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Tree Planters' Notes



for Planters of Forests
and Shelterbelts
and for Nurserymen



1961 REPORTS

Annual Tree Planting

Forest Tree Nurseries

FOREST SERVICE • U.S. DEPARTMENT OF AGRICULTURE

TREE PLANTERS' NOTES NO. 49

This issue of Tree Planters' Notes consists of the report of the Nation's forest and windbarrier planting in fiscal year 1961 and a list of the forest tree nurseries that shipped planting stock in 1961. These two publications are enclosed in this jacket. They are entitled:

Forest and Windbarrier Planting and Seeding
in the United States - 1961

Forest Tree Nurseries in the United States - 1961

Location and Ownership
Name of Resident Nurseryman
Production in Fiscal Year 1961

The sources and limitations of the data are stated in the enclosed publications. Any errors, omissions, or suggestions for improvement in the data should be called to our attention.

Report of
FOREST AND WINDBARRIER PLANTING
AND SEEDING IN THE U. S. 1961

Compiled from information furnished by the State Foresters and other appropriate public officials of each State and Federal agency concerned.



U.S. DEPARTMENT OF AGRICULTURE
FOREST SERVICE
WASHINGTON 25, D.C.

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December 1961

1961

REPORT OF FOREST AND WINDBARRIER PLANTING AND SEEDING
IN THE UNITED STATES

(July 1, 1960 - June 30, 1961)

Acres Planted - FY 1961 and Previous Years

Tree planting during the fiscal year 1961 (July 1, 1960 - June 30, 1961) as reported by various public agencies, principally the State foresters, was as follows:

	<u>Acres</u>
Forest plantings	1,762,035
windbarrier plantings	34,171
Total	1,796,206 **

The 341,254 acre reduction in tree planting from last year's figure of 2,137,460 acres is due primarily to the substantial reduction in planting on land withdrawn from agricultural production through Conservation Reserve Soil Bank contracts. The 1,796,206 acres planted in 1961 includes a substantial acreage of Soil Bank planting or replanting. However, the Soil Bank influence is much less in 1961 than in the total acreages reported as planted in 1959 and 1960.

Comparable figures for several of the past years are as follows:

<u>Year</u>	<u>Acres</u>
1961	1,796,206
1960	2,137,460
1959	2,151,743
1958	1,568,708
1957	1,170,990
1956	915,428
1955	812,588
1954	811,066
1953	715,548
1952	522,935
1951	456,368
1950	497,507
1940	519,051
1930	138,970

*Includes 181,404 acres planted by direct seeding.

**This does not represent the area satisfactorily reforested or established to windbarriers, for some of the plantings or seedings are unsuccessful.

The total amount of planting in each State is shown by class of owners and purpose in Table 6 of this report. More than 50,000 acres were planted in 1961 in each of the following 10 States:

	<u>Acres</u>	
Georgia	203,467	
Florida	179,928	
South Carolina	161,978	
Mississippi	154,254	
Oregon	145,104	
Alabama	135,844	
Louisiana	123,072	
North Carolina	73,777	
Washington	64,776	
Texas	54,672	
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	1,296,872	- 72% of the national total

Comparison of the 1961 with the 1960 figures shows changes in planting activity by the three broad ownership classes as follows:

The Federal Government planted 204,002 acres of forest and 700 acres of windbarriers in 1961 on lands administered by its various agencies; a total of 204,702 acres. This is 30,209 acres or 17.3 percent more than in 1960. (Federal windbarrier planting decreased 307 acres.)

The States and other non-Federal public agencies planted 102,135 acres of forest and 121 acres of windbarriers; a total of 102,256 acres. This is 10,925 acres or 12 percent more than in 1960. (windbarrier plantings on State lands increased 6 acres.)

Private landowners planted 1,455,898 acres of forest and 33,350 acres of windbarriers; a total of 1,489,158 acres. This is 382,388 acres or 20.4 percent less than in 1960. (Private windbarrier plantings decreased 894 acres.)

A further analysis of the preceding figures shows that forest planting on forest industry and other industry land increased substantially, whereas forest planting on privately-owned land in smaller holdings decreased a total of 432,730 acres, or 35.4 percent.

