

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, 1995

Table 604.—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 605.—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 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
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, 1995

**Table 606.—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 607.—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 608.—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 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	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 609.—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 610.—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 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	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 611.—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 612.—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 1985–94

Year	Agricultural Conservation Program	Emergency Conservation Program
	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1985	178,801	10,700
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

Totals are from unrounded data.

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

Table 613.—Agricultural Conservation Program and Emergency Conservation Program: Participation and assistance, by States and Caribbean area, 1994 fiscal year

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	2,900	113	4,365	1,530	5,895	267	31	355
AK	55	3	58	141	199			
AZ	266	215	752	951	1,703	69	94	1,487
AR	3,952	244	3,929	1,113	5,042	10	(¹)	7
CA	1,767	224	4,612	1,163	5,775	77	6	326
CO	1,887	386	3,475	848	4,323	9	1	30
CT	396	13	222	250	472	3	(¹)	27
DE	199	15	242	97	339	318	2	110
FL	1,820	102	2,811	737	3,548	1,212	39	11,76
GA	3,100	107	4,211	1,470	5,681	195	16	530
GU					0	8	(¹)	10
HI	128	5	318	211	529	29	40	244
ID	1,346	183	2,789	869	3,658	15	31	79
IL	3,503	141	5,702	1,452	7,154	615	28	1,084
IN	2,261	88	3,066	620	3,686	18	1	48
IA	4,043	100	5,438	1,310	6,748	4,485	104	5,512
KS	5,201	384	5,701	1,442	7,143	137	16	617
KY	2,348	51	2,712	1,080	3,792	12	1	11
LA	3,332	145	3,022	775	3,797	98	65	1,902
ME	974	35	1,117	1,437	2,554	80	2	253
MD	576	39	639	433	1,072	2	(¹)	6
MA	944	18	476	207	683	219		
MI	4,904	416	2,943	1,670	4,613			
MN	4,248	146	4,401	1,415	5,816		10	261
MS	3,770	145	4,202	1,546	5,748	703	56	741
MO	4,101	156	7,036	1,582	8,618	2,290	176	5,911
MT	1,491	681	2,696	984	3,680	29	23	60
NE	3,841	430	4,101	1,401	5,502	805	62	1,306
NV	166	57	401	356	757			
NH	415	33	440	310	750			
NJ	418	43	452	253	705			
NM	1,088	617	2,123	288	2,411	22	12	48
NY	2,572	81	2,925	1,749	4,674	1	(¹)	3
NC	12,623	279	3,895	599	4,494			
ND	2,540	221	1,644	518	2,162	13	1	8
OH	3,614	217	3,527	1,981	5,508	54	4	63
OK	3,832	302	4,039	648	4,687	58	3	85
OR	1,516	180	2,696	1,589	4,285	9	12	36
PA	2,723	68	2,649	1,324	3,973	1	(¹)	1
PR	430	11	456	52	508	1	(¹)	1
RI	108	2	34	42	76			
SC	1,747	74	2,002	886	2,888	24	2	124
SD	2,717	302	2,055	689	2,744	325	40	438
TN	3,577	99	2,838	990	3,828			
TX	9,920	1,340	15,005	2,495	17,500	207	41	686
UT	813	124	1,596	549	2,145	3	2	27
VT	376	21	389	1,655	2,044	4	(¹)	6
VA	3,292	83	2,667	426	3,093			
VI	8	1	18	1	19			
WA	1,509	225	3,046	1,499	4,545			
WV	2,140	70	1,563	585	2,148	80	6	92
WI	3,520	117	3,325	2,475	5,800	8	(¹)	12
WY	546	181	951	804	1,755			
CNMI	1	(¹)	(²)	0	(²)			
Total	125,564	9,333	141,772	49,497	191,269	12,515	927	34,309

¹ Less than 500 acres served.

² Less than \$500.

Note: Totals are net totals and may not add.

FSA, Conservation and Environmental Protection Division, (202) 720-4053. Totals are the sum of rounded data.

Table 614.—Agricultural Conservation Program: Selected conservation and pollution abatement practices performed, by States and Caribbean area, 1994 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	340	28,757	17	76	1,695		
AK		440				2	
AZ		1,365		2			15,022
AR	139	14,233		352	10		59,669
CA	588	926	582	190		250	81,476
CO	1,167	2,922	65	35	23	3,950	90,812
CT	206	490	48			56	48
DE			74	6	37	6	
FL	83	2,413		630	457		7,055
GA	974	10,298	142	12	2,925		2,499
GU							
HI	67			2	35	177	140
ID	11		2	203		195	58,114
IL	1,799	12,677	69	1,705	54,882	184	3,216
IN	424	10,661	73	1,173	13,985	3,035	
IA	178	5,149	44	236	9,856	801	
KS	8,389	14,836	46	135	8,467	1,742	39,398
KY	848		47	358	6,245		
LA	20			2,162	689		22,749
ME	326	2,588	3	93	792	50	2,227
MD	145		40	34	942		
MA				55	74		536
MI	1,856	1,427	2,799	386	2,710	3,272	
MN	1,514	139,158	4,211	495	12,814	18,786	
MS	848	44,574	45	800	140		13,352
MO	225	3,478	48	164	1,758		3,827
MT	625	7,677	39	4	4,698	2,760	89,663
NE	2,628	300	261	174	8,170	12,038	26,958
NV			109	2			10,947
NH			106	18	112		
NJ	125	251		3	172		649
NM	6,687		150			34,092	
NY	1,068	11	78	1,145	25	477	
NC	1,150	4,276	280	76	3,463	21	139
ND	767	71,753	6,587	3	4,783	52,315	
OH	240		4,930	1,806	20,451	696	
OK	58,485	36,780	6	489	44,495	25	8,683
OR	3,22	272	368	511	853	18,680	
PA	2,086	482	16	312	3,305		90
PR		9,128		2			11
RI	30	1,027					14
SC	162		136	7	1,118		242
SD	720	23,073	2,611	4	1,117	22,963	2,395
TN	640	168	11	210	550		
TX	16,514	42,209		471	21,773		186,123
UT	320	670		10			25,879
VT	138	6	123	5	214		
VA	17	174	13	12	1,353		
VI		434					
WA	195	11,297	286	91	13,404	139	22,854
WV	20		6		6		
WI	1,135	20,927	776	137	12,412	277	
WY				2		228	26,095
CNMI	4						
Total	117,185	527,024	24,934	13,738	261,844	124,790	854,131

See end of table.

