

**Table 3—Acreage of tree planting, including seeding, on private land (October 1, 1996–September 30, 1997)**

	Non-industrial private	Forest industry	Other industry	Total
Alabama	140,435	294,118	420	434,973
Alaska	550	0	0	550
Arizona	367	—	—	367
Arkansas	45,000	57,558	1,000	103,558
California	10,000	30,000	400	40,400
Colorado	5,865	—	29	5,894
Connecticut	250	0	0	250
Delaware	579	1,280	0	1,859
Florida	70,069	112,554	—	182,623
Georgia	221,276	168,720	—	389,996
Hawaii	9	460	—	469
Idaho	1,014	8,744	0	9,758
Illinois	6,831	0	0	6,831
Indiana	1,666	714	—	2,380
Iowa	6,017	0	—	6,017
Kansas	1,781	3	0	1,784
Kentucky	1,802	2,474	3,857	8,133
Louisiana	48,123	93,002	—	141,125
Maine	0	0	0	0
Maryland	6,640	1,500	0	8,140
Massachusetts	6	—	—	6
Michigan	3,000	—	—	3,000
Minnesota	5,629	3,790	—	9,419
Mississippi	138,138	89,790	—	227,928
Missouri	1,108	0	0	1,108
Montana	497	7,900	0	8,397
Nebraska	3,680	—	—	3,680
Nevada	475	—	—	475
New Hampshire	0	0	0	0
New Jersey	626	0	0	626
New Mexico	—	—	—	0
New York	1,650	0	312	1,962
North Carolina	75,976	35,309	—	111,285
North Dakota	2,696	0	0	2,696
Ohio	1,710	1,600	3,220	6,530
Oklahoma	3,715	9,855	45	13,615
Oregon	31,078	55,857	1,362	88,297
Pennsylvania	12,829	—	—	12,829
Rhode Island	18	0	0	18
South Carolina	56,493	53,210	45,936	155,639
South Dakota	3,499	—	—	3,499
Tennessee	6,147	—	—	6,147
Texas	43,161	64,006	—	107,167
Utah	202	—	240	442
Vermont	45	—	—	45
Virginia	68,001	21,614	—	89,615
Washington	46,800	74,200	—	121,000
West Virginia	1,171	104	150	1,425
Wisconsin	22,500	0	0	22,500
Wyoming	10	—	—	10
American Samoa	24	—	—	24
CNMI	4.1	0	0	4
FSM	28.5	0	0	28
Guam	21	0	0	21
Marshall Islands	10	—	—	10
Palau	40	—	—	40
Puerto Rico	349	0	—	349
<b>Grand total</b>	<b>1,099,611</b>	<b>1,188,362</b>	<b>56,971</b>	<b>2,344,944</b>

Note: CNMI = Commonwealth of the Northern Mariana Islands, FSM = Federated States of Micronesia; — indicates unknown information or data not available.

**Table 4—Average of direct seeding by ownership category; included in tables 1, 2, & 3 (October 1, 1996–September 30, 1997)**

	Federal	Non-federal public	Non industrial private	Forest & other industry	Total
Alabama	0	—	0	—	0
Alaska	0	0	1,000	0	1,000
Arizona	0	—	—	—	0
Arkansas	407	—	500	—	907
California	10	0	0	0	10
Colorado	152	—	—	—	152
Connecticut	0	0	0	0	0
Delaware	0	0	0	0	0
Florida	3,685	183	100	—	3,968
Georgia	41	—	—	—	41
Hawaii	0	—	—	—	0
Idaho	0	0	0	5	5
Illinois	0	0	186	0	186
Indiana	0	—	—	—	0
Iowa	0	0	139	0	139
Kansas	0	0	30	0	30
Kentucky	0	—	—	—	0
Louisiana	60	0	—	—	60
Maine	0	0	0	0	0
Maryland	60	0	0	0	60
Massachusetts	0	—	—	—	0
Michigan	447	1,000	—	—	1,447
Minnesota	556	5,896	—	—	6,452
Mississippi	241	—	2,507	—	2,748
Missouri	0	0	0	0	0
Montana	20	0	0	700	720
Nebraska	0	—	—	—	0
Nevada	0	—	—	—	0
New Hampshire	0	0	—	0	0
New Jersey	0	0	0	0	0
New Mexico	0	—	—	—	0
New York	0	0	85	0	85
North Carolina	0	—	104	—	104
North Dakota	0	0	0	0	0
Ohio	0	0	0	0	0
Oklahoma	0	0	250	0	250
Oregon	0	0	0	0	0
Pennsylvania	0	—	25	—	25
Rhode Island	10	0	0	0	10
South Carolina	0	—	—	—	0
South Dakota	0	0	0	0	0
Tennessee	0	—	—	—	0
Texas	0	0	17	0	17
Utah	2,122	—	—	—	2,122
Vermont	14	—	0	0	14
Virginia	0	—	—	—	0
Washington	50	0	0	0	50
West Virginia	0	0	0	0	0
Wisconsin	64	25	150	0	239
Wyoming	197	0	0	0	197
American Samoa	0	0	3	—	3
CNMI	—	3	—	—	3
FSM	—	0	0	0	0
Guam	—	0	0	0	0
Marshall Islands	—	—	0	—	0
Palau	—	—	—	—	0
Puerto Rico	0	—	0	—	0
<b>Grand total</b>	<b>8,136</b>	<b>7,107</b>	<b>5,096</b>	<b>705</b>	<b>21,044</b>