Eighty-three percent of all forest planting is on privately-owned lands. The 17 States with forest plantings of over 20,000 acres on privately-owned land are listed below. This listing also includes the 13 States with more than 10,000 acres of planting on industry-owned land. It should be noted that more than 50 percent of private land forest planting in 5 of these 17 States is on industry-owned land. These States are Washington with 93.4%, Oregon with 85.6%, Louisiana with 73.9%, Texas with 70.0%, and Florida with 68.4%.

<u>State</u>	<u>Planting on Privately-Owned Land</u>		
	<u>Industry owned</u>	<u>Other privately owned</u>	<u>Total</u>
Georgia	97,993	99,102	197,095
Florida	116,737	53,984	170,721
South Carolina	27,825	127,189	155,014
Mississippi	44,277	97,318	141,595
Alabama	62,496	67,741	130,237
Louisiana	83,996	29,678	113,674
North Carolina	33,946	36,024	69,970
Texas	36,808	15,752	52,560
Oregon	42,855	7,184	50,039
Tennessee	17,521	25,670	43,191
Virginia	16,082	22,755	38,837
Pennsylvania	18,246	19,766	38,012
New York	617	35,688	36,305
Wisconsin	3,492	31,703	35,195
Washington	29,425	2,079	31,504
Minnesota	1,080	26,339	27,419
Arkansas	8,674	13,183	21,857
Total	642,070	711,155	1,353,225

Nearly 46 percent of the private forest planting in 1961 was on land owned by industrial organizations compared to 33.6 percent in 1960. In 1961 forest industries planted 589,163 acres, 147,765 acres more than in 1960; and other industries planted 78,752 acres, 17,777 acres less than in 1960.

Windbarrier Planting

windbarrier planting was reported from 31 States and Puerto Rico. It amounted to 34,171 acres, classed as follows:

	<u>Acres</u>
Federal land	700
Other public land	121
Private land	<u>33,350</u>
Total	34,171

Private land windbarrier planting decreased 894 acres in 1961. The public agencies planted 307 acres less than in 1960. The overall result is a decrease of 2.5 percent from the previous year.

The need for windbarriers exists mostly on private lands. The States in which farmers and ranchers planted 500 or more acres of windbarrier in 1961 are:

	<u>Acres</u>
North Dakota	11,500
South Dakota	6,980
Nebraska	4,980
Montana	1,592
Kansas	1,580
Colorado	1,282
Minnesota	1,030
California	728
Indiana	638

Private land windbarrier planting in 9 States with over 500 acres	30,310	--	89%
Private land windbarrier planting in 16 States and Puerto Rico	3,040	--	9%
Public land windbarrier planting	821	--	2%

Availability of Planting Stock

All public and private nurseries together shipped 1,537,558,000 trees in 1961 -- 20 percent less than in 1960.

Forest tree nursery activities for 1961 are summarized as follows:

	<u>Nurseries that shipped trees in 1961</u>	<u>Quantity shipped</u>	
<u>Federal:</u>			
Forest Service	14	121,831,000	
Tennessee Valley Authority	1	8,273,000	
	<u>15</u>	<u>130,104,000</u>	
<u>State:</u>			
State Foresters or equivalent	103	1,001,103,000	
		<u>1,001,103,000</u>	
<u>Other Public:</u>			
Soil Conservation Districts	11	13,074,000	
County and Municipal	3	479,000	
	<u>14</u>	<u>13,553,000</u>	
<u>Industry:</u>			
Paper companies	25	226,081,000	
Lumber and land companies	10	69,674,000	
	<u>35</u>	<u>295,755,000</u>	
<u>Commercial:</u>			
Private companies	89	97,043,000	
		<u>97,043,000</u>	
	<u>=====</u>	<u>=====</u>	
Total	254	1,537,558,000	
Total - 1960	252	1,918,746,000	

For additional details see Table 7 of this report and also "Forest Tree Nurseries in the United States - 1961," published by the U.S. Department of Agriculture, Forest Service, Washington, D.C.

In 1961 the 15 Federal nurseries shipped 130,104,000 trees in comparison with 177,698,000 in 1960. Most of the Forest Service nursery trees were planted on National Forest lands. Nursery stock from the Tennessee Valley Authority nurseries was used on private lands through established programs. The closing of one TVA nursery and the reduction of more than 32 million in the number of trees shipped was due to the large reduction in the need for trees for Soil Bank plantings.

