Report #: DOE/EIA-0573(2007) Released Date: December 2008 Next Release Date: November 2009

Greenhouse Gas Emissions in the United States 2007

ı	Table 30.	et U.S. Carbon Dioxide Sequestration from Land Use, Land-Use Change, and Forestr	у,
ı		990, 1995, and 2000-2006	

(Million Metric Tons Carbon Dioxide Equivalent)

Component	1990	1995	2000	2001	2002	2003	2004	2005	2006
Forest Land Remaining Forest Landa	621.7	659.9	550.7	623.4	697.3	730.9	741.4	743.6	745.1
Cropland Remaining Cropland ^b	30.1	39.4	38.4	40.0	40.3	40.5	40.9	41.0	41.8
Land Converted to Cropland	-14.7	-9.4	-9.4	-9.4	-9.4	-9.4	-9.4	-9.4	-9.4
Grassland Remaining Grassland	1.9	-16.6	-16.4	-16.4	-16.4	-16.4	-16.3	-16.3	-16.2
Land Converted to Grassland	14.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3
Settlements Remaining Settlements:									
Urban Trees ^c	60.6	71.5	82.4	84.6	86.8	88.9	91.1	93.3	95.5
Other:									
Landfilled Yard Trimmings and Food Scraps	23.9	14.1	11.5	11.6	11.8	10.0	9.6	10.0	10.5
Total Net Flux	737.7	775.3	673.6	750.2	826.8	860.9	873.7	878.6	883.7

^aEstimates include carbon stock changes in both Forest Land Remaining Forest Land and Land Converted to Forest Land.

^bEstimates include carbon stock changes in mineral soils and organic soils on Cropland Remaining Cropland and liming emissions from all

Cropland, Grassland, and Settlement categories.

Cropland, Grassland, and Settlement categories.

Categories include C stock changes on both Settlements Remaining Settlements, and Land Converted to Settlements.

Note: Totals may not equal sum of components due to independent rounding.

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.