rest-of-World Palm Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Palm Oil			(Thousand Metric Tons)		
Production	5,389	5,531	5,652	5,770	6,523
Beginning Stocks	542	532	530	536	564
Domestic Supply	5,931	6,063	6,182	6,306	7,087
Consumption	16,763	17,595	18,366	19,112	23,785
Ending Stocks	532	530	536	543	566
Domestic Use	17,295	18,125	18,902	19,655	24,351
Net Trade	-11,364	-12,062	-12,720	-13,349	-17,265
Palm Kernel Meal					
Production	921	949	973	996	1,136
Beginning Stocks	0	0	0	0	5
Domestic Supply	921	949	973	996	1,141
Consumption	1,461	1,464	1,544	1,651	2,238
Ending Stocks	0	0	0	2	6
Domestic Use	1,461	1,464	1,544	1,653	2,244
Net Trade	-540	-515	-571	-657	-1,103
Palm Kernel Oil					
Production	776	800	820	839	957
Beginning Stocks	65	64	65	66	70
Domestic Supply	841	864	884	905	1,027
Consumption	1,338	1,388	1,425	1,459	1,643
Ending Stocks	64	65	66	67	70
Domestic Use	1,402	1,452	1,491	1,526	1,713
Net Trade	-561	-588	-607	-621	-686

** Long run equilibrium

Peanut Sector Trade

	07/08	08/09	09/10	10/11	16/17 **
Peanuts					
Net Exporters		(Thousand Metric Tons)			
Argentina	347	358	368	383	473
China	926	925	926	929	951
India	78	76	71	67	44
United States	180	187	202	203	202
Total Net Exports *	1,531	1,545	1,568	1,582	1,670
Net Importers					
Canada	122	123	125	127	140
European Union-25	721	730	732	734	786
Mexico	123	126	129	132	155
Rest of World	324	324	339	346	347
Residual	242	242	242	242	242
Total Net Imports	1,531	1,545	1,568	1,582	1,670
Peanut Meal					
Net Exporters					
Argentina	8	9	9	10	14
India	62	61	60	58	48
United States	5	5	5	5	5
Total Net Exports *	113	112	112	111	105
Net Importers					
China	60	58	57	55	48
European Union-25	30	31	32	32	29
Rest of World	23	23	23	24	28
Residual	-38	-38	-38	-38	-38
Total Net Imports	113	112	112	111	105
Peanut Oil					
Net Exporters					
Argentina	61	63	64	66	78
China	15	14	14	14	12
India	5	5	5	5	4
Rest of World	94	93	88	89	95
Total Net Exports *	185	185	181	183	199
Net Importers					
European Union-25	103	104	104	104	108
United States	82	80	77	79	91
Residual	-10	-10	-10	-10	-10
Total Net Imports	185	185	181	183	199
Prices		(U.S. Dollars per Metric Ton)			
Peanut, U.S. Runners 40/50					
CIF Rotterdam	1,011	1,020	1,011	1,009	954
Peanut Meal					
48/50%, Southeast Mills FOB	126	125	126	126	117
Peanut Oil, CIF Rotterdam	1,124	1,153	1,150	1,158	1,207

* Total net exports are the sum of all positive net exports and negative net imports.

** Long run equilibrium

1988 Drought with High Mandate

World Peanut Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Peanuts			(Thousand Hectares)		
Area Harvested	20,724	20,773	20,762	20,667	20,349
			(Thousand Metric Tons)		
Production	32,501	32,859	33,160	33,305	34,498
Beginning Stocks	849	755	743	775	855
Domestic Supply	33,350	33,615	33,902	34,080	35,353
Food	14,333	14,349	14,433	14,489	14,675
Crush	15,572	15,820	15,967	16,057	16,949
Other Use	2,447	2,461	2,485	2,500	2,613
Residual	242	242	242	242	242
Ending Stocks	755	743	775	792	874
Domestic Use	33,350	33,615	33,902	34,080	35,353
Trade	1,531	1,545	1,568	1,582	1,670
Peanut Meal					
Production	5,844	5,937	5,993	6,024	6,343
Consumption	5,881	5,975	6,031	6,062	6,381
Trade	113	112	112	111	105
Peanut Oil					
Production	5,023	5,103	5,151	5,180	5,466
Consumption	5,035	5,113	5,158	5,188	5,473
Trade	185	185	181	183	199
			(Kilograms)		
Per Capita Consumption	0.75	0.76	0.75	0.75	0.74

** Long run equilibrium

1988 Drought with High Mandate

U.S. Peanut Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Peanuts			(Thousand Hectares)		
Area Harvested	503	528	550	544	529
			(Metric Tons per Hectare)		
Yield	3.34	3.37	3.40	3.43	3.61
			(Thousand Metric Tons)		
Production	1,681	1,781	1,871	1,866	1,909
Beginning Stocks	651	547	525	545	564
Domestic Supply	2,332	2,328	2,396	2,411	2,473
Food	1,181	1,179	1,190	1,200	1,252
Crush	249	268	289	285	273
Other	174	169	170	172	174
Ending Stocks	547	525	545	551	571
Domestic Use	2,152	2,142	2,194	2,208	2,271
Net Trade	180	187	202	203	202
Peanut Meal					
Production	118	127	137	135	129
Consumption	113	122	132	130	124
Ending Stocks	2	2	2	2	2
Net Trade	5	5	5	5	5
Peanut Oil					
Production	81	88	94	93	89
Consumption	163	168	171	172	180
Ending Stocks	11	11	11	11	11
Net Trade	-82	-80	-77	-79	-91

** Long run equilibrium

1988 Drought with High Mandate

Argentine Peanut Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Peanuts			(Thousand Hectares)		
Area Harvested	201	205	209	214	247
			(Metric Tons per Hectare)		
Yield	2.52	2.54	2.57	2.59	2.72
			(Thousand Metric Tons)		
Production	507	521	536	554	673
Beginning Stocks	10	14	18	22	36
Domestic Supply	517	536	554	576	709
Crush	149	154	158	162	190
Other Use	6	6	6	7	7
Ending Stocks	14	18	22	25	38
Domestic Use	170	178	186	193	236
Net Trade	347	358	368	383	473
Peanut Meal					
Production	37	38	39	41	48
Beginning Stocks	3	3	3	3	4
Domestic Supply	40	42	43	44	51
Consumption	29	30	30	31	34
Ending Stocks	3	3	3	3	4
Domestic Use	32	33	33	34	37
Net Trade	8	9	9	10	14
Peanut Oil					
Production	64	66	68	70	82
Beginning Stocks	9	9	9	9	10
Domestic Supply	73	75	77	79	92
Consumption	3	3	3	3	4
Ending Stocks	9	9	9	10	10
Domestic Use	12	12	13	13	14
Net Trade	61	63	64	66	78

** Long run equilibrium

1988 Drought with High Mandate

Chinese Peanut Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Peanuts			(Thousand Hectares)		
Area Harvested	4,581	4,569	4,563	4,556	4,527
			(Metric Tons per Hectare)		
Yield	3.09	3.11	3.13	3.15	3.27
			(Thousand Metric Tons)		
Production	14,142	14,195	14,269	14,338	14,790
Beginning Stocks	0	0	0	0	0
Domestic Supply	14,142	14,195	14,269	14,338	14,790
Crush	7,087	7,161	7,207	7,269	7,894
Other Use	6,129	6,109	6,135	6,140	5,945
Ending Stocks	0	0	0	0	0
Domestic Use	13,216	13,271	13,342	13,410	13,839
Net Trade	926	925	926	929	951
Peanut Meal					
Production	2,687	2,715	2,732	2,756	2,993
Beginning Stocks	0	0	0	0	0
Domestic Supply	2,687	2,715	2,732	2,756	2,993
Consumption	2,747	2,773	2,789	2,811	3,040
Ending Stocks	0	0	0	0	0
Domestic Use	2,747	2,773	2,789	2,811	3,040
Net Trade	-60	-58	-57	-55	-48
Peanut Oil					
Production	2,220	2,243	2,257	2,277	2,472
Beginning Stocks	0	0	0	0	0
Domestic Supply	2,220	2,243	2,257	2,277	2,472
Consumption	2,205	2,229	2,243	2,263	2,461
Ending Stocks	0	0	0	0	0
Domestic Use	2,205	2,229	2,243	2,263	2,461
Net Trade	15	14	14	14	12

** Long run equilibrium

1988 Drought with High Mandate

European Union-25 Peanut Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Peanuts			(Thousand Hectares)		
Area Harvested	0	0	0	0	0
			(Metric Tons per Hectare)		
Yield	0.00	0.00	0.00	0.00	0.00
			(Thousand Metric Tons)		
Production	0	0	0	0	0
Beginning Stocks	9	9	10	10	11
Domestic Supply	9	9	10	10	11
Crush	45	45	46	46	46
Other Use	675	685	686	688	740
Ending Stocks	9	10	10	10	11
Domestic Use	730	740	742	744	797
Net Trade	-721	-730	-732	-734	-786
Peanut Meal					
Production	20	20	20	20	20
Beginning Stocks	0	0	0	0	0
Domestic Supply	20	20	20	20	20
Consumption	51	51	52	52	50
Ending Stocks	0	0	0	0	0
Domestic Use	51	51	52	52	50
Net Trade	-30	-31	-32	-32	-29
Peanut Oil					
Production	16	16	16	16	16
Beginning Stocks	5	5	5	5	5
Domestic Supply	21	21	21	21	22
Consumption	119	120	121	121	124
Ending Stocks	5	5	5	5	5
Domestic Use	124	126	126	126	130
Net Trade	-103	-104	-104	-104	-108

** Long run equilibrium

1988 Drought with High Mandate

Indian Peanut Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Peanuts			(Thousand Hectares)		
Area Harvested	6,025	6,061	6,037	5,958	5,584
			(Metric Tons per Hectare)		
Yield	1.04	1.05	1.06	1.07	1.13
			(Thousand Metric Tons)		
Production	6,258	6,356	6,392	6,368	6,303
Beginning Stocks	20	22	23	27	42
Domestic Supply	6,278	6,378	6,415	6,394	6,345
Crush	4,980	5,070	5,098	5,075	5,000
Other Use	1,199	1,209	1,219	1,222	1,255
Ending Stocks	22	23	27	30	46
Domestic Use	6,200	6,302	6,344	6,327	6,301
Net Trade	78	76	71	67	44
Peanut Meal					
Production	1,944	1,979	1,991	1,981	1,952
Beginning Stocks	0	0	0	0	0
Domestic Supply	1,944	1,979	1,991	1,981	1,952
Consumption	1,882	1,919	1,931	1,924	1,904
Ending Stocks	0	0	0	0	0
Domestic Use	1,882	1,919	1,931	1,924	1,904
Net Trade	62	61	60	58	48
Peanut Oil					
Production	1,641	1,671	1,680	1,673	1,648
Beginning Stocks	19	17	17	20	31
Domestic Supply	1,660	1,688	1,697	1,693	1,679
Consumption	1,638	1,666	1,672	1,665	1,642
Ending Stocks	17	17	20	23	34
Domestic Use	1,655	1,682	1,692	1,688	1,676
Net Trade	5	5	5	5	4

** Long run equilibrium

1988 Drought with High Mandate

Canadian Peanut Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Peanuts			(Thousand Hectares)		
Area Harvested	0	0	0	0	0
			(Metric Tons per Hectare)		
Yield	0.00	0.00	0.00	0.00	0.00
			(Thousand Metric Tons)		
Production	0	0	0	0	0
Beginning Stocks	5	5	5	5	6
Domestic Supply	5	5	5	5	6
Crush	0	0	0	0	0
Other Use	122	123	125	127	140
Ending Stocks	5	5	5	5	6
Domestic Use	127	128	131	132	146
Net Trade	-122	-123	-125	-127	-140

** Long run equilibrium

Mexican Peanut Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Peanuts			(Thousand Hectares)		
Area Harvested	62	63	64	65	69
			(Metric Tons per Hectare)		
Yield	1.54	1.56	1.58	1.60	1.72
			(Thousand Metric Tons)		
Production	96	99	102	104	119
Beginning Stocks	0	0	0	0	0
Domestic Supply	96	99	102	104	119
Crush	4	4	4	4	4
Other Use	215	221	227	232	271
Ending Stocks	0	0	0	0	0
Domestic Use	219	225	231	236	275
Net Trade	-123	-126	-129	-132	-155

** Long run equilibrium

Rest-of-World Peanut Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Peanuts			(Thousand Hectares)		
Area Harvested	9,351	9,347	9,339	9,330	9,392
			(Metric Tons per Hectare)		
Yield	1.05	1.06	1.07	1.08	1.14
			(Thousand Metric Tons)		
Production	9,817	9,906	9,991	10,075	10,705
Beginning Stocks	154	158	161	167	196
Domestic Supply	9,971	10,064	10,152	10,242	10,901
Crush	3,058	3,118	3,165	3,216	3,541
Other Use	10,137	10,226	10,324	10,416	11,046
Ending Stocks	158	161	167	172	202
Domestic Use	13,353	13,505	13,657	13,804	14,789
Net Trade	-324	-324	-339	-346	-347
Peanut Meal					
Production	1,037	1,057	1,073	1,090	1,201
Beginning Stocks	3	3	3	3	4
Domestic Supply	1,040	1,060	1,077	1,094	1,205
Consumption	1,060	1,081	1,096	1,114	1,229
Ending Stocks	3	3	3	3	4
Domestic Use	1,063	1,084	1,100	1,117	1,233
Net Trade	-23	-23	-23	-24	-28
Peanut Oil					
Production	1,000	1,020	1,035	1,052	1,158
Beginning Stocks	0	0	0	0	0
Domestic Supply	1,000	1,020	1,035	1,052	1,158
Consumption	906	927	947	962	1,063
Ending Stocks	0	0	0	0	0
Domestic Use	906	927	947	962	1,063
Net Trade	94	93	88	89	95

** Long run equilibrium

1988 Drought with High Mandate

Per Capita Vegetable Oil Consumption of Selected Countries

	07/08	08/09	09/10	10/11	16/17 **
Argentina			(Kilograms)		
Soybean Oil	10.49	10.49	10.65	10.85	11.93
Sunflower Oil	9.53	9.64	9.75	9.84	10.36
Peanut Oil	0.08	0.08	0.08	0.08	0.10
Total	20.10	20.21	20.48	20.78	22.38
Australia					
Rapeseed Oil	7.19	7.31	7.43	7.52	7.59
Brazil					
Soybean Oil	17.24	17.20	17.32	17.43	18.23
Bulgaria and Romania					
Soybean Oil	0.87	0.89	0.90	0.92	1.08
Rapeseed Oil	0.35	0.35	0.36	0.38	0.51
Sunflower Oil	15.44	15.45	15.29	15.46	17.46
Total	16.66	16.69	16.56	16.77	19.05
Canada					
Soybean Oil	9.42	9.35	9.37	9.42	9.78
Canola Oil	13.24	13.24	13.54	13.82	14.77
Total	22.66	22.59	22.91	23.23	24.55
China					
Soybean Oil	6.68	6.90	7.21	7.59	10.14
Rapeseed Oil	3.19	3.21	3.30	3.38	3.66
Sunflower Oil	0.26	0.26	0.26	0.26	0.27
Palm Oil	2.80	2.98	3.15	3.33	4.55
Palm Kernel Oil	0.24	0.26	0.28	0.30	0.42
Peanut Oil	1.66	1.66	1.66	1.67	1.75
Total	14.83	15.28	15.87	16.53	20.79
CIS					
Soybean Oil	0.97	0.99	1.02	1.05	1.19
Rapeseed Oil	0.47	0.48	0.51	0.53	0.59
Sunflower Oil	9.82	10.05	10.29	10.51	11.43
Total	11.27	11.52	11.81	12.09	13.22
European Union-25					
Soybean Oil	3.47	3.43	3.39	3.39	3.59
Rapeseed Oil	5.26	5.28	5.32	5.39	5.64
Sunflower Oil	6.14	6.20	6.23	6.26	6.62
Palm Oil	10.07	10.37	10.46	10.56	11.77
Palm Kernel Oil	1.50	1.56	1.60	1.63	1.88
Peanut Oil	0.26	0.26	0.26	0.26	0.27
Total	26.69	27.09	27.26	27.49	29.78
India					
Soybean Oil	2.48	2.51	2.58	2.67	3.23
Rapeseed Oil	1.96	1.97	1.94	1.92	1.91
Palm Oil	3.41	3.50	3.58	3.66	4.19
Peanut Oil	1.43	1.43	1.41	1.39	1.25
Total	9.28	9.40	9.51	9.64	10.58
Indonesia					
Palm Oil	16.65	16.62	16.72	16.82	17.29
Palm Kernel Oil	3.16	3.30	3.44	3.57	4.36
Total	19.82	19.93	20.16	20.39	21.65

** Long run equilibrium

Per Capita Vegetable Oil Consumption of Selected Countries (continued)

	07/08	08/09	09/10	10/11	16/17 **
Japan			(Kilograms)		
Soybean Oil	4.54	4.49	4.48	4.49	4.59
Rapeseed Oil	7.48	7.50	7.51	7.56	7.98
Total	12.02	11.99	11.99	12.05	12.58
Malaysia					
Palm Oil	32.51	32.74	33.25	33.83	36.92
Palm Kernel Oil	5.20	5.32	5.46	5.60	6.30
Total	37.71	38.06	38.71	39.44	43.23
South Korea					
Soybean Oil	8.62	8.48	8.63	8.86	10.05
Taiwan					
Soybean Oil	16.17	15.85	16.07	16.50	18.29
United States					
Soybean Oil	29.61	29.31	29.23	29.13	27.78
Sunflower Oil	0.63	0.65	0.66	0.66	0.69
Canola Oil	3.44	3.51	3.64	3.74	3.79
Peanut Oil	0.54	0.55	0.55	0.55	0.55
Total	34.22	34.02	34.08	34.08	32.80

** Long run equilibrium

Sugar Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters			(Thousand Metric Tons)		
Argentina	603	577	571	567	597
Australia	3,752	3,778	3,847	3,928	4,555
Brazil	19,849	19,926	20,339	20,613	21,907
Colombia	752	740	756	772	903
Cuba	492	526	557	581	739
European Union-25	-606	-1,903	-2,870	-2,823	-3,291
Guatemala	1,383	1,377	1,399	1,427	1,654
India	2,282	2,398	2,521	2,428	2,414
Mexico	145	159	176	209	298
South Africa	948	959	992	1,019	1,187
Thailand	4,403	4,594	4,737	4,833	5,195
Total Net Exports *	34,736	35,152	36,031	36,515	39,575
Net Importers					
Algeria	1,198	1,207	1,227	1,255	1,402
Bulgaria and Romania	717	713	716	719	739
Canada	1,333	1,331	1,340	1,355	1,441
China	641	592	657	794	1,710
Egypt	1,145	1,168	1,193	1,239	1,478
Indonesia	1,605	1,642	1,705	1,765	2,012
Iran	723	757	798	839	955
Japan	1,296	1,270	1,248	1,228	1,077
Malaysia	1,226	1,237	1,259	1,291	1,472
Morocco	700	717	729	751	887
Pakistan	905	867	837	868	1,155
Peru	187	186	175	176	208
Philippines	-127	-118	-135	-138	-126
Russia and Ukraine	3,721	3,678	3,669	3,657	3,230
South Korea	1,373	1,376	1,387	1,405	1,482
Turkey	4	32	19	22	78
United States	1,689	1,702	1,719	1,754	1,848
Venezuela	263	275	278	289	352
Rest of World	10,433	9,528	9,235	9,314	9,785
Total Net Imports	34,736	35,152	36,031	36,515	39,575
Prices			(U.S. Dollars per Metric Ton)		
FOB Caribbean Price	229	250	264	266	294
New York Spot	520	511	505	508	406

* Total net exports are the sum of all positive net exports and negative net imports.
Note: Sugar is in raw equivalent.
** Long run equilibrium

1988 Drought with High Mandate

World Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Million Hectares)		
Area Harvested	5.91	5.89	5.91	5.93	6.07
			(Metric Tons per Hectare)		
Yield	42.25	41.69	41.16	41.24	41.85
			(Million Metric Tons)		
Production	250	246	243	244	254
Sugarcane					
Area Harvested	21.70	21.72	21.94	22.16	23.45
			(Metric Tons per Hectare)		
Yield	66.15	66.84	67.48	68.10	71.78
			(Million Metric Tons)		
Production	1,436	1,452	1,481	1,509	1,683
Sugar					
Production	155.57	156.72	158.83	161.41	176.99
Beginning Stocks	33.19	33.55	33.67	33.61	32.78
Domestic Supply	188.76	190.27	192.50	195.02	209.77
Consumption	155.21	156.60	158.88	161.50	176.59
Ending Stocks	33.55	33.67	33.61	33.52	33.18
Domestic Use	188.76	190.27	192.50	195.02	209.77
Net Trade	34.74	35.15	36.03	36.51	39.58

** Long run equilibrium

1988 Drought with High Mandate

U.S. Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	513	529	520	517	544
			(Metric Tons per Hectare)		
Yield	52.51	52.94	53.30	53.66	55.75
			(Thousand Metric Tons)		
Production	26,962	27,995	27,741	27,742	30,339
Sugarcane			(Thousand Hectares)		
Area Harvested	347	362	362	357	337
			(Metric Tons per Hectare)		
Yield	76.47	77.92	78.80	79.08	81.27
			(Thousand Metric Tons)		
Production	26,564	28,181	28,529	28,261	27,353
Sugar					
Production	7,534	7,932	7,970	7,972	8,508
Beginning Stocks	1,640	1,373	1,467	1,520	1,507
Domestic Supply	9,175	9,305	9,437	9,492	10,015
Consumption	9,491	9,540	9,636	9,704	9,793
Ending Stocks	1,373	1,467	1,520	1,542	2,070
Domestic Use	10,864	11,007	11,155	11,245	11,863
Net Trade	-1,689	-1,702	-1,719	-1,754	-1,848

** Long run equilibrium

1988 Drought with High Mandate

Algerian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	0	0	0	0	0
			(Metric Tons per Hectare)		
Yield	0.00	0.00	0.00	0.00	0.00
			(Thousand Metric Tons)		
Production	0	0	0	0	0
Sugar					
Production	0	0	0	0	0
Beginning Stocks	110	119	120	120	118
Domestic Supply	110	119	120	120	118
Consumption	1,189	1,205	1,227	1,255	1,402
Ending Stocks	119	120	120	120	118
Domestic Use	1,308	1,325	1,347	1,374	1,520
Net Trade	-1,198	-1,207	-1,227	-1,255	-1,402

** Long run equilibrium

Argentine Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	269	269	270	273	290
			(Metric Tons per Hectare)		
Yield	72.19	72.34	72.61	72.95	75.39
			(Thousand Metric Tons)		
Production	19,432	19,429	19,623	19,880	21,826
Sugar			(Thousand Metric Tons)		
Production	2,296	2,299	2,326	2,361	2,618
Beginning Stocks	90	93	96	99	120
Domestic Supply	2,386	2,392	2,422	2,459	2,738
Consumption	1,690	1,719	1,752	1,790	2,018
Ending Stocks	93	96	99	102	124
Domestic Use	1,783	1,815	1,851	1,892	2,141
Net Trade	603	577	571	567	597

** Long run equilibrium

Australian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	409	409	412	416	445
			(Metric Tons per Hectare)		
Yield	92.70	93.11	93.75	94.50	99.79
			(Thousand Metric Tons)		
Production	37,929	38,043	38,610	39,325	44,451
Sugar					
Production	4,948	4,971	5,053	5,154	5,879
Beginning Stocks	281	294	294	293	307
Domestic Supply	5,229	5,265	5,346	5,447	6,187
Consumption	1,183	1,193	1,206	1,223	1,322
Ending Stocks	294	294	293	296	309
Domestic Use	1,477	1,487	1,499	1,519	1,632
Net Trade	3,752	3,778	3,847	3,928	4,555

** Long run equilibrium

Brazilian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	5,971	5,986	6,080	6,182	6,837
			(Metric Tons per Hectare)		
Yield	71.42	72.27	73.03	73.74	77.78
			(Thousand Metric Tons)		
Production	426,462	432,649	444,006	455,873	531,765
Sugar					
Production	31,066	31,221	31,791	32,241	34,572
Beginning Stocks	215	313	341	355	425
Domestic Supply	31,281	31,534	32,132	32,596	34,997
Consumption	11,119	11,268	11,439	11,616	12,654
Ending Stocks	313	341	355	367	436
Domestic Use	11,432	11,609	11,794	11,983	13,090
Net Trade	19,849	19,926	20,339	20,613	21,907

** Long run equilibrium

Bulgarian and Romanian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	59	57	55	54	49
			(Metric Tons per Hectare)		
Yield	28.26	28.54	28.82	29.11	30.83
			(Thousand Metric Tons)		
Production	1,676	1,624	1,594	1,579	1,510
Sugar					
Production	135	131	129	128	123
Beginning Stocks	426	421	406	389	283
Domestic Supply	561	552	535	516	406
Consumption	857	859	861	864	879
Ending Stocks	421	406	389	371	265
Domestic Use	1,278	1,265	1,250	1,235	1,144
Net Trade	-717	-713	-716	-719	-739

** Long run equilibrium

Canadian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	15	15	16	16	16
			(Metric Tons per Hectare)		
Yield	53.87	54.20	54.54	54.88	56.96
			(Thousand Metric Tons)		
Production	804	830	848	861	915
Sugar					
Production	139	143	146	149	158
Beginning Stocks	222	229	229	228	228
Domestic Supply	361	372	375	377	386
Consumption	1,464	1,474	1,487	1,504	1,600
Ending Stocks	229	229	228	228	228
Domestic Use	1,693	1,703	1,715	1,732	1,828
Net Trade	-1,333	-1,331	-1,340	-1,355	-1,441

** Long run equilibrium

Chinese Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	306	308	311	313	326
			(Metric Tons per Hectare)		
Yield	30.71	30.92	31.22	31.55	33.67
			(Thousand Metric Tons)		
Production	9,383	9,532	9,708	9,884	10,963
Sugarcane			(Thousand Hectares)		
Area Harvested	1,566	1,573	1,581	1,587	1,622
			(Metric Tons per Hectare)		
Yield	62.03	62.29	62.63	63.01	65.52
			(Thousand Metric Tons)		
Production	97,125	97,992	99,000	100,006	106,281
Sugar					
Production	11,313	11,446	11,597	11,748	12,696
Beginning Stocks	1,658	1,857	1,912	1,926	1,966
Domestic Supply	12,971	13,303	13,509	13,675	14,662
Consumption	11,756	11,983	12,239	12,532	14,402
Ending Stocks	1,857	1,912	1,926	1,938	1,970
Domestic Use	13,612	13,895	14,165	14,469	16,372
Net Trade	-641	-592	-657	-794	-1,710

** Long run equilibrium

Colombian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	401	399	401	405	430
			(Metric Tons per Hectare)		
Yield	81.90	82.57	83.33	84.13	89.12
			(Thousand Metric Tons)		
Production	32,877	32,917	33,417	34,065	38,358
Sugar					
Production	2,356	2,369	2,415	2,472	2,853
Beginning Stocks	69	68	67	68	75
Domestic Supply	2,425	2,437	2,483	2,540	2,928
Consumption	1,606	1,630	1,659	1,699	1,948
Ending Stocks	68	67	68	69	77
Domestic Use	1,674	1,697	1,727	1,768	2,025
Net Trade	752	740	756	772	903

** Long run equilibrium

Cuban Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	460	454	458	463	496
			(Metric Tons per Hectare)		
Yield	32.30	32.52	32.78	33.05	34.81
			(Thousand Metric Tons)		
Production	14,848	14,770	15,007	15,315	17,263
Sugar					
Production	1,264	1,261	1,284	1,313	1,501
Beginning Stocks	312	365	380	384	398
Domestic Supply	1,576	1,625	1,664	1,698	1,899
Consumption	720	720	722	729	761
Ending Stocks	365	380	384	388	399
Domestic Use	1,085	1,100	1,107	1,116	1,160
Net Trade	492	526	557	581	739

** Long run equilibrium

Egyptian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	71	71	72	73	79
			(Metric Tons per Hectare)		
Yield	50.11	50.37	50.69	51.05	53.37
			(Thousand Metric Tons)		
Production	3,567	3,574	3,637	3,712	4,203
Sugarcane			(Thousand Hectares)		
Area Harvested	131	130	130	131	135
			(Metric Tons per Hectare)		
Yield	100.10	100.32	100.66	101.06	103.84
			(Thousand Metric Tons)		
Production	13,115	13,005	13,123	13,257	13,984
Sugar					
Production	1,504	1,499	1,519	1,542	1,680
Beginning Stocks	400	421	423	422	419
Domestic Supply	1,904	1,920	1,942	1,964	2,099
Consumption	2,628	2,664	2,713	2,782	3,159
Ending Stocks	421	423	422	422	418
Domestic Use	3,049	3,087	3,135	3,204	3,577
Net Trade	-1,145	-1,168	-1,193	-1,239	-1,478

** Long run equilibrium

European Union-25 Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	1,784	1,680	1,614	1,608	1,573
			(Metric Tons per Hectare)		
Yield	60.13	60.55	60.83	61.02	61.76
			(Thousand Metric Tons)		
Production	107,244	101,714	98,192	98,136	97,146
Sugarcane			(Thousand Hectares)		
Area Harvested	0.8	0.7	0.6	0.6	0.5
			(Metric Tons per Hectare)		
Yield	101.78	101.94	102.10	102.25	103.17
			(Thousand Metric Tons)		
Production	77	69	65	62	54
Sugar					
Production	16,892	16,030	15,485	15,485	15,386
Beginning Stocks	4,458	4,447	4,466	4,492	3,888
Domestic Supply	21,350	20,478	19,951	19,978	19,274
Consumption	17,508	17,914	18,328	18,398	18,781
Ending Stocks	4,447	4,466	4,492	4,403	3,784
Domestic Use	21,955	22,380	22,821	22,801	22,565
Net Trade	-606	-1,903	-2,870	-2,823	-3,291

** Long run equilibrium

Guatemalan Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	197	196	198	202	224
			(Metric Tons per Hectare)		
Yield	90.77	91.10	91.48	91.90	94.58
			(Thousand Metric Tons)		
Production	17,913	17,881	18,156	18,529	21,188
Sugar					
Production	2,104	2,102	2,136	2,182	2,508
Beginning Stocks	120	127	129	129	139
Domestic Supply	2,224	2,230	2,265	2,312	2,646
Consumption	713	724	736	754	852
Ending Stocks	127	129	129	131	140
Domestic Use	841	852	866	885	992
Net Trade	1,383	1,377	1,399	1,427	1,654

** Long run equilibrium

Indian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	4,466	4,458	4,501	4,547	4,815
			(Metric Tons per Hectare)		
Yield	67.48	68.02	68.61	69.23	72.98
			(Thousand Metric Tons)		
Production	301,383	303,202	308,830	314,739	351,387
Sugar					
Production	24,425	24,594	25,074	25,577	28,711
Beginning Stocks	6,785	6,858	6,778	6,681	6,333
Domestic Supply	31,210	31,452	31,852	32,258	35,044
Consumption	22,070	22,276	22,649	23,206	26,350
Ending Stocks	6,858	6,778	6,681	6,625	6,280
Domestic Use	28,927	29,054	29,331	29,831	32,630
Net Trade	2,282	2,398	2,521	2,428	2,414

** Long run equilibrium

Indonesian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	376	380	380	379	391
			(Metric Tons per Hectare)		
Yield	81.68	81.97	82.30	82.65	84.83
			(Thousand Metric Tons)		
Production	30,719	31,144	31,233	31,336	33,141
Sugar					
Production	2,550	2,589	2,599	2,611	2,781
Beginning Stocks	1,370	1,341	1,322	1,306	1,220
Domestic Supply	3,920	3,930	3,921	3,917	4,001
Consumption	4,184	4,251	4,320	4,390	4,808
Ending Stocks	1,341	1,322	1,306	1,292	1,206
Domestic Use	5,525	5,572	5,626	5,681	6,014
Net Trade	-1,605	-1,642	-1,705	-1,765	-2,012

** Long run equilibrium

Iranian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	161	154	149	146	141
			(Metric Tons per Hectare)		
Yield	27.97	28.29	28.62	28.95	30.95
			(Thousand Metric Tons)		
Production	4,504	4,354	4,273	4,222	4,352
Sugarcane			(Thousand Hectares)		
Area Harvested	76	76	75	75	79
			(Metric Tons per Hectare)		
Yield	94.01	94.64	95.24	95.83	99.30
			(Thousand Metric Tons)		
Production	7,161	7,150	7,176	7,216	7,824
Sugar					
Production	1,430	1,412	1,406	1,406	1,504
Beginning Stocks	155	184	197	204	220
Domestic Supply	1,585	1,596	1,603	1,610	1,724
Consumption	2,125	2,156	2,197	2,240	2,458
Ending Stocks	184	197	204	209	221
Domestic Use	2,309	2,353	2,401	2,449	2,679
Net Trade	-723	-757	-798	-839	-955

** Long run equilibrium

Japanese Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	68	68	68	68	70
			(Metric Tons per Hectare)		
Yield	60.77	61.35	61.97	62.60	66.53
			(Thousand Metric Tons)		
Production	4,119	4,151	4,204	4,265	4,672
Sugarcane			(Thousand Hectares)		
Area Harvested	24	24	24	25	26
			(Metric Tons per Hectare)		
Yield	54.69	55.22	55.84	56.48	60.47
			(Thousand Metric Tons)		
Production	1,288	1,321	1,353	1,385	1,563
Sugar					
Production	944	959	979	999	1,131
Beginning Stocks	422	434	436	436	438
Domestic Supply	1,366	1,393	1,414	1,435	1,569
Consumption	2,228	2,227	2,226	2,227	2,208
Ending Stocks	434	436	436	437	438
Domestic Use	2,662	2,663	2,663	2,664	2,646
Net Trade	-1,296	-1,270	-1,248	-1,228	-1,077

** Long run equilibrium

Malaysian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	12	12	11	11	11
			(Metric Tons per Hectare)		
Yield	66.82	67.04	67.29	67.54	69.15
			(Thousand Metric Tons)		
Production	783	772	773	777	790
Sugar					
Production	84	84	84	86	92
Beginning Stocks	163	178	181	182	187
Domestic Supply	247	262	266	268	279
Consumption	1,294	1,317	1,343	1,375	1,563
Ending Stocks	178	181	182	183	188
Domestic Use	1,473	1,498	1,525	1,559	1,751
Net Trade	-1,226	-1,237	-1,259	-1,291	-1,472

** Long run equilibrium

Mexican Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	660	663	668	675	710
			(Metric Tons per Hectare)		
Yield	76.67	77.03	77.33	77.62	79.34
			(Thousand Metric Tons)		
Production	50,597	51,095	51,664	52,371	56,330
Sugar					
Production	5,768	5,876	5,993	6,127	6,929
Beginning Stocks	1,495	1,508	1,526	1,538	1,628
Domestic Supply	7,263	7,383	7,519	7,666	8,556
Consumption	5,611	5,698	5,805	5,905	6,631
Ending Stocks	1,508	1,526	1,538	1,552	1,628
Domestic Use	7,118	7,224	7,343	7,457	8,258
Net Trade	145	159	176	209	298

** Long run equilibrium

Moroccan Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	56	56	57	58	61
			(Metric Tons per Hectare)		
Yield	52.85	53.17	53.54	53.94	56.48
			(Thousand Metric Tons)		
Production	2,979	2,986	3,048	3,115	3,457
Sugarcane			(Thousand Hectares)		
Area Harvested	10	10	10	10	11
			(Metric Tons per Hectare)		
Yield	99.26	99.66	100.14	100.67	104.09
			(Thousand Metric Tons)		
Production	987	990	1,010	1,030	1,121
Sugar					
Production	491	492	503	515	573
Beginning Stocks	384	378	373	371	381
Domestic Supply	875	870	876	886	953
Consumption	1,197	1,213	1,234	1,265	1,458
Ending Stocks	378	373	371	372	382
Domestic Use	1,575	1,587	1,605	1,637	1,840
Net Trade	-700	-717	-729	-751	-887

** Long run equilibrium

Pakistani Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	8	8	8	8	8
			(Metric Tons per Hectare)		
Yield	39.20	39.31	39.40	39.48	39.90
			(Thousand Metric Tons)		
Production	320	320	321	323	331
Sugarcane			(Thousand Hectares)		
Area Harvested	1,001	995	998	1,002	1,006
			(Metric Tons per Hectare)		
Yield	50.28	50.29	50.44	50.64	52.08
			(Thousand Metric Tons)		
Production	50,357	50,024	50,352	50,767	52,403
Sugar					
Production	3,701	3,705	3,757	3,816	4,113
Beginning Stocks	955	1,138	1,209	1,231	1,216
Domestic Supply	4,656	4,842	4,965	5,047	5,328
Consumption	4,424	4,501	4,571	4,676	5,274
Ending Stocks	1,138	1,209	1,231	1,239	1,209
Domestic Use	5,561	5,709	5,802	5,915	6,483
Net Trade	-905	-867	-837	-868	-1,155

** Long run equilibrium

Peruvian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	66	65	65	66	71
			(Metric Tons per Hectare)		
Yield	110.15	112.42	114.01	115.22	120.37
			(Thousand Metric Tons)		
Production	7,227	7,269	7,454	7,654	8,605
Sugar					
Production	799	804	826	849	962
Beginning Stocks	117	123	125	125	125
Domestic Supply	916	928	951	974	1,087
Consumption	979	989	1,001	1,025	1,170
Ending Stocks	123	125	125	125	125
Domestic Use	1,102	1,113	1,126	1,150	1,295
Net Trade	-187	-186	-175	-176	-208

** Long run equilibrium

Philippine Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	367	363	367	370	383
			(Metric Tons per Hectare)		
Yield	60.71	61.37	62.12	62.91	67.86
			(Thousand Metric Tons)		
Production	22,283	22,287	22,769	23,282	25,983
Sugar					
Production	2,213	2,215	2,266	2,319	2,604
Beginning Stocks	265	274	277	279	300
Domestic Supply	2,478	2,489	2,542	2,598	2,903
Consumption	2,077	2,094	2,128	2,177	2,475
Ending Stocks	274	277	279	282	303
Domestic Use	2,351	2,371	2,407	2,460	2,778
Net Trade	127	118	135	138	126

** Long run equilibrium

Russian and Ukrainian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	1,790	1,797	1,804	1,810	1,879
			(Metric Tons per Hectare)		
Yield	22.25	22.50	22.71	22.90	23.87
			(Thousand Metric Tons)		
Production	39,829	40,424	40,973	41,454	44,867
Sugar					
Production	4,653	4,728	4,799	4,861	5,302
Beginning Stocks	544	592	661	743	1,220
Domestic Supply	5,197	5,321	5,460	5,605	6,522
Consumption	8,325	8,338	8,385	8,432	8,457
Ending Stocks	592	661	743	830	1,294
Domestic Use	8,917	8,999	9,129	9,261	9,752
Net Trade	-3,721	-3,678	-3,669	-3,657	-3,230

** Long run equilibrium

South African Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	324	321	324	328	354
			(Metric Tons per Hectare)		
Yield	65.31	65.75	66.09	66.38	67.79
			(Thousand Metric Tons)		
Production	21,166	21,137	21,408	21,760	24,020
Sugar					
Production	2,525	2,525	2,560	2,606	2,898
Beginning Stocks	775	736	698	663	507
Domestic Supply	3,300	3,261	3,258	3,268	3,405
Consumption	1,616	1,605	1,603	1,616	1,734
Ending Stocks	736	698	663	634	483
Domestic Use	2,352	2,303	2,266	2,250	2,217
Net Trade	948	959	992	1,019	1,187

** Long run equilibrium

South Korean Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Metric Tons)		
Production	0	0	0	0	0
Beginning Stocks	150	150	147	143	128
Domestic Supply	150	150	147	143	128
Consumption	1,373	1,379	1,390	1,407	1,485
Ending Stocks	150	147	143	141	125
Domestic Use	1,523	1,526	1,534	1,548	1,610
Net Trade	-1,373	-1,376	-1,387	-1,405	-1,482

** Long run equilibrium

Thai Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	1,044	1,053	1,061	1,067	1,091
			(Metric Tons per Hectare)		
Yield	60.09	61.85	63.02	63.87	67.05
			(Thousand Metric Tons)		
Production	62,747	65,117	66,847	68,153	73,123
Sugar					
Production	6,656	6,917	7,111	7,261	7,856
Beginning Stocks	802	723	690	676	682
Domestic Supply	7,458	7,641	7,801	7,937	8,538
Consumption	2,332	2,357	2,388	2,429	2,659
Ending Stocks	723	690	676	675	684
Domestic Use	3,055	3,047	3,064	3,104	3,343
Net Trade	4,403	4,594	4,737	4,833	5,195

** Long run equilibrium

Turkish Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	321	315	314	315	312
			(Metric Tons per Hectare)		
Yield	43.08	43.51	44.08	44.71	48.72
			(Thousand Metric Tons)		
Production	13,824	13,706	13,849	14,071	15,215
Sugar			(Thousand Metric Tons)		
Production	2,145	2,130	2,156	2,194	2,395
Beginning Stocks	860	855	842	824	736
Domestic Supply	3,005	2,986	2,998	3,018	3,131
Consumption	2,154	2,176	2,193	2,232	2,487
Ending Stocks	855	842	824	808	723
Domestic Use	3,010	3,017	3,017	3,040	3,210
Net Trade	-4	-32	-19	-22	-78

** Long run equilibrium

Venezuelan Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	119	118	119	120	123
			(Metric Tons per Hectare)		
Yield	65.06	65.27	65.57	65.93	68.36
			(Thousand Metric Tons)		
Production	7,733	7,705	7,792	7,896	8,385
Sugar					
Production	695	694	703	713	765
Beginning Stocks	198	203	203	202	212
Domestic Supply	893	897	905	915	978
Consumption	953	969	981	1,001	1,115
Ending Stocks	203	203	202	204	214
Domestic Use	1,156	1,172	1,183	1,204	1,330
Net Trade	-263	-275	-278	-289	-352

** Long run equilibrium

Per Capita Sugar Consumption of Selected Countries

	07/08	08/09	09/10	10/11	16/17 **
			(Kilograms)		
Algeria	35.25	35.29	35.51	35.88	37.49
Argentina	41.55	41.89	42.32	42.87	46.19
Australia	57.45	57.46	57.64	58.02	60.12
Brazil	57.94	58.15	58.49	58.86	61.08
Bulgaria and Romania	29.03	29.20	29.37	29.54	30.75
Canada	43.47	43.40	43.41	43.55	44.19
China	8.84	8.95	9.08	9.24	10.22
Colombia	35.80	35.83	35.97	36.35	38.65
Cuba	62.89	62.70	62.77	63.21	65.28
Egypt	32.19	32.10	32.16	32.46	33.78
European Union-25	38.21	39.05	39.92	40.04	40.80
Guatemala	54.87	54.50	54.35	54.53	55.12
India	19.22	19.10	19.13	19.30	20.13
Indonesia	17.61	17.69	17.78	17.87	18.45
Iran	32.26	32.46	32.77	33.09	34.15
Japan	17.49	17.49	17.50	17.53	17.68
Malaysia	51.25	51.24	51.37	51.73	53.27
Mexico	47.81	48.00	48.36	48.67	51.40
Morocco	34.94	34.88	34.95	35.33	37.56
Pakistan	25.61	25.55	25.45	25.55	25.96
Peru	33.71	33.62	33.64	34.04	36.45
Philippines	22.41	22.22	22.20	22.34	23.17
Russia and Ukraine	44.59	44.89	45.37	45.86	47.52
South Africa	36.91	36.84	37.00	37.49	41.44
South Korea	27.89	27.92	28.04	28.31	29.51
Thailand	35.60	35.77	36.02	36.42	38.72
Turkey	29.96	29.96	29.91	30.15	31.91
United States	31.24	31.12	31.17	31.12	29.86
Venezuela	36.04	36.18	36.15	36.42	37.78

** Long run equilibrium

Ethanol Trade

	2007	2008	2009	2010	2016 **
			(Million Gallons)		
Brazil	648	717	775	853	1,249
China	3	0	-13	-39	-139
European Union-25	-125	-129	-145	-154	-243
India	-152	-146	-150	-162	-193
Japan	-196	-209	-222	-234	-302
South Korea	-84	-89	-96	-103	-141
United States	-232	-279	-279	-287	-315
ROW	17	14	9	4	-37
Total Net Exports *	668	731	784	857	1,249
Prices			(U.S. Dollars per Gallon)		
World Ethanol Price **	1.51	1.57	1.56	1.51	1.36
Ethanol, FOB Omaha	1.81	1.69	1.66	1.65	1.58

* Total net exports are the sum of all positive net exports and negative net imports.
** Brazilian anhydrous price.
** Long run equilibrium

U.S. Ethanol Production and Consumption

	2007	2008	2009	2010	2016 **
			(Million Gallons)		
Production	7,778	11,534	13,809	14,830	14,664
Consumption	7,917	11,589	13,952	15,050	14,972
Net Trade	-232	-279	-279	-287	-315

** Long run equilibrium

1988 Drought with High Mandate

Brazilian Ethanol Production and Consumption

	2007	2008	2009	2010	2016 **
			(Million Gallons)		
Production	4,975	5,146	5,376	5,641	7,508
Consumption	4,320	4,429	4,600	4,786	6,258
Net Trade	648	717	775	853	1,249

** Long run equilibrium

Chinese Ethanol Production and Consumption

	2007	2008	2009	2010	2016 **
			(Million Gallons)		
Production	1,086	1,102	1,118	1,128	1,208
Consumption	1,082	1,102	1,131	1,167	1,347
Net Trade	3	0	-13	-39	-139

** Long run equilibrium

European Union-25 Ethanol Production and Consumption

	2007	2008	2009	2010	2016 **
			(Million Gallons)		
Production	904	972	1,031	1,094	1,459
Consumption	1,028	1,100	1,174	1,246	1,700
Net Trade	-125	-129	-145	-154	-243

** Long run equilibrium

Indian Ethanol Production and Consumption

	2007	2008	2009	2010	2016 **
			(Million Gallons)		
Production	485	498	508	514	569
Consumption	637	644	659	676	763
Net Trade	-152	-146	-150	-162	-193

** Long run equilibrium

1988 Drought with High Mandate

Beef and Veal Trade

	2007	2008	2009	2010	2016 **
Net Exporters		(Thousand Metric Tons)			
Argentina	606	626	601	582	728
Australia	1,540	1,568	1,586	1,604	1,734
Brazil	2,084	2,279	2,389	2,482	2,830
Canada	272	265	264	266	450
China - Mainland	63	47	28	9	-220
European Union-25	-406	-446	-494	-477	-419
India	748	752	764	753	839
New Zealand	587	598	621	629	683
Thailand	-5	-8	-10	-11	-10
Ukraine	-92	-110	-119	-111	-93
United States	-849	-752	-628	-549	-748
Total Net Exports *	5,908	6,135	6,253	6,325	7,280
Net Importers					
Bulgaria	56	55	55	55	65
China - Hong Kong	95	99	103	108	122
Egypt	252	269	288	311	388
Indonesia	27	18	15	10	4
Japan	770	831	871	921	1,136
Mexico	326	381	447	501	606
Other CIS †	-7	2	7	7	-17
Other Eastern Europe ‡	32	34	36	34	13
Philippines	160	171	184	195	254
Romania	6	0	-2	21	86
Russia	966	1,021	1,027	1,007	892
South Africa	48	67	73	80	74
South Korea	208	253	268	284	404
Taiwan	103	107	111	116	134
Rest of World	1,505	1,512	1,518	1,525	1,613
Total Net Imports	5,908	6,135	6,253	6,325	7,280
Nebraska Direct		(U.S. Dollars per Metric Ton)			
Fed Steer Price	1,890	1,918	1,886	1,846	1,937

* Total net exports are the sum of all positive net exports and negative net imports.

† Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova Republic, Tajikistan, Turkmenistan, Uzbekistan.

‡ Countries included: Albania, Bosnia and Herzegovina, Croatia, Macedonia, Yugoslavia.

** Long run equilibrium

Pork Trade

	2007	2008	2009	2010	2016 **
Net Exporters			(Thousand Metric Tons)		
Australia	-49	-49	-48	-52	-70
Brazil	554	624	656	659	1,045
Canada	936	893	944	1,029	1,283
European Union-25	1,489	1,559	1,470	1,404	1,498
Other CIS †	-92	-91	-88	-87	-92
Thailand	-5	-4	-2	-10	1
United States	972	1,010	1,027	1,021	1,257
Total Net Exports *	4,100	4,109	4,056	4,077	4,644
Net Importers					
Argentina	22	26	30	37	65
Bulgaria	40	49	62	62	68
China - Hong Kong	324	331	331	330	366
China - Mainland	-472	-404	-409	-425	97
Indonesia	0	0	0	0	0
Japan	1,306	1,304	1,277	1,250	1,244
Mexico	438	455	439	409	495
New Zealand	21	20	23	23	27
Other Eastern Europe ‡	66	69	70	72	68
Philippines	51	40	53	54	228
Romania	283	333	388	399	370
Russia	720	674	643	679	644
South Korea	262	284	278	273	321
Taiwan	65	82	79	74	134
Ukraine	23	15	15	34	29
Rest of World	656	666	679	693	763
Total Net Imports	4,100	4,109	4,056	4,077	4,644
Barrow and Gilt Price, National			(U.S. Dollars per Metric Ton)		
Base 51-52% Lean Equivalent	1,011	1,039	1,134	1,226	1,145

* Total net exports are the sum of all positive net exports and negative net imports.

† Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova Republic, Tajikistan, Turkmenistan, Uzbekistan.

‡ Countries included: Albania, Bosnia and Herzegovina, Croatia, Macedonia, Yugoslavia.

** Long run equilibrium

Broiler Meat Trade

	2007	2008	2009	2010	2016 **
Net Exporters		(Thousand Metric Tons)			
Australia	13	19	27	32	17
Brazil	2,411	2,523	2,553	2,614	3,016
European Union-25	107	121	123	139	170
Thailand	418	474	494	503	511
United States	2,432	2,474	2,532	2,564	3,010
Total Net Exports *	5,450	5,672	5,798	5,929	6,793
Net Importers					
Argentina	-106	-111	-116	-119	-128
Bulgaria	10	9	6	2	9
Canada	2	2	2	2	10
China - Mainland	149	214	254	293	547
China - Hong Kong	238	245	248	252	269
Egypt	5	6	6	7	10
India	0	0	0	0	0
Indonesia	12	20	15	11	41
Japan	747	800	817	834	895
Mexico	401	400	418	441	509
New Zealand	-28	-31	-35	-43	-36
Other CIS †	37	37	38	40	57
Other Eastern Europe ‡	57	59	61	60	52
Philippines	39	39	33	36	109
Romania	167	183	190	190	194
Russia	1,217	1,212	1,205	1,195	1,141
Saudi Arabia	433	460	472	480	593
South Africa	249	262	263	261	275
South Korea	68	71	72	73	81
Taiwan	99	109	118	127	174
Ukraine	78	59	56	68	97
Rest of World	1,509	1,564	1,606	1,641	1,825
Total Net Imports	5,450	5,672	5,798	5,929	6,793
		(U.S. Dollars per Metric Ton)			
U.S. 12-City Price	1,504	1,551	1,577	1,586	1,609

* Total net exports are the sum of all positive net exports and negative net imports.

† Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova Republic, Tajikistan, Turkmenistan, Uzbekistan.

‡ Countries included: Albania, Bosnia and Herzegovina, Croatia, Macedonia, Yugoslavia.

** Long run equilibrium

U.S. Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	97.7	98.6	99.2	99.2	95.5
Hog Inventories (Beg.)	56.1	56.9	56.6	56.0	57.6
Live Cattle Trade			(Thousand Head)		
Export	229	450	450	449	442
Import	2,525	2,589	2,593	2,606	2,892
Live Hog Trade					
Export	151	144	145	144	140
Import	9,235	9,353	9,534	9,675	10,100
Beef			(Thousand Metric Tons)		
Production	12,056	12,214	12,583	12,855	12,824
Imports	1,490	1,526	1,544	1,535	1,758
Total Supply	13,829	14,028	14,419	14,691	14,877
Consumption	12,900	12,962	13,202	13,398	13,566
Exports	641	775	916	985	1,009
Ending Stocks	288	292	301	308	302
Total Use	13,829	14,028	14,419	14,691	14,877
Pork					
Production	9,722	9,793	9,716	9,670	10,304
Imports	461	479	505	538	537
Total Supply	10,433	10,528	10,480	10,462	11,102
Consumption	8,743	8,780	8,694	8,652	9,043
Exports	1,434	1,489	1,532	1,559	1,794
Ending Stocks	256	259	254	250	265
Total Use	10,433	10,528	10,480	10,462	11,102
Broiler					
Production	16,169	16,319	16,505	16,712	18,478
Total Supply	16,497	16,659	16,849	17,054	18,829
Consumption	13,727	13,843	13,976	14,150	15,460
Exports	2,454	2,496	2,556	2,588	3,040
Ending Stocks	317	320	317	316	329
Total Use	16,497	16,659	16,849	17,054	18,829
Turkey					
Production	2,599	2,615	2,639	2,665	2,857
Beg Stocks	102	115	116	116	124
Total Supply	2,707	2,736	2,760	2,788	2,990
Consumption	2,327	2,350	2,368	2,391	2,511
Exports	265	270	276	280	353
Ending Stocks	115	116	116	117	126
Total Use	2,707	2,736	2,760	2,788	2,990
Producer Prices			(U.S. Dollars per Metric Ton)		
Nebraska Direct Fed Steers	1,890	1,918	1,886	1,846	1,937
Barrow and Gilt Price, National Base 51-52% Lean Equivalent	1,011	1,039	1,134	1,226	1,145
12-City Broiler Wholesale	1,504	1,551	1,577	1,586	1,609
Retail Prices			(U.S. Dollars per Kilogram)		
Beef	8.96	9.15	9.15	9.14	9.97
Pork	6.20	6.26	6.55	6.79	7.28
Broiler	3.64	3.77	3.88	3.96	4.33
Turkey	2.45	2.51	2.57	2.63	2.80

** Long run equilibrium

1988 Drought with High Mandate

Argentine Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	50.8	51.1	51.2	51.4	53.9
Hog Inventories (Beg.)	1.5	1.5	1.5	1.5	1.6
Beef			(Thousand Metric Tons)		
Production	3,155	3,212	3,231	3,251	3,542
Total Supply	3,155	3,212	3,231	3,251	3,542
Consumption	2,548	2,586	2,630	2,669	2,813
Net Exports	606	626	601	582	728
Ending Stocks	0	0	0	0	0
Total Use	3,155	3,212	3,231	3,251	3,542
Pork					
Production	148	149	151	151	162
Total Supply	148	149	151	151	162
Consumption	170	175	181	188	228
Net Exports	-22	-26	-30	-37	-65
Ending Stocks	0	0	0	0	0
Total Use	148	149	151	151	162
Broiler					
Production	1,259	1,299	1,337	1,369	1,579
Total Supply	1,259	1,299	1,337	1,369	1,579
Consumption	1,153	1,188	1,221	1,250	1,451
Net Exports	106	111	116	119	128
Ending Stocks	0	0	0	0	0
Total Use	1,259	1,299	1,337	1,369	1,579
Prices			(Argentine Pesos per Kilogram)		
Beef - Farm	2.23	2.30	2.31	2.34	2.98
Pork - Farm	1.71	1.80	1.86	1.85	2.21
Broiler - Retail	3.88	4.07	4.23	4.37	5.53

** Long run equilibrium

1988 Drought with High Mandate

Australian Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	28.6	28.9	29.1	29.3	30.3
Hog Inventories (Beg.)	2.5	2.5	2.4	2.4	2.3
Sheep Inventories (Beg.)	94.8	90.6	87.2	84.5	80.4
Live Cattle Trade			(Thousand Head)		
Export	697	739	780	807	947
Beef			(Thousand Metric Tons)		
Production	2,289	2,324	2,350	2,373	2,531
Total Supply	2,307	2,342	2,368	2,392	2,550
Consumption	749	756	764	769	797
Net Exports	1,540	1,568	1,586	1,604	1,734
Ending Stocks	18	18	18	18	19
Total Use	2,307	2,342	2,368	2,392	2,550
Pork					
Production	382	388	396	400	430
Total Supply	385	391	399	403	433
Consumption	431	437	443	452	500
Net Exports	-49	-49	-48	-52	-70
Ending Stocks	3	3	3	3	3
Total Use	385	391	399	403	433
Broiler					
Production	750	767	786	802	876
Total Supply	781	798	817	833	907
Consumption	737	748	759	770	859
Net Exports	13	19	27	32	17
Ending Stocks	31	31	31	31	31
Total Use	781	798	817	833	907
Farm Prices			(Australian Cents per Kilogram)		
Beef Saleyard	286	287	281	275	287
Pork Saleyard	248	256	259	249	248
Retail Prices					
Beef	1,460	1,465	1,446	1,425	1,464
Pork	1,122	1,147	1,153	1,120	1,121
Poultry	385	392	396	397	401

** Long run equilibrium

1988 Drought with High Mandate

Brazilian Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	180.1	186.4	191.6	195.9	208.4
Hog Inventories (Beg.)	33.1	33.3	32.9	32.9	33.6
Beef			(Thousand Metric Tons)		
Production	9,172	9,488	9,745	9,966	10,925
Total Supply	9,172	9,488	9,745	9,966	10,925
Consumption	7,088	7,209	7,356	7,483	8,095
Net Exports	2,084	2,279	2,389	2,482	2,830
Ending Stocks	0	0	0	0	0
Total Use	9,172	9,488	9,745	9,966	10,925
Pork					
Production	2,790	2,891	2,976	3,047	3,742
Total Supply	2,790	2,891	2,976	3,047	3,742
Consumption	2,236	2,267	2,320	2,388	2,697
Net Exports	554	624	656	659	1,045
Ending Stocks	0	0	0	0	0
Total Use	2,790	2,891	2,976	3,047	3,742
Broiler					
Production	9,321	9,577	9,762	9,958	11,345
Total Supply	9,321	9,577	9,762	9,958	11,345
Consumption	6,910	7,054	7,209	7,344	8,329
Exports	2,411	2,523	2,553	2,614	3,016
Ending Stocks	0	0	0	0	0
Total Use	9,321	9,577	9,762	9,958	11,345
Prices			(Reals per Kilogram)		
Beef - Farm	3.95	4.15	4.19	4.23	5.26
Pork - Farm	2.44	2.66	2.78	2.76	3.40
Broiler - Wholesale	2.68	2.88	3.01	3.13	3.95

** Long run equilibrium

1988 Drought with High Mandate

Bulgarian Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	0.62	0.61	0.60	0.58	0.45
Hog Inventories (Beg.)	0.95	1.03	1.06	1.09	1.19
Beef and Veal			(Thousand Metric Tons)		
Production	35	35	34	34	26
Total Supply	37	37	36	36	28
Consumption	91	90	89	89	91
Net Exports	-56	-55	-55	-55	-65
Ending Stocks	2	2	2	2	2
Total Use	37	37	36	36	28
Pork					
Production	72	69	64	64	69
Total Supply	73	70	65	65	70
Consumption	112	118	125	126	137
Net Exports	-40	-49	-62	-62	-68
Ending Stocks	1	1	1	1	1
Total Use	73	70	65	65	70
Broiler					
Production	87	91	94	99	104
Total Supply	89	91	94	99	104
Consumption	99	100	100	101	113
Net Exports	-10	-9	-6	-2	-9
Ending Stocks	0	0	0	0	0
Total Use	89	91	94	99	104
Farm Prices			(Leva per Kilogram)		
Beef and Veal	5.09	5.58	5.67	6.15	6.20
Pork	3.77	3.31	2.67	2.84	2.74
Poultry	2.59	2.69	2.74	2.94	2.85

** Long run equilibrium

1988 Drought with High Mandate

Canadian Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	14.4	14.2	14.3	14.4	15.6
Hog Inventories (Beg.)	14.3	13.7	13.2	12.6	16.0
Live Cattle Trade			(Thousand Head)		
Export	1,037	1,049	1,069	1,091	1,216
Import	181	287	289	290	301
Live Hog Trade					
Export	9,045	9,162	9,344	9,485	9,910
Import	1	1	1	1	1
Beef and Veal			(Thousand Metric Tons)		
Production	1,345	1,347	1,367	1,390	1,638
Total Supply	1,389	1,391	1,411	1,435	1,683
Consumption	1,073	1,082	1,103	1,124	1,188
Net Exports	272	265	264	266	450
Ending Stocks	44	44	44	45	45
Total Use	1,389	1,391	1,411	1,435	1,683
Pork					
Production	1,883	1,852	1,899	1,981	2,325
Total Supply	1,937	1,906	1,953	2,035	2,379
Consumption	947	959	955	952	1,042
Net Exports	936	893	944	1,029	1,283
Ending Stocks	54	54	54	54	54
Total Use	1,937	1,906	1,953	2,035	2,379
Broiler					
Production	982	1,001	1,023	1,043	1,116
Total Supply	1,010	1,023	1,045	1,065	1,138
Consumption	990	1,004	1,025	1,045	1,126
Net Exports	-2	-2	-2	-2	-10
Ending Stocks	22	22	22	22	22
Total Use	1,010	1,023	1,045	1,065	1,138
Farm Prices			(Canadian Dollars per Hundredweight)		
Beef and Veal	89.6	89.0	86.6	84.3	88.0
Pork	55.5	56.0	62.0	68.1	61.7
Broiler - Wholesale	117.2	118.6	118.9	119.4	122.2

** Long run equilibrium

1988 Drought with High Mandate

Chinese - Mainland Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	145	148	152	155	167
Hog Inventories (Beg.)	519	509	503	508	545
Sheep Inventories (Beg.)	156	164	171	175	173
Beef			(Thousand Metric Tons)		
Production	7,889	8,199	8,507	8,835	10,582
Imports	10	16	24	36	242
Total Supply	7,889	8,199	8,507	8,835	10,582
Consumption	7,826	8,153	8,479	8,827	10,802
Exports	74	63	52	45	22
Ending Stocks	0	0	0	0	0
Total Use	7,889	8,199	8,507	8,835	10,582
Pork					
Production	53,909	54,764	55,895	57,199	63,580
Imports	67	96	113	129	570
Total Supply	53,909	54,764	55,895	57,199	63,580
Consumption	53,437	54,360	55,486	56,774	63,677
Exports	540	501	522	554	473
Ending Stocks	0	0	0	0	0
Total Use	53,909	54,764	55,895	57,199	63,580
Broiler					
Production	10,455	10,784	11,128	11,485	13,483
Imports	470	524	558	591	813
Total Supply	10,455	10,784	11,128	11,485	13,483
Consumption	10,604	10,998	11,382	11,778	14,030
Exports	322	310	304	298	267
Ending Stocks	0	0	0	0	0
Total Use	10,455	10,784	11,128	11,485	13,483
Producer Prices			(Yuan per Kilogram)		
Beef	17.91	18.84	19.60	20.59	29.74
Pork	6.95	7.38	7.42	7.46	7.92
Poultry	9.17	9.72	9.96	10.32	12.60
Retail Prices					
Beef	19.56	20.56	21.37	22.44	32.24
Pork	12.25	12.73	12.78	12.83	13.34
Poultry	11.35	11.90	12.15	12.51	14.78

** Long run equilibrium

1988 Drought with High Mandate

Chinese - Hong Kong Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Cattle Inventories (Beg.)	2	2	2	2	2
Hog Inventories (Beg.)	114	116	115	113	117
Live Animal Trade					
Cattle Import	619	583	556	546	486
Swine Import	1,608	1,567	1,547	1,551	1,522
Beef and Veal			(Thousand Metric Tons)		
Production	14	13	12	12	11
Imports	95	99	103	108	122
Total Supply	14	13	12	12	11
Consumption	109	112	116	120	133
Exports	0	0	0	0	0
Ending Stocks	0	0	0	0	0
Total Use	14	13	12	12	11
Pork					
Production	139	136	136	138	136
Imports	324	331	331	330	366
Total Supply	139	136	136	138	136
Consumption	463	467	468	468	501
Exports	0	0	0	0	0
Ending Stocks	0	0	0	0	0
Total Use	139	136	136	138	136
Broiler					
Production	29	29	29	30	36
Imports	238	245	248	252	269
Total Supply	33	29	29	30	36
Consumption	270	273	278	282	305
Exports	0	0	0	0	0
Ending Stocks	0	0	0	0	0
Total Use	33	29	29	30	36
Retail Price			(Hong Kong Dollars per Kilogram)		
Beef	60.36	62.82	63.67	64.05	71.91
Pork	33.44	34.84	38.02	41.07	40.42
Broiler	51.23	53.99	55.49	56.45	59.35