The State nurseries shipped 1,001,103,000 plants in 1961. Most of the stock from these nurseries was produced under the Federal-State cooperative tree distribution program (C-M 4) or the Conservation Reserve of the Soil Bank for planting on private lands. The 10 States with the largest shipments were:

	<u>Trees</u>
South Carolina	138,609,000
Georgia	113,526,000
Mississippi	88,214,000
Alabama	82,907,000
Louisiana	75,313,000
Florida	68,384,000
North Carolina	66,879,000
New York	41,597,000
Minnesota	41,293,000
Virginia	35,168,000

These 10 States shipped 49 percent of the Nation's entire supply.

Forty-three States and Puerto Rico shipped 1,001,103,000 trees from 103 nurseries in 1961. In 1960, 108 nurseries shipped 1,359,306,000 plants.

Forty-eight States and Puerto Rico conducted tree distribution programs in 1961. Five of these purchased all of the trees they distributed from commercial, other State, or Federal nurseries. Arizona and Alaska are the only two States that did not distribute trees in 1961.

The total output of the 11 Soil Conservation District nurseries was 13,074,000 trees as against 13,262,000 for the 11 nurseries in 1960. The stock from these nurseries all goes to District cooperators for planting on private lands.

There are now 3 county and municipal nurseries. They produced 479,000 trees in 1961 as against 558,000 from four nurseries in 1960. Their entire output is planted on public lands.

Most seedlings from forest industry and land company nurseries go to plant company lands, although some stock is distributed to other private landowners through various company programs. There were 35 such nurseries in 1961 with an output of 295,755,000 trees as against an output of 258,810,000 trees in 1960.

Commercial nurseries reporting in 1961 numbered 89 and their total output was 97,043,000 plants, which is 11 percent less than in 1960. No commercial production of forest or windbarrier planting stock is reported from 28 States and Puerto Rico.

Of the 89 commercial nurseries that reported, 24 are in Pennsylvania and 26 are in Michigan. Their production runs heavily to Christmas tree planting stock. Twelve commercial nurseries reported from Colorado, Iowa, Kansas, Nebraska, and the two Dakotas. They produce mainly windbarrier species in addition to much ornamental stock not reported herein. A large share of their production is sold to the States for distribution under the Federal-State cooperative tree planting program. The other 27 commercial nurseries are located in 14 States distributed from coast to coast, primarily in the North.

Direct Seeding

The reported acreage of direct sowing of tree seeds increased substantially in 1961. Thirty-three States reported from 1 to 67,924 acres. The amount of such work is detailed in Table 4 of this report and is summarized below:

	<u>Acres</u>
Federal lands	50,042
Non-Federal public	18,950
Private	112,412
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Total reported 1961	181,404
Total reported 1960	164,523
Total reported 1959	108,766
Total reported 1955	4,679

The following 12 States direct seeded more than 2,500 acres each:

	<u>Acres</u>	
Oregon	67,924	
Louisiana	30,785	
Washington	25,205	
Mississippi	11,864	
Georgia	11,494	
Florida	7,660	
Alabama	7,297	
Virginia	4,651	
California	2,686	
Alaska	2,539	
Montana	2,520	
Arkansas	2,512	
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Total	177,137	-- 97% of total

Table 1

ACRES OF FOREST PLANTING (INCLUDING SEEDING) ON FEDERAL LAND 1961

(EXCLUSIVE OF WINDBARRIER PLANTING)

