

## Bibliography

- Agricultural Outlook Forum. 2001. Crystal Gateway Marriott Hotel, Arlington, VA. (February 22-21)
- American Farm Bureau Federation. 2000. Farm Facts. American Farm Bureau Federation, Park Ridge, IL.
- American Farmland Trust. Undated. Sharing the Responsibility: What Agricultural Landowners Think About Property Rights, Government Regulation and the Environment. Washington, DC.
- American Farmland Trust. 2001a. Proposal: Creating an Agricultural Wetlands Trust That Increases Farm Income and Environmental Values. Agricultural Conservation Innovation Center, Mt. Pleasant, SC. (January)
- American Farmland Trust. 2001b. Press Release: Poll Shows Taxpayers Want Family Farms Preserved for Future Generations. Richmond, VA. (January 29)
- Arnold, J. G., R. Srinivasan, R. S. Muttiah, and J. R. Williams. 1998. Large area hydrologic modeling and assessment part I: model development. *J. Amer. Water Resources Assoc.* 34(1). (February)
- Association of State Floodplain Managers, Inc. 2000. National Flood Programs in Review. Madison, WI. (<http://www.floods.org>)
- Atwood, J. D., B. McCarl, C. C. Chen, B.R. Eddleman, B. Nayda, and R. Srinivasan. 2000. Assessing regional impacts of change: linking economic and environmental models. *Agric. Systems* 63: 147-159.
- Best, L. B., H. Campa, III, K., Kemp, R. J. Robel, M. R. Ryan, J. A. Savidge, H. P. Weeks, Jr., and S. R. Winterstein. 1998. Avian abundance in CRP and crop fields during winter in the Midwest. *Am. Midl. Nat.* 139: 311-324.
- Birch, T. 1994. Private Forestland Owners of the United States. Res. Bull. NE-134. USDA Forest Service, Northeastern Forest Experiment Station.
- Brady, S. J. 1985. Important soil conservation techniques that benefit wildlife. Pp. 55-62 in *Technologies to Benefit Agriculture and Wildlife: Workshop Proceedings*. OTA-BP-F-34. U.S. Congress, Office of Technology Assessment, Washington, DC.
- Brinson, M. M. 1993. A Hydrogeomorphic Classification for Wetlands. Technical Report WRP-DE-4, U.S. Army Engineer Waterways Experiment Station, Vicksburg, MS.
- Bureau of Labor Statistics of the United States. Undated. (<http://ftp.bls.gov/pub/news.release/empsit.txt>)
- Caldwell, L. 2000. Rehabilitating Our Nation's Aging Flood Control Dams. Natural Resources Conservation Service, U.S. Department of Agriculture, Washington, DC.

# Appendix D

- Campbell, T. 2000. I\_EPIC - EPIC model control system for Windows. ([http://www.public.iastate.edu/~elvis/i\\_epic\\_main.html](http://www.public.iastate.edu/~elvis/i_epic_main.html))
- Center for the Study of Rural America. 2000. Beyond Agriculture: New Policies for Rural America. Federal Reserve Bank of Kansas City, Kansas City, MO. (October)
- Chang, C. C., B. A. McCarl, J. W. Mjelde, and J. W. Richardson. 1992. Sectoral implications of farm program modifications. *Amer J. Agric. Econ.* 74(1): 38-49.
- Chang, C. C., J. D. Atwood, K. Alt, and B. A. McCarl. 1994. Economic impacts of erosion management measures in coastal drainage basins. *J. Soil and Water Conservation* 49(6): 06-611.
- Chen, C. C. 1998. Development and Application of a Linked Global Trade-detailed U.S. Agricultural Sector Analysis System. Ph. D. Dissertation. Department of Agricultural Economics, Texas A&M University, College Station, TX.
- Claassen, R., L. Hansen, M. Peters, V. Breneman, M. Weinberg, A. Cattaneo, P. Feather, D. Gadsby, D. Hellerstein, J. Hopkins, P. Johnston, M. Morehard, and M. Smith. 2001. Agri-Environmental Policy at the Crossroads: Guideposts on a Changing Landscape. AER 794. Economic Research Service, U.S. Department of Agriculture, Washington, DC. (January)
- Colorado River Basin Salinity Control Forum. 1996. 1996 Review — Water Quality Standards for Salinity Colorado River System.
- Commission on 21st Century Production Agriculture. 2001. Directions for Future Farm Policy: The Role of Government in Support of Production Agriculture. Report to the President and Congress. Office of the Chief Economist, U.S. Department of Agriculture, Washington, DC.
- Cox, C. 2001. What Should Be the Role of Resource Stewardship in Future Farm Policy? Speech presented at U.S. Department Agricultural Outlook Forum 2001. (February)
- Cubbage, F. W., B. D. New, and R. J. Moulton. 1996. Evaluations of technical assistance programs for nonindustrial private forest landowners. In Baughman, M. J. (ed). Proceedings Symposium on Nonindustrial Private Forests: Learning from the Past, Prospects for the Future. Minnesota Extension Service, St. Paul, MN.
- Dahl, T. E., and C. E. Johnson. 1991. Status and Trends of Wetlands in the Conterminous United States, Mid-1970's to Mid-1980's. Fish and Wildlife Service, U.S. Department of the Interior, Washington, DC.
- Defenders of Wildlife. 2000. The USDA National Conservation Program: Issues and Recommendations. Washington, DC. (December)