** Long run equilibrium

Egyptian Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	6.03	5.94	5.93	5.96	6.69
Beef and Veal			(Thousand Metric Tons)		
Production	443	437	436	438	490
Total Supply	443	437	436	438	490
Consumption	695	706	725	749	878
Net Exports	-252	-269	-288	-311	-388
Ending Stocks	0	0	0	0	0
Total Use	443	437	436	438	490
Broiler					
Production	517	533	548	564	664
Total Supply	517	533	548	564	664
Consumption	523	539	554	571	674
Net Exports	-5	-6	-6	-7	-10
Ending Stocks	0	0	0	0	0
Total Use	517	533	548	564	664
Prices			(Pounds per Kilogram)		
Beef - Retail	37.76	38.70	38.76	38.67	45.81
Poultry - Retail	6.77	7.04	7.26	7.41	8.62

** Long run equilibrium

1988 Drought with High Mandate

European Union-25 Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	85	85	84	83	79
Hog Inventories (Beg.)	152	153	152	152	157
Beef and Veal			(Thousand Metric Tons)		
Production	7,902	7,867	7,807	7,756	7,527
Total Supply	7,902	7,867	7,807	7,756	7,527
Consumption	8,308	8,313	8,301	8,233	7,945
Net Exports	-406	-446	-494	-477	-419
Ending Stocks	0	0	0	0	0
Total Use	7,902	7,867	7,807	7,756	7,527
Pork					
Production	21,524	21,676	21,719	21,795	22,505
Total Supply	21,524	21,676	21,719	21,795	22,505
Consumption	20,034	20,117	20,249	20,391	21,007
Net Exports	1,489	1,559	1,470	1,404	1,498
Ending Stocks	0	0	0	0	0
Total Use	21,524	21,676	21,719	21,795	22,505
Broiler					
Production	7,462	7,552	7,624	7,700	8,077
Total Supply	7,462	7,552	7,624	7,700	8,077
Consumption	7,355	7,431	7,501	7,561	7,907
Net Exports	107	121	123	139	170
Ending Stocks	0	0	0	0	0
Total Use	7,462	7,552	7,624	7,700	8,077
Lamb and Mutton					
Production	1,030	1,041	1,049	1,058	1,111
Total Supply	1,030	1,041	1,049	1,058	1,111
Consumption	1,321	1,334	1,344	1,355	1,421
Net Exports	-292	-294	-297	-299	-312
Ending Stocks	0	0	0	0	0
Total Use	1,029	1,040	1,048	1,056	1,108
Farm Prices			(Euros per 100 Kilograms)		
Beef	299	297	296	301	319
Pork	140	141	140	139	141
Poultry	145	143	143	144	147
Sheep	410	402	396	392	368

** Long run equilibrium

1988 Drought with High Mandate

Indian Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	282	282	283	284	296
Beef and Veal			(Thousand Metric Tons)		
Production	2,415	2,460	2,512	2,554	2,893
Total Supply	2,415	2,460	2,512	2,554	2,893
Consumption	1,668	1,709	1,748	1,801	2,054
Net Exports	748	752	764	753	839
Ending Stocks	0	0	0	0	0
Total Use	2,415	2,460	2,512	2,554	2,893
Broiler					
Production	2,200	2,097	2,119	2,174	2,572
Total Supply	2,200	2,097	2,119	2,174	2,572
Consumption	2,200	2,097	2,119	2,174	2,572
Net Exports	0	0	0	0	0
Ending Stocks	0	0	0	0	0
Total Use	2,200	2,097	2,119	2,174	2,572
Prices			(Rupees per Kilogram)		
Beef - Farm	48.57	49.60	51.17	51.17	55.13
Poultry - Retail	80.98	84.88	87.55	89.34	93.62

** Long run equilibrium

Indonesian Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	11.9	12.7	13.4	14.0	16.6
Hog Inventories (Beg.)	6.7	6.8	6.9	7.0	7.7
Sheep Inventories (Beg.)	8.8	9.2	9.6	10.3	15.1
			(Thousand Head)		
Live Cattle Import	552	590	628	652	761
Beef and Veal			(Thousand Metric Tons)		
Production	479	507	531	553	645
Total Supply	479	507	531	553	645
Consumption	506	525	546	562	649
Net Exports	-27	-18	-15	-10	-4
Stock Change	0	0	0	0	0
Total Use	479	507	531	553	645
Pork					
Production	591	598	609	617	679
Total Supply	591	598	609	617	679
Consumption	591	599	610	618	679
Net Exports	0	0	0	0	0
Stock Change	0	0	0	0	0
Total Use	591	598	609	617	679
Broiler					
Production	687	706	738	762	889
Total Supply	687	706	738	762	889
Consumption	700	726	753	773	930
Net Exports	-12	-20	-15	-11	-41
Ending Stocks	0	0	0	0	0
Total Use	687	706	738	762	889
Retail Price			(Rupiah per Kilogram)		
Beef	48,842	49,452	49,336	48,940	54,235
Pork	15,870	16,422	16,811	16,427	17,314
Broiler	14,224	14,577	14,943	15,153	16,243

** Long run equilibrium

1988 Drought with High Mandate

Japanese Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	4.41	4.39	4.35	4.29	3.99
Wagyu Cows (Beg.)	1.10	1.07	1.05	1.04	1.01
Dairy Cows (Beg.)	0.88	0.86	0.85	0.83	0.76
Hog Inventories (Beg.)	9.60	9.90	9.80	9.44	9.29
Beef and Veal			(Thousand Metric Tons)		
Production	492	492	490	486	459
Wagyu	218	223	224	223	216
Dairy	274	269	266	263	243
Imports	770	831	871	921	1,136
Total Supply	583	583	582	579	553
Consumption	1,263	1,323	1,361	1,407	1,594
Wagyu	218	223	224	223	216
Dairy	274	269	266	263	242
Imported Beef	770	831	870	921	1,135
Ending Stocks	91	92	93	93	94
Wagyu	9	9	10	10	10
Dairy	20	20	21	21	21
Imported Beef	61	62	63	63	64
Total Use	584	583	582	579	553
Pork					
Production	1,196	1,175	1,171	1,172	1,175
Imports	1,306	1,304	1,277	1,250	1,244
Total Supply	1,456	1,445	1,444	1,439	1,442
Consumption	2,492	2,476	2,454	2,426	2,419
Ending Stocks	270	273	267	263	268
Total Use	1,456	1,445	1,444	1,439	1,442
Broiler					
Production	1,152	1,106	1,098	1,090	1,054
Imports	749	802	819	836	897
Total Supply	1,297	1,250	1,243	1,236	1,202
Consumption	1,899	1,906	1,914	1,924	1,949
Exports	2	2	2	2	2
Ending Stocks	144	145	146	146	148
Total Use	1,297	1,250	1,243	1,236	1,202
Prices			(Yen per Kilogram)		
Wagyu Beef - Farm	1,852	1,743	1,719	1,736	1,801
Dairy Beef - Farm	1,080	1,057	1,053	1,065	1,162
Pork - Wholesale	490	474	482	492	459
Broiler - Wholesale	222	213	212	211	223
Retail Prices			(Yen per 100 Grams)		
Wagyu Beef	562	519	501	499	515
Dairy Beef	435	440	439	442	481
Imported Beef	199	183	173	165	169
Pork	168	163	165	169	158
Broiler	127	123	122	121	126

** Long run equilibrium

1988 Drought with High Mandate

Mexican Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	26.6	26.3	26.2	26.2	27.0
Hog Inventories (Beg.)	10.3	10.6	10.6	10.5	12.2
Live Cattle Trade			(Thousand Head)		
Export	1,436	1,488	1,472	1,463	1,624
Import	129	244	242	240	222
Live Hog Import	179	172	173	172	168
Beef and Veal			(Thousand Metric Tons)		
Production	2,212	2,198	2,194	2,205	2,353
Total Supply	2,212	2,198	2,194	2,205	2,353
Consumption	2,539	2,579	2,640	2,707	2,959
Net Exports	-326	-381	-447	-501	-606
Ending Stocks	0	0	0	0	0
Total Use	2,212	2,198	2,194	2,205	2,353
Pork					
Production	1,201	1,223	1,260	1,312	1,523
Total Supply	1,201	1,223	1,260	1,312	1,523
Consumption	1,640	1,679	1,699	1,721	2,017
Net Exports	-438	-455	-439	-409	-495
Ending Stocks	0	0	0	0	0
Total Use	1,201	1,223	1,260	1,312	1,523
Broiler					
Production	2,652	2,725	2,795	2,866	3,300
Total Supply	2,652	2,725	2,795	2,866	3,300
Consumption	3,053	3,125	3,213	3,307	3,810
Net Exports	-401	-400	-418	-441	-509
Ending Stocks	0	0	0	0	0
Total Use	2,652	2,725	2,795	2,866	3,300
Prices			(New Pesos per Kilogram)		
Beef and Veal - Wholesale	32.25	33.59	33.49	33.56	40.46
Pork - Wholesale	22.47	23.72	26.20	28.94	31.31
Poultry - Retail	23.79	24.79	25.33	25.85	28.97

** Long run equilibrium

1988 Drought with High Mandate

New Zealand Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	9.62	9.70	9.79	9.90	10.51
Hog Inventories (Beg.)	0.40	0.41	0.42	0.43	0.46
Beef and Veal			(Thousand Metric Tons)		
Production	709	720	744	752	814
Total Supply	709	720	744	752	814
Consumption	122	123	122	123	131
Net Exports	587	598	621	629	683
Ending Stocks	0	0	0	0	0
Total Use	709	720	744	752	814
Pork					
Production	52	53	54	55	59
Total Supply	52	53	54	55	59
Consumption	72	73	76	78	87
Net Exports	-21	-20	-23	-23	-27
Stock Change	0	0	0	0	0
Total Use	52	53	54	55	59
Poultry					
Production	175	180	186	197	207
Total Supply	175	180	186	197	207
Consumption	147	150	152	154	170
Net Exports	28	31	35	43	36
Total Use	175	180	186	197	207
Farm Prices			(New Zealand Dollars per 100 Kilograms)		
Beef and Veal	391	394	384	373	390
Pork	421	437	417	403	418
Poultry	230	235	236	235	237

** Long run equilibrium

Other CIS Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	21.7	21.7	21.4	21.5	23.5
Hog Inventories (Beg.)	5.6	5.8	5.9	6.0	6.5
Beef and Veal			(Thousand Metric Tons)		
Production	1,423	1,444	1,471	1,503	1,695
Total Supply	1,423	1,444	1,471	1,503	1,695
Consumption	1,415	1,446	1,478	1,510	1,678
Net Exports	7	-2	-7	-7	17
Total Use	1,423	1,444	1,471	1,503	1,695
Pork					
Production	678	695	715	735	827
Total Supply	678	695	715	735	827
Consumption	770	786	803	821	919
Net Exports	-92	-91	-88	-87	-92
Total Use	678	695	715	735	827
Broiler					
Production	273	284	294	303	353
Total Supply	273	284	294	303	353
Consumption	310	321	332	344	410
Net Exports	-37	-37	-38	-40	-57
Total Use	273	284	294	303	353

Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova Republic, Tajikistan, Turkmenistan, Uzbekistan.
** Long run equilibrium

Other Eastern European Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	1.82	1.84	1.87	1.94	2.55
Hog Inventories (Beg.)	1.31	1.33	1.37	1.42	1.84
Beef and Veal			(Thousand Metric Tons)		
Production	87	88	89	92	121
Total Supply	87	88	89	92	121
Consumption	119	122	125	126	135
Net Exports	-32	-34	-36	-34	-13
Stock Change	0	0	0	0	0
Total Use	87	88	89	92	121
Pork					
Production	75	76	78	81	105
Total Supply	75	76	78	81	105
Consumption	141	145	148	152	173
Net Exports	-66	-69	-70	-72	-68
Stock Change	0	0	0	0	0
Total Use	75	76	78	81	105
Broiler					
Production	49	49	50	53	73
Total Supply	49	49	50	53	73
Consumption	105	108	111	113	126
Net Exports	-57	-59	-61	-60	-52
Stock Change	0	0	0	0	0
Total Use	49	49	50	53	73

Countries included: Albania, Bosnia and Herzegovina, Croatia, Macedonia, Yugoslavia.
** Long run equilibrium

Philippine Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	5.5	5.6	5.6	5.6	5.9
Hog Inventories (Beg.)	13.7	14.3	14.5	14.7	16.4
Live Cattle Trade			(Thousand Head)		
Import	28	29	31	33	42
Beef and Veal			(Thousand Metric Tons)		
Production	219	220	220	220	228
Total Supply	219	220	220	220	228
Consumption	379	392	404	415	482
Net Exports	-160	-171	-184	-195	-254
Ending Stocks	0	0	0	0	0
Total Use	219	220	220	220	228
Pork					
Production	1,236	1,272	1,296	1,303	1,431
Total Supply	1,236	1,283	1,307	1,314	1,442
Consumption	1,276	1,312	1,349	1,357	1,659
Net Exports	-51	-40	-53	-54	-228
Ending Stocks	11	11	11	11	11
Total Use	1,236	1,283	1,307	1,314	1,442
Broiler					
Production	646	665	690	707	804
Total Supply	646	665	690	707	804
Consumption	685	704	723	743	913
Net Exports	-39	-39	-33	-36	-109
Ending Stocks	0	0	0	0	0
Total Use	646	665	690	707	804
Farm Prices			(Pesos per Kilogram)		
Beef and Veal	68.65	71.39	72.87	72.96	79.78
Pork	81.91	88.03	92.78	91.17	103.30
Poultry	65.61	69.74	73.59	75.40	81.64

** Long run equilibrium

1988 Drought with High Mandate

Romanian Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	2.94	2.76	2.56	2.35	1.83
Hog Inventories (Beg.)	4.84	4.90	5.01	5.20	6.14
Beef and Veal			(Thousand Metric Tons)		
Production	234	233	228	208	157
Total Supply	234	233	228	208	157
Consumption	240	233	226	229	244
Net Exports	-6	0	2	-21	-86
Ending Stocks	0	0	0	0	0
Total Use	234	233	228	208	157
Pork					
Production	491	478	464	466	559
Total Supply	491	478	464	466	559
Consumption	774	811	852	865	930
Net Exports	-283	-333	-388	-399	-370
Ending Stocks	0	0	0	0	0
Total Use	491	478	464	466	559
Broiler					
Production	215	218	225	233	284
Total Supply	215	218	225	233	284
Consumption	382	401	415	423	479
Net Exports	-167	-183	-190	-190	-194
Ending Stocks	0	0	0	0	0
Total Use	215	218	225	233	284
Farm Prices			(Lei per Kilogram)		
Beef and Veal	7.32	8.83	10.49	10.65	11.32
Pork	6.18	5.60	4.95	4.92	4.99
Poultry	5.12	5.07	5.06	5.09	5.21

** Long run equilibrium

1988 Drought with High Mandate

Russian Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	18.7	18.4	18.4	18.4	18.5
Hog Inventories (Beg.)	17.6	18.9	19.7	20.4	24.2
Beef and Veal			(Thousand Metric Tons)		
Production	1,332	1,285	1,291	1,302	1,400
Total Supply	1,332	1,285	1,291	1,302	1,400
Consumption	2,299	2,306	2,318	2,309	2,292
Net Exports	-966	-1,021	-1,027	-1,007	-892
Ending Stocks	0	0	0	0	0
Total Use	1,332	1,285	1,291	1,302	1,400
Pork					
Production	1,891	1,969	2,029	2,050	2,287
Total Supply	1,891	1,969	2,029	2,050	2,287
Consumption	2,611	2,643	2,673	2,728	2,931
Net Exports	-720	-674	-643	-679	-644
Ending Stocks	0	0	0	0	0
Total Use	1,891	1,969	2,029	2,050	2,287
Broiler					
Production	1,162	1,211	1,252	1,282	1,513
Total Supply	1,210	1,259	1,300	1,330	1,561
Consumption	2,379	2,424	2,458	2,477	2,654
Net Exports	-1,217	-1,212	-1,205	-1,195	-1,141
Ending Stocks	48	48	48	48	48
Total Use	1,210	1,259	1,300	1,330	1,561
Farm Prices			(Rubles per Ton)		
Beef and Veal	42,149	43,071	43,310	43,323	48,347
Pork	63,543	67,367	70,438	69,159	76,052
Poultry	29,266	30,618	31,875	32,727	36,803

** Long run equilibrium

1988 Drought with High Mandate

Saudi Arabian Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
Broiler			(Thousand Metric Tons)		
Production	554	565	581	596	676
Total Supply	554	565	581	596	676
Consumption	987	1,025	1,053	1,076	1,268
Net Exports	-433	-460	-472	-480	-593
Ending Stock	0	0	0	0	0
Total Use	554	565	581	596	676
Wholesale Price			(Riyals per Kilogram)		
Poultry	5.86	6.03	6.12	6.15	6.23

** Long run equilibrium

South African Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	14.2	14.6	14.9	15.0	15.0
Beef and Veal			(Thousand Metric Tons)		
Production	648	647	656	666	767
Total Supply	648	647	656	666	767
Consumption	697	714	729	747	841
Net Exports	-48	-67	-73	-80	-74
Ending Stocks	0	0	0	0	0
Total Use	648	647	656	666	767
Broiler					
Production	821	831	855	881	1,035
Total Supply	821	831	855	881	1,035
Consumption	1,070	1,092	1,119	1,142	1,310
Net Exports	-249	-262	-263	-261	-275
Ending Stocks	0	0	0	0	0
Total Use	821	831	855	881	1,035
Prices			(Rand per Kilogram)		
Beef - Farm	54.94	57.98	61.99	64.10	84.16
Poultry - Retail	17.90	19.66	21.21	22.49	28.87

** Long run equilibrium

South Korean Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	2.46	2.61	2.70	2.82	2.82
Hog Inventories (Beg.)	8.30	8.19	8.60	9.19	10.61
Beef			(Thousand Metric Tons)		
Production	245	278	281	290	290
Imports	208	253	268	284	404
Total Supply	250	283	286	295	295
Consumption	453	531	549	574	694
Exports	0	0	0	0	0
Ending Stocks	5	5	5	5	5
Total Use	250	283	286	295	295
Pork					
Production	1,078	1,087	1,136	1,173	1,280
Imports	273	295	289	284	332
Total Supply	1,283	1,291	1,335	1,372	1,492
Consumption	1,341	1,376	1,413	1,443	1,598
Exports	11	11	11	11	11
Ending Stocks	204	198	200	202	215
Total Use	1,283	1,291	1,335	1,372	1,492
Broiler					
Production	572	595	608	617	678
Imports	71	74	75	76	84
Total Supply	572	595	608	617	678
Consumption	640	666	680	690	760
Exports	3	3	3	3	3
Ending Stocks	0	0	0	0	0
Total Use	572	595	608	617	678
Farm Prices			(1000 Won per 500 Kilograms, Liveweight)		
Beef	4,365	5,660	5,167	4,726	3,964
			(Won per Kilogram, Liveweight)		
Pork	2,706	3,111	3,034	2,953	2,760
Poultry	1,433	1,550	1,579	1,594	1,665
Retail Prices			(Won per Kilogram)		
Beef	30,914	38,522	38,137	35,272	27,182
Pork	5,812	6,649	6,657	6,476	5,861
Poultry	3,844	4,170	4,294	4,344	4,485

** Long run equilibrium

1988 Drought with High Mandate

Taiwanese Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	0.15	0.15	0.15	0.15	0.15
Hog Inventories (Beg.)	7.10	7.04	6.82	6.57	6.54
Beef and Veal			(Thousand Metric Tons)		
Production	5	5	5	5	5
Imports	103	107	111	116	134
Total Supply	5	5	5	5	5
Consumption	108	111	116	121	138
Ending Stocks	0	0	0	0	0
Total Use	5	5	5	5	5
Pork					
Production	900	895	908	927	1021
Imports	65	82	79	74	134
Total Supply	900	895	908	927	1021
Consumption	965	977	987	1000	1155
Exports	0	0	0	0	0
Ending Stocks	0	0	0	0	0
Total Use	900	895	908	927	1021
Broiler					
Production	586	589	599	609	652
Imports	100	110	119	128	175
Total Supply	586	589	599	609	652
Consumption	684	698	717	736	827
Exports	1	1	1	1	1
Ending Stocks	0	0	0	0	0
Total Use	586	589	599	609	652
Retail Prices			(New Taiwan Dollars per Kilogram)		
Beef and Veal	249	253	253	254	278
Pork	171	178	187	193	185
Poultry	129	133	135	136	141

** Long run equilibrium

Thai Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	4.94	4.99	5.06	5.13	5.85
Hog Inventories (Beg.)	5.38	5.50	5.64	5.71	6.47
Beef and Veal			(Thousand Metric Tons)		
Production	115	116	118	120	137
Total Supply	115	116	118	120	137
Consumption	120	124	128	131	146
Net Exports	-5	-8	-10	-11	-10
Stock Change	0	0	0	0	0
Total Use	115	116	118	120	137
Pork					
Production	689	704	722	731	829
Total Supply	689	704	722	731	829
Consumption	694	708	724	741	828
Net Exports	-5	-4	-2	-10	1
Stock Change	0	0	0	0	0
Total Use	689	704	722	731	829
Broiler					
Production	1,219	1,294	1,334	1,358	1,481
Total Supply	1,272	1,347	1,387	1,411	1,534
Consumption	802	821	840	855	970
Net Exports	418	474	494	503	511
Ending Stocks	53	53	53	53	53
Total Use	1,272	1,347	1,387	1,411	1,534
Wholesale Prices			(Baht per Kilogram)		
Beef and Veal	99.2	99.5	97.3	94.9	101.5
Pork	66.2	68.4	69.0	65.9	67.8
Poultry	27.1	27.6	27.8	27.8	28.9

** Long run equilibrium

1988 Drought with High Mandate

Ukrainian Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	6.6	6.7	6.7	6.9	7.3
Hog Inventories (Beg.)	8.0	8.5	8.9	9.2	10.8
Beef and Veal			(Thousand Metric Tons)		
Production	470	467	466	469	507
Total Supply	485	482	481	484	522
Consumption	561	577	585	581	600
Net Exports	-92	-110	-119	-111	-93
Ending Stocks	15	15	15	15	15
Total Use	485	482	481	484	522
Pork					
Production	511	531	545	548	622
Total Supply	533	553	567	570	645
Consumption	535	545	559	582	650
Net Exports	-23	-15	-15	-34	-29
Ending Stocks	22	22	22	23	24
Total Use	533	553	567	570	645
Broiler					
Production	428	461	481	487	538
Total Supply	428	461	481	487	538
Consumption	506	520	536	555	635
Net Exports	-78	-59	-56	-68	-97
Ending Stocks	0	0	0	0	0
Total Use	428	461	481	487	538
Farm Prices			(Hryvnias per Kilogram)		
Beef and Veal	13.40	12.82	12.17	11.63	11.13
Pork	21.64	22.17	21.65	19.63	18.84
Poultry	21.57	21.83	21.33	19.98	19.23

** Long run equilibrium

1988 Drought with High Mandate

Per Capita Meat Consumption of Selected Countries

	2007	2008	2009	2010	2016 **
Argentina			(Kilograms)		
Beef and Veal	63.2	63.6	64.1	64.5	64.9
Pork	4.2	4.3	4.4	4.6	5.2
Broiler	28.6	29.2	29.7	30.2	33.4
Total	96.0	97.1	98.2	99.2	103.5
Australia					
Beef and Veal	36.7	36.7	36.8	36.8	36.5
Pork	21.1	21.2	21.4	21.6	22.9
Broiler	36.1	36.3	36.6	36.8	39.3
Total	93.9	94.2	94.7	95.2	98.7
Brazil					
Beef and Veal	37.3	37.6	38.0	38.3	39.4
Pork	11.8	11.8	12.0	12.2	13.1
Broiler	36.4	36.8	37.2	37.5	40.5
Total	85.4	86.1	87.1	88.0	93.0
Bulgaria					
Beef and Veal	12.5	12.4	12.4	12.4	13.4
Pork	15.3	16.3	17.4	17.7	20.2
Broiler	13.5	13.8	13.9	14.1	16.5
Total	41.3	42.4	43.7	44.2	50.1
Canada					
Beef and Veal	32.1	32.1	32.5	32.8	33.1
Pork	28.4	28.5	28.1	27.8	29.0
Broiler	29.7	29.8	30.2	30.5	31.3
Total	90.1	90.4	90.8	91.1	93.4
China - Mainland					
Beef and Veal	5.9	6.1	6.3	6.6	7.7
Pork	40.4	40.9	41.5	42.1	45.4
Broiler	8.0	8.3	8.5	8.7	10.0
Lamb-Mutton	2.1	2.2	2.2	2.3	2.4
Total	56.5	57.4	58.5	59.7	65.5
China - Hong Kong					
Beef and Veal	15.6	15.9	16.4	16.9	18.3
Pork	66.3	66.6	66.3	66.0	69.1
Broiler	38.7	39.0	39.4	39.8	42.0
Total	120.6	121.4	122.1	122.8	129.4
Egypt					
Beef and Veal	8.7	8.6	8.7	8.9	9.5
Broiler	6.5	6.6	6.7	6.8	7.3
Total	15.2	15.2	15.4	15.6	16.8
European Union-25					
Beef and Veal	18.1	18.1	18.1	17.9	17.2
Pork	43.7	43.9	44.1	44.4	45.6
Broiler	16.1	16.2	16.3	16.5	17.2
Lamb-Mutton	2.9	2.9	2.9	2.9	3.1
Total	80.8	81.1	81.4	81.7	83.1

Note: Carcass weight basis for beef and veal and pork consumption and ready-to-cook equivalent for broiler and poultry consumption.
** Long run equilibrium

Per Capita Meat Consumption of Selected Countries (continued)

	2007	2008	2009	2010	2016 **
India			(Kilograms)		
Beef and Veal	1.5	1.5	1.5	1.5	1.6
Broiler	1.9	1.8	1.8	1.8	2.0
Total	3.4	3.3	3.3	3.4	3.6
Indonesia					
Beef and Veal	2.2	2.2	2.3	2.3	2.5
Pork	2.5	2.5	2.5	2.5	2.6
Broiler	3.0	3.1	3.1	3.2	3.6
Lamb	0.3	0.3	0.3	0.3	0.4
Total	7.9	8.1	8.2	8.4	9.1
Japan					
Beef and Veal - All	9.9	10.4	10.7	11.1	12.7
Wagyu	1.7	1.7	1.8	1.8	1.7
Dairy	2.2	2.1	2.1	2.1	1.9
Import	6.0	6.5	6.8	7.2	9.1
Pork	19.6	19.4	19.3	19.1	19.3
Broiler	14.9	15.0	15.0	15.1	15.6
Total	44.4	44.8	45.0	45.3	47.6
Mexico					
Beef and Veal	23.4	23.5	23.7	24.1	24.7
Pork	15.1	15.3	15.3	15.3	16.8
Broiler	28.1	28.4	28.9	29.4	31.8
Total	66.5	67.1	67.9	68.8	73.3
New Zealand					
Beef and Veal	29.7	29.6	29.2	29.1	29.7
Pork	17.6	17.6	18.2	18.5	19.6
Broiler	35.7	36.0	36.2	36.4	38.4
Total	82.9	83.2	83.6	84.1	87.7
Other Eastern Europe					
Beef and Veal	4.7	4.8	4.9	4.9	5.2
Pork	5.5	5.6	5.8	5.9	6.7
Poultry	4.1	4.2	4.3	4.4	4.9
Total	14.3	14.6	15.0	15.2	16.8
Other CIS					
Beef and Veal	16.5	16.6	16.8	17.0	17.8
Pork	8.9	9.0	9.1	9.3	9.7
Poultry	3.6	3.7	3.8	3.9	4.3
Total	29.0	29.4	29.8	30.2	31.9
Philippines					
Beef and Veal	4.2	4.2	4.3	4.3	4.6
Pork	14.0	14.2	14.3	14.2	15.8
Broiler	7.5	7.6	7.7	7.8	8.7
Total	25.7	26.0	26.3	26.2	29.0
Romania					
Beef and Veal	10.8	10.5	10.2	10.3	11.1
Pork	34.8	36.5	38.4	39.0	42.4
Broiler	17.2	18.0	18.7	19.1	21.9
Total	62.7	65.0	67.2	68.4	75.4

Note: Carcass weight basis for beef and veal and pork consumption and ready-to-cook equivalent for broiler and poultry consumption.
** Long run equilibrium

Per Capita Meat Consumption of Selected Countries (continued)

	2007	2008	2009	2010	2016 **
Russia			(Kilograms)		
Beef and Veal	16.3	16.4	16.6	16.6	16.9
Pork	18.5	18.8	19.1	19.6	21.7
Broiler	16.8	17.2	17.5	17.8	19.6
Total	51.6	52.4	53.2	53.9	58.2
South Africa					
Beef and Veal	15.8	16.3	16.7	17.2	20.0
Broiler	24.3	24.9	25.7	26.4	31.1
Total	40.1	41.2	148.8	43.6	51.1
South Korea					
Beef and Veal	9.2	10.8	11.1	11.6	13.8
Pork	27.3	28.0	28.6	29.1	31.8
Broiler	13.1	13.5	13.8	13.9	15.1
Total	49.6	52.3	53.5	54.6	60.7
Taiwan					
Beef and Veal	4.6	4.8	5.0	5.1	5.7
Pork	41.6	41.9	42.1	42.5	47.8
Broiler	29.5	30.0	30.6	31.2	34.2
Total	75.8	76.7	77.6	78.8	87.7
Thailand					
Beef and Veal	1.9	1.9	1.9	2.0	2.1
Pork	10.7	10.8	11.0	11.2	12.1
Broiler	12.3	12.5	12.7	12.9	14.2
Total	24.8	25.2	25.7	26.0	28.4
Ukraine					
Beef and Veal	12.1	12.5	12.8	12.8	13.7
Pork	11.5	11.9	12.2	12.8	14.9
Broiler	10.9	11.3	11.7	12.2	14.5
Total	34.6	35.7	36.8	37.8	43.1
United States					
Beef and Veal	42.7	42.5	42.9	43.2	41.6
Pork	28.9	28.8	28.3	27.9	27.7
Broiler	45.4	45.4	45.4	45.6	47.4
Total	117.0	116.7	116.6	116.7	116.6

Note: Carcass weight basis for beef and veal and pork consumption and ready-to-cook equivalent for broiler and poultry consumption.
** Long run equilibrium

Butter Trade

	2007	2008	2009	2010	2016 **
Net Exporters			(Thousand Metric Tons)		
Argentina	8	8	7	7	5
Australia	62	67	73	78	108
Canada	-6	-8	-7	-5	-5
Colombia	3	3	3	2	-3
European Union-25	134	124	116	112	129
India	7	12	16	18	6
New Zealand	379	384	388	394	419
Ukraine	19	23	26	30	41
Uruguay	11	11	12	13	16
Total Net Exports *	630	642	653	668	752
Net Importers					
Algeria	14	15	15	16	20
Brazil	-1	-3	-4	-4	-11
Bulgaria	0	0	0	0	0
China	25	27	28	30	35
Egypt	25	26	27	28	32
Indonesia	11	12	12	12	14
Japan	5	6	8	10	17
Malaysia	10	11	11	12	14
Mexico	55	57	58	60	70
Peru	0	0	1	1	2
Philippines	10	10	11	11	13
Romania	0	0	0	0	0
Russia	111	113	115	115	123
Saudi Arabia	27	28	29	31	41
South Korea	4	3	4	4	5
Switzerland	2	2	2	2	1
Thailand	15	16	16	17	20
United States	10	11	13	14	22
Venezuela	2	2	2	2	3
Vietnam	7	7	8	8	11
Rest of World	282	280	277	280	288
Total Net Imports	630	642	653	668	752
Price			(U.S. Dollars per Metric Ton)		
FOB Price N. Europe	2,109	2,147	2,180	2,171	2,299

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

Cheese Trade

	2007	2008	2009	2010	2016 **
Net Exporters			(Thousand Metric Tons)		
Argentina	56	55	56	58	91
Australia	145	151	161	166	211
Bulgaria	3	2	1	0	-1
Colombia	3	4	5	5	2
European Union-25	413	409	406	411	407
New Zealand	262	265	274	284	324
Switzerland	25	23	21	22	24
Ukraine	49	61	67	72	112
Uruguay	20	23	24	25	31
Total Net Exports *	982	1,001	1,022	1,054	1,231
Net Importers					
Algeria	26	27	28	30	38
Brazil	-5	-6	-7	-8	-16
Canada	16	16	17	17	18
China	47	45	47	50	60
Egypt	5	5	6	6	9
Indonesia	9	9	9	10	11
Japan	203	209	215	220	239
Malaysia	7	7	8	8	10
Mexico	88	90	91	93	98
Peru	2	2	2	2	7
Philippines	21	21	22	22	28
Romania	0	0	0	0	0
Russia	238	248	254	261	297
Saudi Arabia	55	58	60	63	84
South Korea	43	42	43	45	57
Thailand	3	3	3	3	4
United States	108	110	112	114	125
Venezuela	7	10	12	13	10
Vietnam	1	1	1	1	2
Rest of World	102	96	91	92	122
Total Net Imports	982	1,001	1,022	1,054	1,231
Price			(U.S. Dollars per Metric Ton)		
FOB Price N. Europe	2,988	3,087	3,144	3,134	3,240

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

Nonfat Dry Milk Trade

	2007	2008	2009	2010	2016 **
Net Exporters		(Thousand Metric Tons)			
Argentina	19	20	20	22	30
Australia	180	190	197	206	242
Bulgaria	-3	-3	-3	-3	-4
Canada	5	4	2	4	1
Colombia	1	1	2	1	-1
European Union-25	105	94	97	107	134
India	28	61	60	52	82
New Zealand	245	247	250	254	270
Switzerland	11	11	11	11	11
Ukraine	70	73	74	76	80
United States	302	304	318	320	394
Uruguay	18	19	20	21	26
Total Net Exports *	989	1,029	1,058	1,081	1,282
Net Importers					
Algeria	57	61	66	71	98
Brazil	5	6	6	7	6
China	68	71	72	73	88
Egypt	20	20	21	22	25
Indonesia	94	98	102	105	127
Japan	39	44	49	52	66
Malaysia	58	61	64	68	86
Mexico	180	183	185	186	200
Peru	6	7	7	7	11
Philippines	142	147	151	155	178
Romania	-1	-1	-1	-1	-1
Russia	48	51	52	50	49
Saudi Arabia	23	25	26	27	37
South Korea	5	4	4	4	2
Thailand	92	95	98	99	110
Venezuela	6	7	7	7	6
Vietnam	31	33	34	36	49
Rest of World	110	108	105	102	126
Total Net Imports	989	1,029	1,058	1,081	1,282
Price		(U.S. Dollars per Metric Ton)			
FOB Price N. Europe	2,609	2,581	2,634	2,653	2,630

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

Whole Milk Powder Trade

	2007	2008	2009	2010	2016 **
Net Exporters		(Thousand Metric Tons)			
Argentina	206	214	220	227	286
Australia	127	139	149	157	210
Canada	-7	-7	-7	-7	-7
Colombia	31	34	35	34	21
European Union-25	420	409	395	392	356
New Zealand	671	700	713	724	789
Ukraine	22	23	25	26	37
Uruguay	22	23	24	25	30
Total Net Exports *	1,503	1,546	1,565	1,591	1,745
Net Importers					
Algeria	177	180	182	185	200
Brazil	4	9	5	4	-10
Bulgaria	0	0	0	0	0
China	63	74	78	81	59
Egypt	6	6	7	7	9
Indonesia	31	33	36	39	56
Malaysia	94	98	102	106	133
Mexico	36	43	40	39	24
Peru	7	8	9	9	15
Philippines	18	19	20	21	32
Romania	0	0	0	0	0
Russia	24	27	26	26	29
Saudi Arabia	97	100	103	107	133
South Korea	1	1	1	1	1
Thailand	40	41	42	44	52
Venezuela	95	96	97	98	108
Vietnam	48	51	55	59	90
Rest of World	752	750	751	754	794
Total Net Imports	1,503	1,546	1,565	1,591	1,745
Price		(U.S. Dollars per Metric Ton)			
FOB Price N. Europe	2,501	2,563	2,622	2,617	2,640

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

U.S. Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	9,048	9,015	8,974	8,934	8,802
			(Kilograms)		
Milk Production per Cow	9,168	9,316	9,476	9,638	10,516
			(Thousand Metric Tons)		
Cow Milk Production	82,956	83,985	85,041	86,104	92,561
Fluid Milk Consumption	27,384	27,464	27,661	27,903	28,609
Other Disappearance	55,571	56,521	57,379	58,200	63,953
Butter					
Production	660	662	666	665	643
Total Supply	699	696	699	700	677
Consumption	675	674	677	680	666
Net Exports	-10	-11	-13	-14	-22
Ending Stocks	35	34	35	35	34
Shipments	1	1	1	1	1
Total Use	699	696	699	700	677
Cheese					
Production	4,331	4,437	4,525	4,619	5,144
Total Supply	4,699	4,801	4,898	4,999	5,562
Consumption	4,443	4,538	4,630	4,727	5,264
Net Exports	-108	-110	-112	-114	-125
Ending Stocks	364	373	380	386	423
Shipments	34	34	34	34	34
Total Use	4,699	4,801	4,898	4,999	5,562
Nonfat Dry Milk					
Production	718	732	756	768	923
Total Supply	742	757	780	793	948
Consumption	416	429	438	449	529
Net Exports	302	304	318	320	394
Shipments	0	0	0	0	0
Feed, Waste	0	0	0	0	0
Ending Stocks	25	25	24	24	26
Total Use	742	757	780	793	948
Prices			(U.S. Dollars per Metric Ton)		
All Milk	314	316	318	320	323
Butter Wholesale	2,669	2,769	2,729	2,751	3,091
Cheese Wholesale	2,977	3,015	3,036	3,067	3,110
Nonfat Dry Milk Wholesale	2,606	2,557	2,588	2,588	2,450

** Long run equilibrium

1988 Drought with High Mandate

Algeria Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	1,002	997	977	963	838
			(Kilograms)		
Milk Production per Cow	1,326	1,341	1,356	1,371	1,461
			(Thousand Metric Tons)		
Cow Milk Production	1,329	1,337	1,326	1,321	1,225
Fluid Milk Consumption	1,411	1,445	1,480	1,515	1,733
Manufacturing Use	146	150	152	154	168
Butter					
Production	1	2	2	2	2
Total Supply	2	3	3	3	3
Consumption	15	16	17	18	22
Net Exports	-14	-15	-15	-16	-20
Ending Stocks	1	1	1	1	1
Total Use	2	3	3	3	3
Cheese					
Production	13	13	13	13	14
Total Supply	14	14	14	14	15
Consumption	38	39	41	43	52
Net Exports	-26	-27	-28	-30	-38
Ending Stocks	1	1	1	1	1
Total Use	14	14	14	14	15
Nonfat Dry Milk					
Production	0	0	0	0	0
Total Supply	8	8	8	8	8
Consumption	57	61	66	71	98
Net Exports	-57	-61	-66	-71	-98
Ending Stocks	8	8	8	8	8
Total Use	8	8	8	8	8
Whole Milk Powder					
Production	0	0	0	0	0
Total Supply	18	18	18	18	18
Consumption	177	180	182	185	200
Net Exports	-177	-180	-182	-185	-200
Ending Stocks	18	18	18	18	18
Total Use	18	18	18	18	18

** Long run equilibrium

1988 Drought with High Mandate

Argentine Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	2,178	2,209	2,245	2,283	2,573
			(Kilograms)		
Milk Production per Cow	4,941	5,056	5,121	5,186	5,576
			(Thousand Metric Tons)		
Cow Milk Production	10,762	11,166	11,494	11,838	14,349
Fluid Milk Consumption	1,966	2,035	2,121	2,208	2,761
Manufacturing Use	8,784	9,118	9,361	9,618	11,576
Butter					
Production	55	57	59	61	73
Total Supply	57	59	61	63	75
Consumption	47	49	52	54	67
Net Exports	8	8	7	7	5
Ending Stocks	2	2	2	2	2
Total Use	57	59	61	63	75
Cheese					
Production	488	510	528	547	678
Total Supply	518	532	550	569	700
Consumption	440	455	472	489	586
Net Exports	56	55	56	58	91
Ending Stocks	22	22	22	22	22
Total Use	518	532	550	569	700
Nonfat Dry Milk					
Production	33	35	37	39	52
Total Supply	39	41	43	45	58
Consumption	14	15	16	17	22
Net Exports	19	20	20	22	30
Ending Stocks	6	6	6	6	6
Total Use	39	41	43	45	58
Whole Milk Powder					
Production	310	327	338	349	433
Total Supply	336	348	359	370	454
Consumption	109	113	118	122	147
Net Exports	206	214	220	227	286
Ending Stocks	21	21	21	21	21
Total Use	336	348	359	370	454

** Long run equilibrium

1988 Drought with High Mandate

Australian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	2,041	2,067	2,100	2,133	2,311
			(Kilograms)		
Milk Production per Cow	4,979	5,023	5,077	5,128	5,461
			(Thousand Metric Tons)		
Cow Milk Production	10,160	10,381	10,660	10,937	12,619
Fluid Milk Consumption	2,025	2,039	2,060	2,074	2,156
Manufacturing Use	8,052	8,259	8,517	8,779	10,380
Butter					
Production	121	130	136	142	172
Total Supply	131	137	144	150	180
Consumption	62	62	63	63	64
Net Exports	62	67	73	78	108
Ending Stocks	7	8	8	9	7
Total Use	131	137	144	150	180
Cheese					
Production	335	349	363	376	458
Total Supply	349	360	375	388	470
Consumption	192	197	203	209	247
Net Exports	145	151	161	166	211
Ending Stocks	11	12	11	12	12
Total Use	349	360	375	388	470
Nonfat Dry Milk					
Production	216	222	230	240	275
Total Supply	253	260	265	273	298
Consumption	35	35	35	35	36
Net Exports	180	190	197	206	242
Ending Stocks	38	34	33	32	20
Total Use	253	260	265	273	298
Whole Milk Powder					
Production	155	168	178	188	244
Total Supply	190	202	213	222	279
Consumption	29	29	30	30	34
Net Exports	127	139	149	157	210
Ending Stocks	35	35	35	35	35
Total Use	190	202	213	222	279
Milk Farm Prices			(Australian Cents per Hectoliter)		
Fluid Milk Average	33	34	34	34	35
Retail Milk	181	183	174	173	175
Export Prices			(Australian Dollars per Metric Ton)		
Butter	2,533	2,561	2,595	2,576	2,750
Cheese	3,719	3,792	3,839	3,816	3,922
NFD	2,911	2,846	2,894	2,909	2,870
WMP	2,950	2,987	3,037	3,023	3,035

** Long run equilibrium

1988 Drought with High Mandate

Brazilian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	15,010	14,915	14,848	14,784	14,468
			(Kilograms)		
Milk Production per Cow	1,684	1,758	1,830	1,902	2,342
			(Thousand Metric Tons)		
Cow Milk Production	25,281	26,214	27,173	28,121	33,881
Fluid Milk Consumption	13,494	13,781	14,151	14,562	16,595
Manufacturing Use	11,637	12,284	12,873	13,410	17,140
Butter					
Production	80	82	83	85	96
Total Supply	80	82	83	85	96
Consumption	78	79	80	81	85
Net Exports	1	3	4	4	11
Ending Stocks	0	0	0	0	0
Total Use	80	82	83	85	96
Cheese					
Production	506	515	525	534	591
Total Supply	506	515	525	534	591
Consumption	501	509	518	526	575
Net Exports	5	6	7	8	16
Ending Stocks	0	0	0	0	0
Total Use	506	515	525	534	591
Nonfat Dry Milk					
Production	124	129	135	138	169
Total Supply	124	129	135	138	169
Consumption	128	135	140	145	175
Net Exports	-5	-6	-6	-7	-6
Ending Stocks	0	0	0	0	0
Total Use	124	129	135	138	169
Whole Milk Powder					
Production	484	499	515	529	611
Total Supply	484	499	515	529	611
Consumption	488	508	520	533	601
Net Exports	-4	-9	-5	-4	10
Ending Stocks	0	0	0	0	0
Total Use	484	499	515	529	611

** Long run equilibrium

1988 Drought with High Mandate

Bulgarian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	358	337	309	290	224
			(Kilograms)		
Milk Production per Cow	3,530	3,632	3,734	3,833	4,432
			(Thousand Metric Tons)		
Cow Milk Production	1,264	1,225	1,153	1,114	993
Fluid Milk Consumption	933	889	863	846	735
Manufacturing Use	383	390	349	331	337
Butter					
Production	2	2	2	1	1
Total Supply	2	2	2	1	1
Consumption	5	5	5	5	7
Net Exports	0	0	0	0	0
Ending Stocks	0	0	0	0	0
Total Use	5	5	5	5	7
Cheese					
Production	51	48	42	39	38
Total Supply	51	48	42	39	38
Consumption	41	41	42	44	48
Net Exports	3	2	1	0	-1
Ending Stocks	0	0	0	0	0
Total Use	43	43	43	44	47
Nonfat Dry Milk					
Production	1	1	0	0	0
Total Supply	1	1	0	0	0
Consumption	4	4	5	5	7
Net Exports	-3	-3	-3	-3	-4
Ending Stocks	0	0	0	0	0
Total Use	2	2	2	2	2

** Long run equilibrium

Canadian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	1,030	987	959	938	883
			(Kilograms)		
Milk Production per Cow	7,522	7,635	7,749	7,863	8,545
			(Thousand Metric Tons)		
Cow Milk Production	7,746	7,535	7,432	7,375	7,541
Fluid Milk Consumption	2,777	2,782	2,787	2,792	2,819
Manufacturing Use	4,516	4,320	4,224	4,171	4,335
Butter					
Production	82	79	81	83	85
Total Supply	99	96	98	101	103
Consumption	88	87	88	88	90
Net Exports	-6	-8	-7	-5	-5
Ending Stocks	18	17	18	18	18
Total Use	99	96	98	101	103
Cheese					
Production	351	355	360	365	385
Total Supply	415	419	424	429	451
Consumption	367	371	376	381	409
Net Exports	-16	-16	-17	-17	-18
Ending Stocks	64	64	65	65	67
Total Use	415	420	424	429	458
Nonfat Dry Milk					
Production	74	68	71	73	74
Total Supply	105	101	100	103	107
Consumption	67	67	68	68	73
Net Exports	5	4	2	4	1
Ending Stocks	33	29	30	31	34
Total Use	105	101	100	103	107
Prices			(Canadian Dollars per Hectoliter)		
Industrial Milk, Target	69.48	69.89	70.31	70.74	73.43
Fluid Milk	73.40	73.78	74.17	74.55	77.02
			(Canadian Dollars per Kilogram)		
Butter Support	6.92	6.97	7.01	7.06	7.37
NFD Support	5.86	5.89	5.92	5.95	6.13

** Long run equilibrium

1988 Drought with High Mandate

Chinese Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	16,250	17,069	17,670	18,118	19,129
			(Kilograms)		
Milk Production per Cow	2,378	2,444	2,519	2,590	3,036
			(Thousand Metric Tons)		
Cow Milk Production	38,647	41,724	44,513	46,929	58,071
Fluid Milk Consumption	8,968	9,712	10,518	11,316	16,660
Manufacturing Use	29,111	31,339	33,234	34,782	40,346
Butter					
Production	96	99	103	107	130
Total Supply	96	99	103	107	130
Consumption	121	126	132	137	165
Net Exports	-25	-27	-28	-30	-35
Ending Stocks	0	0	0	0	0
Total Use	96	99	103	107	130
Cheese					
Production	242	252	259	266	309
Total Supply	242	252	259	266	309
Consumption	288	297	306	316	369
Net Exports	-47	-45	-47	-50	-60
Ending Stocks	0	0	0	0	0
Total Use	242	252	259	266	309
Nonfat Dry Milk					
Production	60	67	74	81	121
Total Supply	60	67	74	81	121
Consumption	128	138	146	154	210
Net Exports	-68	-71	-72	-73	-88
Ending Stocks	0	0	0	0	0
Total Use	60	67	74	81	121
Whole Milk Powder					
Production	1,104	1,160	1,215	1,252	1,470
Total Supply	1,104	1,160	1,215	1,252	1,470
Consumption	1,167	1,234	1,293	1,332	1,529
Net Exports	-63	-74	-78	-81	-59
Ending Stocks	0	0	0	0	0
Total Use	1,104	1,160	1,215	1,252	1,470

** Long run equilibrium

Colombian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	6,866	6,924	6,982	7,029	7,212
			(Kilograms)		
Milk Production per Cow	1,010	1,020	1,030	1,039	1,091
			(Thousand Metric Tons)		
Cow Milk Production	6,933	7,060	7,194	7,303	7,871
Fluid Milk Consumption	4,370	4,447	4,521	4,603	5,115
Manufacturing Use	1,728	1,782	1,833	1,849	1,855
Butter					
Production	24	25	25	25	23
Total Supply	24	25	25	25	23
Consumption	21	22	22	23	25
Net Exports	3	3	3	2	-3
Ending Stocks	0	0	0	0	0
Total Use	24	25	25	25	23
Cheese					
Production	61	63	65	67	73
Total Supply	66	68	70	72	78
Consumption	57	59	60	62	71
Net Exports	3	4	5	5	2
Ending Stocks	0	0	0	0	0
Total Use	61	63	65	67	73
Nonfat Dry Milk					
Production	10	10	11	10	8
Total Supply	10	10	11	10	8
Consumption	9	9	9	9	10
Net Exports	1	1	2	1	-1
Ending Stocks	0	0	0	0	0
Total Use	10	10	11	10	8
Whole Milk Powder					
Production	96	101	104	106	108
Total Supply	106	111	114	116	118
Consumption	65	67	69	71	87
Net Exports	31	34	35	34	21
Ending Stocks	8	8	8	8	8
Total Use	104	109	112	114	116

** Long run equilibrium

1988 Drought with High Mandate

Egyptian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	1,611	1,586	1,560	1,554	1,502
			(Kilograms)		
Milk Production per Cow	1,345	1,366	1,397	1,420	1,589
			(Thousand Metric Tons)		
Cow Milk Production	2,166	2,167	2,180	2,206	2,386
Fluid Milk Consumption	1,188	1,226	1,263	1,306	1,541
Manufacturing Use	3,406	3,364	3,336	3,311	3,207
Butter					
Production	117	118	120	122	133
Total Supply	117	118	120	122	133
Consumption	142	144	147	150	166
Net Exports	-25	-26	-27	-28	-32
Ending Stocks	0	0	0	0	0
Total Use	117	118	120	122	133
Cheese					
Production	663	676	689	704	785
Total Supply	663	676	689	704	785
Consumption	668	681	695	710	795
Net Exports	-5	-5	-6	-6	-9
Ending Stocks	0	0	0	0	0
Total Use	663	676	689	704	785
Nonfat Dry Milk					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	20	20	21	22	25
Net Exports	-20	-20	-21	-22	-25
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Whole Milk Powder					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	6	6	7	7	9
Net Exports	-6	-6	-7	-7	-9
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0

** Long run equilibrium

1988 Drought with High Mandate

European Union-25 Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	22,710	22,471	22,253	21,987	20,577
			(Kilograms)		
Milk Production per Cow	5,732	5,800	5,861	5,929	6,301
			(Thousand Metric Tons)		
Cow Milk Production	130,167	130,342	130,431	130,362	129,650
Fluid Milk Consumption	34,549	34,694	34,808	34,799	34,825
Manufacturing Use	100,034	100,078	100,065	100,019	99,360
Butter					
Production	2,052	2,045	2,028	2,022	1,999
Total Supply	2,212	2,185	2,155	2,142	2,067
Consumption	1,931	1,926	1,910	1,905	1,864
Net Exports	134	124	116	112	129
Ending Stocks	140	127	120	115	59
Total Use	2,205	2,177	2,145	2,132	2,052
Cheese					
Production	6,692	6,809	6,922	7,021	7,594
Total Supply	6,828	6,945	7,058	7,156	7,731
Consumption	6,285	6,402	6,515	6,602	7,168
Net Exports	413	409	406	411	407
Ending Stocks	136	137	135	135	137
Total Use	6,834	6,948	7,056	7,148	7,712
Nonfat Dry Milk					
Production	959	946	942	938	888
Total Supply	959	946	942	938	888
Consumption	849	847	838	823	741
Net Exports	105	94	97	107	134
Ending Stocks	0	0	0	0	0
Total Use	954	941	935	930	875
Whole Milk Powder					
Production	773	757	738	728	650
Total Supply	773	757	738	728	650
Consumption	348	343	338	331	289
Net Exports	420	409	395	392	356
Ending Stocks	0	0	0	0	0
Total Use	768	752	733	723	645
Prices			(Euros per 100 Kilograms)		
Milk Target	0.00	0.00	0.00	0.00	0.00
Milk Producer	24.23	24.02	23.92	24.14	24.71
Butter Domestic	257	256	253	253	248
Cheese Domestic	352	351	353	359	382
NFD Domestic	189	183	180	181	176
WMP Domestic	216	210	204	205	199
Butter Intervention	253	246	246	246	246
NFD Intervention	177	175	175	175	175

** Long run equilibrium

1988 Drought with High Mandate

Indian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	38,540	38,947	39,348	39,747	42,103
			(Kilograms)		
Milk Production per Cow	1,050	1,070	1,075	1,080	1,109
			(Thousand Metric Tons)		
Cow Milk Production	40,465	41,662	42,286	42,914	46,709
Buffalo Milk Production	57,104	58,920	60,856	63,015	78,883
Total Milk Production	97,569	100,582	103,142	105,929	125,592
Fluid Milk Consumption	42,683	44,750	46,820	48,971	56,741
Manufacturing Use	54,886	55,832	56,322	56,958	68,851
Butter					
Production	3,424	3,576	3,709	3,865	4,878
Total Supply	3,424	3,576	3,709	3,865	4,878
Consumption	3,417	3,564	3,693	3,846	4,871
Net Exports	7	12	16	18	6
Ending Stocks	0	0	0	0	0
Total Use	3,424	3,576	3,709	3,865	4,878
Nonfat Dry Milk					
Production	334	355	365	376	504
Total Supply	339	370	375	381	509
Consumption	296	298	311	324	422
Net Exports	28	61	60	52	82
Ending Stocks	15	10	5	5	5
Total Use	339	370	375	381	509

** Long run equilibrium

1988 Drought with High Mandate

Indonesian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	428	434	436	442	442
			(Kilograms)		
Milk Production per Cow	1,637	1,654	1,664	1,679	1,746
			(Thousand Metric Tons)		
Cow Milk Production	700	718	726	742	773
Fluid Milk Consumption	350	364	377	391	475
Manufacturing Use	616	626	627	635	617
Butter					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	11	12	12	12	14
Net Exports	-11	-12	-12	-12	-14
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Cheese					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	9	9	9	10	11
Net Exports	-9	-9	-9	-10	-11
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Nonfat Dry Milk					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	94	98	102	105	127
Net Exports	-94	-98	-102	-105	-127
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Whole Milk Powder					
Production	52	53	54	55	58
Total Supply	56	57	58	59	62
Consumption	83	87	90	93	113
Net Exports	-31	-33	-36	-39	-56
Ending Stocks	4	4	4	4	4
Total Use	56	57	58	59	62

** Long run equilibrium

1988 Drought with High Mandate

Japanese Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	880	863	848	834	762
			(Kilograms)		
Milk Production per Cow	9,121	9,170	9,221	9,270	9,568
			(Thousand Metric Tons)		
Cow Milk Production	8,030	7,916	7,820	7,732	7,291
Fluid Milk Consumption	4,680	4,704	4,724	4,741	4,782
Manufacturing Use	3,272	3,135	3,020	2,917	2,442
Butter					
Production	83	82	81	79	73
Total Supply	112	111	110	108	102
Consumption	88	88	89	89	90
Net Exports	-5	-6	-8	-10	-17
Ending Stocks	29	29	29	29	29
Total Use	112	111	110	108	102
Cheese					
Production	34	31	28	26	25
Total Supply	49	46	43	41	40
Consumption	237	240	243	246	264
Net Exports	-203	-209	-215	-220	-239
Ending Stocks	15	15	15	15	15
Total Use	49	46	43	41	40
Nonfat Dry Milk					
Production	177	169	162	155	121
Total Supply	256	248	241	234	200
Consumption	216	213	211	208	188
Net Exports	-39	-44	-49	-52	-66
Ending Stocks	79	79	79	79	79
Total Use	256	248	241	234	200
Prices			(Yen per Kilogram)		
Milk Farm Price	77	75	74	73	70
Butter Wholesale	957	947	938	929	929
NFD Wholesale	539	535	531	529	523
Cheese Retail	2,382	2,455	2,500	2,521	2,567

** Long run equilibrium

1988 Drought with High Mandate

Malaysian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	90	91	91	92	107
			(Kilograms)		
Milk Production per Cow	469	468	471	475	496
			(Thousand Metric Tons)		
Cow Milk Production	42	42	43	44	53
Fluid Milk Consumption	49	51	52	54	66
Manufacturing Use	5	4	4	3	5
Butter					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	10	11	11	12	14
Net Exports	-10	-11	-11	-12	-14
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Cheese					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	7	7	8	8	10
Net Exports	-7	-7	-8	-8	-10
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Nonfat Dry Milk					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	58	61	64	68	86
Net Exports	-58	-61	-64	-68	-86
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Whole Milk Powder					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	94	98	102	106	133
Net Exports	-94	-98	-102	-106	-133
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0

** Long run equilibrium

Mexican Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	2,200	2,200	2,199	2,202	2,215
			(Kilograms)		
Milk Production per Cow	4,566	4,588	4,623	4,722	5,170
			(Thousand Metric Tons)		
Cow Milk Production	10,044	10,091	10,167	10,396	11,451
Fluid Milk Consumption	4,328	4,494	4,597	4,720	5,429
Manufacturing Use	5,949	5,831	5,803	5,909	6,255
Butter					
Production	93	94	96	97	103
Total Supply	93	94	96	97	103
Consumption	148	151	154	157	173
Net Exports	-55	-57	-58	-60	-70
Ending Stocks	0	0	0	0	0
Total Use	93	94	96	97	103
Cheese					
Production	144	148	151	155	185
Total Supply	144	148	151	155	185
Consumption	232	237	242	248	283
Net Exports	-88	-90	-91	-93	-98
Ending Stocks	0	0	0	0	0
Total Use	144	148	151	155	185
Nonfat Dry Milk					
Production	20	22	24	26	34
Total Supply	40	42	44	46	54
Consumption	200	205	209	213	234
Net Exports	-180	-183	-185	-186	-200
Ending Stocks	20	20	20	20	20
Total Use	40	42	44	46	54
Whole Milk Powder					
Production	116	112	117	121	152
Total Supply	116	112	117	121	152
Consumption	152	155	157	160	176
Net Exports	-36	-43	-40	-39	-24
Ending Stocks	0	0	0	0	0
Total Use	116	112	117	121	152

** Long run equilibrium

1988 Drought with High Mandate

New Zealand Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	4,172	4,226	4,271	4,308	4,434
			(Kilograms)		
Milk Production per Cow	3,765	3,799	3,841	3,882	4,104
			(Thousand Metric Tons)		
Cow Milk Production	15,709	16,056	16,403	16,723	18,199
Fluid Milk Consumption	359	362	363	365	379
Manufacturing Use	15,254	15,598	15,943	16,261	17,722
Butter					
Production	405	409	413	419	444
Total Supply	428	432	436	442	467
Consumption	25	25	25	25	25
Net Exports	379	384	388	394	419
Ending Stocks	23	23	23	23	23
Total Use	428	432	436	442	467
Cheese					
Production	290	294	304	315	361
Total Supply	316	320	330	341	387
Consumption	28	29	30	31	37
Net Exports	262	265	274	284	324
Ending Stocks	26	26	26	26	26
Total Use	316	320	330	341	387
Nonfat Dry Milk					
Production	251	253	255	259	277
Total Supply	286	288	290	294	312
Consumption	5	6	6	6	7
Net Exports	245	247	250	254	270
Ending Stocks	35	35	35	35	35
Total Use	286	288	290	294	312
Whole Milk Powder					
Production	678	701	715	727	791
Total Supply	718	747	762	774	844
Consumption	1	1	1	1	2
Net Exports	671	700	713	724	789
Ending Stocks	46	47	47	49	53
Total Use	718	747	762	774	844

** Long run equilibrium

1988 Drought with High Mandate

Peruvian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	703	707	704	704	662
			(Kilograms)		
Milk Production per Cow	2,179	2,194	2,231	2,287	2,550
			(Thousand Metric Tons)		
Cow Milk Production	1,532	1,550	1,570	1,610	1,689
Fluid Milk Consumption	719	745	766	787	954
Manufacturing Use	808	800	799	817	730
Butter					
Production	2	2	2	2	2
Total Supply	5	5	5	5	5
Consumption	2	2	2	2	3
Net Exports	0	0	-1	-1	-2
Ending Stocks	3	3	3	3	3
Total Use	5	5	5	5	5
Cheese					
Production	13	13	13	13	12
Total Supply	16	16	16	16	15
Consumption	14	15	15	15	18
Net Exports	-2	-2	-2	-2	-7
Ending Stocks	3	3	3	3	3
Total Use	16	16	16	16	15
Nonfat Dry Milk					
Production	0	0	0	0	0
Total Supply	1	1	1	1	1
Consumption	6	7	7	7	11
Net Exports	-6	-7	-7	-7	-11
Ending Stocks	1	1	1	1	1
Total Use	1	1	1	1	1
Whole Milk Powder					
Production	0	0	0	0	0
Total Supply	1	1	1	1	1
Consumption	7	8	9	9	15
Net Exports	-7	-8	-9	-9	-15
Ending Stocks	1	1	1	1	1
Total Use	1	1	1	1	1

** Long run equilibrium

1988 Drought with High Mandate

Philippine Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	6	7	7	7	8
			(Kilograms)		
Milk Production per Cow	2,323	2,353	2,383	2,413	2,593
			(Thousand Metric Tons)		
Cow Milk Production	15	15	16	17	20
Fluid Milk Consumption	64	65	68	70	90
Manufacturing Use	0	0	0	0	0
Butter					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	10	10	11	11	13
Net Exports	-10	-10	-11	-11	-13
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Cheese					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	21	21	22	22	28
Net Exports	-21	-21	-22	-22	-28
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Nonfat Dry Milk					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	142	147	151	155	178
Net Exports	-142	-147	-151	-155	-178
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Whole Milk Powder					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	18	19	20	21	32
Net Exports	-18	-19	-20	-21	-32
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0

** Long run equilibrium

1988 Drought with High Mandate

Romanian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	1,516	1,430	1,328	1,218	928
			(Kilograms)		
Milk Production per Cow	3,134	3,159	3,184	3,209	3,359
			(Thousand Metric Tons)		
Cow Milk Production	4,752	4,518	4,228	3,909	3,117
Fluid Milk Consumption	3,677	3,582	3,396	3,302	2,745
Manufacturing Use	1,384	1,413	1,484	1,352	1,371
Butter					
Production	9	8	7	7	6
Total Supply	9	8	7	7	6
Consumption	12	13	13	13	16
Net Exports	0	0	0	0	0
Ending Stocks	0	0	0	0	0
Total Use	12	13	13	13	16
Cheese					
Production	60	61	63	63	66
Total Supply	65	66	68	68	71
Consumption	62	63	64	66	77
Net Exports	0	0	0	0	0
Ending Stocks	5	5	5	5	5
Total Use	67	68	69	71	82
Nonfat Dry Milk					
Production	7	6	4	3	1
Total Supply	7	6	4	3	1
Consumption	9	10	10	10	11
Net Exports	1	1	1	1	1
Ending Stocks	0	0	0	0	0
Total Use	10	11	11	11	12