Table 614.—Agricultural Conservation Program: Selected conservation and pollution abatement practices performed, by States and Caribbean area, 1994 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	23,209	704	22,754	2,692	20	39	14,430
AK	594	1,312	3	21	1		
AZ		52,111					
AR	17,046	86,171	1,132	82	488		
CA	1,095	10,755	423	111	3		73
CO	5,194	40,165			7	191	23,681
CT	967	25	32	5	2	6	
DE	241	4	18		7		
FL	15,815	1,534	19,438	1,764	2	365	1,180
GA	18,009	7,773	25,892	1,704	45	17	12,789
GU							
HI	182	1,855	12				49
ID	6,104	32,690	109	37		325	2,217
IL	3,808	853	144	541	80	937	13,448
IN	4,371	1,360	408	4,385	81		1,864
IA	14,080	1,388	143	232	174	3,503	24,320
KS	10,547	2,446	5		53		263,622
KY	15,193	417	8		64		504
LA	15,320	22,641	4,852	85	62		
ME	1,181	977	731	2,248		145	10
MD	956	53	627	490	5	303	13
MA	1,337	369	1	68		86	
MI	9,608	1,267	2,865	353		169	12
MN	7,611	409	3,719	939	12	1,629	4,417
MS	29,210	7,397	16,200	188	4	447	2,078
MO	40,814	6,019	192	322	484	47	67,054
MT	14,829	110,741	19	279	6	13,166	
NE	4,532	26,724			32	298	53,383
NV		7,310					
NH	337	544	30	202		37	1
NJ	1,291		2	5		101	27
NM	1,005	81,605					3,361
NY	24,983	2,039	95	377		4,483	32
NC	12,544	41,275	924	130	7	698	424
ND	11,998	1,991	66		2	199	1,109
OH	7,703	98,825	399	1,972	2	273	56,291
OK	95,106	777	13		469		
OR	3,465	34,518	5,019	8,052	9	862	11,813
PA	5,853	5,607	91	251	44	14,732	1,158
PR	469	4,062	28		3		2,341
RI	72	28		15			
SC	9,258	2,194	12,937	1,673	48	391	1,116
SD	32,647	26,471		5	9	1,425	5,389
TN	28,133	5,040	706		197	115	2,272
TX	192,406	367,042	1,168		1,215		46,189
UT	836	67,272	1		1		1,367
VT	565	31,008		320	1		
VA	7,862	451	3,232	986	4	247	80
VI		9,543			2		
WA	4,255	23,135	5,225	4,601		16,136	
WV	2,343	514	48	10	106	6	59,378
WI	5,790	21,169	4,100	2,053	13	8,769	583
WY	1,209						42
CNMI							
Total	711,983	1,250,580	133,811	37,198	3,757	70,147	678,117

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

Table 615.—Agricultural Conservation Program: Selected conservation and pollution abatement measures performed, United States and Caribbean area, annual 1986–94 and total 1936–94 ¹

Practice	Unit	1986	1987	1988	1989	1990	1991	1992	1993	1994	Total 1936–94
Terrace systems ²	1,000 acres.	342	572	964	841	535	632	682	544	678	44,226
Sod waterways ² .....	.....do ..	176	133	224	167	175	261	196	157	262	18,202
Conservation tillage systems.	.....do ..	631	423	445	330	430	411	556	602	527	9,607
Stripcropping systems.	.....do ..	92	82	139	123	151	124	105	81	70	116,783
Establishing permanent vegetative cover.	.....do ..	542	522	646	615	576	609	587	528	712	78,049
Cropland protective cover.	.....do ..	637	601	750	636	581	606	652	477	406	512,001
Improving permanent vegetative cover.	.....do ..	1,011	1,014	1,373	1,170	964	1,004	998	1,122	1,251	169,661
Planting trees or shrubs.	.....do ..	98	130	156	132	125	135	119	131	134	7,452
Timber stand improvement.	.....do ..	27	21	38	40	43	45	47	37	37	5,675
Permanent wildlife habitat ².	.....do ..	20	15	24	21	21	23	29	21	25	5,486
Water impoundment reservoirs.	Number	4,783	5,626	8,480	6,520	5,724	5,429	4,445	3,598	3,901	2,496,852
Grazing land protection.	.....do ..	6,664	6,801	12,502	13,764	12,498	11,430	11,422	10,173	9,907	621,400
Contour farming	1,000 acres.	21	21	20	23	27	22	16	15	18	140,236
Diversions ² .....	.....do ..	71	66	102	85	83	67	72	71	117	7,574
Sediment retention, erosion, or water control structures.	Number	12,655	10,427	16,007	12,281	13,427	13,289	12,522	12,656	13,738	3,534,194

¹ In 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. ² In area served.

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

Table 616.—Water Bank Program: Status of agreements carried out, 1985 through Sept. 30, 1994, 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	659	105,926.90	92,836.20	13,090.70	713,508
CA	122	37,972.30	10,721.60	27,250.70	465,269
KY	23	1,188.30	770.50	417.80	21,244
LA	523	74,997.60	43,973.40	31,024.20	711,786
MN	1,449	73,530.3	23,030.30	50,500.00	2,032,737
MS	680	111,443.40	82,662.50	28,780.90	899,058
MT	131	14,841.30	4,243.60	10,597.70	208,049
NE	173	9,581.00	2,759.90	6,821.10	231,561
ND	1,632	215,502.20	73,821.30	142,220.90	3,065,954
OH	125	4,778.60	3,497.90	1,280.70	96,464
SD	831	94,730.10	31,243.20	63,486.90	1,546,297
WI	357	18,829.20	6,882.80	11,946.40	561,191
Total	6,705	763,321.20	375,903.20	387,418.00	10,553,118

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

Table 617.—Water Bank Program: Summary of status of agreements carried out, 1985 through Sept. 30, 1994, 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>
1985	537	63,273.60	23,737.10	39,536.50	880,263
1986	330	36,599.70	13,630.90	22,968.80	512,431
1987	481	58,158.00	23,549.50	34,608.50	879,585
1988	495	63,546.10	25,562.40	37,983.70	960,959
1989	535	61,965.30	29,962.90	32,002.40	878,623
1990	747	74,619.30	35,900.70	38,718.60	1,052,804
1991	793	87,327.20	42,268.10	45,059.10	1,219,768
1992	1,045	114,300.20	63,229.50	51,070.70	1,530,462
1993	1,071	126,309.70	78,421.90	47,887.80	1,723,549
1994	630	68,955.60	36,725.00	32,230.60	914,674
1995 ¹	41	8,266.50	29,215.20	5,351.30	0
Total	6,705	763,321.20	375,903.20	387,418.00	10,553,118