Eckles, S. D., A. Ammann, S. J. Brady, S. H. Davis, J. C. Hamilton, J. Hawkins, D. Johnson, N. Melvin, R. O'Clair, R. Schiffner, and R. Warren. Pending publication in 2001. Assessing Wetland Functional Condition Change in Agricultural Landscapes. Natural Resources Conservation Service, U.S. Department of Agriculture, Washington, DC.

Economic Research Service. Undated. A History of American Agriculture. U.S. Department of Agriculture, Washington, DC.  
(<http://www.usda.gov/history2/text3.htm>)

Economic Research Service. 1997. Agricultural Resources and Environmental Indicators (AREI), 1996-97, Agricultural Handbook Number 712. U.S. Department of Agriculture, Washington, DC. (July)

Economic Research Service. 2000. Agricultural Resources and Environmental Indicators (AREI), 2000. U.S. Department of Agriculture, Washington, DC.

Economic Research Service. 2001. Cash Receipts from Farming. Agricultural Outlook. U.S. Department of Agriculture, Washington, DC. (April)

Edwards, D. R., V. W. Benson, J. R. Williams, T. C. Daniel, J. Lemunyon, and R. G. Gilbert. 1994. Use of the EPIC model to predict runoff transport of surface-applied inorganic fertilizer and poultry manure constituents. *Trans. ASAE* 37(2): 403-490.

Environmental Defense. 2001. Losing Ground: Failing to Meet Farmer Demand for Conservation Assistance. (<http://www.environmentaldefense.org/homepage>)

Estes, J. R., R. J. Tyrl, and J. N. Brunken (eds.). 1982. Grasses and Grasslands: Systematics and Ecology. University of Oklahoma Press, Norman, OK.

Feather, P., D. Hellerstein, and L. Hansen. 1999. Economic Valuation of Environmental Benefits and the Targeting of Conservation Programs: The Case of the CRP. AER 778. Economic Research Service, U.S. Department of Agriculture, Washington, DC. (April)

Flather, C. H., S. J. Brady, and M. S. Knowles. 1999. Wildlife Resource Trends in the United States: A Technical Document Supporting the 2000 USDA Forest Service RPA Assessment. Gen. Tech. Rep. RMRS-GTR-33. U.S. Forest Service, Rocky Mountain Research Station, Ft. Collins, CO.

Follett, R. F., J. M. Kimble, and R. Lal. 2001. The Potential of U.S. Grazing Lands to Sequester Carbon and Mitigate the Greenhouse Effect. CRC Press, Boca Raton, FL.

Frayser, W. E., T. J. Monahan, D. C. Bowden and F. A. Graybill. 1983. Status and Trends of Wetlands and Deepwater Habitats in the Conterminous United States, 1950's to 1970's. Fish and Wildlife Service, U.S. Department of the Interior, Washington, DC.

General Accounting Office. 2000. Local Growth Issues: Federal Opportunities and Challenges. Washington, DC.