** Long run equilibrium

Russian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	9,950	9,977	9,986	9,982	9,825
			(Kilograms)		
Milk Production per Cow	3,297	3,366	3,436	3,506	3,926
			(Thousand Metric Tons)		
Cow Milk Production	32,804	33,587	34,313	34,998	38,570
Fluid Milk Consumption	12,381	12,410	12,382	12,368	12,198
Manufacturing Use	17,838	18,585	19,337	20,036	23,821
Butter					
Production	299	305	307	310	328
Total Supply	309	315	317	321	339
Consumption	410	418	422	425	451
Net Exports	-111	-113	-115	-115	-123
Ending Stocks	10	11	11	11	11
Total Use	309	315	317	321	339
Cheese					
Production	395	401	409	417	456
Total Supply	407	413	421	429	468
Consumption	634	649	663	678	753
Net Exports	-238	-248	-254	-261	-297
Ending Stocks	12	12	12	12	12
Total Use	407	413	421	429	468
Nonfat Dry Milk					
Production	124	126	129	135	159
Total Supply	124	126	129	135	159
Consumption	172	177	181	185	208
Net Exports	-48	-51	-52	-50	-49
Ending Stocks	0	0	0	0	0
Total Use	124	126	129	135	159
Whole Milk Powder					
Production	96	95	97	100	108
Total Supply	96	95	97	100	108
Consumption	120	122	124	126	136
Net Exports	-24	-27	-26	-26	-29
Ending Stocks	0	0	0	0	0
Total Use	96	95	97	100	108

** Long run equilibrium

Saudi Arabia Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	116	120	123	125	123
			(Kilograms)		
Milk Production per Cow	8,981	9,016	9,051	9,086	9,296
			(Thousand Metric Tons)		
Cow Milk Production	1,044	1,085	1,112	1,137	1,144
Fluid Milk Consumption	1,825	1,871	1,918	1,975	2,210
Manufacturing Use	218	227	227	206	137
Butter					
Production	9	10	10	9	6
Total Supply	9	10	10	9	6
Consumption	36	37	38	40	47
Net Exports	-27	-28	-29	-31	-41
Ending Stocks	0	0	0	0	0
Total Use	9	10	10	9	6
Cheese					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	55	58	60	63	84
Net Exports	-55	-58	-60	-63	-84
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Nonfat Dry Milk					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	23	25	26	27	37
Net Exports	-23	-25	-26	-27	-37
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Whole Milk Powder					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	97	100	103	107	133
Net Exports	-97	-100	-103	-107	-133
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0

** Long run equilibrium

1988 Drought with High Mandate

South Korean Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	241	242	241	240	229
			(Kilograms)		
Milk Production per Cow	9,032	9,152	9,262	9,356	9,880
			(Thousand Metric Tons)		
Cow Milk Production	2,176	2,214	2,233	2,249	2,264
Fluid Milk Consumption	1,501	1,505	1,514	1,527	1,583
Manufacturing Use	674	709	718	723	681
Butter					
Production	51	52	52	52	55
Total Supply	51	52	52	52	55
Consumption	55	55	56	57	60
Net Exports	-4	-3	-4	-4	-5
Ending Stocks	0	0	0	0	0
Total Use	51	52	52	52	55
Cheese					
Production	26	28	29	29	31
Total Supply	27	29	30	30	32
Consumption	69	69	72	75	88
Net Exports	-43	-42	-43	-45	-57
Ending Stocks	1	1	1	1	1
Total Use	27	29	30	30	32
Nonfat Dry Milk					
Production	26	27	28	28	31
Total Supply	31	32	33	33	36
Consumption	31	31	31	32	33
Net Exports	-5	-4	-4	-4	-2
Ending Stocks	5	5	5	5	5
Total Use	31	32	33	33	36
Whole Milk Powder					
Production	5	6	6	5	5
Total Supply	5	6	6	5	5
Consumption	6	6	6	6	7
Net Exports	-1	-1	-1	-1	-1
Ending Stocks	0	0	0	0	0
Total Use	5	6	6	5	5

** Long run equilibrium

1988 Drought with High Mandate

Swiss Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	698	695	691	688	674
			(Kilograms)		
Milk Production per Cow	5,500	5,519	5,544	5,573	5,741
			(Thousand Metric Tons)		
Cow Milk Production	3,841	3,835	3,832	3,834	3,870
Fluid Milk Consumption	757	756	753	749	726
Manufacturing Use	2,413	2,409	2,408	2,414	2,473
Butter					
Production	43	43	43	43	44
Total Supply	50	50	50	50	50
Consumption	45	45	45	45	45
Net Exports	-2	-2	-2	-2	-1
Ending Stocks	6	6	6	6	6
Total Use	50	50	50	50	50
Cheese					
Production	172	171	171	172	176
Total Supply	188	187	187	188	192
Consumption	148	149	150	150	152
Net Exports	25	23	21	22	24
Ending Stocks	16	16	16	16	16
Total Use	188	187	187	188	192
Nonfat Dry Milk					
Production	28	28	28	28	28
Total Supply	28	28	28	28	28
Consumption	17	17	17	17	17
Net Exports	11	11	11	11	11
Ending Stocks	0	0	0	0	0
Total Use	28	28	28	28	28

** Long run equilibrium

1988 Drought with High Mandate

Thai Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	323	317	328	343	412
			(Kilograms)		
Milk Production per Cow	2,997	3,053	3,122	3,195	3,644
			(Thousand Metric Tons)		
Cow Milk Production	967	967	1,023	1,094	1,502
Fluid Milk Consumption	930	961	999	1,034	1,256
Manufacturing Use	10	10	10	10	10
Butter					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	15	16	16	17	20
Net Exports	-15	-16	-16	-17	-20
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Cheese					
Production	1	1	1	1	1
Total Supply	1	1	1	1	1
Consumption	4	4	4	4	5
Net Exports	-3	-3	-3	-3	-4
Ending Stocks	0	0	0	0	0
Total Use	1	1	1	1	1
Nonfat Dry Milk					
Production	0	0	0	0	0
Total Supply	9	9	9	9	9
Consumption	92	95	98	99	110
Net Exports	-92	-95	-98	-99	-110
Ending Stocks	9	9	9	9	9
Total Use	9	9	9	9	9
Whole Milk Powder					
Production	0	0	0	0	0
Total Supply	6	6	6	6	6
Consumption	40	41	42	44	52
Net Exports	-40	-41	-42	-44	-52
Ending Stocks	6	6	6	6	6
Total Use	6	6	6	6	6

** Long run equilibrium

1988 Drought with High Mandate

Ukrainian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	3,786	3,738	3,746	3,746	3,597
			(Kilograms)		
Milk Production per Cow	3,457	3,517	3,577	3,637	3,997
			(Thousand Metric Tons)		
Cow Milk Production	13,086	13,147	13,397	13,621	14,377
Fluid Milk Consumption	6,225	6,322	6,419	6,508	6,846
Manufacturing Use	5,983	5,961	6,112	6,247	6,710
Butter					
Production	110	115	119	123	145
Total Supply	110	115	119	123	145
Consumption	91	92	93	93	104
Net Exports	19	23	26	30	41
Ending Stocks	0	0	0	0	0
Total Use	110	115	119	123	145
Cheese					
Production	223	238	249	259	320
Total Supply	223	238	249	259	320
Consumption	174	177	182	187	207
Net Exports	49	61	67	72	112
Ending Stocks	0	0	0	0	0
Total Use	223	238	249	259	320
Nonfat Dry Milk					
Production	85	88	90	93	106
Total Supply	87	90	92	95	108
Consumption	14	15	16	17	26
Net Exports	70	73	74	76	80
Ending Stocks	2	2	2	2	2
Total Use	87	90	92	95	108
Whole Milk Powder					
Production	32	33	35	38	49
Total Supply	32	33	35	38	49
Consumption	10	11	11	11	13
Net Exports	22	23	25	26	37
Ending Stocks	0	0	0	0	0
Total Use	32	33	35	38	49

** Long run equilibrium

1988 Drought with High Mandate

Uruguayan Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	1,009	1,026	1,038	1,046	1,062
			(Kilograms)		
Milk Production per Cow	1,974	1,999	1,995	1,997	2,018
			(Thousand Metric Tons)		
Cow Milk Production	1,991	2,051	2,071	2,088	2,143
Fluid Milk Consumption	517	525	532	539	580
Manufacturing Use	1,320	1,371	1,381	1,391	1,405
Butter					
Production	16	16	17	18	23
Total Supply	20	20	21	22	27
Consumption	5	5	5	5	6
Net Exports	11	11	12	13	16
Ending Stocks	4	4	4	4	4
Total Use	20	20	21	22	27
Cheese					
Production	31	33	34	36	43
Total Supply	34	36	37	39	46
Consumption	10	10	10	11	11
Net Exports	20	23	24	25	31
Ending Stocks	3	3	3	3	3
Total Use	34	36	37	39	46
Nonfat Dry Milk					
Production	21	22	23	24	29
Total Supply	22	23	24	25	30
Consumption	2	3	3	3	3
Net Exports	18	19	20	21	26
Ending Stocks	1	1	1	1	1
Total Use	22	23	24	25	30
Whole Milk Powder					
Production	26	27	28	29	35
Total Supply	37	38	39	40	46
Consumption	4	4	4	4	5
Net Exports	22	23	24	25	30
Ending Stocks	11	11	11	11	11
Total Use	37	38	39	40	46

** Long run equilibrium

1988 Drought with High Mandate

Venezuelan Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	1,036	967	938	947	1,036
			(Kilograms)		
Milk Production per Cow	1,332	1,349	1,366	1,385	1,491
			(Thousand Metric Tons)		
Cow Milk Production	1,381	1,305	1,281	1,311	1,545
Fluid Milk Consumption	224	226	231	235	246
Manufacturing Use	1,157	1,078	1,051	1,076	1,298
Butter					
Production	2	2	2	2	2
Total Supply	2	2	2	2	2
Consumption	4	4	4	4	4
Net Exports	-2	-2	-2	-2	-3
Ending Stocks	0	0	0	0	0
Total Use	2	2	2	2	2
Cheese					
Production	73	72	72	73	86
Total Supply	101	100	100	101	114
Consumption	80	82	84	85	96
Net Exports	-7	-10	-12	-13	-10
Ending Stocks	28	28	28	28	28
Total Use	101	100	100	101	114
Nonfat Dry Milk					
Production	2	2	2	2	2
Total Supply	5	5	5	5	5
Consumption	8	9	9	9	9
Net Exports	-6	-7	-7	-7	-6
Ending Stocks	3	3	3	3	3
Total Use	5	5	5	5	5
Whole Milk Powder					
Production	27	28	29	30	33
Total Supply	61	62	63	64	67
Consumption	122	124	127	128	141
Net Exports	-95	-96	-97	-98	-108
Ending Stocks	34	34	34	34	34
Total Use	61	62	63	64	67

** Long run equilibrium

1988 Drought with High Mandate

Vietnamese Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	98	92	79	78	87
			(Kilograms)		
Milk Production per Cow	1,464	1,469	1,474	1,479	1,509
			(Thousand Metric Tons)		
Cow Milk Production	143	135	116	115	132
Fluid Milk Consumption	295	304	313	323	383
Manufacturing Use	0	0	0	0	0
Butter					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	7	7	8	8	11
Net Exports	-7	-7	-8	-8	-11
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Cheese					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	1	1	1	1	2
Net Exports	-1	-1	-1	-1	-2
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Nonfat Dry Milk					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	31	33	34	36	49
Net Exports	-31	-33	-34	-36	-49
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Whole Milk Powder					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	48	51	55	59	90
Net Exports	-48	-51	-55	-59	-90
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0

** Long run equilibrium

Per Capita Dairy Consumption of Selected Countries

	2007	2008	2009	2010	2016 **
Argentina			(Kilograms)		
Fluid Milk	48.8	50.0	51.7	53.3	63.7
Butter	1.2	1.2	1.3	1.3	1.6
Cheese	10.9	11.2	11.5	11.8	13.5
NFD Milk	0.4	0.4	0.4	0.4	0.5
Whole Milk Powder	2.7	2.8	2.9	3.0	3.4
Australia					
Fluid Milk	99.1	99.0	99.2	99.1	98.7
Butter	3.0	3.0	3.0	3.0	2.9
Cheese	9.4	9.6	9.8	10.0	11.3
NFD Milk	1.7	1.7	1.7	1.7	1.6
Whole Milk Powder	1.4	1.4	1.4	1.4	1.6
Brazil					
Fluid Milk	71.0	71.8	73.0	74.5	80.7
Butter	0.4	0.4	0.4	0.4	0.4
Cheese	2.6	2.7	2.7	2.7	2.8
NFD Milk	0.7	0.7	0.7	0.7	0.9
Whole Milk Powder	2.6	2.6	2.7	2.7	2.9
Bulgaria					
Fluid Milk	127.5	122.4	119.8	118.3	107.9
Butter	0.6	0.7	0.7	0.7	1.0
Cheese	5.6	5.7	5.8	6.2	7.1
NFD Milk	0.6	0.6	0.6	0.7	1.0
Canada					
Fluid Milk	83.2	82.6	82.0	81.5	78.5
Butter	2.6	2.6	2.6	2.6	2.5
Cheese	11.0	11.0	11.1	11.1	11.4
NFD Milk	2.0	2.0	2.0	2.0	2.0
China					
Fluid Milk	6.8	7.3	7.9	8.4	11.9
Butter	0.1	0.1	0.1	0.1	0.1
Cheese	0.2	0.2	0.2	0.2	0.3
NFD Milk	0.1	0.1	0.1	0.1	0.1
Colombia					
Fluid Milk	98.8	99.1	99.4	99.8	102.7
Butter	0.5	0.5	0.5	0.5	0.5
Cheese	1.3	1.3	1.3	1.3	1.4
NFD Milk	0.2	0.2	0.2	0.2	0.2
Whole Milk Powder	1.5	1.5	1.5	1.5	1.7
Egypt					
Fluid Milk	14.8	15.0	15.2	15.5	16.7
Butter	1.8	1.8	1.8	1.8	1.8
Cheese	8.3	8.3	8.4	8.4	8.6
NFD Milk	0.2	0.3	0.3	0.3	0.3
Whole Milk Powder	0.1	0.1	0.1	0.1	0.1
European Union-25					
Fluid Milk	75.5	75.7	75.9	75.8	75.7
Butter	4.2	4.2	4.2	4.1	4.0
Cheese	13.7	14.0	14.2	14.4	15.6
NFD Milk	1.9	1.8	1.8	1.8	1.6
Whole Milk Powder	0.8	0.7	0.7	0.7	0.6
India					
Fluid Milk	37.8	39.0	40.2	41.4	43.9
Butter	3.0	3.1	3.2	3.2	3.8
NFD Milk	0.3	0.3	0.3	0.3	0.3

** Long run equilibrium

Per Capita Dairy Consumption of Selected Countries (continued)

	2007	2008	2009	2010	2016 **
Indonesia			(Kilograms)		
Fluid Milk	1.5	1.5	1.6	1.6	1.8
Butter	0.0	0.0	0.1	0.1	0.1
Cheese	0.0	0.0	0.0	0.0	0.0
NFD Milk	0.4	0.4	0.4	0.4	0.5
Whole Milk Powder	0.4	0.4	0.4	0.4	0.4
Japan					
Fluid Milk	36.7	36.9	37.1	37.3	38.2
Butter	0.7	0.7	0.7	0.7	0.7
Cheese	1.9	1.9	1.9	1.9	2.1
NFD Milk	1.7	1.7	1.7	1.6	1.5
Malaysia					
Fluid Milk	2.0	2.0	2.0	2.1	2.3
Butter	0.4	0.4	0.4	0.4	0.5
Cheese	0.3	0.3	0.3	0.3	0.4
NFD Milk	2.3	2.4	2.5	2.6	3.0
Whole Milk Powder	3.8	3.9	4.0	4.1	4.6
Mexico					
Fluid Milk	39.8	40.9	41.3	42.0	45.3
Butter	1.4	1.4	1.4	1.4	1.4
Cheese	2.1	2.2	2.2	2.2	2.4
NFD Milk	1.8	1.9	1.9	1.9	2.0
Whole Milk Powder	1.4	1.4	1.4	1.4	1.5
New Zealand					
Fluid Milk	87.3	87.0	86.7	86.4	85.5
Butter	6.2	6.1	6.0	6.0	5.7
Cheese	6.9	7.0	7.2	7.4	8.3
NFD Milk	1.3	1.3	1.4	1.4	1.6
Whole Milk Powder	0.3	0.3	0.3	0.3	0.4
Peru					
Fluid Milk	25.1	25.7	26.0	26.5	30.0
Butter	0.1	0.1	0.1	0.1	0.1
Cheese	0.5	0.5	0.5	0.5	0.6
NFD Milk	0.2	0.2	0.2	0.2	0.3
Whole Milk Powder	0.3	0.3	0.3	0.3	0.5
Philippines					
Fluid Milk	0.7	0.7	0.7	0.7	0.9
Butter	0.1	0.1	0.1	0.1	0.1
Cheese	0.2	0.2	0.2	0.2	0.3
NFD Milk	1.6	1.6	1.6	1.6	1.7
Whole Milk Powder	0.2	0.2	0.2	0.2	0.3
Romania					
Fluid Milk	165.1	161.0	152.9	148.9	125.3
Butter	0.6	0.6	0.6	0.6	0.7
Cheese	2.8	2.8	2.9	3.0	3.5
NFD Milk	0.4	0.4	0.4	0.4	0.5
Russia					
Fluid Milk	87.6	88.2	88.4	88.7	90.2
Butter	2.9	3.0	3.0	3.1	3.3
Cheese	4.5	4.6	4.7	4.9	5.6
NFD Milk	1.2	1.3	1.3	1.3	1.5
Whole Milk Powder	0.8	0.9	0.9	0.9	1.0
South Korea					
Fluid Milk	30.6	30.6	30.6	30.8	31.5
Butter	1.1	1.1	1.1	1.1	1.2
Cheese	1.4	1.4	1.5	1.5	1.8
NFD Milk	0.6	0.6	0.6	0.6	0.7
Whole Milk Powder	0.1	0.1	0.1	0.1	0.1

** Long run equilibrium

Per Capita Dairy Consumption of Selected Countries (continued)

	2007	2008	2009	2010	2016 **
Switzerland			(Kilograms)		
Fluid Milk	100.2	99.7	99.1	98.3	94.2
Butter	6.0	6.0	6.0	5.9	5.8
Cheese	19.5	19.6	19.7	19.7	19.7
NFD Milk	2.2	2.2	2.2	2.2	2.3
Thailand					
Fluid Milk	14.3	14.7	15.2	15.6	18.4
Butter	0.2	0.2	0.2	0.3	0.3
Cheese	0.1	0.1	0.1	0.1	0.1
NFD Milk	1.4	1.5	1.5	1.5	1.6
Whole Milk Powder	0.6	0.6	0.6	0.7	0.8
Ukraine					
Fluid Milk	134.4	137.5	140.5	143.3	156.6
Butter	2.0	2.0	2.0	2.1	2.4
Cheese	3.8	3.9	4.0	4.1	4.7
NFD Milk	0.3	0.3	0.4	0.4	0.6
Whole Milk Powder	0.2	0.2	0.2	0.2	0.3
United States					
Total Fluid Milk	90.9	90.4	90.2	90.3	87.9
Butter	2.2	2.2	2.2	2.2	2.0
Cheese	14.8	14.9	15.1	15.3	16.2
NFD Milk	1.4	1.4	1.4	1.5	1.6
Uruguay					
Fluid Milk	150.1	151.5	153.1	154.4	162.5
Butter	1.5	1.5	1.5	1.6	1.8
Cheese	2.9	2.9	3.0	3.0	3.2
NFD Milk	0.7	0.8	0.8	0.8	1.0
Whole Milk Powder	1.1	1.1	1.1	1.2	1.3
Venezuela					
Fluid Milk	8.6	8.6	8.6	8.7	8.4
Butter	0.1	0.1	0.1	0.2	0.2
Cheese	3.1	3.1	3.1	3.1	3.3
NFD Milk	0.3	0.3	0.3	0.3	0.3
Whole Milk Powder	4.7	4.7	4.7	4.7	4.8
Vietnam					
Fluid Milk	3.5	3.5	3.6	3.7	4.1
Butter	0.1	0.1	0.1	0.1	0.1
Cheese	0.0	0.0	0.0	0.0	0.0
NFD Milk	0.4	0.4	0.4	0.4	0.5
Whole Milk Powder	0.6	0.6	0.6	0.7	1.0

** Long run equilibrium

U.S. Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Million Acres)		
Base Area	75.9	76.0	76.1	76.1	76.1
Planted Area	60.6	60.0	59.0	59.1	58.1
Harvested Area	51.7	51.1	50.3	50.3	49.6
Yield			(Bushels per Acre)		
Actual	42.1	42.3	42.7	43.0	44.9
Program, Direct	34.5	34.5	34.5	34.5	34.5
Program, CCP	36.1	36.1	36.1	36.1	36.1
			(Million Bushels)		
Supply	2,750	2,806	2,799	2,810	2,872
Beginning Stocks	471	539	552	542	544
Production	2,178	2,166	2,146	2,165	2,226
Imports	102	101	102	102	102
Domestic Use	1,284	1,316	1,312	1,308	1,246
Feed, Residual	269	295	286	278	186
Seed	82	81	81	81	82
Food, Other	933	939	944	949	978
Exports	927	939	945	965	1,084
Total Use	2,211	2,255	2,257	2,273	2,330
Ending Stocks	539	552	542	537	542
CCC Inventory	35	35	35	35	35
Under Loan	31	32	30	30	30
Other Stocks	473	485	477	472	477
Prices and Returns			(U.S. Dollars)		
Farm Price/bu	4.12	4.09	4.14	4.19	4.23
Loan Rate/bu	2.75	2.75	2.75	2.75	2.75
Average LDP Rate/bu	0.00	0.00	0.00	0.00	0.00
Target Price/bu	3.92	3.92	3.92	3.92	3.92
CCP Rate/bu	0.00	0.00	0.00	0.00	0.00
Direct Payment/bu	0.52	0.52	0.52	0.52	0.52
Gross Market Revenue/a	173.21	173.39	176.78	180.14	189.83
LDP Revenue/a	0.00	0.00	0.00	0.00	0.00
Variable Expenses/a	90.10	92.25	93.68	94.92	104.89
Mkt+LDP Net Returns/a	83.11	81.13	83.11	85.22	84.94
CCP Revenue/Base a	0.00	0.00	0.00	0.00	0.00
Direct Payment/Base a	15.25	15.25	15.25	15.25	15.25

** Long run equilibrium

Reduced CRP Acreage

U.S. Rice Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Million Acres)		
Base Area	4.51	4.51	4.51	4.51	4.51
Planted Area	3.22	2.95	2.97	2.92	3.01
Harvested Area	3.14	2.88	2.90	2.85	2.94
Yield			(Pounds per Acre)		
Actual	7,001	7,070	7,137	7,194	7,557
Program, Direct	4,817	4,817	4,817	4,817	4,817
Program, CCP	5,124	5,124	5,124	5,124	5,124
			(Million Hundredweight)		
Supply	268.0	255.6	259.2	257.6	279.7
Beginning Stocks	29.9	33.6	33.3	33.3	35.4
Production	220.1	203.4	207.0	204.9	222.2
Imports	18.0	18.5	18.9	19.3	22.2
Domestic Use	127.7	129.9	131.7	133.5	146.4
Exports	106.7	92.4	94.2	90.8	97.5
Total Use	234.3	222.2	225.9	224.4	243.9
Ending Stocks	33.6	33.3	33.3	33.2	35.8
CCC Inventory	0.0	0.0	0.0	0.0	0.0
Other Stocks	33.6	33.3	33.3	33.2	35.8
Prices and Returns			(U.S. Dollars)		
Farm Price/cwt	8.06	8.02	8.27	8.51	8.89
Adjusted World Price/cwt	6.42	6.22	6.61	6.90	7.38
Loan Rate/cwt	6.50	6.50	6.50	6.50	6.50
Average LDP Rate/cwt	0.08	0.29	0.00	0.00	0.00
Target Price/cwt	10.50	10.50	10.50	10.50	10.50
CCP Rate/cwt	0.09	0.13	0.00	0.00	0.00
Direct Payment/cwt	2.35	2.35	2.35	2.35	2.35
Gross Market Revenue/a	563.99	567.17	590.34	612.08	671.96
LDP Revenue/a	5.83	20.23	0.00	0.00	0.00
Variable Expenses/a	443.76	454.91	461.34	467.48	513.06
Mkt+LDP Net Returns/a	126.06	132.48	129.01	144.61	158.90
CCP Revenue/Base a	4.11	5.58	0.00	0.00	0.00
Direct Payment/Base a	96.22	96.22	96.22	96.22	96.22

** Long run equilibrium

Reduced CRP Acreage

U.S. Long-Grain Rice Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Million Acres)		
Planted Area	2.49	2.25	2.25	2.22	2.32
Arkansas	1.40	1.30	1.30	1.27	1.34
California	0.01	0.01	0.01	0.01	0.01
Louisiana	0.45	0.40	0.41	0.40	0.42
Mississippi	0.22	0.21	0.21	0.21	0.22
Missouri	0.22	0.19	0.18	0.19	0.19
Texas	0.19	0.14	0.15	0.14	0.14
Harvested Area	2.47	2.23	2.23	2.20	2.31
			(Pounds per Acre)		
Yield	6,760	6,825	6,891	6,957	7,352
			(Million Hundredweight)		
Supply	201.98	191.37	192.88	192.11	210.49
Beginning Stocks	22.01	25.88	25.61	25.27	25.45
Production	167.23	152.45	153.98	153.30	169.75
Imports	12.74	13.04	13.28	13.53	15.29
Domestic Use	93.97	95.89	96.76	98.01	106.84
Exports	82.13	69.86	70.85	69.05	77.95
Residual	0.00	0.00	0.00	0.00	0.00
Ending Stocks	25.88	25.61	25.27	25.05	25.71
Prices			(U.S. Dollars)		
Farm Price/cwt	7.57	7.43	7.78	8.04	8.53
Milled Rice, Gulf/cwt	15.19	14.90	15.59	16.12	17.10

** Long run equilibrium

Reduced CRP Acreage

U.S. Medium-and Short-Grain Rice Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Million Acres)		
Planted Area	0.67	0.65	0.67	0.65	0.64
Arkansas	0.11	0.11	0.12	0.12	0.12
California	0.56	0.53	0.54	0.52	0.51
Louisiana	0.01	0.01	0.01	0.01	0.01
Mississippi	0.00	0.00	0.00	0.00	0.00
Missouri	0.00	0.00	0.00	0.00	0.00
Texas	0.00	0.00	0.00	0.00	0.00
Harvested Area	0.67	0.64	0.67	0.64	0.63
			(Pounds per Acre)		
Yield	7,889	7,920	7,960	8,006	8,303
			(Million Hundredweight)		
Supply	65.13	63.30	65.46	64.58	68.35
Beginning Stocks	7.01	6.89	6.84	7.19	9.04
Production	52.88	51.00	53.03	51.63	52.43
Imports	5.25	5.42	5.59	5.77	6.87
Domestic Use	33.71	33.96	34.96	35.51	39.60
Exports	24.53	22.51	23.32	21.78	19.53
Residual	0.00	0.00	0.00	0.00	0.00
Ending Stocks	6.89	6.84	7.19	7.29	9.22
Prices			(U.S. Dollars)		
Farm Price/cwt	9.58	9.78	9.71	9.89	10.08
Milled Rice, Gulf/cwt	23.95	24.46	24.28	24.73	25.19

** Long run equilibrium

Reduced CRP Acreage

U.S. Corn Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Million Acres)		
Base Area	87.6	87.7	87.7	87.7	87.7
Planted Area	88.5	93.3	94.5	94.4	94.0
Harvested Area	81.2	85.9	87.0	87.0	86.8
Yield			(Bushels per Acre)		
Actual	152.9	155.1	157.3	159.5	172.8
Program, Direct	102.3	102.3	102.3	102.3	102.3
Program, CCP	114.3	114.3	114.3	114.3	114.3
			(Million Bushels)		
Supply	13,139	14,023	14,548	14,767	16,078
Beginning Stocks	713	689	848	883	1,066
Production	12,416	13,324	13,690	13,874	15,002
Imports	10	10	10	10	10
Domestic Use	10,702	11,573	12,040	12,152	12,406
Feed, Residual	5,536	5,454	5,430	5,438	5,780
Fuel Alcohol	3,777	4,727	5,208	5,305	5,152
HFCS	523	522	525	526	546
Seed	24	24	24	24	24
Food, Other	842	846	853	859	903
Exports	1,749	1,602	1,625	1,727	2,516
Total Use	12,450	13,175	13,665	13,880	14,922
Ending Stocks	689	848	883	887	1,156
CCC Inventory	0	0	0	0	0
Under Loan	46	45	48	47	80
Other Stocks	643	803	835	841	1,076
Prices and Returns			(U.S. Dollars)		
Farm Price/bu	3.29	3.35	3.33	3.35	3.07
Loan Rate/bu	1.95	1.95	1.95	1.95	1.95
Average LDP Rate/bu	0.00	0.00	0.00	0.00	0.00
Target Price/bu	2.63	2.63	2.63	2.63	2.63
CCP Rate/bu	0.00	0.00	0.00	0.00	0.00
Direct Payment/bu	0.28	0.28	0.28	0.28	0.28
Gross Market Revenue/a	502.57	519.23	523.39	534.17	530.05
LDP Revenue/a	0.00	0.00	0.00	0.00	0.00
Variable Expenses/a	220.85	228.16	231.18	233.81	254.49
Mkt+LDP Net Returns/a	281.72	291.07	292.21	300.36	275.56
CCP Revenue/Base a	0.00	0.00	0.00	0.00	0.00
Direct Payment/Base a	24.35	24.35	24.35	24.35	24.35

** Long run equilibrium

Reduced CRP Acreage

U.S. Ethanol and Co-Product Supply and Use

	07/08	08/09	09/10	10/11	16/17 **
Ethanol		(Million Gallons, Calendar Year)			
Production	7,780	11,533	13,825	14,894	15,186
From Corn	7,554	11,233	13,481	14,530	14,818
From Other Feedstocks	226	300	343	363	368
Cellulosic	0	0	0	0	0
Net Imports (Ethyl Alcohol)	232	280	280	288	315
Disappearance	7,919	11,589	13,968	15,112	15,500
Ending Stocks	492	717	853	923	958
Renewable Fuel Mandate	4,700	5,400	6,100	6,800	7,854
Production Capacity	6,208	9,998	12,964	14,602	15,436
Fuel Prices		(Dollars per Barrel, Calendar Year)			
Petroleum, Ref. Acquisition	54.94	57.80	57.98	57.81	53.82
Petroleum, W. Texas Interm.	64.44	64.75	63.88	63.40	56.76
		(Dollars per Gallon, Calendar Year)			
Unl. Gasoline, FOB Omaha	1.90	1.91	1.93	1.93	1.80
Unleaded Gasoline, Retail	2.52	2.54	2.57	2.57	2.45
Ethanol, FOB Omaha	1.81	1.69	1.66	1.65	1.57
Ethanol, Tax Credit	0.51	0.51	0.51	0.51	0.51
Ethanol, Implied Retail	1.93	1.81	1.78	1.77	1.71
Ethanol/Gasoline Retail Ratio	0.76	0.71	0.70	0.69	0.70
Distillers Grains		(Thousand Tons, Sept.-Aug. Year)			
Production (Dry Equivalent)	28,453	35,986	40,131	41,081	41,068
Domestic Use	26,988	34,436	38,448	39,294	38,543
Net Exports	1,464	1,550	1,684	1,787	2,525
		(U.S. Dollars per Ton, Sept.-Aug. Year)			
Price, Lawrenceburg, IN	106.69	104.73	102.67	103.72	102.08
Corn Gluten Feed		(Thousand Tons, Sept.-Aug. Year)			
Production	9,863	10,234	10,242	10,178	9,605
Domestic Use	7,083	7,458	7,467	7,420	6,897
Net Exports	2,780	2,776	2,775	2,758	2,708
		(U.S. Dollars per Ton, Sept.-Aug. Year)			
Price, 21%, IL Points	81.48	82.00	80.94	81.18	74.35
Corn Gluten Meal		(Thousand Tons, Sept.-Aug. Year)			
Production	2,596	2,693	2,695	2,678	2,528
Domestic Use	1,587	1,678	1,674	1,651	1,468
Net Exports	1,008	1,015	1,021	1,027	1,060
		(U.S. Dollars per Ton, Sept.-Aug. Year)			
Price, 60%, IL Points	278.67	279.65	274.94	269.70	240.94
Corn Oil		(Million Pounds, Oct.-Sept. Year)			
Production	2,710	2,812	2,814	2,796	2,639
Domestic Use	1,981	2,093	2,094	2,071	1,898
Net Exports	728	723	723	726	741
Ending Stocks	126	121	118	117	107
		(U.S. Cents per Pound, Oct.-Sept. Year)			
Chicago Price	31.45	34.11	35.08	35.23	36.70

** Long run equilibrium

Reduced CRP Acreage

U.S. Corn Processing

	07/08	08/09	09/10	10/11	16/17 **
Corn Food, Industrial Use			(Million Bushels)		
Fuel Alcohol	3,777	4,727	5,208	5,305	5,152
HFCS	523	522	525	526	546
Glucose and Dextrose	239	239	240	240	248
Starch	277	279	281	284	300
Beverage Alcohol	136	137	138	139	147
Cereals and Other	191	192	194	196	208
Total	5,142	6,095	6,586	6,690	6,602
Corn Dry Milling					
Corn Dry Milled for Ethanol	3,221	4,107	4,596	4,708	4,708
(Share of Total Ethanol)	85.3%	86.9%	88.2%	88.8%	91.4%
Yields per Bushel of Corn			(Units per Bushel)		
Ethanol (Gallons)	2.75	2.76	2.78	2.79	2.88
Distillers Grains (Pounds)	17.00	17.00	17.00	17.00	17.00
Costs and Returns			(Dollars per Gallon)		
Ethanol Value	1.70	1.67	1.65	1.65	1.57
Distillers Grains Value	0.33	0.32	0.31	0.32	0.30
Corn Cost	-1.20	-1.21	-1.20	-1.20	-1.06
Net Operating Return	0.29	0.23	0.22	0.21	0.24
Corn Wet Milling			(Million Bushels)		
Corn Wet Milled for Ethanol	556.43	619.77	612.28	596.62	444.02
(Share of Total Ethanol)	14.7%	13.1%	11.8%	11.2%	8.6%
Other Corn Wet Milling	1,174	1,176	1,185	1,189	1,241
Total Corn Wet Milling	1,730	1,795	1,797	1,786	1,685
Yields per Bushel of Corn			(Units per Bushel)		
Ethanol (Gallons)	2.69	2.70	2.71	2.72	2.76
Gluten Feed (Pounds)	11.40	11.40	11.40	11.40	11.40
Gluten Meal (Pounds)	3.00	3.00	3.00	3.00	3.00
Corn Oil (Pounds)	1.57	1.57	1.57	1.57	1.57
Costs and Returns			(Dollars per Gallon)		
Ethanol Value	1.70	1.67	1.65	1.65	1.57
Gluten Feed Value	0.17	0.17	0.17	0.17	0.15
Gluten Meal Value	0.16	0.16	0.15	0.15	0.13
Corn Oil Value	0.18	0.20	0.20	0.20	0.21
Corn Cost	-1.22	-1.24	-1.23	-1.23	-1.11
Net Operating Return	0.09	0.04	0.03	0.01	-0.01

** Long run equilibrium

U.S. HFCS Supply and Use

	07/08	08/09	09/10	10/11	16/17 **
		(Thousand Tons, Calendar Year)			
Production	9,289	9,311	9,310	9,360	9,616
Domestic Use	8,889	8,903	8,894	8,937	9,150
Net Exports	400	409	415	424	466
		(Pounds per Capita, Calendar Year)			
Domestic Use per Capita	29.40	29.19	28.91	28.80	28.03
		(Cents per Pound, Sep.-Aug. Year)			
Price, 42% Midwest	14.17	13.92	13.99	13.80	13.53
		(Million Bushels, Sep.-Aug. Year)			
Corn Wet Milling for HFCS	0.00	0.00	0.00	0.00	0.00
Corn Milled for HFCS	523.12	521.78	525.39	525.95	546.30
		(Units per Bushel, Sep.-Aug. Year)			
Yields per Bushel of Corn	0.00	0.00	0.00	0.00	0.00
HFCS (Pounds)	35.62	35.62	35.62	35.62	35.62
Gluten Feed (Pounds)	11.40	11.40	11.40	11.40	11.40
Gluten Meal (Pounds)	3.00	3.00	3.00	3.00	3.00
Corn Oil (Pounds)	1.57	1.57	1.57	1.57	1.57
		(Dollars per Bushel of Corn, Sep.-Aug. Year)			
Costs and Returns	0.00	0.00	0.00	0.00	0.00
HFCS Value	5.05	4.96	4.99	4.92	4.82
Gluten Feed Value	0.46	0.47	0.46	0.46	0.42
Gluten Meal Value	0.42	0.42	0.41	0.40	0.36
Corn Oil Value	0.49	0.53	0.55	0.55	0.57
Corn Cost	-3.29	-3.35	-3.33	-3.35	-3.07
Fuel and Electricity Cost	-1.06	-1.06	-1.04	-1.02	-1.03
Returns - Selected Costs	2.08	1.97	2.04	1.96	2.09

** Long run equilibrium

U.S. Sorghum Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Million Acres)		
Base Area	12.03	12.04	12.05	12.05	12.05
Planted Area	7.07	6.99	6.96	6.89	6.67
Harvested Area	5.89	5.81	5.79	5.72	5.51
Yield			(Bushels per Acre)		
Actual	63.9	64.1	64.2	64.5	65.9
Program, Direct	56.5	56.5	56.5	56.5	56.5
Program, CCP	58.1	58.1	58.1	58.1	58.1
			(Million Bushels)		
Supply	409	415	416	411	413
Beginning Stocks	32	43	44	42	49
Production	376	372	372	369	363
Imports	0	0	0	0	0
Domestic Use	226	229	227	219	167
Feed, Residual	162	154	147	137	84
Food, Seed, Ind.	65	75	81	82	84
Exports	139	143	146	150	193
Total Use	366	372	373	369	361
Ending Stocks	43	44	42	42	52
CCC Inventory	0	0	0	0	0
Under Loan	0	0	0	0	0
Other Stocks	43	44	42	42	52
Prices and Returns			(U.S. Dollars)		
Farm Price/bu	2.98	3.05	3.05	3.10	3.03
Loan Rate/bu	1.95	1.95	1.95	1.95	1.95
Average LDP Rate/bu	0.00	0.00	0.00	0.00	0.00
Target Price/bu	2.57	2.57	2.57	2.57	2.57
CCP Rate/bu	0.00	0.00	0.00	0.00	0.00
Direct Payment/bu	0.35	0.35	0.35	0.35	0.35
Sorghum/Corn Ratio	0.91	0.91	0.92	0.93	0.99
Gross Market Revenue/a	190.85	195.46	196.15	200.33	199.42
LDP Revenue/a	0.00	0.00	0.00	0.00	0.00
Variable Expenses/a	138.87	142.38	144.09	145.52	156.11
Mkt+LDP Net Returns/a	51.98	53.08	52.07	54.81	43.31
CCP Revenue/Base a	0.00	0.00	0.00	0.00	0.00
Direct Payment/Base a	16.81	16.81	16.81	16.81	16.81

** Long run equilibrium

Reduced CRP Acreage

U.S. Barley Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Million Acres)		
Base Area	8.74	8.74	8.75	8.76	8.76
Planted Area	3.32	3.59	3.60	3.45	2.94
Harvested Area	2.87	3.11	3.12	2.99	2.55
Yield			(Bushels per Acre)		
Actual	63.9	64.3	64.9	65.6	69.8
Program, Direct	47.6	47.6	47.6	47.6	47.6
Program, CCP	48.7	48.7	48.7	48.7	48.7
			(Million Bushels)		
Supply	273	276	278	273	263
Beginning Stocks	71	57	57	57	63
Production	184	200	202	196	178
Imports	18	19	19	19	22
Domestic Use	197	201	202	197	185
Feed, Residual	43	48	50	45	36
Food, Seed, Ind.	154	153	153	151	148
Exports	19	18	19	18	14
Total Use	216	219	221	215	198
Ending Stocks	57	57	57	58	65
CCC Inventory	0	0	0	0	0
Under Loan	1	1	1	1	1
Other Stocks	56	56	56	57	64
Prices and Returns			(U.S. Dollars)		
All Barley Farm Price/bu	3.21	3.27	3.20	3.22	2.93
Feed Barley Price/bu	2.74	2.79	2.76	2.77	2.52
Loan Rate/bu	1.85	1.85	1.85	1.85	1.85
Average LDP Rate/bu	0.00	0.00	0.00	0.00	0.00
Target Price/bu	2.24	2.24	2.24	2.24	2.24
CCP Rate/bu	0.00	0.00	0.00	0.00	0.00
Direct Payment/bu	0.24	0.24	0.24	0.24	0.24
Gross Market Revenue/a	204.98	210.33	207.67	211.24	204.19
LDP Revenue/a	0.00	0.00	0.00	0.00	0.00
Variable Expenses/a	104.97	107.29	108.79	110.04	120.13
Mkt+LDP Net Returns/a	100.01	103.04	98.88	101.20	84.06
CCP Revenue/Base a	0.00	0.00	0.00	0.00	0.00
Direct Payment/Base a	9.71	9.71	9.71	9.71	9.71

** Long run equilibrium

Reduced CRP Acreage

U.S. Oat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Million Acres)		
Base Area	3.13	3.14	3.14	3.14	3.14
Planted Area	3.98	3.91	3.88	3.85	3.74
Harvested Area	1.64	1.60	1.58	1.57	1.52
Yield			(Bushels per Acre)		
Actual	62.6	63.0	63.3	63.7	65.8
Program, Direct	48.3	48.3	48.3	48.3	48.3
Program, CCP	49.8	49.8	49.8	49.8	49.8
			(Million Bushels)		
Supply	254	251	249	247	244
Beginning Stocks	48	47	45	44	45
Production	103	101	100	100	100
Imports	103	104	104	103	99
Domestic Use	206	204	203	202	196
Feed, Residual	131	129	127	126	118
Food, Seed, Ind.	74	75	75	76	79
Exports	2	2	2	2	2
Total Use	208	206	205	204	198
Ending Stocks	47	45	44	44	46
CCC Inventory	0	0	0	0	0
Under Loan	1	1	1	1	1
Other Stocks	46	44	43	43	44
Prices and Returns			(U.S. Dollars)		
Farm Price/bu	1.91	1.95	1.95	1.97	1.83
Loan Rate/bu	1.33	1.33	1.33	1.33	1.33
Average LDP Rate/bu	0.00	0.00	0.00	0.00	0.00
Target Price/bu	1.44	1.44	1.44	1.44	1.44
CCP Rate/bu	0.00	0.00	0.00	0.00	0.00
Direct Payment/bu	0.02	0.02	0.02	0.02	0.02
Gross Market Revenue/a	119.81	122.95	123.44	125.35	120.67
LDP Revenue/a	0.00	0.00	0.00	0.00	0.00
Variable Expenses/a	70.74	72.12	72.90	73.43	78.38
Mkt+LDP Net Returns/a	49.07	50.83	50.54	51.92	42.28
CCP Revenue/Base a	0.00	0.00	0.00	0.00	0.00
Direct Payment/Base a	0.99	0.99	0.99	0.99	0.99

** Long run equilibrium

U.S. Hay Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Million Acres)		
Area Harvested	60.3	60.8	60.8	60.9	60.2
			(Tons per Acre)		
Yield	2.51	2.52	2.54	2.55	2.62
			(Million Tons)		
Supply	166.2	168.3	169.8	170.7	175.6
Production	151.7	153.4	154.3	155.1	158.0
Beginning Stocks	14.4	14.9	15.5	15.5	17.7
Disappearance	151.2	152.8	154.3	155.2	157.6
Ending Stocks	14.9	15.5	15.5	15.4	18.1
Prices			(U.S. Dollars)		
All-Hay (crop year)	110.53	110.33	110.67	111.55	105.88
Alfalfa (calendar year)	118.47	118.26	118.41	119.21	113.22

** Long run equilibrium

Reduced CRP Acreage

U.S. Soybean Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Million Acres)		
Base Area	52.9	52.9	53.0	53.0	53.0
Planted Area	72.2	69.6	70.5	70.8	70.0
Harvested Area	71.0	68.5	69.4	69.7	69.0
Yield			(Bushels per Acre)		
Actual	41.3	41.7	42.0	42.5	45.2
Program, Direct	30.8	30.8	30.8	30.8	30.8
Program, CCP	34.1	34.1	34.1	34.1	34.1
			(Million Bushels)		
Supply	3,514	3,316	3,301	3,344	3,536
Beginning Stocks	575	457	379	379	413
Production	2,936	2,855	2,918	2,960	3,119
Imports	4	4	4	4	4
Domestic Use	1,922	1,889	1,919	1,956	2,194
Crush	1,762	1,729	1,755	1,790	2,010
Seed, Residual	160	160	163	166	184
Exports	1,136	1,048	1,003	1,003	922
Total Use	3,057	2,937	2,922	2,959	3,116
Ending Stocks	457	379	379	385	420
CCC Inventory	0	0	0	0	0
Under Loan	43	32	31	34	49
Other Stocks	414	347	348	351	371
Prices and Returns			(U.S. Dollars)		
Farm Price/bu	6.59	7.04	7.07	6.94	6.41
Illinois Processor Price/bu	186.43	188.18	184.21	179.61	153.69
Loan Rate/bu	5.00	5.00	5.00	5.00	5.00
Average LDP Rate/bu	0.00	0.00	0.00	0.00	0.00
Target Price/bu	5.80	5.80	5.80	5.80	5.80
CCP Rate/bu	0.00	0.00	0.00	0.00	0.00
Direct Payment/bu	0.44	0.44	0.44	0.44	0.44
Gross Market Revenue/a	272.21	293.04	297.31	295.03	289.93
LDP Revenue/a	0.00	0.00	0.00	0.00	0.00
Variable Expenses/a	107.28	109.71	111.47	113.13	125.08
Mkt+LDP Net Returns/a	164.93	183.33	185.83	181.89	164.85
CCP Revenue/Base a	0.00	0.00	0.00	0.00	0.00
Direct Payment/Base a	11.52	11.52	11.52	11.52	11.52
Bean/Corn Ratio	2.00	2.10	2.12	2.07	2.09
48% Meal Price/ton	186.43	188.18	184.21	179.61	153.69
Oil Price/cwt	29.95	32.72	33.69	33.82	35.11
Crushing Margin/bu	1.00	0.92	0.90	0.93	0.98

** Long run equilibrium

Reduced CRP Acreage

U.S. Soybean Meal Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Tons)		
Supply	42,433	41,654	42,274	43,095	48,362
Beginning Stocks	289	289	290	292	309
Production	41,977	41,200	41,818	42,637	47,886
Imports	166	166	166	166	166
Domestic Use	33,329	33,142	33,486	34,205	38,956
Exports	8,815	8,222	8,496	8,595	9,092
Total Use	42,144	41,365	41,982	42,800	48,049
Ending Stocks	289	290	292	295	313
Prices, 48% Protein			(U.S. Dollars per Ton)		
Decatur	186.43	188.18	184.21	179.61	153.69

** Long run equilibrium

U.S. Soybean Oil Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Million Pounds)		
Supply	22,803	21,971	22,007	22,350	24,800
Beginning Stocks	2,666	2,206	1,946	1,898	1,834
Production	20,101	19,729	20,025	20,418	22,931
Imports	35	35	35	35	35
Domestic Use	19,743	19,773	19,841	19,983	20,014
Food Use	16,366	16,191	16,263	16,456	17,558
Biodiesel Use	3,377	3,581	3,578	3,527	2,456
Exports	853	252	268	481	2,973
Total Use	20,596	20,025	20,109	20,464	22,987
Ending Stocks	2,206	1,946	1,898	1,886	1,813
Prices			(U.S. Cents per Pound)		
Decatur	29.95	32.72	33.69	33.82	35.11

** Long run equilibrium

Reduced CRP Acreage

U.S. Biodiesel Sector

	07/08	08/09	09/10	10/11	16/17 **
Biodiesel Production		(Million Gallons, Oct.-Sep. Year)			
From Soybean Oil	438.58	465.09	464.71	458.02	318.95
From Canola Oil	60.24	66.43	70.75	75.62	72.84
From Other Fats and Oils	28.70	30.70	32.70	34.70	46.70
Total Biodiesel Production	527.52	562.22	568.16	568.34	438.50
Fuel Prices*		(Dollars per Gallon, Calendar Year)			
Biodiesel, Plant	3.28	3.12	3.12	3.12	3.10
#2 Diesel, Refiner Sales	1.84	1.93	1.94	1.93	1.80
#2 Diesel, Retail	2.50	2.60	2.61	2.60	2.49
Tax Credit, Virgin Oil	1.00	1.00	1.00	1.00	1.00
Tax Credit, Other Feedstocks	0.50	0.50	0.50	0.50	0.50
Biodiesel, Implied Retail	2.95	2.78	2.79	2.80	2.79
Biodiesel/Diesel Retail Ratio	1.18	1.07	1.07	1.07	1.12
		(Dollars per Gallon, Oct.-Sep. Year)			
Costs and Returns					
Biodiesel Value	3.11	3.12	3.12	3.12	3.11
Glycerin Value	0.05	0.05	0.05	0.05	0.05
Soyoil Cost	-2.31	-2.52	-2.59	-2.60	-2.70
Other Operating Costs	-0.54	-0.54	-0.55	-0.56	-0.59
Net Operating Return	0.32	0.11	0.03	0.01	-0.13

** Long run equilibrium

U.S. Vegetable Oil Consumption

	07/08	08/09	09/10	10/11	16/17 **
			(Pounds)		
Per-capita consumption	71.54	70.80	70.69	70.90	71.15
Soyoil (Exc. Biodiesel)	53.67	52.63	52.41	52.58	53.34
Corn Oil	6.50	6.80	6.75	6.62	5.77
Canola Oil (Exc. Biodiesel)	6.05	6.08	6.26	6.38	6.65
Cottonseed Oil	2.77	2.66	2.62	2.66	2.68
Sunflower Oil	1.38	1.42	1.44	1.45	1.51
Peanut Oil	1.18	1.20	1.22	1.22	1.21

** Long run equilibrium

U.S. Sunflower Seed Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Million Acres)		
Base Area	1.84	1.85	1.85	1.85	1.85
Planted Area	2.02	2.05	2.06	2.06	1.92
Harvested Area	1.88	1.90	1.91	1.91	1.78
Yield			(Pounds per Acre)		
Actual	1,319	1,332	1,345	1,359	1,443
Program, Direct	1,084	1,084	1,084	1,084	1,084
			(Million Pounds)		
Supply	2,927	2,982	3,028	3,054	3,054
Beginning Stocks	289	290	294	300	325
Production	2,477	2,531	2,573	2,593	2,568
Imports	161	161	161	161	161
Domestic Use	2,361	2,370	2,400	2,453	2,681
Food & Residual	1,132	1,148	1,163	1,182	1,263
Crush	1,228	1,222	1,237	1,272	1,418
Exports	277	317	328	293	45
Total Use	2,637	2,688	2,728	2,746	2,726
Ending Stocks	290	294	300	308	328
Prices and Returns			(U.S. Cents per Pound)		
Farm Price	14.27	14.46	14.42	14.06	12.76
Loan Rate	9.30	9.30	9.30	9.30	9.30
Average LDP Rate	0.00	0.00	0.00	0.00	0.00
Target Price	10.10	10.10	10.10	10.10	10.10
CCP Rate	0.00	0.00	0.00	0.00	0.00
Direct Payment	0.80	0.80	0.80	0.80	0.80
			(U.S. Dollars per Acre)		
Gross Market Revenue	188.16	192.58	193.97	191.07	184.09
LDP Revenue	0.00	0.00	0.00	0.00	0.00
Variable Expenses	85.55	87.68	89.15	90.53	100.25
Mkt+LDP Net Returns	102.61	104.90	104.82	100.54	83.84
CCP Revenue/Base a	0.00	0.00	0.00	0.00	0.00
Direct Payment/Base a	7.37	7.37	7.37	7.37	7.37

** Long run equilibrium

Reduced CRP Acreage

U.S. Sunflower Meal Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Tons)		
Supply	309	307	311	319	355
Beginning Stocks	5	5	5	5	5
Production	304	302	306	314	350
Imports	0	0	0	0	0
Domestic Use	298	297	300	309	345
Exports	6	6	6	6	6
Total Use	304	302	306	314	350
Ending Stocks	5	5	5	5	5
Price			(U.S. Dollars per Ton)		
28% Protein, Minnesota	102.78	103.56	101.78	99.71	88.04

** Long run equilibrium

U.S. Sunflower Oil Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Million Pounds)		
Supply	618	610	613	628	695
Beginning Stocks	60	54	51	50	54
Production	535	532	538	553	617
Imports	24	24	24	24	24
Domestic Use	421	438	448	454	497
Exports	143	121	115	123	144
Total Use	565	559	563	577	640
Ending Stocks	54	51	50	51	55
Price			(U.S. Cents per Pound)		
Average Crude, Minnesota	39.86	41.62	42.12	42.32	43.59

** Long run equilibrium

U.S. Canola Seed Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Thousand Acres)		
Base Area	722	725	728	730	730
Planted Area	1,269	1,329	1,456	1,463	1,484
Harvested Area	1,230	1,287	1,409	1,416	1,435
Yield			(Pounds per Acre)		
Actual	1,487	1,505	1,523	1,541	1,650
Program, Direct	1,040	1,040	1,040	1,040	1,040
			(Million Pounds)		
Supply	3,420	3,572	3,747	3,814	3,963
Beginning Stocks	231	229	224	227	238
Production	1,830	1,938	2,146	2,182	2,368
Imports	1,359	1,404	1,377	1,404	1,357
Domestic Use	2,758	2,904	3,042	3,107	3,265
Seed & Residual	55	58	59	60	65
Crush	2,703	2,846	2,982	3,047	3,200
Exports	433	444	478	477	459
Total Use	3,191	3,348	3,520	3,584	3,723
Ending Stocks	229	224	227	230	240
Prices and Returns			(U.S. Cents per Pound)		
Farm Price	12.91	13.71	13.47	13.18	12.53
Loan Rate	9.30	9.30	9.30	9.30	9.30
Average LDP Rate	0.00	0.00	0.00	0.00	0.00
Target Price	10.10	10.10	10.10	10.10	10.10
CCP Rate	0.00	0.00	0.00	0.00	0.00
Direct Payment	0.80	0.80	0.80	0.80	0.80
			(U.S. Dollars per Acre)		
Gross Market Revenue	192.07	206.44	205.14	203.19	206.69
LDP Revenue	0.00	0.00	0.00	0.00	0.00
Variable Expenses	129.00	132.21	134.44	136.51	151.18
Mkt+LDP Net Returns	63.06	74.23	70.71	66.68	55.51
CCP Revenue/Base a	0.00	0.00	0.00	0.00	0.00
Direct Payment/Base a	7.07	7.07	7.07	7.07	7.07

** Long run equilibrium

Reduced CRP Acreage

U.S. Canola Meal Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Tons)		
Supply	2,381	2,375	2,359	2,388	2,640
Beginning Stocks	6	6	6	6	6
Production	830	873	915	935	982
Imports	1,545	1,496	1,437	1,447	1,652
Domestic Use	2,320	2,314	2,297	2,327	2,578
Exports	55	55	55	55	55
Total Use	2,375	2,369	2,353	2,382	2,634
Ending Stocks	6	6	6	6	6
			(U.S. Dollars per Ton)		
Market Price	159.98	157.97	157.74	155.20	141.40

** Long run equilibrium

U.S. Canola Oil Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Million Pounds)		
Supply	2,929	2,999	3,108	3,209	3,402
Beginning Stocks	121	124	121	126	156
Production	1,048	1,103	1,156	1,181	1,240
Imports	1,760	1,772	1,832	1,902	2,006
Domestic Use	2,309	2,382	2,486	2,579	2,750
Exports	496	496	496	496	496
Total Use	2,805	2,878	2,982	3,075	3,246
Ending Stocks	124	121	126	134	156
			(U.S. Cents per Pound)		
Market Price	37.51	40.02	39.29	38.46	38.97

** Long run equilibrium

Reduced CRP Acreage

U.S. Peanut Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Thousand Acres)		
Base Area	1,518	1,519	1,520	1,521	1,521
Planted Area	1,298	1,350	1,400	1,394	1,348
Harvested Area	1,272	1,321	1,369	1,363	1,319
Yield			(Pounds per Acre)		
Actual	2,977	3,005	3,033	3,059	3,214
Program	2,990	2,990	2,990	2,990	2,990
			(Million Pounds)		
Supply	5,256	5,235	5,365	5,419	5,547
Beginning Stocks	1,435	1,229	1,177	1,215	1,273
Production	3,786	3,971	4,153	4,169	4,239
Imports	35	35	35	35	35
Domestic Use	3,575	3,596	3,659	3,686	3,775
Food	2,613	2,611	2,631	2,655	2,772
Crush	573	605	647	647	614
Seed, Feed, & Residual	389	380	381	384	389
Exports	452	461	491	499	493
Total Use	4,027	4,057	4,150	4,185	4,268
Ending Stocks	1,229	1,177	1,215	1,234	1,278
Prices and Returns			(U.S. Cents per Pound)		
Farm Price	20.73	22.26	22.23	21.88	21.86
Loan Rate	17.75	17.75	17.75	17.75	17.75
Average LDP Rate	0.00	0.00	0.00	0.00	0.00
Target Price	24.75	24.75	24.75	24.75	24.75
CCP Rate	2.22	0.69	0.72	1.07	1.09
Direct Payment	1.80	1.80	1.80	1.80	1.80
			(U.S. Dollars per Acre)		
Gross Market Revenue	617.19	668.87	674.25	669.43	702.54
LDP Revenue	0.00	0.00	0.00	0.00	0.00
Variable Expenses	406.80	416.56	423.67	430.10	475.67
Mkt+LDP Net Returns	210.39	252.30	250.58	239.33	226.87
CCP Revenue/Base a	56.32	17.62	18.30	27.13	27.70
Direct Payment/Base a	45.74	45.74	45.74	45.74	45.74

** Long run equilibrium

Reduced CRP Acreage

U.S. Peanut Meal Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Tons)		
Supply	276	291	311	311	295
Beginning Stocks	4	4	4	4	4
Production	272	287	307	306	291
Imports	0	0	0	0	0
Domestic Use	261	276	296	295	280
Exports	11	11	11	11	11
Total Use	272	287	307	306	291
Ending Stocks	4	4	4	4	4
Price			(U.S. Dollars per Ton)		
Southeast Mills, FOB	111.13	111.15	112.05	111.41	104.56

** Long run equilibrium

U.S. Peanut Oil Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Million Pounds)		
Supply	393	403	410	413	430
Beginning Stocks	24	24	24	24	24
Production	187	198	212	211	201
Imports	181	181	175	178	205
Domestic Use	360	370	377	380	397
Exports	9	9	9	9	9
Total Use	369	379	386	389	406
Ending Stocks	24	24	24	24	24
Price			(U.S. Cents per Pound)		
50% Southest Mills	55.24	56.38	56.34	56.74	59.66

** Long run equilibrium

U.S. Upland Cotton Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Area			(Million Acres)		
Base Area	18.70	18.71	18.72	18.73	18.73
Planted Area	13.75	13.35	13.28	13.54	13.82
Harvested Area	12.47	12.11	12.03	12.27	12.50
Yield			(Pounds per Acre)		
Actual	793	799	805	813	859
Program, Direct	601	601	601	601	601
Program, CCP	636	636	636	636	636
			(Million Bales)		
Supply	27.48	26.66	26.09	26.26	27.85
Beginning Stocks	6.87	6.50	5.90	5.47	5.46
Production	20.60	20.16	20.18	20.78	22.38
Imports	0.01	0.01	0.01	0.01	0.01
Domestic Use					
Mill Use	4.77	4.44	4.21	4.07	3.46
Exports	16.21	16.33	16.41	16.94	18.91
Total Use	20.98	20.77	20.62	21.01	22.37
Unaccounted	0.00	0.00	0.00	0.00	0.00
Ending Stocks	6.50	5.90	5.47	5.25	5.48
CCC Inventory	0.00	0.00	0.00	0.00	0.00
Other Stocks	6.50	5.90	5.47	5.25	5.48
Prices and Returns			(U.S. Dollars per Pound)		
Farm Price	0.509	0.547	0.564	0.570	0.595
Cotlook A Index	0.652	0.696	0.711	0.720	0.743
Adjusted World Price	0.497	0.541	0.556	0.565	0.588
Loan Rate	0.520	0.520	0.520	0.520	0.520
Average LDP Rate	0.036	0.000	0.000	0.000	0.000
Target Price	0.724	0.724	0.724	0.724	0.724
CCP Rate	0.137	0.110	0.093	0.088	0.062
Direct Payment	0.067	0.067	0.067	0.067	0.067
			(U.S. Dollars per Acre)		
Gross Market Revenue	474.58	513.45	531.11	539.09	583.06
LDP Revenue	28.39	0.00	0.00	0.00	0.00
Variable Expenses	386.82	395.10	400.05	404.80	446.29
Mkt+LDP Net Returns	116.14	118.35	131.06	134.30	136.76
CCP Revenue/Base a	74.22	59.71	50.54	47.38	33.56
Direct Payment/Base a	34.10	34.10	34.10	34.10	34.10

** Long run equilibrium

Reduced CRP Acreage

U.S. Cottonseed Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Tons)		
Supply	8,074	7,893	7,883	8,091	8,648
Beginning Stocks	554	541	530	529	568
Production	7,519	7,351	7,352	7,561	8,080
Imports	1	1	1	1	1
Domestic Use	6,996	6,836	6,828	7,015	7,507
Crush	2,770	2,695	2,695	2,795	3,028
Other	4,226	4,141	4,134	4,219	4,478
Exports	537	526	525	536	569
Total Use	7,533	7,362	7,354	7,551	8,075
Ending Stocks	541	530	529	540	573
Prices and Returns			(U.S. Dollars)		
Farm Price/ton	117.62	125.95	126.43	123.04	110.79
Meal Price/ton	141.20	144.14	140.66	134.73	107.25
Oil Price/cwt	34.30	37.23	38.23	38.27	39.38
Crushing Margin/ton	57.13	59.48	60.60	61.36	64.47

** Long run equilibrium

Reduced CRP Acreage

U.S. Cottonseed Meal Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Tons)		
Supply	1,330	1,294	1,292	1,339	1,457
Beginning Stocks	50	49	47	47	58
Production	1,280	1,245	1,245	1,292	1,400
Imports	0	0	0	0	0
Domestic Use	1,212	1,177	1,175	1,219	1,328
Exports	70	70	70	70	70
Total Use	1,282	1,247	1,245	1,289	1,398
Ending Stocks	49	47	47	50	59
Prices			(U.S. Dollars per Ton)		
Memphis	141.20	144.14	140.66	134.73	107.25

** Long run equilibrium

U.S. Cottonseed Oil Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Million Pounds)		
Supply	950	923	920	951	1,028
Beginning Stocks	65	62	59	58	61
Production	884	860	860	892	967
Imports	1	1	1	1	1
Domestic Use	844	818	812	832	881
Exports	44	47	50	60	87
Total Use	888	864	862	892	967
Ending Stocks	62	59	58	59	61
Prices			(U.S. Cents per Pound)		
Valley Points	34.30	37.23	38.23	38.27	39.38

** Long run equilibrium

U.S. Beef Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Beef Cows (Jan. 1)	33.2	33.4	33.5	33.6	32.5
Dairy Cows (Jan. 1)	9.1	9.0	9.0	9.0	8.8
Cattle and Calves (Jan. 1)	97.7	98.6	99.2	99.3	95.6
Calf Crop	38.1	38.3	38.5	38.4	37.6
Calf Death Loss	2.3	2.3	2.3	2.3	2.2
Calf Slaughter	0.7	0.7	0.7	0.7	0.7
Beef Cow Slaughter	3.0	3.0	3.1	3.3	2.7
Dairy Cow Slaughter	2.7	2.7	2.7	2.7	2.6
Bull Slaughter	0.5	0.5	0.5	0.5	0.5
Steer and Heifer Slaughter	28.1	28.4	29.1	29.6	29.1
Total Slaughter	35.0	35.4	36.2	36.8	35.8
Cattle Imports	2.5	2.6	2.6	2.6	2.9
Cattle Exports	0.2	0.5	0.4	0.4	0.4
Cattle Death Loss	2.4	2.4	2.4	2.4	2.3
Residual	0.2	0.4	0.4	0.4	0.4
Cattle and Calves (Dec. 31)	98.6	99.2	99.3	98.6	95.6
Cattle on Feed (Jan. 1)	14.3	14.2	14.4	14.5	14.5
Supply			(Million Pounds)		
Beginning Stocks	625	635	645	663	660
Imports	3,290	3,354	3,390	3,367	3,854
Production	26,563	26,975	27,731	28,379	28,273
Total	30,478	30,964	31,766	32,410	32,787
Disappearance					
Domestic Use	28,433	28,620	29,106	29,571	29,883
Exports	1,411	1,699	1,996	2,158	2,239
Total	31,254	32,018	33,098	33,888	34,361
Ending Stocks	635	645	663	680	665
Per Capita Consumption			(Pounds)		
Carcass Weight	94.0	93.8	94.6	95.3	91.5
Retail Weight	65.8	65.7	66.2	66.7	64.1
Change	0.5%	-0.2%	0.8%	0.7%	-0.2%
Prices					
1100 - 1300 #,			(U.S. Dollars per Hundredweight)		
Nebraska Direct Steers	85.66	86.37	85.12	83.08	87.47
Change	0.3%	0.8%	-1.4%	-2.4%	0.7%
600 - 650 #, Oklahoma					
City Feeder Steers	108.13	101.02	95.36	90.07	109.21
Change	-8.0%	-6.6%	-5.6%	-5.5%	2.3%
Utility Cows, Sioux Falls	47.84	48.43	47.97	46.76	50.95
Change	0.2%	1.2%	-0.9%	-2.5%	1.1%
Boxed Beef Cutout	147.59	149.21	148.88	146.83	152.69
Change	0.5%	1.1%	-0.2%	-1.4%	0.2%
			(U.S. Dollars per Pound)		
Beef Retail	4.06	4.14	4.14	4.13	4.52
Change	2.3%	1.8%	0.1%	-0.3%	0.4%
Net Returns			(U.S. Dollars per Cow)		
Cow - Calf	37.69	2.87	-26.97	-51.65	21.77

** Long run equilibrium

Reduced CRP Acreage

U.S. Pork Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Breeding Herd (Dec. 1*)	6.09	6.01	5.86	5.77	5.75
Gilts Added	3.42	3.30	3.23	3.22	3.23
Sows Slaughter	3.43	3.39	3.26	3.16	3.17
Sows Farrowed	11.69	11.55	11.31	11.22	11.55
Pigs per Litter (Head)	9.16	9.22	9.27	9.32	9.59
Market Hogs (Dec. 1*)	56.1	56.9	56.7	56.1	58.3
Pig Crop	107.0	106.5	104.8	104.5	110.7
Barrow and Gilt Slaughter	102.9	103.5	102.6	101.9	107.7
Hog Imports	9.2	9.3	9.5	9.6	10.2
Hog Exports	0.2	0.1	0.1	0.1	0.1
Death Loss/Residual	12.3	12.3	12.2	12.1	12.8
Market Hogs (Nov. 30)	56.9	56.7	56.1	56.1	58.6
Supply			(Million Pounds)		
Beginning Stocks	550	565	571	561	589
Imports	1,019	1,061	1,119	1,190	1,161
Production	21,433	21,599	21,451	21,373	23,007
Total	23,002	23,225	23,141	23,124	24,757
Disappearance					
Domestic Use	19,280	19,375	19,186	19,101	19,954
Exports	3,157	3,280	3,394	3,470	4,211
Total	22,437	22,654	22,580	22,570	24,165
Ending Stocks	565	571	561	554	592
Per Capita Consumption			(Pounds)		
Carcass Weight	63.8	63.5	62.4	61.6	61.1
Retail Weight	49.5	49.3	48.4	47.8	47.4
Change	0.6%	-0.4%	-1.8%	-1.3%	-0.4%
Prices					
Barrows & Gilts, Natl. Base			(U.S. Dollars per Hundredweight)		
51-52% lean equiv.	45.74	46.60	50.88	54.87	51.10
Change	-3.2%	1.9%	9.2%	7.8%	1.7%
Sows, IA-S. Minn. #1-2, 300-400 lb	34.23	35.41	39.56	43.59	38.96
Change	-6.2%	3.5%	11.7%	10.2%	2.1%
Pork Cutout Value	65.68	66.65	70.76	75.08	74.22
Change	-2.9%	1.5%	6.2%	6.1%	1.7%
			(U.S. Dollars per Pound)		
Pork Retail	2.81	2.83	2.96	3.07	3.29
Change	0.1%	0.8%	4.5%	3.6%	1.7%
Net Returns			(U.S. Dollars per Hundredweight)		
Farrow - Finish	-2.12	-2.12	1.94	6.15	3.86

* Preceding year.
** Long run equilibrium

Reduced CRP Acreage

U.S. Broiler Supply and Utilization

	2007	2008	2009	2010	2016 **
Supply			(Million Pounds)		
Beginning Stocks	675	699	710	705	732
Imports	48	50	52	54	66
Production	35,674	36,087	36,523	37,025	41,233
Total	36,397	36,836	37,284	37,784	42,031
Disappearance*					
Domestic Use	30,287	30,614	30,927	31,333	34,316
Exports	5,410	5,512	5,653	5,747	6,971
Total	35,697	36,126	36,580	37,080	41,287
Ending Stocks	699	710	705	703	743
Per Capita Consumption			(Pounds)		
RTC Weight	100.2	100.4	100.5	101.0	105.1
Retail Weight	86.1	86.2	86.4	86.7	90.3
Change	-1.4%	0.2%	0.1%	0.4%	0.9%
Prices			(Cents per Pound)		
12-City Wholesale	68.04	69.62	70.95	71.13	72.46
Change	5.6%	2.3%	1.9%	0.3%	0.6%
Bnls. Breast Wholesale, NE	122.28	127.92	133.33	137.52	153.53
Change	9.5%	4.6%	4.2%	3.1%	1.0%
Whole Leg Wholesale, NE	41.36	43.38	45.31	46.65	53.82
Change	7.5%	4.9%	4.4%	3.0%	1.5%
Broiler Retail	164.82	170.74	175.46	178.78	195.17
Change	4.8%	3.6%	2.8%	1.9%	1.1%
Net Returns	5.6	5.6	5.7	5.8	6.5

* Chicken feet/paws exports excluded from broiler exports beginning in 1997.