July 1, 1960 - June 30, 1961

STATE	NATIONAL FORESTS			U. S. DEPARTMENT OF THE INTERIOR AND INDIAN RESERVATIONS			OTHER FEDERAL			TOTAL - TABLE 1			STATE
	Current year	Previous years	Total	Current year	Previous years	Total	Current year	Previous years	Total	Current year	Previous years	Total	
Alabama	3,790	57,917	61,707	30	2,301	2,331	964	22,882	23,846	4,784	83,100	87,884	Alabama
Alaska	2,539	1,719	4,258	0	0	0	0	0	0	2,539	1,719	4,258	Alaska
Arizona	133	3,158	3,291	4	4,011	4,015	0	0	0	137	7,169	7,306	Arizona
Arkansas	5,294	26,887	32,181	0	313	313	41	5,296	5,337	5,335	32,496	37,831	Arkansas
California	14,580	96,627	111,207	537	801	1,338	0	82	82	15,117	97,510	112,627	California
Colorado	1,872	71,941	73,813	606	1,332	1,938	92	5	97	2,570	73,278	75,848	Colorado
Connecticut	0	0	0	0	0	0	0	0	0	0	0	0	Connecticut
Delaware	0	0	0	0	41	41	0	10	10	0	51	51	Delaware
Florida	4,323	46,946	51,269	38	80	118	1,882	8,401	10,283	6,243	55,427	61,670	Florida
Georgia	3,990	31,561	35,551	0	573	573	651	5,246	5,897	4,641	37,380	42,021	Georgia
Hawaii	0	0	0	0	0	0	0	0	0	0	0	0	Hawaii
Idaho	5,665	116,138	121,803	59	131	190	0	0	0	5,724	116,269	121,993	Idaho
Illinois	290	45,687	45,977	10	6,521	6,531	48	103	151	348	52,021	52,369	Illinois
Indiana	1,178	21,611	22,789	0	0	0	421	5,255	5,676	1,599	26,866	28,465	Indiana
Iowa	0	60	60	0	142	142	117	1,958	2,075	117	2,160	2,277	Iowa
Kansas	0	100	100	0	0	0	31	32	63	31	132	163	Kansas
Kentucky	351	1,383	1,734	170	3,229	3,399	201	1,506	1,707	722	6,118	6,840	Kentucky
Louisiana	7,758	130,407	138,165	0	0	0	300	2,189	2,489	8,058	132,596	140,654	Louisiana
Maine	18	460	470	0	2	2	70	0	70	80	462	542	Maine
Maryland	0	0	0	0	5	5	0	0	0	0	5	5	Maryland
Massachusetts	0	0	0	0	6	6	0	515	520	5	521	526	Massachusetts
Michigan	9,579	576,987	586,566	0	481	481	37	50	87	9,616	577,518	587,134	Michigan
Minnesota	4,850	155,485	160,335	300	8,737	9,037	0	2	2	5,150	164,224	169,374	Minnesota
Mississippi	9,490	180,784	190,274	165	929	1,094	1,369	8,329	9,698	11,024	190,042	201,066	Mississippi
Missouri	1,859	76,254	78,113	0	61	61	124	589	713	1,983	76,904	78,887	Missouri
Montana	3,241	51,384	54,625	2,478	241	2,719	4	115	119	5,723	51,740	57,463	Montana
Nebraska	150	30,065	30,215	0	519	519	2	596	598	152	31,180	31,332	Nebraska
Nevada	41	465	506	0	0	0	0	0	0	41	465	506	Nevada
New Hampshire	0	1,170	1,170	0	0	0	0	28	28	0	1,198	1,198	New Hampshire
New Jersey	0	0	0	0	0	0	0	610	610	0	610	610	New Jersey
New Mexico	44	3,262	3,306	3	3,157	3,160	0	0	0	47	6,419	6,466	New Mexico
New York	0	0	0	0	83	83	8	4,422	4,430	8	4,505	4,513	New York
North Carolina	2,417	19,461	21,878	18	1,206	1,224	280	1,460	1,740	2,715	22,127	24,842	North Carolina
North Dakota	0	967	967	3	2	5	0	0	0	3	969	972	North Dakota
Ohio	1,179	16,918	18,097	0	0	0	32	1,009	1,041	1,211	17,927	19,138	Ohio
Oklahoma	410	5,916	6,326	0	0	0	5	315	320	415	6,231	6,646	Oklahoma
Oregon	49,016	208,384	257,400	23,539	115,551	139,090	0	0	0	72,555	323,935	396,490	Oregon
Pennsylvania	260	18,641	18,901	0	21	21	40	323	363	300	18,985	19,285	Pennsylvania
Rhode Island	0	0	0	0	0	0	0	41	41	0	41	41	Rhode Island
South Carolina	73	20,414	21,167	389	4,506	4,895	3,182	66,553	69,735	4,324	91,473	95,787	South Carolina
South Dakota	1,352	37,995	39,347	0	10	10	0	34	34	1,352	38,039	39,391	South Dakota
Tennessee	851	7,329	8,180	20	216	236	1,305	39,329	40,634	2,176	46,874	49,050	Tennessee
Texas	971	52,356	53,327	0	0	0	730	9,068	9,798	1,701	61,424	63,125	Texas
Utah	60	4,169	4,229	0	0	0	0	0	0	60	4,169	4,229	Utah
Vermont	11	1,419	1,430	0	2	2	0	0	0	11	1,421	1,432	Vermont
Virginia	459	5,140	5,599	0	501	501	2,173	1,539	3,714	2,634	7,180	9,814	Virginia
Washington	19,528	182,143	201,671	0	5,940	5,940	0	2,624	2,624	19,528	190,707	210,235	Washington
West Virginia	261	16,500	16,761	0	0	0	30	62	92	291	16,562	16,853	West Virginia
Wisconsin	2,029	229,749	231,778	0	3,288	3,288	40	328	368	2,069	233,365	235,434	Wisconsin
Wyoming	376	8,348	8,724	487	1,596	2,086	0	0	0	863	9,944	10,807	Wyoming
TOTAL - 50 STATES	160,960	2,564,017	2,724,977	28,856	166,535	195,391	14,186	190,906	205,092	204,002	2,921,458	3,125,460	TOTAL - 50 STATES
Puerto Rico	0	0	0	0	0	0	0	0	0	0	0	0	Puerto Rico
GRAND TOTAL	160,960	2,564,017	2,724,977	28,856	166,535	195,391	14,186	190,906	205,092	204,002	2,921,458	3,125,460	GRAND TOTAL

