

CHAPTER XII
AGRICULTURAL CONSERVATION AND FORESTRY
STATISTICS

Statistics in this chapter concern conservation of various natural resources, particularly soil, water, timber, wetlands, wildlife, and improvement of water quality. Forestry statistics include area of private and public-owned forest land, timber production, imports and exports, pulpwood consumption and paper and board production, area burned over by forest fires, livestock grazing, and recreational use of national forest lands.

Conservation Reserve Program (CRP)—Status Through Twelfth Signup

Signup	Signup dates	Beginning program years
1	03/03/86–03/14/86	1986
2	05/05/86–05/16/86	1986 & 1987
3	08/04/86–08/15/86	1986 & 1987
4	02/09/87–02/27/87	1987 & 1988
5	07/20/87–07/31/87	1987 & 1988
6	02/01/88–02/19/88	1988 & 1989
7	07/18/88–08/31/88	1988 & 1989
8	02/06/89–02/24/89	1989 & 1990
9	07/17/89–08/04/89	1989 & 1990
10	03/04/91–03/15/91	1991
11	07/08/91–07/19/91	1992
12	06/15/92–06/26/92	1993

Acres Contracted

Signup	Program year								Total
	1986	1987	1988	1989	1990	1991	1992	1993	
1	753,632	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	753,632
2	1,199,332	1,572,312	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	2,771,644
3	90,114	4,613,265	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	4,703,379
4	n.a.	7,209,270	2,269,420	n.a.	n.a.	n.a.	n.a.	n.a.	9,478,690
5	n.a.	274,687	4,168,032	n.a.	n.a.	n.a.	n.a.	n.a.	4,442,719
6	n.a.	n.a.	2,099,098	1,276,269	n.a.	n.a.	n.a.	n.a.	3,375,367
7	n.a.	n.a.	220,023	2,384,878	n.a.	n.a.	n.a.	n.a.	2,604,901
8	n.a.	n.a.	n.a.	1,467,854	994,529	n.a.	n.a.	n.a.	2,462,383
9	n.a.	n.a.	n.a.	225,648	3,103,575	n.a.	n.a.	n.a.	3,329,223
10	n.a.	n.a.	n.a.	n.a.	n.a.	475,179	n.a.	n.a.	475,179
11	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	998,211	n.a.	998,211
12	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	1,027,444	1,027,444
Total	2,043,078	13,669,534	8,756,573	5,354,649	4,098,104	475,179	998,211	1,027,444	36,422,772

FSA, Conservation and Environmental Protection Division, (202) 720-4053.

XII-2 AGRICULTURAL CONSERVATION AND FORESTRY STATISTICS

Table 12-1.—Conservation Reserve Program (CRP): Enrollment Summary, March 1986–June 1992¹

State	Number of contracts	Acres enrolled		Rental rate (dollars per acre per year, weighted average)	Erosion reduction ² (tons per acre per year, weighted average)
		Total	Average per contract		
Alabama	10,113	573,190	56.7	42.62	17
Alaska	40	25,348	633.7	36.62	5
Arizona					
Arkansas	3,418	260,006	76.1	48.73	14
California	511	187,499	366.9	48.59	14
Colorado	6,207	1,978,390	318.7	41.05	25
Connecticut	1	10	10.0	50.00	12
Delaware	30	995	33.2	66.00	8
Florida	2,497	134,860	54.0	41.69	15
Georgia	14,718	706,459	48.0	43.06	13
Hawaii	1	85	85.0	80.00	4
Idaho	3,907	877,059	224.5	45.70	16
Illinois	19,685	811,926	41.2	77.13	20
Indiana	11,539	462,649	40.1	73.96	15
Iowa	35,666	2,224,818	62.4	82.31	18
Kansas	31,020	2,937,863	94.7	52.82	16
Kentucky	8,102	451,317	55.7	59.31	33
Louisiana	1,785	146,571	82.1	44.06	12
Maine	941	38,490	40.9	49.50	7
Maryland	707	20,392	28.8	72.94	9
Massachusetts	5	32	6.4	47.65	7
Michigan	8,039	332,853	41.4	59.04	17
Minnesota	27,222	1,928,932	70.9	55.44	17
Mississippi	13,567	841,826	62.0	42.94	20
Missouri	22,804	1,726,835	75.7	63.33	19
Montana	7,925	2,854,307	360.2	37.24	13
Nebraska	14,448	1,425,407	98.7	55.68	22
Nevada	10	3,123	312.3	40.00	16
New Hampshire					
New Jersey	30	723	24.1	52.85	16
New Mexico	1,518	483,181	318.3	37.83	42
New York	1,729	64,498	37.3	54.76	12
North Carolina	6,497	151,008	23.2	45.71	16
North Dakota	18,520	3,180,569	171.7	38.36	14
Ohio	8,542	377,089	44.1	71.01	11
Oklahoma	8,688	1,192,504	137.3	42.48	23
Oregon	2,012	530,766	263.8	49.06	11
Pennsylvania	2,649	101,078	38.2	63.11	16
Puerto Rico	8	455	56.9	60.36	35
Rhode Island					
South Carolina	6,737	278,071	41.3	42.37	13
South Dakota	12,476	2,120,255	169.9	41.48	10
Tennessee	10,829	475,605	43.9	51.80	23
Texas	19,762	4,150,485	210.0	39.53	35
Utah	997	233,978	234.7	40.03	16
Vermont	10	193	19.3	50.00	13
Virginia	3,186	79,556	25.0	52.27	17
Washington	4,483	1,047,029	233.6	50.28	14
West Virginia	35	618	17.7	48.79	11
Wisconsin	20,790	746,586	35.9	66.79	13
Wyoming	796	257,280	323.2	38.43	13
United States, total	375,202	36,422,772	97.1	49.67	19

¹CRP is a voluntary long-term cropland retirement program established in Title XII of the Food Security Act of 1985 (P.L. 99-198). USDA pays CRP participants an annual per-acre rent and half the cost of establishing a permanent land cover in exchange for retiring highly erodible cropland for 10 years. ²Erosion reduction equals erosion rate before implementation of conservation practice minus erosion rate after implementation.

Note: Total acres enrolled may not add due to rounding.

FSA, Conservation and Environmental Protection Division, (202) 720-4053.

**Table 12-2.—Conservation Reserve Program (CRP): Enrollment by Practice,
March 1986–June 1992
(CP 1 and CP 2)**

State	CP 1 Establishment of permanent introduced grasses and legumes				CP 2 Establishment of permanent native grasses			
	No. of contracts	Total acres treated	Total cost share	Cost share per acre treated	No. of contracts	Total acres treated	Total cost share	Cost share per acre treated
Alabama	3,765	205,300	10,198,488	50	2	11	699	65
Alaska	39	24,588	2,463,540	100				
Arizona								
Arkansas	1,439	84,994	3,347,775	39	2	100	1,706	17
California	324	118,210	2,441,164	21	4	137	6,389	46
Colorado	2,267	556,663	27,324,852	49	3,950	1,342,677	65,246,839	49
Connecticut								
Delaware	5	157	5,624	36				
Florida	209	6,405	296,223	46	2	408	11,826	29
Georgia	1,441	46,598	2,565,209	55	8	703	22,994	33
Hawaii								
Idaho	3,441	734,834	29,206,320	40	5	1,701	46,961	28
Illinois	16,914	703,790	30,545,102	43	525	10,484	627,201	60
Indiana	9,489	395,135	23,931,448	61	50	1,162	65,298	56
Iowa	29,997	1,809,828	74,808,636	41	3,068	107,611	6,048,896	56
Kansas	4,555	248,252	10,131,715	41	26,063	2,648,833	111,610,636	42
Kentucky	6,571	344,908	15,386,968	45	19	535	27,466	51
Louisiana	488	28,302	771,552	27	9	500	6,021	12
Maine	537	22,114	2,674,201	121				
Maryland	381	11,346	1,184,389	104				
Massachusetts	1	16	1,870	117				
Michigan	5,685	226,208	7,233,308	32	180	4,180	122,085	29
Minnesota	21,932	1,576,334	55,064,135	35	2,513	107,263	4,394,470	41
Mississippi	4,089	218,693	7,607,914	35	6	634	13,898	22
Missouri	18,582	1,385,600	56,992,638	41	1,389	66,624	3,425,786	51
Montana	7,057	2,493,903	53,274,683	21	839	295,453	7,213,464	24
Nebraska	5,808	609,310	18,772,733	31	5,910	519,523	17,839,941	34
Nevada	9	3,070	73,214	24				
New Hampshire								
New Jersey	25	565	52,036	92	1	3	100	33
New Mexico	104	30,715	2,357,082	77	1,392	445,774	22,413,046	50
New York	1,064	38,853	2,764,933	71	36	690	50,033	73
North Carolina	2,298	56,298	3,732,933	66	11	248	17,254	70
North Dakota	15,706	2,657,010	86,442,873	33	165	13,459	503,167	37
Ohio	7,072	324,745	15,123,815	47	133	2,254	123,121	55
Oklahoma	5,692	702,239	23,227,950	33	3,064	464,739	12,748,031	27
Oregon	1,837	507,373	19,112,745	38	2	49	1,334	28
Pennsylvania	1,666	49,148	3,762,629	77	12	176	14,567	83
Puerto Rico	1	10	1,900	190	3	77	6,360	83
Rhode Island								
South Carolina	1,283	39,954	2,349,562	59		12	266	22
South Dakota	8,080	1,320,945	37,143,617	28	932	132,925	4,910,674	37
Tennessee	8,661	367,189	19,324,592	53	8	134	4,741	35
Texas	8,788	1,674,857	87,975,233	53	9,943	2,263,404	120,886,052	53
Utah	883	213,786	5,055,301	24				
Vermont	9	115	13,539	118				
Virginia	1,615	37,189	1,915,047	51	10	212	10,229	48
Washington	4,221	1,006,335	40,379,151	40	13	4,852	217,177	45
West Virginia	19	255	11,881	47	1	7	200	31
Wisconsin	11,095	292,851	12,032,812	41	972	21,447	1,010,815	47
Wyoming	644	210,824	5,635,592	27	3	404	15,725	39
United States, total	225,788	21,385,816	804,718,924	38	61,246	8,459,403	379,665,468	45

Note: Total acres treated may not add due to rounding.
FSA, Conservation and Environmental Protection Division, (202) 720-4053.

XII-4 AGRICULTURAL CONSERVATION AND FORESTRY STATISTICS

**Table 12-3.—Conservation Reserve Program (CRP): Enrollment by Practice,
March 1986—June 1992
(CP 3 and CP 4)**

State	CP 3 Tree planting				CP 4 Permanent wildlife habitat			
	No. of contracts	Total acres treated	Total cost share	Cost share per acre treated	No. of contracts	Total acres treated	Total cost share	Cost share per acre treated
Alabama	6,253	292,607	13,088,258	45	233	4,610	264,707	57
Alaska					1	710	142,000	200
Arizona								
Arkansas	1,773	140,775	6,703,793	48	147	11,311	547,962	48
California	11	736	127,570	173	48	3,213	211,860	66
Colorado	30	637	419,450	658	311	70,544	4,699,538	67
Connecticut	1	10	3,500	350				
Delaware	6	153	6,034	40	10	402	38,836	97
Florida	2,179	116,451	3,231,483	28	42	3,928	223,514	57
Georgia	13,138	625,373	22,835,428	37	180	8,423	472,198	56
Hawaii								
Idaho	42	1,253	114,869	92	270	113,737	4,352,537	38
Illinois	1,597	29,059	2,253,607	78	569	15,321	1,016,987	66
Indiana	974	16,943	2,348,668	139	390	11,603	879,768	76
Iowa	1,199	14,589	2,229,765	153	471	8,600	1,037,662	121
Kansas	134	2,502	158,059	63	361	18,435	883,024	48
Kentucky	149	3,288	253,159	77	223	13,261	637,830	48
Louisiana	716	51,469	2,350,389	46	86	3,890	235,806	61
Maine	141	2,326	253,048	109	12	575	85,114	148
Maryland	117	1,598	142,992	89	115	3,495	244,440	70
Massachusetts	1	10	3,000	300				
Michigan	1,116	17,089	1,198,684	70	251	5,895	237,962	40
Minnesota	2,275	50,625	4,008,524	79	1,207	13,689	1,132,925	83
Mississippi	8,568	479,255	17,145,131	36	691	25,561	940,489	37
Missouri	549	19,124	2,426,206	127	1,417	73,296	2,996,536	41
Montana	17	190	9,240	49	102	23,611	504,693	21
Nebraska	359	3,377	290,461	86	3,281	270,697	10,651,721	39
Nevada								
New Hampshire								
New Jersey	1	22	1,680	75				
New Mexico					2	1,400	74,570	53
New York	213	3,533	366,263	104	27	640	45,024	70
North Carolina	4,100	84,503	2,626,830	31	75	737	52,314	71
North Dakota	112	1,041	116,693	112	2,553	412,305	13,464,014	33
Ohio	856	11,686	858,189	73	334	10,328	459,251	44
Oklahoma	45	1,569	95,228	61	52	1,721	48,485	28
Oregon	31	609	60,197	99	25	2,049	94,216	46
Pennsylvania	91	1,266	102,356	81	78	3,013	304,555	101
Puerto Rico	2	30	5,285	176				
Rhode Island								
South Carolina	5,127	207,827	5,289,364	25	393	8,733	426,498	49
South Dakota	67	600	60,144	100	3,424	562,752	16,363,687	29
Tennessee	821	24,930	961,925	39	665	16,118	623,033	39
Texas	161	18,824	841,602	45	1,289	153,403	7,554,992	49
Utah					129	18,936	486,704	26
Vermont								
Virginia	1,398	28,473	944,214	33	229	3,610	184,432	51
Washington	39	1,493	210,680	141	191	16,429	1,569,169	96
West Virginia	3	21	1,108	53	3	39	2,080	53
Wisconsin	4,022	65,342	5,660,644	87	843	13,172	600,836	46
Wyoming	1	8	400	50	137	42,370	1,113,291	26
United States, total	58,435	2,321,219	99,804,120	43	20,867	1,972,563	75,905,260	38

Note: Total acres treated may not add due to rounding.
FSA, Conservation and Environmental Protection Division, (202) 720-4053.