Note: CNMI = Commonwealth of the Northern Mariana Islands, FSM = Federated States of

**Table 5—Total acreage of tree planting, including seeding, by ownership category (October 1, 1996–September 30, 1997)**

	Table 1 (Federal)	Table 2 (Non-federal public)	Table 3 (Private)	Total acres planted
Alabama	2,183	356	434,973	437,512
Alaska	856	1,450	550	2,856
Arizona	1,013	0	367	1,380
Arkansas	5,591	450	103,558	109,599
California	37,013	350	40,400	77,763
Colorado	1,864	259	5,894	8,017
Connecticut	0	0	250	250
Delaware	0	2	1,859	1,861
Florida	6,945	3,272	182,623	192,840
Georgia	3,458	3,272	389,996	396,726
Hawaii	0	70	469	539
Idaho	20,347	3,533	9,758	33,638
Illinois	285	0	6,831	7,116
Indiana	541	0	2,380	2,921
Iowa	0	0	6,017	6,017
Kansas	0	25	1,784	1,809
Kentucky	614	195	8,133	8,942
Louisiana	1,043	1,915	141,125	144,083
Maine	40	0	0	0
Maryland	0	320	8,140	8,460
Massachusetts	0	1	6	7
Michigan	3,377	3,000	3,000	9,377
Minnesota	3,436	6,062	9,419	18,917
Mississippi	7,893	46,008	227,928	281,829
Missouri	337	0	1,108	1,445
Montana	12,860	351	8,397	21,608
Nebraska	232	217	3,680	4,129
Nevada	0	4	475	479
New Hampshire	11	0	0	11
New Jersey	0	55	626	681
New Mexico	2,002	0	0	2,002
New York	0	0	1,962	1,962
North Carolina	1,328	1,365	111,285	113,978
North Dakota	20	16	2,696	2,732
Ohio	67	16	6,530	6,613
Oklahoma	95	160	13,615	13,870
Oregon	43,043	2,648	88,297	133,988
Pennsylvania	191	578	12,829	13,598
Rhode Island	0	10	18	28
South Carolina	2,748	7,374	155,639	165,761
South Dakota	115	105	3,499	3,719
Tennessee	716	342	6,147	7,205
Texas	646	—	107,167	107,813
Utah	1,242	448	442	2,132
Vermont	232	10	45	287
Virginia	1,076	0	89,615	90,691
Washington	22,403	15,000	121,000	158,403
West Virginia	110	10	1,425	1,545
Wisconsin	1,244	3,350	22,500	27,094
Wyoming	1,228	—	10	1,238
American Samoa	—	12	24	36
CNMI	—	6	4	10
FSM	—	18	28	46
Guam	—	67	21	88
Marshall Islands	—	0	10	10
Palau	—	10	40	50
Puerto Rico	0	2	349	351
<b>Grand total</b>	<b>188,445</b>	<b>102,713</b>	<b>2,344,944</b>	<b>2,636,102</b>

Note: CNMI = Commonwealth of the Northern Mariana Islands, FSM = Federated States of Micronesia; — indicates unknown information or data not available.