Table 2
ACRES OF FOREST PLANTING (INCLUDING SEEDING) ON NON-FEDERAL PUBLIC LAND 1961
 (EXCLUSIVE OF WINDBARRIER PLANTING)

July 1, 1960 - June 30, 1961

STATE	STATE AGENCIES						OTHER PUBLIC AGENCIES			TOTAL - TABLE 2			STATE
	STATE FOREST LAND			OTHER STATE LAND			TOWN, BOROUGH, COUNTY, AND PUBLIC SCHOOLS			Current year	Previous years	Total	
	Current year	Previous years	Total	Current year	Previous years	Total	Current year	Previous years	Total				
Alabama	57	1,086	1,143	361	2,968	3,329	335	1,581	1,916	753	5,635	6,388	Alabama
Alaska	0	0	0	0	0	0	0	0	0	0	0	0	Alaska
Arizona	0	0	0	0	0	0	0	0	0	0	0	0	Arizona
Arkansas	100	5,612	5,712	10	179	189	31	672	703	141	6,463	6,604	Arkansas
California	31	457	488	59	981	1,040	71	324	395	161	1,923	1,923	California
Colorado	0	0	0	5	5	10	0	155	155	5	160	165	Colorado
Connecticut	75	10,996	11,071	10	677	687	40	3,768	3,808	125	15,441	15,566	Connecticut
Delaware	8	486	494	0	138	138	0	208	208	8	812	840	Delaware
Florida	2,296	37,956	40,252	298	7,347	7,645	370	2,046	2,416	2,964	47,349	50,313	Florida
Georgia	1,058	8,637	9,695	255	5,411	5,666	418	5,244	5,662	1,731	19,292	21,023	Georgia
Hawaii	1,659	37,086	38,745	2	354	356	0	167	167	1,661	37,607	39,268	Hawaii
Idaho	0	162	162	0	703	703	2	129	131	2	994	996	Idaho
Illinois	50	4,989	5,039	211	6,413	6,624	284	5,474	5,474	545	16,592	17,137	Illinois
Indiana	16	25,479	25,495	82	3,926	4,008	16	706	722	114	30,111	30,225	Indiana
Iowa	161	2,566	2,727	137	5,634	5,771	20	431	451	318	8,631	8,949	Iowa
Kansas	0	0	0	0	4,000	4,000	0	0	0	0	4,000	4,000	Kansas
Kentucky	86	8,579	8,665	27	572	599	99	586	685	212	9,737	9,949	Kentucky
Louisiana	100	5,353	5,453	20	520	540	1,220	6,107	7,327	1,340	11,980	13,320	Louisiana
Maine	0	331	331	0	318	318	85	1,255	1,340	85	1,904	1,989	Maine
Maryland	320	6,001	6,321	46	905	951	269	3,514	3,783	635	10,420	11,055	Maryland
Massachusetts	28	32,872	32,900	47	12,955	13,002	60	17,369	17,429	135	63,196	63,331	Massachusetts
Michigan	19,553	348,493	368,046	168	21,380	21,548	259	19,019	19,278	19,980	388,892	408,872	Michigan
Minnesota	8,916	66,617	75,533	1,214	25,556	26,770	3,442	23,657	27,099	13,572	115,830	129,402	Minnesota
Mississippi	150	3,113	3,263	107	2,929	3,036	1,378	2,292	3,670	1,635	8,334	9,969	Mississippi
Missouri	232	5,216	5,448	70	1,725	1,795	0	65	65	302	7,006	7,308	Missouri
Montana	217	305	522	4	40	44	0	0	0	221	345	566	Montana
