

CRP Past and Future

The Role of Science

FY 2000 CRP Performance

Reduce soil erosion, protect water quality and air quality, restore wetlands, and improve wildlife habitat by establishing conservation cover and/or installing priority practices on enrolled CRP acreage.

Number of acres enrolled per fiscal year (cumulative)

Regular (competitive) enrollment acres

- Target: 30.9 million
- Actual: 30.3 million

Continuous (including CREP) enrollment acres

- Target: 1.4 million
- Actual: 1.2 million

States with approved CREP agreements

- Target: 15
- Actual: 12

Acres of high environmental sensitivity enrolled in CREP

- Target: .25 million
- Actual: .12 million

Acres established in conservation buffers (including filter strips and riparian buffers)

- Target: 1.4 million**
- Actual: 1.2 million**

Acres of highly erodible land (HEL) retired

- Target: 24.0 million
- Actual: 23.7 million

Acres of HEL that would erode above “T”¹ when farmed with conservation plan (Environmental Index 15)

- Target: 10.7 million
- Actual: 10.4 million

Acres enrolled in the Prairie Pothole, Chesapeake Bay, Great Lakes, and Long Island Sound national conservation priority areas

- Target: 7.2 million
- Actual: 7.2 million

Acres in trees or other non-crop vegetative or water cover that provides permanent wildlife habitat

- Target: 4.6 million
- Actual: 5.3 million

Acres planted with vegetative covers determined best suited for wildlife

- Target: 17.1 million
- Actual: 16.7 million

Restored acres of wetlands

- Target: 1.6 million**
- Actual: 1.5 million**

Acres planted with trees

- Target: 2.0 million
- Actual: 2.1 million

Established acres of restored rare and declining wildlife habitat

- Target: 274 thousand
- Actual: 249 thousand

¹

“T” (tolerance rate) is the maximum rate of erosion that can occur without significant damage to the productive capacity of the soil.

Environmental Outcome Measures

	Annual Change	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005
Soil Erosion	Tons/ yr.	428	447	446		
Sheet and Rill Erosion	Tons/ yr.	178	215	214		
Wind Erosion	Tons/ yr.	250	232	232		
Reduced Nitrogen						
Runoff	Tons/ yr.					
Leaching	Tons/ yr.					
Reduced Phosphorus						
Runoff	Tons/ yr.					
Leaching	Tons/ yr.					
Wildlife Habitat Enhancements						
Enhanced Wildlife Population – Ducks	Millions or percent					
Enhanced Wildlife Population – Pheasant	Millions or percent					
Enhanced Wildlife Population – Bobwhite	Millions or percent					
Enhanced Wildlife Population – other	Millions or percent					
Wetland Functions	Acres Restored	1.7	1.7	1.9		
Hydrologic Storage	Acre feet					
Carbon Sequestered	Million Tons / yr.	16.1	16.3	17		
Other						