**Table 12-4.—Conservation Reserve Program (CRP): Enrollment by Practice,
March 1986—June 1992
(CP 5, CP 6 and CP 7)**

State	CP 5 Establishment of field windbreaks				CP 6 Diversions 1				CP 7 Erosion control structures			
	No. of contracts	Total acres treated	Total cost share	Cost share per acre treated	No. of contracts	Total acres treated	Total cost share	Cost share per acre treated	No. of contracts	Total acres treated	Total cost share	Cost share per acre treated
AL	1	5	214	42	8	8	5,856	732	11	21	33,127	1,577
AK												
AZ												
AR					6	226	5,849	26	10	402	14,812	37
CA	2	16	12,800	805	1	4	29,120	7,280	8	16	55,225	3,452
CO	26	427	211,550	495	22	1,376	25,733	19	20	12,972	46,604	4
CT												
DE												
FL												
GA	1	5	132	26					1	3	3,025	1,008
HI												
ID	6	22	10,984	493	4	37	2,971	79	3	991	10,500	11
IL	9	14	2,101	147	79	6,912	105,861	15	174	682	380,806	559
IN	21	628	18,550	30	2	62	1,483	24	17	101	28,083	279
IA	28	95	23,983	252	7	127	9,258	73	9	10	22,664	2,200
KS	42	169	21,728	129	109	22,672	104,136	5	22	6,366	67,534	11
KY					23	20	25,305	1,247	134	746	296,782	398
LA					3	145	3,984	27	11	308	8,377	27
ME									1	55	700	13
MD					4	37	3,306	89	5	116	24,263	209
MA												
MI	42	75	6,518	86	4	26	1,122	44	22	221	13,249	60
MN	785	1,473	265,440	180	13	36	22,501	629	68	149	304,967	2,0500
MS					5	7	3,665	524	18	64	48,208	757
MO	5	7	397	53	18	69	19,012	275	8	30	7,648	252
MT	64	1,041	104,063	100	1	1	187	187	1	13	2,795	210
NE	405	1,242	178,353	144	19	232	13,379	58	8	176	9,625	55
NV												
NH												
NJ												
NM	3	18	11,981	666								
NY					3	14	975	72	1	1	1,393	1,393
NC												
ND	346	1,244	160,053	129	4	46	3,892	85	1	3	1,416	472
OH	10	31	4,485	144	1	1	1,000	1,000	19	157	28,725	183
OK	12	116	3,005	26	119	29,648	105,126	4	37	3,081	69,032	22
OR					2	13	4,875	375	5	865	16,850	19
PA	2	1	670	515	10	39	8,347	211	6	5	2,450	480
PR												
RI												
SC	9	10	602	63	2	4	1,066	273				
SD	133	723	77,947	108					2	77	3,042	39
TN					69	4,793	51,941	11	66	347	91,595	264
TX	6	16	17,674	1,091	51	10,417	97,976	9	23	4,704	135,317	29
UT	1	10	100	10	39	5,655	159,189	28	41	5,072	126,600	25
VT												
VA					1	(¹)	83	830	1	1	641	641
WA					8	819	9,972	12	5	13	13,758	1,058
WV												
WI	23	87	3,740	43	16	28	4,975	175	54	321	111,500	347
WY	4	22	4,973	230	1	41	680	16				
US	1,986	7,500	1,142,043	152	654	83,516	832,825	10	812	38,089	1,981,313	52

¹ Value less than 0.5.

Note: Total acres treated may not add due to rounding.

FSA, Conservation and Environmental Protection Division, (202) 720-4053.

**Table 12-5.—Conservation Reserve Program (CRP): Enrollment by Practice,
March 1986–June 1992**
(CP 8, CP 9 and CP 10)

State	CP 8 Grass waterways				CP 9 Shallow water areas for wildlife				CP 10 Vegetative-cover-grass-already established			
	No. of con-tracts	Total acres treated	Total cost share	Cost share per acre treated	No. of con-tracts	Total acres treated	Total cost share	Cost share per acre treated	No. of con-tracts	Total acres treated	Total cost share	Cost share per acre treated
AL	113	389	100,365	258	5	18	9,585	530	695	50,889	8,598	(1)
AK									1	50		
AZ												
AR	1	46	1,396	30	28	684	19,761	29	251	11,219		
CA	13	132	14,930	113	17	1,567	186,288	119	213	62,270		
CO	4	53	5,560	106	6	24	135,855	5,781	91	7,422		
CT												
DE	1	(1)	959	2,398								
FL	1	3	1,732	541					33	957		
GA	1	2	1,100	500	1	10	2,000	200	305	2,620		
HI									1	85		
ID	5	21	21,801	1,014	8	7	16,420	2,346	417	23,541		
IL	259	475	300,785	633	75	437	118,476	271	1,780	41,272	290	(1)
IN	45	303	55,448	183	30	270	30,839	114	1,387	32,352		
IA	136	455	270,916	596	30	129	23,789	185	9,112	277,294	6,784	(1)
KS	76	266	59,925	225	13	432	9,977	23	629	16,933	1,287	(1)
KY	278	1,595	332,693	209	11	44	127,350	2,868	2,504	86,988	10,186	(1)
LA	13	621	8,890	14	46	4,920	71,923	15	502	29,409		
ME	2	88	3,430	39					475	13,212		
MD	19	245	54,957	224	5	7	17,213	2,459	65	1,178		
MA									2	6		
MI	73	321	26,989	84	48	52	72,519	1,392	2,736	76,863	2,037	(1)
MN	371	654	359,835	550	141	1,185	129,507	109	6,259	173,301	1,000	(1)
MS					32	821	22,200	27	1,388	76,425		
MO	25	76	17,619	232	12	374	16,017	43	5,164	176,335	2,416	(1)
MT	68	319	34,939	110	4	15	11,331	755	311	35,454	200	(1)
NE	136	397	69,922	176	17	270	11,844	44	560	19,270	2,105	(1)
NV									1	54		
NH												
NJ	1	1	50	45					5	127		
NM									59	5,283	1,156	(1)
NY	4	33	1,880	58	1	34	1,685	50	774	20,565	700	(1)
NC	7	5	4,186	790					362	5,044		
ND	86	479	111,237	232	36	1,234	44,807	36	1,675	92,139	446	(1)
OH	95	5,237	123,534	24	67	269	169,308	630	1,049	25,073	244	(1)
OK	62	1,222	33,551	27					352	20,461		
OR	15	128	21,710	170	3	307	8,267	27	178	14,345	6,224	(1)
PA	19	23	18,347	808	6	12	21,400	1,845	1,508	46,243		
PR									6	334		
RI												
SC	4	8	6,511	775					209	4,604		
SD	13	28	13,504	477	15	32	11,812	366	1,696	97,449	3,260	(1)
TN	62	162	20,978	129	8	319	35,180	110	1,963	48,361	9,266	(1)
TX	105	1,281	95,399	74	12	33	17,663	540	395	35,941	12,713	(1)
UT	1	310	1,875	6					5	1,260		
VT									3	65		
VA	10	8	3,932	517	2	3	3,200	1,103	394	7,853		
WA	13	123	66,528	539	4	35	19,999	568	350	17,746		
WV									18	285		
WI	72	195	51,991	266	135	470	60,722	129	13,575	348,689	673	(1)
WY	2	10	1,191	119	2	13	2,654	204	27	3,597		
US	2,211	15,720	2,320,595	148	820	14,026	1,429,591	102	59,485	2,010,868	69,585	(1)

¹ Value less than 0.5.

Note: Total acres treated may not add due to rounding.

FSA, Conservation and Environmental Protection Division, (202) 720-4053.

**Table 12-6.—Conservation Reserve Program (CRP): Enrollment by Practice,
March 1986–June 1992
(CP 11, CP 12 and CP 13)**

State	CP 11 Vegetative-cover-trees-already-established				CP 12 Wildlife food plots				CP 13 Filter strips			
	No. of contracts	Total acres treated	Total cost share	Cost share per acre treated	No. of contracts	Total acres treated	Total cost share	Cost share per acre treated	No. of contracts	Total acres treated	Total cost share	Cost share per acre treated
AL	381	11,952			111	511			58	571	27,183	48
AK												
AZ												
AR	24	490			6	63			39	691	34,011	49
CA	2	836			4	315						
CO	1	5							2	20	1,010	50
CT												
DE	1	20							13	263	18,251	69
FL	231	6,516			20	188			1	1	26	29
GA	697	18,652			44	465			63	1,548	72,163	47
HI												
ID	2	309			5	314			4	21	2,301	109
IL	25	241			133	548	579	1	640	4,203	194,148	46
IN	26	298			18	126			381	3,138	183,073	58
IA	24	762			236	842	28	(¹)	457	3,269	154,942	47
KS	6	106			45	243			158	1,049	58,940	56
KY	34	384	2,844	7	18	68			123	1,319	53,307	40
LA	53	1,817			25	132			9	87	5,020	58
ME	23	242							3	20	2,020	103
MD	5	196			36	163			190	2,324	237,978	102
MA									1	1	265	265
MI	17	159			224	1,150			130	1,069	32,192	30
MN	94	614			234	750			302	2,400	93,966	39
MS	750	20,541			151	1,767			213	3,063	111,288	36
MO	33	895	2,885	3	191	551			309	2,563	101,018	39
MT	10	1,048			2	5			1	13	322	26
NE	24	535			54	379	1,329	4	65	368	10,693	29
NV												
NH												
NJ												
NM												
NY	5	23			3	29			9	64	4,949	77
NC	197	2,363			6	43			17	104	4,356	42
ND	38	199			95	901			32	460	14,865	32
OH	35	522			39	136	125	1	267	1,494	68,095	46
OK	5	288			20	154			13	87	4,694	54
OR	14	652			14	1,301			5	28	2,371	85
PA	26	908			9	70			8	87	7,596	87
PR	1	4										
RI												
SC	249	8,070	1,206	(¹)	93	735			335	6,473	241,028	37
SD	61	653			276	3,223			52	743	22,636	30
TN	45	764			33	592			937	12,499	634,963	51
TX	20	2,012	32,323	16	81	1,164			2	34	644	19
UT												
VT												
VA	84	1,140			25	264			63	679	40,260	59
WA	1	3							8	62	8,534	138
WV	2	11										
WI	67	561			344	1,254	675	1	328	2,111	64,958	31
WY												
US	3,313	84,793	39,258	(¹)	2,595	18,449	2,736	(¹)	5,238	52,928	2,514,066	48

¹ Value less than 0.5.

Note: Total acres treated may not add due to rounding.

FSA, Conservation and Environmental Protection Division, (202) 720-4053.

**Table 12-7.—Conservation Reserve Program (CRP): Enrollment by Practice,
March 1986–June 1992
(CP 14, CP 15 and CP 16)**

State	CP 14 Wetland trees				CP 15 Contour grass strips				CP 16 Shelter belts			
	No. of con-tracts	Total acres treat-ed	Total cost share	Cost share per acre treated	No. of con-tracts	Total acres treat-ed	Total cost share	Cost share per acre treated	No. of con-tracts	Total acres treat-ed	Total cost share	Cost share per acre treated
AL	67	6,572	615,938	94	.....	.....	.....	.....	.....	.....	.....	.....
AK .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
AZ .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
AR	100	9,597	492,485	51	.....	.....	.....	.....	.....	.....	.....	.....
CA .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
CO .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
CT .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
DE .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
FL .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
GA	61	1,906	87,887	46	.....	.....	.....	.....	.....	.....	.....	.....
HI .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
ID	5	1,307	21,277	16	.....	.....	.....	.....	.....	.....	.....	.....
IL	237	6,280	382,904	61	5	18	2,782	155	4	9	1,145	130
IN	57	824	71,176	86	1	5	250	50	.....	.....	.....	.....
IA	16	605	36,760	61	30	436	18,021	41	20	31	7,863	250
KS	20	459	24,018	52	2	26	813	31	1	2	109	57
KY	5	206	15,272	74	.....	.....	.....	.....	.....	.....	.....	.....
LA	198	25,958	1,389,670	54	.....	.....	.....	.....	.....	.....	.....	.....
ME .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
MD	6	59	4,247	72	1	2	3,500	1,522	.....	.....	.....	.....
MA .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
MI	12	95	4,931	52	1	5	500	100	.....	.....	.....	.....
MN	26	735	45,078	61	1	2	100	45	11	36	5,654	155
MS	127	15,002	815,456	54	.....	.....	.....	.....	.....	.....	.....	.....
MO	46	848	56,574	67	4	100	4,443	44	.....	.....	.....	.....
MT .....	.....	.....	.....	.....	.....	.....	.....	.....	1	4	157	41
NE	6	269	3,694	14	2	9	310	34	22	98	14,388	147
NV .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
NH .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
NJ	1	5	2,000	400	.....	.....	.....	.....	.....	.....	.....	.....
NM .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
NY	8	70	4,726	67	.....	.....	.....	.....	.....	.....	.....	.....
NC	30	1,636	51,049	31	.....	.....	.....	.....	.....	.....	.....	.....
ND	1	72	2,304	32	.....	.....	.....	.....	2	24	2,837	116
OH	36	242	23,273	96	.....	.....	.....	.....	.....	.....	.....	.....
OK .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
OR	9	1,954	193,208	99	.....	.....	.....	.....	.....	.....	.....	.....
PA	3	67	6,239	92	1	26	2,560	100	.....	.....	.....	.....
PR .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
RI .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
SC	57	1,640	43,798	27	.....	.....	.....	.....	.....	.....	.....	.....
SD .....	.....	.....	.....	.....	.....	.....	.....	.....	19	102	18,004	177
TN	85	4,581	331,957	72	.....	.....	.....	.....	.....	.....	.....	.....
TX	1	238	13,095	55	.....	.....	.....	.....	.....	.....	.....	.....
UT .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
VT .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
VA	4	100	2,887	29	.....	.....	.....	.....	.....	.....	.....	.....
WA .....	.....	.....	.....	.....	1	6	187	34	.....	.....	.....	.....
WV .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
WI	32	375	27,346	73	.....	.....	.....	.....	.....	.....	.....	.....
WY .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
US	1,256	81,702	4,769,249	58	49	636	33,466	53	80	307	50,157	164

Note: Total acres treated may not add due to rounding.