**Table 6—Acreage of timber stand improvement by ownership category (October 1, 1996–September 30, 1997)**

	Non- industrial private	Forest & other industry	Non- federal public	National Forest System	Other Federal	Total
Alabama	75,044	—	—	2,688	15	77,747
Alaska	4,494	208	400	3,886	393	9,381
Arizona	295	—	—	7,632	3,184	11,111
Arkansas	—	103,559	—	6,742	0	110,301
California	2,000	3,100	262	71,035	468	76,865
Colorado	624	22	788	4,352	296	6,082
Connecticut	318	0	35	—	0	353
Delaware	0	0	0	—	0	0
Florida	1,153	—	260	238	0	1,651
Georgia	—	—	—	3,558	0	3,558
Hawaii	—	—	—	—	0	0
Idaho	2,215	13,313	2,055	21,503	454	39,540
Illinois	0	0	0	210	0	210
Indiana	6,647	—	—	48	0	6,695
Iowa	—	—	—	—	0	0
Kansas	247	0	0	—	0	247
Kentucky	2,788	—	27	156	0	2,971
Louisiana	—	—	600	2,152	0	2,752
Maine	0	0	0	—	157	157
Maryland	6,825	2,400	475	—	0	9,700
Massachusetts	500	—	—	—	0	500
Michigan	500	—	2,000	1,130	148	3,778
Minnesota	2,937	—	2,100	2,640	643	8,320
Mississippi	31,540	—	—	1,594	407	33,541
Missouri	0	0	0	5,646	0	5,646
Montana	1,270	11,475	73	9,063	2,634	24,515
Nebraska	157	—	20	—	0	177
Nevada	62	—	40	0	376	478
New Hampshire	0	0	0	0	0	0
New Jersey	4,794	0	0	—	0	4,794
New Mexico	—	—	—	7,408	6,694	14,102
New York	0	0	0	—	18	18
North Carolina	5,292	6,533	314	4,519	0	16,658
North Dakota	452	0	0	—	0	452
Ohio	5,834	0	486	90	0	6,410
Oklahoma	3,633	7,980	40	675	388	12,716
Oregon	27,161	430,568	41,083	66,626	21,126	586,564
Pennsylvania	760	—	0	543	0	1,303
Rhode Island	8	0	0	—	0	8
South Carolina	6,341	—	7,123	2,549	0	16,013
South Dakota	112	—	335	8,358	0	8,805
Tennessee	1,090	—	—	881	44	2,015
Texas	4,234	—	—	1,529	0	5,763
Utah	1,160	—	—	3,402	0	4,562
Vermont	4,745	—	0	100	0	4,845
Virginia	—	—	—	2,188	0	2,188
Washington	16,400	184,000	32,500	12,237	18,659	263,796
West Virginia	2,828	575	230	1,338	0	4,971
Wisconsin	3,938	0	0	329	9,229	13,496
Wyoming	1,168	—	2	3,594	246	5,010
American Samoa	17	—	—	0	0	17
CNMI	—	—	13	0	0	13
FSM	196	0	0	—	—	196
Guam	—	—	41	—	—	41
Marshall Islands	6,000	—	—	—	—	6,000
Palau	—	—	12	—	—	12
Puerto Rico	—	12	—	—	12	—
<b>Grand total</b>	<b>235,779</b>	<b>763,733</b>	<b>91,326</b>	<b>260,639</b>	<b>65,579</b>	<b>1,417,056</b>

Note: CNMI = Commonwealth of the Northern Mariana Islands, FSM = Federated States of Micronesia; — indicates unknown information or data not available.

