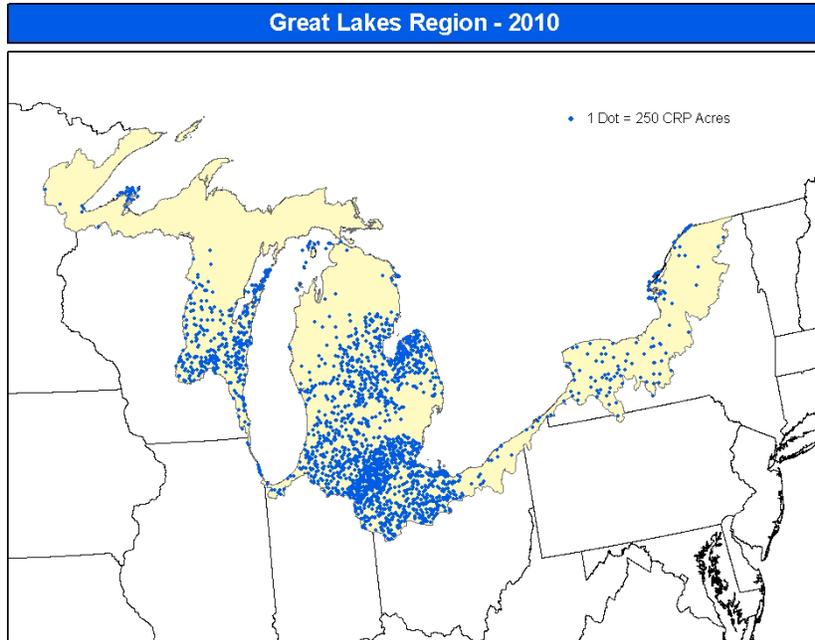


# CRP BENEFITS

UNITED STATES DEPARTMENT OF AGRICULTURE  
FARM SERVICE AGENCY

July 2011

## The Environmental Benefits of the Conservation Reserve Program (CRP) Great Lakes Region - 2010



Fields enrolled in CRP reduce the amount of nitrogen, phosphorus, and sediment leaving fields in runoff and percolate:

- Ninety-five percent less nitrogen and 86 percent less phosphorus are lost from CRP fields than fields that are not in CRP. In 2010, grass and tree plantings reduced nitrate loss by 3 million pounds.

FSA is using CRP enrollment data, the USDA soils and natural resource inventories, and cooperative agreements with federal, state and other partners to refine these performance measures and to estimate the benefits from CRP.

**CRP buffers intercept sediment, nitrogen, and phosphorus from farmed fields:**

- In 2010, 106 thousand acres of CRP grass filters and riparian buffers in the Great Lakes Region intercepted 3 million tons of sediment, 10 million pounds of nitrogen, 3 million pounds of phosphorus, and other contaminants before they entered waterways.

*For more information see <http://www.fsa.usda.gov/FSA/webapp?area=home&subject=ecpa&topic=nra>*

	<u>Fiscal Year</u>	<u>2006</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>
<b>Land enrolled</b>	Million Acres	602	613	565	531	507
In Buffers	Million Acres	100	104	106	103	106
In Wetlands	Million Acres	28	31	32	34	33

### Reductions (not leaving field or intercepted by buffers)

Sediment	Million Tons	4	4	4	4	4
Nitrogen	Million lbs.	16	17	17	15	15
Phosphorus	Million lbs.	3	3	3	3	3

<b>Carbon Sequestered</b>	Million Metric Tons	0.8	0.8	0.8	0.8	0.7
---------------------------	---------------------	-----	-----	-----	-----	-----

*To file a complaint of discrimination, write to USDA, Assistant Secretary for Civil Rights, Office of the Assistant Secretary for Civil Rights, 1400 Independence Avenue, S.W., Stop 9410, Washington, DC 20250-9410, or call toll-free at (866) 632-9992 (English) or (800) 877-8339 (TDD) or (866) 377-8642 (English Federal-relay) or (800) 845-6136 (Spanish Federal-relay). USDA is an equal opportunity provider, employer and lender.*