FSA, Conservation and Environmental Protection Division, (202) 720-4053.

**Table 12-8.—Conservation Reserve Program (CRP): Enrollment by Practice,
March 1986—June 1992
(CP 17, CP 18 and CP 19)**

State	CP 17 Living snow fences				CP 18 Salt tolerant grasses				CP 19 Alley cropping			
	No. of contracts	Total acres treated	Total cost share	Cost share per acre treated	No. of contracts	Total acres treated	Total cost share	Cost share per acre treated	No. of contracts	Total acres treated	Total cost share	Cost share per acre treated
AL												
AK												
AZ												
AR												
CA												
CO												
CT												
DE												
FL												
GA												
HI												
ID												
IL												
IN												
IA	2	2	357	210								
KS					4	332	11,963	36				
KY												
LA												
ME												
MD												
MA												
MI												
MN	4	17	1,705	99	3	94	4,581	49				
MS												
MO									1	54	6,947	130
MT					13	3,488	50,281	14				
NE	1	7	760	107								
NV												
NH												
NJ												
NM												
NY												
NC												
ND					8	424	8,258	19				
OH												
OK					15	1,061	28,599	27				
OR												
PA												
PR												
RI												
SC												
SD					2	37	870	24				
TN												
TX					3	257	14,108	55				
UT												
VT												
VA												
WA					1	38	1,668	44				
WV												
WI												
WY												
US	7	26	2,822	108	49	5,730	120,328	21	1	54	6,947	130

Note: Total acres treated may not add due to rounding.
FSA, Conservation and Environmental Protection Division, (202) 720-4053.

Table 12-9.—Agricultural Conservation Program and Emergency Conservation Program: Assistance to farmers for carrying out conservation and pollution abatement practices, United States and Caribbean area, fiscal years 1986–95¹

Year	Agricultural Conservation Program	Emergency Conservation Program
	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1986	137,305	7,410
1987	137,297	3,900
1988	198,665	4,378
1989	179,244	7,226
1990	183,966	12,469
1991	191,407	12,579
1992	191,049	9,532
1993	179,967	23,709
1994	202,992	35,825
1995	137,467	27,348

¹Totals are from unrounded data.
 FSA, Conservation and Environmental Protection Division, (202) 720-4053.

Table 12-10.—Agricultural Conservation Program and Emergency Conservation Program: Participation and assistance, by States and Caribbean area, 1995 fiscal year¹

State or Territory	Agricultural conservation program					Emergency conservation program		
	Participating farms	Area served	Assistance			Participating farms	Area served	Assistance
			Regular	Long term	Total assistance			
	<i>Number</i>	<i>1,000 acres</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>Number</i>	<i>1,000 acres</i>	<i>1,000 dollars</i>
AL	2,327	104	3,409	1,822	5,231	2,186	148	3,404
AK	50	3	87	75	162	.....	.....	.....
AZ	227	247	698	945	1,643	6	1	129
AR	2,711	146	2,346	1,020	3,366	21	(²)	56
CA	919	97	2,165	710	2,875	311	53	1,713
CO	1,481	337	2,485	720	3,205	.....	.....	.....
CT	188	7	173	209	382	2	(²)	9
DE	168	20	156	127	283	160	1	50
FL	1,198	53	2,183	525	2,708	949	33	4,350
GA	2,359	149	2,842	1,191	4,033	612	156	2,236
GU	3	.....	1	.....	1	14	(²)	17
HI	117	15	246	161	407	9	(²)	37
ID	972	117	1,748	705	2,453	5	3	12
IL	2,175	103	3,429	1,023	4,452	447	32	1,674
IN	1,454	61	1,842	517	2,359	46	19	99
IA	2,620	70	3,370	1,225	4,595	1,515	83	2,218
KS	3,240	263	3,648	994	4,642	46	7	434
KY	1,752	49	1,942	1,047	2,989	10	(²)	8
LA	2,172	203	2,262	658	2,920	.....	.....	.....
ME	740	32	688	940	1,628	33	1	85
MD	579	43	529	485	1,014	2	(²)	3
MA	581	11	287	152	439	.....	.....	.....
MI	2,443	150	1,464	1,709	3,173	.....	.....	.....
MN	3,355	201	3,987	1,440	5,427	191	9	233
MS	2,685	92	2,715	858	3,573	191	14	814
MO	2,614	69	4,298	1,489	5,787	1,364	170	7,080
MT	1,284	690	2,579	774	3,353	18	15	32
NE	2,580	278	2,379	1,233	3,612	480	24	679
NV	129	26	271	335	606	.....	.....	.....
NH	318	28	400	261	661	.....	.....	.....
NJ	203	15	265	137	402	.....	.....	.....
NM	793	402	1,339	335	1,674	1	(²)	3
NY	1,821	71	1,774	1,427	3,201	2	(²)	6
NC	6,502	220	2,377	489	2,866	94	7	107
ND	2,411	206	1,647	508	2,155	11	2	16
OH	2,207	83	2,121	1,532	3,653	.....	.....	.....
OK	2,044	121	2,080	532	2,612	16	1	23
OR	1,254	158	2,099	1,104	3,203	22	12	53
PA	2,404	80	2,320	1,826	4,146	9	(²)	10
PR	312	6	300	47	347	24	1	131
RI	102	2	30	157	187	.....	.....	.....
SC	1,115	53	1,096	626	1,722	16	1	73
SD	2,085	328	1,520	526	2,046	272	54	274
TN	2,255	63	1,846	951	2,797	.....	.....	.....
TX	6,442	917	9,542	2,001	11,543	74	21	171
UT	560	145	1,014	537	1,551	2	11	2
VT	306	14	360	1,045	1,405	37	1	65
VA	2,193	69	1,744	581	2,325	26	2	54
VI	0	.....	0	0	0	.....	.....	.....
WA	1,236	127	2,305	1,301	3,606	1	(²)	5
WV	1,641	69	1,047	680	1,727	.....	.....	.....
WI	2,479	93	2,306	1,689	3,995	2	(¹)	1
WY	452	157	714	613	1,327	.....	.....	.....
CNMI .....	.....	(²)	(³)	0	(³)	.....	.....	.....
Total	84,258	7,063	94,475	41,994	136,469	9,227	882	26,366

¹ Totals are net totals and may not add. ² Less than 500 acres served. ³ Less than \$500.
 FSA, Conservation and Environmental Protection Division, (202) 720-4053. Totals are the sum of rounded data.

Table 12-11.—Agricultural Conservation Program: Selected conservation and pollution abatement practices performed, by States and Caribbean area, 1995 fiscal year

State or Territory	Regular and long-term agreements						
	Diversions (area served)	Conservation tillage	Perma- nent wildlife habitat (area served)	Sediment retention, erosion, or water control structures	Sod waterways (area served)	Windbreaks (area served)	Irrigation water conservation (area served)
	Acres	Acres	Acres	Number	Acres	Acres	Acres
AL	185	18,495	53	66	2,132		
AK		276					
AZ							12,955
AR		2,457		440	35		42,260
CA	117	381	38	60		45	39,636
CO	50		186	11	11	795	58,105
CT	17	162		1	100		17
DE			2	21	5		
FL	1	1,949		288	2,222		4,861
GA	79	9,356	339	8	1,845		833
GU						10	
HI	12			6	36	169	94
ID	0	6,214	134	266	3	14,929	29,760
IL	740	1,223	73	1,602	25,901	29	9,337
IN	231	131	21	766	11,396	168	
IA	37	5,390	111	250	6,741	80	
KS	3,177			67	7,375	553	21,022
KY	531		22	282	6,763		
LA		2,527	10	2,165	335		19,449
ME	274			71	849		417
MD	10		2	32	962	1	
MA	25	578		3			459
MI	1,467	14,739	1,103	349	2,033	1,879	
MN	599	16,316	2,406	541	15,454	8,151	
MS	805	405	72	636	178		4,801
MO	239	2,406	19	180	805		4,584
MT	944	300	16	3	5,985	1,488	29,189
NE	1,417		114	45	2,599	1,979	18,369
NV				1			9,034
NH	1		10	33	51		
NJ	275			8	419		441
NM	2,517			152			18,623
NY	3,322	1,898	1	27	298	2,051	373
NC	559	49,490	46	19	2,236	1	
ND	1,082		5,801	1	6,744	39,231	342
OH	115	11,746	38	1,660	14,976	517	
OK	6,489		1	287	5,738	5	5,273
OR	111		2,725	275	764	16	21,490
PA	3,080	2,335		206	3,804		20
PR	100						45
RI	15			1			1,058
SC	265	10,550	45	4	1,018		50
SD	1,496	168	1,217	5	1,126	9,478	1,038
TN	1,712	25,887	1	293	571		
TX	11,114			396	14,362		103,640
UT	1,605	7		3		28	28,382
VT	71	100	95	2			
VA	89	662		17	910		
VI							
WA	75	3,513	48	136	170	48	16,466
WV	20		22	1			
WI	349	3,619	289	102	10,112	217	
WY				8		15	18,216
CNMI							
Total	45,419	193,280	15,060	11,796	157,064	81,883	520,639

See end of table.

Table 12-11.—Agricultural Conservation Program: Selected conservation and pollution abatement practices performed, by States and Caribbean area, 1995 fiscal year—Continued

State or Territory	Regular and long-term agreements—Continued						
	Establishing permanent cover	Improving permanent cover	Planting trees	Timber stand improvement	Water impoundment reservoirs	Strip-cropping	Terrace systems (area served)
	Acres	Acres	Acres	Acres	Number	Acres	Acres
AL	10,890	457	22,875	4,075	19	48	12,001
AK	874	764	4				
AZ		31,151					
AR	9,939	19,745	1,095	35	371		40
CA	500	6,554	262	99	3		115
CO	4,270	53,746		3	6	905	25,651
CT	991	22	17	52		11	
DE	35		17		2		
FL	11,108	35	15,990	2,410	5	303	6,354
GA	11,017	6,055	15,475	1,651	35	39	34,648
GU							
HI	270	5,579	10				11
ID	4,856	10,894	96	64		254	2,832
IL	1,508	339	68	136	27	357	10,011
IN	3,040	550	279	3,976	33		431
IA	4,532	717	49	79	118	2,382	16,411
KS	5,803	60			121		182,293
KY	8,903		5		47		404
LA	56,644	14,872	4,744	29	58		
ME	747	404	499	1,560		89	65
MD	743	103	361	475	4	561	10
MA	483	294	1	28		21	
MI	7,463	917	2,073	283		137	
MN	5,981	724	95,852	825	9	785	5,069
MS	16,040	2,894	13,077	32		629	891
MO	18,562	4,303	213	455	334		10,119
MT	8,837	191,269	125	83	9	12,453	
NE	3,215	16,693			36	402	32,343
NV	6	5,857			2		
NH	310	979	13	221			10
NJ	598			5		27	28
NM	1,499	41,406			17		313
NY	12,293	1,024	380	250		3,009	32
NC	7,731	78,007	993	145	1	124	462
ND	11,760	4,946	37		2		349
OH	4,472	5,147	165	1,411	3	162	
OK	28,616	390			398		22,700
OR	1,715	33,842	5,165	5,241	1	375	4,323
PA	3,374	4,184	30	183	11	9,397	1,198
PR	334	2,648	29		4		324
RI	64		1	5			
SC	3,672	1,834	7,507	1,612	109	90	1,000
SD	15,099	19,002			7		3,800
TN	16,795	3,333	569		42		1,722
TX	65,070	191,859	562		851		215,375
UT	818	51,686					1,201
VT	377	4		235		68	
VA	4,669	15,343	2,489	1,330	1	173	86
VI							
WA	3,262	10,981	4,432	4,718	3	12,624	7,500
WV	1,576	17,838	7		67		
WI	2,649	219	3,859	1,341	18	4,347	346
WY	539	20,883					
CNMI							
Total	384,549	880,553	199,425	33,047	2,775	49,772	600,468

FSA, Conservation and Environmental Protection Division, (202) 720-4053

XII-14 AGRICULTURAL CONSERVATION AND FORESTRY STATISTICS

Table 12-12.—Agricultural Conservation Program: Selected conservation and pollution abatement measures performed, United States and Caribbean area, annual 1987–95 and total 1936–94¹

Practice	Unit	1987	1988	1989	1990	1991	1992	1993	1994	1995	Total 1936–94
Terrace systems ²	1,000 acres.	572	964	841	535	632	682	544	678	600	44,826
Sod waterways ² ..	.....do ...	133	224	167	175	261	196	157	262	157	18,359
Conservation tillage systems.	.....do ...	423	445	330	430	411	556	602	527	193	9,800
Stripcropping systems.	.....do ...	82	139	123	151	124	105	81	70	50	116,833
Establishing permanent vegetative cover.	.....do ...	522	646	615	576	609	587	528	712	385	78,434
Improving permanent vegetative cover.	.....do ...	1,014	1,373	1,170	964	1,004	998	1,122	1,251	881	170,542
Planting trees or shrubs.	.....do ...	130	156	132	125	135	119	131	134	199	7,651
Timber stand improvement.	.....do ...	21	38	40	43	45	47	37	37	33	5,708
Permanent wildlife habitat ².	.....do ...	15	24	21	21	23	29	21	25	15	5,501
Water impoundment reservoirs.	Number	5,626	8,480	6,520	5,724	5,429	4,445	3,598	3,901	2,775	2,499,627
Contour farming ...	1,000 acres.	21	20	23	27	22	16	15	18	50	140,286
Diversions ² .....	.....do ...	66	102	85	83	67	72	71	117	45	7,619
Sediment retention, erosion, or water control structures.	Number	10,427	16,007	12,281	13,427	13,289	12,522	12,656	13,738	11,796	3,534,194

¹In 1974, the data includes the Regular, Long-Term Agreement, and Forestry Incentives Programs. From 1975, the data includes the Regular and Long-Term Agreement Programs. ²In area served.
FSA, Conservation and Environmental Protection Division, (202) 720-4053. Totals are from unrounded data.

