



U.S. Farm Bill Update

Chad Hart
Center for Agricultural and Rural Development
Iowa State University

E-mail: chart@iastate.edu

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Farm Bill Progress

- The House and Senate have both passed versions
- Both proposed farm bills face veto threats
- Conference members have not been formally named
- Major work will likely happen over the next couple of weeks
- Current farm bill has been extended to April 18, 2008





Let's Start with the House Version

- Continues direct payment, counter-cyclical payment, and marketing loan programs
- Rebalances target prices and loan rates
- Opens up an optional revenue-based countercyclical program
- Modifies payments limits for commodity programs
- Extends the Milk Income Loss Contract Program until 2012





House Target Price Changes

| Crop | Unit | Current TP | Change |
|----------------|--------|------------|--------|
| Corn | \$/bu. | 2.63 | 0.00 |
| Soybeans | \$/bu. | 5.80 | 0.30 |
| Barley | \$/bu. | 2.24 | 0.49 |
| Wheat | \$/bu. | 3.92 | 0.23 |
| Oats | \$/bu. | 1.44 | 0.06 |
| Cotton | \$/lb. | 0.724 | -0.024 |
| Minor Oilseeds | \$/lb. | 0.101 | 0.014 |





House Loan Rate Changes

| Crop | Unit | Current LR | Change |
|----------------|--------|------------|--------|
| Corn | \$/bu. | 1.95 | 0.00 |
| Soybeans | \$/bu. | 5.00 | 0.00 |
| Wheat | \$/bu. | 2.74 | 0.19 |
| Malt Barley | \$/bu. | 1.85 | 0.65 |
| Feed Barley | \$/bu. | 1.85 | 0.05 |
| Oats | \$/bu. | 1.33 | 0.13 |
| Minor Oilseeds | \$/lb. | 0.093 | 0.014 |





Revenue Counter-Cyclical Option

• Gives producers a one-time option to choose between revenue- or price-based counter-cyclical payments

Actual revenue = National average yield
 *Max(Season-average Price, Loan Rate)

Target revenue determined by Congress





House Per Acre Target Revenues

| Crop | TR | Crop | TR |
|----------------|-----------|---------|-----------|
| | (\$/acre) | | (\$/acre) |
| Corn | 344.12 | Wheat | 149.92 |
| Soybeans | 231.87 | Oats | 92.10 |
| Sorghum | 131.28 | Cotton | 496.93 |
| Barley | 153.30 | Rice | 548.06 |
| Minor Oilseeds | 129.18 | Peanuts | 683.83 |





National Payment Rate

• (Target revenue per acre – Actual revenue per acre)/National payment yield

• Puts payment on a per yield unit basis

 Payments to producers are equal to National payment rate * Current CCP payment acres * Current CCP payment yield





House National Payment Yields

| Crop | PY | Crop | PY |
|----------------|-------------|---------|------------|
| Corn | 114.4 bu. | Wheat | 36.1 bu. |
| Soybeans | 34.1 bu. | Oats | 49.8 bu. |
| Sorghum | 58.2 bu. | Cotton | 634 lb. |
| Barley | 48.6 bu. | Rice | 5,128 lb. |
| Minor Oilseeds | 1,167.6 lb. | Peanuts | 1.496 tons |





Revenue Counter-cyclical Example

- National Average Yield = 150 bu./acre
- Season-Average Price = \$2.10/bu.

- Actual Revenue = \$315/acre
- Revenue CCP Payment Rate = \$0.25/bu. (344.12 315.00)/114.4

• Current CCP Payment Rate = \$0.25/bu.





But the Payments Will Differ

- National Average Yield = 145 bu./acre
- Season-Average Price = \$2.10/bu.

• Revenue CCP Payment Rate = \$0.35/bu.

• Current CCP Payment Rate = \$0.25/bu.





But the Payments Will Differ

- National Average Yield = 155 bu./acre
- Season-Average Price = \$2.10/bu.

