

Greenhouse Gas Emissions in the United States 2007

Table 33. Net Carbon Dioxide Sequestration in U.S. Urban Trees, Yard Trimmings, and Food Scraps, 1990, 1995, and 2000-2006
 (Million Metric Tons Carbon Dioxide Equivalent)

Carbon Pool	1990	1995	2000	2001	2002	2003	2004	2005	2006
Urban Trees	60.6	71.5	82.4	84.6	86.8	88.9	91.1	93.3	95.5
Yard Trimmings	21.4	12.6	8.2	8.5	8.7	7.1	6.2	6.5	6.8
Grass	1.9	0.8	0.4	0.5	0.6	0.4	0.3	0.4	0.5
Leaves	9.7	6.0	4.0	4.1	4.2	3.5	3.1	3.2	3.3
Branches	9.7	5.8	3.7	3.8	3.9	3.2	2.8	2.9	3.0
Food Scraps	2.5	1.6	3.3	3.1	3.1	2.9	3.4	3.5	3.7
Total Net Flux	84.5	85.7	93.9	96.2	98.6	98.9	100.7	103.3	106.0

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.