¹ The 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 618.—Forestry Incentives Program: Practices performed, by States and Caribbean area, 1994 fiscal year and cumulative 1975-94¹

State	1994				Cumulative 1975-94 ¹			
	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	11,349	1,972	110		322,004	33,600	1,230	
AK						15		
AZ					13	1,807		
AR	12,618	1,086	631		211,188	108,156	8,339	7,981
CA	448	393			9,566	10,573		
CO	10	101			277	4,849	10	
CT	12	40			1,317	7,799		2,336
DE	651	340			8,424	2,928		
FL	21,849	349			290,210	10,499		233
GA	20,071	1,128	100		305,752	21,586	1,148	
HI					250			
ID	237	278			1,981	3,595		22
IL	38	1,800	203		3,439	36,777		814
IN	137	3,258	960		3,803	80,624		2,835
IA	100	570			3,091	8,756		31
KS		92			451	4,841		
KY	25	409	12		4,536	55,989		1,603
LA	12,570		191		196,518	45,476		2,722
ME	20	469	10		6,797	19,615		284
MD	1,877	908			28,166	15,654		121
MA	43	579	101		597	36,721		275
MI	863	231			28,087	37,501		25
MN	469	54	76		16,216	13,143		899
MS	18,992	715	245		327,151	29,395		1,391
MO	20	607	26		11,981	83,641		112
MT		73			232	4,718		117
NE		8			553	1,881		
NV					526	50		
NH	7	613			214	29,571		897
NJ	10	21			937	12,253		20
NM		20			65	7,151		
NY	71	838			4,390	65,139		120
NC	22,701	2,316	102		336,749	23,399		1,015
ND					207	141		48
OH	629	3,523	155		13,423	84,422		1,681
OK	753	91	80		20,376	34,353		443
OR	3,008	1,797			54,380	27,434		
PA	90	624			5,515	37,666		251
PR	25				1,388	10		
RI					153	2,603		10
SC	17,218	1,018			269,770	14,893		340
SD		328			29	5,043		
TN	2,085				31,823	15,210		425
TX	13,469	814			196,384	53,761		
UT						12		
VT	10	283			425	22,013		234
VA	21,827	4,276	25		344,946	53,483		395
WA	2,486	138			44,545	12,125		20
WV	91	1,128	10		6,826	97,509		125
WI	1,135	883	473		33,764	34,496		4,260
WY		1,092			4	15,983		265
Total	188,017	35,263	3,510		3,149,439	1,328,859	32,447	58,939

¹In 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, Natural Resources Conservation Service (202) 720-1845.

Table 619.—Forestry Incentives Program: Participation and assistance, by States and Caribbean area, 1994 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	341	13,431	1,008,027	1,008,027	.....
AK .....	.....	.....	.....	.....	.....
AZ .....	.....	.....	.....	.....	.....
AR	343	14,335	812,614	812,614	.....
CA	41	841	117,358	117,358	.....
CO	5	111	12,654	10,654	2,000
CT	2	52	5,259	930	4,329
DE	28	991	38,963	34,353	4,610
FL	277	22,198	1,167,726	1,167,726	.....
GA	449	21,299	1,393,615	1,393,615	.....
HI .....	.....	.....	.....	.....	.....
ID	28	515	54,060	52,872	1,188
IL	61	2,041	62,705	59,472	3,233
IN	93	4,355	93,569	93,569	.....
IA	27	670	50,097	50,097	.....
KS	7	92	3,690	3,690	.....
KY	8	446	17,320	17,320	.....
LA	312	12,761	679,761	679,761	.....
ME	30	499	46,274	31,168	15,106
MD	68	2,785	167,276	149,091	18,185
MA	51	723	39,808	38,422	1,386
MI	65	1,094	106,248	75,856	30,392
MN	26	599	62,483	62,483	.....
MS	440	19,952	984,953	984,953	.....
MO	22	653	18,050	18,050	.....
MT	4	73	8,139	8,139	.....
NE	1	8	731	731	.....
NV .....	.....	.....	.....	.....	.....
NH	35	620	37,453	32,332	5,121
NJ	2	31	2,735	2,735	.....
NM	1	20	1,190	1,190	.....
NY	67	909	57,891	46,438	11,453
NC	615	25,119	911,116	911,116	.....
ND .....	.....	.....	.....	.....	.....
OH	190	4,307	159,466	159,466	.....
OK	28	924	50,325	50,325	.....
OR	118	4,805	517,465	517,465	.....
PA	29	717	42,288	42,288	.....
PR	2	25	3,740	3,740	.....
RI .....	.....	.....	.....	.....	.....
SC	478	18,236	1,325,978	1,325,978	.....
SD	16	328	26,069	26,069	.....
TN	31	2,085	173,429	173,429	.....
TX	355	14,283	658,106	658,106	.....
UT .....	.....	.....	.....	.....	.....
VT	35	293	16,731	15,846	885
VA	600	26,128	752,859	752,859	.....
WA	85	2,624	305,575	305,575	.....
WV	36	1,229	25,010	22,057	2,953
WI	144	2,491	168,196	161,620	6,576
WY	19	56,061	56,061	56,061	.....
Total	5,614	226,790	12,243,063	12,135,646	107,417

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

Table 620.—Soil conservation districts: Funds appropriated by State and local governments for conservation programs, fiscal year ending Sept. 30, 1995

State or Territory	Actual appropriations <i>1,000 dollars</i>	State or Territory	Actual appropriations <i>1,000 dollars</i>
AK	105	NE	56,789
AL	4,598	NH	313
AR	6,926	NJ	4,980
AZ	3,507	NM	1,831
CA	238,775	NV	1,647
CO	2,063	NY	8,952
CT	3,219	OH	24,295
DE	8,901	OK	4,829
FL	4,666	OR	4,732
GA	11,795	PA	10,013
HI	1,057	Pacific Basin ¹	437
IA	17,050	Caribbean ²	4,997
ID	6,746	RI	120
IL	8,648	SC	3,649
IN	11,772	SD	2,419
KS	23,931	TN	4,753
KY	8,075	TX	15,166
LA	13,542	UT	20,261
MA	740	VA	5,796
MD	9,157	VT	1,129
ME	3,065	WA	8,338
MI	9,568	WI	19,726
MN	44,498	WV	7,154
MO	32,551	WY	2,974
MS	205		
MT	3,268		
NC	18,784		
ND	18,989	Total	731,501

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 621.—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	Cumulative total	New districts and additions	Cumulative total
	<i>Number</i>	<i>Number</i>	<i>1,000 acres</i>	<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, Conservation and Ecosystem Assistance Division, (202) 720-1845.