# Appendix D

- Gollehon, N., and W. Quinby. 2000. Irrigation in the American West: area, water, and economic activity. *Water Resources Development* 16(2) 187-195.
- Haynes, R. W., D. M. Adams, and J. R. Mills. 1995. The 1993 RPA Timber Assessment Update (Gen Tech Rep RM-255). Rocky Mountain Forest and Range Experiment Station, USDA Forest Service, Fort Collins, CO.
- Heard, L. P., A. W. Allen, L. B. Best, S. J. Brady, W. Burger, A. J. Esser, E. Hackett, D. H. Johnson, R. L. Pederson, R. E. Reynolds, C. Rewa, M. R. Ryan, R. T. Molleur, and P. Buck. 2000. A comprehensive review of farm bill contributions to wildlife conservation, 1985-2000. In W. L. Hohman and D. J. Halloum (eds.). Wildlife Habitat Management Institute Technical Report, USDA/NRCS/WHMI-2000. Natural Resources Conservation Service, U.S. Department of Agriculture, Washington, DC.
- Hedlund, J. S. 1993. Salt Primer — Water and Salt Budgets. Soil Conservation Service, West National Technical Center, Portland, OR.
- HUD (U.S. Department of Housing and Urban Development). 2000. ([http://huduser.org/publications/polleg/soc2000\\_rpt.html](http://huduser.org/publications/polleg/soc2000_rpt.html))
- Interagency Task Force Report. 1979. Irrigation Water Use and Management.
- IPCC WGI Third Assessment Report, Shanghai Draft 21-01-2001. 2001. Posted at UNFCCC/IPCC website.
- Karl, T. R., R. W. Knight, R. R. Easterling, and R. G. Quayle. 1996. *The Bulletin of the American Meteorological Society* 77(2): 279-292.
- Kelsey, T. 1997. Fiscal Impacts of Different Land Use. Pennsylvania State University. (<http://cax.aers.psu.edu/landuse/cocs.htm>)
- Kirschenmann, F. L. 2000. How many farmers will we need? Leopold Center for Sustainable Agriculture, Ames, IA. *Leopold Letter, From the Director* 2(4). (Winter)
- Kuchler, A. W. 1964. Potential Natural Vegetation of the Conterminous United States. Spec. Publ. No. 36. American Geographical Society, New York, NY.
- Lal, R., J. M. Kimble, R. F. Follett, and C. V. Cole. 1998. The Potential of U.S. Cropland to Sequester Carbon and Mitigate the Greenhouse Effect. Ann Arbor Press, Chelsea, MI.
- Lander, Kellogg, Moffitt, and Gollehon. Undated. Manure Nutrients Relative to the Capacity of Cropland and Pastureland to Assimilate Nutrients: Spatial and Temporal Trends of the U.S. U.S. Department of Agriculture, Washington, DC.
- Leopold Center for Sustainable Agriculture. 1999. Farm Crisis Roundtable: Summarized Transcript. Ames, IA. (August 30)
- McCarl, B. A. May 1993. Agricultural Sensitivity to Climatic Changes. Texas Agriculture Experiment Station, SCS-TAES TR 93-3.

McCarl, B. A., and J. M. Callaway. 1993. Carbon Sequestration Through Tree Planting on Agricultural Lands, Texas Agriculture Experiment. Station, SCS-TAES TR 93-2. (May)

McCarl, B. A., C. C. Chang, J. D. Atwood, and W. I. Nayda. 1993. Documentation of ASM: The U.S. Agricultural Sector Model. Unpubl. Tech. Report. Department of Agricultural Economics, Texas A&M University, College Station, TX.

Megalos, M., and G. Blank. 1997. North Carolina Landowner Responsiveness to Forestry Incentives. Poster presentation, Society of American Foresters, Memphis, TN.

NACD (National Association of Conservation Districts). 2001a. The state of America's private lands. *NACD News & Views* January/February.

NACD (National Association of Conservation Districts). 2001b. Experts Discuss Outlook for Conservation on Private Lands. NACD Annual Meeting, Ft. Worth, TX. (February)

NASS (National Agricultural Statistics Service). 1998. 1997 Census of Agriculture. U.S. Department of Agriculture, Washington, DC.

NASS (National Agricultural Statistics Service). 2000a. Agricultural Statistics. U.S. Department of Agriculture, Washington, DC.