Table 12-13.—Water Bank Program: Status of agreements carried out, 1986 through Sept. 30, 1995, by States

State	Number of agreements	Designated acres			Annual payment
		Total	Wetlands	Adjacent	
	<i>Number</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Dollars</i>
AR	643	103,568.5	90,608.9	12,959.6	1,344,313
CA	115	33,643.6	9,435.7	24,207.9	750,775
KY	23	1,198.3	770.5	417.8	38,244
LA	517	73,125.1	43,021.9	30,103.2	1,602,381
MN	1,420	72,096.1	22,578.3	49,507.8	3,787,776
MS	680	110,493.0	81,868.9	28,624.1	1,800,700
MT	126	14,490.0	4,160.8	10,329.2	387,970
NE	168	9,268.2	2,672.2	6,596.0	417,469
ND	1,610	208,135.2	70,936.8	137,198.4	5,572,894
OH	124	4,774.6	3,492.9	1,281.7	212,432
SD	813	92,134.4	30,326.9	61,807.5	2,925,959
WI	349	18,332.8	6,737.7	11,595.1	1,036,874
Total	6,588	741,239.8	366,611.5	374,628.3	19,877,787

NRCS, Conservation Ecosystems Assistance Division, (202) 720-1845

Table 12-14.—Water Bank Program: Summary of status of agreements carried out, 1986 through Sept. 30, 1995, by years

Program year	Number of agreements	Designated acres			Annual payment
		Total	Wetlands	Adjacent	
	<i>Number</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Dollars</i>
1986	321	35,524.5	12,980.4	22,544.1	496,036
1987	481	58,100.3	23,569.2	34,531.1	1,777,656
1988	496	63,520.7	25,532.3	37,988.4	1,970,270
1989	542	61,597.8	29,870.2	31,827.6	1,822,302
1990	749	74,590.5	35,842.1	38,748.4	2,123,856
1991	793	86,430.4	41,746.1	44,684.3	2,401,846
1992	1,048	113,716.1	62,702.0	51,014.1	3,230,907
1993	1,075	125,719.1	77,892.8	47,826.3	3,369,731
1994	633	69,571.3	36,754.6	32,816.7	1,953,715
1995 ¹	450	52,369.1	19,721.8	32,647.3	731,468
Total	6,588	741,239.8	366,611.5	374,628.3	19,877,787

¹The agreements were entered into in 1994. Since compliance could not be rendered during 1994, the agreements were given the beginning date of January 1, 1995.

NRCS, Conservation and Ecosystems Assistance Division, (202) 720-1845.

Table 12-15.—Forestry Incentives Program: Practices performed, by States and Caribbean area, 1995 fiscal year and cumulative 1976–95¹

State	1995				Cumulative 1976–95			
	Planting trees	Improving a stand of forest trees	Site prep for natural regeneration	Special forestry practices	Planting trees	Improving a stand of forest trees	Site prep for natural regeneration	Special forestry practices
	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
AL	9,719	549	192	0	331,723	34,149	1,422	.....
AK	1	0	.....	0	1	15	8,676	.....
AZ	0	0	.....	0	13	1,807	0	.....
AR	10,452	1,359	337	0	221,640	109,515	0	.....
CA	278	171	.....	0	9,844	10,744	0	.....
CO	10	0	.....	0	287	101	10	.....
CT	0	31	.....	0	12	7,830	0	.....
DE	1,036	548	.....	0	9,460	3,476	0	.....
FL	11,165	0	.....	0	301,375	349	233	.....
GA	16,288	1,156	31	0	322,040	22,742	1,179	.....
HI	0	0	.....	0	250	0	0	.....
ID	233	267	10	0	2,214	3,862	32	.....
IL	0	1,116	.....	0	38	37,893	203	.....
IN	300	1,454	.....	0	4,103	82,078	960	.....
IA	97	472	.....	0	3,188	9,228	31	.....
KS	0	13	.....	0	451	4,854	0	.....
KY	16	467	10	0	4,552	56,456	1,613	.....
LA	9,531	0	339	0	206,049	45,476	3,061	.....
ME	16	269	.....	0	6,813	19,884	10	.....
MD	1,411	792	.....	0	29,577	16,446	121	.....
MA	41	474	.....	0	638	37,195	101	.....
MI	659	90	.....	0	28,746	37,591	25	.....
MN	474	107	115	0	16,690	13,250	1,014	.....
MS	16,611	115	.....	0	343,762	29,510	245	.....
MO	86	302	42	0	12,067	83,943	154	.....
MT	0	139	.....	0	232	4,857	117	.....
NE	0	0	.....	0	553	8	0	.....
NV	0	0	.....	0	526	50	0	.....
NH	17	371	100	0	231	29,942	997	.....
NJ	0	17	.....	0	10	12,270	20	.....
NM	0	190	.....	0	65	7,341	0	.....
NY	0	856	.....	0	71	65,995	120	.....
NC	10,589	926	17	0	347,338	24,325	1,032	.....
ND	0	0	.....	0	207	141	0	.....
OH	52	2,233	194	0	13,475	86,655	1,875	.....
OK	669	343	79	0	21,045	34,696	522	.....
OR	2,299	1,013	.....	0	56,679	28,447	0	.....
PA	62	449	.....	0	5,577	38,115	251	.....
PR	22	0	.....	0	1,410	10	0	.....
RI	0	50	.....	0	1,153	2,653	10	.....
SC	11,894	614	.....	0	281,664	15,547	340	.....
SD	0	189	.....	0	29	5,232	0	.....
TN	1,020	0	.....	0	32,843	15,210	425	.....
TX	11,350	314	.....	0	207,734	54,075	0	.....
UT	0	0	.....	0	0	12	0	.....
VT	26	173	6	0	451	22,186	240	.....
VA	21,639	3,127	14	0	366,585	56,610	409	.....
WA	2,155	115	.....	0	46,700	12,240	20	.....
WV	90	298	.....	0	6,916	97,807	10	.....
WI	886	562	359	0	34,650	35,058	4,619	.....
WY	0	809	.....	0	4	16,792	0	.....
Total	141,194	22,540	1,845	0	3,290,633	1,351,399	34,292	.....

¹ In 1974, the program was part of the Rural Environmental Conservation Program (now called the Agricultural Conservation Program). Data for the program year were published in the 1974 Rural Environmental Conservation Program Summary. In 1975 it became a separately funded program.

NRCS, Conservation Operations Division (202) 720-1845.

Table 12-16.—Forestry Incentives Program: Participation and assistance, by States and Caribbean area, 1995 fiscal year

State	Participants	Area served	Assistance		
			Regular	Long term	Total assistance
	<i>Number</i>	<i>Acres</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
AL	287	10,460	821,514	0	821,514
AK	1	1	218	0	218
AZ	0	0	0	0	0
AR	318	12,148	679,006	0	679,006
CA	27	449	80,191	0	80,191
CO	1	10	0	1,999	1,999
CT	2	31	0	2,015	2,015
DE	38	1,584	63,076	12,695	75,771
FL	196	11,165	928,450	0	928,450
GA	376	17,475	1,106,795	0	1,106,795
HI	0	0	0	0	0
ID	33	510	55,819	0	55,819
IL	42	1,116	31,855	3,240	35,095
IN	60	1,754	54,819	0	54,819
IA	25	569	46,816	0	46,816
KS	1	13	624	0	624
KY	14	493	15,292	3,265	18,557
LA	248	9,870	511,232	0	511,232
ME	19	285	19,680	11,030	30,710
MD	53	2,203	87,306	3,818	91,124
MA	36	515	30,273	868	31,141
MI	49	749	56,803	20,911	77,714
MN	30	696	61,329	760	62,089
MS	437	16,726	657,085	0	657,085
MO	20	430	20,046	0	20,046
MT	6	139	7,564	0	7,564
NE	0	0	0	0	0
NV	0	0	0	0	0
NH	33	488	23,103	1,888	24,991
NJ	2	17	665	0	665
NM	1	190	11,306	0	11,306
NY	65	856	43,560	6,843	50,433
NC	333	11,532	423,388	0	423,388
ND	0	0	0	0	0
OH	96	2,479	79,638	0	79,638
OK	21	1,091	64,037	0	64,037
OR	96	3,312	421,140	0	421,140
PA	32	511	26,790	0	26,790
PR	2	22	4,224	0	4,224
RI	2	50	0	2,688	2,688
SC	354	12,508	887,872	0	887,872
SD	11	189	9,261	3,431	12,692
TN	13	1,020	60,270	0	60,270
TX	301	11,664	596,610	0	596,610
UT	0	0	0	0	0
VT	23	205	13,746	1,008	14,754
VA	582	24,780	724,100	0	724,100
WA	81	2,270	277,602	0	277,602
WV	25	388	12,207	2,016	14,223
WI	111	1,807	119,680	6,765	126,445
WY	17	809	37,752	0	37,752
Total	4,520	165,579	9,172,749	85,270	9,258,019

NRCS, Conservation Operations Division (202)720-1845.

Table 12-17.—Soil conservation districts: Funds appropriated by State and local governments for conservation programs, fiscal year ending Sept. 30, 1996

State or Territory	Actual appropriations <i>1,000 dollars</i>	State or Territory	Actual appropriations <i>1,000 dollars</i>
AL	6,086	NH	368
AK	206	NJ	36,030
AZ	4,772	NM	2,382
AR	6,010	NY	25,922
CA	82,535	NC	27,971
CO	921	ND	2,751
CT	3,798	OH	23,725
DE	8,959	OK	11,241
FL	5,001	OR	10,712
GA	12,060	PA	18,686
HI	687	Pacific Basin ¹	236
ID	8,749	Caribbean ²	3,954
IL	10,582	RI	782
IN	9,589	SC	3,044
IA	18,362	SD	3,427
KS	22,941	TN	5,932
KY	8,906	TX	16,337
LA	3,892	UT	29,229
ME	627	VT	572
MD	11,907	VA	8,036
MA	1,069	WA	15,326
MI	10,126	WV	8,789
MN	64,856	WI	32,988
MS	5,473	WY	3,712
MO	32,655		
MT	6,598		
NE	54,220	Total	696,259
NV	2,520		

¹ Pacific Basin includes Guam and Northern Marianas.
² Caribbean includes Puerto Rico and Virgin Islands.
 NRCS, Watersheds and Wetlands Division, (202) 720-9479.

Table 12-18.—Soil conservation districts: Number organized each year, approximate total area and land in farms, United States and Territories, 1986-95

Year ¹	Number districts organized ²		Total area in districts	
	Net increase for the year <i>Number</i>	Cumulative total <i>Number</i>	New districts and additions <i>1,000 acres</i>	Cumulative total <i>1,000 acres</i>
1986	7	2,947	-24,839	2,194,315
1987	-6	2,941	3,219	2,197,534
1988	15	2,956	-13,837	2,183,697
1989		2,956		2,183,697
1990	-1	2,955	-3,227	2,180,470
1991	0	2,955	29,692	2,210,162
1992	0	2,955	-64,101	2,146,061
1993	-2	2,953	37,627	2,183,688
1994	0	2,953	0	2,183,688
1995	0	2,953	0	2,183,688

¹ Fiscal year Oct. 1 through Sept. 30. ² Totals at the end of each year are net, including corrections and adjustments made during the year.
 NRCS, Community Assistance and Rural Development Division, (202) 720-4072.

Table 12-19.—Soil conservation districts: Number of districts organized, approximate total area and number of farms, cumulative through Sept. 30, 1995

State or Territory	Districts organized ¹	Approximate area and number of farms within organized districts	
		Total area <i>1,000 acres</i>	Farms (and ranches) <i>Thousands</i>
	<i>Number</i>		
Alabama	67	32,454	116
Alaska	10	358,267	1
Arizona	38	73,090	6
Arkansas	75	33,074	52
California	117	64,351	55
Colorado	79	58,774	31
Connecticut	8	398	4
Delaware	3	1,309	8
District of Columbia	1	44	0
Florida	63	32,686	60
Georgia	40	37,261	78
Hawaii	16	4,035	6
Idaho	51	52,416	32
Illinois	98	28,502	89
Indiana	92	23,165	76
Iowa	100	36,016	107
Kansas	105	52,286	134
Kentucky	121	25,396	170
Louisiana	43	26,414	28
Maine	16	18,735	17
Maryland	24	6,636	33
Massachusetts	16	5,065	6
Michigan	83	36,034	59
Minnesota	90	50,762	124
Mississippi	82	29,816	126
Missouri	113	41,446	146
Montana	59	91,141	30
Nebraska	23	47,795	60
Nevada	29	70,759	3
New Hampshire	10	5,955	3
New Jersey	16	4,983	9
New Mexico	47	74,453	27
New York	57	30,488	49
North Carolina	100	33,709	154
North Dakota	60	42,958	63
Ohio	88	26,260	101
Oklahoma	89	44,000	128
Oregon	45	58,730	31
Pennsylvania	66	28,906	52
Rhode Island	3	675	1
South Carolina	46	19,912	26
South Dakota	69	49,353	42
Tennessee	95	25,353	163
Texas	212	165,607	285
Utah	39	52,410	15
Vermont	14	6,186	7
Virginia	45	25,346	52
Washington	47	38,239	42
West Virginia	14	14,439	17
Wisconsin	72	35,938	83
Wyoming	32	59,326	10
US	2,928	2,181,353	3,017
Caribbean	18	2,311	31
Pacific Basin ²	7	23	6
Totals	2,953	2,183,687	3,054

¹ For specific procedure on organization of soil conservation districts, reference should be made to each of the respective State soil conservation district's laws. ² Guam, Northern Mariana Island, American Samoa, and Federated States of Micronesia.