Table 622.—Soil conservation districts: Number of districts organized, approximate total area and number of farms, cumulative through Sept. 30, 1994

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	115,917
Alaska	10	358,267	1,469
Arizona	38	73,090	5,517
Arkansas	75	33,074	51,741
California	117	64,351	55,342
Colorado	79	58,774	30,549
Connecticut	8	398	3,580
Delaware	3	1,309	7,875
District of Columbia	1	44	0
Florida	63	32,686	60,193
Georgia	40	37,261	78,353
Hawaii	16	4,035	5,515
Idaho	51	52,416	32,103
Illinois	98	28,502	89,070
Indiana	92	23,165	75,652
Iowa	100	36,016	107,000
Kansas	105	52,286	133,738
Kentucky	121	25,396	169,622
Louisiana	43	26,414	27,766
Maine	16	18,735	17,421
Maryland	24	6,636	32,519
Massachusetts	16	5,065	6,216
Michigan	83	36,034	58,742
Minnesota	90	50,762	124,137
Mississippi	82	29,816	126,481
Missouri	113	41,446	145,741
Montana	59	91,141	30,308
Nebraska	23	47,795	59,504
Nevada	29	70,759	3,027
New Hampshire	10	5,955	2,515
New Jersey	16	4,983	9,200
New Mexico	47	74,453	27,024
New York	57	30,488	49,400
North Carolina	100	33,709	153,760
North Dakota	60	42,958	63,497
Ohio	88	26,260	101,014
Oklahoma	89	44,000	128,209
Oregon	45	58,730	31,362
Pennsylvania	66	28,906	52,374
Rhode Island	3	675	614
South Carolina	46	19,912	26,000
South Dakota	69	49,353	41,524
Tennessee	95	25,353	163,477
Texas	212	165,607	285,373
Utah	39	52,410	15,344
Vermont	14	6,186	6,877
Virginia	45	25,346	52,195
Washington	47	38,239	41,967
West Virginia	14	14,439	17,237
Wisconsin	72	35,938	83,115
Wyoming	32	59,326	10,467
US	2,928	2,181,354	3,017,643
Caribbean	18	2,311	30,591
Pacific Basin ²	7	23	6,350
Totals	2,953	2,183,688	3,054,584

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.

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

Table 623.—Soil surveys: Total area mapped for resource planning and other uses under all programs, by States and Territories, year ending Sept. 30, 1994, and cumulative through Sept. 30, 1994

State or Territory	Progressive Soil Survey Program ¹			State or Territory	Progressive Soil Survey Program ¹		
	Work during year ending Sept. 30, 1994		Total to date		Work during year ending Sept. 30, 1994		Total to date
	Acres mapped	Acres updated			Acres	Acres mapped		Acres updated	Acres
AL	345,368	52,310	29,208,043	NV	766,624	349,930	59,037,190
AK	120,313	0	41,717,794	NH	29,816	58,240	5,267,887
AZ	125,000	0	47,097,319	NJ	0	146,950	4,861,100
AR	156,424	145,000	33,180,180	NM	174,930	127,318	69,295,875
CA	393,815	0	73,554,876	NY	266,958	77,422	28,433,411
CO	404,760	97,000	62,847,497	NC	478,340	80,565	29,942,271
CT	0	730,500	3,211,700	ND	306,468	282,388	44,359,837
DE	0	47,080	1,308,500	OH	0	470,564	26,414,944
FL	143,870	378,400	34,611,920	OK	1	173,791	44,771,700
GA	244,095	134,003	34,659,096	OR	621,664	0	37,272,164
HI	0	150,525	4,042,820	PA	0	217,372	28,997,200
ID	228,940	109,440	35,164,138	RI	0	0	775,900
IL	245,082	869,800	36,028,176	SC	0	256,215	19,912,100
IN	0	163,697	23,158,600	SD	0	537,263	49,354,542
IA	0	163,046	36,016,200	TN	219,338	305,349	25,583,435
KS	0	178,765	52,657,500	TX	872,910	1,880,754	162,014,002
KY	299,980	271,528	25,425,250	UT	216,883	13,800	47,148,686
LA	0	874,720	30,561,000	VT	91,342	37,078	4,989,606
ME	394,368	12,950	16,376,428	VA	578,368	0	22,053,366
MD	500	308,049	6,695,000	WA	1,308,499	55,655	37,816,855
MA	0	28,720	5,301,800	WV	138,250	156,257	14,275,285
MI	762,945	0	32,859,594	WI	204,019	190,103	32,019,894
MN	591,003	440,561	43,631,460	WY	644,204	107,238	42,240,176
MS	179,041	167,295	27,876,141	Caribbean ² ..	0	8,651	2,333,800
MO	897,153	119,306	38,388,610				
MT	1,403,247	8,381	76,840,386				
NE	310,800	259,620	49,827,640				
				Total	14,165,318	11,243,599	1,741,418,914

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. ² Puerto Rico and Virgin Islands.

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

Table 624.—Land protected from erosion by soil conservation practices: Newly applied in soil conservation districts with Natural Resources Conservation Service (NRCS) assistance, fiscal years 1990-94

Land protected from erosion	Unit	1990	1991	1992	1993	1994
Cropland	Acres	23,761,858	23,301,183	27,221,042	29,011,585	22,707,109
Pasture and hayland .....	.....do	4,870,973	4,387,931	4,547,619	4,321,933	5,027,169
Range and native pasture .....	.....do	26,275,165	28,413,329	24,831,891	25,472,427	29,943,787
Woodland .....	.....do	1,540,716	1,481,606	1,387,574	2,564,233	4,919,308
Wildlife .....	.....do	2,145,464	2,142,766	1,858,827	1,922,912	2,288,598
Recreation .....	.....do	76,297	81,489	127,621	49,530	63,612
All others .....	.....do	2,168,459	304,115	283,633	246,933	303,440
Total land protected	Acres	60,838,932	60,111,419	59,974,574	63,589,553	65,253,023