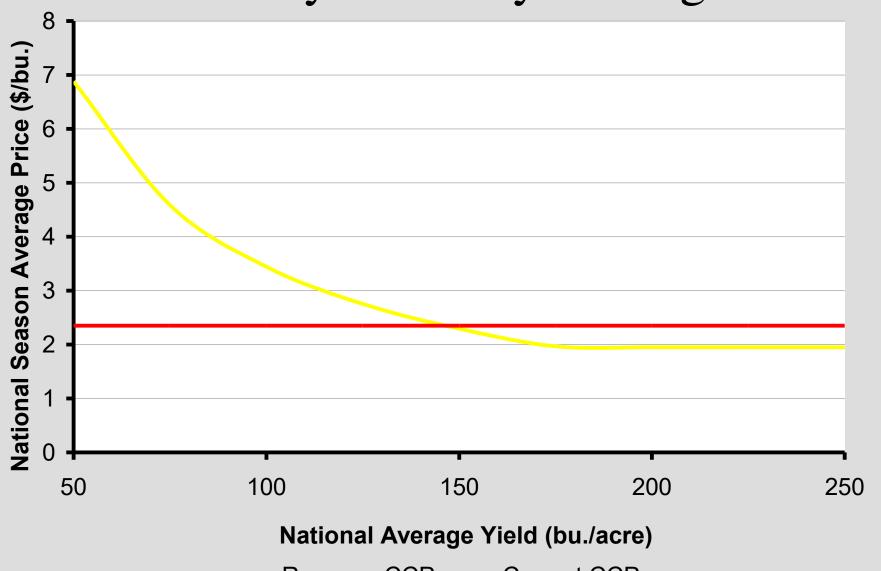
• Revenue CCP Payment Rate = \$0.16/bu.

• Current CCP Payment Rate = \$0.25/bu.





Counter-cyclical Payout Regions



Revenue CCP — Current CCP





Payment Limitations

- Eliminates the 3-entity rule
- Direct attribution
- AGI cap of \$1 million (3-year average)
- If AGI > \$500K, 2/3 of income from agriculture
- Direct payment cap = \$60K
- Counter-cyclical payment cap = \$65K
- Marketing loan payment cap eliminated





Other Provisions in Commodity Title

- No payments under \$25
- Extends MILC and sugar programs
- Mandates use of surplus sugar for ethanol
 - Surplus = Imports U.S. food demand
- Pilot program in Indiana: allowing tomatoes on base acreage (payment base temporary reduced)





Conservation Title

• Expand EQIP (\$1.9 billion over 5 years)

• Prohibit additional CSP signups until 2012

• Change CSP structure (no more tiers)

• Extend CRP, WHIP, and WRP





Energy Title

- Renews Biobased products program
- Extends loan guarantees for biorefineries, along with many of the energy programs in the current farm bill
- Research money for alternative feedstocks
- Feasibility study of ethanol pipeline
- Creation of Biomass Inventory Report and Biomass Energy Reserve





Miscellaneous Title

- Drop crop insurance administrative and operating expense rate to a max of 21.6%
- Raise fee for catastrophic coverage to \$200 per crop per county
- Target loss ratio moved from 1.075 to 1
- COOL by 2008 for red meats only





CBO Projections for the House Version

| Title | Change, 2008-12 | Title | Change, 2008-12 |
|--------------|-----------------|----------------------|-----------------|
| | (\$ million) | | (\$ million) |
| Commodity | -973 | Research | 265 |
| Conservation | 2,792 | Forestry | 41 |
| Trade | 601 | Energy | 2,429 |
| Nutrition | 4,205 | Hort. and Organic | 548 |
| Credit | -378 | Misc. and Additional | -6,130 |
| Rural Dev. | 114 | Total | 3,514 |





Now on to the Senate Version

- Continues direct payment, counter-cyclical payment, and marketing loan programs
- Rebalances target prices and loan rates
- Opens up an optional revenue-based countercyclical program
- Modifies payments limits for commodity programs
- Extends the Milk Income Loss Contract Program until 2012





Senate Target Price Changes

| Crop | Unit | Current TP | Change |
|----------------|--------|------------|---------|
| Corn | \$/bu. | 2.63 | 0.00 |
| Soybeans | \$/bu. | 5.80 | 0.20 |
| Barley | \$/bu. | 2.24 | 0.39 |
| Wheat | \$/bu. | 3.92 | 0.28 |
| Oats | \$/bu. | 1.44 | 0.39 |
| Cotton | \$/lb. | 0.724 | -0.0015 |
| Minor Oilseeds | \$/lb. | 0.101 | 0.0264 |