NASS (National Agricultural Statistics Service). 2000b. Agricultural Land Values. U.S. Department of Agriculture, Washington, DC. (March)

NRCS (Natural Resources Conservation Service). Undated Grazing Lands Conservation Initiative data. (<http://www.nrcs.usda.gov/nrcsprog.html#anchor-conservation>)

NRCS (Natural Resources Conservation Service). 1997. Protection of Wetlands Final Rule, 7 CFR Part 650. Federal Register 11/17/97, vol. 62, no. 221, Rules and Regulations pp. 61215 - 61217.

NRCS (Natural Resources Conservation Service). 2000a. National Resources Inventory 1997. U.S. Department of Agriculture, Washington, DC.

NRCS (Natural Resources Conservation Service). 2000b. A Report to Congress on Aging Watershed Infrastructure. U.S. Department of Agriculture, Washington, DC.

NRCS (Natural Resources Conservation Service). 2000c. (<http://www.wl.fb.net-org/wrp-acres.gif>)

National Drought Policy Commission. 2000. Preparing for Drought in the 21st Century. Report to Congress. U.S. Department of Agriculture, Washington, DC.

National Milk Producers Federation. 2000. Correspondence, Washington, DC. (September)

# Appendix D

National Research Council. 1998. *Forested Landscapes in Perspective: Prospects and Opportunities for Sustainable Management of America's Nonfederal Forests*. National Academy Press, Washington, DC.

Putman, J., J. Williams, and D. Sawyer. 1988. Using the erosion productivity impact calculator (EPIC) model to estimate the impact of soil erosion for the 1985 RCA appraisal. *J. Soil and Water Conservation* 43(4): 321-326.

Research & Polling, Inc. 1995. *Is There a Better Way? Final Report Data (Part II, Section II)*. Albuquerque, NM.

Rosenberg, N. J., M. S. McKenney, W. E. Easterling, and K. M. Lemon. 1992. Validation of EPIC model simulations of crop responses to current climate and CO<sub>2</sub> conditions: comparisons with census, expert judgment and experimental plot data. *Agricultural and Forest Meteorology* 59: 35-51.

Ryan, M. R., L. W. Burger, and E. W. Kurzejeski. 1998. The impact of CRP on avian wildlife: a review. *J. Prod. Agric.* 11(1):61-66.

Sampson, N. R., and L. A. DeCoster. 1997. *Public Programs for Private Forestry*. American Forests.

Samson, F. B., F. L. Knopf, and W. R. Ostlie. 1998. Prairie integrity and legacies. Pp. 463-466 in Mac, M. J., P. A. Opler, C. E. Puckett Haecker, and P. D. Doran (eds.). *Status and Trends of the Nation's Biological Resources*. Vol. 2. U.S. Geological Survey, U.S. Department of the Interior, Reston, VA.

Schneider, U. A. 2000. *Agricultural Sector Analysis on Greenhouse Gas Emission Mitigation in the United States*. Ph.D. Dissertation. Department of Agricultural Economics, Texas A&M University, College Station, TX.

Sharpley, A. N., and J. R. Williams. 1990. EPIC — Erosion/Productivity Impact Calculator. 1. Model Documentation. Tech. Bull. No. 1768. U.S. Department of Agriculture, Washington, DC.

Smith, B., et al. In press. *Forest Resources of the United States, 1997*. General Technical Report NC-00. North Central Research Station, USDA Forest Service, St. Paul. MN.

Smith, R. D., A. Ammann, C. Bartoldus, and M. M. Brinson. 1995. *An Approach for Assessing Wetland Functions Using Hydrogeomorphic Classification, Reference Wetlands, and Functional Indices*. Technical Report WRP-DE-9, U.S. Army Engineer Waterways Experiment Station, Vicksburg, MS.

Smith, O. B., and S. Koala. 1999. *Desertification: Myths and Realities*. International Development Research Centre, Ottawa, Canada.

Soil and Water Conservation Society. Undated. *Sharing the Cost of Conservation: An Agricultural Conservation Policy Project*. Ankeny, IA

Soil and Water Conservation Society. 2000. *Seeking Common Ground for Conservation: An Agricultural Conservation Policy Project*. Ankeny, IA.