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

Table 625.—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, 1994

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	984,330	52,217	1,822	54,865	594	9	518	1,094,355
AK	5,972	22,263	0	21	240	0	0	28,496
AZ	1,413	0	1,588,136	0	0	0	0	1,589,549
AR	171,086	183,690	4,838	36,221	19,282	7	300	415,424
CA	366,253	5,790	242,707	7,018	29,055	217	4,572	655,612
CO	626,312	74,409	624,710	3,504	1,272	0	6,066	1,336,273
CT	2,404	1,287	0	0	0	0	0	3,691
DE	12,675	438	0	25	0	0	1	13,139
FL	278,359	314,317	262,367	40,568	7,909	45	316	903,881
GA	264,162	115,465	0	82,456	19,726	418	6,744	488,971
HI	53,805	17,967	90,654	25	86	237	78	162,852
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	543,152	6,761	894	2,021	690	17	1,293	554,828
IA	1,377,877	20,588	120	621	38,200	7	553	1,437,966
KS	1,233,563	11,745	150,022	638	694	0	569	1,397,231
KY	0	0	0	0	0	0	0	0
LA	310,019	110,814	16,854	117,135	156,616	281	3,070	714,789
ME	946	2,285	0	44	0	0	5	3,280
MD	107,888	2,869	0	421	762	2	2,114	114,056
MA	4,399	303	0	18	27	0	0	4,747
MI	274,511	23,116	2	25,318	11,153	569	1,120	335,789
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	633,232	81,307	234	7,310	7,687	22	69,349	799,141
MT	844,064	106,881	899,675	1,005	23,461	370	195	1,875,651
NE	651,932	24,944	533,239	40	3,569	0	2,011	1,215,735
NV	2,298	150,748	1,719,236	25	56,810	0	445	1,929,562
NH	3,785	9,390	0	4,600	275	76	282	18,408
NJ	16,363	808	4	0	1	3	7	17,186
NM	188,165	13,786	2,574,056	8,973	194,874	45	151	2,980,050
NY	123,613	7,117	43	15	104	6	444	131,342
NC	311,862	12,588	4	1,867	128	13	1,668	328,130
ND	1,233,045	110,551	412,425	137	40,623	4,262	38,952	1,839,995
OH	260,656	13,789	0	3,017	1,157	2	218	278,839
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	236	15	0	8	35	0	0	294
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	5,830,039	2,855,052	18,253,086	4,339,152	1,527,642	56,074	135,472	32,996,517
UT	18,415	11,615	194,402	0	9,731	3	176	234,342
VT	3,240	98	0	0	0	0	0	3,338
VA	124,559	84,893	24	3,184	1,538	0	153	214,351
WA	1,096,143	25,108	294,895	44,877	9,921	80	2,056	1,473,080
WV	14,568	31,798	15	2,184	2,496	17	349	51,427
WI	302,121	1,654	45	3,042	2,645	9	77	309,593
WY	90,477	40,339	718,425	44	21,977	46	566	871,874
PR ¹	26,054	15,058	13,719	5	46	0	32	54,914
Total	22,707,109	5,027,169	29,943,787	4,919,308	2,288,598	63,612	303,440	65,253,023

¹ Puerto Rico and Virgin Islands.

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

Table 626.—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, 1994

State or Territory	Progress, year ending Sept. 30, 1994		
	New SCD cooperators		New conservation plans ¹
	Number	Acres	Acres
Alabama	2,006	102,679	165,237
Alaska	22	9,337	342,062
Arizona	119	322,027	796,886
Arkansas	1,449	156,198	478,992
California	572	271,161	137,157
Colorado	596	255,917	595,340
Connecticut	0	0	2,575
Delaware	43	2,352	28,302
Florida	374	151,520	259,156
Georgia	558	194,583	225,217
Hawaii	238	79,898	158,533
Idaho	102	76,233	194,988
Illinois	0	0	1,369,292
Indiana	73,364	0	735,842
Iowa	6,650	990,608	213,439
Kansas	100	19,330	169,331
Kentucky	595	60,476	140,788
Louisiana	896	359,153	421,221
Maine	48	10,543	29,844
Maryland	412	34,720	153,564
Massachusetts	35	2,438	7,619
Michigan	281	23,733	297,164
Minnesota	1,533	135,777	65,168
Mississippi	640	56,286	177,414
Missouri	1,449	268,565	273,321
Montana	625	38,019	1,162,606
Nebraska	411	137,442	524,942
Nevada	127	47,038	1,094,020
New Hampshire	40	5,998	7,452
New Jersey	65	3,841	14,236
New Mexico	173	713,479	1,041,228
New York	37	5,645	4,183
North Carolina	472	36,890	107,997
North Dakota	93	189,173	559,812
Ohio	286	28,717	136,105
Oklahoma	1,254	475,433	1,457,807
Oregon	60	286,837	134,579
Pennsylvania	313	19,754	70,030
Rhode Island	15	1,074	2,961
South Carolina	877	150,082	130,763
South Dakota	25	117,556	456,138
Tennessee	3,804	369,181	14,025
Texas	3,656	1,867,375	1,767,206
Utah	103	230,678	275,115
Vermont	21	3,484	12,204
Virginia	278	15,158	137,572
Washington	135	57,863	196,657
West Virginia	179	30,444	120,515
Wisconsin	45	5,755	116,437
Wyoming	15	131,545	594,172
Puerto Rico ²	243	10,201	20,069
Total	105,434	8,562,196	17,597,283

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 627.—Great Plains Conservation Program: Status of cost-share contracts, by States, year ending Sept. 30, 1994 ¹

State	Designated counties	Active land treatment contracts in operation	
		1994	1994
	Number	Number	1,000 acres
CO	38	677	1,838.6
KS	62	1,371	719.0
MT	46	511	3,020.5
NE	65	523	1,693.0
NM	27	233	3,698.5
ND	48	751	1,342.4
OK	44	668	541.1
SD	51	698	2,241.8
TX	156	1,637	3,591.6
WY	19	350	3,119.1
Total	556	7,419	21,805.6

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 628.—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. 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 629.—Small watershed protection and flood prevention projects: Accomplishments for years ending Sept. 30, 1990-94

Item	Unit of measure	1990	1991	1992	1993	1994
Small watershed protection: ¹						
Land treatment: ²						
Forest land	Acres	10,477	26,967	15,480	38,322	16,806
Cropland .....	.....do	279	745	947	501	626
Pastureland .....	.....do	308	728	174	170	28
Total land treatment .....	.....do	11,064	28,440	16,601	38,993	17,460
Land owners assisted	Number	1,144	1,990	1,371	3,534	1,483
Flood prevention: ³						
Land treatment: ²						
Forest land	Acres	4,457	11,700	5,680	2,196	6,335
Cropland .....	.....do	970	.....	.....	.....	.....
Pastureland .....	.....do	188	.....	.....	.....	40
Total land treatment .....	.....do	5,615	11,700	5,680	2,196	6,375
Land owners assisted	Number	2,116	1,920	1,853	1,452	1,528