Senate Loan Rate Changes

| Crop | Unit | Current LR | Change |
|----------------|--------|------------|--------|
| Corn | \$/bu. | 1.95 | 0.00 |
| Soybeans | \$/bu. | 5.00 | 0.00 |
| Wheat | \$/bu. | 2.74 | 0.20 |
| Barley | \$/bu. | 1.85 | 0.10 |
| Oats | \$/bu. | 1.33 | 0.06 |
| Minor Oilseeds | \$/lb. | 0.093 | 0.0079 |





Average Crop Revenue Option

• Gives producers a one-time option (over a three year window) to choose a revenue-based counter-cyclical payment program

• Producers choose between the current stable of programs or Average Crop Revenue (ACR) with a fixed payment (\$15 per base acre for 100% of base) and recourse loans





ACR

• State-level revenue counter-cyclical program starting in 2010

• Expected state yield based on linear trend yield per planted acre for state (1980-2006)

• ACR state pre-planting price is the average of revenue insurance planting prices for current year and previous 2 years





ACR Structure

• Target Revenue = 90%*Expected State Yield*ACR State Pre-Planting Price

• Actual State Revenue = Actual State Yield per Planted Acre*Revenue Insurance Harvest Price

• Payment triggered when actual revenue is below target revenue





ACR Payments

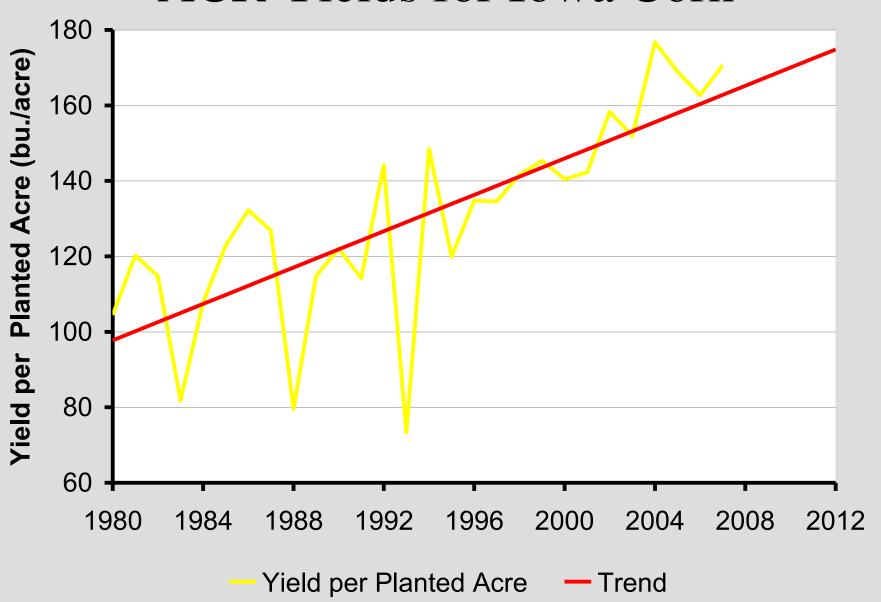
 Payment Rate = 90%*(Target Revenue – Actual State Revenue)*Ratio of Producer Insurance Yield to Expected State Yield

• Payments made on 85% of base acres





ACR Yields for Iowa Corn







ACR Parameters for Iowa Corn

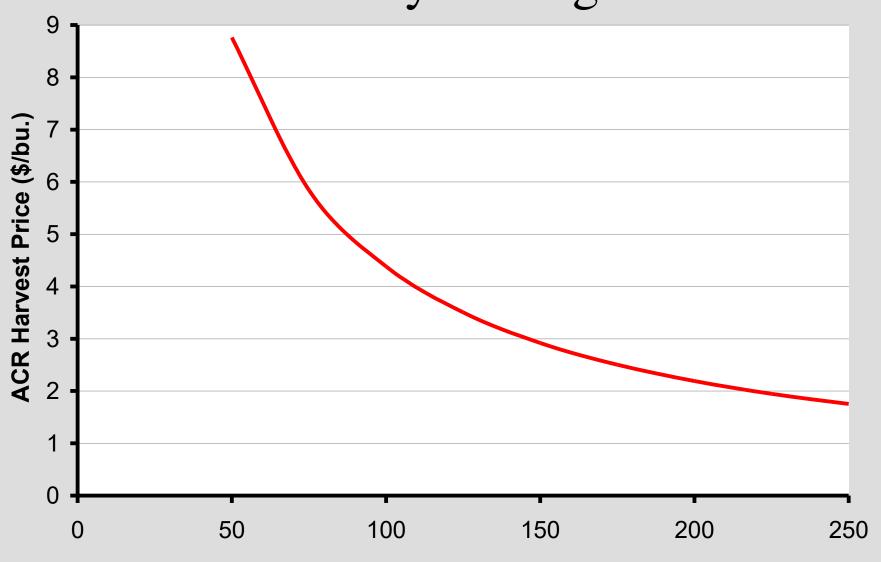
| Year | Trend Yield | Year | Insurance Price |
|------|-------------|---------|-----------------|
| | (bu/acre) | | (\$/bu) |
| 2007 | 162.8 | 2005 | 2.32 |
| 2008 | 165.2 | 2006 | 2.59 |
| 2009 | 167.6 | 2007 | 4.06 |
| 2010 | 170.0 | | |
| 2011 | 172.4 | Average | 2.99 |
| 2012 | 174.8 | | |

