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Emissions of Greenhouse Gases in the United States 2009

**Table 31. Net U.S. carbon dioxide sequestration from land use, land use change, and forestry, 1990-2008
 (million metric tons carbon dioxide equivalent)**

Component	1990	1995	2000	2003	2004	2005	2006	2007	2008
Forest land and harvested wood pools ^a	729.8	692.6	467.7	790.7	805.5	806.6	812.5	806.9	791.9
Croplands and grasslands									
Cropland remaining cropland ^b	29.4	22.9	30.2	17.7	18.1	18.3	19.1	19.7	18.1
Land converted to cropland	-2.2	-2.9	-2.4	-5.9	-5.9	-5.9	-5.9	-5.9	-5.9
Grassland remaining grassland	52	26.7	52.6	9.2	9.1	9	8.9	8.8	8.7
Land converted to grassland	19.8	22.3	27.3	24.9	24.7	24.6	24.5	24.3	24.2
<i>Croplands and grasslands subtotal</i>	<i>99.1</i>	<i>69.0</i>	<i>107.7</i>	<i>45.8</i>	<i>46.0</i>	<i>46.0</i>	<i>46.6</i>	<i>46.9</i>	<i>45.1</i>
Urban trees, yard trimmings, and food scraps									
Urban trees	57.1	67.3	77.5	83.7	85.7	87.8	89.8	91.9	93.9
Yard trimmings	21.2	12.5	8.2	7.1	6.4	6.6	6.8	6.3	6.3
Food scraps	2.2	1.4	3.1	3.1	3.5	3.5	3.6	3.5	3.3
<i>Urban trees, yard trimmings, and food scraps subtotal</i>	<i>80.5</i>	<i>81.2</i>	<i>88.8</i>	<i>93.9</i>	<i>95.6</i>	<i>97.9</i>	<i>100.2</i>	<i>101.7</i>	<i>103.5</i>
Total	909.4	842.9	664.2	930.3	947.1	950.4	959.2	955.4	940.3

^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.

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