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 630.—Tree planting: Acres seeded and acres of tree planting, in States and Territories, fiscal year 1994

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	215,520	3,633	3,067	566	190	208,064
AK	3,658	779	779	0	1,265	835
AZ	4,053	1,796	1,796	0	0	461
AR	103,914	5,809	3,863	1,946	900	91,396
CA	108,667	39,115	38,873	242	317	30,120
CO	8,372	1,299	1,060	239	123	5,651
CT	468	17	0	17	89	345
DE	1,317	0	0	0	0	1,317
FL	188,908	0	0	0	4,048	184,860
GA	331,940	3,440	2,315	1,125	401	324,659
HI	131	0	0	0	110	21
ID	95,594	40,104	39,800	304	4,027	11,359
IL	10,028	814	50	764	0	8,400
IN	4,584	18	0	18	340	4,208
IA	7,752	124	0	124	402	7,102
KS	2,147	72	0	72	0	2,003
KY	11,103	378	363	15	0	10,347
LA	160,250	4,250	2,796	1,454	1,250	150,500
ME	8,454	8	0	8	100	8,338
MD	7,972	26	0	26	368	7,552
MA	49	12	0	12	0	25
MI	24,792	3,018	2,866	152	8,620	10,136
MN	23,890	2,414	1,821	593	6,858	12,204
MS	267,654	14,219	9,969	4,250	9,896	229,320
MO	4,819	700	492	208	1,119	2,300
MT	52,906	20,962	20,804	158	958	10,024
NE	4,812	25	9	16	152	4,610
NV	452	15	15	0	272	150
NH	229	0	0	0	0	229
NJ	799	128	0	128	63	480
NM	6,670	3,335	2,012	1,323	0	0
NY	2,252	517	22	495	0	1,218
NC	126,360	2,919	1,451	1,468	258	120,264
ND	4,674	55	0	55	58	4,506
OH	3,468	41	38	3	1,182	2,204
OK	16,768	428	189	239	59	15,853
OR	286,914	92,615	77,329	15,286	7,004	94,680
PA	969	189	164	25	0	591
RI	32	0	0	0	16	16
SC	184,943	6,908	4,218	2,690	1,128	169,999
SD	4,950	410	202	208	5	4,125
TN	33,011	1,771	1,000	771	801	28,668
TX	112,020	1,960	1,311	649	0	108,100
UT	3,751	1,480	1,480	0	100	691
VT	40	20	20	0	0	0
VA	88,409	642	473	169	775	86,350
WA	177,745	19,086	18,895	191	13,852	125,721
WV	4,134	326	223	103	0	3,482
WI	29,713	1,410	990	420	4,290	22,603
WY	4,740	2,370	2,340	30	0	0
State totals	2,752,551	289,263	249,329	26,431	71,441	2,116,087
PR	427	0	0	7	77	343
Other ⁴	261	0	0	0	170	91
Total	2,753,246	289,270	249,329	26,438	71,688	2,116,521

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.

Table 631.—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>									
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	166,488	157,799	10,823	9,545	1,278	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	39,025	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	736,681	489,555	96,655	84,661	11,993	34,840	358,061	70,455	287,606

¹ Data may not add to totals because of rounding. ² Forest 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. ³ Timberland 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. ⁴ Includes Indian lands. ⁵ Includes Hawaii.

No Update Available Until 1997.
 FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231-9376.

Table 632.—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	302,608	87,051	215,557
North Central	85,319	17,397	67,923	236,918	49,896	187,022
North	207,119	50,976	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	8,751	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	23,161	1,195,784	1,124,285	71,500
All regions	785,617	449,895	335,722	2,991,543	2,046,550	944,993

¹ Data may not add to totals because of rounding. ² 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 Live 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. ⁴ Includes Hawaii.

No Update Available Until 1997.
 FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231-9376.

Table 633.—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	6,708	14,041	9,848	4,193	3,848	1,333	2,516
Logging residues ⁵	3,457	1,850	1,607	1,345	773	572	⁶ 2,112	⁶ 1,077	⁶ 1,035
Other removals ⁷	1,516	428	1,088	922	335	587	⁶ 594	⁶ 93	⁶ 501
Total	22,862	13,459	9,404	16,308	10,956	5,352	6,555	2,503	4,052

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 634.—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	2,045	1,569	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	5,101	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	604	84
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	4,260	3,674	586	3,742	3,599	143	1,016	873	143
All regions	21,626	11,974	9,652	16,308	10,956	5,352	5,481	2,991	2,490

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 Available Until 1997.
 FS, Timber Demand and Technology Assessment, RWU-4851, (608) 231-9376.

Table 635.—Timber volume: Net volume of sawtimber on timberland in the West, by regions and species, Jan. 1, 1992¹

Species	Total West	Intermountain	Alaska	Pacific North-west	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 636.—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:								
Longleaf and slash pines .	54,206	.....	.....	.....	54,206	35,169	19,037	.....
Loblolly and shortleaf pines	271,425	4,463	1,990	2,473	266,961	94,215	172,746	.....
Other yellow pines	33,123	4,486	3,607	879	28,637	19,384	9,253	.....
White and red pines	55,581	46,988	29,192	17,796	8,593	7,312	1,281	.....
Jack pine	4,543	4,534	.....	4,534	.....	.....	.....	8
Spruce and balsam fir	37,969	37,651	28,056	9,595	80	80	.....	238
Eastern hemlock	25,673	22,995	18,916	4,079	2,678	1,852	826	.....
Cypress	25,344	133	16	117	25,213	15,683	9,530	.....
Other	24,772	15,698	5,275	10,423	2,375	997	1,378	6,700
Total	532,636	136,947	87,051	49,896	388,744	174,692	214,052	6,945
Hardwoods:								
Select white oaks	88,874	38,135	13,335	24,800	49,986	21,308	28,678	754
Select red oaks	76,872	47,751	28,886	18,865	28,844	11,610	17,234	275
Other white oaks	54,295	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	47,991	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	55,745	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	29,480	20,134	16,477	3,657	9,345	3,023	6,322	.....
Sweetgum	46,250	1,903	1,389	514	44,346	19,948	24,398	.....
Tupelo and black gum	33,579	1,518	1,150	368	32,060	21,143	10,917	.....
Ash	27,984	15,184	5,080	10,094	12,294	4,947	7,347	508
Basswood	12,646	10,545	2,809	7,736	1,999	1,072	927	100
Yellow-poplar	75,789	22,826	17,004	5,822	52,962	33,398	19,564	.....
Cottonwood and aspen	33,059	27,878	1,239	26,639	3,646	418	3,228	1,536
Black walnut	4,524	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	56,049	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 637.—National Forest System: National Forest System lands and other lands in States and Territories, Sept. 30, 1994