For 2007, target revenue would be \$438.09 per acre





ACR Payout Region



Yield per Planted Acre (bu./acre)





Payment Limitations

- Direct attribution
- For 2009, AGI > \$1 million, 2/3 of income from agriculture
- For 2010 and beyond, AGI > \$750K, 2/3 of income from agriculture
- Direct payment cap = \$40K
- Counter-cyclical payment cap = \$60K
- Marketing loan payment cap eliminated
- No cap on ACR payments





Other Provisions in Commodity Title

- Changed title name to Producer Income Protection (PIP)
- Extends MILC and sugar programs
- Mandates use of surplus sugar for ethanol
 - Surplus = Imports U.S. food demand
- Pilot program in Indiana: allowing tomatoes on base acreage (payment base temporary reduced)





Crop Insurance in PIP Title

- Reduced target loss ratio from 1.075 to 1
- Removes authority for Premium Reduction Plan
- Moves timing of producer-paid premiums (earlier) and insurance company reimbursements (later)
- Reduces administrative & operating expense reimbursement on area insurance plans
- Increases fees for catastrophic insurance and NAP





Conservation Title

- Rename and expand CSP (targeting nearly 80 million acres by 2017)
- Combining CSP and EQIP in the Comprehensive Stewardship Incentives Program (CSIP)
- Extend EQIP (no additional funds)
- Extend CRP, WHIP, and WRP





Energy Title

- Renews Biobased products program
- Extends loan guarantees for biorefineries, along with many of the energy programs in the current farm bill
- Research money for alternative feedstocks
- Feasibility study of ethanol pipeline





CBO Projections for the Senate Version

| Title | Change, 2008-12 | Title | Change, 2008-12 |
|-------------------------------|-----------------|-----------|-----------------|
| | (\$ million) | | (\$ million) |
| Producer Income Protection | -7,501 | Research | -152 |
| Conservation | 4,424 | Forestry | 0 |
| Trade | 175 | Energy | 1,020 |
| Nutrition | 5,271 | Livestock | 1 |
| Credit | -278 | Misc. | -153 |
| Rural Dev. | 355 | Total | 3,163 |





Conference

- Right now, waiting for conference
- Conference members have not been named
- Harkin will chair conference committee
- With money outside of agriculture used for offsets, conference committee will need to include members from other committees (Finance, Ways and Means)
- Both House and Senate bills face veto threats





Latest News

- Discussions centering around a farm bill that will spend \$10 billion over baseline in a 10-year window (Baseline: \$597 billion over 10 years)
- Negotiations ongoing on how to fund it and how to allocate it among the farm bill titles
- Targets for possible spending cuts:
 - Crop insurance
 - Commodity programs (direct payments?)





Administration Wish List

- Administration would like a farm bill in the \$6-10 billion over baseline range, depending on "reforms"
 - Payment limitations
 - Revenue-based counter-cyclical program
 - No increases in commodity program parameters
 - Changes to marketing loan program
 - Elimination of planting restrictions for fruit and vegetables for direct payments





Latest News

- Permanent disaster program is part of the mix
 - Producers may end up paying for it

- Some moves being made outside of farm bill
 - Amendment to lower payment limits (\$250K) has been submitted to the FY2009 budget resolution in the Senate





One Step Forward, Two Steps Back

• Yesterday, ranking members of House and Senate Ag. Committees hammered out a general agreement on funding

- Senator Baucus (Finance Committee Chair) has already said it won't hold
 - Wants more money set aside for permanent disaster program





Thanks for your time!

Any questions?