** Long run equilibrium

U.S. Turkey Supply and Utilization

	2007	2008	2009	2010	2016 **
Supply			(Million Pounds)		
Beginning Stocks	225	253	256	257	275
Imports	12	13	14	15	21
Production	5,733	5,774	5,825	5,885	6,289
Total	5,970	6,040	6,094	6,156	6,585
Disappearance					
Domestic Use	5,131	5,188	5,226	5,276	5,555
Exports	585	596	611	621	752
Total	5,716	5,784	5,837	5,897	6,307
Ending Stocks	253	256	257	259	279
			(Pounds)		
Per Capita Consumption	17.0	17.0	17.0	17.0	17.0
Change	0.5%	0.2%	-0.1%	0.1%	0.0%
Prices			(U.S. Cents per Pound)		
East. Region, Wholesale	74.93	75.58	76.82	77.34	78.46
Change	-2.7%	0.9%	1.6%	0.7%	0.2%
Turkey Retail	110.98	113.10	116.16	118.52	125.92
Change	0.0%	1.9%	2.7%	2.0%	0.9%
Net Returns	6.4	6.2	6.4	6.5	7.2

** Long run equilibrium

Reduced CRP Acreage

U.S. Egg Supply and Utilization

	2007	2008	2009	2010	2016 **
Supply			(Million Dozen)		
Beginning Stocks	13	16	16	16	16
Production	7,613	7,677	7,736	7,804	8,268
Imports	8	8	8	8	8
Total	7,634	7,701	7,760	7,828	8,292
Disappearance					
Civilian Disappearance					
Shell Egg	4,462	4,510	4,550	4,598	4,882
Breaking Egg	1,972	2,000	2,021	2,042	2,184
Hatching Egg	981	971	966	963	988
Exports	203	205	207	209	222
Total	7,618	7,685	7,744	7,812	8,276
Ending Stock	16	16	16	16	16
Per Capita Consumption			(Eggs)		
Shell Egg	177.1	177.5	177.5	177.8	179.5
Change	-0.2%	0.2%	0.0%	0.2%	0.1%
Breaking Egg	78.3	78.7	78.8	79.0	80.3
Change	0.0%	0.5%	0.2%	0.2%	0.3%
Total	255.4	256.1	256.3	256.8	259.8
Prices			(U.S. Cents per Dozen)		
NY Grade A Lg Wholesale	79.17	82.72	85.00	85.68	86.73
Change	11.5%	4.5%	2.7%	0.8%	0.7%
Shell Egg Retail	139.21	145.55	150.15	152.72	162.31
Change	7.7%	4.6%	3.2%	1.7%	1.2%
Net Returns	7.0	7.3	7.6	7.7	8.4

** Long run equilibrium

U.S. Milk Component Supply and Utilization

	2007	2008	2009	2010	2016 **
Milk-Fat Basis			(Million Pounds)		
Fluid Use	1,750	1,764	1,786	1,811	1,924
Whole Milk	579	571	564	559	509
2% Milk	370	376	383	391	428
1% and Skim Milk	79	79	79	80	80
Other	721	739	759	781	907
Product Use	4,668	4,738	4,799	4,860	5,141
American Cheese	1,272	1,297	1,315	1,335	1,438
Other Cheese	1,369	1,408	1,442	1,478	1,682
Butter	1,181	1,184	1,191	1,191	1,150
Nonfat Dry	6	6	7	7	8
Evap and Condensed	56	56	55	55	55
Frozen Products	691	693	697	700	712
Whey Products	11	11	11	11	11
Other	81	82	82	82	84
Farm Use	40	40	40	40	41
Milk Production	182,900	185,222	187,543	189,907	204,166
% Fat	3.67%	3.67%	3.67%	3.67%	3.61%
Total Fat Supply	6,712	6,798	6,883	6,970	7,370
Residual Fat	255	256	257	258	264
Solids-Not-Fat Basis					
Fluid Use	4,997	5,010	5,044	5,085	5,194
Whole Milk	1,535	1,513	1,496	1,482	1,351
2% Milk	1,693	1,719	1,752	1,789	1,957
1% and Skim Milk	1,399	1,399	1,405	1,414	1,421
Other	370	379	390	401	465
Product Use	7,275	7,393	7,498	7,596	8,337
American Cheese	1,182	1,205	1,221	1,240	1,336
Other Cheese	1,436	1,476	1,512	1,550	1,764
Butter	44	44	44	44	43
Nonfat Dry	1,139	1,166	1,216	1,240	1,561
Total Nonfat Dry	1,515	1,547	1,597	1,624	1,952
Nonfat Dry in Other	-376	-381	-381	-384	-390
Evap and Condensed	424	425	423	423	416
Frozen Products	973	976	980	986	1,003
Whey Products	1,536	1,557	1,556	1,566	1,654
Other	541	544	545	547	560
Farm Use	95	95	95	95	96
Milk Production	182,900	185,222	187,543	189,907	204,166
% SNF	8.70%	8.70%	8.70%	8.70%	8.70%
Total SNF Supply	15,912	16,114	16,316	16,522	17,762
Residual Whey	2,696	2,763	2,822	2,885	3,257
Residual SNF	849	853	857	861	877
Min. FMMO Class Prices			(U.S. Dollars per Hundredweight)		
Class I Mover	13.05	13.21	13.30	13.43	13.69
Class II	13.50	13.47	13.52	13.55	13.64
Class III	13.05	13.22	13.30	13.44	13.70
Class IV	12.81	12.78	12.82	12.86	12.95
All Milk Price	14.23	14.32	14.37	14.47	14.61

** Long run equilibrium

Reduced CRP Acreage

U.S. Dairy Cows by State

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Alabama	11	10	9	8	6
Alaska	1	1	1	1	1
Arizona	171	174	176	178	186
Arkansas	18	16	15	14	12
California	1,793	1,817	1,839	1,858	1,955
Colorado	113	117	120	122	127
Connecticut	18	18	17	16	14
Delaware	7	6	6	6	4
Florida	125	121	116	113	101
Georgia	72	69	66	64	54
Hawaii	4	3	3	2	1
Idaho	509	529	547	563	640
Illinois	102	100	98	96	88
Indiana	168	170	172	174	184
Iowa	201	201	199	197	176
Kansas	111	111	110	110	110
Kentucky	88	84	80	76	58
Louisiana	27	25	23	21	11
Maine	30	28	27	26	22
Maryland	67	64	62	59	52
Massachusetts	14	13	12	11	10
Michigan	321	323	323	324	322
Minnesota	438	426	415	404	355
Mississippi	20	18	16	15	11
Missouri	110	105	101	96	78
Montana	18	17	17	16	15
Nebraska	59	58	57	56	49
Nevada	28	29	29	29	30
New Hampshire	14	13	12	12	11
New Jersey	11	10	9	8	6
New Mexico	372	388	403	417	488
New York	632	622	612	603	567
North Carolina	46	43	40	37	28
North Dakota	30	28	27	25	20
Ohio	274	274	274	273	268
Oklahoma	70	67	64	62	54
Oregon	117	115	113	111	106
Pennsylvania	544	534	524	514	473
Rhode Island	1	1	1	1	1
South Carolina	16	15	13	12	6
South Dakota	79	77	75	73	61
Tennessee	62	57	53	48	30
Texas	348	362	371	380	417
Utah	82	78	76	73	66
Vermont	138	135	133	130	118
Virginia	99	96	93	90	81
Washington	231	229	226	223	208
West Virginia	13	12	12	11	10
Wisconsin	1,223	1,204	1,186	1,169	1,117
Wyoming	6	6	6	6	4
United States	9,049	9,017	8,977	8,938	8,810

** Long run equilibrium

Reduced CRP Acreage

U.S. Milk Production by State

	2007	2008	2009	2010	2016 **
			(Million Pounds)		
Alabama	167	152	139	128	97
Alaska	10	10	10	11	11
Arizona	4,061	4,196	4,314	4,425	4,979
Arkansas	238	216	198	184	166
California	39,549	40,596	41,635	42,653	48,188
Colorado	2,664	2,784	2,895	2,988	3,326
Connecticut	354	346	339	335	322
Delaware	116	111	107	104	87
Florida	2,075	2,024	1,984	1,955	1,911
Georgia	1,333	1,291	1,271	1,253	1,162
Hawaii	47	40	34	29	17
Idaho	11,514	12,153	12,768	13,362	16,209
Illinois	1,966	1,962	1,958	1,955	1,969
Indiana	3,391	3,491	3,589	3,687	4,286
Iowa	4,111	4,130	4,134	4,126	3,880
Kansas	2,353	2,383	2,420	2,459	2,692
Kentucky	1,188	1,152	1,118	1,086	925
Louisiana	345	324	303	282	159
Maine	541	517	497	481	446
Maryland	1,073	1,038	1,009	984	920
Massachusetts	254	236	222	212	208
Michigan	7,178	7,320	7,455	7,583	8,102
Minnesota	8,256	8,187	8,126	8,071	7,888
Mississippi	297	276	258	243	201
Missouri	1,776	1,725	1,678	1,635	1,460
Montana	347	344	341	339	343
Nebraska	1,105	1,099	1,093	1,087	1,067
Nevada	587	611	630	647	724
New Hampshire	275	264	257	253	259
New Jersey	166	156	147	139	103
New Mexico	8,066	8,508	8,931	9,342	11,642
New York	12,097	12,075	12,066	12,073	12,381
North Carolina	868	814	768	728	614
North Dakota	468	449	431	416	369
Ohio	4,913	4,971	5,025	5,075	5,333
Oklahoma	1,174	1,146	1,123	1,106	1,067
Oregon	2,194	2,177	2,164	2,156	2,206
Pennsylvania	10,640	10,593	10,556	10,529	10,568
Rhode Island	19	19	19	20	21
South Carolina	263	246	230	214	125
South Dakota	1,504	1,507	1,509	1,510	1,485
Tennessee	982	923	868	816	572
Texas	7,571	8,015	8,381	8,744	10,516
Utah	1,685	1,635	1,594	1,563	1,520
Vermont	2,534	2,506	2,490	2,473	2,388
Virginia	1,717	1,679	1,648	1,625	1,594
Washington	5,403	5,400	5,399	5,387	5,284
West Virginia	196	193	190	187	177
Wisconsin	23,155	23,123	23,117	23,146	24,108
Wyoming	114	110	107	104	87
United States	182,900	185,222	187,543	189,907	204,166

** Long run equilibrium

Reduced CRP Acreage

U.S. All-Milk Prices by State

	2007	2008	2009	2010	2016 **
		(Dollars per Hundredweight)			
Alabama	15.69	15.82	15.89	16.01	16.24
Alaska	18.81	18.89	18.96	19.05	19.24
Arizona	14.11	14.22	14.29	14.40	14.61
Arkansas	14.41	14.54	14.61	14.73	14.96
California	12.82	12.88	12.95	13.03	13.18
Colorado	14.37	14.49	14.56	14.68	14.90
Connecticut	15.42	15.52	15.59	15.70	15.90
Delaware	15.16	15.26	15.33	15.44	15.65
Florida	17.31	17.45	17.53	17.65	17.89
Georgia	14.92	15.05	15.12	15.24	15.47
Hawaii	24.35	24.46	24.53	24.64	24.85
Idaho	13.20	13.33	13.41	13.52	13.75
Illinois	15.33	15.46	15.53	15.65	15.87
Indiana	14.31	14.42	14.50	14.61	14.83
Iowa	14.78	14.90	14.97	15.09	15.31
Kansas	13.85	13.97	14.05	14.16	14.38
Kentucky	15.27	15.39	15.46	15.57	15.79
Louisiana	14.67	14.79	14.87	14.99	15.21
Maine	15.67	15.78	15.85	15.95	16.16
Maryland	15.16	15.26	15.33	15.44	15.65
Massachusetts	15.42	15.52	15.59	15.70	15.90
Michigan	14.64	14.76	14.83	14.95	15.17
Minnesota	14.29	14.43	14.51	14.63	14.87
Mississippi	14.84	14.97	15.04	15.16	15.38
Missouri	14.58	14.70	14.78	14.89	15.12
Montana	14.29	14.43	14.51	14.63	14.87
Nebraska	14.43	14.55	14.63	14.74	14.96
Nevada	13.71	13.81	13.89	13.99	14.20
New Hampshire	15.24	15.35	15.42	15.53	15.73
New Jersey	14.56	14.67	14.74	14.84	15.05
New Mexico	13.53	13.64	13.72	13.83	14.04
New York	14.74	14.85	14.92	15.02	15.23
North Carolina	15.31	15.42	15.49	15.60	15.81
North Dakota	14.12	14.26	14.34	14.46	14.70
Ohio	15.08	15.20	15.28	15.39	15.61
Oklahoma	15.19	15.31	15.39	15.50	15.73
Oregon	16.06	16.14	16.21	16.30	16.49
Pennsylvania	15.96	16.06	16.14	16.24	16.45
Rhode Island	15.67	15.78	15.85	15.95	16.16
South Carolina	15.48	15.59	15.66	15.77	15.99
South Dakota	14.32	14.45	14.52	14.64	14.87
Tennessee	14.95	15.07	15.14	15.25	15.47
Texas	14.63	14.74	14.81	14.92	15.14
Utah	13.90	14.03	14.10	14.22	14.44
Vermont	15.17	15.27	15.34	15.45	15.65
Virginia	16.48	16.59	16.66	16.77	16.98
Washington	14.04	14.13	14.19	14.29	14.47
West Virginia	14.62	14.74	14.81	14.92	15.13
Wisconsin	14.60	14.73	14.81	14.93	15.16
Wyoming	13.93	14.05	14.12	14.23	14.45
United States	14.23	14.32	14.37	14.47	14.61

** Long run equilibrium

U.S. Dairy Product Supply and Utilization

	2007	2008	2009	2010	2016 **
Butter			(Million Pounds)		
Production	1,456	1,460	1,468	1,468	1,418
Imports	34	37	40	43	61
Domestic Use	1,487	1,486	1,494	1,500	1,469
Total Foreign Use	12	12	12	12	12
Ending Stocks	76	75	77	76	74
Gov't	0	0	0	0	0
Comm.	76	75	77	76	74
CCC Net Rem. inc DEIP	0	0	0	0	0
American Cheese					
Production	3,954	4,032	4,085	4,148	4,470
Imports	40	40	40	40	40
Domestic Use	3,967	4,029	4,086	4,147	4,473
Total Foreign Use	28	28	28	28	28
Ending Stocks	531	546	557	569	636
Gov't	0	0	0	0	0
Comm.	531	546	557	569	636
CCC Net Rem. inc DEIP	0	0	0	0	0
Other Cheese					
Production	5,595	5,753	5,892	6,040	6,875
Imports	401	405	409	413	438
Domestic Use	5,829	5,978	6,125	6,277	7,138
Total Foreign Use	174	174	174	174	174
Ending Stocks	272	278	281	283	296
Nonfat Dry Milk					
Production	1,583	1,616	1,669	1,697	2,039
Imports	2	2	2	2	2
Domestic Use	916	945	965	990	1,166
Total Foreign Use	667	673	706	709	875
Ending Stocks	54	54	54	53	57
Gov't	0	0	0	0	0
Comm.	54	54	54	53	57
CCC Net Rem. inc DEIP	0	0	0	0	0
Evap. and Condensed Milk					
Production	646	646	644	643	633
Imports	11	11	11	11	11
Domestic Use	587	586	584	583	573
Total Foreign Use	71	71	71	71	71
Ending Stocks	49	49	49	49	50

** Long run equilibrium

U.S. Dairy Product Supply and Utilization (continued)

	2007	2008	2009	2010	2016 **
Per Capita Consumption			(Pounds)		
Butter	4.9	4.9	4.9	4.8	4.5
Nonfat Dry Milk	3.0	3.1	3.1	3.2	3.6
Total Cheese	32.4	32.8	33.2	33.6	35.6
American	13.1	13.2	13.3	13.4	13.7
Other	19.3	19.6	19.9	20.2	21.9
Total Fluid Milk	198.3	197.2	196.9	196.9	191.9
Whole	58.6	57.2	56.1	55.1	47.7
2%	56.8	57.2	57.8	58.5	60.8
Lowfat	58.9	58.4	58.2	58.0	55.4
Other	24.0	24.4	24.8	25.3	27.9
Ice Cream	26.2	26.1	26.1	26.0	25.5
Wholesale Prices			(Cents per Pound)		
Butter, CME	120.9	124.9	123.0	123.8	138.8
Cheese, Am., 40#, CME	135.0	136.5	137.5	138.8	140.7
Nonfat Dry Milk, AA	118.2	115.9	117.3	117.3	111.1
Evaporated	154.5	155.3	156.7	157.8	162.2
Retail Prices			(Dollars per Pound)		
Butter, Salted, AA, Stick	2.94	3.04	3.06	3.12	3.53
Cheese, Natural Cheddar	4.62	4.74	4.80	4.88	5.22
Milk, Frsh, Whole Fortified	3.24	3.26	3.28	3.29	3.33
Ice Cream (half gallon)	3.84	3.90	3.97	4.07	4.40

** Long run equilibrium

Wheat Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters			(Thousand Metric Tons)		
Argentina	9,767	9,551	9,620	9,787	11,363
Australia	13,745	17,336	18,563	19,016	20,533
Bulgaria & Romania	1,731	1,826	2,182	2,358	2,230
Canada	17,620	17,086	17,010	17,117	17,715
European Union-25	9,209	9,283	9,264	9,433	10,095
Other CIS †	1,374	1,175	1,282	1,401	2,231
Russia	9,309	9,468	9,868	10,192	11,636
Ukraine	5,125	5,179	5,396	5,510	6,274
United States	22,445	22,798	22,957	23,465	26,716
Total Net Exports *	90,526	94,054	96,438	98,447	108,891
Net Importers					
Algeria	5,558	5,585	5,672	5,769	6,303
Brazil	7,585	7,250	7,229	7,332	7,840
China	-201	-352	-297	-166	-98
Egypt	7,380	7,592	7,764	7,947	8,954
India	2,456	3,068	3,392	3,308	2,656
Iran	1,156	1,422	1,772	2,077	2,648
Japan	5,165	5,278	5,278	5,277	5,188
Mexico	3,156	3,396	3,508	3,623	4,336
Morocco	2,226	2,368	2,308	2,297	2,796
Other Africa/Middle East	21,673	22,546	23,100	23,695	27,086
Other Asia	16,548	16,788	17,100	17,414	18,743
Other Eastern Europe ‡	1,007	1,049	1,065	1,075	1,182
Other Latin America	9,225	9,604	9,798	9,972	10,906
Pakistan	563	1,104	1,336	1,391	2,523
South Korea	3,608	3,701	3,774	3,861	3,929
Taiwan	1,176	1,199	1,215	1,231	1,324
Tunisia	1,374	1,390	1,404	1,437	1,625
Rest of World	1,542	1,585	1,595	1,613	1,724
Residual	-871	-871	-871	-871	-871
Total Net Imports	90,526	94,054	96,438	98,447	108,891
Wheat Prices			(U.S. Dollars per Metric Ton)		
U.S. FOB Gulf	201.03	200.11	202.15	204.23	205.97
Canadian Wheat Board	179.69	179.09	180.78	182.56	184.16
AWB Limited Export Quote	219.95	219.00	220.72	222.53	224.08
European Union Market	183.02	187.63	193.22	186.23	175.38

* Total net exports are the sum of all positive net exports and negative net imports.
† Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Tajikistan, Turkmenistan, Uzbekistan.
‡ Countries included: Albania, Bosnia and Herzegovina, Croatia, Macedonia, Serbia, Montenegro.
** Long run equilibrium

Reduced CRP Acreage

World Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	219,653	219,486	218,855	218,837	218,290
			(Metric Tons per Hectare)		
Yield	2.90	2.92	2.94	2.97	3.11
			(Thousand Metric Tons)		
Production	636,662	640,963	643,903	648,927	678,149
Beginning Stocks	121,802	129,405	133,854	135,911	144,941
Domestic Supply	758,464	770,369	777,757	784,838	823,090
Feed Use	109,577	110,991	111,376	111,868	114,882
Food and Other	519,482	525,523	530,471	535,549	562,106
Ending Stocks	129,405	133,854	135,911	137,421	146,101
Domestic Use	758,464	770,369	777,757	784,838	823,090
Trade *	90,526	94,054	96,438	98,447	108,891
			(Percent)		
Stocks-to-Use Ratio	20.57	21.03	21.17	21.23	21.58

* Excludes intraregional trade.
** Long run equilibrium

U.S. Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	20,936	20,697	20,338	20,367	20,056
			(Metric Tons per Hectare)		
Yield	2.83	2.85	2.87	2.89	3.02
			(Thousand Metric Tons)		
Production	59,264	58,947	58,402	58,923	60,576
Beginning Stocks	12,828	14,638	14,981	14,722	14,775
Domestic Supply	72,092	73,585	73,383	73,645	75,350
Feed Use	7,376	8,086	7,845	7,617	5,124
Food and Other	27,583	27,720	27,859	27,984	28,798
Ending Stocks	14,638	14,981	14,722	14,579	14,712
Domestic Use	49,596	50,787	50,426	50,180	48,634
Net Trade	22,445	22,798	22,957	23,465	26,716

** Long run equilibrium

Reduced CRP Acreage

Algerian Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	1,911	1,907	1,907	1,906	1,909
			(Metric Tons per Hectare)		
Yield	1.31	1.32	1.33	1.34	1.40
			(Thousand Metric Tons)		
Production	2,504	2,519	2,540	2,558	2,681
Beginning Stocks	3,365	3,473	3,485	3,500	3,552
Domestic Supply	5,869	5,992	6,025	6,058	6,233
Feed Use	50	50	50	50	50
Food and Other	7,904	8,042	8,147	8,266	8,929
Ending Stocks	3,473	3,485	3,500	3,511	3,557
Domestic Use	11,427	11,577	11,697	11,826	12,536
Net Trade	-5,558	-5,585	-5,672	-5,769	-6,303

** Long run equilibrium

Argentine Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	5,355	5,197	5,162	5,159	5,288
			(Metric Tons per Hectare)		
Yield	2.77	2.81	2.86	2.90	3.15
			(Thousand Metric Tons)		
Production	14,846	14,624	14,740	14,946	16,643
Beginning Stocks	368	459	499	525	620
Domestic Supply	15,214	15,084	15,239	15,471	17,263
Feed Use	81	83	84	85	93
Food and Other	4,907	4,951	5,010	5,054	5,179
Ending Stocks	459	499	525	544	629
Domestic Use	5,448	5,533	5,619	5,683	5,901
Net Trade	9,767	9,551	9,620	9,787	11,363

** Long run equilibrium

Australian Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	12,387	13,447	13,658	13,631	13,440
			(Metric Tons per Hectare)		
Yield	1.89	1.92	1.94	1.97	2.11
			(Thousand Metric Tons)		
Production	23,422	25,760	26,503	26,789	28,418
Beginning Stocks	2,431	4,776	5,758	6,184	6,786
Domestic Supply	25,853	30,536	32,261	32,974	35,204
Feed Use	4,620	4,728	4,790	4,840	5,165
Food and Other	2,712	2,715	2,723	2,727	2,665
Ending Stocks	4,776	5,758	6,184	6,390	6,841
Domestic Use	12,108	13,200	13,698	13,957	14,671
Net Trade	13,745	17,336	18,563	19,016	20,533

** Long run equilibrium

Reduced CRP Acreage

Brazilian Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	1,879	2,039	2,094	2,101	2,131
			(Metric Tons per Hectare)		
Yield	2.00	2.02	2.03	2.04	2.12
			(Thousand Metric Tons)		
Production	3,764	4,111	4,248	4,289	4,515
Beginning Stocks	658	909	961	975	969
Domestic Supply	4,422	5,020	5,209	5,265	5,484
Feed Use	374	386	396	406	466
Food and Other	10,723	10,923	11,066	11,213	11,892
Ending Stocks	909	961	975	979	966
Domestic Use	12,006	12,270	12,438	12,597	13,324
Net Trade	-7,585	-7,250	-7,229	-7,332	-7,840

** Long run equilibrium

Bulgarian & Romanian Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	3,117	3,065	3,109	3,120	2,944
			(Metric Tons per Hectare)		
Yield	2.95	2.98	3.01	3.03	3.14
			(Thousand Metric Tons)		
Production	9,206	9,133	9,353	9,445	9,251
Beginning Stocks	1,094	1,241	1,281	1,286	1,312
Domestic Supply	10,300	10,374	10,634	10,731	10,564
Feed Use	2,017	1,981	1,915	1,830	1,726
Food and Other	5,311	5,287	5,251	5,253	5,292
Ending Stocks	1,241	1,281	1,286	1,291	1,316
Domestic Use	8,570	8,548	8,452	8,373	8,334
Net Trade	1,731	1,826	2,182	2,358	2,230

** Long run equilibrium

Canadian Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	10,416	10,165	10,054	10,079	10,276
			(Metric Tons per Hectare)		
Yield	2.61	2.63	2.64	2.66	2.78
			(Thousand Metric Tons)		
Production	27,151	26,691	26,589	26,847	28,544
Beginning Stocks	7,593	7,798	8,028	8,104	8,459
Domestic Supply	34,744	34,489	34,617	34,951	37,004
Feed Use	4,813	4,812	4,886	5,027	5,765
Food and Other	4,514	4,562	4,616	4,667	4,970
Ending Stocks	7,798	8,028	8,104	8,140	8,553
Domestic Use	17,124	17,403	17,607	17,834	19,289
Net Trade	17,620	17,086	17,010	17,117	17,715

** Long run equilibrium

Reduced CRP Acreage

Chinese Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	23,608	23,498	23,310	23,157	22,492
			(Metric Tons per Hectare)		
Yield	4.36	4.37	4.38	4.39	4.44
			(Thousand Metric Tons)		
Production	102,997	102,729	102,118	101,655	99,838
Beginning Stocks	35,590	37,132	38,221	38,875	41,311
Domestic Supply	138,587	139,861	140,339	140,530	141,150
Feed Use	4,146	4,320	4,464	4,642	5,356
Food and Other	97,108	96,969	96,703	96,453	94,048
Ending Stocks	37,132	38,221	38,875	39,268	41,647
Domestic Use	138,386	139,509	140,042	140,363	141,051
Net Trade	201	352	297	166	98

** Long run equilibrium

Egyptian Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	1,296	1,312	1,315	1,319	1,345
			(Metric Tons per Hectare)		
Yield	6.55	6.60	6.64	6.69	6.96
			(Thousand Metric Tons)		
Production	8,495	8,655	8,736	8,821	9,362
Beginning Stocks	3,596	3,567	3,583	3,582	3,581
Domestic Supply	12,091	12,222	12,319	12,403	12,943
Feed Use	51	51	51	51	57
Food and Other	15,853	16,181	16,451	16,724	18,261
Ending Stocks	3,567	3,583	3,582	3,575	3,579
Domestic Use	19,471	19,814	20,083	20,350	21,897
Net Trade	-7,380	-7,592	-7,764	-7,947	-8,954

** Long run equilibrium

European Union-25 Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	22,859	23,077	23,017	22,968	22,937
			(Metric Tons per Hectare)		
Yield	5.51	5.54	5.58	5.62	5.85
			(Thousand Metric Tons)		
Production	125,957	127,873	128,375	129,100	134,221
Beginning Stocks	13,595	12,814	12,848	12,948	13,769
Domestic Supply	139,552	140,688	141,223	142,048	147,990
Feed Use	57,613	57,896	57,927	58,001	59,514
Food and Other	59,915	60,660	61,084	61,581	64,460
Ending Stocks	12,814	12,848	12,948	13,032	13,921
Domestic Use	130,342	131,404	131,959	132,615	137,895
Net Trade	9,209	9,283	9,264	9,433	10,095

** Long run equilibrium

Reduced CRP Acreage

Indian Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	26,724	26,406	26,293	26,409	26,670
			(Metric Tons per Hectare)		
Yield	2.74	2.78	2.82	2.86	3.11
			(Thousand Metric Tons)		
Production	73,240	73,439	74,192	75,590	82,831
Beginning Stocks	3,000	3,822	4,179	4,336	5,592
Domestic Supply	76,240	77,260	78,371	79,926	88,423
Feed Use	320	336	344	353	413
Food and Other	74,554	75,813	77,082	78,356	84,863
Ending Stocks	3,822	4,179	4,336	4,524	5,802
Domestic Use	78,696	80,328	81,763	83,234	91,079
Net Trade	-2,456	-3,068	-3,392	-3,308	-2,656

** Long run equilibrium

Iranian Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	6,482	6,436	6,400	6,376	6,440
			(Metric Tons per Hectare)		
Yield	2.20	2.22	2.23	2.25	2.34
			(Thousand Metric Tons)		
Production	14,281	14,281	14,302	14,349	15,099
Beginning Stocks	2,747	2,920	3,091	3,229	3,465
Domestic Supply	17,028	17,202	17,393	17,579	18,564
Feed Use	336	367	392	415	434
Food and Other	14,928	15,166	15,544	15,886	17,314
Ending Stocks	2,920	3,091	3,229	3,355	3,464
Domestic Use	18,184	18,624	19,165	19,656	21,212
Net Trade	-1,156	-1,422	-1,772	-2,077	-2,648

** Long run equilibrium

Japanese Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	221	221	214	214	208
			(Metric Tons per Hectare)		
Yield	4.04	4.04	4.04	4.04	4.05
			(Thousand Metric Tons)		
Production	891	882	865	855	840
Beginning Stocks	1,816	1,843	1,909	1,948	2,031
Domestic Supply	2,707	2,726	2,774	2,804	2,872
Feed Use	299	294	293	294	292
Food and Other	5,730	5,801	5,811	5,815	5,730
Ending Stocks	1,843	1,909	1,948	1,972	2,037
Domestic Use	7,872	8,004	8,052	8,081	8,059
Net Trade	-5,165	-5,278	-5,278	-5,277	-5,188

** Long run equilibrium

Reduced CRP Acreage

Mexican Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	600	581	580	577	575
			(Metric Tons per Hectare)		
Yield	5.48	5.51	5.55	5.59	5.82
			(Thousand Metric Tons)		
Production	3,283	3,206	3,218	3,227	3,345
Beginning Stocks	312	332	353	373	456
Domestic Supply	3,595	3,538	3,571	3,601	3,802
Feed Use	104	106	108	111	129
Food and Other	6,316	6,475	6,597	6,724	7,540
Ending Stocks	332	353	373	389	469
Domestic Use	6,752	6,934	7,079	7,224	8,138
Net Trade	-3,156	-3,396	-3,508	-3,623	-4,336

** Long run equilibrium

Moroccan Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	3,294	3,298	3,297	3,314	3,299
			(Metric Tons per Hectare)		
Yield	1.62	1.64	1.66	1.67	1.78
			(Thousand Metric Tons)		
Production	5,344	5,406	5,460	5,545	5,858
Beginning Stocks	1,810	1,868	1,958	1,940	2,079
Domestic Supply	7,154	7,274	7,418	7,485	7,937
Feed Use	200	203	203	202	210
Food and Other	7,312	7,481	7,582	7,678	8,409
Ending Stocks	1,868	1,958	1,940	1,902	2,113
Domestic Use	9,380	9,642	9,726	9,782	10,733
Net Trade	-2,226	-2,368	-2,308	-2,297	-2,796

** Long run equilibrium

Other African/Middle Eastern Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	16,241	16,189	16,133	16,111	16,050
			(Metric Tons per Hectare)		
Yield	2.11	2.15	2.18	2.21	2.41
			(Thousand Metric Tons)		
Production	34,343	34,762	35,172	35,651	38,672
Beginning Stocks	8,927	9,119	9,354	9,530	10,331
Domestic Supply	43,270	43,881	44,526	45,182	49,003
Feed Use	2,366	2,382	2,384	2,390	2,404
Food and Other	53,458	54,691	55,711	56,800	63,254
Ending Stocks	9,119	9,354	9,530	9,686	10,431
Domestic Use	64,943	66,427	67,626	68,876	76,089
Net Trade	-21,673	-22,546	-23,100	-23,695	-27,086

** Long run equilibrium

Reduced CRP Acreage

Other Asian Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	3,918	3,917	3,913	3,907	3,851
			(Metric Tons per Hectare)		
Yield	1.78	1.79	1.80	1.80	1.86
			(Thousand Metric Tons)		
Production	6,964	6,997	7,025	7,049	7,153
Beginning Stocks	2,075	2,125	2,151	2,165	2,288
Domestic Supply	9,039	9,122	9,176	9,215	9,440
Feed Use	1,313	1,321	1,319	1,320	1,320
Food and Other	22,150	22,437	22,793	23,127	24,557
Ending Stocks	2,125	2,151	2,165	2,181	2,306
Domestic Use	25,587	25,910	26,277	26,628	28,183
Net Trade	-16,548	-16,788	-17,100	-17,414	-18,743

** Long run equilibrium

Other CIS Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	16,549	16,532	16,553	16,593	16,874
			(Metric Tons per Hectare)		
Yield	1.56	1.58	1.60	1.62	1.73
			(Thousand Metric Tons)		
Production	25,851	26,134	26,478	26,854	29,209
Beginning Stocks	7,463	7,333	7,431	7,520	7,861
Domestic Supply	33,314	33,468	33,910	34,374	37,071
Feed Use	4,791	4,863	4,964	5,079	5,740
Food and Other	19,816	19,999	20,144	20,295	21,204
Ending Stocks	7,333	7,431	7,520	7,599	7,895
Domestic Use	31,940	32,293	32,627	32,973	34,839
Net Trade	1,374	1,175	1,282	1,401	2,231

Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Tajikistan, Turkmenistan, Uzbekistan.
** Long run equilibrium

Other Eastern European Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	472	461	458	459	463
			(Metric Tons per Hectare)		
Yield	3.21	3.23	3.25	3.27	3.39
			(Thousand Metric Tons)		
Production	1,515	1,488	1,487	1,500	1,568
Beginning Stocks	294	323	337	345	397
Domestic Supply	1,809	1,811	1,824	1,844	1,965
Feed Use	233	240	245	256	342
Food and Other	2,261	2,283	2,299	2,312	2,401
Ending Stocks	323	337	345	352	404
Domestic Use	2,816	2,860	2,889	2,919	3,147
Net Trade	-1,007	-1,049	-1,065	-1,075	-1,182

Countries included: Albania, Bosnia and Herzegovina, Croatia, Macedonia, Serbia, Montenegro.
** Long run equilibrium

Reduced CRP Acreage

Other Latin American Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	1,139	1,119	1,109	1,104	1,074
			(Metric Tons per Hectare)		
Yield	2.67	2.69	2.72	2.74	2.89
			(Thousand Metric Tons)		
Production	3,040	3,014	3,015	3,028	3,105
Beginning Stocks	1,375	1,349	1,361	1,376	1,459
Domestic Supply	4,415	4,363	4,377	4,404	4,564
Feed Use	456	464	469	472	494
Food and Other	11,835	12,142	12,330	12,513	13,506
Ending Stocks	1,349	1,361	1,376	1,390	1,470
Domestic Use	13,640	13,967	14,175	14,376	15,470
Net Trade	-9,225	-9,604	-9,798	-9,972	-10,906

** Long run equilibrium

Pakistani Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	8,364	8,210	8,171	8,187	8,207
			(Metric Tons per Hectare)		
Yield	2.65	2.69	2.73	2.76	2.98
			(Thousand Metric Tons)		
Production	22,175	22,072	22,270	22,617	24,494
Beginning Stocks	2,652	2,795	2,854	2,890	3,135
Domestic Supply	24,827	24,867	25,123	25,506	27,629
Feed Use	408	412	412	412	417
Food and Other	22,188	22,706	23,157	23,584	26,557
Ending Stocks	2,795	2,854	2,890	2,901	3,178
Domestic Use	25,390	25,971	26,459	26,898	30,152
Net Trade	-563	-1,104	-1,336	-1,391	-2,523

** Long run equilibrium

Russian Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	24,273	24,116	24,154	24,164	24,180
			(Metric Tons per Hectare)		
Yield	1.91	1.92	1.93	1.95	2.02
			(Thousand Metric Tons)		
Production	46,302	46,317	46,704	47,038	48,960
Beginning Stocks	3,109	3,356	3,598	3,734	4,126
Domestic Supply	49,411	49,673	50,303	50,772	53,087
Feed Use	13,522	13,384	13,552	13,661	14,805
Food and Other	23,224	23,222	23,149	23,077	22,495
Ending Stocks	3,356	3,598	3,734	3,841	4,151
Domestic Use	40,102	40,204	40,434	40,579	41,451
Net Trade	9,309	9,468	9,868	10,192	11,636

** Long run equilibrium

South Korean Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	2	2	2	2	2
			(Metric Tons per Hectare)		
Yield	3.50	3.51	3.51	3.51	3.53
			(Thousand Metric Tons)		
Production	7	7	7	7	7
Beginning Stocks	815	817	814	816	853
Domestic Supply	822	824	821	823	860
Feed Use	1,172	1,249	1,300	1,365	1,379
Food and Other	2,441	2,462	2,479	2,499	2,551
Ending Stocks	817	814	816	819	859
Domestic Use	4,430	4,524	4,595	4,684	4,789
Net Trade	-3,608	-3,701	-3,774	-3,861	-3,929

** Long run equilibrium

Taiwanese Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	0	0	0	0	0
			(Metric Tons per Hectare)		
Yield	0.00	0.00	0.00	0.00	0.00
			(Thousand Metric Tons)		
Production	0	0	0	0	0
Beginning Stocks	240	246	255	264	311
Domestic Supply	240	246	255	264	311
Feed Use	102	104	107	111	126
Food and Other	1,069	1,085	1,099	1,113	1,192
Ending Stocks	246	255	264	271	317
Domestic Use	1,416	1,444	1,470	1,494	1,635
Net Trade	-1,176	-1,199	-1,215	-1,231	-1,324

** Long run equilibrium

Tunisian Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	798	798	790	791	769
			(Metric Tons per Hectare)		
Yield	1.80	1.80	1.81	1.82	1.86
			(Thousand Metric Tons)		
Production	1,434	1,439	1,431	1,438	1,429
Beginning Stocks	599	645	659	659	706
Domestic Supply	2,033	2,084	2,090	2,098	2,135
Feed Use	0	0	0	0	0
Food and Other	2,761	2,814	2,835	2,869	3,049
Ending Stocks	645	659	659	666	710
Domestic Use	3,406	3,474	3,494	3,535	3,760
Net Trade	-1,374	-1,390	-1,404	-1,437	-1,625

** Long run equilibrium

Ukrainian Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	6,003	5,992	6,019	6,020	6,006
			(Metric Tons per Hectare)		
Yield	2.86	2.88	2.90	2.92	3.03
			(Thousand Metric Tons)		
Production	17,158	17,242	17,434	17,550	18,198
Beginning Stocks	2,514	2,741	2,926	3,094	3,669
Domestic Supply	19,672	19,982	20,359	20,645	21,866
Feed Use	2,290	2,342	2,348	2,356	2,528
Food and Other	9,516	9,536	9,520	9,514	9,345
Ending Stocks	2,741	2,926	3,094	3,264	3,719
Domestic Use	14,547	14,803	14,963	15,134	15,593
Net Trade	5,125	5,179	5,396	5,510	6,274

** Long run equilibrium

Rest-of-World Wheat Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	810	808	805	806	803
			(Metric Tons per Hectare)		
Yield	3.99	4.00	4.02	4.04	4.15
			(Thousand Metric Tons)		
Production	3,228	3,234	3,237	3,254	3,331
Beginning Stocks	936	966	982	990	1,047
Domestic Supply	4,164	4,200	4,219	4,244	4,378
Feed Use	526	530	525	523	531
Food and Other	4,213	4,273	4,299	4,337	4,515
Ending Stocks	966	982	990	998	1,055
Domestic Use	5,705	5,785	5,814	5,857	6,101
Net Trade	-1,542	-1,585	-1,595	-1,613	-1,724

** Long run equilibrium

Per Capita Wheat Consumption of Selected Countries

	07/08	08/09	09/10	10/11	16/17 **
			(Kilograms)		
Algeria	237	238	239	239	241
Argentina	122	122	122	122	119
Australia	133	132	131	130	122
Brazil	56	57	57	57	58
Bulgaria & Romania	179	179	178	179	184
Canada	135	135	136	136	138
China	73	73	72	72	67
Egypt	198	198	198	198	198
European Union-25	131	132	133	134	140
India	66	66	66	66	66
Iran	228	230	234	237	243
Japan	45	46	46	46	46
Mexico	58	59	59	60	63
Morocco	217	218	218	218	219
Other Africa/Middle East	55	55	55	54	53
Other Asia	26	26	26	26	26
Other CIS †	219	219	219	218	215
Other Eastern Europe ‡	89	89	90	90	93
Other Latin America	51	52	52	52	52
Pakistan	131	131	131	131	133
Russia	164	165	165	166	166
South Korea	50	50	50	50	51
Taiwan	46	47	47	47	49
Tunisia	269	271	270	271	273
Ukraine	206	207	208	209	214
United States	92	91	91	91	89

† Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Tajikistan, Turkmenistan, Uzbekistan.
‡ Countries included: Albania, Bosnia and Herzegovina, Croatia, Macedonia, Serbia, Montenegro.
** Long run equilibrium

Reduced CRP Acreage

Corn Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters			(Thousand Metric Tons)		
Argentina	16,035	17,227	17,707	17,538	17,807
Australia	38	29	35	43	87
Bulgaria & Romania	881	1,439	1,987	2,519	3,820
Brazil	4,999	5,844	5,921	5,590	3,454
China	2,746	3,600	3,632	2,871	-1,060
South Africa	1,571	2,319	2,444	2,462	1,720
Thailand	250	296	300	288	96
Ukraine	2,391	2,689	2,714	2,667	2,183
United States	45,359	40,427	41,022	43,624	63,664
Total Net Exports *	76,581	76,712	78,796	80,534	94,803
Net Importers					
Algeria	2,097	2,084	2,099	2,104	2,168
Canada	1,748	1,420	1,439	1,531	2,027
Egypt	3,947	3,707	3,741	3,817	5,257
European Union-25	3,603	3,641	3,692	3,608	3,514
India	-666	-925	-992	-922	-501
Indonesia	955	1,080	1,292	1,499	2,581
Israel	1,195	1,183	1,196	1,199	1,256
Japan	16,215	16,197	16,210	16,228	16,306
Malaysia	2,599	2,599	2,627	2,638	2,810
Mexico	6,777	6,899	7,276	7,590	9,537
Other Africa	2,880	3,282	3,882	4,230	6,535
Other Asia	-318	-403	-380	-327	23
Other CIS †	183	257	336	412	836
Other Eastern Europe ‡	131	71	107	210	1,186
Other Latin America	10,443	10,455	10,663	10,878	12,313
Other Middle East	6,941	7,023	7,160	7,263	7,834
Pakistan	0	0	0	0	0
Philippines	7	-37	-68	-79	503
Russia	131	116	179	225	535
South Korea	8,895	8,916	9,202	9,522	10,594
Taiwan	4,486	4,482	4,404	4,277	4,511
Vietnam	60	10	-7	13	129
Rest of World	-1,326	-1,478	-1,587	-1,604	-1,472
Residual	3,289	3,289	3,289	3,289	3,289
Total Net Imports	76,581	76,712	78,796	80,534	94,803
Coarse Grain Prices			(U.S. Dollars per Metric Ton)		
Corn (FOB Gulf)	165	168	167	168	155
Sorghum (FOB Gulf)	160	163	163	165	162
Barley (Canada Feed)	131	129	130	131	133

* Total net exports are the sum of all positive net exports and negative net imports.
† Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Tajikistan, Turkmenistan, Uzbekistan.
‡ Countries included: Albania, Bosnia and Herzegovina, Croatia, Macedonia, Serbia, Montenegro.
** Long run equilibrium

Reduced CRP Acreage

Barley Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters			(Thousand Metric Tons)		
Argentina	406	411	397	392	383
Australia	3,792	4,232	4,493	4,691	5,857
Canada	1,195	1,348	1,445	1,360	1,051
European Union-25	3,216	3,177	3,112	3,194	3,494
Other CIS †	169	127	82	43	-64
Russia	1,909	1,964	1,915	1,982	2,061
Ukraine	4,142	4,068	4,068	4,073	4,023
United States	9	-40	-11	-43	-210
Total Net Exports *	15,051	15,692	15,980	16,259	17,469
Net Importers					
Algeria	59	45	45	46	27
Bulgaria & Romania	-213	-366	-470	-526	-584
Brazil	140	144	148	152	153
China	2,078	2,199	2,326	2,449	2,901
Israel	301	305	304	305	296
Japan	1,403	1,449	1,431	1,428	1,394
Mexico	44	46	50	51	66
Other Africa	1,296	1,445	1,510	1,567	1,923
Other Asia	66	135	157	165	171
Other Eastern Europe ‡	75	76	83	94	180
Other Latin America	429	460	492	518	660
Other Middle East	2,441	2,527	2,589	2,580	2,458
Pakistan	0	0	0	0	0
Saudi Arabia	6,540	6,627	6,639	6,671	6,789
South Africa	111	119	120	120	129
Taiwan	100	102	101	100	104
Rest of World	24	32	32	29	-16
Residual	-58	-58	-58	-58	-58
Total Net Imports	15,051	15,692	15,980	16,259	17,469
Coarse Grain Prices			(U.S. Dollars per Metric Ton)		
Corn (FOB Gulf)	165	168	167	168	155
Sorghum (FOB Gulf)	160	163	163	165	162
Barley (Canada Feed)	131	129	130	131	133

* Total net exports are the sum of all positive net exports and negative net imports.
† Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Tajikistan, Turkmenistan, Uzbekistan.
‡ Countries included: Albania, Bosnia and Herzegovina, Croatia, Macedonia, Serbia, Montenegro.
** Long run equilibrium

Sorghum Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters			(Thousand Metric Tons)		
Argentina	867	820	791	766	614
Australia	129	157	163	182	258
United States	3,564	3,621	3,697	3,798	4,904
Total Net Exports *	4,751	4,774	4,840	4,926	5,954
Net Importers					
India	-106	-98	-107	-95	-89
Israel	57	54	55	55	58
Japan	1,352	1,347	1,344	1,346	1,351
Mexico	2,476	2,330	2,384	2,455	3,187
Nigeria	-50	-50	-50	-50	-50
Pakistan	0	0	0	0	0
South Africa	-35	-29	-32	-35	-38
Rest of World	879	1,055	1,069	1,084	1,371
Residual	-13	-13	-13	-13	-13
Total Net Imports	4,751	4,774	4,840	4,926	5,954
Coarse Grain Prices			(U.S. Dollars per Metric Ton)		
Corn (FOB Gulf)	165	168	167	168	155
Sorghum (FOB Gulf)	160	163	163	165	162
Barley (Canada Feed)	131	129	130	131	133

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

World Corn Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	154,462	157,941	159,000	158,853	159,181
			(Metric Tons per Hectare)		
Yield	4.91	5.02	5.09	5.15	5.48
			(Thousand Metric Tons)		
Production	758,675	792,768	809,113	817,388	872,622
Beginning Stocks	86,771	85,133	90,719	93,428	105,824
Domestic Supply	845,446	877,900	899,832	910,816	978,446
Feed Use	469,376	469,863	473,805	478,577	517,480
Food and Other	290,938	317,318	332,598	337,556	351,373
Ending Stocks	85,133	90,719	93,428	94,683	109,593
Domestic Use	845,446	877,900	899,832	910,816	978,446
Trade *	76,581	76,712	78,796	80,534	94,803
			(Percent)		
Stocks-to-Use Ratio	11.20	11.52	11.59	11.60	12.61

* Excludes intraregional trade.
** Long run equilibrium

World Barley Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	57,538	57,610	57,522	57,559	57,949
			(Metric Tons per Hectare)		
Yield	2.50	2.51	2.53	2.54	2.62
			(Thousand Metric Tons)		
Production	143,583	144,838	145,363	146,180	151,691
Beginning Stocks	21,919	23,154	24,012	24,426	26,071
Domestic Supply	165,502	167,992	169,375	170,607	177,761
Feed Use	97,650	98,444	98,946	99,426	102,542
Food and Other	44,698	45,536	46,003	46,440	48,927
Ending Stocks	23,154	24,012	24,426	24,741	26,293
Domestic Use	165,502	167,992	169,375	170,607	177,761
Trade *	15,051	15,692	15,980	16,259	17,469
			(Percent)		
Stocks-to-Use Ratio	16.27	16.68	16.85	16.96	17.36

* Excludes intraregional trade.
** Long run equilibrium

Reduced CRP Acreage

World Sorghum Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Hectares)		
Area Harvested	41,088	40,895	41,010	40,944	40,894
			(Metric Tons per Hectare)		
Yield	1.50	1.51	1.52	1.53	1.61
			(Thousand Metric Tons)		
Production	61,613	61,750	62,401	62,748	65,745
Beginning Stocks	4,129	4,540	4,614	4,645	5,022
Domestic Supply	65,742	66,290	67,015	67,393	70,766
Feed Use	26,085	25,844	25,895	25,824	26,076
Food and Other	35,116	35,832	36,475	36,898	39,544
Ending Stocks	4,540	4,614	4,645	4,670	5,146
Domestic Use	65,742	66,290	67,015	67,393	70,766
Trade *	4,751	4,774	4,840	4,926	5,954
			(Percent)		
Stocks-to-Use Ratio	7.42	7.48	7.45	7.45	7.84

* Excludes intraregional trade.
** Long run equilibrium

Reduced CRP Acreage

U.S. Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	32,855	34,756	35,226	35,206	35,133
			(Metric Tons per Hectare)		
Yield	9.60	9.73	9.87	10.01	10.84
			(Thousand Metric Tons)		
Production	315,254	338,322	347,619	352,298	380,934
Beginning Stocks	19,437	17,618	21,664	22,545	27,203
Domestic Supply	334,691	355,939	369,284	374,843	408,137
Feed Use	141,183	139,089	138,478	138,696	147,385
Food and Other	130,531	154,759	167,239	169,867	167,613
Ending Stocks	17,618	21,664	22,545	22,656	29,476
Domestic Use	289,332	315,512	328,262	331,220	344,473
Net Trade	45,359	40,427	41,022	43,624	63,664
Sorghum			(Thousand Hectares)		
Area Harvested	2,382	2,351	2,341	2,314	2,232
			(Metric Tons per Hectare)		
Yield	4.01	4.02	4.03	4.05	4.14
			(Thousand Metric Tons)		
Production	9,563	9,461	9,442	9,370	9,230
Beginning Stocks	825	1,071	1,092	1,059	1,233
Domestic Supply	10,388	10,532	10,534	10,429	10,463
Feed Use	4,138	3,949	3,762	3,522	2,155
Food and Other	1,615	1,870	2,016	2,051	2,099
Ending Stocks	1,071	1,092	1,059	1,059	1,305
Domestic Use	6,824	6,911	6,837	6,631	5,559
Net Trade	3,564	3,621	3,697	3,798	4,904

** Long run equilibrium

Reduced CRP Acreage

U.S. Coarse Grain Supply and Utilization (continued)

	07/08	08/09	09/10	10/11	16/17 **
Barley			(Thousand Hectares)		
Area Harvested	1,161	1,259	1,262	1,211	1,030
			(Metric Tons per Hectare)		
Yield Actual	3.44	3.46	3.49	3.53	3.76
			(Thousand Metric Tons)		
Production	3,995	4,357	4,408	4,274	3,868
Beginning Stocks	1,589	1,266	1,267	1,272	1,401
Domestic Supply	5,584	5,623	5,675	5,545	5,269
Feed Use	934	1,037	1,071	983	784
Food and Other	3,375	3,359	3,344	3,315	3,254
Ending Stocks	1,266	1,267	1,272	1,291	1,441
Domestic Use	5,575	5,663	5,686	5,588	5,479
Net Trade	9	-40	-11	-43	-210
Oats			(Thousand Hectares)		
Area Harvested	665	649	639	635	613
			(Metric Tons per Hectare)		
Yield Actual	2.25	2.26	2.27	2.28	2.36
			(Thousand Metric Tons)		
Production	1,493	1,464	1,451	1,449	1,447
Beginning Stocks	716	693	674	656	668
Domestic Supply	2,209	2,157	2,125	2,105	2,116
Feed and Residual	2,157	2,126	2,099	2,077	1,959
Food, Seed and Industrial	1,113	1,119	1,127	1,133	1,173
Ending Stocks	693	674	656	650	676
Domestic Use	3,963	3,920	3,882	3,860	3,809
Net Trade	-1,753	-1,763	-1,757	-1,755	-1,693

** Long run equilibrium

Reduced CRP Acreage

Algerian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	1	1	1	1	1
			(Metric Tons per Hectare)		
Yield	1.00	1.01	1.01	1.01	1.04
			(Thousand Metric Tons)		
Production	1	1	1	1	1
Beginning Stocks	205	206	206	207	213
Domestic Supply	206	207	207	208	214
Feed Use	2,097	2,086	2,099	2,104	2,168
Food and Other	0	0	0	0	0
Ending Stocks	206	206	207	208	215
Domestic Use	2,303	2,291	2,306	2,312	2,382
Net Trade	-2,097	-2,084	-2,099	-2,104	-2,168
Barley			(Thousand Hectares)		
Area Harvested	831	845	844	843	840
			(Metric Tons per Hectare)		
Yield	1.26	1.27	1.27	1.28	1.32
			(Thousand Metric Tons)		
Production	1,048	1,072	1,075	1,079	1,109
Beginning Stocks	954	958	961	963	969
Domestic Supply	2,002	2,030	2,036	2,042	2,077
Feed Use	849	856	855	856	842
Food and Other	254	259	263	268	294
Ending Stocks	958	961	963	964	969
Domestic Use	2,061	2,075	2,081	2,088	2,104
Net Trade	-59	-45	-45	-46	-27

** Long run equilibrium

Reduced CRP Acreage

Argentine Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	3,275	3,432	3,488	3,448	3,448
			(Metric Tons per Hectare)		
Yield	7.11	7.18	7.25	7.32	7.75
			(Thousand Metric Tons)		
Production	23,277	24,644	25,292	25,247	26,726
Beginning Stocks	1,056	1,099	1,132	1,171	1,316
Domestic Supply	24,333	25,743	26,424	26,419	28,042
Feed Use	5,264	5,411	5,523	5,623	6,620
Food and Other	1,936	1,973	2,023	2,059	2,278
Ending Stocks	1,099	1,132	1,171	1,198	1,338
Domestic Use	8,299	8,516	8,717	8,881	10,236
Net Trade	16,035	17,227	17,707	17,538	17,807
Sorghum			(Thousand Hectares)		
Area Harvested	671	660	655	649	646
			(Metric Tons per Hectare)		
Yield	5.03	5.07	5.10	5.14	5.34
			(Thousand Metric Tons)		
Production	3,379	3,345	3,342	3,334	3,448
Beginning Stocks	328	394	415	426	458
Domestic Supply	3,707	3,739	3,757	3,760	3,907
Feed Use	2,241	2,299	2,334	2,356	2,627
Food and Other	205	205	206	206	202
Ending Stocks	394	415	426	433	463
Domestic Use	2,840	2,918	2,966	2,995	3,293
Net Trade	867	820	791	766	614
Barley			(Thousand Hectares)		
Area Harvested	344	345	340	339	336
			(Metric Tons per Hectare)		
Yield	3.06	3.09	3.12	3.15	3.32
			(Thousand Metric Tons)		
Production	1,054	1,065	1,061	1,066	1,117
Beginning Stocks	197	227	239	245	260
Domestic Supply	1,251	1,292	1,300	1,311	1,377
Feed Use	210	221	228	233	270
Food and Other	409	421	430	437	463
Ending Stocks	227	239	245	249	262
Domestic Use	845	881	903	919	994
Net Trade	406	411	397	392	383

** Long run equilibrium

Reduced CRP Acreage

Australian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	84	83	84	86	98
			(Metric Tons per Hectare)		
Yield	5.03	5.06	5.09	5.12	5.31
			(Thousand Metric Tons)		
Production	423	418	430	443	521
Beginning Stocks	11	11	11	11	12
Domestic Supply	434	429	441	454	533
Feed Use	284	287	291	294	315
Food and Other	101	102	105	107	119
Ending Stocks	11	11	11	11	12
Domestic Use	395	400	406	411	446
Net Trade	38	29	35	43	87
Sorghum			(Thousand Hectares)		
Area Harvested	878	892	891	891	888
			(Metric Tons per Hectare)		
Yield	2.56	2.61	2.67	2.72	3.02
			(Thousand Metric Tons)		
Production	2,251	2,333	2,375	2,419	2,682
Beginning Stocks	139	140	142	145	155
Domestic Supply	2,390	2,472	2,517	2,564	2,837
Feed Use	2,117	2,169	2,205	2,230	2,417
Food and Other	5	5	5	5	5
Ending Stocks	140	142	145	146	157
Domestic Use	2,262	2,316	2,354	2,382	2,579
Net Trade	129	157	163	182	258
Barley			(Thousand Hectares)		
Area Harvested	4,424	4,457	4,559	4,631	5,005
			(Metric Tons per Hectare)		
Yield	1.83	1.85	1.88	1.90	2.04
			(Thousand Metric Tons)		
Production	8,087	8,254	8,551	8,798	10,228
Beginning Stocks	1,003	1,415	1,463	1,484	1,559
Domestic Supply	9,090	9,669	10,014	10,282	11,786
Feed Use	2,993	3,070	3,118	3,158	3,372
Food and Other	890	904	919	933	990
Ending Stocks	1,415	1,463	1,484	1,500	1,568
Domestic Use	5,297	5,436	5,522	5,591	5,930
Net Trade	3,792	4,232	4,493	4,691	5,857