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	825	723	102
AK	24,284	22,053	2,231	NM	10,371	9,327	1,044
AZ	11,890	11,250	640	NY	13	13	0
AR	3,506	2,551	955	NC	3,167	1,241	1,926
CA	24,405	20,625	3,780	ND	1,106	1,106	(³)
CO	16,066	14,496	1,570	OH	836	220	616
CT	24	24	0	OK	466	302	164
FL	1,256	1,137	119	OR	17,508	15,661	1,847
GA	1,846	864	982	PA	743	513	230
HI	1	1	0	SC	1,376	611	765
ID	21,677	20,447	1,230	SD	2,364	2,012	352
IL	841	272	569	TN	1,216	632	584
IN	646	193	453	TX	1,995	755	1,240
KS	116	108	8	UT	9,200	8,109	1,091
KY	2,103	684	1,419	VT	819	354	465
LA	1,026	603	423	VA	3,225	1,651	1,574
ME	93	53	40	WA	10,067	9,171	896
MI	4,897	2,854	2,043	WV	1,869	1,032	837
MN	5,474	2,827	2,647	WI	2,023	1,519	504
MS	2,312	1,156	1,156	WY	9,704	9,259	445
MO	3,063	1,490	1,573	PR	56	28	28
MT	19,125	16,868	2,257	VI	147	147	0
NE	442	352	90	Total	231,761	191,771	39,990
NV	6,283	5,814	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.

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

Table 638.—Forest products cut on National Forest System lands: Volume and value of timber cut and value of all products, United States, fiscal years 1985-94

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>
1985	10,941	720,636	1,703	724,505
1986	11,786	786,906	1,592	789,878
1987	12,712	1,015,995	1,905	1,018,977
1988	12,649	1,239,788	2,031	1,242,988
1989	11,951	1,309,732	2,239	1,313,186
1990	10,500	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

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 639.—National Forest System lands: Receipts, United States and Puerto Rico, fiscal years 1985–94

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>
1985	514,560	9,040	112,347	635,947
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 ³	431,615	11,056	72,196	514,867

¹ Fiscal years Oct. 1–Sept. 30. ² Includes receipts from Oregon and California Railroad Grant Lands. ³ Preliminary. FS, Timber Demand and Technology Assessment, RUW-4851, (608) 231-9376.

Table 640.—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	1,882	1,391	1,271	NM	2,007	1,642	1,459
AK	3,346	3,902	8,782	NY	2	2,276	8
AZ	6,126	5,658	3,949	NC	723	787	679
AR	2,141	3,451	4,535	ND	(3)	(3)	(3)
CA	59,581	47,060	50,981	OH	133	38	30
CO	4,539	5,542	6,319	OK	248	457	595
FL	1,504	1,571	1,068	OR	135,541	128,867	119,791
GA	1,226	1,240	892	PA	4,923	4,614	5,302
ID	19,427	22,967	25,228	SC	1,701	1,508	1,586
IL	40	47	38	SD	2,983	3,389	2,631
IN	12	12	18	TN	512	506	385
KY	647	683	447	TX	3,513	3,695	3,599
LA	3,889	2,417	2,577	UT	1,565	1,739	2,373
ME	31	40	33	VT	168	186	167
MI	1,907	1,898	1,964	VA	531	668	820
MN	2,455	2,667	2,819	WA	35,104	30,886	31,914
MS	6,147	5,930	5,928	WV	1,062	1,259	761
MO	1,367	871	1,236	WI	953	986	1,206
MT	11,839	13,855	14,482	WY	2,127	2,356	2,192
NE	45	39	68	PR	17	13	26
NV	425	356	520	Total	323,843	308,059	309,160
NH	454	590	481				

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 641.—Livestock on National Forest System lands: Number grazed and grazing receipts, United States, 1985–94

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>
1985	1,565	1,183	9,040
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

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 642.—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 643.—Timber prices: Average stumpage prices for sawtimber sold from national forests, by selected species, 1985–94

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>
1985	126.20	90.70	101.40	50.50	65.40	94.50	70.00
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	248.68	160.52

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 644.—National Forest System lands: Number of visitor-days, 1984–94, by activity, States, and Puerto Rico, 1994¹

Year and activity	Visitor-days	Percent	1994			
			State or other area	Visitor-days	State or other area	Visitor-days
				<i>Thousands</i>		<i>Thousands</i>
1984	227,554		AL	686	NH	3,243
1985	225,407		AK	5,724	NM	9,122
1986	226,533		AZ	32,031	NY	35
1987	238,458		AR	2,136	NC	6,414
1988	242,316		CA	72,533	ND	114
1989	252,495		CO	32,173	OH	686
1990	263,051		FL	3,157	OK	399
1991	278,849		GA	3,018	OR	37,029
1992	287,690		ID	14,239	PA	2,992
1993	295,473		IL	1,080	SC	956
1994	330,348		IN	509	SD	3,396
1994 activity:			KS	84	TN	2,990
Mechanized travel and viewing scenery	112,037	33.9	KY	2,152	TX	2,384
Camping, picnicking and swimming	82,322	24.9	LA	564	UT	17,429
Hiking, horseback riding and water travel	30,594	9.3	ME	114	VT	1,730
Winter sports	20,479	6.2	MI	4,868	VA	4,697
Hunting	18,761	5.7	MN	5,715	WA	24,797
Resorts, cabins and organization camps	17,867	5.4	MS	1,349	WV	1,451
Fishing	17,871	5.4	MO	2,061	WI	2,355
Nature studies	3,189	1.0	MT	11,381	WY	8,641
Other ²	27,228	8.2	NE	260	PR	296
			NV	3,360		
Total ³	330,348	100.0			Total ³	330,348

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 645.—Timber products: Production, imports, exports, and consumption, United States, 1984–93¹