Table 12-20.—Soil surveys: Total area mapped for resource planning and other uses under all programs, by States and Territories, year ending Sept. 30, 1995, and cumulative through Sept. 30, 1995

State or Territory	Progressive Soil Survey Program ¹			State or Territory	Progressive Soil Survey Program ¹		
	Work during year ending Sept. 30, 1995		Total to date		Work during year ending Sept. 30, 1995		Total to date
	Acres mapped	Acres updated			Acres	Acres mapped		Acres updated	Acres
AL	252,236	10,340	29,460,279	NV	573,290	100,000	59,610,480
AK	100,000	66,320	41,817,794	NH	24,802	58,800	5,292,689
AZ	454,200	0	47,551,519	NJ	0	216,100	4,861,100
AR	108,160	47,114	33,288,340	NM	86,805	217,024	69,382,680
CA	720,036	26,780	74,274,912	NY	231,398	97,783	28,664,809
CO	357,712	103,770	63,205,209	NC	403,956	116,117	30,346,227
CT	0	527,100	3,211,700	ND	152,020	249,658	44,511,857
DE	0	50,283	1,308,500	OH	0	532,453	26,414,944
FL	18,165	124,000	34,630,085	OK	0	213,146	44,771,700
GA	150,395	200,025	34,809,491	OR	659,822	12,500	37,931,986
HI	0	82,950	4,042,820	PA	0	452,242	28,997,200
ID	149,900	150,560	35,314,038	PR ²	0	13,000	2,333,800
IL	32,664	909,048	36,060,840	RI	0	0	775,900
IN	0	28,275	23,158,600	SC	0	250,758	19,912,100
IA	0	339,040	36,016,200	SD	0	212,840	49,354,542
KS	0	168,178	52,657,500	TN	116,202	365,343	25,699,637
KY	287,555	170,470	25,712,805	TX	518,065	1,842,427	162,532,067
LA	0	382,106	30,561,000	UT	215,347	18,000	47,364,033
ME	122,511	16,680	16,498,939	VT	62,115	46,563	5,051,721
MD	0	277,774	6,695,000	WA	639,244	2,250	22,692,630
MA	0	32,190	5,301,800	WV	163,787	90,096	37,980,642
MI	634,728	0	33,494,322	WI	19,870	129,471	14,295,155
MN	400,286	573,245	44,031,746	WY	262,485	646,394	32,282,379
MS	314,591	99,643	28,190,732		669,047	126,341	42,909,223
MO	808,917	12,290	39,197,527				
MT	1,291,043	7,170	78,131,429				
NE	87,421	369,795	49,915,061				
				Total	11,088,775	10,784,452	1,752,507,689

¹The National Cooperative Soil Survey of the Natural Resources Conservation Service and cooperating agencies is designed to locate, describe, and show on maps the different kinds of soil and make multiple-use interpretations of each kind of soil for town-and-country planning and for other purposes. ²Puerto Rico and Virgin Islands. This was previously designated as Caribbean.

NRCS, Soils Division, (202) 720-1820.

Table 12-21.—Land protected from erosion by soil conservation practices: Newly applied in soil conservation districts with Natural Resources Conservation Service (NRCS) assistance, fiscal years 1991-95

Land protected from erosion	Unit	1991	1992	1993	1994	1995
Cropland	Acres	23,301,183	27,221,042	29,011,585	22,707,109	16,211,566
Pasture and hayland	do	4,387,931	4,547,619	4,321,933	5,027,169	3,757,583
Range and native pasture	do	28,413,329	24,831,891	25,472,427	29,943,787	16,945,213
Woodland	do	1,481,606	1,387,574	2,564,233	4,919,308	3,186,124
Wildlife	do	2,142,766	1,858,827	1,922,912	2,288,598	1,293,068
Recreation	do	81,489	127,621	49,530	63,612	34,536
All others	do	304,115	283,633	246,933	303,440	262,929
Total land protected	Acres	60,112,419	60,258,207	63,589,553	65,253,023	41,691,019

NRCS, Quality Management and Program Evaluation Division, (202) 720-3906.

XII-20 AGRICULTURAL CONSERVATION AND FORESTRY STATISTICS

Table 12-22.—Land protected from erosion by soil conservation practices: Applied through farmer-district cooperation and cooperation with other agencies, with Natural Resources Conservation Service (NRCS) assistance, by States and Territories, year ending Sept. 30, 1995

State or Territory	Cropland	Pasture and hayland	Range native pasture	Woodland	Wildlife	Recreation	Other land	Total land protected
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>
AL	16,813	11,368	11,418	97	119	2	0	39,817
AK	5,674	2,175	0	21	240	0	27,687	35,797
AZ	1,268	157	1,157,896	0	0	0	0	1,159,321
AR	171,086	183,690	4,838	36,221	19,282	7	300	415,424
CA	350,443	5,790	242,707	7,018	29,055	217	4,572	639,802
CO	617,111	58,664	460,378	937	12,405	5	5,461	1,154,961
CT	2,735	5	0	0	0	0	0	2,740
DE	12,688	438	0	25	0	0	1	13,152
FL	317,341	337,925	274,838	26,287	4,219	482	1,953	963,045
GA	134,345	17,901	0	18,721	369	0	3,486	174,822
HI	62,436	5,208	58,984	41	0	0	33	126,702
ID	284,170	11,273	17,848	560	30	72	0	313,953
IL	1,622,002	38,204	0	1,901	3,586	5	1,893	1,667,591
IN	405,628	1,197	2,494	957	299	2	5,297	415,874
IA	1,133,191	12,754	117	1,869	15,296	71	4,537	1,167,835
KS	809,085	33,396	199,418	58	1,164	0	524	1,043,645
KY	0	0	0	0	0	0	0	0
LA	275,325	73,096	14,112	97,380	132,344	287	1,915	594,459
ME	770	2,134	0	47	0	0	2	2,953
MD	33,066	894	0	0	0	0	5	33,965
MA	6,073	134	33	0	16	0	2	6,258
MI	170,678	17,095	269	9,536	6,162	326	43,726	247,792
MN	316,831	6,091	611	1,629	7,613	111	3,798	336,684
MS	325,793	125,133	0	79,118	33,731	261	3,305	567,341
MO	214,859	40,405	35	10,556	9,594	1	11,741	287,191
MT	844,064	106,881	899,675	1,005	23,461	370	195	1,875,651
NE	201,450	17,666	406,764	147	1,206	0	738	627,971
NV	491	51,881	397,963	0	166,398	2	44,435	661,170
NH	5,450	6,440	0	4,621	312	499	514	17,836
NJ	13,592	458	0	0	37	0	121	14,208
NM	188,165	13,786	2,574,056	8,973	194,874	45	151	2,980,050
NY	127,621	6,284	33	0	0	0	142	134,080
NC	311,862	12,588	4	1,867	128	13	1,668	328,130
ND	420,526	52,730	238,702	948	22,668	15	14,011	749,600
OH	118,346	8,608	28	3,073	289	0	635	130,979
OK	126,928	78,662	47,065	4,037	4,348	7	0	261,047
OR	424,395	31,200	176,443	2,147	7,801	0	236	642,222
PA	0	0	0	0	0	0	0	0
RI	119	27	0	0	0	4	0	150
SC	82,929	32,786	0	38,685	18,718	119	4,145	177,382
SD	844,468	125,808	1,105,167	263	21,745	200	9,940	2,107,591
TN	285,600	14,149	0	564	0	0	201	300,514
TX	4,343,415	2,050,347	8,088,141	2,816,961	537,553	31,358	62,393	17,930,168
UT	18,415	11,615	194,402	0	9,731	3	176	234,342
VT	6,207	39	0	0	0	0	3	6,249
VA	124,559	84,893	24	3,184	1,538	0	153	214,351
WA	3,991	16,787	0	3,652	378	23	2,706	27,537
WV	648	5,928	0	74	700	17	52	7,419
WI	371,277	4,251	45	2,519	2,761	0	0	380,853
WY	40,824	27,274	359,287	328	2,779	10	76	430,578
PR ¹	16,813	11,368	11,418	97	119	2	0	39,817
Total	16,211,566	3,757,583	16,945,213	3,186,124	1,293,068	34,536	262,929	41,691,019

¹ Puerto Rico and Virgin Islands.

NRCS, Quality Management and Program Evaluation Division, (202) 720-3906.

Table 12-23.—Conservation plans: Active district cooperators and conservation plans prepared under all programs and area covered in soil conservation districts with Natural Resources Conservation Service assistance, by States and Territories, year ending Sept. 30, 1995

State or Territory	Progress, year ending Sept. 30, 1995		
	New SCD cooperators		New conservation plans ¹
	Number	Acres	Acres
Alabama	136	6,030	16,368
Alaska	6	1,685	21,842
Arizona	74	356,016	652,834
Arkansas	444	82,519	375,299
California	359	158,942	108,749
Colorado	379	294,077	546,157
Connecticut	64	10,109	1,131
Delaware	7,154	1,106,007	373,240
Florida	328	164,471	217,744
Georgia	2	1,445	56,816
Hawaii	221	128,614	34,505
Idaho	122	27,332	206,980
Illinois	501	91,295	463,250
Indiana	71,745	4,735,275	307,759
Iowa	2,873	417,687	230,577
Kansas	157	21,823	125,463
Kentucky	595	60,476	140,788
Louisiana	583	127,008	241,713
Maine	47	5,204	20,790
Maryland	87	8,990	52,279
Massachusetts	20	1,369	10,785
Michigan	39	4,126	167,356
Minnesota	2,965	83,320	1,676,000
Mississippi	640	56,286	177,414
Missouri	1,113	275,978	145,533
Montana	7	10,328	419,498
Nebraska	204	245,352	147,087
Nevada	172	62,523	41,659
New Hampshire	28	4,424	9,122
New Jersey	65	11,381	21,583
New Mexico	118	167,568	1,978,963
New York	18	973	8,041
North Carolina	877	60,847	152,688
North Dakota	19	17,626	562,714
Ohio	256	35,132	91,943
Oklahoma	1,511	1,314,339	2,638,733
Oregon	101	52,530	370,144
Pennsylvania	164	14,494	52,738
Rhode Island	8	1,116	1,157
South Carolina	877	150,082	130,763
South Dakota	319	42,075	191,338
Tennessee	1,507	135,189	2,490
Texas	2,486	1,172,265	1,336,056
Utah	123	179,604	472,126
Vermont	12	2,281	10,517
Virginia	278	15,158	137,572
Washington	9	934	50,312
West Virginia	73	17,162	32,488
Wisconsin	45	5,755	116,870
Wyoming	203	11,796	505,028
Puerto Rico ²	136	6,030	16,368
Total	100,270	11,963,048	15,869,370

¹Includes conservation plans prepared on farms and ranches of SCD cooperators who signed agreements in prior years. ²Puerto Rico and Virgin Islands.

NRCS, Quality Management and Program Evaluation Division, (202) 720-3906.

Table 12-24.—Great Plains Conservation Program: Status of cost-share contracts, by States, year ending Sept. 30, 1995 ¹

State	Designated counties	Active land treatment contracts in operation	
		1995	1995
	Number	Number	1,000 acres
CO	38	619	1,505.3
KS	62	1,248	675.0
MT	46	516	3,020.5
NE	65	618	1,476.0
NM	27	226	3,698.5
ND	48	712	1,449.3
OK	44	703	566.8
SD	51	579	2,089.9
TX	156	1,332	3,081.6
WY	19	293	3,246.3
Total	556	6,846	20,809.2

¹ As authorized by the Act of Congress August 7, 1956 (Public Law 1021, 84th Congress). NRCS, Conservation and Ecosystem Assistance Division, (202) 720-1845.

Table 12-25.—Watershed protection and flood prevention projects: Works of improvement installed with the assistance of the Natural Resources Conservation Service with watershed protection and flood prevention funds for year ending Sept. 30, 1995 ^{1 2}

Item	Unit	Watershed and flood prevention projects
Flood prevention subwatersheds in operation during year	Number	318
Watershed projects in operation during year .....	.....do	1,591
Land protected from erosion:		
Cropland	Acres	291,118
Pasture and hayland .....	.....do	158,665
Range and native pasture .....	.....do	340,303
Woodland .....	.....do	15,597
Wildlife .....	.....do	30,226
Recreation .....	.....do	3,973
Other .....	.....do	13,843
Total land ³ .....	.....do	855,634

¹ As authorized by the Soil Conservation Act of 1935 (Public Law 46, 74th Congress) and Watershed Protection and Flood Prevention Act P.L. 566, as amended. No update available. ² All of the 11 watersheds were approved Dec. 22, 1944; however, flood control funds did not become available for works of improvement until 1946. ³ Land protected data included in Table 625 "Land Protected From Erosion by Soil Conservation Practices."

NRCS, Watershed and Wetlands Division, (202) 720-3527.

Table 12-26.—Small watershed protection and flood prevention projects: Accomplishments for years ending Sept. 30, 1991-95

Item	Unit of measure	1991	1992	1993	1994	1995
Small watershed protection: ¹						
Land treatment: ²						
Forest land	Acres	26,967	15,480	38,322	16,806	1,905
Cropland .....	.....do	745	947	501	626	0
Pastureland .....	.....do	728	174	170	28	7,284
Total land treatment .....	.....do	28,440	16,601	38,993	17,460	9,189
Land owners assisted	Number	1,990	1,371	3,534	1,483	1,465
Flood prevention: ³						
Land treatment: ²						
Forest land	Acres	11,700	5,680	2,196	6,335	63,028
Cropland .....	.....do					575
Pastureland .....	.....do				40	83
Total land treatment .....	.....do	11,700	5,680	2,196	6,375	63,686
Land owners assisted	Number	1,920	1,853	1,452	1,528	2,461

¹ As authorized by the Watershed Protection and Flood Prevention Act of 1954 (Public Law 83-566), as amended. Accomplishments are limited to activities accomplished solely by small watershed protection program funds. ² Reported in land use categories consistent with those reported by the Soil Conservation Service. ³ As authorized by the Navigation and Flood Control Act of 1944 (Public Law 78-534), as amended. Accomplishments are limited to activities accomplished solely by small watershed protection program funds.

FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231-9376.

Table 12-27.—Tree planting: Acres seeded and acres of tree planting, in States and Territories, fiscal year 1995

State or other area	Total	Federal lands			Non-federal public ¹ lands	Private ² lands
		Total	National Forest System	Other ³		
	Acres	Acres	Acres	Acres	Acres	Acres
AL	260,709	3,491	3,104	387	250	256,968
AK	4,606	372	372	0	3,039	1,195
AZ	1,560	1,271	1,271	0	0	289
AR	88,344	2,172	1,339	833	740	85,432
CA	65,600	35,890	35,885	5	310	29,400
CO	6,642	1,060	1,046	14	292	5,290
CT	200	0	0	0	57	143
DE	2,040	0	0	0	0	2,040
FL	167,805	6,974	4,908	2,066	4,130	156,701
GA	287,247	2,747	2,286	461	377	284,123
HI	968	0	0	0	70	898
ID	50,704	36,588	36,584	4	1,954	12,162
IL	5,079	163	40	123	0	4,916
IN	3,489	11	0	11	0	3,478
IA	6,981	44	0	44	190	6,747
KS	2,049	61	0	61	188	1,800
KY	10,497	752	678	74	0	9,745
LA	130,969	2,360	2,260	100	2,500	126,109
ME	8,719	0	0	0	100	8,619
MD	7,628	4	0	4	303	7,321
MA	551	1	0	1	0	550
MI	16,360	3,052	3,052	0	7,920	5,388
MN	22,713	1,474	1,472	2	10,300	10,939
MS	253,060	8,151	7,741	410	23,755	221,154
MO	3,732	759	398	361	0	2,973
MT	25,235	17,138	17,131	7	1,501	6,596
NE	5,285	5	0	5	205	5,075
NV	5,825	131	131	0	64	5,630
NH	237	0	0	0	0	237
NJ	949	0	0	0	68	881
NM	1,005	615	615	0	0	390
NY	1,002	0	0	0	317	685
NC	130,780	1,594	1,284	310	702	128,484
ND	8,973	67	0	67	16	8,890
OH	7,617	218	210	8	642	6,757
OK	19,958	111	80	31	101	19,746
OR	164,821	61,644	61,644	0	2,497	100,680
PA	1,088	233	145	88	0	855
RI	12	0	0	0	10	2
SC	137,511	3,684	2,879	805	2,064	131,763
SD	3,668	296	0	296	63	3,309
TN	31,634	1,049	784	265	297	30,288
TX	80,924	2,006	974	1,032	100	78,818
UT	2,500	1,485	1,485	0	460	555
VT	149	149	147	2	0	0
VA	88,163	572	431	141	1,139	86,452
WA	187,042	13,478	13,466	12	15,712	157,852
WV	3,537	462	457	5	0	3,075
WI	34,244	967	947	20	6,200	27,077
WY	2,000	1,977	1,977	0	23	0
State totals	2,352,411	215,278	207,223	8,055	88,656	2,048,477
PR	440	0	0	0	135	305
Other ⁴	265	0	0	0	84	181
Total	2,353,116	215,278	207,223	8,055	88,875	2,048,963

¹ State forest, other State, and other public agencies lands. ² Forest industry, other industry, and nonindustrial lands. ³ U.S. Department of Interior and Indian Reservations, and other federal lands. ⁴ Guam and the Trust Territories of the Pacific Islands.

FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231-9376.

XII-24 AGRICULTURAL CONSERVATION AND FORESTRY STATISTICS

Table 12-28.—Forest land: Total forest land and area and ownership of timberland, by regions, Jan. 1, 1993¹

Region	Total forest land ²	Timberland ³							
		All owner-ships	Federal			State, county, and municipal	Private		
			Total	National forest	Other		Total	Forest industry	Farmer and other private ⁴
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>
Northeast	85,380	79,449	2,511	2,179	333	6,165	70,772	11,858	58,914
North Central	83,108	78,350	8,312	7,366	946	13,318	56,720	4,340	52,380
Northeast	85,380	79,449	2,511	2,179	333	6,165	70,772	11,858	58,914
North Central	83,108	78,350	8,312	7,366	946	13,318	56,720	4,340	52,380
North	168,488	157,799	10,823	9,545	1,279	19,483	127,492	16,198	111,294
Southeast	88,078	84,794	7,032	4,847	2,185	2,124	75,639	16,252	59,387
South Central	123,760	114,515	8,978	6,707	2,271	2,368	103,168	22,774	80,395
South	211,838	199,309	16,010	11,554	4,456	4,492	178,807	39,026	139,782
Great Plains	4,232	3,529	993	943	49	149	2,388	24	2,363
Intermountain	135,499	59,099	38,749	35,459	3,291	2,498	17,852	2,894	14,959
Rocky Mountains	139,731	62,628	39,742	36,402	3,340	2,647	20,240	2,918	17,322
Alaska	129,131	15,068	4,241	3,780	460	4,642	6,185	.....	6,185
Pacific Northwest	48,481	37,851	17,160	15,010	2,150	3,131	17,561	9,034	8,527
Pacific Southwest ⁵	39,011	16,900	8,679	8,370	309	445	7,776	3,280	4,497
Pacific Coast	216,623	69,819	30,080	27,160	2,919	8,218	31,522	12,314	19,209
All regions	736,680	489,555	96,655	84,661	11,994	34,840	358,061	70,456	287,607

¹Data may not add to totals because of rounding. ²Forest land is land at least 10 percent stocked by forest trees of any size, including land that formerly had such tree cover and that will be naturally or artificially regenerated. Forest land includes transition zones, such as areas between heavily forested and nonforested lands that are at least 10 percent stocked with forest trees, and forest areas adjacent to urban and built-up lands. Also included are pinyon-juniper and chaparral areas in the West and afforested areas. The minimum area for classification of forest land is 1 acre. Roadside, streamside, and shelterbelt strips of timber must have a crown width at least 120 feet wide to qualify as forest land. Unimproved roads and trails, streams, and clearings in forest areas are classified as forest if less than 120 feet in width. ³Timberland is forest land that is producing or is capable of producing crops of industrial wood and that is not withdrawn from timber utilization by statute or administrative regulation. Areas qualifying as timberland have the capability of producing more than 20 cubic feet per acre per year of industrial wood in natural stands. Currently inaccessible and inoperable areas are included. ⁴Includes Indian lands. ⁵Includes Hawaii.

No update available until 1997.
 FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231-9376.

Table 12-29.—Timber volume: Net volume of growing stock and sawtimber on timberland, by softwoods and hardwoods, and regions, Jan. 1, 1993¹

Region	Growing stock ²			Sawtimber ³		
	All species	Softwoods	Hardwoods	All species	Softwoods	Hardwoods
	<i>Million cubic feet</i>	<i>Million cubic feet</i>	<i>Million cubic feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>
Northeast	121,800	33,580	88,220	302,808	87,051	215,557
North Central	85,319	17,397	67,923	236,918	49,896	187,022
North	207,119	50,977	156,143	539,526	136,947	402,579
Southeast	120,872	51,931	68,941	380,400	174,692	205,708
South Central	129,722	50,996	78,726	461,231	214,052	247,179
South	250,594	102,927	147,667	841,631	388,744	452,887
Great Plains	3,656	1,935	1,722	12,515	6,945	5,570
Intermountain	106,582	99,552	7,030	402,087	389,629	12,458
Rocky Mountains	110,238	101,487	8,752	414,602	396,574	18,028
Alaska	35,382	31,144	4,238	153,524	145,616	7,909
Pacific Northwest	124,642	113,227	11,415	711,972	670,357	41,614
Pacific Southwest ⁴	57,643	50,134	7,509	330,288	308,312	21,977
Pacific Coast	217,667	194,505	23,162	1,195,784	1,124,285	71,500
All regions	785,618	449,896	335,724	2,991,543	2,046,550	944,994

¹Data may not add to totals because of rounding. ²Live trees of commercial species meeting specified standards of quality or vigor. Cull trees are excluded. Includes only trees 5.0-inches diameter or larger at 4½ feet above ground. ³Live trees of commercial species containing at least one 12-foot sawlog or two noncontiguous 8-foot logs, and meeting regional specifications for freedom from defect. Softwood trees must be at least 9.0-inches diameter and hardwood trees must be at least 11.0-inches diameter at 4½ feet above ground. ⁴Includes Hawaii.

No update available until 1997.
 FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231-9376.

Table 12-30.—Timber removals: Roundwood product output, logging residues and other removals from growing stock and other sources, by softwoods and hardwoods, 1991¹

Roundwood products, logging residues, and other removals	All sources			Growing stock ²			Other sources ³		
	All species	Soft-woods	Hard-woods	All species	Soft-woods	Hard-woods	All species	Soft-woods	Hard-woods
	<i>Million cubic feet</i>	<i>Million cubic feet</i>	<i>Million cubic feet</i>	<i>Million cubic feet</i>	<i>Million cubic feet</i>	<i>Million cubic feet</i>	<i>Million cubic feet</i>	<i>Million cubic feet</i>	<i>Million cubic feet</i>
Roundwood products:									
Sawlogs	7,351	5,435	1,916	6,911	5,173	1,738	440	262	178
Pulpwood	5,049	3,067	1,982	4,110	2,474	1,636	939	594	346
Veneer logs	1,364	1,242	123	1,290	1,174	116	75	68	6
Other products ⁴	938	831	107	883	798	84	56	33	23
Fuelwood	3,187	606	2,581	848	230	618	2,339	376	1,963
Total	17,889	11,181	6,709	14,042	9,849	4,192	3,849	1,333	2,516
Logging residues ⁵	3,457	1,850	1,607	1,345	773	572	2,112	1,077	1,035
Other removals ⁷	1,516	428	1,088	922	335	587	594	93	501
Total	4,973	2,278	2,695	2,267	1,108	1,159	2,706	1,170	1,536

¹ Data may not add to totals because of rounding. ² Includes live trees of commercial species meeting specified standards of quality or vigor. Cull trees are excluded. Includes only trees 5.0-inches diameter or larger at 4½ feet above ground. ³ Includes salvable dead trees, rough and rotten trees, trees of noncommercial species, trees less than 5.0-inches diameter at 4½ feet above ground, tops, and roundwood harvested from nonforest land (for example, fence rows). ⁴ Includes such items as cooperage, pilings, poles, posts, shakes, shingles, board mills, charcoal and export logs. ⁵ Downed and dead wood volume left on the ground after trees have been cut on timberland. ⁶ Net of wet rot or advanced dry rot, and excludes old punky logs; consists of material sound enough to chip; excludes stumps and limbs. ⁷ Unutilized wood volume from cut or otherwise killed growing stock, from nongrowing stock sources on timberland (for example, precommercial thinnings), or from timberland clearing. Does not include volume removed from inventory through reclassification of timberland to reserved timberland.

No update available until 1997.
 FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231-9376.

Table 12-31.—Timber growth, removals and mortality: Net annual growth, removals, and mortality of growing stock on timberland by softwoods and hardwoods and regions, 1991¹

Region	Growth ²			Removals ³			Mortality ⁴		
	All species	Soft-woods	Hard-woods	All species	Soft-woods	Hard-woods	All species	Soft-woods	Hard-woods
	<i>Million cubic feet</i>	<i>Million cubic feet</i>	<i>Million cubic feet</i>	<i>Million cubic feet</i>	<i>Million cubic feet</i>	<i>Million cubic feet</i>	<i>Million cubic feet</i>	<i>Million cubic feet</i>	<i>Million cubic feet</i>
Northeast	3,093	714	2,379	1,319	500	820	782	281	501
North Central	2,269	500	1,769	1,468	242	1,226	786	166	621
North	5,362	1,214	4,148	2,787	742	2,046	1,568	447	1,122
Southeast	4,323	2,378	1,945	4,171	2,761	1,410	1,180	639	541
South Central	5,509	2,722	2,786	4,781	3,057	1,724	1,028	428	600
South	9,832	5,100	4,731	8,952	5,818	3,134	2,208	1,067	1,141
Great Plains	98	47	51	51	35	16	27	8	19
Intermountain	2,074	1,938	136	776	762	14	661	597	64
Rocky Mountains	2,172	1,985	187	827	797	30	688	605	83
Alaska	270	173	97	240	235	5	206	196	10
Pacific Northwest	2,904	2,566	338	2,594	2,477	116	605	493	111
Pacific Southwest ⁵	1,087	935	151	908	886	22	205	184	21
Pacific Coast	4,261	3,674	586	3,742	3,598	143	1,016	873	142
All regions	21,627	11,973	9,652	16,308	10,955	5,353	5,480	2,992	2,488

¹ Data may not add to totals because of rounding. ² The net increase in the volume of trees during a specified year. Components include the increment in net volume of trees at the beginning of the specific year surviving to its end, plus the net volume of trees reaching the minimum size class during the year, minus the volume of trees that died during the year, and minus the net volume of trees that became cull trees during the year. ³ The net volume of trees removed from the inventory during a specified year by harvesting, cultural operations such as timber stand improvement, or land clearing. ⁴ The volume of sound wood in trees that died from natural causes during a specified year. ⁵ Includes Hawaii.

No update until 1997.
 FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231-9376.

