

Greenhouse Gas Emissions in the United States 2007

Carbon Pool	1990	1995	2000	2001	2002	2003	2004	2005	2006
Cropland Remaining Cropland	30.1	39.4	38.4	40.0	40.3	40.5	40.9	41.0	41.8
Mineral Soils	57.5	67.0	66.1	67.7	68.0	68.1	68.5	68.7	69.5
Organic Soils	-27.4	-27.7	-27.7	-27.7	-27.7	-27.7	-27.7	-27.7	-27.7
Land Converted to Cropland	-14.7	-9.4	-9.4	-9.4	-9.4	-9.4	-9.4	-9.4	-9.4
Mineral Soils	-12.3	-6.7	-6.7	-6.7	-6.7	-6.7	-6.7	-6.7	-6.7
Organic Soils	-2.4	-2.6	-2.6	-2.6	-2.6	-2.6	-2.6	-2.6	-2.6
Grassland Remaining Grassland	1.9	-16.6	-16.4	-16.4	-16.4	-16.4	-16.3	-16.3	-16.2
Mineral Soils	5.7	-12.9	-12.8	-12.7	-12.7	-12.7	-12.6	-12.6	-12.5
Organic Soils	-3.9	-3.7	-3.7	-3.7	-3.7	-3.7	-3.7	-3.7	-3.7
Land Converted to Grassland	14.6	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3
Mineral Soils	15.0	17.2	17.2	17.2	17.2	17.2	17.2	17.2	17.2
Organic Soils	-0.5	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9
Total Sequestration	31.9	29.7	28.9	30.5	30.8	31.0	31.5	31.6	32.5
Liming of Soils	-4.7	-4.4	-4.3	-4.4	-5.0	-4.6	-3.9	-4.3	-4.4

Note: Negative values indicate emissions.
Source: U.S. Environmental Protection Agency, *Inventory of U.S. Greenhouse Gas Emissions and Sinks: 1990-2006*, EPA 430-R-08-005 (Washington, DC, April 2008), web site www.epa.gov/climatechange/emissions/usinventoryreport.html.