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	
	<i>Mil-lion cu. ft.³</i>	<i>Mil-lion cu. ft.³</i>	<i>Mil-lion cu. ft.³</i>	<i>Mil-lion cu. ft.³</i>	<i>Mil-lion cu. ft.³</i>	<i>Mil-lion cu. ft.³</i>	<i>Mil-lion cu. ft.³</i>	<i>Mil-lion cu. ft.³</i>	<i>Mil-lion cu. ft.³</i>	<i>Mil-lion cu. ft.³</i>	<i>Mil-lion cu. ft.³</i>	<i>Mil-lion cu. ft.³</i>	<i>Mil-lion cu. ft.³</i>
1984	5,770	2,130	340	7,560	1,400	145	45	1,500	4,355	1,860	930	5,290	
1985	5,665	2,345	305	7,700	1,420	165	40	1,550	4,165	1,810	920	5,055	
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 ⁵	6,920	2,225	720	8,425	1,630	165	100	1,695	4,885	2,045	1,345	5,585	
1989 ⁶	7,206	2,206	628	8,785	1,406	115	98	1,423	4,875	1,017	639	5,253	
1990 ⁶	6,892	1,890	564	8,219	1,368	96	110	1,354	4,645	949	648	4,967	
1991 ⁶	6,444	1,695	593	7,546	1,216	83	95	1,204	4,844	929	741	5,032	
1992 ⁶	6,793	1,944	537	8,200	1,265	100	107	1,168	4,980	930	802	5,108	
1993 ⁶	6,636	2,223	506	8,353	1,257	101	101	1,257	4,899	995	736	5,157	

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			
	<i>Mil-lion cu. ft.³</i>	<i>Mil-lion cu. ft.³</i>	<i>Mil-lion cu. ft.³</i>	<i>Mil-lion cu. ft.³</i>	<i>Mil-lion cu. ft.³</i>	<i>Mil-lion cu. ft.³</i>	<i>Mil-lion cu. ft.³</i>	<i>Mil-lion cu. ft.³</i>	<i>Mil-lion cu. ft.³</i>	<i>Mil-lion cu. ft.³</i>	<i>Mil-lion cu. ft.³</i>
1984	455	30	600	145	12,725	4,165	2,060	14,830	3,620	16,345	18,450
1985	465	20	655	145	12,515	4,340	2,070	14,785	3,450	15,965	18,235
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 ⁵	510	15	825	215	14,985	4,445	3,200	16,230	3,360	18,345	19,590
1989 ⁶	510	6	753	123	14,664	3,455	2,244	16,694	3,041	18,580	19,735
1990 ⁶	516	4	674	123	14,124	3,054	2,103	15,825	3,019	17,941	18,844
1991 ⁶	512	2	601	179	13,741	2,807	2,218	15,064	3,029	17,550	18,092
1992 ⁶	526	7	525	220	14,384	3,095	2,196	15,987	3,043	18,171	19,031
1993 ⁶	525	15	460	195	14,189	3,470	2,005	16,268	3,083	17,928	19,352

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. ⁵Preliminary. ⁶Unpublished.

Table 646.—Lumber: Production, United States, 1985–94

Year	Total	Softwoods	Hardwoods
	Million bd. ft.	Million bd. ft.	Million bd. ft.
1985	40,187	31,321	8,866
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 ¹	43,743	32,725	11,018

¹ Preliminary.

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

Table 647.—Timber products: Pulpwood consumption, woodpulp production, and paper and board production and consumption, United States, 1984–94

Year	Pulpwood consumption ¹	Woodpulp production ²	Paper and board ³		
			Production	Consumption or new supply ⁴	Per capita consumption
	1,000 cords ⁵	1,000 tons	1,000 tons	1,000 tons	Pounds
1984	86,948	56,520	70,248	77,285	654
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	⁶ 85,634	693
1990	99,109	63,050	80,344	⁶ 87,324	699
1991	98,242	63,818	81,064	⁶ 85,797	679
1992	104,598	65,943	84,558	88,130	690
1993	105,275	64,907	86,557	91,402	708
1994 ⁷	106,544	64,495	89,244	95,163	720

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. ⁷ Preliminary.

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 648.—Timber products: Producer price indexes, selected products, United States, 1985–94

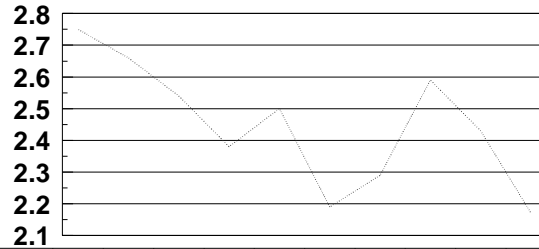
[1982=100]

Year	Lumber	Softwood plywood	Woodpulp	Paper	Paperboard
1985	109.6	107.4	91.4	106.0	107.7
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	133.2
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

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.

Livestock Grazed on National Forest Lands, 1985-94

Thousand Head

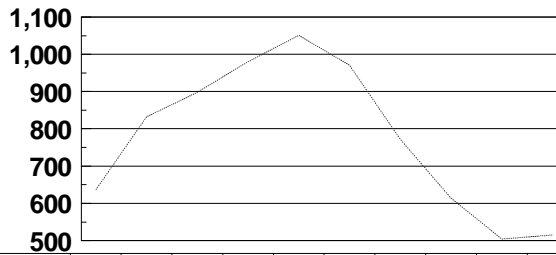


Year	85	86	87	88	89	90	91	92	93	94
Head Grazed	2.75	2.66	2.54	2.38	2.50	2.19	2.29	2.59	2.43	2.17

FS

National Forest System Lands Total Receipts, 1985-94

Million

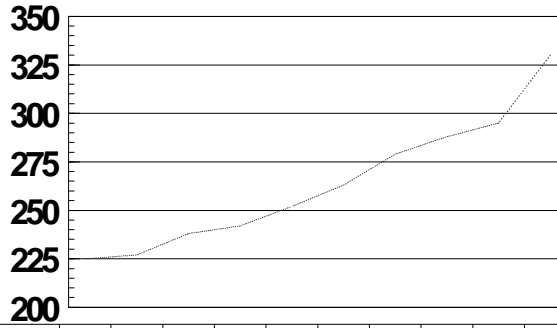


Year	85	86	87	88	89	90	91	92	93	94
Million \$	636	832	898	980	1,051	971	772	614	504	515

FS

Visitor-Days National Forest System Lands, 1985-94

Million



Year	85	86	87	88	89	90	91	92	93	94
Visitor-days	225	227	238	242	252	263	279	288	295	330

FS