** Long run equilibrium

Reduced CRP Acreage

Brazilian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	13,283	13,680	13,872	13,876	14,182
			(Metric Tons per Hectare)		
Yield	3.35	3.40	3.45	3.50	3.78
			(Thousand Metric Tons)		
Production	44,553	46,528	47,836	48,501	53,577
Beginning Stocks	2,642	2,343	2,257	2,259	2,310
Domestic Supply	47,195	48,871	50,093	50,760	55,887
Feed Use	33,325	34,192	35,250	36,174	42,930
Food and Other	6,528	6,578	6,663	6,732	7,172
Ending Stocks	2,343	2,257	2,259	2,264	2,332
Domestic Use	42,196	43,026	44,171	45,170	52,434
Net Trade	4,999	5,844	5,921	5,590	3,454
Barley			(Thousand Hectares)		
Area Harvested	143	143	143	143	146
			(Metric Tons per Hectare)		
Yield	2.74	2.77	2.80	2.83	3.00
			(Thousand Metric Tons)		
Production	391	396	400	404	438
Beginning Stocks	38	40	42	43	43
Domestic Supply	429	436	442	447	480
Feed Use	0	0	0	0	0
Food and Other	530	538	547	556	591
Ending Stocks	40	42	43	44	42
Domestic Use	570	580	590	600	633
Net Trade	-140	-144	-148	-152	-153

** Long run equilibrium

Reduced CRP Acreage

Bulgarian & Romanian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	3,237	3,262	3,280	3,292	3,253
			(Metric Tons per Hectare)		
Yield	3.59	3.65	3.72	3.78	4.10
			(Thousand Metric Tons)		
Production	11,614	11,921	12,206	12,432	13,335
Beginning Stocks	1,165	1,285	1,304	1,298	1,341
Domestic Supply	12,779	13,206	13,510	13,730	14,676
Feed Use	7,375	7,241	7,019	6,711	6,354
Food and Other	3,238	3,222	3,207	3,199	3,153
Ending Stocks	1,285	1,304	1,298	1,301	1,349
Domestic Use	11,898	11,767	11,523	11,210	10,856
Net Trade	881	1,439	1,987	2,519	3,820
Barley			(Thousand Hectares)		
Area Harvested	628	653	664	666	632
			(Metric Tons per Hectare)		
Yield	2.58	2.62	2.66	2.68	2.83
			(Thousand Metric Tons)		
Production	1,619	1,708	1,766	1,786	1,787
Beginning Stocks	139	214	237	243	253
Domestic Supply	1,758	1,922	2,003	2,030	2,040
Feed Use	785	776	752	722	681
Food and Other	546	543	538	536	521
Ending Stocks	214	237	243	246	254
Domestic Use	1,545	1,556	1,534	1,504	1,456
Net Trade	213	366	470	526	584

** Long run equilibrium

Reduced CRP Acreage

Canadian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	1,192	1,220	1,239	1,254	1,336
			(Metric Tons per Hectare)		
Yield	8.52	8.57	8.65	8.71	9.10
			(Thousand Metric Tons)		
Production	10,156	10,460	10,717	10,929	12,164
Beginning Stocks	1,601	1,669	1,689	1,703	1,764
Domestic Supply	11,757	12,129	12,406	12,632	13,928
Feed Use	8,627	8,552	8,717	8,987	10,432
Food and Other	3,210	3,309	3,425	3,465	3,741
Ending Stocks	1,669	1,689	1,703	1,711	1,781
Domestic Use	13,506	13,549	13,845	14,163	15,955
Net Trade	-1,748	-1,420	-1,439	-1,531	-2,027
Barley			(Thousand Hectares)		
Area Harvested	3,749	3,756	3,780	3,806	3,909
			(Metric Tons per Hectare)		
Yield	3.12	3.13	3.15	3.18	3.31
			(Thousand Metric Tons)		
Production	11,693	11,762	11,924	12,092	12,952
Beginning Stocks	1,639	1,989	2,125	2,171	2,309
Domestic Supply	13,332	13,751	14,049	14,263	15,261
Feed Use	8,634	8,731	8,868	9,129	10,214
Food and Other	1,514	1,547	1,565	1,581	1,661
Ending Stocks	1,989	2,125	2,171	2,193	2,334
Domestic Use	12,137	12,403	12,604	12,903	14,209
Net Trade	1,195	1,348	1,445	1,360	1,051

** Long run equilibrium

Reduced CRP Acreage

Chinese Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	27,336	27,662	27,899	27,845	27,809
			(Metric Tons per Hectare)		
Yield	5.36	5.42	5.48	5.54	5.91
			(Thousand Metric Tons)		
Production	146,456	149,902	152,898	154,312	164,353
Beginning Stocks	33,355	33,923	35,160	36,563	41,953
Domestic Supply	179,811	183,824	188,058	190,875	206,306
Feed Use	104,055	105,315	107,327	109,423	118,802
Food and Other	39,087	39,749	40,536	41,177	45,628
Ending Stocks	33,923	35,160	36,563	37,405	42,936
Domestic Use	177,065	180,224	184,426	188,004	207,366
Net Trade	2,746	3,600	3,632	2,871	-1,060
Barley			(Thousand Hectares)		
Area Harvested	902	914	911	912	920
			(Metric Tons per Hectare)		
Yield	4.00	4.03	4.06	4.08	4.24
			(Thousand Metric Tons)		
Production	3,612	3,681	3,696	3,722	3,903
Beginning Stocks	311	322	334	340	363
Domestic Supply	3,923	4,004	4,029	4,062	4,266
Feed Use	1,340	1,419	1,485	1,560	1,839
Food and Other	4,339	4,451	4,530	4,607	4,962
Ending Stocks	322	334	340	344	366
Domestic Use	6,001	6,203	6,356	6,511	7,167
Net Trade	-2,078	-2,199	-2,326	-2,449	-2,901

** Long run equilibrium

Egyptian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	750	758	763	761	784
			(Metric Tons per Hectare)		
Yield	8.25	8.29	8.33	8.38	8.62
			(Thousand Metric Tons)		
Production	6,187	6,283	6,356	6,370	6,763
Beginning Stocks	543	537	535	539	561
Domestic Supply	6,730	6,819	6,891	6,908	7,324
Feed Use	8,123	7,953	8,003	8,054	9,505
Food and Other	2,017	2,038	2,091	2,133	2,506
Ending Stocks	537	535	539	539	570
Domestic Use	10,677	10,527	10,632	10,726	12,581
Net Trade	-3,947	-3,707	-3,741	-3,817	-5,257

** Long run equilibrium

Reduced CRP Acreage

European Union-25 Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	5,812	5,861	5,841	5,825	5,795
			(Metric Tons per Hectare)		
Yield	8.22	8.25	8.27	8.32	8.52
			(Thousand Metric Tons)		
Production	47,781	48,346	48,327	48,451	49,346
Beginning Stocks	7,420	6,804	6,827	6,850	6,965
Domestic Supply	55,201	55,150	55,154	55,301	56,311
Feed Use	41,919	41,839	41,782	41,786	42,117
Food and Other	10,081	10,125	10,214	10,266	10,720
Ending Stocks	6,804	6,827	6,850	6,857	6,989
Domestic Use	58,804	58,791	58,846	58,909	59,826
Net Trade	-3,603	-3,641	-3,692	-3,608	-3,514
Barley			(Thousand Hectares)		
Area Harvested	13,111	13,237	13,165	13,123	13,044
			(Metric Tons per Hectare)		
Yield	4.26	4.26	4.28	4.30	4.39
			(Thousand Metric Tons)		
Production	55,851	56,418	56,284	56,369	57,323
Beginning Stocks	5,449	5,747	5,973	6,052	6,545
Domestic Supply	61,300	62,165	62,256	62,421	63,867
Feed Use	37,073	37,411	37,356	37,274	37,085
Food and Other	15,264	15,604	15,735	15,853	16,657
Ending Stocks	5,747	5,973	6,052	6,100	6,631
Domestic Use	58,084	58,988	59,144	59,227	60,373
Net Trade	3,216	3,177	3,112	3,194	3,494

** Long run equilibrium

Reduced CRP Acreage

Indian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	7,840	7,958	8,061	8,068	8,262
			(Metric Tons per Hectare)		
Yield	1.91	1.93	1.95	1.98	2.11
			(Thousand Metric Tons)		
Production	14,944	15,352	15,737	15,936	17,462
Beginning Stocks	301	264	262	274	388
Domestic Supply	15,245	15,616	15,999	16,209	17,849
Feed Use	5,363	5,395	5,504	5,592	6,483
Food and Other	8,951	9,034	9,229	9,406	10,454
Ending Stocks	264	262	274	289	411
Domestic Use	14,579	14,691	15,007	15,287	17,348
Net Trade	666	925	992	922	501
Sorghum			(Thousand Hectares)		
Area Harvested	9,212	9,241	9,280	9,276	9,203
			(Metric Tons per Hectare)		
Yield	0.86	0.87	0.88	0.88	0.92
			(Thousand Metric Tons)		
Production	7,953	8,035	8,127	8,180	8,459
Beginning Stocks	220	251	262	268	284
Domestic Supply	8,173	8,286	8,389	8,448	8,743
Feed Use	1,252	1,272	1,318	1,354	1,605
Food and Other	6,565	6,654	6,697	6,728	6,761
Ending Stocks	251	262	268	271	287
Domestic Use	8,067	8,188	8,282	8,353	8,654
Net Trade	106	98	107	95	89

** Long run equilibrium

Indonesian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	3,426	3,466	3,464	3,441	3,373
			(Metric Tons per Hectare)		
Yield	2.04	2.06	2.07	2.09	2.17
			(Thousand Metric Tons)		
Production	7,006	7,135	7,179	7,179	7,319
Beginning Stocks	667	660	678	698	834
Domestic Supply	7,673	7,796	7,857	7,877	8,152
Feed Use	4,187	4,382	4,575	4,731	5,558
Food and Other	3,780	3,816	3,877	3,931	4,312
Ending Stocks	660	678	698	714	863
Domestic Use	8,628	8,876	9,150	9,377	10,733
Net Trade	-955	-1,080	-1,292	-1,499	-2,581

** Long run equilibrium

Reduced CRP Acreage

Israeli Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Metric Tons)		
Production	0	0	0	0	0
Beginning Stocks	167	169	167	169	177
Domestic Supply	167	169	167	169	177
Feed Use	1,093	1,086	1,093	1,095	1,136
Food and Other	100	100	102	103	117
Ending Stocks	169	167	169	169	181
Domestic Use	1,362	1,352	1,363	1,368	1,433
Net Trade	-1,195	-1,183	-1,196	-1,199	-1,256
Sorghum					
Production	0	0	0	0	0
Beginning Stocks	0	1	0	1	1
Domestic Supply	0	1	0	1	1
Feed Use	51	50	50	50	53
Food and Other	5	5	5	5	5
Ending Stocks	1	0	1	1	1
Domestic Use	57	55	56	56	59
Net Trade	-57	-54	-55	-55	-58
Barley			(Thousand Hectares)		
Area Harvested	0	0	0	0	0
			(Metric Tons per Hectare)		
Yield	0.00	0.01	0.01	0.01	0.03
			(Thousand Metric Tons)		
Production	0	0	0	0	0
Beginning Stocks	51	52	52	53	54
Domestic Supply	51	52	52	53	54
Feed Use	290	294	293	294	285
Food and Other	10	10	10	11	11
Ending Stocks	52	52	53	53	54
Domestic Use	352	357	357	357	350
Net Trade	-301	-305	-304	-305	-296

** Long run equilibrium

Reduced CRP Acreage

Japanese Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Metric Tons)		
Production	1	1	1	1	1
Beginning Stocks	946	919	993	1,054	1,213
Domestic Supply	947	920	994	1,055	1,214
Feed Use	11,628	11,431	11,396	11,418	11,438
Food and Other	4,614	4,693	4,754	4,776	4,843
Ending Stocks	919	993	1,054	1,089	1,240
Domestic Use	17,162	17,117	17,204	17,283	17,521
Net Trade	-16,215	-16,197	-16,210	-16,228	-16,306
Sorghum					
Production	0	0	0	0	0
Beginning Stocks	129	123	128	132	142
Domestic Supply	129	123	128	132	142
Feed Use	1,359	1,342	1,340	1,343	1,350
Food and Other	0	0	0	0	0
Ending Stocks	123	128	132	135	144
Domestic Use	1,481	1,470	1,472	1,478	1,493
Net Trade	-1,352	-1,347	-1,344	-1,346	-1,351
Barley			(Thousand Hectares)		
Area Harvested	55	55	54	53	53
			(Metric Tons per Hectare)		
Yield	3.31	3.34	3.36	3.39	3.56
			(Thousand Metric Tons)		
Production	183	184	182	181	188
Beginning Stocks	509	497	535	557	599
Domestic Supply	692	680	718	738	787
Feed Use	1,301	1,294	1,290	1,293	1,277
Food and Other	298	300	302	303	304
Ending Stocks	497	535	557	569	601
Domestic Use	2,095	2,130	2,148	2,166	2,182
Net Trade	-1,403	-1,449	-1,431	-1,428	-1,394

** Long run equilibrium

Malaysian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	28	29	30	30	29
			(Metric Tons per Hectare)		
Yield	3.15	3.20	3.24	3.28	3.54
			(Thousand Metric Tons)		
Production	89	93	96	98	101
Beginning Stocks	323	338	347	355	392
Domestic Supply	412	431	443	453	493
Feed Use	2,516	2,524	2,549	2,560	2,698
Food and Other	156	160	166	171	205
Ending Stocks	338	347	355	360	400
Domestic Use	3,010	3,031	3,070	3,091	3,303
Net Trade	-2,599	-2,599	-2,627	-2,638	-2,810

** Long run equilibrium

Reduced CRP Acreage

Mexican Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	7,429	7,493	7,436	7,405	7,276
			(Metric Tons per Hectare)		
Yield	3.03	3.05	3.07	3.09	3.19
			(Thousand Metric Tons)		
Production	22,523	22,852	22,812	22,852	23,239
Beginning Stocks	2,666	2,724	2,793	2,842	3,003
Domestic Supply	25,189	25,576	25,606	25,695	26,243
Feed Use	13,552	13,859	14,114	14,410	16,105
Food and Other	15,690	15,822	15,926	16,017	16,625
Ending Stocks	2,724	2,793	2,842	2,858	3,049
Domestic Use	31,966	32,475	32,882	33,284	35,779
Net Trade	-6,777	-6,899	-7,276	-7,590	-9,537
Sorghum			(Thousand Hectares)		
Area Harvested	1,816	1,792	1,804	1,792	1,767
			(Metric Tons per Hectare)		
Yield	3.53	3.55	3.57	3.59	3.71
			(Thousand Metric Tons)		
Production	6,419	6,371	6,449	6,442	6,565
Beginning Stocks	503	550	554	581	656
Domestic Supply	6,922	6,920	7,003	7,024	7,220
Feed Use	8,746	8,593	8,700	8,786	9,607
Food and Other	103	104	106	107	117
Ending Stocks	550	554	581	585	683
Domestic Use	9,399	9,251	9,387	9,478	10,407
Net Trade	-2,476	-2,330	-2,384	-2,455	-3,187
Barley			(Thousand Hectares)		
Area Harvested	349	351	351	352	353
			(Metric Tons per Hectare)		
Yield	2.61	2.64	2.67	2.71	2.91
			(Thousand Metric Tons)		
Production	910	925	938	951	1,026
Beginning Stocks	92	92	94	96	103
Domestic Supply	1,002	1,017	1,032	1,048	1,129
Feed Use	198	199	202	205	223
Food and Other	756	769	784	796	868
Ending Stocks	92	94	96	98	104
Domestic Use	1,045	1,063	1,082	1,099	1,195
Net Trade	-44	-46	-50	-51	-66

** Long run equilibrium

Reduced CRP Acreage

Nigerian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sorghum			(Thousand Hectares)		
Area Harvested	7,618	7,633	7,681	7,683	7,855
			(Metric Tons per Hectare)		
Yield	1.43	1.45	1.48	1.50	1.63
			(Thousand Metric Tons)		
Production	10,903	11,097	11,339	11,514	12,830
Beginning Stocks	200	205	208	211	221
Domestic Supply	11,103	11,302	11,547	11,725	13,051
Feed Use	152	153	153	153	154
Food and Other	10,697	10,891	11,133	11,309	12,623
Ending Stocks	205	208	211	213	223
Domestic Use	11,053	11,252	11,497	11,675	13,001
Net Trade	50	50	50	50	50

** Long run equilibrium

Other African Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	23,824	23,795	23,727	23,804	24,442
			(Metric Tons per Hectare)		
Yield	1.41	1.42	1.44	1.45	1.53
			(Thousand Metric Tons)		
Production	33,575	33,859	34,084	34,518	37,435
Beginning Stocks	1,683	1,789	1,830	1,853	1,955
Domestic Supply	35,258	35,648	35,914	36,371	39,391
Feed Use	4,471	4,500	4,524	4,537	4,653
Food and Other	31,878	32,600	33,419	34,196	39,296
Ending Stocks	1,789	1,830	1,853	1,868	1,975
Domestic Use	38,138	38,929	39,796	40,601	45,925
Net Trade	-2,880	-3,282	-3,882	-4,230	-6,535
Barley			(Thousand Hectares)		
Area Harvested	4,393	4,322	4,299	4,295	4,277
			(Metric Tons per Hectare)		
Yield	1.11	1.12	1.13	1.14	1.19
			(Thousand Metric Tons)		
Production	4,890	4,848	4,859	4,891	5,089
Beginning Stocks	853	917	943	952	986
Domestic Supply	5,743	5,766	5,802	5,843	6,075
Feed Use	2,937	2,947	2,949	2,950	2,954
Food and Other	3,185	3,321	3,410	3,501	4,054
Ending Stocks	917	943	952	958	990
Domestic Use	7,039	7,211	7,311	7,410	7,998
Net Trade	-1,296	-1,445	-1,510	-1,567	-1,923

** Long run equilibrium

Reduced CRP Acreage

Other Asian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	1,957	1,995	2,003	1,996	1,969
			(Metric Tons per Hectare)		
Yield	2.51	2.52	2.54	2.56	2.66
			(Thousand Metric Tons)		
Production	4,905	5,035	5,090	5,107	5,244
Beginning Stocks	44	44	44	44	44
Domestic Supply	4,949	5,079	5,134	5,151	5,288
Feed Use	789	788	789	790	795
Food and Other	3,798	3,844	3,922	3,990	4,472
Ending Stocks	44	44	44	44	44
Domestic Use	4,631	4,676	4,755	4,824	5,311
Net Trade	318	403	380	327	-23
Barley			(Thousand Hectares)		
Area Harvested	1,229	1,204	1,197	1,199	1,217
			(Metric Tons per Hectare)		
Yield	1.72	1.74	1.76	1.77	1.88
			(Thousand Metric Tons)		
Production	2,118	2,096	2,103	2,127	2,283
Beginning Stocks	24	24	24	25	26
Domestic Supply	2,142	2,120	2,127	2,152	2,309
Feed Use	129	130	130	130	128
Food and Other	2,055	2,100	2,130	2,162	2,327
Ending Stocks	24	24	25	25	26
Domestic Use	2,208	2,255	2,284	2,317	2,480
Net Trade	-66	-135	-157	-165	-171

** Long run equilibrium

Reduced CRP Acreage

Other Eastern European Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	667	681	687	687	695
			(Metric Tons per Hectare)		
Yield	5.20	5.22	5.24	5.26	5.40
			(Thousand Metric Tons)		
Production	3,465	3,553	3,601	3,617	3,753
Beginning Stocks	391	409	411	419	455
Domestic Supply	3,856	3,962	4,012	4,036	4,208
Feed Use	3,146	3,187	3,261	3,380	4,457
Food and Other	433	434	439	442	473
Ending Stocks	409	411	419	423	464
Domestic Use	3,987	4,033	4,119	4,246	5,394
Net Trade	-131	-71	-107	-210	-1,186
Barley			(Thousand Hectares)		
Area Harvested	123	123	122	121	119
			(Metric Tons per Hectare)		
Yield	3.01	3.03	3.05	3.07	3.19
			(Thousand Metric Tons)		
Production	370	374	372	373	379
Beginning Stocks	61	63	65	67	72
Domestic Supply	431	437	437	439	451
Feed Use	264	266	270	279	363
Food and Other	179	182	184	186	196
Ending Stocks	63	65	67	68	73
Domestic Use	506	513	521	533	632
Net Trade	-75	-76	-83	-94	-180

Countries included: Albania, Bosnia and Herzegovina, Croatia, Macedonia, Serbia, Montenegro.
** Long run equilibrium

Reduced CRP Acreage

Other CIS Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	899	898	896	894	886
			(Metric Tons per Hectare)		
Yield	3.17	3.18	3.19	3.20	3.28
			(Thousand Metric Tons)		
Production	2,848	2,856	2,861	2,864	2,900
Beginning Stocks	465	456	467	483	550
Domestic Supply	3,313	3,312	3,328	3,347	3,450
Feed Use	2,646	2,704	2,776	2,852	3,282
Food and Other	393	398	405	411	446
Ending Stocks	456	467	483	497	558
Domestic Use	3,496	3,569	3,664	3,759	4,287
Net Trade	-183	-257	-336	-412	-836
Barley			(Thousand Hectares)		
Area Harvested	2,800	2,812	2,801	2,798	2,808
			(Metric Tons per Hectare)		
Yield	1.58	1.60	1.62	1.64	1.74
			(Thousand Metric Tons)		
Production	4,437	4,506	4,537	4,582	4,897
Beginning Stocks	700	679	689	697	725
Domestic Supply	5,137	5,185	5,225	5,278	5,622
Feed Use	3,492	3,566	3,635	3,711	4,092
Food and Other	797	804	812	821	867
Ending Stocks	679	689	697	703	727
Domestic Use	4,968	5,058	5,144	5,235	5,686
Net Trade	169	127	82	43	-64

Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Tajikistan, Turkmenistan, Uzbekistan.
** Long run equilibrium

Reduced CRP Acreage

Other Latin American Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	4,864	4,902	4,891	4,850	4,621
			(Metric Tons per Hectare)		
Yield	2.45	2.47	2.50	2.52	2.67
			(Thousand Metric Tons)		
Production	11,913	12,129	12,221	12,239	12,347
Beginning Stocks	2,524	2,529	2,548	2,575	2,706
Domestic Supply	14,437	14,657	14,769	14,813	15,052
Feed Use	16,190	16,268	16,410	16,511	17,187
Food and Other	6,161	6,296	6,447	6,584	7,452
Ending Stocks	2,529	2,548	2,575	2,596	2,727
Domestic Use	24,880	25,113	25,432	25,691	27,365
Net Trade	-10,443	-10,455	-10,663	-10,878	-12,313
Barley			(Thousand Hectares)		
Area Harvested	438	438	431	427	411
			(Metric Tons per Hectare)		
Yield	1.73	1.73	1.73	1.73	1.75
			(Thousand Metric Tons)		
Production	755	756	746	740	719
Beginning Stocks	56	59	61	63	71
Domestic Supply	811	815	807	803	790
Feed Use	134	135	136	136	138
Food and Other	1,048	1,078	1,100	1,120	1,240
Ending Stocks	59	61	63	65	72
Domestic Use	1,240	1,274	1,299	1,321	1,450
Net Trade	-429	-460	-492	-518	-660

** Long run equilibrium

Reduced CRP Acreage

Other Middle Eastern Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	1,095	1,091	1,087	1,079	1,051
			(Metric Tons per Hectare)		
Yield	4.75	4.79	4.83	4.86	5.08
			(Thousand Metric Tons)		
Production	5,205	5,228	5,244	5,246	5,337
Beginning Stocks	1,706	1,703	1,723	1,752	1,883
Domestic Supply	6,911	6,931	6,967	6,998	7,220
Feed Use	10,277	10,329	10,431	10,503	10,937
Food and Other	1,873	1,902	1,944	1,982	2,213
Ending Stocks	1,703	1,723	1,752	1,776	1,904
Domestic Use	13,852	13,954	14,127	14,262	15,054
Net Trade	-6,941	-7,023	-7,160	-7,263	-7,834
Barley			(Thousand Hectares)		
Area Harvested	7,620	7,632	7,576	7,567	7,524
			(Metric Tons per Hectare)		
Yield	1.64	1.65	1.66	1.67	1.72
			(Thousand Metric Tons)		
Production	12,530	12,611	12,581	12,628	12,924
Beginning Stocks	2,086	2,018	2,045	2,070	2,182
Domestic Supply	14,616	14,629	14,626	14,699	15,106
Feed Use	12,873	12,901	12,899	12,902	12,872
Food and Other	2,167	2,211	2,246	2,283	2,498
Ending Stocks	2,018	2,045	2,070	2,093	2,194
Domestic Use	17,057	17,157	17,215	17,279	17,564
Net Trade	-2,441	-2,527	-2,589	-2,580	-2,458

** Long run equilibrium

Reduced CRP Acreage

Pakistani Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	919	930	935	931	914
			(Metric Tons per Hectare)		
Yield	1.46	1.47	1.48	1.49	1.55
			(Thousand Metric Tons)		
Production	1,337	1,364	1,381	1,385	1,420
Beginning Stocks	91	91	91	91	91
Domestic Supply	1,428	1,455	1,472	1,476	1,511
Feed Use	437	451	440	423	301
Food and Other	899	913	940	962	1,120
Ending Stocks	91	91	91	91	91
Domestic Use	1,428	1,455	1,472	1,476	1,511
Net Trade	0	0	0	0	0
Sorghum			(Thousand Hectares)		
Area Harvested	393	391	394	394	400
			(Metric Tons per Hectare)		
Yield	0.58	0.59	0.59	0.60	0.63
			(Thousand Metric Tons)		
Production	228	229	232	235	251
Beginning Stocks	0	0	0	0	0
Domestic Supply	228	229	232	235	251
Feed Use	69	67	66	65	59
Food and Other	160	162	166	169	192
Ending Stocks	0	0	0	0	0
Domestic Use	228	229	232	235	251
Net Trade	0	0	0	0	0
Barley			(Thousand Hectares)		
Area Harvested	169	170	169	168	165
			(Metric Tons per Hectare)		
Yield	1.67	1.68	1.69	1.70	1.76
			(Thousand Metric Tons)		
Production	281	286	285	285	291
Beginning Stocks	0	0	0	0	0
Domestic Supply	281	286	285	285	291
Feed Use	0	0	0	0	0
Food and Other	281	286	285	285	291
Ending Stocks	0	0	0	0	0
Domestic Use	281	286	285	285	291
Net Trade	0	0	0	0	0

** Long run equilibrium

Reduced CRP Acreage

Philippine Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	2,552	2,565	2,586	2,589	2,522
			(Metric Tons per Hectare)		
Yield	2.33	2.36	2.38	2.40	2.54
			(Thousand Metric Tons)		
Production	5,953	6,044	6,153	6,220	6,409
Beginning Stocks	664	670	668	670	729
Domestic Supply	6,617	6,714	6,821	6,891	7,138
Feed Use	4,352	4,428	4,476	4,499	4,993
Food and Other	1,601	1,581	1,607	1,636	1,905
Ending Stocks	670	668	670	676	743
Domestic Use	6,624	6,677	6,753	6,811	7,641
Net Trade	-7	37	68	79	-503

** Long run equilibrium

Russian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	937	927	920	912	886
			(Metric Tons per Hectare)		
Yield	3.71	3.73	3.75	3.77	3.89
			(Thousand Metric Tons)		
Production	3,477	3,461	3,451	3,440	3,451
Beginning Stocks	247	265	274	281	301
Domestic Supply	3,724	3,727	3,725	3,721	3,752
Feed Use	3,070	3,044	3,096	3,131	3,450
Food and Other	520	525	527	529	533
Ending Stocks	265	274	281	286	304
Domestic Use	3,856	3,843	3,904	3,946	4,287
Net Trade	-131	-116	-179	-225	-535
Barley			(Thousand Hectares)		
Area Harvested	9,797	9,753	9,741	9,786	10,002
			(Metric Tons per Hectare)		
Yield	1.77	1.78	1.79	1.80	1.86
			(Thousand Metric Tons)		
Production	17,383	17,402	17,478	17,656	18,644
Beginning Stocks	1,084	1,250	1,385	1,456	1,645
Domestic Supply	18,467	18,652	18,863	19,112	20,289
Feed Use	10,694	10,664	10,844	10,965	11,943
Food and Other	4,614	4,640	4,649	4,655	4,632
Ending Stocks	1,250	1,385	1,456	1,511	1,653
Domestic Use	16,558	16,689	16,948	17,131	18,228
Net Trade	1,909	1,964	1,915	1,982	2,061

** Long run equilibrium

Reduced CRP Acreage

Saudi Arabian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Barley			(Thousand Hectares)		
Area Harvested	0	0	0	0	0
			(Metric Tons per Hectare)		
Yield	0.00	0.00	0.00	0.00	0.00
			(Thousand Metric Tons)		
Production	0	0	0	0	0
Beginning Stocks	2,852	2,848	2,866	2,873	2,920
Domestic Supply	2,852	2,848	2,866	2,873	2,920
Feed Use	6,534	6,598	6,622	6,653	6,770
Food and Other	10	11	11	12	16
Ending Stocks	2,848	2,866	2,873	2,878	2,924
Domestic Use	9,392	9,475	9,506	9,543	9,710
Net Trade	-6,540	-6,627	-6,639	-6,671	-6,789

** Long run equilibrium

Reduced CRP Acreage

South African Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	3,235	3,399	3,431	3,436	3,389
			(Metric Tons per Hectare)		
Yield	3.27	3.28	3.29	3.31	3.37
			(Thousand Metric Tons)		
Production	10,592	11,164	11,306	11,356	11,412
Beginning Stocks	2,225	2,334	2,324	2,300	2,289
Domestic Supply	12,817	13,498	13,629	13,656	13,701
Feed Use	4,449	4,429	4,490	4,564	5,316
Food and Other	4,462	4,427	4,396	4,360	4,346
Ending Stocks	2,334	2,324	2,300	2,270	2,319
Domestic Use	11,245	11,179	11,186	11,194	11,981
Net Trade	1,571	2,319	2,444	2,462	1,720
Sorghum			(Thousand Hectares)		
Area Harvested	94	90	90	91	91
			(Metric Tons per Hectare)		
Yield	2.72	2.74	2.75	2.77	2.86
			(Thousand Metric Tons)		
Production	255	246	249	251	260
Beginning Stocks	41	41	41	41	41
Domestic Supply	296	287	290	292	301
Feed Use	18	17	17	17	19
Food and Other	202	200	199	198	203
Ending Stocks	41	41	41	41	41
Domestic Use	261	258	258	257	263
Net Trade	35	29	32	35	38
Barley			(Thousand Hectares)		
Area Harvested	90	87	87	87	89
			(Metric Tons per Hectare)		
Yield	2.58	2.59	2.61	2.62	2.71
			(Thousand Metric Tons)		
Production	232	226	226	228	241
Beginning Stocks	135	134	134	134	133
Domestic Supply	367	360	360	362	373
Feed Use	196	197	199	202	229
Food and Other	149	148	148	147	141
Ending Stocks	134	134	134	133	133
Domestic Use	479	479	480	482	502
Net Trade	-111	-119	-120	-120	-129

** Long run equilibrium

Reduced CRP Acreage

South Korean Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	17	18	18	19	19
			(Metric Tons per Hectare)		
Yield	4.43	4.48	4.53	4.58	4.89
			(Thousand Metric Tons)		
Production	77	81	83	85	91
Beginning Stocks	1,319	1,269	1,218	1,197	1,262
Domestic Supply	1,396	1,350	1,301	1,282	1,353
Feed Use	6,957	7,005	7,262	7,597	8,447
Food and Other	2,065	2,043	2,045	2,034	2,192
Ending Stocks	1,269	1,218	1,197	1,173	1,308
Domestic Use	10,292	10,266	10,504	10,804	11,947
Net Trade	-8,895	-8,916	-9,202	-9,522	-10,594

** Long run equilibrium

Taiwanese Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	12	12	12	12	10
			(Metric Tons per Hectare)		
Yield	5.37	5.40	5.44	5.48	5.69
			(Thousand Metric Tons)		
Production	65	64	65	63	57
Beginning Stocks	653	628	639	689	1,071
Domestic Supply	718	692	703	753	1,128
Feed Use	4,350	4,306	4,185	4,049	4,241
Food and Other	226	228	233	237	266
Ending Stocks	628	639	689	742	1,133
Domestic Use	5,204	5,173	5,108	5,029	5,639
Net Trade	-4,486	-4,482	-4,404	-4,277	-4,511
Barley			(Thousand Metric Tons)		
Production	0	0	0	0	0
Beginning Stocks	0	0	0	0	0
Domestic Supply	0	0	0	0	0
Feed Use	70	71	69	67	68
Food and Other	30	32	32	33	36
Ending Stocks	0	0	0	0	0
Domestic Use	100	102	101	100	104
Net Trade	-100	-102	-101	-100	-104

** Long run equilibrium

Thai Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	1,171	1,183	1,187	1,179	1,168
			(Metric Tons per Hectare)		
Yield	3.81	3.87	3.92	3.98	4.32
			(Thousand Metric Tons)		
Production	4,465	4,574	4,657	4,692	5,042
Beginning Stocks	335	344	349	356	390
Domestic Supply	4,800	4,918	5,007	5,048	5,432
Feed Use	4,105	4,172	4,248	4,296	4,831
Food and Other	101	101	102	103	108
Ending Stocks	344	349	356	361	398
Domestic Use	4,550	4,622	4,706	4,761	5,337
Net Trade	250	296	300	288	96

** Long run equilibrium

Ukrainian Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	1,826	1,888	1,897	1,889	1,823
			(Metric Tons per Hectare)		
Yield	4.15	4.18	4.20	4.23	4.38
			(Thousand Metric Tons)		
Production	7,582	7,887	7,975	7,987	7,981
Beginning Stocks	1,170	1,285	1,355	1,425	1,669
Domestic Supply	8,752	9,172	9,330	9,413	9,650
Feed Use	4,320	4,366	4,413	4,464	4,938
Food and Other	756	762	777	789	834
Ending Stocks	1,285	1,355	1,425	1,493	1,695
Domestic Use	6,362	6,484	6,615	6,746	7,467
Net Trade	2,391	2,689	2,714	2,667	2,183
Barley			(Thousand Hectares)		
Area Harvested	4,760	4,628	4,604	4,611	4,650
			(Metric Tons per Hectare)		
Yield	2.18	2.19	2.20	2.20	2.25
			(Thousand Metric Tons)		
Production	10,378	10,125	10,108	10,157	10,451
Beginning Stocks	1,832	2,075	2,202	2,290	2,542
Domestic Supply	12,210	12,200	12,310	12,447	12,994
Feed Use	4,242	4,165	4,180	4,226	4,631
Food and Other	1,751	1,765	1,773	1,781	1,777
Ending Stocks	2,075	2,202	2,290	2,368	2,563
Domestic Use	8,068	8,132	8,242	8,375	8,971
Net Trade	4,142	4,068	4,068	4,073	4,023

** Long run equilibrium

Reduced CRP Acreage

Vietnamese Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	1,197	1,209	1,215	1,210	1,191
			(Metric Tons per Hectare)		
Yield	3.75	3.77	3.80	3.82	3.97
			(Thousand Metric Tons)		
Production	4,486	4,559	4,612	4,624	4,733
Beginning Stocks	488	488	488	488	488
Domestic Supply	4,974	5,047	5,100	5,112	5,221
Feed Use	3,535	3,544	3,556	3,565	3,639
Food and Other	1,011	1,026	1,050	1,071	1,222
Ending Stocks	488	488	488	488	488
Domestic Use	5,033	5,057	5,094	5,125	5,350
Net Trade	-60	-10	7	-13	-129

** Long run equilibrium

Reduced CRP Acreage

Rest-of-World Coarse Grain Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Corn			(Thousand Hectares)		
Area Harvested	2,742	2,786	2,823	2,828	2,814
			(Metric Tons per Hectare)		
Yield	3.09	3.11	3.12	3.14	3.26
			(Thousand Metric Tons)		
Production	8,465	8,651	8,822	8,892	9,168
Beginning Stocks	261	261	263	268	294
Domestic Supply	8,726	8,913	9,086	9,160	9,462
Feed Use	5,689	5,701	5,728	5,756	5,969
Food and Other	1,449	1,470	1,502	1,528	1,721
Ending Stocks	261	263	268	271	300
Domestic Use	7,399	7,435	7,498	7,556	7,990
Net Trade	1,326	1,478	1,587	1,604	1,472
Sorghum			(Thousand Hectares)		
Area Harvested	18,024	17,844	17,873	17,855	17,812
			(Metric Tons per Hectare)		
Yield	1.15	1.16	1.17	1.18	1.24
			(Thousand Metric Tons)		
Production	20,660	20,633	20,845	21,002	22,020
Beginning Stocks	1,744	1,766	1,772	1,781	1,830
Domestic Supply	22,404	22,399	22,617	22,783	23,850
Feed Use	5,942	5,934	5,951	5,947	6,031
Food and Other	15,575	15,748	15,954	16,134	17,348
Ending Stocks	1,766	1,772	1,781	1,787	1,842
Domestic Use	23,283	23,454	23,686	23,867	25,221
Net Trade	-879	-1,055	-1,069	-1,084	-1,371
Barley			(Thousand Hectares)		
Area Harvested	424	426	423	423	420
			(Metric Tons per Hectare)		
Yield	4.17	4.19	4.21	4.23	4.37
			(Thousand Metric Tons)		
Production	1,766	1,785	1,782	1,791	1,837
Beginning Stocks	265	268	277	281	309
Domestic Supply	2,031	2,053	2,059	2,072	2,147
Feed Use	1,481	1,497	1,496	1,498	1,484
Food and Other	306	311	314	317	335
Ending Stocks	268	277	281	286	312
Domestic Use	2,054	2,085	2,091	2,101	2,131
Net Trade	-24	-32	-32	-29	16

** Long run equilibrium

Per Capita Grain Consumption of Selected Countries

	07/08	08/09	09/10	10/11	16/17 **
Algeria			(Kilograms)		
Corn	0.00	0.00	0.00	0.00	0.00
Barley	7.62	7.66	7.70	7.75	7.94
Argentina					
Corn	48.04	48.50	49.27	49.74	52.51
Barley	10.14	10.34	10.47	10.55	10.67
Sorghum	5.08	5.04	5.02	4.97	4.66
Australia					
Corn	4.95	4.97	5.03	5.10	5.46
Barley	43.55	43.86	44.26	44.58	45.33
Sorghum	0.25	0.25	0.25	0.24	0.24
Brazil					
Corn	34.36	34.28	34.39	34.42	34.88
Barley	2.79	2.81	2.82	2.84	2.87
Bulgaria & Romania					
Corn	109.39	109.19	108.99	109.07	109.81
Barley	18.45	18.39	18.29	18.26	18.13
Canada					
Corn	96.13	98.25	100.83	101.17	104.14
Barley	45.35	45.94	46.08	46.15	46.23
China					
Corn	29.57	29.89	30.28	30.56	32.55
Barley	3.28	3.35	3.38	3.42	3.54
Egypt					
Corn	25.14	24.97	25.19	25.29	27.16
European Union-25					
Corn	22.02	22.10	22.27	22.36	23.29
Barley	33.35	34.05	34.30	34.53	36.19
India					
Corn	7.92	7.87	7.91	7.94	8.09
Sorghum	5.81	5.80	5.74	5.68	5.24
Indonesia					
Corn	16.11	16.06	16.13	16.18	16.70
Israel					
Corn	15.55	15.31	15.49	15.54	16.54
Barley	1.58	1.59	1.59	1.59	1.59
Sorghum	0.78	0.77	0.76	0.75	0.71
Japan					
Corn	36.20	36.83	37.33	37.55	38.64
Barley	2.34	2.36	2.37	2.38	2.43
Sorghum	0.00	0.00	0.00	0.00	0.00
Malaysia					
Corn	6.30	6.32	6.44	6.55	7.09
Mexico					
Corn	144.34	143.90	143.20	142.41	138.65
Barley	6.95	7.00	7.05	7.08	7.24
Sorghum	0.95	0.95	0.95	0.95	0.98
Nigeria					
Sorghum	79.22	78.76	78.61	77.97	75.47

** Long run equilibrium

Per Capita Grain Consumption of Selected Countries (continued)

	07/08	08/09	09/10	10/11	16/17 **
Other Africa			(Kilograms)		
Corn	40.96	40.90	40.95	40.94	41.05
Barley	3.71	3.78	3.79	3.81	3.86
Other Asia					
Corn	11.09	11.03	11.06	11.07	11.29
Barley	1.02	1.02	1.02	1.02	1.02
Other Eastern Europe ‡					
Corn	16.96	16.95	17.12	17.23	18.35
Barley	6.99	7.11	7.18	7.25	7.59
Other CIS †					
Corn	4.35	4.37	4.40	4.42	4.53
Barley	8.82	8.82	8.82	8.83	8.79
Other Latin America					
Corn	26.77	26.98	27.26	27.47	28.82
Barley	4.55	4.62	4.65	4.67	4.79
Other Middle East					
Corn	7.28	7.28	7.31	7.33	7.45
Barley	9.44	9.48	9.47	9.47	9.42
Pakistan					
Corn	5.31	5.29	5.34	5.36	5.60
Barley	1.66	1.65	1.62	1.59	1.45
Sorghum	0.94	0.94	0.94	0.94	0.96
Philippines					
Corn	17.58	17.05	17.04	17.07	18.10
Russia					
Corn	3.68	3.73	3.77	3.80	3.94
Barley	32.64	32.98	33.19	33.39	34.24
Saudi Arabia					
Barley	0.36	0.39	0.40	0.41	0.49
South Africa					
Corn	101.41	101.11	100.91	100.62	103.34
Barley	3.38	3.39	3.39	3.39	3.35
Sorghum	4.58	4.57	4.58	4.58	4.83
South Korea					
Corn	42.11	41.50	41.39	41.04	43.63
Taiwan					
Corn	9.75	9.79	9.95	10.08	10.99
Barley	1.31	1.36	1.38	1.41	1.51
Thailand					
Corn	1.55	1.54	1.55	1.56	1.57
Ukraine					
Corn	16.33	16.58	17.00	17.38	19.08
Barley	37.81	38.38	38.79	39.21	40.65
United States					
Corn	433.46	509.37	545.64	549.44	515.27
Barley	11.21	11.06	10.91	10.72	10.00
Sorghum	5.36	6.16	6.58	6.63	6.45
Vietnam					
Corn	11.85	11.91	12.07	12.20	13.15

‡ Countries included: Albania, Bosnia and Herzegovina, Croatia, Macedonia, Serbia, Montenegro.
† Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Tajikistan, Turkmenistan, Uzbekistan.
** Long run equilibrium

Soybean Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters			(Thousand Metric Tons)		
Argentina	6,835	6,457	6,582	6,468	7,627
Brazil	27,814	31,282	34,122	36,582	50,694
Bulgaria and Romania	68	71	55	51	47
Canada	1,260	1,300	1,300	1,268	1,097
CIS	319	338	360	371	431
India	5	5	5	5	5
United States	30,804	28,411	27,197	27,191	24,985
Total Net Exports *	67,104	67,865	69,622	71,936	84,886
Net Importers					
China	34,719	35,998	37,571	39,387	50,268
European Union-25	14,210	13,754	13,602	13,542	12,830
Japan	3,993	3,850	3,845	3,896	3,988
South Korea	1,248	1,223	1,226	1,241	1,284
Taiwan	2,381	2,363	2,376	2,403	2,522
Rest of World	10,285	10,408	10,733	11,197	13,725
Residual	257	269	269	269	269
Total Net Imports	67,104	67,865	69,622	71,936	84,886
Prices			(U.S. Dollars per Metric Ton)		
Illinois Processor	252	268	269	265	246
CIF Rotterdam	300	318	320	315	290

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

Soybean Meal Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters			(Thousand Metric Tons)		
Argentina	26,481	27,184	27,914	28,739	33,137
Brazil	12,550	13,012	13,515	14,163	17,829
China	-170	383	345	193	1,039
India	3,046	3,260	3,350	3,437	3,666
United States	7,846	7,309	7,557	7,647	8,098
Total Net Exports *	49,923	51,159	52,711	54,208	63,770
Net Importers					
Bulgaria and Romania	134	144	160	164	255
Canada	1,182	1,178	1,171	1,183	1,455
CIS	747	771	790	816	870
European Union-25	22,109	22,400	22,547	22,742	24,606
Japan	1,668	1,671	1,680	1,694	1,966
South Korea	1,809	1,884	1,958	2,014	2,194
Taiwan	15	-12	-29	-28	10
Rest of World	21,527	22,550	23,844	25,034	31,854
Residual	561	561	561	561	561
Total Net Imports	49,923	51,159	52,711	54,208	63,770
Prices			(U.S. Dollars per Metric Ton)		
FOB Decatur 48%	206	207	203	198	169
CIF Rotterdam	233	235	230	224	193

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

Reduced CRP Acreage

Soybean Oil Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters		(Thousand Metric Tons)			
Argentina	5,873	6,062	6,218	6,423	7,698
Brazil	2,112	2,175	2,249	2,391	3,291
Bulgaria and Romania	20	20	20	20	20
United States	371	98	106	202	1,333
Total Net Exports *	8,376	8,354	8,592	9,036	12,342
Net Importers					
Canada	54	56	59	60	76
China	1,608	1,579	1,682	1,879	3,355
CIS	56	54	56	58	49
European Union-25	564	626	616	643	1,046
India	1,795	1,830	1,938	2,067	2,951
Japan	67	84	86	81	77
South Korea	246	246	255	266	326
Taiwan	13	12	20	30	66
Rest of World	3,668	3,564	3,578	3,649	4,093
Residual	298	303	303	303	303
Total Net Imports	8,376	8,354	8,592	9,036	12,342
Prices		(U.S. Dollars per Metric Ton)			
FOB Decatur	660	721	743	746	774
FOB Rotterdam	709	773	795	798	828

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

World Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	93,701	95,031	97,351	98,901	106,174
			(Thousand Metric Tons)		
Production	224,140	229,222	237,408	243,858	279,338
Beginning Stocks	56,183	53,160	52,003	53,483	61,652
Domestic Supply	280,323	282,382	289,411	297,341	340,990
Crush	197,299	200,174	205,100	210,716	243,060
Food Use	14,382	14,442	14,654	14,932	16,445
Other Use	15,224	15,494	15,905	16,269	18,326
Residual	257	269	269	269	269
Ending Stocks	53,160	52,003	53,483	55,154	62,890
Domestic Use	280,323	282,382	289,411	297,341	340,990
Trade *	67,104	67,865	69,622	71,936	84,886
Soybean Meal					
Production	155,628	157,887	161,771	166,199	191,710
Consumption	155,004	157,221	161,057	165,495	191,014
Ending Stocks	4,135	4,240	4,393	4,537	5,348
Trade *	49,923	51,159	52,711	54,208	63,770
Soybean Oil					
Production	36,562	37,179	38,190	39,335	46,108
Consumption	36,520	37,088	37,908	38,996	45,801
Ending Stocks	3,022	2,810	2,788	2,825	2,973
Trade *	8,376	8,354	8,592	9,036	12,342
			(Kilograms)		
Per Capita Consumption	5.47	5.49	5.54	5.64	6.20

* Excludes intraregional trade.
** Long run equilibrium

Reduced CRP Acreage

U.S. Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	28,747	27,737	28,091	28,195	27,910
			(Metric Tons per Hectare)		
Yield	2.78	2.80	2.83	2.86	3.04
			(Thousand Metric Tons)		
Production	79,893	77,700	79,427	80,571	84,895
Beginning Stocks	15,625	12,428	10,308	10,322	11,232
Domestic Supply	95,518	90,129	89,735	90,894	96,128
Crush	47,950	47,062	47,769	48,704	54,700
Seed, Residual	4,347	4,348	4,447	4,521	5,014
Ending Stocks	12,428	10,308	10,322	10,477	11,429
Domestic Use	64,726	61,718	62,538	63,703	71,142
Net Trade	30,804	28,411	27,197	27,191	24,985
Soybean Meal					
Production	38,081	37,376	37,937	38,680	43,442
Beginning Stocks	263	262	263	265	281
Domestic Supply	38,344	37,638	38,200	38,945	43,722
Consumption	30,236	30,066	30,378	31,031	35,341
Ending Stocks	262	263	265	268	284
Domestic Use	30,498	30,329	30,643	31,298	35,624
Net Trade	7,846	7,309	7,557	7,647	8,098
Soybean Oil					
Production	9,118	8,949	9,083	9,261	10,401
Beginning Stocks	1,204	1,001	883	861	832
Domestic Supply	10,322	9,950	9,966	10,122	11,233
Consumption	8,955	8,969	9,000	9,064	9,078
Ending Stocks	1,001	883	861	856	822
Domestic Use	9,956	9,851	9,860	9,920	9,901
Net Trade	371	98	106	202	1,333

** Long run equilibrium

Reduced CRP Acreage

Argentine Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	15,664	15,934	16,262	16,459	17,844
			(Metric Tons per Hectare)		
Yield	2.74	2.76	2.79	2.82	2.99
			(Thousand Metric Tons)		
Production	42,877	44,055	45,399	46,414	53,302
Beginning Stocks	17,948	17,680	18,025	18,547	20,425
Domestic Supply	60,825	61,735	63,424	64,961	73,727
Crush	34,730	35,646	36,641	37,733	43,613
Other Use	1,580	1,607	1,654	1,691	1,894
Ending Stocks	17,680	18,025	18,547	19,068	20,593
Domestic Use	53,990	55,278	56,842	58,493	66,100
Net Trade	6,835	6,457	6,582	6,468	7,627
Soybean Meal					
Production	27,222	27,940	28,720	29,576	34,185
Beginning Stocks	1,075	1,138	1,175	1,222	1,410
Domestic Supply	28,297	29,079	29,895	30,798	35,595
Consumption	678	720	759	796	1,026
Ending Stocks	1,138	1,175	1,222	1,263	1,432
Domestic Use	1,816	1,895	1,981	2,060	2,458
Net Trade	26,481	27,184	27,914	28,739	33,137
Soybean Oil					
Production	6,562	6,760	6,974	7,208	8,515
Beginning Stocks	731	754	739	754	861
Domestic Supply	7,293	7,514	7,713	7,962	9,376
Food Use	427	432	442	454	522
Industrial Use	237	282	299	307	289
Ending Stocks	754	739	754	779	866
Domestic Use	1,419	1,452	1,495	1,540	1,678
Net Trade	5,873	6,062	6,218	6,423	7,698

** Long run equilibrium

Reduced CRP Acreage

Brazilian Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	22,589	24,234	25,456	26,474	32,000
			(Metric Tons per Hectare)		
Yield	2.63	2.66	2.69	2.72	2.90
			(Thousand Metric Tons)		
Production	59,371	64,421	68,434	71,965	92,745
Beginning Stocks	15,365	15,505	16,185	16,983	20,907
Domestic Supply	74,736	79,926	84,620	88,948	113,653
Crush	28,903	29,770	30,680	31,713	37,751
Other Use	2,514	2,689	2,835	2,959	3,629
Ending Stocks	15,505	16,185	16,983	17,694	21,579
Domestic Use	46,922	48,644	50,497	52,366	62,959
Net Trade	27,814	31,282	34,122	36,582	50,694
Soybean Meal					
Production	22,614	23,292	24,004	24,812	29,537
Beginning Stocks	840	807	821	857	989
Domestic Supply	23,454	24,099	24,825	25,669	30,525
Consumption	10,096	10,266	10,453	10,627	11,682
Ending Stocks	807	821	857	879	1,014
Domestic Use	10,903	11,087	11,310	11,506	12,696
Net Trade	12,550	13,012	13,515	14,163	17,829
Soybean Oil					
Production	5,559	5,726	5,901	6,099	7,261
Beginning Stocks	598	544	501	490	458
Domestic Supply	6,157	6,270	6,402	6,589	7,719
Food Use	3,313	3,337	3,390	3,444	3,782
Industrial Use	188	256	274	270	199
Ending Stocks	544	501	490	484	447
Domestic Use	4,045	4,095	4,153	4,198	4,429
Net Trade	2,112	2,175	2,249	2,391	3,291

** Long run equilibrium

Reduced CRP Acreage

Bulgarian and Romanian Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	158	159	151	151	152
			(Metric Tons per Hectare)		
Yield	2.31	2.33	2.35	2.37	2.49
			(Thousand Metric Tons)		
Production	366	371	356	357	379
Beginning Stocks	15	15	15	15	18
Domestic Supply	381	386	371	372	396
Crush	252	254	257	262	286
Other Use	46	46	44	44	46
Ending Stocks	15	15	15	15	18
Domestic Use	313	315	316	322	350
Net Trade	68	71	55	51	47
Soybean Meal					
Production	197	199	201	205	223
Beginning Stocks	3	3	3	3	3
Domestic Supply	200	201	204	208	227
Consumption	331	343	361	369	478
Ending Stocks	3	3	3	3	4
Domestic Use	334	346	364	372	482
Net Trade	-134	-144	-160	-164	-255
Soybean Oil					
Production	45	46	46	47	51
Beginning Stocks	0	0	0	0	0
Domestic Supply	45	46	46	47	51
Consumption	26	26	27	27	31
Ending Stocks	0	0	0	0	0
Domestic Use	26	26	27	27	31
Net Trade	20	20	20	20	20

** Long run equilibrium

Canadian Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	1,216	1,220	1,224	1,217	1,152
			(Metric Tons per Hectare)		
Yield	2.80	2.81	2.82	2.83	2.91
			(Thousand Metric Tons)		
Production	3,404	3,428	3,455	3,451	3,349
Beginning Stocks	607	596	581	585	644
Domestic Supply	4,011	4,023	4,036	4,036	3,993
Crush	1,563	1,553	1,559	1,579	1,653
Other Use	592	588	592	593	589
Ending Stocks	596	581	585	597	654
Domestic Use	2,751	2,723	2,736	2,768	2,896
Net Trade	1,260	1,300	1,300	1,268	1,097
Soybean Meal					
Production	1,210	1,203	1,207	1,222	1,280
Beginning Stocks	22	22	22	23	26
Domestic Supply	1,232	1,225	1,229	1,245	1,306
Consumption	2,392	2,380	2,378	2,405	2,734
Ending Stocks	22	22	23	23	27
Domestic Use	2,414	2,402	2,401	2,428	2,761
Net Trade	-1,182	-1,178	-1,171	-1,183	-1,455
Soybean Oil					
Production	263	262	263	266	278
Beginning Stocks	10	9	9	8	9
Domestic Supply	273	271	271	274	287
Consumption	318	318	321	326	354
Ending Stocks	9	9	8	9	9
Domestic Use	327	327	330	334	364
Net Trade	-54	-56	-59	-60	-76

** Long run equilibrium

Reduced CRP Acreage

Chinese Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	9,183	9,291	9,448	9,480	9,437
			(Metric Tons per Hectare)		
Yield	1.79	1.81	1.83	1.85	1.97
			(Thousand Metric Tons)		
Production	16,471	16,850	17,324	17,573	18,626
Beginning Stocks	4,223	4,350	4,346	4,476	5,419
Domestic Supply	20,694	21,201	21,670	22,049	24,045
Crush	40,575	42,273	44,019	45,792	56,627
Food Use	8,796	8,885	9,046	9,258	10,447
Feed Use	1,692	1,695	1,701	1,703	1,701
Ending Stocks	4,350	4,346	4,476	4,684	5,537
Domestic Use	55,414	57,198	59,241	61,436	74,313
Net Trade	-34,719	-35,998	-37,571	-39,387	-50,268
Soybean Meal					
Production	32,109	33,452	34,834	36,237	44,811
Beginning Stocks	0	0	0	0	0
Domestic Supply	32,109	33,452	34,834	36,237	44,811
Consumption	32,279	33,069	34,488	36,043	43,772
Ending Stocks	0	0	0	0	0
Domestic Use	32,279	33,069	34,488	36,043	43,772
Net Trade	-170	383	345	193	1,039
Soybean Oil					
Production	7,304	7,673	8,056	8,449	10,958
Beginning Stocks	220	226	220	223	263
Domestic Supply	7,524	7,899	8,276	8,672	11,221
Consumption	8,906	9,258	9,735	10,319	14,309
Ending Stocks	226	220	223	231	267
Domestic Use	9,132	9,478	9,958	10,551	14,576
Net Trade	-1,608	-1,579	-1,682	-1,879	-3,355

** Long run equilibrium

CIS Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	1,409	1,458	1,511	1,556	1,830
			(Metric Tons per Hectare)		
Yield	1.15	1.15	1.15	1.15	1.16
			(Thousand Metric Tons)		
Production	1,614	1,673	1,738	1,792	2,130
Beginning Stocks	70	71	72	74	85
Domestic Supply	1,684	1,745	1,809	1,866	2,215
Crush	1,229	1,267	1,304	1,344	1,608
Other Use	66	68	72	74	90
Ending Stocks	71	72	74	77	87
Domestic Use	1,365	1,407	1,450	1,496	1,785
Net Trade	319	338	360	371	431
Soybean Meal					
Production	960	990	1,019	1,050	1,256
Beginning Stocks	3	3	4	4	5
Domestic Supply	963	993	1,023	1,054	1,262
Consumption	1,707	1,760	1,809	1,866	2,126
Ending Stocks	3	4	4	4	5
Domestic Use	1,711	1,764	1,813	1,870	2,131
Net Trade	-747	-771	-790	-816	-870
Soybean Oil					
Production	215	221	228	235	281
Beginning Stocks	6	6	6	6	7
Domestic Supply	221	227	234	241	288
Consumption	271	275	283	292	330
Ending Stocks	6	6	6	6	7
Domestic Use	277	281	289	299	337
Net Trade	-56	-54	-56	-58	-49

** Long run equilibrium

Reduced CRP Acreage

European Union-25 Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	338	334	342	349	373
			(Metric Tons per Hectare)		
Yield	2.91	2.93	2.95	2.97	3.08
			(Thousand Metric Tons)		
Production	985	979	1,009	1,037	1,149
Beginning Stocks	930	1,148	1,137	1,109	1,276
Domestic Supply	1,915	2,127	2,146	2,147	2,425
Crush	13,673	13,449	13,344	13,272	12,540
Other Use	1,304	1,295	1,295	1,305	1,402
Ending Stocks	1,148	1,137	1,109	1,112	1,312
Domestic Use	16,125	15,881	15,749	15,689	15,255
Net Trade	-14,210	-13,754	-13,602	-13,542	-12,830
Soybean Meal					
Production	10,762	10,586	10,503	10,446	9,871
Beginning Stocks	863	880	904	903	1,036
Domestic Supply	11,625	11,466	11,407	11,349	10,907
Consumption	32,854	32,962	33,051	33,181	34,447
Ending Stocks	880	904	903	910	1,065
Domestic Use	33,734	33,866	33,954	34,091	35,512
Net Trade	-22,109	-22,400	-22,547	-22,742	-24,606
Soybean Oil					
Production	2,451	2,410	2,392	2,379	2,248
Beginning Stocks	203	197	190	179	194
Domestic Supply	2,654	2,607	2,581	2,557	2,442
Food Use	1,593	1,578	1,561	1,561	1,657
Industrial Use	1,289	1,327	1,318	1,325	1,494
Ending Stocks	197	190	179	175	199
Domestic Use	1,486	1,517	1,497	1,501	1,693
Net Trade	-564	-626	-616	-643	-1,046

** Long run equilibrium

Indian Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	7,700	7,823	7,885	7,945	7,894
			(Metric Tons per Hectare)		
Yield	0.88	0.90	0.91	0.93	1.01
			(Thousand Metric Tons)		
Production	6,771	7,004	7,184	7,361	7,991
Beginning Stocks	120	117	115	117	135
Domestic Supply	6,891	7,122	7,299	7,478	8,126
Crush	5,845	6,067	6,228	6,389	6,973
Other Use	923	935	949	963	1,010
Ending Stocks	117	115	117	121	138
Domestic Use	6,886	7,117	7,294	7,473	8,121
Net Trade	5	5	5	5	5
Soybean Meal					
Production	4,652	4,828	4,957	5,085	5,550
Beginning Stocks	48	66	72	90	182
Domestic Supply	4,700	4,895	5,029	5,175	5,732
Consumption	1,588	1,562	1,588	1,628	1,869
Ending Stocks	66	72	90	110	196
Domestic Use	1,654	1,634	1,678	1,738	2,065
Net Trade	3,046	3,260	3,350	3,437	3,666
Soybean Oil					
Production	1,050	1,093	1,125	1,157	1,284
Beginning Stocks	70	61	51	56	101
Domestic Supply	1,120	1,154	1,177	1,213	1,385
Consumption	2,854	2,932	3,059	3,215	4,228
Ending Stocks	61	51	56	66	107
Domestic Use	2,915	2,984	3,115	3,280	4,336
Net Trade	-1,795	-1,830	-1,938	-2,067	-2,951

** Long run equilibrium

Reduced CRP Acreage

Japanese Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	137	138	137	135	131
			(Metric Tons per Hectare)		
Yield	1.48	1.50	1.52	1.54	1.64
			(Thousand Metric Tons)		
Production	204	207	208	208	215
Beginning Stocks	263	273	273	281	321
Domestic Supply	467	480	481	489	536
Crush	2,808	2,681	2,656	2,688	2,730
Food Use	1,063	1,062	1,076	1,095	1,162
Feed Use	316	314	313	312	307
Ending Stocks	273	273	281	291	325
Domestic Use	4,460	4,330	4,326	4,386	4,524
Net Trade	-3,993	-3,850	-3,845	-3,896	-3,988
Soybean Meal					
Production	2,209	2,109	2,089	2,115	2,148
Beginning Stocks	186	195	200	207	230
Domestic Supply	2,395	2,304	2,290	2,322	2,378
Consumption	3,868	3,775	3,763	3,804	4,110
Ending Stocks	195	200	207	212	233
Domestic Use	4,063	3,975	3,970	4,016	4,343
Net Trade	-1,668	-1,671	-1,680	-1,694	-1,966
Soybean Oil					
Production	513	490	485	491	498
Beginning Stocks	25	25	25	25	26
Domestic Supply	538	515	510	516	525
Consumption	580	574	571	572	575
Ending Stocks	25	25	25	25	27
Domestic Use	605	599	596	597	602
Net Trade	-67	-84	-86	-81	-77

** Long run equilibrium

Reduced CRP Acreage

South Korean Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	103	105	106	106	101
			(Metric Tons per Hectare)		
Yield	1.65	1.67	1.68	1.70	1.77
			(Thousand Metric Tons)		
Production	170	176	179	180	178
Beginning Stocks	110	100	95	98	122
Domestic Supply	280	275	274	278	300
Crush	997	974	971	984	1,015
Food Use	385	383	384	386	399
Feed Use	46	46	47	47	45
Ending Stocks	100	95	98	103	125
Domestic Use	1,528	1,498	1,499	1,519	1,583
Net Trade	-1,248	-1,223	-1,226	-1,241	-1,284
Soybean Meal					
Production	790	771	769	779	803
Beginning Stocks	203	192	195	204	252
Domestic Supply	993	963	964	983	1,056
Consumption	2,610	2,653	2,719	2,784	2,990
Ending Stocks	192	195	204	213	260
Domestic Use	2,802	2,848	2,923	2,997	3,249
Net Trade	-1,809	-1,884	-1,958	-2,014	-2,194
Soybean Oil					
Production	178	174	174	176	181
Beginning Stocks	16	15	14	14	15
Domestic Supply	194	189	187	190	197
Consumption	426	421	429	442	507
Ending Stocks	15	14	14	14	15
Domestic Use	440	435	443	456	522
Net Trade	-246	-246	-255	-266	-326

** Long run equilibrium

Taiwanese Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	0	0	0	0	0
			(Metric Tons per Hectare)		
Yield	0.03	0.04	0.06	0.07	0.14
			(Thousand Metric Tons)		
Production	0	0	0	0	0
Beginning Stocks	145	142	141	145	170
Domestic Supply	145	142	141	145	170
Crush	2,120	2,101	2,106	2,124	2,216
Food Use	263	263	267	273	303
Feed Use	0	0	0	0	0
Ending Stocks	142	141	145	151	173
Domestic Use	2,526	2,505	2,517	2,548	2,693
Net Trade	-2,381	-2,363	-2,376	-2,403	-2,522
Soybean Meal					
Production	1,670	1,655	1,659	1,674	1,746
Beginning Stocks	16	16	17	18	22
Domestic Supply	1,686	1,671	1,675	1,691	1,768
Consumption	1,685	1,643	1,629	1,644	1,755
Ending Stocks	16	17	18	19	23
Domestic Use	1,701	1,660	1,647	1,663	1,778
Net Trade	-15	12	29	28	-10
Soybean Oil					
Production	363	360	361	364	379
Beginning Stocks	39	37	36	37	43
Domestic Supply	402	397	397	400	423
Consumption	378	373	380	392	444
Ending Stocks	37	36	37	38	44
Domestic Use	415	410	416	430	489
Net Trade	-13	-12	-20	-30	-66

** Long run equilibrium

Reduced CRP Acreage

Rest-of-World Soybean Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Soybeans			(Thousand Hectares)		
Area Harvested	6,456	6,599	6,738	6,833	7,351
			(Metric Tons per Hectare)		
Yield	1.86	1.87	1.88	1.89	1.96
			(Thousand Metric Tons)		
Production	12,015	12,357	12,693	12,947	14,378
Beginning Stocks	762	734	711	730	897
Domestic Supply	12,777	13,091	13,404	13,677	15,275
Crush	16,654	17,078	17,568	18,132	21,348
Food Use	3,497	3,470	3,496	3,526	3,681
Feed Use	2,177	2,241	2,343	2,452	3,052
Ending Stocks	734	711	730	765	920
Domestic Use	23,061	23,499	24,137	24,874	29,000
Net Trade	-10,285	-10,408	-10,733	-11,197	-13,725
Soybean Meal					
Production	13,151	13,486	13,872	14,318	16,858
Beginning Stocks	551	549	564	599	778
Domestic Supply	13,702	14,035	14,437	14,917	17,635
Consumption	34,680	36,021	37,682	39,317	48,684
Ending Stocks	549	564	599	634	805
Domestic Use	35,229	36,585	38,280	39,951	49,489
Net Trade	-21,527	-22,550	-23,844	-25,034	-31,854
Soybean Oil					
Production	2,941	3,016	3,103	3,202	3,771
Beginning Stocks	155	146	137	137	158
Domestic Supply	3,096	3,162	3,240	3,339	3,929
Consumption	6,619	6,590	6,681	6,847	7,862
Ending Stocks	146	137	137	141	161
Domestic Use	6,765	6,726	6,818	6,988	8,022
Net Trade	-3,668	-3,564	-3,578	-3,649	-4,093

** Long run equilibrium

Rapeseed Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters			(Thousand Metric Tons)		
Australia	260	226	209	195	96
Bulgaria and Romania	73	70	59	58	49
Canada	5,486	5,667	5,722	5,791	6,202
CIS	900	993	1,044	1,072	1,400
Total Net Exports *	6,720	6,955	7,034	7,116	7,748
Net Importers					
China	683	526	497	542	1,209
European Union-25	607	977	1,120	1,149	1,059
India	0	0	0	0	0
Japan	2,308	2,299	2,309	2,313	2,367
United States	420	436	408	421	408
Rest of World	2,586	2,601	2,584	2,575	2,589
Residual	116	116	116	116	116
Total Net Imports	6,720	6,955	7,034	7,116	7,748
Prices			(U.S. Dollars per Metric Ton)		
Cash Vancouver	334	346	337	325	283
CIF Hamburg	369	382	372	359	311

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

Rapeseed Meal Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters			(Thousand Metric Tons)		
Bulgaria and Romania	22	28	34	39	64
Canada	1,547	1,585	1,624	1,653	1,829
CIS	97	92	89	85	71
European Union-25	-96	-74	-62	129	491
India	381	445	420	368	289
Total Net Exports *	2,077	2,181	2,197	2,304	2,777
Net Importers					
China	164	345	427	568	791
Japan	40	18	3	1	-3
United States	1,352	1,307	1,254	1,263	1,448
Rest of World	426	437	452	473	538
Residual	-30	-30	-30	-30	-30
Total Net Imports	2,077	2,181	2,197	2,304	2,777
Price			(U.S. Dollars per Metric Ton)		
FOB Hamburg	147	146	145	142	124

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

Rapeseed Oil Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters		(Thousand Metric Tons)			
Australia	38	35	32	31	34
Bulgaria and Romania	15	20	24	28	48
Canada	1,048	1,072	1,075	1,085	1,225
China	442	391	274	164	-2
CIS	37	35	31	27	20
Total Net Exports *	1,580	1,553	1,436	1,334	1,328
Net Importers					
European Union-25	623	603	423	262	156
India	0	0	0	0	0
Japan	31	33	35	36	47
United States	573	579	606	638	685
Rest of World	156	143	176	203	242
Residual	196	196	196	196	196
Total Net Imports	1,580	1,553	1,436	1,334	1,328
Price		(U.S. Dollars per Metric Ton)			
FOB Hamburg	897	940	916	890	860

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

World Rapeseed Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Rapeseed			(Thousand Hectares)		
Area Harvested	28,840	29,101	29,387	29,434	30,200
			(Thousand Metric Tons)		
Production	50,810	51,811	53,005	53,827	59,014
Beginning Stocks	3,434	3,458	3,469	3,633	4,746
Domestic Supply	54,244	55,268	56,474	57,460	63,759
Crush	47,977	49,014	50,017	50,789	55,841
Other Use	2,693	2,669	2,709	2,722	2,881
Residual	116	116	116	116	116
Ending Stocks	3,458	3,469	3,633	3,832	4,922
Domestic Use	54,244	55,268	56,474	57,460	63,759
Trade *	6,720	6,955	7,034	7,116	7,748
Rapeseed Meal					
Production	28,601	29,207	29,791	30,243	33,239
Consumption	28,619	29,228	29,818	30,269	33,262
Ending Stocks	281	289	292	297	333
Trade *	2,077	2,181	2,197	2,304	2,777
Rapeseed Oil					
Production	18,752	19,172	19,580	19,893	21,888
Consumption	18,560	18,979	19,373	19,682	21,686
Ending Stocks	377	374	386	400	464
Trade *	1,580	1,553	1,436	1,334	1,328
			(Kilograms)		
Per Capita Consumption	2.78	2.81	2.83	2.85	2.94

* Excludes intraregional trade.

