

Preface

This is one in a series of bibliographies developed by the Water Quality Information Center at the National Agricultural Library in support of the U.S. Department of Agriculture's Conservation Effects Assessment Project (CEAP).

The purpose of CEAP is to study the environmental effects of conservation practices implemented through various U.S. Department of Agriculture conservation programs. CEAP will evaluate conservation practices and management systems related to nutrient, manure, and pest management; buffer systems; tillage; irrigation and drainage practices; wetland protection and restoration; and wildlife habitat establishment. More information about CEAP is available at www.nrcs.usda.gov/technical/nri/ceap/.

The current titles in this series are

- Environmental Effects of U.S. Department of Agriculture Conservation Programs
Special Reference Brief 2004-01
- Implementing Agricultural Conservation Practices: Barriers and Incentives
Special Reference Brief 2004-02
- Data and Modeling for Environmental Credit Trading
Special Reference Brief 2004-03
- Agricultural Conservation Practices and Related Issues: Reviews of the State of the Art and Research Needs
Special Reference Brief 2004-04

Each of the documents, as well as bibliographies on similar topics, is accessible online from the Water Quality Information Center at www.nal.usda.gov/wqic/.

The center gratefully acknowledges the following organizations who granted permission to use their citations and/or abstracts in these bibliographies.

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About This Bibliography

This bibliography is a guide to recent literature covering agricultural conservation practices and associated issues. It is intended to provide people working in the area of agriculture and the environment with information resources they can use to help design and implement productive agricultural systems that foster environmental protection and improvement. A range of conservation practices and environmental issues associated with agricultural landscapes is covered.

Rather than being a listing of the many individual studies done on conservation practices, this bibliography focuses on literature reviews, summary articles, white papers and books—documents where information has already been combined and synthesized from many sources. Taken as a whole, the bibliography is an overview of the current understanding of conservation practices, including the research needed to improve practices.

There are 1,815 citations with abstracts (when available) in this bibliography. Citations were found through literature searches of the AGRICOLA database, produced by the National Agricultural Library, and several commercial bibliographic databases. In addition, Water Quality Information Center staff created citations for documents that were located by other means. Documents cited were published from 1993 through 2003 (with a few included from early 2004). URLs are provided for online documents that are freely available. The inclusion or omission of a particular citation does not imply endorsement or disapproval.

Citations are arranged alphabetically by title. To locate information on a specific topic, for example, conservation tillage, use the subject index beginning on page 325. To ensure that you see all the relevant citations for a particular topic, be sure to also look up related terms in the subject index, for example, no till, ridge till, etc., from the example above. An author index is also available beginning on page 375.

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