Nebraska	0	200	200	0	576	576	8	876	884	8	1,652	1,660	Nebraska
Nevada	0	0	0	0	17	17	0	0	0	0	17	17	Nevada
New Hampshire	30	8,234	8,264	7	247	254	11	4,656	4,667	48	13,137	13,185	New Hampshire
New Jersey	8	11,293	11,301	0	956	956	17	1,571	1,588	25	13,820	13,845	New Jersey
New Mexico	0	0	0	0	0	0	0	0	0	0	0	0	New Mexico
New York	2,112	416,581	418,693	441	28,347	28,788	564	98,376	98,940	3,117	543,304	546,421	New York
North Carolina	356	6,262	6,618	265	10,076	10,341	461	3,775	4,236	1,082	20,113	21,195	North Carolina
North Dakota	0	0	0	0	0	0	0	0	0	0	0	0	North Dakota
Ohio	309	20,557	20,866	548	9,254	9,802	518	18,737	19,255	1,385	48,548	49,933	Ohio
Oklahoma	0	0	0	82	817	899	3	216	219	85	1,033	1,118	Oklahoma
Oregon	21,586	134,599	156,185	542	2,621	3,163	350	4,571	4,921	22,478	141,791	164,269	Oregon
Pennsylvania	1,620	69,999	71,619	224	14,284	14,508	376	14,655	15,031	2,220	98,938	101,158	Pennsylvania
Rhode Island	147	4,280	4,427	0	513	513	6	6,891	6,897	153	11,684	11,837	Rhode Island
South Carolina	1,778	21,028	22,806	258	17,265	17,523	604	2,995	3,599	2,640	44,593	47,233	South Carolina
South Dakota	0	436	436	127	2,319	2,446	0	0	0	127	2,755	2,882	South Dakota
Tennessee	822	45,868	46,690	0	1,853	1,853	0	974	974	822	48,695	49,517	Tennessee
Texas	11	688	699	3	771	774	0	2,126	2,126	14	3,585	3,599	Texas
Utah	0	0	0	9	77	86	0	86	86	9	77	86	Utah
Vermont	15	3,422	3,437	42	391	433	73	4,399	4,472	130	8,212	8,342	Vermont
Virginia	387	7,029	7,416	157	1,021	1,178	90	1,342	1,432	634	9,392	10,026	Virginia
Washington	13,441	83,102	96,543	0	334	334	132	6,874	7,006	13,573	90,310	103,883	Washington
West Virginia	21	1,843	1,864	13	1,694	1,707	86	790	876	120	4,314	4,434	West Virginia
Wisconsin	1,324	64,839	66,163	140	4,428	4,568	5,318	169,405	174,723	6,782	238,672	245,454	Wisconsin
Wyoming	0	0	0	0	0	0	0	0	0	0	0	0	Wyoming
TOTAL - 50 STATES	79,080	1,512,652	1,591,732	6,001	203,484	209,485	17,016	437,714	454,730	102,097	2,157,155	2,259,252	TOTAL - 50 STATES
Puerto Rico	37	22,129	22,166	0	3,574	3,574	1	481	482	38	26,184	26,222	Puerto Rico
GRAND TOTAL	79,117	1,534,781	1,613,898	6,001	207,058	213,059	17,017	438,195	455,212	102,135	2,183,339	2,285,474	GRAND TOTAL

Table 3
ACRES OF FOREST PLANTING (INCLUDING SEEDING) ON PRIVATELY-OWNED LAND 1961
 (EXCLUSIVE OF WINDBARRIER PLANTING)
 July 1, 1960-June 30, 1961