** Long run equilibrium

Reduced CRP Acreage

U.S. Canola Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Canola			(Thousand Hectares)		
Area Harvested	498	521	570	573	581
			(Metric Tons per Hectare)		
Yield	1.67	1.69	1.71	1.73	1.85
			(Thousand Metric Tons)		
Production	830	879	973	990	1,074
Beginning Stocks	105	104	102	103	108
Domestic Supply	935	983	1,075	1,093	1,182
Crush	1,226	1,291	1,353	1,382	1,451
Other Use	25	26	27	27	29
Ending Stocks	104	102	103	104	109
Domestic Use	1,355	1,419	1,483	1,514	1,590
Net Trade	-420	-436	-408	-421	-408
Canola Meal					
Production	753	792	830	848	891
Beginning Stocks	5	5	5	5	5
Domestic Supply	758	798	836	854	896
Consumption	2,105	2,099	2,084	2,111	2,339
Ending Stocks	5	5	5	5	5
Domestic Use	2,110	2,105	2,090	2,116	2,345
Net Trade	-1,352	-1,307	-1,254	-1,263	-1,448
Canola Oil					
Production	475	500	524	536	562
Beginning Stocks	55	56	55	57	71
Domestic Supply	530	557	579	593	633
Consumption	1,047	1,080	1,128	1,170	1,247
Ending Stocks	56	55	57	61	71
Domestic Use	1,104	1,135	1,185	1,230	1,318
Net Trade	-573	-579	-606	-638	-685

Note: Rapeseed varieties low in erucic acid and glucosinulates are produced under the name canola in Canada and the U.S.
They are equivalent to 00 rapeseed varieties produced elsewhere.
** Long run equilibrium

Reduced CRP Acreage

Australian Rapeseed Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Rapeseed			(Thousand Hectares)		
Area Harvested	661	637	618	597	487
			(Metric Tons per Hectare)		
Yield	1.12	1.14	1.15	1.17	1.28
			(Thousand Metric Tons)		
Production	739	724	714	701	624
Beginning Stocks	90	88	102	120	183
Domestic Supply	829	812	816	820	807
Crush	465	468	471	475	503
Other Use	16	16	16	16	15
Ending Stocks	88	102	120	135	192
Domestic Use	569	586	607	625	711
Net Trade	260	226	209	195	96
Rapeseed Meal					
Production	268	270	272	274	290
Beginning Stocks	0	0	0	0	0
Domestic Supply	268	270	272	274	290
Consumption	268	270	272	274	290
Ending Stocks	0	0	0	0	0
Domestic Use	268	270	272	274	290
Net Trade	0	0	0	0	0
Rapeseed Oil					
Production	186	187	189	190	201
Beginning Stocks	6	6	7	7	10
Domestic Supply	192	193	195	197	211
Consumption	148	152	155	158	167
Ending Stocks	6	7	7	8	10
Domestic Use	154	158	163	166	176
Net Trade	38	35	32	31	34

** Long run equilibrium

Reduced CRP Acreage

Bulgarian and Romanian Rapeseed Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Rapeseed			(Thousand Hectares)		
Area Harvested	119	123	120	123	137
			(Metric Tons per Hectare)		
Yield	1.14	1.18	1.22	1.26	1.50
			(Thousand Metric Tons)		
Production	136	145	147	155	206
Beginning Stocks	9	10	10	10	13
Domestic Supply	145	154	157	165	219
Crush	63	75	87	97	156
Other Use	0	0	0	0	0
Ending Stocks	10	10	10	11	14
Domestic Use	72	85	97	108	170
Net Trade	73	70	59	58	49
Rapeseed Meal					
Production	38	45	52	58	94
Beginning Stocks	0	0	0	0	0
Domestic Supply	38	45	52	58	94
Consumption	16	17	19	19	29
Ending Stocks	0	0	0	0	0
Domestic Use	16	17	19	19	29
Net Trade	22	28	34	39	64
Rapeseed Oil					
Production	25	30	35	39	62
Beginning Stocks	0	0	0	0	0
Domestic Supply	25	30	35	39	62
Consumption	10	10	11	11	14
Ending Stocks	0	0	0	0	0
Domestic Use	10	10	11	11	14
Net Trade	15	20	24	28	48

** Long run equilibrium

Canadian Canola Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Canola			(Thousand Hectares)		
Area Harvested	5,622	5,686	5,747	5,760	5,861
			(Metric Tons per Hectare)		
Yield	1.69	1.71	1.73	1.75	1.87
			(Thousand Metric Tons)		
Production	9,493	9,716	9,935	10,072	10,952
Beginning Stocks	1,729	1,737	1,715	1,796	2,192
Domestic Supply	11,222	11,453	11,650	11,867	13,144
Crush	3,551	3,619	3,672	3,728	4,191
Other Use	449	452	461	468	499
Ending Stocks	1,737	1,715	1,796	1,881	2,252
Domestic Use	5,736	5,786	5,928	6,076	6,941
Net Trade	5,486	5,667	5,722	5,791	6,202
Canola Meal					
Production	2,022	2,061	2,091	2,123	2,387
Beginning Stocks	29	30	31	31	35
Domestic Supply	2,051	2,092	2,122	2,155	2,422
Consumption	474	475	467	469	557
Ending Stocks	30	31	31	32	36
Domestic Use	504	506	498	501	593
Net Trade	1,547	1,585	1,624	1,653	1,829
Canola Oil					
Production	1,491	1,520	1,542	1,566	1,760
Beginning Stocks	60	57	56	59	70
Domestic Supply	1,551	1,578	1,598	1,625	1,830
Consumption	446	450	464	477	534
Ending Stocks	57	56	59	62	71
Domestic Use	503	505	523	539	605
Net Trade	1,048	1,072	1,075	1,085	1,225

Note: Rapeseed varieties low in erucic acid and glucosinulates are produced under the name canola in Canada and the U.S.
They are equivalent to 00 rapeseed varieties produced elsewhere.
** Long run equilibrium

Reduced CRP Acreage

Chinese Rapeseed Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Rapeseed			(Thousand Hectares)		
Area Harvested	7,289	7,308	7,289	7,236	7,059
			(Metric Tons per Hectare)		
Yield	1.78	1.80	1.82	1.84	1.96
			(Thousand Metric Tons)		
Production	12,981	13,160	13,272	13,320	13,842
Beginning Stocks	0	0	0	0	0
Domestic Supply	12,981	13,160	13,272	13,320	13,842
Crush	13,052	13,068	13,138	13,219	14,365
Other Use	612	618	631	643	687
Ending Stocks	0	0	0	0	0
Domestic Use	13,664	13,686	13,769	13,862	15,052
Net Trade	-683	-526	-497	-542	-1,209
Rapeseed Meal					
Production	8,207	8,217	8,262	8,313	9,033
Beginning Stocks	0	0	0	0	0
Domestic Supply	8,207	8,217	8,262	8,313	9,033
Feed Use	8,007	8,188	8,308	8,493	9,397
Industrial Use	364	374	380	388	427
Ending Stocks	0	0	0	0	0
Domestic Use	8,371	8,562	8,689	8,881	9,824
Net Trade	-164	-345	-427	-568	-791
Rapeseed Oil					
Production	4,684	4,690	4,715	4,744	5,156
Beginning Stocks	0	0	0	0	0
Domestic Supply	4,684	4,690	4,715	4,744	5,156
Consumption	4,242	4,299	4,441	4,581	5,158
Ending Stocks	0	0	0	0	0
Domestic Use	4,242	4,299	4,441	4,581	5,158
Net Trade	442	391	274	164	-2

** Long run equilibrium

CIS Rapeseed Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Rapeseed			(Thousand Hectares)		
Area Harvested	1,045	1,103	1,127	1,133	1,278
			(Metric Tons per Hectare)		
Yield	1.31	1.33	1.35	1.37	1.51
			(Thousand Metric Tons)		
Production	1,367	1,467	1,524	1,557	1,924
Beginning Stocks	13	14	14	15	18
Domestic Supply	1,380	1,481	1,538	1,572	1,943
Crush	430	435	439	444	475
Other Use	36	39	40	41	48
Ending Stocks	14	14	15	16	19
Domestic Use	479	488	495	500	543
Net Trade	900	993	1,044	1,072	1,400
Rapeseed Meal					
Production	250	254	256	258	277
Beginning Stocks	0	0	0	0	0
Domestic Supply	250	254	256	258	277
Consumption	153	161	167	173	206
Ending Stocks	0	0	0	0	0
Domestic Use	153	161	167	173	206
Net Trade	97	92	89	85	71
Rapeseed Oil					
Production	167	169	171	173	185
Beginning Stocks	4	4	4	4	4
Domestic Supply	171	173	175	177	189
Consumption	130	134	140	146	165
Ending Stocks	4	4	4	4	4
Domestic Use	134	138	144	150	169
Net Trade	37	35	31	27	20

** Long run equilibrium

Reduced CRP Acreage

European Union-25 Rapeseed Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Rapeseed			(Thousand Hectares)		
Total Area Harvested	5,783	5,819	5,940	6,040	6,407
			(Metric Tons per Hectare)		
Yield	3.09	3.13	3.16	3.19	3.40
			(Thousand Metric Tons)		
Production	17,880	18,191	18,773	19,299	21,793
Beginning Stocks	978	998	1,021	1,028	1,425
Domestic Supply	18,858	19,189	19,794	20,326	23,218
Crush	17,651	18,327	19,067	19,588	21,923
Other Use	817	818	819	822	857
Ending Stocks	998	1,021	1,028	1,065	1,497
Domestic Use	19,465	20,167	20,914	21,475	24,277
Net Trade	-607	-977	-1,120	-1,149	-1,059
Rapeseed Meal					
Production	10,128	10,517	10,941	11,240	12,580
Beginning Stocks	88	92	95	94	104
Domestic Supply	10,216	10,609	11,036	11,334	12,684
Consumption	10,220	10,588	11,004	11,111	12,087
Ending Stocks	92	95	94	94	107
Domestic Use	10,312	10,683	11,099	11,205	12,194
Net Trade	-96	-74	-62	129	491
Rapeseed Oil					
Production	7,325	7,606	7,913	8,129	9,098
Beginning Stocks	165	163	163	164	192
Domestic Supply	7,490	7,769	8,076	8,293	9,291
Food Use	2,410	2,422	2,442	2,473	2,594
Industrial Use	5,515	5,762	5,870	5,890	6,632
Other Use	25	25	25	25	25
Ending Stocks	163	163	164	166	197
Domestic Use	8,113	8,372	8,500	8,554	9,447
Net Trade	-623	-603	-423	-262	-156

** Long run equilibrium

Reduced CRP Acreage

Indian Rapeseed Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Rapeseed			(Thousand Hectares)		
Area Harvested	7,008	7,042	7,073	7,037	7,257
			(Metric Tons per Hectare)		
Yield	0.94	0.94	0.95	0.96	1.00
			(Thousand Metric Tons)		
Production	6,559	6,641	6,719	6,735	7,250
Beginning Stocks	300	287	282	325	526
Domestic Supply	6,859	6,928	7,001	7,060	7,776
Crush	5,948	6,068	6,085	6,107	6,620
Other Use	624	579	591	580	603
Ending Stocks	287	282	325	373	553
Domestic Use	6,859	6,928	7,001	7,060	7,776
Net Trade	0	0	0	0	0
Rapeseed Meal					
Production	3,570	3,642	3,652	3,665	3,973
Beginning Stocks	60	60	60	60	60
Domestic Supply	3,630	3,702	3,712	3,725	4,033
Consumption	3,189	3,196	3,232	3,297	3,684
Ending Stocks	60	60	60	60	60
Domestic Use	3,249	3,256	3,292	3,357	3,744
Net Trade	381	445	420	368	289
Rapeseed Oil					
Production	2,249	2,294	2,300	2,309	2,503
Beginning Stocks	0	0	0	0	0
Domestic Supply	2,249	2,294	2,300	2,309	2,503
Consumption	2,249	2,294	2,300	2,309	2,503
Ending Stocks	0	0	0	0	0
Domestic Use	2,249	2,294	2,300	2,309	2,503
Net Trade	0	0	0	0	0

** Long run equilibrium

Reduced CRP Acreage

Japanese Rapeseed Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Rapeseed			(Thousand Hectares)		
Area Harvested	1	1	1	1	1
			(Metric Tons per Hectare)		
Yield	1.02	1.03	1.04	1.05	1.11
			(Thousand Metric Tons)		
Production	1	1	1	1	1
Beginning Stocks	182	193	197	207	242
Domestic Supply	183	194	198	208	243
Crush	2,293	2,291	2,294	2,300	2,359
Other Use	5	5	5	5	5
Ending Stocks	193	197	207	216	246
Domestic Use	2,491	2,493	2,506	2,521	2,610
Net Trade	-2,308	-2,299	-2,309	-2,313	-2,367
Rapeseed Meal					
Production	1,296	1,295	1,296	1,300	1,333
Beginning Stocks	40	44	47	48	54
Domestic Supply	1,336	1,339	1,343	1,348	1,387
Consumption	1,332	1,310	1,298	1,299	1,329
Ending Stocks	44	47	48	49	55
Domestic Use	1,376	1,357	1,346	1,349	1,384
Net Trade	-40	-18	-3	-1	3
Rapeseed Oil					
Production	923	922	924	926	950
Beginning Stocks	38	39	40	42	47
Domestic Supply	961	962	963	968	997
Consumption	953	955	956	960	997
Ending Stocks	39	40	42	44	47
Domestic Use	992	995	998	1,004	1,044
Net Trade	-31	-33	-35	-36	-47

** Long run equilibrium

Rest-of-World Rapeseed Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Rapeseed			(Thousand Hectares)		
Area Harvested	814	860	901	932	1,131
			(Metric Tons per Hectare)		
Yield	1.01	1.03	1.05	1.07	1.19
			(Thousand Metric Tons)		
Production	823	887	946	998	1,347
Beginning Stocks	28	27	27	29	38
Domestic Supply	851	914	974	1,027	1,385
Crush	3,299	3,372	3,410	3,450	3,798
Other Use	110	116	119	121	137
Ending Stocks	27	27	29	31	40
Domestic Use	3,437	3,515	3,558	3,602	3,974
Net Trade	-2,586	-2,601	-2,584	-2,575	-2,589
Rapeseed Meal					
Production	2,069	2,115	2,139	2,164	2,382
Beginning Stocks	46	48	51	53	67
Domestic Supply	2,115	2,163	2,190	2,217	2,449
Consumption	2,492	2,549	2,588	2,634	2,917
Ending Stocks	48	51	53	55	69
Domestic Use	2,541	2,600	2,641	2,689	2,987
Net Trade	-426	-437	-452	-473	-538
Rapeseed Oil					
Production	1,226	1,253	1,267	1,282	1,411
Beginning Stocks	53	51	50	53	63
Domestic Supply	1,279	1,304	1,317	1,335	1,475
Consumption	1,384	1,396	1,441	1,482	1,652
Ending Stocks	51	50	53	56	64
Domestic Use	1,435	1,447	1,494	1,538	1,716
Net Trade	-156	-143	-176	-203	-242

** Long run equilibrium

Sunflower Seed Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters			(Thousand Metric Tons)		
Argentina	84	36	86	78	187
Bulgaria and Romania	831	885	846	944	1,078
China	77	98	115	113	91
CIS	705	775	730	727	956
United States	52	71	76	60	-53
Total Net Exports *	1,750	1,865	1,853	1,922	2,313
Net Importers					
European Union-25	909	985	964	997	1,189
Rest of World	356	395	404	440	586
Residual	485	485	485	485	485
Total Net Imports	1,750	1,865	1,853	1,922	2,313
Price			(U.S. Dollars per Metric Ton)		
CIF Lower Rhine	357	362	361	350	309

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

Sunflower Meal Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters			(Thousand Metric Tons)		
Argentina	1,141	1,156	1,163	1,182	1,275
Bulgaria and Romania	259	285	307	313	264
CIS	1,878	1,892	1,914	1,926	2,162
United States	5	5	5	5	5
Total Net Exports *	3,282	3,337	3,389	3,426	3,706
Net Importers					
China	10	10	10	10	10
European Union-25	1,996	2,006	1,987	1,956	1,858
Rest of World	919	965	1,035	1,103	1,481
Residual	357	357	357	357	357
Total Net Imports	3,282	3,337	3,389	3,426	3,706
Price			(U.S. Dollars per Metric Ton)		
CIF Rotterdam	135	134	132	129	112

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

Sunflower Oil Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters			(Thousand Metric Tons)		
Argentina	1,196	1,225	1,239	1,265	1,406
Bulgaria and Romania	116	149	188	191	170
CIS	1,901	1,959	1,989	2,039	2,485
United States	54	44	41	45	54
Total Net Exports *	3,268	3,377	3,456	3,540	4,116
Net Importers					
China	9	10	13	17	44
European Union-25	1,210	1,305	1,331	1,366	1,605
Rest of World	1,450	1,464	1,514	1,558	1,868
Residual	599	599	599	599	599
Total Net Imports	3,268	3,377	3,456	3,540	4,116
Price			(U.S. Dollars per Metric Ton)		
FOB NW Europe	757	794	803	807	832

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

World Sunflower Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sunflower Seed			(Thousand Hectares)		
Area Harvested	23,487	23,796	23,982	24,167	24,874
			(Thousand Metric Tons)		
Production	30,881	31,659	32,308	32,976	36,347
Beginning Stocks	1,430	1,284	1,214	1,226	1,470
Domestic Supply	32,311	32,943	33,522	34,202	37,817
Crush	27,079	27,723	28,239	28,798	31,856
Other Use	3,463	3,522	3,572	3,647	3,973
Residual	485	485	485	485	485
Ending Stocks	1,284	1,214	1,226	1,272	1,503
Domestic Use	32,311	32,943	33,522	34,202	37,817
Trade *	1,750	1,865	1,853	1,922	2,313
Sunflower Meal					
Production	11,923	12,198	12,423	12,664	13,953
Consumption	11,563	11,830	12,061	12,300	13,589
Ending Stocks	235	246	251	257	300
Trade *	3,282	3,337	3,389	3,426	3,706
Sunflower Oil					
Production	10,895	11,154	11,363	11,589	12,830
Consumption	10,315	10,555	10,773	10,989	12,213
Ending Stocks	502	502	493	493	588
Trade *	3,268	3,377	3,456	3,540	4,116
			(Kilograms)		
Per Capita Consumption	1.54	1.56	1.58	1.59	1.65

* Excludes intraregional trade.
** Long run equilibrium

U.S. Sunflower Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sunflower Seed			(Thousand Hectares)		
Area Harvested	760	769	774	772	720
			(Metric Tons per Hectare)		
Yield	1.48	1.49	1.51	1.52	1.62
			(Thousand Metric Tons)		
Production	1,124	1,148	1,167	1,176	1,165
Beginning Stocks	131	131	134	136	147
Domestic Supply	1,255	1,280	1,301	1,312	1,312
Crush	557	554	561	577	643
Food	514	521	528	536	573
Ending Stocks	131	134	136	140	149
Domestic Use	1,202	1,209	1,225	1,252	1,365
Net Trade	52	71	76	60	-53
Sunflower Meal					
Production	275	274	277	285	318
Beginning Stocks	5	5	5	5	5
Domestic Supply	280	279	282	290	322
Consumption	270	269	272	280	313
Ending Stocks	5	5	5	5	5
Domestic Use	275	274	277	285	317
Net Trade	5	5	5	5	5
Sunflower Oil					
Production	243	241	244	251	280
Beginning Stocks	27	24	23	23	25
Domestic Supply	270	266	267	274	304
Consumption	191	199	203	206	225
Ending Stocks	24	23	23	23	25
Domestic Use	215	222	226	229	250
Net Trade	54	44	41	45	54

** Long run equilibrium

Reduced CRP Acreage

Argentine Sunflower Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sunflower Seed			(Thousand Hectares)		
Area Harvested	2,301	2,322	2,359	2,385	2,539
			(Metric Tons per Hectare)		
Yield	1.76	1.78	1.79	1.81	1.92
			(Thousand Metric Tons)		
Production	4,044	4,122	4,231	4,320	4,874
Beginning Stocks	378	342	338	335	371
Domestic Supply	4,422	4,464	4,568	4,655	5,244
Crush	3,931	4,025	4,081	4,164	4,615
Other Use	65	66	67	68	73
Ending Stocks	342	338	335	345	370
Domestic Use	4,338	4,428	4,482	4,577	5,058
Net Trade	84	36	86	78	187
Sunflower Meal					
Production	1,629	1,668	1,692	1,726	1,913
Beginning Stocks	90	91	96	101	119
Domestic Supply	1,719	1,760	1,788	1,827	2,032
Consumption	487	507	524	540	636
Ending Stocks	91	96	101	105	121
Domestic Use	578	604	625	645	757
Net Trade	1,141	1,156	1,163	1,182	1,275
Sunflower Oil					
Production	1,583	1,621	1,644	1,677	1,859
Beginning Stocks	35	34	35	36	42
Domestic Supply	1,618	1,656	1,679	1,714	1,901
Consumption	388	396	404	411	452
Ending Stocks	34	35	36	38	42
Domestic Use	422	430	440	449	495
Net Trade	1,196	1,225	1,239	1,265	1,406

** Long run equilibrium

Reduced CRP Acreage

Bulgarian and Romanian Sunflower Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sunflower Seed			(Thousand Hectares)		
Area Harvested	1,705	1,784	1,787	1,853	1,864
			(Metric Tons per Hectare)		
Yield	1.50	1.52	1.54	1.56	1.68
			(Thousand Metric Tons)		
Production	2,552	2,707	2,747	2,885	3,126
Beginning Stocks	160	160	165	166	191
Domestic Supply	2,712	2,868	2,912	3,050	3,317
Crush	1,426	1,507	1,587	1,611	1,680
Other Use	260	275	278	291	328
Ending Stocks	160	165	166	168	196
Domestic Use	1,846	1,948	2,031	2,071	2,204
Net Trade	831	885	846	944	1,078
Sunflower Meal					
Production	718	759	799	811	846
Beginning Stocks	9	9	8	8	10
Domestic Supply	727	767	807	819	855
Consumption	460	474	492	498	581
Ending Stocks	9	8	8	8	10
Domestic Use	468	482	500	506	591
Net Trade	259	285	307	313	264
Sunflower Oil					
Production	569	602	634	643	671
Beginning Stocks	55	52	50	47	51
Domestic Supply	624	654	684	690	722
Consumption	456	455	449	452	500
Ending Stocks	52	50	47	47	52
Domestic Use	508	505	496	499	552
Net Trade	116	149	188	191	170

** Long run equilibrium

Chinese Sunflower Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sunflower Seed			(Thousand Hectares)		
Area Harvested	1,075	1,087	1,094	1,092	1,068
			(Metric Tons per Hectare)		
Yield	1.73	1.75	1.77	1.79	1.91
			(Thousand Metric Tons)		
Production	1,856	1,898	1,932	1,950	2,036
Beginning Stocks	0	0	0	0	0
Domestic Supply	1,856	1,898	1,932	1,950	2,036
Crush	945	951	953	951	944
Food Use	740	755	770	791	909
Other Use	93	93	94	94	92
Ending Stocks	0	0	0	0	0
Domestic Use	1,779	1,799	1,817	1,837	1,944
Net Trade	77	98	115	113	91
Sunflower Meal					
Production	512	515	516	515	511
Beginning Stocks	0	0	0	0	0
Domestic Supply	512	515	516	515	511
Feed Use	441	442	442	439	425
Industrial Use	81	83	84	86	96
Ending Stocks	0	0	0	0	0
Domestic Use	522	525	526	525	521
Net Trade	-10	-10	-10	-10	-10
Sunflower Oil					
Production	336	338	339	338	336
Beginning Stocks	0	0	0	0	0
Domestic Supply	336	338	339	338	336
Consumption	345	348	352	356	380
Ending Stocks	0	0	0	0	0
Domestic Use	345	348	352	356	380
Net Trade	-9	-10	-13	-17	-44

** Long run equilibrium

CIS Sunflower Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sunflower Seed			(Thousand Hectares)		
Area Harvested	10,327	10,518	10,646	10,742	11,485
			(Metric Tons per Hectare)		
Yield	1.22	1.23	1.25	1.26	1.35
			(Thousand Metric Tons)		
Production	12,563	12,953	13,270	13,551	15,522
Beginning Stocks	279	182	95	111	180
Domestic Supply	12,842	13,134	13,365	13,662	15,702
Crush	11,277	11,573	11,818	12,086	13,780
Other Use	678	691	705	720	778
Ending Stocks	182	95	111	129	187
Domestic Use	12,137	12,360	12,635	12,935	14,745
Net Trade	705	775	730	727	956
Sunflower Meal					
Production	4,402	4,518	4,614	4,718	5,379
Beginning Stocks	30	31	33	34	40
Domestic Supply	4,432	4,549	4,646	4,752	5,419
Consumption	2,524	2,625	2,698	2,791	3,217
Ending Stocks	31	33	34	36	41
Domestic Use	2,555	2,657	2,732	2,827	3,258
Net Trade	1,878	1,892	1,914	1,926	2,162
Sunflower Oil					
Production	4,633	4,755	4,855	4,965	5,661
Beginning Stocks	116	117	121	128	152
Domestic Supply	4,749	4,872	4,976	5,093	5,813
Consumption	2,731	2,792	2,860	2,920	3,173
Ending Stocks	117	121	128	134	154
Domestic Use	2,848	2,913	2,987	3,054	3,327
Net Trade	1,901	1,959	1,989	2,039	2,485

** Long run equilibrium

Reduced CRP Acreage

European Union-25 Sunflower Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sunflower Seed			(Thousand Hectares)		
Total Area Harvested	2,214	2,188	2,198	2,215	2,185
			(Metric Tons per Hectare)		
Yield	1.84	1.86	1.88	1.89	2.00
			(Thousand Metric Tons)		
Production	4,075	4,066	4,123	4,193	4,365
Beginning Stocks	393	384	396	389	469
Domestic Supply	4,468	4,450	4,520	4,582	4,833
Crush	4,398	4,446	4,500	4,584	4,910
Other Use	594	593	594	601	626
Ending Stocks	384	396	389	395	485
Domestic Use	5,377	5,435	5,483	5,580	6,022
Net Trade	-909	-985	-964	-997	-1,189
Sunflower Meal					
Production	2,464	2,491	2,521	2,568	2,751
Beginning Stocks	97	98	102	102	118
Domestic Supply	2,561	2,588	2,623	2,670	2,869
Consumption	4,459	4,492	4,509	4,523	4,605
Ending Stocks	98	102	102	103	121
Domestic Use	4,557	4,594	4,611	4,626	4,726
Net Trade	-1,996	-2,006	-1,987	-1,956	-1,858
Sunflower Oil					
Production	1,749	1,768	1,790	1,823	1,953
Beginning Stocks	230	219	219	203	237
Domestic Supply	1,979	1,987	2,009	2,026	2,190
Food Use	2,813	2,844	2,863	2,879	3,049
Industrial Use	158	228	274	318	496
Ending Stocks	219	219	203	195	249
Domestic Use	3,189	3,292	3,340	3,392	3,795
Net Trade	-1,210	-1,305	-1,331	-1,366	-1,605

** Long run equilibrium

Reduced CRP Acreage

Rest-of-World Sunflower Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sunflower Seed			(Thousand Hectares)		
Area Harvested	5,105	5,127	5,124	5,107	5,012
			(Metric Tons per Hectare)		
Yield	0.91	0.93	0.94	0.96	1.05
			(Thousand Metric Tons)		
Production	4,668	4,766	4,839	4,900	5,260
Beginning Stocks	89	84	85	89	112
Domestic Supply	4,757	4,850	4,925	4,989	5,373
Crush	4,544	4,666	4,740	4,824	5,285
Other Use	485	492	501	511	559
Ending Stocks	84	85	89	94	116
Domestic Use	5,113	5,244	5,329	5,429	5,959
Net Trade	-356	-395	-404	-440	-586
Sunflower Meal					
Production	1,922	1,974	2,005	2,041	2,235
Beginning Stocks	1	1	1	2	2
Domestic Supply	1,924	1,975	2,006	2,042	2,237
Consumption	2,841	2,938	3,039	3,144	3,716
Ending Stocks	1	1	2	2	2
Domestic Use	2,843	2,940	3,041	3,145	3,718
Net Trade	-919	-965	-1,035	-1,103	-1,481
Sunflower Oil					
Production	1,781	1,828	1,857	1,890	2,071
Beginning Stocks	59	56	55	56	64
Domestic Supply	1,840	1,884	1,912	1,946	2,135
Consumption	3,234	3,293	3,370	3,447	3,937
Ending Stocks	56	55	56	57	66
Domestic Use	3,290	3,348	3,425	3,504	4,003
Net Trade	-1,450	-1,464	-1,514	-1,558	-1,868

** Long run equilibrium

Palm Sector Trade

	07/08	08/09	09/10	10/11	16/17 **
Palm Oil					
Net Exporters		(Thousand Metric Tons)			
Malaysia	12,844	13,261	13,620	13,987	17,043
Indonesia	13,419	14,394	15,280	16,166	21,493
Total Net Exports *	26,263	27,656	28,900	30,154	38,535
Net Importers					
China	6,000	6,395	6,783	7,193	10,008
European Union-25	4,616	4,757	4,792	4,842	5,421
India	3,873	4,032	4,194	4,359	5,432
Rest of World	11,361	12,057	12,717	13,344	17,260
Residual	415	415	415	415	415
Total Net Imports	26,263	27,656	28,900	30,154	38,535
Palm Kernel Meal					
Net Exporters					
Indonesia	2,038	2,140	2,232	2,318	2,781
Malaysia	1,889	1,933	1,971	2,004	2,266
Total Net Exports *	3,927	4,074	4,202	4,322	5,047
Net Importers					
European Union-25	3,282	3,454	3,526	3,561	3,842
Rest of World	543	518	575	660	1,104
Residual	101	101	101	101	101
Total Net Imports	3,927	4,074	4,202	4,322	5,047
Palm Kernel Oil					
Net Exporters					
Indonesia	1,359	1,437	1,510	1,581	1,976
Malaysia	505	507	498	487	469
Total Net Exports *	1,864	1,944	2,008	2,068	2,445
Net Importers					
China	320	345	372	401	595
European Union-25	665	693	711	729	847
Rest of World	561	588	607	621	686
Residual	318	318	318	318	318
Total Net Imports	1,864	1,944	2,008	2,068	2,445
CIF Rotterdam Prices		(U.S. Dollars per Metric Ton)			
Palm Oil	604	624	637	649	740
Palm Kernel Oil	676	691	691	692	762
Palm Kernel Meal	119	121	120	116	89

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

Reduced CRP Acreage

World Palm Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Palm Oil			(Thousand Metric Tons)		
Production	40,563	42,325	44,049	45,755	56,271
Consumption	40,171	41,944	43,626	45,317	55,831
Trade *	26,263	27,656	28,900	30,154	38,535
			(Kilograms)		
Per Capita Consumption	6.01	6.21	6.38	6.55	7.56
Palm Kernel Meal			(Thousand Metric Tons)		
Production	5,815	6,037	6,255	6,469	7,742
Consumption	5,705	5,933	6,144	6,348	7,622
Trade *	3,927	4,074	4,202	4,322	5,047
Palm Kernel Oil					
Production	4,856	5,041	5,223	5,403	6,465
Consumption	4,538	4,719	4,899	5,078	6,146
Trade *	1,864	1,944	2,008	2,068	2,445
			(Kilograms)		
Per Capita Consumption	0.68	0.70	0.72	0.73	0.83

* Excludes intraregional trade.
** Long run equilibrium

Reduced CRP Acreage

Chinese Palm Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Palm Oil			(Thousand Metric Tons)		
Production	0	0	0	0	0
Beginning Stocks	0	0	0	0	0
Domestic Supply	0	0	0	0	0
Consumption	6,000	6,395	6,783	7,193	10,008
Ending Stocks	0	0	0	0	0
Domestic Use	6,000	6,395	6,783	7,193	10,008
Net Trade	-6,000	-6,395	-6,783	-7,193	-10,008

** Long run equilibrium

European Union-25 Palm Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Palm Oil			(Thousand Metric Tons)		
Production	0	0	0	0	0
Beginning Stocks	200	203	206	196	192
Domestic Supply	200	203	206	196	192
Consumption	4,613	4,754	4,801	4,849	5,418
Ending Stocks	203	206	196	189	194
Domestic Use	4,816	4,960	4,997	5,039	5,613
Net Trade	-4,616	-4,757	-4,792	-4,842	-5,421
Palm Kernel Meal					
Production	28	28	28	28	27
Beginning Stocks	0	0	0	0	0
Domestic Supply	28	28	28	28	27
Consumption	3,310	3,482	3,554	3,588	3,869
Ending Stocks	0	0	0	0	0
Domestic Use	3,310	3,482	3,554	3,588	3,869
Net Trade	-3,282	-3,454	-3,526	-3,561	-3,842
Palm Kernel Oil					
Production	21	21	21	21	20
Beginning Stocks	47	48	49	48	49
Domestic Supply	68	68	69	69	69
Consumption	686	713	732	750	867
Ending Stocks	48	49	48	47	49
Domestic Use	733	762	780	797	916
Net Trade	-665	-693	-711	-729	-847

** Long run equilibrium

Indian Palm Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Palm Oil			(Thousand Metric Tons)		
Production	42	44	45	46	55
Beginning Stocks	100	100	101	103	116
Domestic Supply	142	144	146	150	172
Consumption	3,915	4,075	4,236	4,403	5,485
Ending Stocks	100	101	103	106	119
Domestic Use	4,015	4,176	4,340	4,509	5,603
Net Trade	-3,873	-4,032	-4,194	-4,359	-5,432

** Long run equilibrium

Indonesian Palm Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Palm Oil			(Thousand Metric Tons)		
Production	18,230	19,256	20,252	21,231	27,077
Beginning Stocks	1,208	1,207	1,195	1,202	1,237
Domestic Supply	19,438	20,462	21,448	22,433	28,314
Consumption	4,812	4,872	4,965	5,057	5,580
Ending Stocks	1,207	1,195	1,202	1,210	1,241
Domestic Use	6,019	6,068	6,167	6,267	6,821
Net Trade	13,419	14,394	15,280	16,166	21,493
Palm Kernel Meal					
Production	2,532	2,676	2,815	2,950	3,734
Beginning Stocks	31	32	32	32	39
Domestic Supply	2,563	2,708	2,846	2,982	3,772
Consumption	493	536	582	631	951
Ending Stocks	32	32	32	34	40
Domestic Use	524	567	615	664	991
Net Trade	2,038	2,140	2,232	2,318	2,781
Palm Kernel Oil					
Production	2,111	2,231	2,346	2,459	3,113
Beginning Stocks	103	103	103	104	108
Domestic Supply	2,214	2,334	2,449	2,563	3,220
Consumption	751	794	835	877	1,136
Ending Stocks	103	103	104	105	108
Domestic Use	854	897	939	982	1,244
Net Trade	1,359	1,437	1,510	1,581	1,976

** Long run equilibrium

Malaysian Palm Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Palm Oil			(Thousand Metric Tons)		
Production	16,902	17,495	18,100	18,709	22,616
Beginning Stocks	1,677	1,663	1,637	1,639	1,684
Domestic Supply	18,579	19,157	19,737	20,347	24,300
Consumption	4,072	4,259	4,478	4,709	5,558
Ending Stocks	1,663	1,637	1,639	1,651	1,699
Domestic Use	5,735	5,896	6,117	6,360	7,257
Net Trade	12,844	13,261	13,620	13,987	17,043
Palm Kernel Meal					
Production	2,334	2,384	2,439	2,496	2,845
Beginning Stocks	308	316	319	328	419
Domestic Supply	2,642	2,700	2,758	2,824	3,264
Consumption	437	448	459	475	563
Ending Stocks	316	319	328	345	435
Domestic Use	753	767	788	820	998
Net Trade	1,889	1,933	1,971	2,004	2,266
Palm Kernel Oil					
Production	1,948	1,990	2,036	2,083	2,375
Beginning Stocks	268	268	270	275	289
Domestic Supply	2,216	2,258	2,307	2,358	2,665
Consumption	1,444	1,480	1,534	1,592	1,905
Ending Stocks	268	270	275	279	290
Domestic Use	1,711	1,750	1,809	1,871	2,196
Net Trade	505	507	498	487	469

** Long run equilibrium

Rest-of-World Palm Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Palm Oil			(Thousand Metric Tons)		
Production	5,389	5,531	5,652	5,769	6,523
Beginning Stocks	542	532	531	537	564
Domestic Supply	5,931	6,063	6,183	6,306	7,087
Consumption	16,759	17,589	18,363	19,107	23,781
Ending Stocks	532	531	537	543	566
Domestic Use	17,292	18,120	18,899	19,650	24,347
Net Trade	-11,361	-12,057	-12,717	-13,344	-17,260
Palm Kernel Meal					
Production	921	949	973	996	1,136
Beginning Stocks	0	0	0	0	5
Domestic Supply	921	949	973	996	1,141
Consumption	1,465	1,467	1,548	1,654	2,239
Ending Stocks	0	0	0	2	6
Domestic Use	1,465	1,467	1,548	1,656	2,245
Net Trade	-543	-518	-575	-660	-1,104
Palm Kernel Oil					
Production	776	800	820	839	957
Beginning Stocks	65	64	65	66	70
Domestic Supply	841	864	884	905	1,027
Consumption	1,338	1,387	1,425	1,459	1,643
Ending Stocks	64	65	66	67	70
Domestic Use	1,402	1,452	1,491	1,526	1,713
Net Trade	-561	-588	-607	-621	-686

** Long run equilibrium

Peanut Sector Trade

	07/08	08/09	09/10	10/11	16/17 **
Peanuts					
Net Exporters		(Thousand Metric Tons)			
Argentina	350	361	372	386	476
China	924	923	925	927	949
India	77	75	71	66	44
United States	189	193	207	211	208
Total Net Exports *	1,540	1,552	1,574	1,590	1,677
Net Importers					
Canada	122	124	126	128	140
European Union-25	722	731	733	735	786
Mexico	124	126	130	133	156
Rest of World	330	329	344	351	354
Residual	242	242	242	242	242
Total Net Imports	1,540	1,552	1,574	1,590	1,677
Peanut Meal					
Net Exporters					
Argentina	8	9	9	10	14
India	62	60	59	57	48
United States	5	5	5	5	5
Total Net Exports *	113	112	111	110	105
Net Importers					
China	60	58	56	55	47
European Union-25	30	31	32	32	29
Rest of World	22	23	23	24	28
Residual	-38	-38	-38	-38	-38
Total Net Imports	113	112	111	110	105
Peanut Oil					
Net Exporters					
Argentina	61	63	64	66	78
China	15	14	14	13	12
India	5	5	5	5	4
Rest of World	91	91	87	87	94
Total Net Exports *	181	183	180	181	197
Net Importers					
European Union-25	103	105	105	104	108
United States	78	78	75	77	89
Residual	-10	-10	-10	-10	-10
Total Net Imports	181	183	180	181	197
Prices		(U.S. Dollars per Metric Ton)			
Peanut, U.S. Runners 40/50					
CIF Rotterdam	1,004	1,013	1,005	1,001	953
Peanut Meal					
48/50%, Southeast Mills FOB	124	123	124	124	116
Peanut Oil, CIF Rotterdam	1,116	1,145	1,145	1,150	1,203

* Total net exports are the sum of all positive net exports and negative net imports.

** Long run equilibrium

Reduced CRP Acreage

World Peanut Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Peanuts			(Thousand Hectares)		
Area Harvested	20,731	20,770	20,756	20,669	20,324
			(Thousand Metric Tons)		
Production	32,529	32,867	33,159	33,322	34,468
Beginning Stocks	849	768	753	783	871
Domestic Supply	33,378	33,635	33,913	34,105	35,340
Food	14,358	14,372	14,448	14,514	14,680
Crush	15,558	15,801	15,951	16,041	16,922
Other Use	2,452	2,466	2,489	2,505	2,613
Residual	242	242	242	242	242
Ending Stocks	768	753	783	803	882
Domestic Use	33,378	33,635	33,913	34,105	35,340
Trade	1,540	1,552	1,574	1,590	1,677
Peanut Meal					
Production	5,839	5,931	5,987	6,019	6,334
Consumption	5,877	5,968	6,025	6,056	6,372
Trade	113	112	111	110	105
Peanut Oil					
Production	5,018	5,097	5,146	5,175	5,457
Consumption	5,030	5,107	5,153	5,182	5,465
Trade	181	183	180	181	197
			(Kilograms)		
Per Capita Consumption	0.75	0.76	0.75	0.75	0.74

** Long run equilibrium

Reduced CRP Acreage

U.S. Peanut Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Peanuts			(Thousand Hectares)		
Area Harvested	515	535	554	552	534
			(Metric Tons per Hectare)		
Yield	3.34	3.37	3.40	3.43	3.60
			(Thousand Metric Tons)		
Production	1,717	1,801	1,884	1,891	1,923
Beginning Stocks	651	557	534	551	577
Domestic Supply	2,368	2,358	2,418	2,442	2,500
Food	1,185	1,184	1,193	1,204	1,257
Crush	260	275	294	293	279
Other	177	172	173	174	177
Ending Stocks	557	534	551	560	580
Domestic Use	2,179	2,165	2,211	2,232	2,292
Net Trade	189	193	207	211	208
Peanut Meal					
Production	123	130	139	139	132
Consumption	118	125	134	134	127
Ending Stocks	2	2	2	2	2
Net Trade	5	5	5	5	5
Peanut Oil					
Production	85	90	96	96	91
Consumption	163	168	171	172	180
Ending Stocks	11	11	11	11	11
Net Trade	-78	-78	-75	-77	-89

** Long run equilibrium

Reduced CRP Acreage

Argentine Peanut Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Peanuts			(Thousand Hectares)		
Area Harvested	202	206	210	215	248
			(Metric Tons per Hectare)		
Yield	2.52	2.54	2.57	2.59	2.72
			(Thousand Metric Tons)		
Production	510	524	540	557	675
Beginning Stocks	10	15	19	22	37
Domestic Supply	520	539	558	580	712
Crush	149	153	158	162	190
Other Use	6	6	6	7	7
Ending Stocks	15	19	22	25	38
Domestic Use	170	178	186	194	236
Net Trade	350	361	372	386	476
Peanut Meal					
Production	37	38	39	40	48
Beginning Stocks	3	3	3	3	4
Domestic Supply	40	42	43	44	51
Consumption	29	30	30	31	34
Ending Stocks	3	3	3	3	4
Domestic Use	32	33	34	34	37
Net Trade	8	9	9	10	14
Peanut Oil					
Production	64	66	68	70	82
Beginning Stocks	9	9	9	9	10
Domestic Supply	73	75	77	79	92
Consumption	3	3	3	3	4
Ending Stocks	9	9	9	10	10
Domestic Use	12	12	13	13	14
Net Trade	61	63	64	66	78

** Long run equilibrium

Chinese Peanut Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Peanuts			(Thousand Hectares)		
Area Harvested	4,578	4,567	4,561	4,555	4,522
			(Metric Tons per Hectare)		
Yield	3.09	3.11	3.13	3.15	3.27
			(Thousand Metric Tons)		
Production	14,132	14,190	14,262	14,334	14,772
Beginning Stocks	0	0	0	0	0
Domestic Supply	14,132	14,190	14,262	14,334	14,772
Crush	7,069	7,149	7,199	7,257	7,880
Other Use	6,140	6,118	6,139	6,150	5,943
Ending Stocks	0	0	0	0	0
Domestic Use	13,209	13,267	13,338	13,407	13,823
Net Trade	924	923	925	927	949
Peanut Meal					
Production	2,680	2,710	2,729	2,751	2,987
Beginning Stocks	0	0	0	0	0
Domestic Supply	2,680	2,710	2,729	2,751	2,987
Consumption	2,740	2,768	2,786	2,806	3,035
Ending Stocks	0	0	0	0	0
Domestic Use	2,740	2,768	2,786	2,806	3,035
Net Trade	-60	-58	-56	-55	-47
Peanut Oil					
Production	2,214	2,239	2,255	2,273	2,468
Beginning Stocks	0	0	0	0	0
Domestic Supply	2,214	2,239	2,255	2,273	2,468
Consumption	2,199	2,225	2,241	2,260	2,456
Ending Stocks	0	0	0	0	0
Domestic Use	2,199	2,225	2,241	2,260	2,456
Net Trade	15	14	14	13	12

** Long run equilibrium

European Union-25 Peanut Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Peanuts			(Thousand Hectares)		
Area Harvested	0	0	0	0	0
			(Metric Tons per Hectare)		
Yield	0.00	0.00	0.00	0.00	0.00
			(Thousand Metric Tons)		
Production	0	0	0	0	0
Beginning Stocks	9	9	10	10	11
Domestic Supply	9	9	10	10	11
Crush	45	45	46	46	46
Other Use	676	686	687	689	740
Ending Stocks	9	10	10	10	11
Domestic Use	731	741	742	745	797
Net Trade	-722	-731	-733	-735	-786
Peanut Meal					
Production	20	20	20	20	20
Beginning Stocks	0	0	0	0	0
Domestic Supply	20	20	20	20	20
Consumption	50	51	52	52	50
Ending Stocks	0	0	0	0	0
Domestic Use	50	51	52	52	50
Net Trade	-30	-31	-32	-32	-29
Peanut Oil					
Production	16	16	16	16	16
Beginning Stocks	5	5	5	5	5
Domestic Supply	21	21	21	21	22
Consumption	119	121	121	121	124
Ending Stocks	5	5	5	5	5
Domestic Use	124	126	126	126	130
Net Trade	-103	-105	-105	-104	-108

** Long run equilibrium

Indian Peanut Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Peanuts			(Thousand Hectares)		
Area Harvested	6,021	6,050	6,027	5,949	5,569
			(Metric Tons per Hectare)		
Yield	1.04	1.05	1.06	1.07	1.13
			(Thousand Metric Tons)		
Production	6,255	6,345	6,381	6,358	6,286
Beginning Stocks	20	22	24	27	43
Domestic Supply	6,275	6,367	6,404	6,385	6,329
Crush	4,975	5,059	5,087	5,065	4,985
Other Use	1,201	1,209	1,219	1,223	1,253
Ending Stocks	22	24	27	30	46
Domestic Use	6,198	6,292	6,334	6,318	6,284
Net Trade	77	75	71	66	44
Peanut Meal					
Production	1,942	1,975	1,986	1,977	1,946
Beginning Stocks	0	0	0	0	0
Domestic Supply	1,942	1,975	1,986	1,977	1,946
Consumption	1,881	1,915	1,927	1,920	1,899
Ending Stocks	0	0	0	0	0
Domestic Use	1,881	1,915	1,927	1,920	1,899
Net Trade	62	60	59	57	48
Peanut Oil					
Production	1,640	1,667	1,677	1,669	1,643
Beginning Stocks	19	17	17	20	32
Domestic Supply	1,659	1,685	1,694	1,690	1,676
Consumption	1,636	1,662	1,669	1,662	1,637
Ending Stocks	17	17	20	23	34
Domestic Use	1,654	1,679	1,689	1,685	1,672
Net Trade	5	5	5	5	4

** Long run equilibrium

Reduced CRP Acreage

Canadian Peanut Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Peanuts			(Thousand Hectares)		
Area Harvested	0	0	0	0	0
			(Metric Tons per Hectare)		
Yield	0.00	0.00	0.00	0.00	0.00
			(Thousand Metric Tons)		
Production	0	0	0	0	0
Beginning Stocks	5	5	5	5	6
Domestic Supply	5	5	5	5	6
Crush	0	0	0	0	0
Other Use	122	124	126	128	140
Ending Stocks	5	5	5	5	6
Domestic Use	127	129	131	133	146
Net Trade	-122	-124	-126	-128	-140

** Long run equilibrium

Mexican Peanut Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Peanuts			(Thousand Hectares)		
Area Harvested	62	63	64	65	69
			(Metric Tons per Hectare)		
Yield	1.54	1.56	1.58	1.60	1.72
			(Thousand Metric Tons)		
Production	96	99	102	104	119
Beginning Stocks	0	0	0	0	0
Domestic Supply	96	99	102	104	119
Crush	4	4	4	4	4
Other Use	216	221	228	233	271
Ending Stocks	0	0	0	0	0
Domestic Use	220	225	232	237	275
Net Trade	-124	-126	-130	-133	-156

** Long run equilibrium

Rest-of-World Peanut Sector Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Peanuts			(Thousand Hectares)		
Area Harvested	9,353	9,349	9,340	9,333	9,382
			(Metric Tons per Hectare)		
Yield	1.05	1.06	1.07	1.08	1.14
			(Thousand Metric Tons)		
Production	9,818	9,908	9,992	10,078	10,694
Beginning Stocks	154	159	162	168	198
Domestic Supply	9,972	10,067	10,154	10,246	10,891
Crush	3,055	3,116	3,164	3,214	3,538
Other Use	10,144	10,233	10,330	10,424	11,044
Ending Stocks	159	162	168	173	202
Domestic Use	13,358	13,511	13,662	13,811	14,784
Net Trade	-330	-329	-344	-351	-354
Peanut Meal					
Production	1,036	1,057	1,073	1,090	1,200
Beginning Stocks	3	3	3	3	4
Domestic Supply	1,039	1,060	1,076	1,093	1,204
Consumption	1,058	1,080	1,096	1,113	1,228
Ending Stocks	3	3	3	3	4
Domestic Use	1,062	1,083	1,099	1,117	1,232
Net Trade	-22	-23	-23	-24	-28
Peanut Oil					
Production	999	1,019	1,035	1,051	1,157
Beginning Stocks	0	0	0	0	0
Domestic Supply	999	1,019	1,035	1,051	1,157
Consumption	908	928	948	964	1,063
Ending Stocks	0	0	0	0	0
Domestic Use	908	928	948	964	1,063
Net Trade	91	91	87	87	94

** Long run equilibrium

Per Capita Vegetable Oil Consumption of Selected Countries

	07/08	08/09	09/10	10/11	16/17 **
Argentina			(Kilograms)		
Soybean Oil	10.51	10.52	10.67	10.87	11.95
Sunflower Oil	9.53	9.64	9.75	9.84	10.35
Peanut Oil	0.08	0.08	0.08	0.08	0.10
Total	20.12	20.24	20.50	20.80	22.40
Australia					
Rapeseed Oil	7.19	7.30	7.43	7.51	7.58
Brazil					
Soybean Oil	17.26	17.22	17.33	17.45	18.25
Bulgaria and Romania					
Soybean Oil	0.87	0.89	0.91	0.92	1.08
Rapeseed Oil	0.35	0.35	0.36	0.38	0.51
Sunflower Oil	15.45	15.46	15.30	15.47	17.47
Total	16.66	16.71	16.57	16.78	19.06
Canada					
Soybean Oil	9.43	9.37	9.38	9.43	9.79
Canola Oil	13.24	13.24	13.54	13.81	14.75
Total	22.67	22.61	22.92	23.24	24.54
China					
Soybean Oil	6.70	6.92	7.22	7.61	10.15
Rapeseed Oil	3.19	3.21	3.30	3.38	3.66
Sunflower Oil	0.26	0.26	0.26	0.26	0.27
Palm Oil	2.80	2.98	3.15	3.33	4.55
Palm Kernel Oil	0.24	0.26	0.28	0.30	0.42
Peanut Oil	1.65	1.66	1.66	1.67	1.74
Total	14.84	15.29	15.87	16.53	20.79
CIS					
Soybean Oil	0.97	0.99	1.02	1.05	1.19
Rapeseed Oil	0.47	0.48	0.51	0.53	0.59
Sunflower Oil	9.83	10.05	10.29	10.51	11.44
Total	11.27	11.52	11.82	12.09	13.22
European Union-25					
Soybean Oil	3.48	3.44	3.40	3.40	3.60
Rapeseed Oil	5.26	5.28	5.32	5.38	5.63
Sunflower Oil	6.14	6.20	6.23	6.27	6.62
Palm Oil	10.07	10.36	10.46	10.55	11.77
Palm Kernel Oil	1.50	1.55	1.60	1.63	1.88
Peanut Oil	0.26	0.26	0.26	0.26	0.27
Total	26.70	27.10	27.27	27.50	29.78
India					
Soybean Oil	2.49	2.51	2.58	2.67	3.23
Rapeseed Oil	1.96	1.97	1.94	1.92	1.91
Palm Oil	3.41	3.49	3.58	3.66	4.19
Peanut Oil	1.43	1.43	1.41	1.38	1.25
Total	9.28	9.40	9.51	9.64	10.58
Indonesia					
Palm Oil	16.66	16.63	16.73	16.82	17.29
Palm Kernel Oil	3.16	3.30	3.44	3.57	4.36
Total	19.82	19.94	20.16	20.39	21.65

** Long run equilibrium

Reduced CRP Acreage

Per Capita Vegetable Oil Consumption of Selected Countries (continued)

	07/08	08/09	09/10	10/11	16/17 **
Japan			(Kilograms)		
Soybean Oil	4.55	4.51	4.49	4.50	4.61
Rapeseed Oil	7.48	7.50	7.52	7.56	7.98
Total	12.03	12.01	12.00	12.06	12.59
Malaysia					
Palm Oil	32.52	32.75	33.25	33.84	36.92
Palm Kernel Oil	5.20	5.32	5.46	5.61	6.30
Total	37.72	38.07	38.71	39.45	43.22
South Korea					
Soybean Oil	8.65	8.53	8.65	8.89	10.08
Taiwan					
Soybean Oil	16.22	15.93	16.12	16.56	18.33
United States					
Soybean Oil	29.74	29.52	29.36	29.32	27.91
Sunflower Oil	0.63	0.65	0.66	0.66	0.69
Canola Oil	3.45	3.52	3.65	3.75	3.80
Peanut Oil	0.54	0.55	0.55	0.55	0.55
Total	34.35	34.24	34.22	34.28	32.95

** Long run equilibrium

Sugar Trade

	07/08	08/09	09/10	10/11	16/17 **
Net Exporters			(Thousand Metric Tons)		
Argentina	602	576	570	566	595
Australia	3,751	3,776	3,845	3,925	4,551
Brazil	19,877	19,989	20,414	20,687	21,995
Colombia	751	738	754	770	899
Cuba	491	525	556	580	737
European Union-25	-601	-1,898	-2,865	-2,818	-3,288
Guatemala	1,383	1,376	1,398	1,425	1,652
India	2,273	2,378	2,499	2,406	2,395
Mexico	141	146	177	193	383
South Africa	947	957	990	1,017	1,184
Thailand	4,402	4,592	4,735	4,832	5,193
Total Net Exports *	34,745	35,172	36,071	36,536	39,707
Net Importers					
Algeria	1,198	1,207	1,227	1,255	1,402
Bulgaria and Romania	717	713	716	719	739
Canada	1,333	1,331	1,340	1,356	1,442
China	643	594	659	797	1,712
Egypt	1,146	1,170	1,195	1,242	1,480
Indonesia	1,605	1,643	1,705	1,765	2,013
Iran	724	758	799	840	957
Japan	1,296	1,270	1,248	1,229	1,078
Malaysia	1,226	1,237	1,260	1,291	1,472
Morocco	700	717	729	752	888
Pakistan	907	870	841	872	1,159
Peru	187	187	176	177	209
Philippines	-126	-116	-133	-136	-122
Russia and Ukraine	3,722	3,680	3,670	3,658	3,231
South Korea	1,373	1,377	1,387	1,405	1,483
Turkey	5	33	21	24	80
United States	1,685	1,688	1,720	1,737	1,938
Venezuela	263	275	278	290	353
Rest of World	10,443	9,551	9,260	9,339	9,812
Total Net Imports	34,745	35,172	36,071	36,536	39,707
Prices			(U.S. Dollars per Metric Ton)		
FOB Caribbean Price	229	250	263	265	293
New York Spot	517	503	507	497	483

* Total net exports are the sum of all positive net exports and negative net imports.
Note: Sugar is in raw equivalent.
** Long run equilibrium

Reduced CRP Acreage

World Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Million Hectares)		
Area Harvested	5.91	5.89	5.90	5.93	6.01
			(Metric Tons per Hectare)		
Yield	42.26	41.70	41.16	41.26	41.71
			(Million Metric Tons)		
Production	250	246	243	245	251
Sugarcane					
Area Harvested	21.71	21.73	21.94	22.17	23.45
			(Metric Tons per Hectare)		
Yield	66.15	66.84	67.48	68.10	71.77
			(Million Metric Tons)		
Production	1,436	1,452	1,481	1,510	1,683
Sugar					
Production	155.60	156.78	158.83	161.49	176.40
Beginning Stocks	33.19	33.56	33.70	33.62	33.07
Domestic Supply	188.79	190.35	192.53	195.11	209.47
Consumption	155.23	156.64	158.92	161.54	176.61
Ending Stocks	33.56	33.70	33.62	33.57	32.87
Domestic Use	188.79	190.35	192.53	195.11	209.47
Net Trade	34.75	35.17	36.07	36.54	39.71