XII-26 AGRICULTURAL CONSERVATION AND FORESTRY STATISTICS

Table 12-32.—Timber volume: Net volume of sawtimber on timberland in the West, by regions and species, Jan. 1, 1992¹

Species	Total West	Intermountain	Alaska	Pacific Northwest	Pacific Southwest ²
	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>
Softwoods:					
Douglas-fir	528,557	94,599	.....	348,073	85,886
Ponderosa and Jeffrey pines	199,516	77,099	.....	62,463	59,953
True fir	211,657	57,029	10	68,232	86,386
Western hemlock	169,373	4,528	53,668	110,979	198
Sugar pine	25,539	22	.....	3,377	22,141
Western white pine	13,599	6,740	.....	4,418	2,442
Redwood	30,210	.....	.....	606	29,605
Sitka spruce	58,792	.....	47,812	10,786	194
Engelmann and other spruces	92,159	62,576	22,848	6,623	111
Western larch	28,931	17,209	.....	11,721	.....
Incense cedar	14,621	27	.....	1,185	13,408
Lodgepole pine	74,763	54,937	157	14,124	5,544
Other	66,197	14,861	21,121	27,770	2,444
Total	1,513,914	389,629	145,616	670,357	308,312
Hardwoods:					
Cottonwood and aspen	20,713	12,430	4,769	3,460	54
Red alder	27,170	.....	81	26,709	381
Oak	12,247	.....	.....	1,068	11,180
Other	23,827	29	3,059	10,377	10,362
Total	83,958	12,458	7,909	41,614	21,977
All species	1,597,871	402,087	153,524	711,972	330,288

¹ International 1/4-inch rule. Data may not add to totals because of rounding. ² Includes Hawaii.

No update available until 1997.

FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231-9376.

Table 12-33.—Timber volume: Net volume of sawtimber on timberland in the East, by regions and species, Jan. 1, 1992¹

Species	Total East	North			South			Great Plains
		Total	Northeast	North Central	Total	Southeast	South Central	
	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>
Softwoods:								
Loblolly and shortleaf pines	54,206	.....	.....	.....	54,206	35,169	19,037	.....
Other yellow pines	271,424	4,463	1,990	2,473	266,961	94,215	172,746	.....
White and red pines	33,123	4,486	3,607	879	28,637	19,384	9,253	.....
Jack pine	55,581	46,988	29,192	17,796	8,593	7,312	1,281	.....
Spruce and balsam fir	4,542	4,534	.....	.....	4,534	.....	.....	8
Eastern hemlock	37,969	37,651	28,056	9,595	80	80	.....	238
Cypress	25,673	22,995	18,916	4,079	2,678	1,852	826	.....
Other	25,346	133	16	117	25,213	15,683	9,530	.....
Total	24,773	15,698	5,275	10,423	2,375	997	1,378	6,700
Hardwoods:								
Select white oaks	88,875	38,135	13,335	24,800	49,986	21,308	28,678	754
Select red oaks	76,870	47,751	28,886	18,865	28,844	11,610	17,234	275
Other white oaks	54,297	15,462	10,933	4,529	38,774	17,088	21,686	61
Other red oaks	127,046	34,871	16,408	18,463	92,037	36,665	55,372	138
Hickory	47,992	15,703	6,555	9,148	32,141	10,339	21,802	148
Yellow birch	11,795	11,560	9,534	2,026	235	223	12	.....
Hard maple	55,746	50,973	32,499	18,474	4,765	1,210	3,555	8
Soft maple	65,345	48,944	34,938	14,006	16,228	11,864	4,364	173
Beech	29,479	20,134	16,477	3,657	9,345	3,023	6,322	.....
Sweetgum	46,249	1,903	1,389	514	44,346	19,948	24,398	.....
Tupelo and black gum	33,578	1,518	1,150	368	32,060	21,143	10,917	.....
Ash	27,986	15,184	5,080	10,094	12,294	4,947	7,347	508
Basswood	12,544	10,545	2,809	7,736	1,999	1,072	927	100
Yellow-poplar	75,788	22,826	17,004	5,822	52,962	33,398	19,564	.....
Cottonwood and aspen	33,060	27,878	1,239	26,639	3,646	418	3,228	1,536
Black walnut	4,525	2,902	659	2,243	1,297	481	816	326
Black cherry	13,713	12,526	9,556	2,970	1,183	412	771	4
Other	56,052	23,764	7,098	16,666	30,746	10,558	20,188	1,542
Total	861,036	402,579	215,557	187,022	452,887	205,708	247,179	5,570
All species	1,393,672	539,526	302,608	236,918	841,631	380,400	461,231	12,515

¹ International 1/4-inch rule. Data may not add to totals because of rounding.

No update available until 1997.

FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231-9376.

Table 12-34.—National Forest System: National Forest System lands and other lands in States and Territories, Sept. 30, 1995

State or other area	Gross acreage	National Forest System acreage ¹	Other acreage ²	State or other area	Gross acreage	National Forest System acreage ¹	Other acreage ²
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>		<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>
AL	1,289	663	626	NH	826	724	102
AK	24,236	22,005	2,231	NM	10,371	9,327	1,044
AZ	11,891	11,251	640	NY	15	15	0
AR	3,508	2,553	955	NC	3,168	1,242	1,926
CA	24,408	20,628	3,780	ND	1,106	1,106	.....
CO	16,072	14,502	1,570	OH	838	.....	616
CT	0	0	0	OK	466	302	164
FL	1,266	1,147	119	OR	17,511	15,664	1,847
GA	1,847	865	982	PA	743	513	230
HI	0	0	0	SC	1,377	612	765
ID	21,673	20,443	1,230	SD	2,366	2,014	352
IL	842	273	569	TN	1,217	633	584
IN	647	194	453	TX	1,995	755	1,240
KS	116	108	8	UT	9,203	8,112	1,091
KY	2,107	688	1,419	VT	820	355	465
LA	1,027	604	423	VA	3,229	1,655	1,574
ME	93	53	40	WA	10,071	9,175	896
MI	4,898	2,855	2,043	WV	1,869	1,032	837
MN	5,479	2,832	2,647	WI	2,024	1,520	504
MS	2,312	1,156	1,156	WY	9,703	9,258	445
MO	3,065	1,492	1,573	PR	56	28	28
MT	19,130	16,873	2,257	VI	0	0	0
NE	442	352	90	Total	231,605	191,615	39,990
NV	6,285	5,816	469				

¹ *National Forest System acreage.*—A nationally significant system of Federally owned units of forest, range, and related land consisting of national forests, purchase units, national grasslands, land utilization project areas, experimental forest areas, experimental range areas, designated experimental areas, other land areas; water areas, and interests in lands that are administered by USDA Forest Service or designated for administration through the Forest Service.

National forests.—Units formally established and permanently set aside and reserved for national forest purposes.
Purchase units.—Units designated by the Secretary of Agriculture or previously approved by the National Forest Reservations Commission for purposes of Weeks Law Acquisition.

National grasslands.—Units designated by the Secretary of Agriculture and permanently held by the Department of Agriculture under Title III of the Bankhead-Jones Farm Tenant Act.

Land utilization projects.—Units designated by the Secretary of Agriculture for conservation and utilization under Title III of the Bankhead-Jones Farm Tenant Act.

Research and experimental areas.—Units reserved and dedicated by the Secretary of Agriculture for forest or range research and experimentation.

Other areas.—Units administered by the Forest Service that are not included in the above groups. ² *Other acreage.*—Lands within the unit boundaries in private, State, county, and municipal ownership and Federal lands over which the Forest Service has no jurisdiction. Areas of such lands which have been offered to the United States and have been approved for acquisition and subsequent Forest Service administration, but to which title had not yet been accepted by the United States. ³ Less than 500 acres.

No update available until 1997.
FS, Timber, Demand and Technology Assessment, RWU-4851, (608) 231-9376.

Table 12-35.—Forest products cut on National Forest System lands: Volume and value of timber cut and value of all products, United States, fiscal years 1986-95

Year ¹	Timber cut ²		Value of miscellaneous forest products ⁴	Total value including free-use timber
	Volume	Value ³		
	<i>Million bd. ft.</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1986	1,1786	786,906	1,592	789,878
1987	1,2712	1,015,995	1,905	1,018,977
1988	1,2649	1,239,788	2,031	1,242,988
1989	1,1951	1,309,732	2,239	1,313,186
1990	1,0500	1,187,618	2,580	1,191,209
1991	8,475	1,008,586	2,747	1,012,342
1992	7,290	934,504	2,655	937,991
1993	5,917	914,646	2,791	918,225
1994	4,815	783,038	3,138	796,926
1995	3,866	616,117	2,935	619,732

¹ Fiscal years Oct. 1-Sept. 30. ² Commercial and cost sales and land exchanges. ³ Includes collections for forest restoration or improvement under the Knutson-Vandenberg Act, 1930. ⁴ Includes materials not measurable in board feet, such as Christmas trees, tanbark, turpentine, seedlings, Spanish moss, etc.

FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231-9376.

Table 12-36.—National Forest System lands: Receipts, United States and Puerto Rico, fiscal years 1986–95

Year ¹	From the use of timber ²	From the use of grazing	From special land uses, water power, etc.	Total ²
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1986	745,132	8,617	78,025	831,774
1987	807,941	8,104	82,348	898,393
1988	888,374	8,738	83,050	980,162
1989	909,517	10,950	130,349	1,050,816
1990	849,468	10,419	111,500	971,387
1991	667,073	11,457	93,114	771,644
1992	520,003	10,780	83,505	614,288
1993	425,105	10,518	67,955	503,578
1994	431,615	11,056	72,196	514,867
1995	303,046	8,756	74,943	386,745

¹ Fiscal years Oct. 1–Sept. 30. ² Includes receipts from Oregon and California Railroad Grant Lands. FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231-9376.

Table 12-37.—National forests: Payments to States and Puerto Rico from receipts from timber sales, grazing fees, and miscellaneous uses, fiscal years 1993–95^{1 2}

State or other areas	1993	1994	1995	State or other areas	1993	1994	1995
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>		<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
AL	1,391	1,271	1,468	NM	1,642	1,459	1,103
AK	3,902	8,782	7,601	NY	2,276	8	6
AZ	5,658	3,949	3,182	NC	787	679	942
AR	3,451	4,535	4,938	ND			
CA	47,060	50,981	43,046	OH	38	30	16
CO	5,542	6,319	5,584	OK	457	595	644
FL	1,571	1,068	1,334	OR	128,867	119,791	109,647
GA	1,240	892	759	PA	4,614	5,302	5,362
ID	22,967	25,228	15,031	SC	1,508	1,586	1,359
IL	47	38	33	SD	3,389	2,631	2,840
IN	12	18	14	TN	506	385	442
KY	683	447	311	TX	3,695	3,599	2,893
LA	2,417	2,577	2,175	UT	1,739	2,373	1,553
ME	40	33	33	VT	186	167	178
MI	1,898	1,964	2,505	VA	668	820	997
MN	2,667	2,819	2,977	WA	30,886	31,914	30,089
MS	5,930	5,928	7,224	WV	1,259	761	1,404
MO	871	1,236	1,170	WI	986	1,206	1,328
MT	13,855	14,482	10,556	WY	2,356	2,192	1,881
NE	39	68	37	PR	13	26	15
NV	356	520	322	Total	188,865	178,518	273,483
NH	590	481	485				

¹ Fiscal years Oct. 1–Sept. 30. ² Payments under the acts of May 23, 1908 (as amended), July 24, 1956, and Oct. 22, 1976, are 25 percent of total receipts remaining after deducting (a) payments to Arizona and New Mexico on account school section lands administered by Forest Service, (b) appropriations of receipts under laws authorizing such appropriations for acquisition of lands in specified national forests or portions thereof, and (c) receipts from an area of the Superior National Forest, Minnesota, on account of which the State (for the counties) is paid 0.75 percent of the appraised valuation in lieu of 25 percent of the receipts. Payments made in the following year. ³ Less than \$500. FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231-9376.

Table 12-38.—Livestock on National Forest System lands: Number grazed and grazing receipts, United States, 1986–95

Year	Number grazed ¹		Receipts from grazing ²
	Cattle, horses, and burros	Sheep and goats	
	<i>Thousands</i>	<i>Thousands</i>	<i>1,000 dollars</i>
1986	1,491	1,168	8,617
1987	1,410	1,134	8,104
1988	1,313	1,067	8,738
1989	1,526	972	10,950
1990	1,236	958	10,419
1991	1,265	1,029	11,457
1992	1,408	1,183	10,780
1993	1,318	1,111	10,518
1994	1,229	941	11,056
1995	1,227	940	8,756

¹ Calendar year data for number actually grazed. ² Fiscal years Oct. 1–Sept. 30. FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231-9376.

Table 12-39.—Livestock on National Forest System lands: Number grazed and grazing receipts for the year ending Sept. 30, 1992, by States

State or other area	Number grazed ¹		Receipts from grazing
	Cattle, horses, and burros	Sheep and goats	
	<i>Number</i>	<i>Number</i>	<i>Dollars</i>
AL	284	.....	618.80
AZ	115,929	22,364	1,647,141.56
AR	1,196	46	39,044.80
CA	83,710	54,878	592,633.14
CO	165,078	205,280	1,310,956.54
FL	1,543	.....	18,885.00
GA	381	.....	8,080.13
ID	124,775	213,803	977,513.91
IL	814	.....	166.63
KS	6,849	.....	25,700.98
KY	43	.....	319.19
LA	999	.....	25,718.78
MI	279	.....	1,557.46
MN	62	.....	136.41
MS	12	.....	3,426.08
MO	4,181	.....	27,154.21
MT	114,619	25,324	820,928.80
NE	20,519	.....	158,367.34
NV	55,509	66,568	402,126.96
NM	83,217	17,802	1,235,863.58
NY	1,499	.....	56.79
ND	43,811	445	443,840.30
OH	202	.....	961.38
OK	3,319	.....	28,620.18
OR ²	83,934	30,897	618,786.04
SD	70,091	5,425	547,594.81
TX	7,885	.....	97,788.34
UT	83,669	223,541	836,937.32
VT	47	.....	0
VA	1,120	.....	10,694.21
WA	21,559	13,532	169,044.36
WV	1,116	126	18,585.00
WY	117,779	136,534	709,486.02
National forests	1,049,243	990,720	9,464,412.41
National grasslands and land utilization project land	166,787	25,845	1,314,322.64
Total	1,216,030	1,016,565	10,778,735.05

No Update Available Until 1997
¹ Calendar year 1991 data for number actually grazed. ² Figure does not include \$2,285.44 receipts from Oregon & CA Railroad Grant.
 FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231-9376.

