Reference List for EPIC Model Application Papers
(And Spin-Off Model Application Papers and Other Related Papers)
(compiled by Phil Gassman; updated Nov. 18, 2010)

Journal Articles

EPIC Journal Articles (Including Model Comparison Papers)


**EPIC Journal Articles That Describe Applications using the CroPMan interface**


ALMANAC Journal Articles


APEX Journal Articles


**Model Review Journal Articles that Include Discussion about APEX**


**AUSCANE Journal Articles**

EPICPhase Journal Articles (some articles state only “modified EPIC”)


EPIC-PST and EPIC-WT Journal Articles


**EPICSEAR articles**


**Journal Articles Describing Other Adaptations of EPIC Components**


**Papers that Briefly Mention EPIC or EPIC Spin-Offs (and usually do not describe any application of the model within the study)**


J. Agron. 29:1-2. Doi: 10.1016/j.eja.2008.01.011. (cites EPIC results reported in previous studies in relation to HERMES model results reported in this study)


390. Jetten, V., G. Govers, and R. Hessel. 2003. Erosion models: quality of spatial predictions. Hydrol. Process. 17:887-900. (EPIC mentioned briefly in introduction, appendix, and EPIC results shown in Figure 1.b.; these results were previously published in Jetten et al. 1999)


EPIC, in relation to the need to validate models and the lack of data to perform complete testing of models)


**Book Chapters**

**EPIC Book Chapters**


**ALMANAC Book Chapters**


**APEX Book Chapters**


**On-line and Other Miscellaneous Articles (Generally non-refereed; no guarantee that the links still work for specific articles)**

**Adaptations of EPIC components**

Ancient Civilization Applications


APEX Documentation Reports

448. BRC. 1999. APEX user’s guide and technical documentation: Version 8190. Temple, TX: Texas A&M University, Texas Agricultural Extension Service, Texas Agricultural Experiment Station, Blacklands Research Center.


APEX Conference/Proceedings Papers Related to the National CEAP project


APEX-Related Conference/Proceedings Papers that describe adaptations of APEX components


APEX Reports/Papers that Describe Miscellaneous Applications


Environmental Research, Tarleton State Univ. Available at: 
http://tiaer.tarleton.edu/library/library.cfm.


AUSCANE abstracts and reports


Blacklands Research and Extension Center, Temple, Texas


BMP evaluations or general assessments with various environmental indicators


Center for Agricultural and Rural Development


EPIC documentation or descriptions

EPIC Regional applications with multiple environmental indicators


Experimental Institute for Soil Study and Conservation (Firenze, Italy)


Food and Agricultural Policy Research Institute (FAPRI), University of Missouri, Columbia, Missouri


Joint Global Change Research Institute; Pacific Northwest National Laboratory and the Univ. of Maryland (homepage: http://www.globalchange.umd.edu/)


Kansas State University


ET landfill cover papers


Texas Institute for Applied Environmental Research (these reports and papers can be accessed at http://tiaer6.tarleton.edu/library/library.cfm)


University of Hohenheim, Stuttgart, Germany


540. Gaiser, T., T. Maurer, M. Mounkaila and L. Herrmann. 2004. Comparison of different upscaling approaches for soil information and their effects on the estimation of regional water and wind erosion potentials. In EUROSOIL 2004, 4-12 September, Freiburg, Germany. Available at:

University of Tokyo papers


USDA-ERS reports and papers

U.S. Department of Commerce


World Resources Institute