** Long run equilibrium

Reduced CRP Acreage

U.S. Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	514	532	518	523	485
			(Metric Tons per Hectare)		
Yield	52.51	52.93	53.30	53.66	55.69
			(Thousand Metric Tons)		
Production	26,987	28,138	27,584	28,089	27,000
Sugarcane			(Thousand Hectares)		
Area Harvested	347	362	361	358	328
			(Metric Tons per Hectare)		
Yield	76.47	77.84	78.59	78.99	80.40
			(Thousand Metric Tons)		
Production	26,563	28,186	28,380	28,262	26,379
Sugar					
Production	7,538	7,955	7,926	8,029	7,825
Beginning Stocks	1,640	1,382	1,493	1,507	1,803
Domestic Supply	9,179	9,337	9,419	9,536	9,628
Consumption	9,482	9,532	9,632	9,696	9,825
Ending Stocks	1,382	1,493	1,507	1,577	1,741
Domestic Use	10,863	11,025	11,139	11,273	11,566
Net Trade	-1,685	-1,688	-1,720	-1,737	-1,938

** Long run equilibrium

Reduced CRP Acreage

Algerian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	0	0	0	0	0
			(Metric Tons per Hectare)		
Yield	0.00	0.00	0.00	0.00	0.00
			(Thousand Metric Tons)		
Production	0	0	0	0	0
Sugar					
Production	0	0	0	0	0
Beginning Stocks	110	119	120	120	118
Domestic Supply	110	119	120	120	118
Consumption	1,190	1,206	1,228	1,255	1,403
Ending Stocks	119	120	120	120	118
Domestic Use	1,308	1,326	1,348	1,375	1,521
Net Trade	-1,198	-1,207	-1,227	-1,255	-1,402

** Long run equilibrium

Argentine Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	269	269	270	272	289
			(Metric Tons per Hectare)		
Yield	72.19	72.34	72.61	72.95	75.39
			(Thousand Metric Tons)		
Production	19,431	19,425	19,616	19,872	21,816
Sugar			(Thousand Metric Tons)		
Production	2,296	2,299	2,326	2,360	2,617
Beginning Stocks	90	93	96	99	120
Domestic Supply	2,386	2,392	2,421	2,459	2,737
Consumption	1,690	1,720	1,753	1,790	2,018
Ending Stocks	93	96	99	102	124
Domestic Use	1,783	1,816	1,851	1,893	2,142
Net Trade	602	576	570	566	595

** Long run equilibrium

Australian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	409	408	412	416	445
			(Metric Tons per Hectare)		
Yield	92.70	93.11	93.75	94.50	99.79
			(Thousand Metric Tons)		
Production	37,927	38,034	38,594	39,307	44,422
Sugar					
Production	4,948	4,970	5,051	5,152	5,875
Beginning Stocks	281	294	294	293	307
Domestic Supply	5,229	5,264	5,345	5,445	6,183
Consumption	1,184	1,193	1,206	1,224	1,322
Ending Stocks	294	294	293	296	310
Domestic Use	1,478	1,487	1,500	1,520	1,632
Net Trade	3,751	3,776	3,845	3,925	4,551

** Long run equilibrium

Brazilian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	5,975	5,997	6,092	6,194	6,849
			(Metric Tons per Hectare)		
Yield	71.42	72.27	73.03	73.74	77.78
			(Thousand Metric Tons)		
Production	426,778	433,443	444,900	456,746	532,723
Sugar					
Production	31,095	31,287	31,869	32,317	34,662
Beginning Stocks	215	313	341	355	425
Domestic Supply	31,310	31,600	32,210	32,672	35,087
Consumption	11,120	11,270	11,441	11,618	12,655
Ending Stocks	313	341	355	367	436
Domestic Use	11,433	11,611	11,796	11,985	13,092
Net Trade	19,877	19,989	20,414	20,687	21,995

** Long run equilibrium

Reduced CRP Acreage

Bulgarian and Romanian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	59	57	55	54	49
			(Metric Tons per Hectare)		
Yield	28.26	28.54	28.82	29.11	30.83
			(Thousand Metric Tons)		
Production	1,676	1,624	1,594	1,579	1,510
Sugar					
Production	135	131	129	128	123
Beginning Stocks	426	421	406	389	283
Domestic Supply	561	552	535	516	406
Consumption	857	859	861	864	879
Ending Stocks	421	406	389	371	265
Domestic Use	1,278	1,265	1,250	1,235	1,144
Net Trade	-717	-713	-716	-719	-739

** Long run equilibrium

Canadian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	15	15	16	16	16
			(Metric Tons per Hectare)		
Yield	53.87	54.20	54.54	54.88	56.96
			(Thousand Metric Tons)		
Production	805	830	849	862	916
Sugar					
Production	139	143	146	149	158
Beginning Stocks	222	229	229	228	228
Domestic Supply	361	372	375	377	387
Consumption	1,464	1,474	1,487	1,504	1,600
Ending Stocks	229	229	228	228	228
Domestic Use	1,693	1,704	1,716	1,733	1,828
Net Trade	-1,333	-1,331	-1,340	-1,356	-1,442

** Long run equilibrium

Chinese Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	306	308	311	313	326
			(Metric Tons per Hectare)		
Yield	30.71	30.92	31.22	31.55	33.67
			(Thousand Metric Tons)		
Production	9,382	9,531	9,707	9,882	10,962
Sugarcane			(Thousand Hectares)		
Area Harvested	1,566	1,573	1,581	1,587	1,622
			(Metric Tons per Hectare)		
Yield	62.03	62.29	62.63	63.01	65.52
			(Thousand Metric Tons)		
Production	97,123	97,988	98,993	99,999	106,276
Sugar					
Production	11,313	11,445	11,596	11,747	12,695
Beginning Stocks	1,658	1,857	1,912	1,927	1,966
Domestic Supply	12,971	13,302	13,508	13,674	14,661
Consumption	11,756	11,984	12,240	12,533	14,403
Ending Stocks	1,857	1,912	1,927	1,938	1,970
Domestic Use	13,614	13,897	14,167	14,471	16,374
Net Trade	-643	-594	-659	-797	-1,712

** Long run equilibrium

Colombian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	401	399	401	405	430
			(Metric Tons per Hectare)		
Yield	81.90	82.57	83.33	84.13	89.12
			(Thousand Metric Tons)		
Production	32,874	32,907	33,399	34,043	38,316
Sugar					
Production	2,356	2,368	2,414	2,471	2,850
Beginning Stocks	69	68	67	68	76
Domestic Supply	2,425	2,436	2,481	2,539	2,925
Consumption	1,606	1,630	1,659	1,699	1,949
Ending Stocks	68	67	68	69	77
Domestic Use	1,674	1,698	1,727	1,769	2,026
Net Trade	751	738	754	770	899

** Long run equilibrium

Reduced CRP Acreage

Cuban Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	460	454	458	463	495
			(Metric Tons per Hectare)		
Yield	32.30	32.52	32.78	33.05	34.81
			(Thousand Metric Tons)		
Production	14,846	14,764	14,997	15,303	17,246
Sugar					
Production	1,264	1,260	1,283	1,312	1,500
Beginning Stocks	312	365	380	385	398
Domestic Supply	1,576	1,625	1,663	1,697	1,897
Consumption	720	720	723	729	761
Ending Stocks	365	380	385	388	400
Domestic Use	1,085	1,100	1,107	1,117	1,160
Net Trade	491	525	556	580	737

** Long run equilibrium

Egyptian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	71	71	72	73	79
			(Metric Tons per Hectare)		
Yield	50.11	50.37	50.69	51.05	53.37
			(Thousand Metric Tons)		
Production	3,566	3,573	3,635	3,710	4,201
Sugarcane			(Thousand Hectares)		
Area Harvested	131	130	130	131	135
			(Metric Tons per Hectare)		
Yield	100.10	100.32	100.66	101.06	103.84
			(Thousand Metric Tons)		
Production	13,113	13,000	13,114	13,247	13,974
Sugar					
Production	1,503	1,498	1,518	1,541	1,679
Beginning Stocks	400	421	424	422	419
Domestic Supply	1,903	1,919	1,942	1,963	2,098
Consumption	2,628	2,665	2,714	2,783	3,161
Ending Stocks	421	424	422	422	418
Domestic Use	3,049	3,089	3,137	3,205	3,578
Net Trade	-1,146	-1,170	-1,195	-1,242	-1,480

** Long run equilibrium

European Union-25 Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	1,784	1,680	1,615	1,609	1,573
			(Metric Tons per Hectare)		
Yield	60.13	60.55	60.83	61.02	61.76
			(Thousand Metric Tons)		
Production	107,271	101,746	98,222	98,167	97,164
Sugarcane			(Thousand Hectares)		
Area Harvested	0.8	0.7	0.6	0.6	0.5
			(Metric Tons per Hectare)		
Yield	101.78	101.94	102.10	102.25	103.17
			(Thousand Metric Tons)		
Production	77	69	65	62	54
Sugar					
Production	16,896	16,036	15,490	15,490	15,389
Beginning Stocks	4,458	4,447	4,466	4,492	3,888
Domestic Supply	21,354	20,483	19,956	19,983	19,277
Consumption	17,508	17,914	18,328	18,398	18,781
Ending Stocks	4,447	4,466	4,492	4,403	3,784
Domestic Use	21,955	22,380	22,821	22,801	22,565
Net Trade	-601	-1,898	-2,865	-2,818	-3,288

** Long run equilibrium

Guatemalan Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	197	196	198	201	224
			(Metric Tons per Hectare)		
Yield	90.77	91.10	91.48	91.90	94.58
			(Thousand Metric Tons)		
Production	17,911	17,875	18,146	18,517	21,168
Sugar					
Production	2,104	2,101	2,135	2,181	2,505
Beginning Stocks	120	128	129	130	139
Domestic Supply	2,224	2,229	2,264	2,310	2,644
Consumption	714	724	737	754	852
Ending Stocks	128	129	130	131	140
Domestic Use	841	853	866	885	992
Net Trade	1,383	1,376	1,398	1,425	1,652

** Long run equilibrium

Reduced CRP Acreage

Indian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	4,466	4,457	4,499	4,544	4,813
			(Metric Tons per Hectare)		
Yield	67.48	68.02	68.61	69.23	72.98
			(Thousand Metric Tons)		
Production	301,359	303,121	308,703	314,597	351,252
Sugar					
Production	24,423	24,588	25,063	25,565	28,700
Beginning Stocks	6,785	6,859	6,782	6,686	6,336
Domestic Supply	31,208	31,447	31,845	32,251	35,036
Consumption	22,076	22,287	22,660	23,216	26,358
Ending Stocks	6,859	6,782	6,686	6,629	6,283
Domestic Use	28,935	29,069	29,346	29,845	32,641
Net Trade	2,273	2,378	2,499	2,406	2,395

** Long run equilibrium

Indonesian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	376	380	379	379	391
			(Metric Tons per Hectare)		
Yield	81.68	81.97	82.30	82.65	84.83
			(Thousand Metric Tons)		
Production	30,718	31,142	31,231	31,334	33,138
Sugar					
Production	2,550	2,589	2,599	2,611	2,781
Beginning Stocks	1,370	1,341	1,322	1,306	1,220
Domestic Supply	3,920	3,930	3,921	3,917	4,001
Consumption	4,184	4,251	4,320	4,390	4,808
Ending Stocks	1,341	1,322	1,306	1,292	1,206
Domestic Use	5,525	5,573	5,626	5,682	6,014
Net Trade	-1,605	-1,643	-1,705	-1,765	-2,013

** Long run equilibrium

Reduced CRP Acreage

Iranian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	161	154	149	146	140
			(Metric Tons per Hectare)		
Yield	27.97	28.29	28.62	28.95	30.95
			(Thousand Metric Tons)		
Production	4,504	4,353	4,271	4,220	4,348
Sugarcane			(Thousand Hectares)		
Area Harvested	76	76	75	75	79
			(Metric Tons per Hectare)		
Yield	94.01	94.64	95.24	95.83	99.30
			(Thousand Metric Tons)		
Production	7,160	7,148	7,174	7,213	7,818
Sugar					
Production	1,430	1,412	1,406	1,405	1,503
Beginning Stocks	155	184	197	204	220
Domestic Supply	1,585	1,595	1,603	1,610	1,723
Consumption	2,125	2,157	2,197	2,240	2,458
Ending Stocks	184	197	204	209	221
Domestic Use	2,309	2,354	2,402	2,450	2,680
Net Trade	-724	-758	-799	-840	-957

** Long run equilibrium

Japanese Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	68	68	68	68	70
			(Metric Tons per Hectare)		
Yield	60.77	61.35	61.97	62.60	66.53
			(Thousand Metric Tons)		
Production	4,119	4,151	4,203	4,264	4,671
Sugarcane			(Thousand Hectares)		
Area Harvested	24	24	24	25	26
			(Metric Tons per Hectare)		
Yield	54.69	55.22	55.84	56.48	60.47
			(Thousand Metric Tons)		
Production	1,288	1,321	1,353	1,385	1,563
Sugar					
Production	944	959	978	999	1,130
Beginning Stocks	422	434	436	436	438
Domestic Supply	1,366	1,393	1,414	1,435	1,568
Consumption	2,228	2,227	2,226	2,227	2,208
Ending Stocks	434	436	436	437	438
Domestic Use	2,662	2,663	2,663	2,664	2,646
Net Trade	-1,296	-1,270	-1,248	-1,229	-1,078

** Long run equilibrium

Reduced CRP Acreage

Malaysian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	12	12	11	11	11
			(Metric Tons per Hectare)		
Yield	66.82	67.04	67.29	67.54	69.15
			(Thousand Metric Tons)		
Production	783	772	773	776	790
Sugar					
Production	84	84	84	86	92
Beginning Stocks	163	178	181	182	187
Domestic Supply	247	262	266	268	279
Consumption	1,295	1,317	1,343	1,376	1,563
Ending Stocks	178	181	182	183	188
Domestic Use	1,473	1,498	1,526	1,559	1,751
Net Trade	-1,226	-1,237	-1,260	-1,291	-1,472

** Long run equilibrium

Mexican Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	660	662	668	673	715
			(Metric Tons per Hectare)		
Yield	76.67	77.03	77.33	77.62	79.34
			(Thousand Metric Tons)		
Production	50,571	51,013	51,658	52,279	56,739
Sugar					
Production	5,765	5,866	5,992	6,117	6,979
Beginning Stocks	1,495	1,507	1,524	1,537	1,616
Domestic Supply	7,260	7,373	7,516	7,654	8,595
Consumption	5,613	5,703	5,802	5,912	6,577
Ending Stocks	1,507	1,524	1,537	1,549	1,635
Domestic Use	7,120	7,227	7,339	7,461	8,212
Net Trade	141	146	177	193	383

** Long run equilibrium

Reduced CRP Acreage

Moroccan Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	56	56	57	58	61
			(Metric Tons per Hectare)		
Yield	52.85	53.17	53.54	53.94	56.48
			(Thousand Metric Tons)		
Production	2,979	2,985	3,046	3,113	3,454
Sugarcane			(Thousand Hectares)		
Area Harvested	10	10	10	10	11
			(Metric Tons per Hectare)		
Yield	99.26	99.66	100.14	100.67	104.09
			(Thousand Metric Tons)		
Production	987	990	1,009	1,029	1,120
Sugar					
Production	491	492	503	514	572
Beginning Stocks	384	378	373	371	381
Domestic Supply	875	870	876	885	953
Consumption	1,198	1,214	1,234	1,265	1,458
Ending Stocks	378	373	371	372	382
Domestic Use	1,575	1,587	1,606	1,638	1,841
Net Trade	-700	-717	-729	-752	-888

** Long run equilibrium

Pakistani Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	8	8	8	8	8
			(Metric Tons per Hectare)		
Yield	39.20	39.31	39.40	39.48	39.90
			(Thousand Metric Tons)		
Production	320	320	321	323	331
Sugarcane			(Thousand Hectares)		
Area Harvested	1,001	994	998	1,002	1,005
			(Metric Tons per Hectare)		
Yield	50.28	50.29	50.44	50.64	52.08
			(Thousand Metric Tons)		
Production	50,352	50,008	50,325	50,736	52,363
Sugar					
Production	3,701	3,703	3,755	3,813	4,109
Beginning Stocks	955	1,138	1,209	1,232	1,216
Domestic Supply	4,656	4,841	4,964	5,045	5,326
Consumption	4,425	4,503	4,573	4,678	5,275
Ending Stocks	1,138	1,209	1,232	1,239	1,210
Domestic Use	5,563	5,712	5,805	5,917	6,485
Net Trade	-907	-870	-841	-872	-1,159

** Long run equilibrium

Reduced CRP Acreage

Peruvian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	66	65	65	66	71
			(Metric Tons per Hectare)		
Yield	110.15	112.42	114.01	115.22	120.37
			(Thousand Metric Tons)		
Production	7,226	7,266	7,450	7,648	8,599
Sugar					
Production	798	804	825	849	962
Beginning Stocks	117	123	125	125	125
Domestic Supply	915	927	950	973	1,087
Consumption	979	989	1,002	1,025	1,170
Ending Stocks	123	125	125	125	125
Domestic Use	1,103	1,114	1,126	1,150	1,296
Net Trade	-187	-187	-176	-177	-209

** Long run equilibrium

Philippine Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	367	363	366	370	383
			(Metric Tons per Hectare)		
Yield	60.71	61.37	62.12	62.91	67.86
			(Thousand Metric Tons)		
Production	22,280	22,277	22,752	23,262	25,956
Sugar					
Production	2,212	2,214	2,264	2,317	2,601
Beginning Stocks	265	274	277	279	300
Domestic Supply	2,477	2,488	2,541	2,596	2,901
Consumption	2,077	2,095	2,129	2,178	2,475
Ending Stocks	274	277	279	283	303
Domestic Use	2,351	2,372	2,408	2,461	2,778
Net Trade	126	116	133	136	122

** Long run equilibrium

Russian and Ukrainian Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	1,790	1,796	1,804	1,810	1,879
			(Metric Tons per Hectare)		
Yield	22.25	22.50	22.71	22.90	23.87
			(Thousand Metric Tons)		
Production	39,828	40,422	40,969	41,450	44,863
Sugar					
Production	4,653	4,728	4,798	4,861	5,301
Beginning Stocks	544	592	661	744	1,220
Domestic Supply	5,197	5,320	5,460	5,604	6,521
Consumption	8,326	8,339	8,386	8,433	8,458
Ending Stocks	592	661	744	830	1,295
Domestic Use	8,918	9,000	9,130	9,262	9,752
Net Trade	-3,722	-3,680	-3,670	-3,658	-3,231

** Long run equilibrium

South African Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	324	321	324	328	354
			(Metric Tons per Hectare)		
Yield	65.31	65.75	66.09	66.38	67.79
			(Thousand Metric Tons)		
Production	21,164	21,131	21,397	21,746	23,993
Sugar					
Production	2,525	2,524	2,559	2,604	2,895
Beginning Stocks	775	736	698	663	508
Domestic Supply	3,300	3,261	3,257	3,267	3,402
Consumption	1,617	1,605	1,604	1,616	1,735
Ending Stocks	736	698	663	634	484
Domestic Use	2,353	2,304	2,267	2,251	2,219
Net Trade	947	957	990	1,017	1,184

** Long run equilibrium

Reduced CRP Acreage

South Korean Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
			(Thousand Metric Tons)		
Production	0	0	0	0	0
Beginning Stocks	150	150	147	144	128
Domestic Supply	150	150	147	144	128
Consumption	1,374	1,380	1,391	1,408	1,485
Ending Stocks	150	147	144	141	126
Domestic Use	1,523	1,527	1,534	1,549	1,611
Net Trade	-1,373	-1,377	-1,387	-1,405	-1,483

** Long run equilibrium

Thai Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	1,044	1,053	1,061	1,067	1,090
			(Metric Tons per Hectare)		
Yield	60.09	61.85	63.02	63.87	67.05
			(Thousand Metric Tons)		
Production	62,746	65,113	66,841	68,146	73,111
Sugar					
Production	6,656	6,917	7,111	7,260	7,854
Beginning Stocks	802	724	690	677	682
Domestic Supply	7,458	7,641	7,801	7,937	8,537
Consumption	2,332	2,358	2,389	2,430	2,660
Ending Stocks	724	690	677	675	684
Domestic Use	3,056	3,048	3,066	3,105	3,344
Net Trade	4,402	4,592	4,735	4,832	5,193

** Long run equilibrium

Turkish Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugar Beet			(Thousand Hectares)		
Area Harvested	321	315	314	315	312
			(Metric Tons per Hectare)		
Yield	43.08	43.51	44.08	44.71	48.72
			(Thousand Metric Tons)		
Production	13,823	13,702	13,843	14,065	15,209
Sugar			(Thousand Metric Tons)		
Production	2,145	2,130	2,155	2,193	2,394
Beginning Stocks	860	855	842	824	736
Domestic Supply	3,005	2,985	2,997	3,017	3,131
Consumption	2,155	2,176	2,194	2,233	2,488
Ending Stocks	855	842	824	808	723
Domestic Use	3,010	3,018	3,018	3,041	3,210
Net Trade	-5	-33	-21	-24	-80

** Long run equilibrium

Venezuelan Sugar Supply and Utilization

	07/08	08/09	09/10	10/11	16/17 **
Sugarcane			(Thousand Hectares)		
Area Harvested	119	118	119	120	123
			(Metric Tons per Hectare)		
Yield	65.06	65.27	65.57	65.93	68.36
			(Thousand Metric Tons)		
Production	7,733	7,703	7,789	7,893	8,380
Sugar					
Production	695	694	703	713	765
Beginning Stocks	198	203	203	202	212
Domestic Supply	893	897	905	915	977
Consumption	953	970	981	1,001	1,116
Ending Stocks	203	203	202	204	214
Domestic Use	1,156	1,172	1,183	1,205	1,330
Net Trade	-263	-275	-278	-290	-353

** Long run equilibrium

Per Capita Sugar Consumption of Selected Countries

	07/08	08/09	09/10	10/11	16/17 **
			(Kilograms)		
Algeria	35.26	35.31	35.53	35.90	37.50
Argentina	41.56	41.90	42.33	42.88	46.20
Australia	57.46	57.48	57.65	58.04	60.13
Brazil	57.94	58.16	58.50	58.87	61.09
Bulgaria and Romania	29.03	29.20	29.37	29.54	30.75
Canada	43.47	43.41	43.42	43.56	44.20
China	8.84	8.95	9.08	9.24	10.22
Colombia	35.81	35.84	35.99	36.37	38.67
Cuba	62.91	62.73	62.79	63.23	65.31
Egypt	32.19	32.11	32.18	32.48	33.79
European Union-25	38.21	39.05	39.92	40.04	40.80
Guatemala	54.88	54.52	54.37	54.55	55.13
India	19.23	19.11	19.14	19.31	20.13
Indonesia	17.62	17.69	17.78	17.87	18.45
Iran	32.26	32.47	32.78	33.10	34.15
Japan	17.49	17.49	17.50	17.54	17.68
Malaysia	51.25	51.25	51.39	51.74	53.28
Mexico	47.82	48.04	48.34	48.73	50.98
Morocco	34.94	34.89	34.96	35.34	37.57
Pakistan	25.62	25.56	25.46	25.56	25.97
Peru	33.72	33.64	33.66	34.05	36.46
Philippines	22.41	22.22	22.21	22.35	23.18
Russia and Ukraine	44.60	44.89	45.38	45.86	47.52
South Africa	36.92	36.85	37.01	37.50	41.45
South Korea	27.90	27.93	28.05	28.32	29.52
Thailand	35.61	35.78	36.03	36.43	38.73
Turkey	29.97	29.97	29.93	30.16	31.92
United States	31.21	31.10	31.15	31.09	29.96
Venezuela	36.05	36.19	36.16	36.43	37.79

** Long run equilibrium

Reduced CRP Acreage

Ethanol Trade

	2007	2008	2009	2010	2016 **
			(Million Gallons)		
Brazil	647	720	777	856	1,251
China	5	1	-12	-38	-138
European Union-25	-125	-130	-145	-154	-244
India	-153	-147	-152	-163	-195
Japan	-197	-209	-222	-234	-302
South Korea	-84	-90	-96	-103	-142
United States	-232	-280	-280	-288	-315
ROW	17	14	9	4	-37
Total Net Exports *	669	734	786	860	1,251
Prices			(U.S. Dollars per Gallon)		
World Ethanol Price **	1.50	1.57	1.55	1.50	1.35
Ethanol, FOB Omaha	1.81	1.69	1.66	1.65	1.57

* Total net exports are the sum of all positive net exports and negative net imports.
** Brazilian anhydrous price.
** Long run equilibrium

U.S. Ethanol Production and Consumption

	2007	2008	2009	2010	2016 **
			(Million Gallons)		
Production	7,780	11,533	13,825	14,894	15,186
Consumption	7,919	11,589	13,968	15,112	15,500
Net Trade	-232	-280	-280	-288	-315

** Long run equilibrium

Brazilian Ethanol Production and Consumption

	2007	2008	2009	2010	2016 **
			(Million Gallons)		
Production	4,977	5,154	5,384	5,650	7,516
Consumption	4,323	4,435	4,606	4,792	6,265
Net Trade	647	720	777	856	1,251

** Long run equilibrium

Chinese Ethanol Production and Consumption

	2007	2008	2009	2010	2016 **
			(Million Gallons)		
Production	1,088	1,104	1,120	1,130	1,210
Consumption	1,083	1,103	1,132	1,168	1,348
Net Trade	5	1	-12	-38	-138

** Long run equilibrium

European Union-25 Ethanol Production and Consumption

	2007	2008	2009	2010	2016 **
			(Million Gallons)		
Production	904	972	1,031	1,094	1,458
Consumption	1,028	1,101	1,175	1,246	1,700
Net Trade	-125	-130	-145	-154	-244

** Long run equilibrium

Indian Ethanol Production and Consumption

	2007	2008	2009	2010	2016 **
			(Million Gallons)		
Production	485	497	507	513	568
Consumption	638	645	659	676	763
Net Trade	-153	-147	-152	-163	-195

** Long run equilibrium

Beef and Veal Trade

	2007	2008	2009	2010	2016 **
Net Exporters		(Thousand Metric Tons)			
Argentina	606	624	600	580	728
Australia	1,539	1,567	1,586	1,603	1,729
Brazil	2,084	2,277	2,388	2,479	2,826
Canada	272	264	264	265	453
China - Mainland	63	46	28	8	-222
European Union-25	-407	-447	-495	-478	-419
India	748	754	762	753	826
New Zealand	586	597	621	628	681
Thailand	-5	-7	-10	-11	-10
Ukraine	-91	-108	-117	-109	-95
United States	-852	-751	-632	-548	-733
Total Net Exports *	5,908	6,129	6,248	6,316	7,256
Net Importers					
Bulgaria	56	55	55	55	65
China - Hong Kong	95	99	103	108	122
Egypt	252	270	288	311	389
Indonesia	27	18	15	10	5
Japan	770	831	870	921	1,133
Mexico	326	381	444	499	599
Other CIS †	-7	3	7	8	-13
Other Eastern Europe ‡	32	35	36	34	14
Philippines	160	171	184	195	253
Romania	6	0	-2	20	86
Russia	965	1,018	1,023	1,003	885
South Africa	48	66	73	79	76
South Korea	208	253	267	284	404
Taiwan	103	107	111	116	133
Rest of World	1,505	1,512	1,518	1,525	1,613
Total Net Imports	5,908	6,129	6,248	6,316	7,256
Nebraska Direct		(U.S. Dollars per Metric Ton)			
Fed Steer Price	1,888	1,904	1,877	1,832	1,928

* Total net exports are the sum of all positive net exports and negative net imports.

† Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova Republic, Tajikistan, Turkmenistan, Uzbekistan.

‡ Countries included: Albania, Bosnia and Herzegovina, Croatia, Macedonia, Yugoslavia.

** Long run equilibrium

Pork Trade

	2007	2008	2009	2010	2016 **
Net Exporters		(Thousand Metric Tons)			
Australia	-49	-49	-48	-53	-77
Brazil	554	625	654	657	1,024
Canada	936	893	946	1,029	1,274
European Union-25	1,489	1,558	1,470	1,403	1,496
Other CIS †	-93	-91	-89	-88	-98
Thailand	-5	-4	-2	-11	-6
United States	970	1,006	1,032	1,034	1,383
Total Net Exports *	4,100	4,107	4,061	4,087	4,741
Net Importers					
Argentina	22	26	30	37	67
Bulgaria	40	49	62	63	68
China - Hong Kong	324	331	332	331	367
China - Mainland	-473	-405	-410	-425	110
Indonesia	0	0	0	0	0
Japan	1,306	1,302	1,277	1,248	1,244
Mexico	438	455	439	409	505
New Zealand	21	20	23	24	28
Other Eastern Europe ‡	66	69	70	72	68
Philippines	51	38	52	54	231
Romania	283	332	388	398	369
Russia	720	676	646	685	660
South Korea	262	284	280	276	342
Taiwan	65	80	78	72	136
Ukraine	23	15	16	36	36
Rest of World	656	666	679	693	764
Total Net Imports	4,100	4,107	4,061	4,087	4,741
Barrow and Gilt Price, National		(U.S. Dollars per Metric Ton)			
Base 51-52% Lean Equivalent	1,008	1,027	1,122	1,210	1,127

* Total net exports are the sum of all positive net exports and negative net imports.

† Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova Republic, Tajikistan, Turkmenistan, Uzbekistan.

‡ Countries included: Albania, Bosnia and Herzegovina, Croatia, Macedonia, Yugoslavia.

** Long run equilibrium

Broiler Meat Trade

	2007	2008	2009	2010	2016 **
Net Exporters			(Thousand Metric Tons)		
Australia	12	16	25	29	13
Brazil	2,412	2,524	2,547	2,606	2,949
European Union-25	107	120	122	138	169
Thailand	418	473	494	502	504
United States	2,432	2,478	2,541	2,582	3,132
Total Net Exports *	5,451	5,675	5,798	5,936	6,829
Net Importers					
Argentina	-107	-113	-117	-120	-122
Bulgaria	10	9	6	2	9
Canada	2	3	2	3	10
China - Mainland	148	214	254	294	551
China - Hong Kong	238	245	249	252	270
Egypt	5	6	6	7	10
India	0	0	0	0	0
Indonesia	12	19	15	11	44
Japan	747	800	817	834	900
Mexico	401	398	413	437	510
New Zealand	-28	-30	-34	-42	-36
Other CIS †	37	38	39	42	59
Other Eastern Europe ‡	57	60	61	60	53
Philippines	39	39	32	36	112
Romania	167	183	190	190	194
Russia	1,219	1,217	1,210	1,202	1,151
Saudi Arabia	433	460	472	481	591
South Africa	248	259	262	259	278
South Korea	69	73	73	75	84
Taiwan	98	108	116	125	175
Ukraine	78	60	56	69	99
Rest of World	1,509	1,564	1,606	1,642	1,825
Total Net Imports	5,451	5,675	5,798	5,936	6,829
			(U.S. Dollars per Metric Ton)		
U.S. 12-City Price	1,500	1,535	1,564	1,568	1,597

* Total net exports are the sum of all positive net exports and negative net imports.

† Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova Republic, Tajikistan, Turkmenistan, Uzbekistan.

‡ Countries included: Albania, Bosnia and Herzegovina, Croatia, Macedonia, Yugoslavia.

** Long run equilibrium

U.S. Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	97.7	98.6	99.2	99.3	95.6
Hog Inventories (Beg.)	56.1	56.9	56.7	56.1	58.3
Live Cattle Trade			(Thousand Head)		
Export	229	450	450	449	441
Import	2,522	2,573	2,583	2,591	2,889
Live Hog Trade					
Export	152	144	145	144	140
Import	9,211	9,291	9,507	9,621	10,194
Beef			(Thousand Metric Tons)		
Production	12,049	12,236	12,579	12,873	12,825
Imports	1,492	1,521	1,538	1,527	1,748
Total Supply	13,825	14,045	14,409	14,701	14,872
Consumption	12,897	12,982	13,202	13,413	13,555
Exports	640	771	905	979	1,015
Ending Stocks	288	292	301	308	302
Total Use	13,825	14,045	14,409	14,701	14,872
Pork					
Production	9,722	9,797	9,730	9,695	10,436
Imports	462	481	508	540	527
Total Supply	10,433	10,535	10,497	10,489	11,230
Consumption	8,745	8,788	8,703	8,664	9,051
Exports	1,432	1,488	1,539	1,574	1,910
Ending Stocks	256	259	254	251	269
Total Use	10,433	10,535	10,497	10,489	11,230
Broiler					
Production	16,181	16,369	16,566	16,794	18,703
Total Supply	16,509	16,709	16,912	17,138	19,065
Consumption	13,738	13,886	14,028	14,213	15,566
Exports	2,454	2,500	2,564	2,607	3,162
Ending Stocks	317	322	320	319	337
Total Use	16,509	16,709	16,912	17,138	19,065
Turkey					
Production	2,600	2,619	2,642	2,669	2,853
Beg Stocks	102	115	116	117	125
Total Supply	2,708	2,740	2,764	2,792	2,987
Consumption	2,328	2,353	2,371	2,393	2,520
Exports	265	270	277	282	341
Ending Stocks	115	116	117	117	126
Total Use	2,708	2,740	2,764	2,792	2,987
Producer Prices			(U.S. Dollars per Metric Ton)		
Nebraska Direct Fed Steers	1,888	1,904	1,877	1,832	1,928
Barrow and Gilt Price, National Base 51-52% Lean Equivalent	1,008	1,027	1,122	1,210	1,127
12-City Broiler Wholesale	1,500	1,535	1,564	1,568	1,597
Retail Prices			(U.S. Dollars per Kilogram)		
Beef	8.96	9.12	9.13	9.11	9.96
Pork	6.20	6.25	6.53	6.77	7.26
Broiler	3.63	3.76	3.87	3.94	4.30
Turkey	2.45	2.49	2.56	2.61	2.78

** Long run equilibrium

Reduced CRP Acreage

Argentine Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	50.8	51.1	51.2	51.4	53.9
Hog Inventories (Beg.)	1.5	1.5	1.5	1.5	1.6
Beef			(Thousand Metric Tons)		
Production	3,155	3,211	3,231	3,251	3,542
Total Supply	3,155	3,211	3,231	3,251	3,542
Consumption	2,548	2,587	2,631	2,671	2,814
Net Exports	606	624	600	580	728
Ending Stocks	0	0	0	0	0
Total Use	3,155	3,211	3,231	3,251	3,542
Pork					
Production	148	150	152	152	161
Total Supply	148	150	152	152	161
Consumption	170	175	181	189	228
Net Exports	-22	-26	-30	-37	-67
Ending Stocks	0	0	0	0	0
Total Use	148	150	152	152	161
Broiler					
Production	1,260	1,302	1,339	1,371	1,573
Total Supply	1,260	1,302	1,339	1,371	1,573
Consumption	1,153	1,189	1,222	1,251	1,451
Net Exports	107	113	117	120	122
Ending Stocks	0	0	0	0	0
Total Use	1,260	1,302	1,339	1,371	1,573
Prices			(Argentine Pesos per Kilogram)		
Beef - Farm	2.23	2.29	2.31	2.32	2.97
Pork - Farm	1.71	1.79	1.85	1.83	2.19
Broiler - Retail	3.87	4.04	4.20	4.33	5.50

** Long run equilibrium

Australian Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	28.6	28.9	29.1	29.3	30.3
Hog Inventories (Beg.)	2.5	2.5	2.4	2.4	2.3
Sheep Inventories (Beg.)	94.8	90.6	87.2	84.5	80.4
Live Cattle Trade			(Thousand Head)		
Export	696	734	780	803	956
Beef			(Thousand Metric Tons)		
Production	2,289	2,323	2,349	2,372	2,526
Total Supply	2,307	2,342	2,368	2,391	2,545
Consumption	749	756	764	770	797
Net Exports	1,539	1,567	1,586	1,603	1,729
Ending Stocks	18	18	18	18	19
Total Use	2,307	2,342	2,368	2,391	2,545
Pork					
Production	382	388	396	400	424
Total Supply	385	391	399	403	427
Consumption	432	437	444	453	501
Net Exports	-49	-49	-48	-53	-77
Ending Stocks	3	3	3	3	3
Total Use	385	391	399	403	427
Broiler					
Production	750	766	785	800	872
Total Supply	781	797	816	831	903
Consumption	738	750	761	771	860
Net Exports	12	16	25	29	13
Ending Stocks	31	31	31	31	31
Total Use	781	797	816	831	903
Farm Prices			(Australian Cents per Kilogram)		
Beef Saleyard	286	285	280	272	285
Pork Saleyard	247	254	257	245	245
Retail Prices					
Beef	1,460	1,459	1,442	1,419	1,459
Pork	1,120	1,140	1,147	1,111	1,114
Poultry	384	388	393	393	398

** Long run equilibrium

Brazilian Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	180.1	186.4	191.6	195.9	208.4
Hog Inventories (Beg.)	33.1	33.3	32.9	32.9	33.8
Beef			(Thousand Metric Tons)		
Production	9,172	9,486	9,743	9,963	10,919
Total Supply	9,172	9,486	9,743	9,963	10,919
Consumption	7,087	7,209	7,355	7,483	8,093
Net Exports	2,084	2,277	2,388	2,479	2,826
Ending Stocks	0	0	0	0	0
Total Use	9,172	9,486	9,743	9,963	10,919
Pork					
Production	2,790	2,893	2,975	3,047	3,727
Total Supply	2,790	2,893	2,975	3,047	3,727
Consumption	2,236	2,268	2,321	2,391	2,703
Net Exports	554	625	654	657	1,024
Ending Stocks	0	0	0	0	0
Total Use	2,790	2,893	2,975	3,047	3,727
Broiler					
Production	9,325	9,584	9,761	9,956	11,279
Total Supply	9,325	9,584	9,761	9,956	11,279
Consumption	6,913	7,061	7,214	7,350	8,330
Exports	2,412	2,524	2,547	2,606	2,949
Ending Stocks	0	0	0	0	0
Total Use	9,325	9,584	9,761	9,956	11,279
Prices			(Reals per Kilogram)		
Beef - Farm	3.95	4.13	4.17	4.21	5.24
Pork - Farm	2.43	2.64	2.76	2.72	3.35
Broiler - Wholesale	2.67	2.85	2.98	3.10	3.92

** Long run equilibrium

Reduced CRP Acreage

Bulgarian Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	0.62	0.61	0.60	0.58	0.46
Hog Inventories (Beg.)	0.95	1.03	1.06	1.09	1.19
Beef and Veal			(Thousand Metric Tons)		
Production	35	35	34	34	26
Total Supply	37	37	36	36	28
Consumption	91	90	89	89	91
Net Exports	-56	-55	-55	-55	-65
Ending Stocks	2	2	2	2	2
Total Use	37	37	36	36	28
Pork					
Production	72	69	64	64	69
Total Supply	73	70	65	65	70
Consumption	112	118	126	127	138
Net Exports	-40	-49	-62	-63	-68
Ending Stocks	1	1	1	1	1
Total Use	73	70	65	65	70
Broiler					
Production	87	91	94	99	104
Total Supply	89	91	94	99	104
Consumption	99	100	100	101	113
Net Exports	-10	-9	-6	-2	-9
Ending Stocks	0	0	0	0	0
Total Use	89	91	94	99	104
Farm Prices			(Leva per Kilogram)		
Beef and Veal	5.09	5.57	5.66	6.14	6.18
Pork	3.76	3.29	2.66	2.82	2.71
Poultry	2.59	2.68	2.72	2.93	2.84

** Long run equilibrium

Canadian Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	14.4	14.2	14.3	14.4	15.6
Hog Inventories (Beg.)	14.3	13.7	13.3	12.7	16.3
Live Cattle Trade			(Thousand Head)		
Export	1,036	1,046	1,068	1,089	1,218
Import	181	287	288	290	299
Live Hog Trade					
Export	9,021	9,101	9,317	9,431	10,003
Import	1	1	1	1	1
Beef and Veal			(Thousand Metric Tons)		
Production	1,345	1,347	1,367	1,390	1,641
Total Supply	1,389	1,391	1,412	1,434	1,686
Consumption	1,073	1,083	1,103	1,125	1,188
Net Exports	272	264	264	265	453
Ending Stocks	44	44	44	45	45
Total Use	1,389	1,391	1,412	1,434	1,686
Pork					
Production	1,883	1,853	1,902	1,983	2,318
Total Supply	1,937	1,907	1,956	2,037	2,372
Consumption	947	960	956	953	1,044
Net Exports	936	893	946	1,029	1,274
Ending Stocks	54	54	54	54	54
Total Use	1,937	1,907	1,956	2,037	2,372
Broiler					
Production	982	1,000	1,022	1,041	1,115
Total Supply	1,010	1,022	1,044	1,063	1,137
Consumption	990	1,003	1,024	1,044	1,125
Net Exports	-2	-3	-2	-3	-10
Ending Stocks	22	22	22	22	22
Total Use	1,010	1,022	1,044	1,063	1,137
Farm Prices			(Canadian Dollars per Hundredweight)		
Beef and Veal	89.5	88.4	86.2	83.7	87.6
Pork	55.4	55.4	61.3	67.2	60.7
Broiler - Wholesale	117.1	118.0	118.4	118.9	121.7

** Long run equilibrium

Chinese - Mainland Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	145	148	152	155	167
Hog Inventories (Beg.)	519	509	503	508	548
Sheep Inventories (Beg.)	156	164	171	175	172
Beef			(Thousand Metric Tons)		
Production	7,888	8,198	8,506	8,834	10,580
Imports	10	16	24	36	244
Total Supply	7,888	8,198	8,506	8,834	10,580
Consumption	7,824	8,152	8,478	8,826	10,803
Exports	74	62	52	44	22
Ending Stocks	0	0	0	0	0
Total Use	7,888	8,198	8,506	8,834	10,580
Pork					
Production	53,909	54,813	55,932	57,259	63,588
Imports	67	96	113	129	579
Total Supply	53,909	54,813	55,932	57,259	63,588
Consumption	53,436	54,408	55,522	56,834	63,699
Exports	541	501	523	554	469
Ending Stocks	0	0	0	0	0
Total Use	53,909	54,813	55,932	57,259	63,588
Broiler					
Production	10,456	10,798	11,138	11,498	13,479
Imports	470	524	558	592	818
Total Supply	10,456	10,798	11,138	11,498	13,479
Consumption	10,604	11,012	11,392	11,792	14,031
Exports	322	310	304	298	266
Ending Stocks	0	0	0	0	0
Total Use	10,456	10,798	11,138	11,498	13,479
Producer Prices			(Yuan per Kilogram)		
Beef	17.88	18.78	19.54	20.52	29.69
Pork	6.92	7.28	7.34	7.36	7.87
Poultry	9.14	9.61	9.88	10.21	12.55
Retail Prices					
Beef	19.53	20.49	21.31	22.36	32.19
Pork	12.22	12.63	12.68	12.71	13.29
Poultry	11.32	11.79	12.06	12.40	14.74

** Long run equilibrium

Chinese - Hong Kong Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Cattle Inventories (Beg.)	2	2	2	2	2
Hog Inventories (Beg.)	114	116	115	114	117
Live Animal Trade					
Cattle Import	618	581	554	543	486
Swine Import	1,609	1,570	1,549	1,553	1,523
Beef and Veal			(Thousand Metric Tons)		
Production	14	13	12	12	11
Imports	95	99	103	108	122
Total Supply	14	13	12	12	11
Consumption	109	112	116	120	133
Exports	0	0	0	0	0
Ending Stocks	0	0	0	0	0
Total Use	14	13	12	12	11
Pork					
Production	139	137	137	138	135
Imports	324	331	332	331	367
Total Supply	139	137	137	138	135
Consumption	463	468	468	469	502
Exports	0	0	0	0	0
Ending Stocks	0	0	0	0	0
Total Use	139	137	137	138	135
Broiler					
Production	29	29	30	30	35
Imports	238	245	249	252	270
Total Supply	33	29	30	30	35
Consumption	270	274	278	283	305
Exports	0	0	0	0	0
Ending Stocks	0	0	0	0	0
Total Use	33	29	30	30	35
Retail Price			(Hong Kong Dollars per Kilogram)		
Beef	60.31	62.39	63.39	63.61	71.65
Pork	33.36	34.47	37.64	40.54	39.84
Broiler	51.08	53.45	55.05	55.85	58.97

** Long run equilibrium

Egyptian Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	6.03	5.94	5.94	5.96	6.69
Beef and Veal			(Thousand Metric Tons)		
Production	443	437	437	439	489
Total Supply	443	437	437	439	489
Consumption	695	707	725	750	878
Net Exports	-252	-270	-288	-311	-389
Ending Stocks	0	0	0	0	0
Total Use	443	437	437	439	489
Broiler					
Production	517	534	548	565	665
Total Supply	517	534	548	565	665
Consumption	523	539	555	571	675
Net Exports	-5	-6	-6	-7	-10
Ending Stocks	0	0	0	0	0
Total Use	517	534	548	565	665
Prices			(Pounds per Kilogram)		
Beef - Retail	37.74	38.47	38.61	38.43	45.64
Poultry - Retail	6.75	6.98	7.21	7.34	8.57

** Long run equilibrium

European Union-25 Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	85	85	84	83	79
Hog Inventories (Beg.)	152	153	152	152	157
Beef and Veal			(Thousand Metric Tons)		
Production	7,902	7,867	7,807	7,756	7,530
Total Supply	7,902	7,867	7,807	7,756	7,530
Consumption	8,309	8,314	8,302	8,234	7,949
Net Exports	-407	-447	-495	-478	-419
Ending Stocks	0	0	0	0	0
Total Use	7,902	7,867	7,807	7,756	7,530
Pork					
Production	21,525	21,683	21,726	21,803	22,522
Total Supply	21,525	21,683	21,726	21,803	22,522
Consumption	20,036	20,124	20,256	20,399	21,026
Net Exports	1,489	1,558	1,470	1,403	1,496
Ending Stocks	0	0	0	0	0
Total Use	21,525	21,683	21,726	21,803	22,522
Broiler					
Production	7,463	7,555	7,628	7,704	8,077
Total Supply	7,463	7,555	7,628	7,704	8,077
Consumption	7,356	7,435	7,506	7,566	7,908
Net Exports	107	120	122	138	169
Ending Stocks	0	0	0	0	0
Total Use	7,463	7,555	7,628	7,704	8,077
Lamb and Mutton					
Production	1,029	1,041	1,049	1,058	1,111
Total Supply	1,029	1,041	1,049	1,058	1,111
Consumption	1,321	1,333	1,344	1,355	1,420
Net Exports	-292	-294	-297	-299	-312
Ending Stocks	0	0	0	0	0
Total Use	1,029	1,040	1,047	1,056	1,108
Farm Prices			(Euros per 100 Kilograms)		
Beef	299	296	296	300	319
Pork	140	140	139	138	140
Poultry	144	143	142	143	146
Sheep	410	401	396	392	367

** Long run equilibrium

Indian Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	282	282	283	284	296
Beef and Veal			(Thousand Metric Tons)		
Production	2,416	2,462	2,511	2,554	2,883
Total Supply	2,416	2,462	2,511	2,554	2,883
Consumption	1,668	1,708	1,749	1,801	2,057
Net Exports	748	754	762	753	826
Ending Stocks	0	0	0	0	0
Total Use	2,416	2,462	2,511	2,554	2,883
Broiler					
Production	2,200	2,103	2,122	2,179	2,562
Total Supply	2,200	2,103	2,122	2,179	2,562
Consumption	2,200	2,103	2,122	2,179	2,562
Net Exports	0	0	0	0	0
Ending Stocks	0	0	0	0	0
Total Use	2,200	2,103	2,122	2,179	2,562
Prices			(Rupees per Kilogram)		
Beef - Farm	48.57	49.57	50.84	50.95	54.03
Poultry - Retail	80.98	84.73	86.98	88.89	92.22

** Long run equilibrium

Indonesian Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	11.9	12.7	13.4	14.0	16.6
Hog Inventories (Beg.)	6.7	6.8	6.9	7.0	7.7
Sheep Inventories (Beg.)	8.8	9.2	9.6	10.3	15.2
			(Thousand Head)		
Live Cattle Import	551	586	629	650	770
Beef and Veal			(Thousand Metric Tons)		
Production	479	507	531	553	643
Total Supply	479	507	531	553	643
Consumption	506	525	546	562	648
Net Exports	-27	-18	-15	-10	-5
Stock Change	0	0	0	0	0
Total Use	479	507	531	553	643
Pork					
Production	591	599	609	617	677
Total Supply	591	599	609	617	677
Consumption	591	599	610	618	678
Net Exports	0	0	0	0	0
Stock Change	0	0	0	0	0
Total Use	591	599	609	617	677
Broiler					
Production	688	708	739	763	886
Total Supply	688	708	739	763	886
Consumption	700	727	754	774	930
Net Exports	-12	-19	-15	-11	-44
Ending Stocks	0	0	0	0	0
Total Use	688	708	739	763	886
Retail Price			(Rupiah per Kilogram)		
Beef	48,808	49,143	49,137	48,615	54,026
Pork	15,843	16,301	16,690	16,261	17,115
Broiler	14,191	14,452	14,842	15,013	16,148

** Long run equilibrium

Reduced CRP Acreage

Japanese Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	4.41	4.39	4.35	4.29	3.99
Wagyu Cows (Beg.)	1.10	1.07	1.05	1.04	1.01
Dairy Cows (Beg.)	0.88	0.86	0.85	0.83	0.76
Hog Inventories (Beg.)	9.60	9.89	9.77	9.44	9.39
Beef and Veal			(Thousand Metric Tons)		
Production	493	492	490	486	459
Wagyu	218	223	224	223	217
Dairy	274	269	266	263	242
Imports	770	831	870	921	1,133
Total Supply	584	583	583	579	554
Consumption	1,263	1,323	1,360	1,407	1,592
Wagyu	218	223	224	223	217
Dairy	274	269	266	263	242
Imported Beef	770	830	870	920	1,133
Ending Stocks	91	92	93	94	94
Wagyu	9	9	10	10	10
Dairy	20	20	21	21	21
Imported Beef	61	62	63	63	64
Total Use	584	583	583	579	554
Pork					
Production	1,197	1,178	1,173	1,176	1,177
Imports	1,306	1,302	1,277	1,248	1,244
Total Supply	1,457	1,447	1,446	1,443	1,446
Consumption	2,493	2,477	2,455	2,428	2,422
Ending Stocks	270	273	267	263	269
Total Use	1,457	1,447	1,446	1,443	1,446
Broiler					
Production	1,152	1,109	1,100	1,093	1,052
Imports	749	802	819	836	902
Total Supply	1,297	1,253	1,246	1,239	1,200
Consumption	1,900	1,908	1,917	1,927	1,951
Exports	2	2	2	2	2
Ending Stocks	144	145	146	147	148
Total Use	1,297	1,253	1,246	1,239	1,200
Prices			(Yen per Kilogram)		
Wagyu Beef - Farm	1,851	1,730	1,711	1,724	1,794
Dairy Beef - Farm	1,080	1,051	1,050	1,060	1,158
Pork - Wholesale	489	471	478	488	454
Broiler - Wholesale	221	211	210	209	221
Retail Prices			(Yen per 100 Grams)		
Wagyu Beef	562	516	498	495	510
Dairy Beef	435	437	437	440	477
Imported Beef	199	182	172	164	168
Pork	167	162	164	167	156
Broiler	126	122	120	119	124

** Long run equilibrium

Reduced CRP Acreage

Mexican Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	26.6	26.3	26.2	26.2	27.0
Hog Inventories (Beg.)	10.3	10.6	10.6	10.5	12.3
Live Cattle Trade			(Thousand Head)		
Export	1,434	1,474	1,463	1,450	1,618
Import	129	244	242	240	222
Live Hog Import	180	172	173	172	168
Beef and Veal			(Thousand Metric Tons)		
Production	2,213	2,198	2,195	2,206	2,357
Total Supply	2,213	2,198	2,195	2,206	2,357
Consumption	2,538	2,578	2,639	2,706	2,956
Net Exports	-326	-381	-444	-499	-599
Ending Stocks	0	0	0	0	0
Total Use	2,213	2,198	2,195	2,206	2,357
Pork					
Production	1,202	1,225	1,261	1,314	1,516
Total Supply	1,202	1,225	1,261	1,314	1,516
Consumption	1,640	1,680	1,700	1,723	2,021
Net Exports	-438	-455	-439	-409	-505
Ending Stocks	0	0	0	0	0
Total Use	1,202	1,225	1,261	1,314	1,516
Broiler					
Production	2,653	2,728	2,800	2,871	3,298
Total Supply	2,653	2,728	2,800	2,871	3,298
Consumption	3,053	3,126	3,213	3,307	3,808
Net Exports	-401	-398	-413	-437	-510
Ending Stocks	0	0	0	0	0
Total Use	2,653	2,728	2,800	2,871	3,298
Prices			(New Pesos per Kilogram)		
Beef and Veal - Wholesale	32.23	33.35	33.34	33.31	40.29
Pork - Wholesale	22.41	23.45	25.92	28.56	30.81
Poultry - Retail	23.74	24.60	25.18	25.64	28.82

** Long run equilibrium

New Zealand Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	9.62	9.70	9.79	9.90	10.50
Hog Inventories (Beg.)	0.40	0.41	0.42	0.43	0.46
Beef and Veal			(Thousand Metric Tons)		
Production	709	720	743	751	812
Total Supply	709	720	743	751	812
Consumption	122	123	122	123	131
Net Exports	586	597	621	628	681
Ending Stocks	0	0	0	0	0
Total Use	709	720	743	751	812
Pork					
Production	52	53	54	55	59
Total Supply	52	53	54	55	59
Consumption	72	73	76	79	87
Net Exports	-21	-20	-23	-24	-28
Stock Change	0	0	0	0	0
Total Use	52	53	54	55	59
Poultry					
Production	175	180	186	196	206
Total Supply	175	180	186	196	206
Consumption	147	150	152	154	170
Net Exports	28	30	34	42	36
Total Use	175	180	186	196	206
Farm Prices			(New Zealand Dollars per 100 Kilograms)		
Beef and Veal	390	391	382	370	388
Pork	420	433	414	398	413
Poultry	229	233	234	233	236

** Long run equilibrium

Other CIS Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	21.7	21.7	21.4	21.5	23.4
Hog Inventories (Beg.)	5.6	5.8	5.9	6.0	6.5
Beef and Veal			(Thousand Metric Tons)		
Production	1,423	1,444	1,471	1,502	1,691
Total Supply	1,423	1,444	1,471	1,502	1,691
Consumption	1,415	1,447	1,479	1,510	1,678
Net Exports	7	-3	-7	-8	13
Total Use	1,423	1,444	1,471	1,502	1,691
Pork					
Production	678	695	714	734	822
Total Supply	678	695	714	734	822
Consumption	770	786	803	822	920
Net Exports	-93	-91	-89	-88	-98
Total Use	678	695	714	734	822
Broiler					
Production	273	283	294	303	351
Total Supply	273	283	294	303	351
Consumption	310	322	333	344	410
Net Exports	-37	-38	-39	-42	-59
Total Use	273	283	294	303	351

Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova Republic, Tajikistan, Turkmenistan, Uzbekistan.
** Long run equilibrium

Other Eastern European Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	1.82	1.84	1.87	1.94	2.54
Hog Inventories (Beg.)	1.32	1.33	1.37	1.42	1.85
Beef and Veal			(Thousand Metric Tons)		
Production	87	88	89	92	121
Total Supply	87	88	89	92	121
Consumption	119	122	125	127	135
Net Exports	-32	-35	-36	-34	-14
Stock Change	0	0	0	0	0
Total Use	87	88	89	92	121
Pork					
Production	75	76	78	81	105
Total Supply	75	76	78	81	105
Consumption	141	145	149	153	174
Net Exports	-66	-69	-70	-72	-68
Stock Change	0	0	0	0	0
Total Use	75	76	78	81	105
Broiler					
Production	49	49	50	53	73
Total Supply	49	49	50	53	73
Consumption	106	109	112	113	126
Net Exports	-57	-60	-61	-60	-53
Stock Change	0	0	0	0	0
Total Use	49	49	50	53	73

Countries included: Albania, Bosnia and Herzegovina, Croatia, Macedonia, Yugoslavia.
** Long run equilibrium

Reduced CRP Acreage

Philippine Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	5.5	5.6	5.6	5.6	6.0
Hog Inventories (Beg.)	13.7	14.3	14.5	14.7	16.5
Live Cattle Trade			(Thousand Head)		
Import	28	29	30	32	42
Beef and Veal			(Thousand Metric Tons)		
Production	219	221	221	220	228
Total Supply	219	221	221	220	228
Consumption	379	391	404	415	481
Net Exports	-160	-171	-184	-195	-253
Ending Stocks	0	0	0	0	0
Total Use	219	221	221	220	228
Pork					
Production	1,237	1,274	1,297	1,305	1,430
Total Supply	1,237	1,285	1,308	1,316	1,441
Consumption	1,276	1,312	1,350	1,359	1,661
Net Exports	-51	-38	-52	-54	-231
Ending Stocks	11	11	11	11	11
Total Use	1,237	1,285	1,308	1,316	1,441
Broiler					
Production	647	667	691	709	801
Total Supply	647	667	691	709	801
Consumption	686	705	724	745	914
Net Exports	-39	-39	-32	-36	-112
Ending Stocks	0	0	0	0	0
Total Use	647	667	691	709	801
Farm Prices			(Pesos per Kilogram)		
Beef and Veal	68.61	71.02	72.63	72.56	79.52
Pork	81.75	87.30	92.02	90.11	101.94
Poultry	65.45	69.11	73.06	74.66	81.14

** Long run equilibrium

Romanian Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	2.94	2.76	2.56	2.35	1.83
Hog Inventories (Beg.)	4.84	4.89	5.00	5.19	6.19
Beef and Veal			(Thousand Metric Tons)		
Production	234	233	228	208	157
Total Supply	234	233	228	208	157
Consumption	240	233	226	229	243
Net Exports	-6	0	2	-20	-86
Ending Stocks	0	0	0	0	0
Total Use	234	233	228	208	157
Pork					
Production	492	479	465	468	562
Total Supply	492	479	465	468	562
Consumption	775	812	853	866	931
Net Exports	-283	-332	-388	-398	-369
Ending Stocks	0	0	0	0	0
Total Use	492	479	465	468	562
Broiler					
Production	215	218	225	234	285
Total Supply	215	218	225	234	285
Consumption	382	402	415	424	479
Net Exports	-167	-183	-190	-190	-194
Ending Stocks	0	0	0	0	0
Total Use	215	218	225	234	285
Farm Prices			(Lei per Kilogram)		
Beef and Veal	7.32	8.81	10.47	10.63	11.29
Pork	6.17	5.57	4.92	4.89	4.95
Poultry	5.12	5.05	5.04	5.07	5.19

** Long run equilibrium

Russian Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	18.7	18.4	18.4	18.4	18.5
Hog Inventories (Beg.)	17.6	18.9	19.7	20.4	24.5
Beef and Veal			(Thousand Metric Tons)		
Production	1,332	1,284	1,291	1,302	1,402
Total Supply	1,332	1,284	1,291	1,302	1,402
Consumption	2,298	2,303	2,314	2,304	2,287
Net Exports	-965	-1,018	-1,023	-1,003	-885
Ending Stocks	0	0	0	0	0
Total Use	1,332	1,284	1,291	1,302	1,402
Pork					
Production	1,891	1,968	2,028	2,046	2,276
Total Supply	1,891	1,968	2,028	2,046	2,276
Consumption	2,611	2,644	2,675	2,731	2,936
Net Exports	-720	-676	-646	-685	-660
Ending Stocks	0	0	0	0	0
Total Use	1,891	1,968	2,028	2,046	2,276
Broiler					
Production	1,161	1,208	1,249	1,277	1,502
Total Supply	1,209	1,256	1,297	1,325	1,550
Consumption	2,380	2,426	2,459	2,479	2,653
Net Exports	-1,219	-1,217	-1,210	-1,202	-1,151
Ending Stocks	48	48	48	48	48
Total Use	1,209	1,256	1,297	1,325	1,550
Farm Prices			(Rubles per Ton)		
Beef and Veal	42,124	42,848	43,165	43,084	48,193
Pork	63,409	66,755	69,807	68,272	74,950
Poultry	29,183	30,301	31,615	32,364	36,544

** Long run equilibrium

Reduced CRP Acreage

Saudi Arabian Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
Broiler			(Thousand Metric Tons)		
Production	554	566	582	597	677
Total Supply	554	566	582	597	677
Consumption	988	1,026	1,054	1,077	1,268
Net Exports	-433	-460	-472	-481	-591
Ending Stock	0	0	0	0	0
Total Use	554	566	582	597	677
Wholesale Price			(Riyals per Kilogram)		
Poultry	5.85	5.97	6.07	6.09	6.19

** Long run equilibrium

South African Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	14.2	14.6	14.9	15.0	15.1
Beef and Veal			(Thousand Metric Tons)		
Production	649	648	657	667	765
Total Supply	649	648	657	667	765
Consumption	697	714	729	746	841
Net Exports	-48	-66	-73	-79	-76
Ending Stocks	0	0	0	0	0
Total Use	649	648	657	667	765
Broiler					
Production	822	834	857	883	1,030
Total Supply	822	834	857	883	1,030
Consumption	1,070	1,092	1,119	1,142	1,307
Net Exports	-248	-259	-262	-259	-278
Ending Stocks	0	0	0	0	0
Total Use	822	834	857	883	1,030
Prices			(Rand per Kilogram)		
Beef - Farm	54.94	57.94	61.61	63.84	82.51
Poultry - Retail	17.90	19.61	21.03	22.33	28.30

** Long run equilibrium

South Korean Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	2.46	2.61	2.70	2.82	2.82
Hog Inventories (Beg.)	8.30	8.19	8.60	9.19	10.64
Beef			(Thousand Metric Tons)		
Production	245	278	281	290	290
Imports	208	253	267	284	404
Total Supply	250	283	286	295	295
Consumption	453	530	549	574	693
Exports	0	0	0	0	0
Ending Stocks	5	5	5	5	5
Total Use	250	283	286	295	295
Pork					
Production	1,078	1,088	1,137	1,173	1,265
Imports	273	295	291	287	353
Total Supply	1,283	1,292	1,336	1,373	1,480
Consumption	1,341	1,378	1,415	1,447	1,606
Exports	11	11	11	11	11
Ending Stocks	204	199	200	203	216
Total Use	1,283	1,292	1,336	1,373	1,480
Broiler					
Production	572	595	608	616	675
Imports	72	76	76	78	87
Total Supply	572	595	608	616	675
Consumption	641	668	681	692	759
Exports	3	3	3	3	3
Ending Stocks	0	0	0	0	0
Total Use	572	595	608	616	675
Farm Prices			(1000 Won per 500 Kilograms, Liveweight)		
Beef	4,361	5,629	5,147	4,693	3,944
			(Won per Kilogram, Liveweight)		
Pork	2,699	3,082	3,005	2,912	2,714
Poultry	1,429	1,535	1,566	1,577	1,654
Retail Prices			(Won per Kilogram)		
Beef	30,894	38,339	37,961	35,025	26,854
Pork	5,800	6,589	6,585	6,379	5,710
Poultry	3,834	4,129	4,255	4,293	4,437

** Long run equilibrium

Reduced CRP Acreage

Taiwanese Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	0.15	0.15	0.15	0.15	0.15
Hog Inventories (Beg.)	7.10	7.03	6.80	6.56	6.63
Beef and Veal			(Thousand Metric Tons)		
Production	5	5	5	5	5
Imports	103	107	111	116	133
Total Supply	5	5	5	5	5
Consumption	107	111	116	121	138
Ending Stocks	0	0	0	0	0
Total Use	5	5	5	5	5
Pork					
Production	901	899	910	931	1022
Imports	65	80	78	72	136
Total Supply	901	899	910	931	1022
Consumption	965	979	988	1002	1158
Exports	0	0	0	0	0
Ending Stocks	0	0	0	0	0
Total Use	900	899	910	931	1022
Broiler					
Production	586	591	601	611	652
Imports	99	109	117	126	176
Total Supply	586	591	601	611	652
Consumption	684	699	717	736	826
Exports	1	1	1	1	1
Ending Stocks	0	0	0	0	0
Total Use	586	591	601	611	652
Retail Prices			(New Taiwan Dollars per Kilogram)		
Beef and Veal	248	252	252	252	277
Pork	170	177	185	190	183
Poultry	129	132	134	135	141