**Table 7—Nursery production, in thousands of trees, by ownership category (October 1, 1996–September 30, 1997)**

	Federal	State	Local government	Forest industry	Other industry	Total
Alabama	0	26,625	—	185,000	25,000	236,625
Alaska	0	0	0	0	0	0
Arizona	0	—	—	—	49,668	49,668
Arkansas	0	10,000	0	110,000	0	120,000
California	9,485	2,350	—	—	—	11,835
Colorado	0	2,009	—	—	7	2,016
Connecticut	0	650	0	0	0	650
Delaware	0	0	0	0	0	0
Florida	0	23,045	0	67,000	70,000	160,045
Georgia	0	49,232	—	66,460	135,670	251,362
Hawaii	0	374	—	—	—	374
Idaho	12,240	650	—	7,690	—	20,580
Illinois	0	0	0	0	0	0
Indiana	0	4,000	—	—	1,500	5,500
Iowa	0	—	—	—	—	0
Kansas	0	317	0	0	0	317
Kentucky	0	7,800	0	200	0	8,000
Louisiana	0	43,078	—	—	24,000	67,078
Maine	0	0	0	0	0	0
Maryland	0	4,572	0	0	0	4,572
Massachusetts	0	—	—	—	—	0
Michigan	4,046	5,000	2,000	10,000	13,000	34,046
Minnesota	0	10,000	300	2,136	8,000	20,436
Mississippi	6,184	36	—	—	—	6,220
Missouri	0	0	0	0	0	0
Montana	0	672	500	1,800	—	2,972
Nebraska	1,982	1,472	—	—	—	3,454
Nevada	0	190	—	—	—	190
New Hampshire	0	0	0	0	0	0
New Jersey	0	360	0	0	600	960
New Mexico	0	144	—	—	20	164
New York	0	0	0	0	0	0
North Carolina	0	26,000	—	78,000	—	104,000
North Dakota	0	1,219	0	0	3,000	4,219
Ohio	0	6,266	0	0	0	6,266
Oklahoma	0	6,524	0	35,000	0	41,524
Oregon	13,131	14,500	0	43,638	15,532	86,801
Pennsylvania	0	1,213	—	—	—	1,213
Rhode Island	0	0	37	0	0	37
South Carolina	0	17,415	—	81,977	46	99,438
South Dakota	0	1,392	0	0	0	1,392
Tennessee	0	8,079	—	—	—	8,079
Texas	0	13,600	—	112,300	—	125,900
Utah	0	900	—	—	—	900
Vermont	0	0	—	—	—	0
Virginia	0	37,552	—	10,868	—	48,420
Washington	5,712	17,000	2,100	40,000	20,000	84,812
West Virginia	0	3,500	0	0	200	3,700
Wisconsin	0	0	0	0	0	0
Wyoming	0	0	0	0	0	0
American Samoa	0	8	0	0	0	8
CNMI	0	5	—	—	0.7	6
FSM	0	18	1	0	0.4	19
Guam	0	48	0	0	0	48
Marshall Islands	0	2	1	0	3	6
Palau	0	23	—	—	—	23
Puerto Rico	0	104	0	0	0	104
<b>Grand total</b>	<b>52,780</b>	<b>347,943</b>	<b>4,939</b>	<b>852,069</b>	<b>366,247</b>	<b>1,623,978</b>

Note: CNMI = Commonwealth of the Northern Mariana Islands, FSM = Federated States of Micronesia; — indicates unknown information or data not available.

## Definitions

The following terms and/or assumptions used in the text are defined in this section:

**South**—Includes: Alabama, Arkansas, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, Oklahoma, Puerto Rico, South Carolina, Tennessee, Texas, and Virginia.

**North**—Includes: Connecticut, Delaware, Illinois, Indiana, Iowa, Maine, Maryland, Massachusetts, Michigan, Minnesota, Missouri, New Hampshire, New Jersey, New York, Ohio, Pennsylvania, Rhode Island, Vermont, West Virginia, and Wisconsin.

**West**—Includes: Alaska, Arizona, California, Colorado, Hawaii, Idaho, Kansas, Montana, Nebraska, Nevada, New Mexico, North Dakota, Oregon, South Dakota, Utah, Washington, Wyoming, and the territories of American Samoa, Commonwealth of the Northern Mariana Islands (CNMI), Federated States of Micronesia (FSM), Guam, Marshall Islands, and the Republic of Palau.

**Other federal**—Lands administered by the Department of Energy, the Tennessee Valley Authority, the Department of Defense, and the U.S. Army Corps of Engineers (table 1).

**Other state**—State-owned lands other than those designated as state forests. Examples include state wildlife management areas, recreation areas, state school lands, and lands owned in connection with state correctional facilities or other institutions (table 2).

**Local government**—Lands (table 2) or nurseries (table 7) owned by counties, municipalities, and other units of local government.

**Non-industrial private**—Land owned by private owners, farmers, and Indian Nations, but excluding industrial owners (tables 3, 4, and 6).

**Forest industry**—Private lands owned by companies or individuals operating wood-using plants (tables 3, 4, and 6).

**Other industry**—Private lands owned by companies other than those in the forest industry. Major examples are lands owned by mining, railroad, and utility companies; insurance companies; pension funds; and investment companies (tables 3, 4, and 6) or private growers outside of the forest industry (table 7).

**Non-federal public**—Lands owned by state and local governments (table 4).

**Direct seeding**—Sowing tree seeds (instead of planting seedlings) to establish stands of trees in the field.

**Timber stand improvement (TSI)**—Practices to enhance timber production in existing stands of trees, such as control of unwanted, competing vegetation; thinning to control spacing; and pruning.

**Fiscal year (FY)**—A 12-month period established for accounting and reporting purposes, which for the USDA Forest Service runs from October 1 through September 30 of the following year.

Note: 1 acre = .405 hectares; 1 hectare = 2.47 acres.