- Srinivasan, R., and J. G. Arnold. 1994. Integration of a basin-scale water quality model with GIS. *Water Resources Bulletin* 30(3): 453-462.
- Srinivasan, R., T. S. Ramanarayanan, J. G. Arnold, and S. T. Bednarz. 1998. Large area hydrologic modeling and assessment part II: model application. *J. Amer. Water Resources Assoc.* 34(1). (February)
- SRM (Society for Range Management). 2000. Assessment of USDA Conservation Programs on Private Rangelands. Report prepared for USDA's Natural Resources Conservation Service. Denver, CO.
- Sustainable Agriculture Coalition. 2000. Correspondence, Washington, DC. (September)
- The Commission on 21st Century Production Agriculture. 2001. Directions for Future Farm Policy: The Role of Government in Support of Production Agriculture. Report to the President and Congress. Washington, DC. (January)
- The Statistical Abstract of the United States. Undated. (<http://www.census.gov/prod/www/statistical-abstract-us.html>)
- USDA (U.S. Department of Agriculture). 1997. Agriculture Fact Book: 1997. Office of Communications, Government Printing Office, Washington, DC.
- USDA (U.S. Department of Agriculture). 1999. United National Strategy for Animal Feeding Operations. Washington, DC.
- USDA (U.S. Department of Agriculture). 2000a. Maintaining Farm and Forest Lands in Rapidly Growing Areas. Report to the Secretary of Agriculture of the Policy Advisory Committee on Farmland Protection and Land Use. Washington, DC. (September)
- USDA (U.S. Department of Agriculture). 2000b. Environmental Assessment for Forestry Incentives Program 2000. Washington, DC.
- USDA (U.S. Department of Agriculture). 2000c. USDA Agricultural Baseline Projections to 2009. Staff Report WAOB-2000-1. Office of the Chief Economist, Washington, DC.
- U.S. Department of Energy. 1999. Emission and Reduction of Greenhouse Gases from Agriculture and Food Manufacturing. DOE/GO-10099-646, Washington, DC.
- U.S. Environmental Protection Agency. 1999. U.S. Methane Emissions and Sinks: 1990-2020: Inventories, Projections and Opportunities for Reductions. EPA 430-R-99-013, Washington, DC.
- U.S. Environmental Protection Agency. 2000. National Water Quality Inventory: 1998 Report to Congress. Office of Water, U.S. Environmental Protection Agency, Washington, DC.
- U.S. Fish and Wildlife Service. 2000. (August) (<http://ecos.fws.gov/tess/html/boxscore.html>)

# Appendix D

U.S. Geological Survey. Undated. Estimated Use of Water in the U.S. in 1995, Circular 1200.

U.S. House of Representatives. 2000. Testimony at hearings in Kutztown, Pennsylvania, et al.

U.S. House of Representatives. 2001. Testimony at Farm Commodity Program Hearings of the House Agriculture Committee.  
(<http://agriculture.house.gov/comdty.htm>)

Water Quality Technical Committee. 1990. Agricultural Salinity Assessment and Management. American Society of Civil Engineers, New York, NY.

Warner, R. E., and S. J. Brady. 1994. Wildlife habitat management on farmland. Pp. 648-662 in Bookhout, T. A. (ed.). Research and Management Techniques for Wildlife and Habitats. Fifth Edition. The Wildlife Society, Bethesda, MD.

Wilcove, D., D. Rothstein, J. Dubow, A. Phillips, and E. Losos. 2000. Leading threats to biodiversity: what's imperiling U.S. Species. Pp. 239-254 in Stein, B.A., L.S. Kutner, and J.S. Adams (eds.). Precious Heritage: The Status of Biodiversity in the United States. Oxford University Press, New York, NY.

Wildlife Management Institute. 2001. How Much is Enough for 2002?: A Regional Wildlife Habitat Needs Assessment for the 2002 Farm Bill. Washington, DC. (January)

Williams, J. R. 1995. The Epic model. In Computer Models of Watershed Hydrology (V. P. Singh, ed.) Water Resources Publications.

Wu, J.J., H.P. Mapp, and D.J. Bernardo. 1996. Integrating economic and physical models for analyzing water quality impacts of agricultural policies in the high plains. *Review of Agricultural Economics* 18(1996): 353-372.