** Long run equilibrium

Thai Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	4.94	4.99	5.06	5.13	5.84
Hog Inventories (Beg.)	5.38	5.50	5.64	5.71	6.43
Beef and Veal			(Thousand Metric Tons)		
Production	115	116	118	120	136
Total Supply	115	116	118	120	136
Consumption	120	124	128	131	146
Net Exports	-5	-7	-10	-11	-10
Stock Change	0	0	0	0	0
Total Use	115	116	118	120	136
Pork					
Production	689	705	722	731	823
Total Supply	689	705	722	731	823
Consumption	694	708	724	741	829
Net Exports	-5	-4	-2	-11	-6
Stock Change	0	0	0	0	0
Total Use	689	705	722	731	823
Broiler					
Production	1,220	1,295	1,335	1,357	1,474
Total Supply	1,273	1,348	1,388	1,410	1,527
Consumption	802	822	841	856	970
Net Exports	418	473	494	502	504
Ending Stocks	53	53	53	53	53
Total Use	1,273	1,348	1,388	1,410	1,527
Wholesale Prices			(Baht per Kilogram)		
Beef and Veal	99.1	98.9	96.9	94.3	101.1
Pork	66.1	67.8	68.4	65.1	66.9
Poultry	27.0	27.4	27.6	27.5	28.7

** Long run equilibrium

Ukrainian Meat Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Million Head)		
Cattle Inventories (Beg.)	6.6	6.7	6.7	6.8	7.2
Hog Inventories (Beg.)	8.0	8.5	8.9	9.2	10.8
Beef and Veal			(Thousand Metric Tons)		
Production	470	468	467	470	503
Total Supply	485	483	482	485	518
Consumption	561	576	584	579	598
Net Exports	-91	-108	-117	-109	-95
Ending Stocks	15	15	15	15	15
Total Use	485	483	482	485	518
Pork					
Production	511	531	544	547	616
Total Supply	533	553	567	570	640
Consumption	535	546	560	583	652
Net Exports	-23	-15	-16	-36	-36
Ending Stocks	22	22	22	23	24
Total Use	533	553	567	570	640
Broiler					
Production	428	461	481	487	536
Total Supply	428	461	481	487	536
Consumption	506	521	537	555	635
Net Exports	-78	-60	-56	-69	-99
Ending Stocks	0	0	0	0	0
Total Use	428	461	481	487	536
Farm Prices			(Hryvnias per Kilogram)		
Beef and Veal	13.40	12.82	12.17	11.63	11.13
Pork	21.60	21.97	21.46	19.38	18.57
Poultry	21.53	21.68	21.22	19.83	19.14

** Long run equilibrium

Per Capita Meat Consumption of Selected Countries

	2007	2008	2009	2010	2016 **
Argentina			(Kilograms)		
Beef and Veal	63.2	63.6	64.1	64.5	64.9
Pork	4.2	4.3	4.4	4.6	5.3
Broiler	28.6	29.2	29.8	30.2	33.4
Total	96.1	97.1	98.3	99.3	103.6
Australia					
Beef and Veal	36.7	36.7	36.8	36.8	36.5
Pork	21.1	21.2	21.4	21.6	22.9
Broiler	36.1	36.4	36.6	36.9	39.4
Total	93.9	94.3	94.8	95.3	98.8
Brazil					
Beef and Veal	37.3	37.6	38.0	38.3	39.4
Pork	11.8	11.8	12.0	12.2	13.1
Broiler	36.4	36.8	37.2	37.6	40.5
Total	85.4	86.2	87.2	88.1	93.0
Bulgaria					
Beef and Veal	12.5	12.4	12.4	12.4	13.4
Pork	15.3	16.3	17.4	17.7	20.2
Broiler	13.6	13.8	13.9	14.1	16.5
Total	41.4	42.4	43.7	44.3	50.1
Canada					
Beef and Veal	32.1	32.1	32.5	32.8	33.1
Pork	28.4	28.5	28.1	27.8	29.1
Broiler	29.6	29.8	30.2	30.5	31.3
Total	90.2	90.4	90.8	91.2	93.4
China - Mainland					
Beef and Veal	5.9	6.1	6.3	6.5	7.7
Pork	40.4	40.9	41.5	42.2	45.4
Broiler	8.0	8.3	8.5	8.8	10.0
Lamb-Mutton	2.1	2.2	2.2	2.2	2.4
Total	56.5	57.5	58.5	59.7	65.5
China - Hong Kong					
Beef and Veal	15.6	15.9	16.4	16.9	18.3
Pork	66.3	66.6	66.4	66.1	69.2
Broiler	38.7	39.0	39.4	39.9	42.0
Total	120.6	121.5	122.2	122.9	129.5
Egypt					
Beef and Veal	8.7	8.7	8.7	8.9	9.5
Broiler	6.5	6.6	6.7	6.8	7.3
Total	15.2	15.3	15.4	15.7	16.8
European Union-25					
Beef and Veal	18.1	18.1	18.1	17.9	17.2
Pork	43.7	43.9	44.1	44.4	45.6
Broiler	16.1	16.2	16.3	16.5	17.2
Lamb-Mutton	2.9	2.9	2.9	2.9	3.1
Total	80.8	81.1	81.5	81.7	83.1

Note: Carcass weight basis for beef and veal and pork consumption and ready-to-cook equivalent for broiler and poultry consumption.
** Long run equilibrium

Per Capita Meat Consumption of Selected Countries (continued)

	2007	2008	2009	2010	2016 **
India			(Kilograms)		
Beef and Veal	1.5	1.5	1.5	1.5	1.6
Broiler	1.9	1.8	1.8	1.8	2.0
Total	3.4	3.3	3.3	3.4	3.6
Indonesia					
Beef and Veal	2.2	2.2	2.3	2.3	2.5
Pork	2.5	2.5	2.5	2.5	2.6
Broiler	3.0	3.1	3.1	3.2	3.6
Lamb	0.3	0.3	0.3	0.3	0.4
Total	7.9	8.1	8.2	8.4	9.1
Japan					
Beef and Veal - All	9.9	10.4	10.7	11.1	12.7
Wagyu	1.7	1.7	1.8	1.8	1.7
Dairy	2.2	2.1	2.1	2.1	1.9
Import	6.0	6.5	6.8	7.2	9.0
Pork	19.6	19.4	19.3	19.1	19.3
Broiler	14.9	15.0	15.1	15.1	15.6
Total	44.4	44.8	45.0	45.3	47.6
Mexico					
Beef and Veal	23.4	23.4	23.7	24.1	24.7
Pork	15.1	15.3	15.3	15.3	16.9
Broiler	28.1	28.4	28.9	29.4	31.8
Total	66.5	67.2	67.9	68.8	73.3
New Zealand					
Beef and Veal	29.7	29.6	29.2	29.2	29.7
Pork	17.6	17.6	18.2	18.6	19.6
Broiler	35.7	36.1	36.3	36.5	38.5
Total	83.0	83.3	83.7	84.2	87.8
Other Eastern Europe					
Beef and Veal	4.7	4.8	4.9	4.9	5.2
Pork	5.5	5.7	5.8	5.9	6.7
Poultry	4.1	4.2	4.3	4.4	4.9
Total	14.3	14.7	15.0	15.3	16.9
Other CIS					
Beef and Veal	16.5	16.7	16.8	17.0	17.8
Pork	9.0	9.1	9.1	9.3	9.8
Poultry	3.6	3.7	3.8	3.9	4.3
Total	29.0	29.4	29.8	30.2	31.9
Philippines					
Beef and Veal	4.2	4.2	4.3	4.3	4.6
Pork	14.0	14.2	14.3	14.2	15.8
Broiler	7.5	7.6	7.7	7.8	8.7
Total	25.7	26.0	26.3	26.3	29.0
Romania					
Beef and Veal	10.8	10.5	10.2	10.3	11.1
Pork	34.8	36.5	38.4	39.0	42.5
Broiler	17.2	18.1	18.7	19.1	21.8
Total	62.7	65.0	67.3	68.4	75.5

Note: Carcass weight basis for beef and veal and pork consumption and ready-to-cook equivalent for broiler and poultry consumption.
** Long run equilibrium

Per Capita Meat Consumption of Selected Countries (continued)

	2007	2008	2009	2010	2016 **
Russia			(Kilograms)		
Beef and Veal	16.3	16.4	16.5	16.5	16.9
Pork	18.5	18.8	19.1	19.6	21.7
Broiler	16.8	17.2	17.6	17.8	19.6
Total	51.6	52.4	53.2	53.9	58.2
South Africa					
Beef and Veal	15.8	16.3	16.7	17.2	20.0
Broiler	24.3	24.9	25.7	26.4	31.1
Total	40.1	41.2	148.8	43.6	51.1
South Korea					
Beef and Veal	9.2	10.8	11.1	11.6	13.8
Pork	27.3	28.0	28.6	29.2	32.0
Broiler	13.1	13.6	13.8	14.0	15.1
Total	49.6	52.3	53.5	54.7	60.9
Taiwan					
Beef and Veal	4.6	4.8	4.9	5.1	5.7
Pork	41.6	42.0	42.2	42.5	47.9
Broiler	29.5	30.0	30.6	31.3	34.2
Total	75.8	76.8	77.7	78.9	87.8
Thailand					
Beef and Veal	1.8	1.9	1.9	2.0	2.1
Pork	10.7	10.8	11.0	11.2	12.1
Broiler	12.3	12.6	12.8	12.9	14.2
Total	24.8	25.3	25.7	26.1	28.5
Ukraine					
Beef and Veal	12.1	12.5	12.8	12.7	13.7
Pork	11.5	11.9	12.3	12.8	14.9
Broiler	10.9	11.3	11.7	12.2	14.5
Total	34.6	35.7	36.8	37.8	43.1
United States					
Beef and Veal	42.7	42.6	42.9	43.2	41.5
Pork	28.9	28.8	28.3	27.9	27.7
Broiler	45.4	45.5	45.6	45.8	47.7
Total	117.0	116.9	116.8	117.0	116.9

Note: Carcass weight basis for beef and veal and pork consumption and ready-to-cook equivalent for broiler and poultry consumption.
** Long run equilibrium

Butter Trade

	2007	2008	2009	2010	2016 **
Net Exporters			(Thousand Metric Tons)		
Argentina	8	8	7	7	5
Australia	62	67	73	78	108
Canada	-6	-8	-7	-5	-3
Colombia	3	3	3	2	-3
European Union-25	134	124	116	112	129
India	7	12	15	18	6
New Zealand	379	384	388	394	419
Ukraine	19	23	26	30	40
Uruguay	11	11	12	13	16
Total Net Exports *	630	641	652	667	750
Net Importers					
Algeria	14	15	15	16	21
Brazil	-1	-3	-4	-5	-12
Bulgaria	0	0	0	0	0
China	25	27	28	30	35
Egypt	25	26	27	28	32
Indonesia	11	12	12	12	14
Japan	5	6	8	10	17
Malaysia	10	11	11	12	14
Mexico	55	57	58	60	70
Peru	0	0	0	1	1
Philippines	10	10	11	11	13
Romania	0	0	0	0	0
Russia	111	113	115	115	123
Saudi Arabia	26	27	28	31	40
South Korea	4	3	4	4	5
Switzerland	2	2	2	2	1
Thailand	15	16	16	17	20
United States	10	11	13	14	22
Venezuela	2	2	2	2	3
Vietnam	7	7	8	8	11
Rest of World	282	280	277	280	287
Total Net Imports	630	641	652	667	750
Price			(U.S. Dollars per Metric Ton)		
FOB Price N. Europe	2,109	2,146	2,178	2,170	2,297

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

Cheese Trade

	2007	2008	2009	2010	2016 **
Net Exporters			(Thousand Metric Tons)		
Argentina	57	55	57	58	91
Australia	145	151	161	166	211
Bulgaria	3	2	1	0	-1
Colombia	3	4	5	5	2
European Union-25	413	409	405	410	406
New Zealand	262	265	274	284	324
Switzerland	24	23	22	22	25
Ukraine	49	61	67	72	112
Uruguay	20	23	24	25	32
Total Net Exports *	982	1,001	1,022	1,055	1,234
Net Importers					
Algeria	26	27	28	30	38
Brazil	-5	-6	-7	-8	-20
Canada	16	16	17	17	18
China	47	45	47	50	59
Egypt	5	5	6	6	10
Indonesia	9	9	9	10	11
Japan	203	209	215	220	239
Malaysia	7	7	8	8	10
Mexico	88	90	91	94	100
Peru	2	2	2	2	6
Philippines	21	21	22	22	28
Romania	0	0	0	0	0
Russia	238	248	254	261	297
Saudi Arabia	55	58	60	64	84
South Korea	43	42	43	45	57
Thailand	3	3	3	3	4
United States	108	110	112	114	125
Venezuela	7	10	12	13	10
Vietnam	1	1	1	1	2
Rest of World	102	96	91	92	122
Total Net Imports	982	1,001	1,022	1,055	1,234
Price			(U.S. Dollars per Metric Ton)		
FOB Price N. Europe	2,987	3,083	3,137	3,128	3,228

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

Nonfat Dry Milk Trade

	2007	2008	2009	2010	2016 **
Net Exporters			(Thousand Metric Tons)		
Argentina	19	20	20	22	30
Australia	180	190	197	206	241
Bulgaria	-3	-3	-3	-3	-4
Canada	5	4	2	4	3
Colombia	1	1	1	1	-1
European Union-25	105	93	97	106	133
India	28	61	59	52	82
New Zealand	245	247	250	253	270
Switzerland	11	11	11	11	11
Ukraine	70	73	74	76	78
United States	302	305	319	321	396
Uruguay	18	19	20	21	26
Total Net Exports *	989	1,029	1,058	1,082	1,282
Net Importers					
Algeria	57	61	66	71	98
Brazil	5	6	5	6	1
China	68	71	72	74	89
Egypt	20	20	21	22	25
Indonesia	94	98	102	105	127
Japan	39	44	49	52	66
Malaysia	58	61	64	68	86
Mexico	180	183	185	187	201
Peru	6	7	7	7	11
Philippines	142	147	151	155	178
Romania	-1	-1	-1	-1	-1
Russia	48	51	52	51	49
Saudi Arabia	23	25	26	27	37
South Korea	5	4	4	4	2
Thailand	92	95	98	99	111
Venezuela	6	7	7	7	7
Vietnam	31	33	34	36	50
Rest of World	110	108	105	102	128
Total Net Imports	989	1,029	1,058	1,082	1,282
Price			(U.S. Dollars per Metric Ton)		
FOB Price N. Europe	2,608	2,574	2,626	2,643	2,608

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

Whole Milk Powder Trade

	2007	2008	2009	2010	2016 **
Net Exporters			(Thousand Metric Tons)		
Argentina	206	214	221	227	286
Australia	127	139	149	158	211
Canada	-7	-7	-7	-7	-7
Colombia	31	33	35	34	22
European Union-25	420	409	394	392	355
New Zealand	671	699	713	724	789
Ukraine	22	23	25	26	36
Uruguay	22	23	24	25	30
Total Net Exports *	1,503	1,545	1,565	1,590	1,749
Net Importers					
Algeria	177	180	182	185	200
Brazil	4	9	5	4	-14
Bulgaria	0	0	0	0	0
China	62	73	78	80	63
Egypt	6	6	7	7	9
Indonesia	31	33	36	38	56
Malaysia	94	98	102	106	133
Mexico	36	43	40	39	25
Peru	7	8	9	9	15
Philippines	18	19	20	21	32
Romania	0	0	0	0	0
Russia	24	27	26	26	29
Saudi Arabia	97	100	103	107	133
South Korea	1	1	1	1	1
Thailand	40	41	42	44	52
Venezuela	95	96	97	98	108
Vietnam	48	51	55	59	90
Rest of World	752	750	751	753	793
Total Net Imports	1,503	1,545	1,565	1,590	1,749
Price			(U.S. Dollars per Metric Ton)		
FOB Price N. Europe	2,500	2,557	2,616	2,610	2,628

* Total net exports are the sum of all positive net exports and negative net imports.
** Long run equilibrium

U.S. Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	9,049	9,017	8,977	8,938	8,810
			(Kilograms)		
Milk Production per Cow	9,168	9,318	9,476	9,638	10,512
			(Thousand Metric Tons)		
Cow Milk Production	82,962	84,016	85,068	86,141	92,608
Fluid Milk Consumption	27,385	27,470	27,667	27,910	28,618
Other Disappearance	55,577	56,546	57,401	58,230	63,990
Butter					
Production	660	662	666	666	643
Total Supply	699	697	700	701	677
Consumption	675	674	678	680	666
Net Exports	-10	-11	-13	-14	-22
Ending Stocks	35	34	35	35	33
Shipments	1	1	1	1	1
Total Use	699	697	700	701	677
Cheese					
Production	4,332	4,438	4,526	4,621	5,146
Total Supply	4,699	4,803	4,899	5,001	5,564
Consumption	4,444	4,539	4,632	4,728	5,266
Net Exports	-108	-110	-112	-114	-125
Ending Stocks	364	374	380	386	423
Shipments	34	34	34	34	34
Total Use	4,699	4,803	4,899	5,001	5,564
Nonfat Dry Milk					
Production	718	733	757	770	925
Total Supply	742	758	781	794	950
Consumption	416	429	438	449	529
Net Exports	302	305	319	321	396
Shipments	0	0	0	0	0
Feed, Waste	0	0	0	0	0
Ending Stocks	25	25	25	24	26
Total Use	742	758	781	794	950
Prices			(U.S. Dollars per Metric Ton)		
All Milk	314	316	317	319	322
Butter Wholesale	2,665	2,753	2,712	2,730	3,061
Cheese Wholesale	2,976	3,010	3,030	3,061	3,102
Nonfat Dry Milk Wholesale	2,605	2,555	2,587	2,586	2,448

** Long run equilibrium

Reduced CRP Acreage

Algeria Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	1,002	1,002	998	990	996
			(Kilograms)		
Milk Production per Cow	1,326	1,341	1,356	1,371	1,461
			(Thousand Metric Tons)		
Cow Milk Production	1,329	1,344	1,353	1,357	1,456
Fluid Milk Consumption	1,411	1,445	1,480	1,515	1,733
Manufacturing Use	146	150	152	154	168
Butter					
Production	1	2	2	2	2
Total Supply	2	3	3	3	3
Consumption	15	16	17	18	22
Net Exports	-14	-15	-15	-16	-21
Ending Stocks	1	1	1	1	1
Total Use	2	3	3	3	3
Cheese					
Production	13	13	13	13	14
Total Supply	14	14	14	14	15
Consumption	38	39	41	43	52
Net Exports	-26	-27	-28	-30	-38
Ending Stocks	1	1	1	1	1
Total Use	14	14	14	14	15
Nonfat Dry Milk					
Production	0	0	0	0	0
Total Supply	8	8	8	8	8
Consumption	57	61	66	71	98
Net Exports	-57	-61	-66	-71	-98
Ending Stocks	8	8	8	8	8
Total Use	8	8	8	8	8
Whole Milk Powder					
Production	0	0	0	0	0
Total Supply	18	18	18	18	18
Consumption	177	180	182	185	200
Net Exports	-177	-180	-182	-185	-200
Ending Stocks	18	18	18	18	18
Total Use	18	18	18	18	18

** Long run equilibrium

Argentine Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	2,179	2,210	2,246	2,284	2,575
			(Kilograms)		
Milk Production per Cow	4,941	5,056	5,121	5,186	5,576
			(Thousand Metric Tons)		
Cow Milk Production	10,764	11,172	11,501	11,846	14,355
Fluid Milk Consumption	1,966	2,036	2,121	2,209	2,762
Manufacturing Use	8,786	9,125	9,367	9,626	11,581
Butter					
Production	55	57	59	61	73
Total Supply	57	59	61	63	75
Consumption	47	49	52	54	67
Net Exports	8	8	7	7	5
Ending Stocks	2	2	2	2	2
Total Use	57	59	61	63	75
Cheese					
Production	488	511	529	548	678
Total Supply	518	533	551	570	700
Consumption	440	456	472	489	587
Net Exports	57	55	57	58	91
Ending Stocks	22	22	22	22	22
Total Use	518	533	551	570	700
Nonfat Dry Milk					
Production	33	35	37	39	52
Total Supply	39	41	43	45	58
Consumption	14	15	16	17	22
Net Exports	19	20	20	22	30
Ending Stocks	6	6	6	6	6
Total Use	39	41	43	45	58
Whole Milk Powder					
Production	310	327	338	349	433
Total Supply	336	348	359	370	454
Consumption	109	113	118	122	148
Net Exports	206	214	221	227	286
Ending Stocks	21	21	21	21	21
Total Use	336	348	359	370	454

** Long run equilibrium

Australian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	2,041	2,067	2,100	2,133	2,312
			(Kilograms)		
Milk Production per Cow	4,979	5,023	5,077	5,128	5,460
			(Thousand Metric Tons)		
Cow Milk Production	10,160	10,380	10,661	10,939	12,627
Fluid Milk Consumption	2,025	2,039	2,060	2,074	2,157
Manufacturing Use	8,051	8,259	8,519	8,782	10,387
Butter					
Production	121	130	136	142	172
Total Supply	131	137	144	150	180
Consumption	62	62	63	63	64
Net Exports	62	67	73	78	108
Ending Stocks	7	8	8	9	7
Total Use	131	137	144	150	180
Cheese					
Production	335	349	363	376	458
Total Supply	349	361	375	388	471
Consumption	192	197	203	209	248
Net Exports	145	151	161	166	211
Ending Stocks	11	12	11	12	13
Total Use	349	361	375	388	471
Nonfat Dry Milk					
Production	216	222	230	240	275
Total Supply	253	260	265	273	298
Consumption	35	36	35	35	36
Net Exports	180	190	197	206	241
Ending Stocks	38	34	33	32	20
Total Use	253	260	265	273	298
Whole Milk Powder					
Production	155	168	178	188	245
Total Supply	190	202	213	222	279
Consumption	29	29	30	30	34
Net Exports	127	139	149	158	211
Ending Stocks	35	35	35	35	35
Total Use	190	202	213	222	279
Milk Farm Prices			(Australian Cents per Hectoliter)		
Fluid Milk Average	33	34	34	34	34
Retail Milk	181	183	173	173	175
Export Prices			(Australian Dollars per Metric Ton)		
Butter	2,533	2,560	2,593	2,574	2,748
Cheese	3,718	3,788	3,830	3,810	3,908
NFD	2,909	2,838	2,884	2,897	2,844
WMP	2,949	2,980	3,029	3,015	3,023

** Long run equilibrium

Reduced CRP Acreage

Brazilian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	15,010	14,919	14,863	14,801	14,556
			(Kilograms)		
Milk Production per Cow	1,684	1,758	1,830	1,903	2,341
			(Thousand Metric Tons)		
Cow Milk Production	25,284	26,229	27,203	28,159	34,083
Fluid Milk Consumption	13,494	13,785	14,157	14,567	16,607
Manufacturing Use	11,639	12,295	12,897	13,444	17,330
Butter					
Production	80	82	83	85	97
Total Supply	80	82	83	85	97
Consumption	78	79	80	81	85
Net Exports	1	3	4	5	12
Ending Stocks	0	0	0	0	0
Total Use	80	82	83	85	97
Cheese					
Production	507	515	526	535	595
Total Supply	507	515	526	535	595
Consumption	501	509	519	526	575
Net Exports	5	6	7	8	20
Ending Stocks	0	0	0	0	0
Total Use	507	515	526	535	595
Nonfat Dry Milk					
Production	124	130	135	139	175
Total Supply	124	130	135	139	175
Consumption	128	135	140	145	175
Net Exports	-5	-6	-5	-6	-1
Ending Stocks	0	0	0	0	0
Total Use	124	130	135	139	175
Whole Milk Powder					
Production	484	499	515	529	616
Total Supply	484	499	515	529	616
Consumption	488	508	520	533	602
Net Exports	-4	-9	-5	-4	14
Ending Stocks	0	0	0	0	0
Total Use	484	499	515	529	616

** Long run equilibrium

Bulgarian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	358	337	309	291	224
			(Kilograms)		
Milk Production per Cow	3,530	3,632	3,734	3,833	4,432
			(Thousand Metric Tons)		
Cow Milk Production	1,264	1,225	1,154	1,114	994
Fluid Milk Consumption	933	889	863	846	734
Manufacturing Use	383	390	349	331	338
Butter					
Production	2	2	2	1	1
Total Supply	2	2	2	1	1
Consumption	5	5	5	5	7
Net Exports	0	0	0	0	0
Ending Stocks	0	0	0	0	0
Total Use	5	5	5	5	7
Cheese					
Production	51	48	42	39	39
Total Supply	51	48	42	39	39
Consumption	41	41	42	44	48
Net Exports	3	2	1	0	-1
Ending Stocks	0	0	0	0	0
Total Use	43	43	43	44	47
Nonfat Dry Milk					
Production	1	1	0	0	0
Total Supply	1	1	0	0	0
Consumption	4	4	5	5	7
Net Exports	-3	-3	-3	-3	-4
Ending Stocks	0	0	0	0	0
Total Use	2	2	2	2	2

** Long run equilibrium

Canadian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	1,030	987	959	939	886
			(Kilograms)		
Milk Production per Cow	7,522	7,636	7,749	7,863	8,545
			(Thousand Metric Tons)		
Cow Milk Production	7,746	7,536	7,435	7,380	7,571
Fluid Milk Consumption	2,777	2,782	2,787	2,792	2,819
Manufacturing Use	4,517	4,321	4,227	4,177	4,364
Butter					
Production	82	79	81	83	86
Total Supply	99	96	99	101	104
Consumption	88	87	88	88	90
Net Exports	-6	-8	-7	-5	-3
Ending Stocks	18	17	18	18	18
Total Use	99	96	99	101	104
Cheese					
Production	351	355	360	365	385
Total Supply	415	419	424	429	451
Consumption	367	371	376	381	409
Net Exports	-16	-16	-17	-17	-18
Ending Stocks	64	64	65	65	67
Total Use	415	420	424	429	458
Nonfat Dry Milk					
Production	74	68	71	73	76
Total Supply	105	101	100	103	110
Consumption	67	67	68	68	73
Net Exports	5	4	2	4	3
Ending Stocks	33	29	30	31	35
Total Use	105	101	100	103	110
Prices			(Canadian Dollars per Hectoliter)		
Industrial Milk, Target	69.48	69.89	70.31	70.74	73.43
Fluid Milk	73.40	73.78	74.17	74.55	77.02
			(Canadian Dollars per Kilogram)		
Butter Support	6.92	6.97	7.01	7.06	7.37
NFD Support	5.86	5.89	5.92	5.95	6.13

** Long run equilibrium

Reduced CRP Acreage

Chinese Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	16,250	17,069	17,671	18,119	19,129
			(Kilograms)		
Milk Production per Cow	2,378	2,445	2,519	2,590	3,035
			(Thousand Metric Tons)		
Cow Milk Production	38,651	41,737	44,518	46,937	58,051
Fluid Milk Consumption	8,969	9,716	10,522	11,322	16,671
Manufacturing Use	29,114	31,347	33,235	34,785	40,316
Butter					
Production	96	99	103	107	130
Total Supply	96	99	103	107	130
Consumption	121	126	132	137	165
Net Exports	-25	-27	-28	-30	-35
Ending Stocks	0	0	0	0	0
Total Use	96	99	103	107	130
Cheese					
Production	242	252	259	266	310
Total Supply	242	252	259	266	310
Consumption	288	297	306	316	369
Net Exports	-47	-45	-47	-50	-59
Ending Stocks	0	0	0	0	0
Total Use	242	252	259	266	310
Nonfat Dry Milk					
Production	60	67	74	81	121
Total Supply	60	67	74	81	121
Consumption	128	138	146	154	210
Net Exports	-68	-71	-72	-74	-89
Ending Stocks	0	0	0	0	0
Total Use	60	67	74	81	121
Whole Milk Powder					
Production	1,105	1,162	1,215	1,252	1,466
Total Supply	1,105	1,162	1,215	1,252	1,466
Consumption	1,167	1,234	1,293	1,332	1,528
Net Exports	-62	-73	-78	-80	-63
Ending Stocks	0	0	0	0	0
Total Use	1,105	1,162	1,215	1,252	1,466

** Long run equilibrium

Colombian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	6,866	6,924	6,984	7,030	7,224
			(Kilograms)		
Milk Production per Cow	1,010	1,020	1,030	1,039	1,092
			(Thousand Metric Tons)		
Cow Milk Production	6,933	7,061	7,196	7,304	7,887
Fluid Milk Consumption	4,370	4,448	4,522	4,604	5,119
Manufacturing Use	1,728	1,781	1,833	1,848	1,862
Butter					
Production	24	25	25	25	23
Total Supply	24	25	25	25	23
Consumption	21	22	22	23	25
Net Exports	3	3	3	2	-3
Ending Stocks	0	0	0	0	0
Total Use	24	25	25	25	23
Cheese					
Production	61	63	65	67	73
Total Supply	66	68	70	72	78
Consumption	57	59	60	62	71
Net Exports	3	4	5	5	2
Ending Stocks	0	0	0	0	0
Total Use	61	63	65	67	73
Nonfat Dry Milk					
Production	10	10	11	10	8
Total Supply	10	10	11	10	8
Consumption	9	9	9	9	10
Net Exports	1	1	1	1	-1
Ending Stocks	0	0	0	0	0
Total Use	10	10	11	10	8
Whole Milk Powder					
Production	96	100	104	106	109
Total Supply	106	110	114	116	119
Consumption	65	67	69	71	87
Net Exports	31	33	35	34	22
Ending Stocks	8	8	8	8	8
Total Use	104	108	112	114	117

** Long run equilibrium

Egyptian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	1,611	1,589	1,571	1,567	1,566
			(Kilograms)		
Milk Production per Cow	1,346	1,370	1,399	1,423	1,587
			(Thousand Metric Tons)		
Cow Milk Production	2,168	2,177	2,198	2,230	2,487
Fluid Milk Consumption	1,188	1,227	1,263	1,307	1,542
Manufacturing Use	3,408	3,374	3,354	3,334	3,303
Butter					
Production	117	118	120	122	134
Total Supply	117	118	120	122	134
Consumption	142	144	147	150	166
Net Exports	-25	-26	-27	-28	-32
Ending Stocks	0	0	0	0	0
Total Use	117	118	120	122	134
Cheese					
Production	663	676	689	704	786
Total Supply	663	676	689	704	786
Consumption	668	681	695	711	795
Net Exports	-5	-5	-6	-6	-10
Ending Stocks	0	0	0	0	0
Total Use	663	676	689	704	786
Nonfat Dry Milk					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	20	20	21	22	25
Net Exports	-20	-20	-21	-22	-25
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Whole Milk Powder					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	6	6	7	7	9
Net Exports	-6	-6	-7	-7	-9
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0

** Long run equilibrium

European Union-25 Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	22,710	22,470	22,253	21,987	20,577
			(Kilograms)		
Milk Production per Cow	5,732	5,801	5,861	5,929	6,300
			(Thousand Metric Tons)		
Cow Milk Production	130,168	130,345	130,434	130,365	129,647
Fluid Milk Consumption	34,550	34,698	34,814	34,805	34,834
Manufacturing Use	100,033	100,076	100,062	100,016	99,348
Butter					
Production	2,052	2,045	2,028	2,022	1,999
Total Supply	2,212	2,185	2,155	2,142	2,067
Consumption	1,931	1,926	1,910	1,905	1,864
Net Exports	134	124	116	112	129
Ending Stocks	140	127	120	116	59
Total Use	2,205	2,177	2,145	2,132	2,051
Cheese					
Production	6,692	6,809	6,922	7,022	7,595
Total Supply	6,828	6,946	7,059	7,157	7,732
Consumption	6,285	6,403	6,516	6,603	7,170
Net Exports	413	409	405	410	406
Ending Stocks	136	137	135	135	137
Total Use	6,834	6,948	7,056	7,149	7,713
Nonfat Dry Milk					
Production	959	946	942	938	887
Total Supply	959	946	942	938	887
Consumption	849	847	838	823	742
Net Exports	105	93	97	106	133
Ending Stocks	0	0	0	0	0
Total Use	954	940	935	930	874
Whole Milk Powder					
Production	773	756	737	727	649
Total Supply	773	756	737	727	649
Consumption	348	343	338	331	289
Net Exports	420	409	394	392	355
Ending Stocks	0	0	0	0	0
Total Use	768	752	732	723	644
Prices			(Euros per 100 Kilograms)		
Milk Target	0.00	0.00	0.00	0.00	0.00
Milk Producer	24.23	24.01	23.90	24.12	24.67
Butter Domestic	257	256	253	253	248
Cheese Domestic	352	351	353	359	381
NFD Domestic	189	183	180	181	176
WMP Domestic	216	210	204	205	199
Butter Intervention	253	246	246	246	246
NFD Intervention	177	175	175	175	175

** Long run equilibrium

Reduced CRP Acreage

Indian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	38,540	38,947	39,348	39,747	42,103
			(Kilograms)		
Milk Production per Cow	1,050	1,070	1,075	1,080	1,109
			(Thousand Metric Tons)		
Cow Milk Production	40,465	41,663	42,287	42,914	46,711
Buffalo Milk Production	57,104	58,920	60,856	63,015	78,883
Total Milk Production	97,569	100,583	103,143	105,929	125,593
Fluid Milk Consumption	42,684	44,754	46,824	48,976	56,751
Manufacturing Use	54,885	55,829	56,319	56,953	68,842
Butter					
Production	3,424	3,576	3,709	3,864	4,877
Total Supply	3,424	3,576	3,709	3,864	4,877
Consumption	3,417	3,564	3,694	3,847	4,872
Net Exports	7	12	15	18	6
Ending Stocks	0	0	0	0	0
Total Use	3,424	3,576	3,709	3,864	4,877
Nonfat Dry Milk					
Production	334	355	365	376	504
Total Supply	339	370	375	381	509
Consumption	296	299	311	325	422
Net Exports	28	61	59	52	82
Ending Stocks	15	10	5	5	5
Total Use	339	370	375	381	509

** Long run equilibrium

Indonesian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	428	434	437	442	443
			(Kilograms)		
Milk Production per Cow	1,637	1,654	1,664	1,679	1,747
			(Thousand Metric Tons)		
Cow Milk Production	700	718	727	742	774
Fluid Milk Consumption	350	364	377	391	476
Manufacturing Use	616	626	628	635	618
Butter					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	11	12	12	12	14
Net Exports	-11	-12	-12	-12	-14
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Cheese					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	9	9	9	10	11
Net Exports	-9	-9	-9	-10	-11
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Nonfat Dry Milk					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	94	98	102	105	127
Net Exports	-94	-98	-102	-105	-127
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Whole Milk Powder					
Production	52	53	54	55	58
Total Supply	56	57	58	59	62
Consumption	83	87	90	93	114
Net Exports	-31	-33	-36	-38	-56
Ending Stocks	4	4	4	4	4
Total Use	56	57	58	59	62

** Long run equilibrium

Japanese Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	880	863	848	834	763
			(Kilograms)		
Milk Production per Cow	9,122	9,171	9,221	9,271	9,568
			(Thousand Metric Tons)		
Cow Milk Production	8,030	7,918	7,822	7,734	7,296
Fluid Milk Consumption	4,680	4,704	4,724	4,741	4,782
Manufacturing Use	3,272	3,137	3,022	2,920	2,447
Butter					
Production	83	82	81	79	73
Total Supply	112	111	110	108	102
Consumption	88	88	89	89	90
Net Exports	-5	-6	-8	-10	-17
Ending Stocks	29	29	29	29	29
Total Use	112	111	110	108	102
Cheese					
Production	34	31	28	27	25
Total Supply	49	46	43	42	40
Consumption	237	240	243	246	264
Net Exports	-203	-209	-215	-220	-239
Ending Stocks	15	15	15	15	15
Total Use	49	46	43	42	40
Nonfat Dry Milk					
Production	178	169	162	155	122
Total Supply	257	248	241	234	201
Consumption	216	213	211	208	188
Net Exports	-39	-44	-49	-52	-66
Ending Stocks	79	79	79	79	79
Total Use	257	248	241	234	201
Prices			(Yen per Kilogram)		
Milk Farm Price	77	75	74	73	70
Butter Wholesale	957	947	938	929	929
NFD Wholesale	539	534	531	528	522
Cheese Retail	2,382	2,454	2,498	2,519	2,556

** Long run equilibrium

Malaysian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	90	91	91	92	108
			(Kilograms)		
Milk Production per Cow	469	468	471	475	498
			(Thousand Metric Tons)		
Cow Milk Production	42	42	43	44	54
Fluid Milk Consumption	49	51	52	54	66
Manufacturing Use	5	4	4	3	6
Butter					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	10	11	11	12	14
Net Exports	-10	-11	-11	-12	-14
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Cheese					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	7	7	8	8	10
Net Exports	-7	-7	-8	-8	-10
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Nonfat Dry Milk					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	58	61	64	68	86
Net Exports	-58	-61	-64	-68	-86
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Whole Milk Powder					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	94	98	102	106	133
Net Exports	-94	-98	-102	-106	-133
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0

** Long run equilibrium

Mexican Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	2,200	2,200	2,201	2,202	2,207
			(Kilograms)		
Milk Production per Cow	4,566	4,589	4,626	4,720	5,188
			(Thousand Metric Tons)		
Cow Milk Production	10,044	10,098	10,184	10,395	11,453
Fluid Milk Consumption	4,329	4,496	4,601	4,724	5,437
Manufacturing Use	5,948	5,834	5,816	5,904	6,249
Butter					
Production	93	94	96	97	103
Total Supply	93	94	96	97	103
Consumption	148	151	154	157	173
Net Exports	-55	-57	-58	-60	-70
Ending Stocks	0	0	0	0	0
Total Use	93	94	96	97	103
Cheese					
Production	144	148	152	155	183
Total Supply	144	148	152	155	183
Consumption	232	237	242	248	283
Net Exports	-88	-90	-91	-94	-100
Ending Stocks	0	0	0	0	0
Total Use	144	148	152	155	183
Nonfat Dry Milk					
Production	20	22	24	26	34
Total Supply	40	42	44	46	54
Consumption	200	205	209	213	235
Net Exports	-180	-183	-185	-187	-201
Ending Stocks	20	20	20	20	20
Total Use	40	42	44	46	54
Whole Milk Powder					
Production	116	112	118	121	152
Total Supply	116	112	118	121	152
Consumption	152	155	157	160	176
Net Exports	-36	-43	-40	-39	-25
Ending Stocks	0	0	0	0	0
Total Use	116	112	118	121	152

** Long run equilibrium

New Zealand Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	4,172	4,226	4,271	4,308	4,434
			(Kilograms)		
Milk Production per Cow	3,765	3,799	3,841	3,882	4,103
			(Thousand Metric Tons)		
Cow Milk Production	15,708	16,053	16,404	16,725	18,194
Fluid Milk Consumption	359	362	364	366	379
Manufacturing Use	15,253	15,595	15,943	16,262	17,717
Butter					
Production	404	409	413	419	444
Total Supply	427	432	436	442	467
Consumption	25	25	25	25	25
Net Exports	379	384	388	394	419
Ending Stocks	23	23	23	23	23
Total Use	427	432	436	442	467
Cheese					
Production	290	294	304	315	361
Total Supply	316	320	330	341	387
Consumption	28	29	30	31	37
Net Exports	262	265	274	284	324
Ending Stocks	26	26	26	26	26
Total Use	316	320	330	341	387
Nonfat Dry Milk					
Production	251	253	255	259	277
Total Supply	286	288	290	294	312
Consumption	5	6	6	6	7
Net Exports	245	247	250	253	270
Ending Stocks	35	35	35	35	35
Total Use	286	288	290	294	312
Whole Milk Powder					
Production	678	701	715	727	792
Total Supply	718	747	762	774	845
Consumption	1	1	1	1	2
Net Exports	671	699	713	724	789
Ending Stocks	46	47	47	49	53
Total Use	718	747	762	774	845

** Long run equilibrium

Peruvian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	703	707	705	705	666
			(Kilograms)		
Milk Production per Cow	2,179	2,195	2,234	2,288	2,552
			(Thousand Metric Tons)		
Cow Milk Production	1,532	1,551	1,574	1,614	1,701
Fluid Milk Consumption	719	745	766	788	956
Manufacturing Use	808	801	803	821	741
Butter					
Production	2	2	2	2	2
Total Supply	5	5	5	5	5
Consumption	2	2	2	2	3
Net Exports	0	0	0	-1	-1
Ending Stocks	3	3	3	3	3
Total Use	5	5	5	5	5
Cheese					
Production	13	13	13	13	12
Total Supply	16	16	16	16	15
Consumption	14	15	15	15	18
Net Exports	-2	-2	-2	-2	-6
Ending Stocks	3	3	3	3	3
Total Use	16	16	16	16	15
Nonfat Dry Milk					
Production	0	0	0	0	0
Total Supply	1	1	1	1	1
Consumption	6	7	7	7	11
Net Exports	-6	-7	-7	-7	-11
Ending Stocks	1	1	1	1	1
Total Use	1	1	1	1	1
Whole Milk Powder					
Production	0	0	0	0	0
Total Supply	1	1	1	1	1
Consumption	7	8	9	9	15
Net Exports	-7	-8	-9	-9	-15
Ending Stocks	1	1	1	1	1
Total Use	1	1	1	1	1

** Long run equilibrium

Reduced CRP Acreage

Philippine Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	6	7	7	7	8
			(Kilograms)		
Milk Production per Cow	2,323	2,353	2,383	2,413	2,593
			(Thousand Metric Tons)		
Cow Milk Production	15	15	16	17	20
Fluid Milk Consumption	64	65	68	70	90
Manufacturing Use	0	0	0	0	0
Butter					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	10	10	11	11	13
Net Exports	-10	-10	-11	-11	-13
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Cheese					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	21	21	22	22	28
Net Exports	-21	-21	-22	-22	-28
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Nonfat Dry Milk					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	142	147	151	155	178
Net Exports	-142	-147	-151	-155	-178
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Whole Milk Powder					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	18	19	20	21	32
Net Exports	-18	-19	-20	-21	-32
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0

** Long run equilibrium

Romanian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	1,516	1,430	1,328	1,218	928
			(Kilograms)		
Milk Production per Cow	3,134	3,159	3,184	3,209	3,359
			(Thousand Metric Tons)		
Cow Milk Production	4,752	4,518	4,228	3,909	3,117
Fluid Milk Consumption	3,677	3,582	3,396	3,302	2,745
Manufacturing Use	1,384	1,413	1,484	1,352	1,371
Butter					
Production	9	8	7	7	6
Total Supply	9	8	7	7	6
Consumption	12	13	13	13	16
Net Exports	0	0	0	0	0
Ending Stocks	0	0	0	0	0
Total Use	12	13	13	13	16
Cheese					
Production	60	61	63	63	66
Total Supply	65	66	68	68	71
Consumption	62	63	64	66	77
Net Exports	0	0	0	0	0
Ending Stocks	5	5	5	5	5
Total Use	67	68	69	71	82
Nonfat Dry Milk					
Production	7	6	4	3	1
Total Supply	7	6	4	3	1
Consumption	9	10	10	10	11
Net Exports	1	1	1	1	1
Ending Stocks	0	0	0	0	0
Total Use	10	11	11	11	12

** Long run equilibrium

Russian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	9,950	9,977	9,986	9,982	9,825
			(Kilograms)		
Milk Production per Cow	3,297	3,366	3,436	3,506	3,926
			(Thousand Metric Tons)		
Cow Milk Production	32,804	33,587	34,313	34,998	38,570
Fluid Milk Consumption	12,382	12,413	12,385	12,372	12,204
Manufacturing Use	17,837	18,582	19,334	20,032	23,815
Butter					
Production	299	305	307	310	328
Total Supply	309	315	317	321	339
Consumption	410	418	422	425	451
Net Exports	-111	-113	-115	-115	-123
Ending Stocks	10	11	11	11	11
Total Use	309	315	317	321	339
Cheese					
Production	395	401	409	417	456
Total Supply	407	413	421	429	468
Consumption	634	649	663	678	753
Net Exports	-238	-248	-254	-261	-297
Ending Stocks	12	12	12	12	12
Total Use	407	413	421	429	468
Nonfat Dry Milk					
Production	124	126	129	134	159
Total Supply	124	126	129	134	159
Consumption	172	177	181	185	208
Net Exports	-48	-51	-52	-51	-49
Ending Stocks	0	0	0	0	0
Total Use	124	126	129	134	159
Whole Milk Powder					
Production	96	95	97	100	107
Total Supply	96	95	97	100	107
Consumption	120	122	124	126	137
Net Exports	-24	-27	-26	-26	-29
Ending Stocks	0	0	0	0	0
Total Use	96	95	97	100	107

** Long run equilibrium

Saudi Arabia Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	116	121	124	126	124
			(Kilograms)		
Milk Production per Cow	8,981	9,016	9,051	9,086	9,296
			(Thousand Metric Tons)		
Cow Milk Production	1,046	1,093	1,121	1,148	1,154
Fluid Milk Consumption	1,825	1,871	1,919	1,977	2,212
Manufacturing Use	219	234	235	215	145
Butter					
Production	9	10	10	9	6
Total Supply	9	10	10	9	6
Consumption	36	37	38	40	47
Net Exports	-26	-27	-28	-31	-40
Ending Stocks	0	0	0	0	0
Total Use	9	10	10	9	6
Cheese					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	55	58	60	64	84
Net Exports	-55	-58	-60	-64	-84
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Nonfat Dry Milk					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	23	25	26	27	37
Net Exports	-23	-25	-26	-27	-37
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Whole Milk Powder					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	97	100	103	107	133
Net Exports	-97	-100	-103	-107	-133
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0

** Long run equilibrium

South Korean Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	241	242	241	241	229
			(Kilograms)		
Milk Production per Cow	9,032	9,153	9,263	9,356	9,883
			(Thousand Metric Tons)		
Cow Milk Production	2,176	2,214	2,234	2,251	2,266
Fluid Milk Consumption	1,501	1,505	1,515	1,527	1,584
Manufacturing Use	674	709	720	723	682
Butter					
Production	51	52	52	52	55
Total Supply	51	52	52	52	55
Consumption	55	55	56	57	60
Net Exports	-4	-3	-4	-4	-5
Ending Stocks	0	0	0	0	0
Total Use	51	52	52	52	55
Cheese					
Production	26	28	29	29	31
Total Supply	27	29	30	30	32
Consumption	69	70	72	75	88
Net Exports	-43	-42	-43	-45	-57
Ending Stocks	1	1	1	1	1
Total Use	27	29	30	30	32
Nonfat Dry Milk					
Production	26	27	28	28	31
Total Supply	31	32	33	33	36
Consumption	31	31	31	32	33
Net Exports	-5	-4	-4	-4	-2
Ending Stocks	5	5	5	5	5
Total Use	31	32	33	33	36
Whole Milk Powder					
Production	5	6	6	5	5
Total Supply	5	6	6	5	5
Consumption	6	6	6	6	7
Net Exports	-1	-1	-1	-1	-1
Ending Stocks	0	0	0	0	0
Total Use	5	6	6	5	5

** Long run equilibrium

Swiss Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	698	695	691	688	675
			(Kilograms)		
Milk Production per Cow	5,500	5,519	5,545	5,573	5,742
			(Thousand Metric Tons)		
Cow Milk Production	3,841	3,836	3,834	3,837	3,879
Fluid Milk Consumption	757	756	753	749	727
Manufacturing Use	2,413	2,409	2,410	2,417	2,482
Butter					
Production	43	43	43	43	44
Total Supply	50	50	50	50	50
Consumption	45	45	45	45	45
Net Exports	-2	-2	-2	-2	-1
Ending Stocks	6	6	6	6	6
Total Use	50	50	50	50	50
Cheese					
Production	172	172	171	172	177
Total Supply	188	188	187	188	193
Consumption	148	149	150	150	152
Net Exports	24	23	22	22	25
Ending Stocks	16	16	16	16	16
Total Use	188	188	187	188	193
Nonfat Dry Milk					
Production	28	28	28	28	28
Total Supply	28	28	28	28	28
Consumption	17	17	17	17	17
Net Exports	11	11	11	11	11
Ending Stocks	0	0	0	0	0
Total Use	28	28	28	28	28

** Long run equilibrium

Thai Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	323	318	332	348	437
			(Kilograms)		
Milk Production per Cow	3,001	3,069	3,134	3,209	3,648
			(Thousand Metric Tons)		
Cow Milk Production	968	975	1,040	1,117	1,594
Fluid Milk Consumption	930	961	999	1,034	1,256
Manufacturing Use	10	10	10	10	10
Butter					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	15	16	16	17	20
Net Exports	-15	-16	-16	-17	-20
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Cheese					
Production	1	1	1	1	1
Total Supply	1	1	1	1	1
Consumption	4	4	4	4	5
Net Exports	-3	-3	-3	-3	-4
Ending Stocks	0	0	0	0	0
Total Use	1	1	1	1	1
Nonfat Dry Milk					
Production	0	0	0	0	0
Total Supply	9	9	9	9	9
Consumption	92	95	98	99	111
Net Exports	-92	-95	-98	-99	-111
Ending Stocks	9	9	9	9	9
Total Use	9	9	9	9	9
Whole Milk Powder					
Production	0	0	0	0	0
Total Supply	6	6	6	6	6
Consumption	40	41	42	44	52
Net Exports	-40	-41	-42	-44	-52
Ending Stocks	6	6	6	6	6
Total Use	6	6	6	6	6

** Long run equilibrium

Ukrainian Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	3,786	3,740	3,743	3,743	3,558
			(Kilograms)		
Milk Production per Cow	3,457	3,517	3,577	3,637	3,997
			(Thousand Metric Tons)		
Cow Milk Production	13,086	13,152	13,387	13,612	14,219
Fluid Milk Consumption	6,225	6,323	6,420	6,509	6,847
Manufacturing Use	5,982	5,965	6,103	6,238	6,563
Butter					
Production	110	115	119	123	144
Total Supply	110	115	119	123	144
Consumption	91	92	93	93	104
Net Exports	19	23	26	30	40
Ending Stocks	0	0	0	0	0
Total Use	110	115	119	123	144
Cheese					
Production	223	238	249	259	319
Total Supply	223	238	249	259	319
Consumption	174	177	182	187	207
Net Exports	49	61	67	72	112
Ending Stocks	0	0	0	0	0
Total Use	223	238	249	259	319
Nonfat Dry Milk					
Production	85	88	90	93	104
Total Supply	87	90	92	95	106
Consumption	15	15	16	17	26
Net Exports	70	73	74	76	78
Ending Stocks	2	2	2	2	2
Total Use	87	90	92	95	106
Whole Milk Powder					
Production	32	33	35	38	49
Total Supply	32	33	35	38	49
Consumption	10	11	11	11	13
Net Exports	22	23	25	26	36
Ending Stocks	0	0	0	0	0
Total Use	32	33	35	38	49

** Long run equilibrium

Uruguayan Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	1,009	1,026	1,038	1,046	1,062
			(Kilograms)		
Milk Production per Cow	1,974	2,000	1,997	1,997	2,024
			(Thousand Metric Tons)		
Cow Milk Production	1,991	2,051	2,073	2,089	2,150
Fluid Milk Consumption	517	525	533	539	580
Manufacturing Use	1,320	1,372	1,384	1,393	1,411
Butter					
Production	16	16	17	18	23
Total Supply	20	20	21	22	27
Consumption	5	5	5	5	6
Net Exports	11	11	12	13	16
Ending Stocks	4	4	4	4	4
Total Use	20	20	21	22	27
Cheese					
Production	31	33	34	36	43
Total Supply	34	36	37	39	46
Consumption	10	10	10	11	11
Net Exports	20	23	24	25	32
Ending Stocks	3	3	3	3	3
Total Use	34	36	37	39	46
Nonfat Dry Milk					
Production	21	22	23	24	30
Total Supply	22	23	24	25	31
Consumption	3	3	3	3	3
Net Exports	18	19	20	21	26
Ending Stocks	1	1	1	1	1
Total Use	22	23	24	25	31
Whole Milk Powder					
Production	26	27	28	29	35
Total Supply	37	38	39	40	46
Consumption	4	4	4	4	5
Net Exports	22	23	24	25	30
Ending Stocks	11	11	11	11	11
Total Use	37	38	39	40	46

** Long run equilibrium

Venezuelan Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	1,036	968	939	947	1,039
			(Kilograms)		
Milk Production per Cow	1,332	1,349	1,366	1,385	1,491
			(Thousand Metric Tons)		
Cow Milk Production	1,381	1,305	1,282	1,311	1,549
Fluid Milk Consumption	224	227	231	235	247
Manufacturing Use	1,157	1,079	1,052	1,076	1,302
Butter					
Production	2	2	2	2	2
Total Supply	2	2	2	2	2
Consumption	4	4	4	4	5
Net Exports	-2	-2	-2	-2	-3
Ending Stocks	0	0	0	0	0
Total Use	2	2	2	2	2
Cheese					
Production	73	72	72	73	86
Total Supply	101	100	100	101	114
Consumption	80	82	84	85	96
Net Exports	-7	-10	-12	-13	-10
Ending Stocks	28	28	28	28	28
Total Use	101	100	100	101	114
Nonfat Dry Milk					
Production	2	2	2	2	2
Total Supply	5	5	5	5	5
Consumption	8	9	9	9	9
Net Exports	-6	-7	-7	-7	-7
Ending Stocks	3	3	3	3	3
Total Use	5	5	5	5	5
Whole Milk Powder					
Production	27	28	29	30	33
Total Supply	61	62	63	64	67
Consumption	122	124	127	128	141
Net Exports	-95	-96	-97	-98	-108
Ending Stocks	34	34	34	34	34
Total Use	61	62	63	64	67

** Long run equilibrium

Vietnamese Dairy Supply and Utilization

	2007	2008	2009	2010	2016 **
			(Thousand Head)		
Milk Cow Numbers	98	93	84	83	99
			(Kilograms)		
Milk Production per Cow	1,464	1,469	1,474	1,479	1,509
			(Thousand Metric Tons)		
Cow Milk Production	143	137	123	123	150
Fluid Milk Consumption	295	304	314	323	383
Manufacturing Use	0	0	0	0	0
Butter					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	7	7	8	8	11
Net Exports	-7	-7	-8	-8	-11
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Cheese					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	1	1	1	1	2
Net Exports	-1	-1	-1	-1	-2
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Nonfat Dry Milk					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	31	33	34	36	50
Net Exports	-31	-33	-34	-36	-50
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0
Whole Milk Powder					
Production	0	0	0	0	0
Total Supply	0	0	0	0	0
Consumption	48	51	55	59	90
Net Exports	-48	-51	-55	-59	-90
Ending Stocks	0	0	0	0	0
Total Use	0	0	0	0	0

** Long run equilibrium

Per Capita Dairy Consumption of Selected Countries

	2007	2008	2009	2010	2016 **
Argentina			(Kilograms)		
Fluid Milk	48.8	50.0	51.7	53.3	63.7
Butter	1.2	1.2	1.3	1.3	1.6
Cheese	10.9	11.2	11.5	11.8	13.5
NFD Milk	0.4	0.4	0.4	0.4	0.5
Whole Milk Powder	2.7	2.8	2.9	3.0	3.4
Australia					
Fluid Milk	99.1	99.0	99.2	99.1	98.7
Butter	3.0	3.0	3.0	3.0	2.9
Cheese	9.4	9.6	9.8	10.0	11.3
NFD Milk	1.7	1.7	1.7	1.7	1.6
Whole Milk Powder	1.4	1.4	1.4	1.4	1.6
Brazil					
Fluid Milk	71.0	71.8	73.1	74.5	80.8
Butter	0.4	0.4	0.4	0.4	0.4
Cheese	2.6	2.7	2.7	2.7	2.8
NFD Milk	0.7	0.7	0.7	0.7	0.9
Whole Milk Powder	2.6	2.6	2.7	2.7	2.9
Bulgaria					
Fluid Milk	127.5	122.4	119.8	118.3	107.9
Butter	0.6	0.7	0.7	0.7	1.0
Cheese	5.6	5.7	5.8	6.2	7.1
NFD Milk	0.6	0.6	0.6	0.7	1.0
Canada					
Fluid Milk	83.2	82.6	82.0	81.5	78.5
Butter	2.6	2.6	2.6	2.6	2.5
Cheese	11.0	11.0	11.1	11.1	11.4
NFD Milk	2.0	2.0	2.0	2.0	2.0
China					
Fluid Milk	6.8	7.3	7.9	8.4	11.9
Butter	0.1	0.1	0.1	0.1	0.1
Cheese	0.2	0.2	0.2	0.2	0.3
NFD Milk	0.1	0.1	0.1	0.1	0.1
Colombia					
Fluid Milk	98.8	99.1	99.4	99.9	102.8
Butter	0.5	0.5	0.5	0.5	0.5
Cheese	1.3	1.3	1.3	1.3	1.4
NFD Milk	0.2	0.2	0.2	0.2	0.2
Whole Milk Powder	1.5	1.5	1.5	1.6	1.7
Egypt					
Fluid Milk	14.8	15.0	15.2	15.5	16.7
Butter	1.8	1.8	1.8	1.8	1.8
Cheese	8.3	8.3	8.4	8.4	8.6
NFD Milk	0.2	0.3	0.3	0.3	0.3
Whole Milk Powder	0.1	0.1	0.1	0.1	0.1
European Union-25					
Fluid Milk	75.5	75.7	75.9	75.8	75.7
Butter	4.2	4.2	4.2	4.1	4.0
Cheese	13.7	14.0	14.2	14.4	15.6
NFD Milk	1.9	1.8	1.8	1.8	1.6
Whole Milk Powder	0.8	0.7	0.7	0.7	0.6
India					
Fluid Milk	37.8	39.0	40.2	41.4	43.9
Butter	3.0	3.1	3.2	3.2	3.8
NFD Milk	0.3	0.3	0.3	0.3	0.3

** Long run equilibrium

Per Capita Dairy Consumption of Selected Countries (continued)

	2007	2008	2009	2010	2016 **
Indonesia			(Kilograms)		
Fluid Milk	1.5	1.5	1.6	1.6	1.8
Butter	0.0	0.0	0.1	0.1	0.1
Cheese	0.0	0.0	0.0	0.0	0.0
NFD Milk	0.4	0.4	0.4	0.4	0.5
Whole Milk Powder	0.4	0.4	0.4	0.4	0.4
Japan					
Fluid Milk	36.7	36.9	37.1	37.3	38.2
Butter	0.7	0.7	0.7	0.7	0.7
Cheese	1.9	1.9	1.9	1.9	2.1
NFD Milk	1.7	1.7	1.7	1.6	1.5
Malaysia					
Fluid Milk	2.0	2.0	2.0	2.1	2.3
Butter	0.4	0.4	0.4	0.4	0.5
Cheese	0.3	0.3	0.3	0.3	0.4
NFD Milk	2.3	2.4	2.5	2.6	3.0
Whole Milk Powder	3.8	3.9	4.0	4.1	4.6
Mexico					
Fluid Milk	39.8	40.9	41.4	42.0	45.3
Butter	1.4	1.4	1.4	1.4	1.4
Cheese	2.1	2.2	2.2	2.2	2.4
NFD Milk	1.8	1.9	1.9	1.9	2.0
Whole Milk Powder	1.4	1.4	1.4	1.4	1.5
New Zealand					
Fluid Milk	87.3	87.1	86.8	86.5	85.6
Butter	6.2	6.1	6.0	6.0	5.7
Cheese	6.9	7.0	7.2	7.4	8.3
NFD Milk	1.3	1.3	1.4	1.4	1.6
Whole Milk Powder	0.3	0.3	0.3	0.3	0.4
Peru					
Fluid Milk	25.1	25.7	26.1	26.5	30.1
Butter	0.1	0.1	0.1	0.1	0.1
Cheese	0.5	0.5	0.5	0.5	0.6
NFD Milk	0.2	0.2	0.2	0.3	0.4
Whole Milk Powder	0.3	0.3	0.3	0.3	0.5
Philippines					
Fluid Milk	0.7	0.7	0.7	0.7	0.9
Butter	0.1	0.1	0.1	0.1	0.1
Cheese	0.2	0.2	0.2	0.2	0.3
NFD Milk	1.6	1.6	1.6	1.6	1.7
Whole Milk Powder	0.2	0.2	0.2	0.2	0.3
Romania					
Fluid Milk	165.1	161.0	152.9	148.9	125.3
Butter	0.6	0.6	0.6	0.6	0.7
Cheese	2.8	2.8	2.9	3.0	3.5
NFD Milk	0.4	0.4	0.4	0.4	0.5
Russia					
Fluid Milk	87.6	88.2	88.4	88.8	90.2
Butter	2.9	3.0	3.0	3.1	3.3
Cheese	4.5	4.6	4.7	4.9	5.6
NFD Milk	1.2	1.3	1.3	1.3	1.5
Whole Milk Powder	0.8	0.9	0.9	0.9	1.0
South Korea					
Fluid Milk	30.6	30.6	30.7	30.8	31.5
Butter	1.1	1.1	1.1	1.1	1.2
Cheese	1.4	1.4	1.5	1.5	1.8
NFD Milk	0.6	0.6	0.6	0.6	0.7
Whole Milk Powder	0.1	0.1	0.1	0.1	0.1

** Long run equilibrium

Per Capita Dairy Consumption of Selected Countries (continued)

	2007	2008	2009	2010	2016 **
Switzerland			(Kilograms)		
Fluid Milk	100.2	99.7	99.1	98.3	94.2
Butter	6.0	6.0	6.0	5.9	5.8
Cheese	19.5	19.6	19.7	19.7	19.7
NFD Milk	2.2	2.2	2.2	2.2	2.3
Thailand					
Fluid Milk	14.3	14.7	15.2	15.6	18.4
Butter	0.2	0.2	0.2	0.3	0.3
Cheese	0.1	0.1	0.1	0.1	0.1
NFD Milk	1.4	1.5	1.5	1.5	1.6
Whole Milk Powder	0.6	0.6	0.6	0.7	0.8
Ukraine					
Fluid Milk	134.5	137.5	140.5	143.3	156.6
Butter	2.0	2.0	2.0	2.1	2.4
Cheese	3.8	3.9	4.0	4.1	4.7
NFD Milk	0.3	0.3	0.4	0.4	0.6
Whole Milk Powder	0.2	0.2	0.2	0.2	0.3
United States					
Total Fluid Milk	90.9	90.4	90.3	90.3	88.0
Butter	2.2	2.2	2.2	2.2	2.0
Cheese	14.8	14.9	15.1	15.3	16.2
NFD Milk	1.4	1.4	1.4	1.5	1.6
Uruguay					
Fluid Milk	150.1	151.6	153.2	154.5	162.6
Butter	1.5	1.5	1.5	1.6	1.8
Cheese	2.9	2.9	3.0	3.0	3.2
NFD Milk	0.7	0.8	0.8	0.8	1.0
Whole Milk Powder	1.1	1.1	1.1	1.2	1.3
Venezuela					
Fluid Milk	8.6	8.6	8.6	8.7	8.5
Butter	0.1	0.1	0.1	0.2	0.2
Cheese	3.1	3.1	3.1	3.1	3.3
NFD Milk	0.3	0.3	0.3	0.3	0.3
Whole Milk Powder	4.7	4.7	4.7	4.7	4.8
Vietnam					
Fluid Milk	3.5	3.5	3.6	3.7	4.1
Butter	0.1	0.1	0.1	0.1	0.1
Cheese	0.0	0.0	0.0	0.0	0.0
NFD Milk	0.4	0.4	0.4	0.4	0.5
Whole Milk Powder	0.6	0.6	0.6	0.7	1.0

** Long run equilibrium