Table 12-40.—Timber prices: Average stumpage prices for sawtimber sold from national forests, by selected species, 1986–95

Year	Douglas-fir ¹	Southern pine ²	Ponderosa pine ³	Western hemlock ⁴	All eastern hardwoods ⁵	Oak, white, red, and black ⁵	Maple, sugar ⁶
	<i>Dollars per 1,000 bd. ft.</i>	<i>Dollars per 1,000 bd. ft.</i>	<i>Dollars per 1,000 bd. ft.</i>	<i>Dollars per 1,000 bd. ft.</i>	<i>Dollars per 1,000 bd. ft.</i>	<i>Dollars per 1,000 bd. ft.</i>	<i>Dollars per 1,000 bd. ft.</i>
1986	160.70	103.60	156.60	74.70	69.90	108.10	66.20
1987	190.20	135.70	209.30	105.40	88.10	146.80	80.50
1988	256.00	141.90	182.10	162.90	151.30	146.30	108.40
1989	389.80	131.40	292.00	223.30	135.80	178.90	128.60
1990	466.40	126.70	252.20	203.00	146.10	188.30	135.30
1991	395.00	166.10	237.60	164.10	160.10	163.60	120.70
1992	477.20	198.40	292.30	164.60	166.60	211.20	144.60
1993	317.75	217.21	535.17	363.66	264.06	194.57	219.52
1994	652.36	262.99	318.14	334.80	152.46	277.63	313.37
1995	453.54	246.88	171.61	297.09	149.44	260.05	285.57

¹Western Washington and western Oregon. ²Southern region. ³Pacific Southwest region. Includes Jeffrey pine. ⁴Pacific Northwest region. ⁵Eastern and Southern regions. ⁶Eastern region.

Forest Service National Forest prices in this table are for timber sold on a Scribner Decimal C log rule basis, except in the Northeastern States where International 1/4-inch log rule is used. Prices include KV payments; exclude timber sold by land exchanges and from land utilization project lands. Data for 1983 are statistical high bid prices; beginning in 1984, data are high bid prices which include specified road costs.

FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231-9376.

Table 12-41.—National Forest System lands: Number of visitor-days, 1985–95, by activity, States, and Puerto Rico, 1995¹

Year and activity	Visitor-days	Percent	1995			
			State or other area	Visitor-days	State or other area	Visitor-days
				<i>Thousands</i>		<i>Thousands</i>
1985	225,407		AL	680	NH	3,352
1986	226,533		AK	5,980	NM	9,475
1987	238,458		AZ	33,165	NY	103
1988	242,316		AR	2,206	NC	6,756
1989	252,495		CA	80,977	ND	116
1990	263,051		CO	30,971	OH	651
1991	278,849		FL	3,157	OK	389
1992	287,690		GA	3,191	OR	37,032
1993	295,473		ID	14,264	PA	3,503
1994	330,348		IL	1,119	SC	987
1995	345,083		IN	619	SD	3,536
1995 activity:			KS	85	TN	3,168
Mechanized travel and viewing scenery	128,999	37.4	KY	2,251	TX	2,440
Camping, picnicking and swimming	85,777	24.9	LA	591	UT	18,990
Hiking, horseback riding and water travel	32,317	9.4	ME	147	VT	1,393
Winter sports	20,348	5.9	MI	4,720	VA	4,702
Hunting	18,945	5.5	MN	5,824	WA	24,797
Resorts, cabins and organization camps	17,634	5.1	MS	1,409	WV	1,461
Fishing	17,787	5.2	MO	2,230	WI	2,531
Nature studies	3,208	0.9	MT	13,602	WY	8,353
Other ²	20,068	5.8	NE	248	PR	171
			NV	3,742		
Total ³	345,083	100.0			Total ³	345,083

¹Recreational use of national forest land and water that aggregates 12 visitor-hours. This may entail one person for 12 hours, 12 persons for 1 hour, or any equivalent combination of individual or group use, either continuous or intermittent. Fiscal years Oct. 1–Sept. 30. ²Includes team sports, gathering forest products, attending talks and programs, and other uses. ³Data may not add to total because of rounding.

FS, Timber Demand and Technology Assessment, RWU -4851 (608) 231-9376.

Table 12-42.—Timber products: Production, imports, exports, and consumption, United States, 1986–95¹

Year	Industrial roundwood used for—												
	Lumber				Plywood and veneer				Pulp products				
	Production	Imports	Exports	Consumption	Production	Imports	Exports	Consumption	Production	Imports ²	Exports ²	Consumption	
	Mil-lion cu. ft. ³	Mil-lion cu. ft. ³	Mil-lion cu. ft. ³	Mil-lion cu. ft. ³	Mil-lion cu. ft. ³	Mil-lion cu. ft. ³	Mil-lion cu. ft. ³	Mil-lion cu. ft. ³	Mil-lion cu. ft. ³	Mil-lion cu. ft. ³	Mil-lion cu. ft. ³	Mil-lion cu. ft. ³	Mil-lion cu. ft. ³
1986	6,545	2,285	385	8,445	1,505	185	65	1,625	4,545	1,895	1,080	5,360	
1987	6,990	2,380	510	8,860	1,650	190	80	1,760	4,670	1,985	1,195	5,465	
1988	6,920	2,225	720	8,425	1,630	165	100	1,695	4,885	2,045	1,345	5,585	
1989	7,206	2,206	628	8,785	1,406	115	98	1,423	4,875	1,017	639	5,253	
1990	6,892	1,890	564	8,219	1,368	96	110	1,354	4,645	949	648	4,967	
1991	6,444	1,695	593	7,546	1,216	83	95	1,204	4,844	929	741	5,032	
1992	6,793	1,944	537	8,200	1,265	100	107	1,168	4,980	930	802	5,108	
1993	6,636	2,223	506	8,353	1,257	101	101	1,257	4,899	995	736	5,157	
1994	7,323	2,420	482	9,261	1,310	94	87	1,317	5,418	1,151	782	5,787	
1995	7,034	2,556	461	9,129	1,297	108	91	1,314	5,536	1,232	897	5,870	

Year	Industrial roundwood used for—Continued								Fuelwood production and consumption	Production, all products	Consumption, all products
	Other industrial products, ⁴ production and consumption	Logs		Pulpwood chip exports	Total						
		Imports	Exports		Production	Imports	Exports	Consumption			
	Mil-lion cu. ft. ³	Mil-lion cu. ft. ³	Mil-lion cu. ft. ³	Mil-lion cu. ft. ³	Mil-lion cu. ft. ³	Mil-lion cu. ft. ³	Mil-lion cu. ft. ³	Mil-lion cu. ft. ³	Mil-lion cu. ft. ³	Mil-lion cu. ft. ³	Mil-lion cu. ft. ³
1986	475	15	620	150	13,845	4,375	2,300	15,920	3,115	16,960	19,030
1987	495	15	705	160	14,670	4,575	2,650	16,595	3,150	17,820	19,745
1988	510	15	825	215	14,985	4,445	3,200	16,230	3,360	18,345	19,590
1989	510	6	753	123	14,664	3,455	2,244	16,694	3,041	18,580	19,735
1990	516	4	674	123	14,124	3,054	2,103	15,825	3,019	17,941	18,844
1991	512	2	601	179	13,741	2,807	2,218	15,064	3,029	17,550	18,092
1992	526	7	525	220	14,384	3,095	2,196	15,987	3,043	18,171	19,031
1993	525	15	460	195	14,189	3,470	2,005	16,268	3,083	17,928	19,352
1994	556	18	429	212	14,607	3,710	1,992	16,922	3,134	18,381	20,056
1995	567	13	451	249	14,434	3,965	2,149	16,881	3,194	18,327	20,074

¹Data may not add to totals because of rounding. ²Includes both pulpwood and the pulpwood equivalent of woodpulp, paper, and board. ³Roundwood equivalent. ⁴Includes cooperage logs, poles and piling, fence posts, hewn ties, round mine timbers, box bolts, excelsior bolts, chemical wood, shingle bolts, and miscellaneous items. FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231-9376.

Table 12-43.—Lumber: Production, United States, 1986–95

Year	Total	Softwoods	Hardwoods
	Million bd. ft.	Million bd. ft.	Million bd. ft.
1986	45,297	35,273	10,024
1987	49,395	38,235	11,160
1988	49,576	38,130	11,446
1989	48,533	37,545	10,988
1990	46,495	35,791	10,704
1991	43,374	33,161	10,213
1992	45,736	34,526	11,210
1993	45,117	33,346	11,771
1994	43,743	32,725	11,018
1995	44,400	31,966	12,434

FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231-9376. From data published by the American Forest and Paper Association.

Table 12-44.—Timber products: Pulpwood consumption, woodpulp production, and paper and board production and consumption, United States, 1985–95

Year	Pulpwood consumption ¹	Woodpulp production ²	Paper and board ³		
			Production	Consumption or new supply ⁴	Per capita consumption
	<i>1,000 cords</i> ⁵	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>Pounds</i>
1985	84,840	54,957	68,683	76,341	640
1986	91,083	57,802	72,505	79,891	664
1987	92,386	60,240	75,949	83,805	690
1988	95,263	61,760	78,085	85,936	701
1989	96,067	61,998	78,356	85,634	693
1990	99,109	63,050	80,344	87,324	699
1991	98,242	63,818	81,064	85,797	679
1992	104,598	65,943	84,558	88,130	690
1993	105,275	64,907	86,557	91,402	708
1994	106,544	64,495	89,244	95,163	720
1995	108,675	65,788	89,552	94,133	710

¹ Includes changes in stocks. ² Excludes defibrated and exploded woodpulp used for hard pressed board. ³ Excludes hardboard. ⁴ Production plus imports and minus exports (excludes products); changes in inventories not taken into account. ⁵ One cord equals 128 cubic feet. ⁶ Imports and exports 1989–1991 exclude insulating board.
 FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231–9376. Compiled from U.S. Department of Commerce and American Forest and Paper Association.

Table 12-45.—Timber products: Producer price indexes, selected products, United States, 1986–95

[1982=100]

Year	Lumber	Softwood plywood	Woodpulp	Paper	Paperboard
1986	110.5	109.4	94.7	107.0	106.6
1987	118.2	109.8	111.5	111.5	118.1
1988	122.1	109.1	136.7	123.2	135.2
1989	125.7	124.2	157.4	129.6	140.1
1990	124.6	119.6	151.3	128.8	135.7
1991	124.9	120.8	119.2	126.9	130.2
1992	144.7	147.2	118.9	123.2	134.3
1993	193.6	152.7	104.3	123.8	130.0
1994	165.2	152.9	115.9	126.0	140.5
1995	154.1	158.0	203.3	164.8	203.1

FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231–9376. Compiled from reports of the U.S. Department of Labor, Bureau of Labor Statistics.

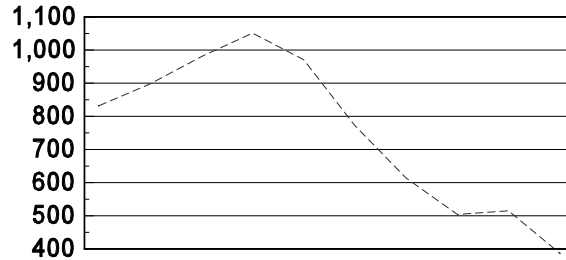
Table 12-46.—Timber products: Structural panels, LVL, and lumber production, United States, 1985–95

Year	Laminated veneer lumber ¹	Oriented strand board	Plywood	Medium-density fiberboard	Lumber	
					Hardwood	Softwood
	<i>Million cubic meters</i>	<i>Million cubic meters</i>	<i>Million cubic meters</i>	<i>Million cubic meters</i>	<i>Million cubic meters</i>	<i>Million cubic meters</i>
1985	0.20	2.36	17.83	1.24	14.2	72.0
1986	0.23	3.11	18.78	1.46	17.0	82.1
1987	0.25	3.61	20.63	1.64	17.7	88.3
1988	0.31	4.07	20.42	1.72	18.2	87.3
1989	0.34	4.52	18.94	1.72	17.7	85.0
1990	0.45	4.79	18.32	1.68	17.0	85.4
1991	0.51	4.97	16.55	1.70	16.0	78.6
1992	0.57	5.89	17.11	1.89	16.8	79.5
1993	0.71	6.20	17.09	2.05	25.0	81.9
1994	0.79	6.67	16.87	2.21	26.0	84.0
1995	0.99	6.99	17.14	1.96	29.3	75.4

¹ Prior to 1994, data are estimates from various articles and reports.
 FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231–9376.

National Forest System Lands Total Receipts, 1986-95

Million

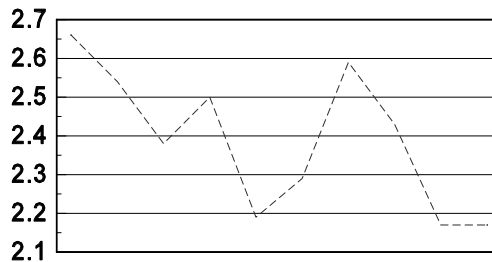


Year	86	87	88	89	90	91	92	93	94	95
Million \$	832	898	980	1,051	971	772	614	504	515	387

FS Table 12-36

Livestock Grazed on National Forest Lands, 1986-95

Thousand Head

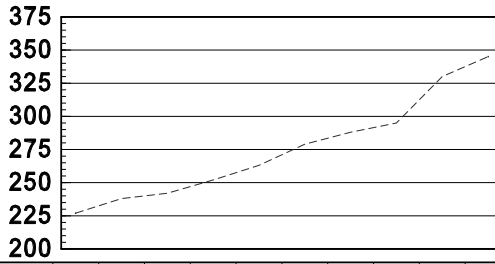


Year	86	87	88	89	90	91	92	93	94	95
Head Grazed	2.66	2.54	2.38	2.50	2.19	2.29	2.59	2.43	2.17	2.17

FS Table 12-38

**Visitor-Days National Forest
System Lands, 1986-95**

Million



Year	86	87	88	89	90	91	92	93	94	95
Visitor days	227	238	242	252	263	279	288	295	330	345

FS Table 12-41