STATE	PERSONS, CLUBS, ASSOCIATIONS, AND PRIVATE SCHOOLS			FOREST INDUSTRY			OTHER INDUSTRY (Mining, RR, water & power companies)			TOTAL - TABLE 3			STATE
	Current year	Previous years	Total	Current year	Previous years	Total	Current year	Previous years	Total	Current year	Previous years	Total	
Alabama	67,741	551,638	619,379	58,755	273,051	331,806	3,741	24,836	28,577	130,237	849,525	979,762	Alabama
Alaska	0	0	0	0	0	0	0	0	0	0	0	0	Alaska
Arizona	0	237	237	0	0	0	0	0	0	0	237	237	Arizona
Arkansas	13,183	196,523	209,706	8,598	127,961	136,559	76	6,754	6,830	21,857	331,238	353,095	Arkansas
California	2,339	18,679	21,018	3,186	34,153	37,339	211	555	766	5,736	53,387	59,123	California
Colorado	86	4,265	4,351	0	0	0	0	0	0	86	4,265	4,351	Colorado
Connecticut	1,360	29,562	30,922	0	0	0	40	8,777	8,817	1,400	32,339	33,739	Connecticut
Delaware	400	4,420	4,820	405	532	937	0	53	53	805	5,005	5,810	Delaware
Florida	53,984	751,047	805,031	99,189	506,114	605,303	17,548	108,775	126,323	170,721	1,365,936	1,536,657	Florida
Georgia	99,102	1,126,599	1,225,701	96,568	505,451	602,019	1,425	20,482	21,907	197,095	1,652,532	1,849,627	Georgia
Hawaii	147	7,499	7,646	190	436	626	30	54,121	54,151	367	62,056	62,423	Hawaii
Idaho	205	3,868	4,073	209	2,239	2,448	2	47	49	416	6,154	6,570	Idaho
Illinois	4,135	72,218	76,353	32	0	32	475	22,226	22,701	4,642	94,444	99,086	Illinois
Indiana	2,673	45,944	48,617	41	771	812	2,043	37,101	39,144	4,757	83,816	88,573	Indiana
Iowa	1,520	41,993	43,513	25	265	290	0	396	396	1,545	42,654	44,199	Iowa
Kansas	206	25,515	25,721	0	0	0	0	0	0	206	25,515	25,721	Kansas
Kentucky	14,775	78,918	93,693	7	675	682	3,105	11,576	14,681	17,887	91,169	109,056	Kentucky
Louisiana	29,678	351,814	381,492	67,101	551,555	618,656	16,895	136,968	153,863	113,674	1,040,337	1,154,011	Louisiana
Maine	5,518	19,229	24,747	915	10,955	11,870	59	1,231	1,292	6,492	31,417	37,909	Maine
Maryland	3,557	6,716	10,273	1,270	5,620	6,890	222	1,775	1,997	5,049	54,561	59,610	Maryland
Massachusetts	590	34,947	35,537	54	3,319	3,373	0	755	755	644	39,021	39,665	Massachusetts
Michigan	12,003	364,207	376,210	1,950	3,668	5,618	400	21,654	21,654	14,353	389,129	403,482	Michigan
Minnesota	26,339	155,346	181,685	780	13,061	13,841	300	498	798	27,419	168,905	196,324	Minnesota
Mississippi	97,318	677,928	775,246	42,675	220,190	262,865	1,602	15,626	17,228	141,595	913,744	1,055,339	Mississippi
Missouri	3,752	40,674	44,426	415	1,016	1,431	150	668	818	4,317	42,358	46,675	Missouri
Montana	294	1,291	1,585	215	1,641	1,856	47	50	97	556	2,982	3,538	Montana
Nebraska	875	16,171	17,046	0	1,400	1,400	0	1,543	1,543	875	19,114	19,989	Nebraska
Nevada	0	25	25	0	0	0	0	0	0	0	25	25	Nevada
New Hampshire	1,606	31,962	33,568	33	2,953	2,986	22	1,152	1,174	1,661	36,067	37,728	New Hampshire
New Jersey	603	28,356	28,959	0	112	112	16	7,192	7,208	619	35,660	36,279	New Jersey
New Mexico	0	2,093	2,093	30	0	30	0	0	0	30	2,093	2,123	New Mexico
New York	35,688	560,501	596,189	247	8,341	8,588	370	24,505	24,875	36,305	593,347	629,652	New York
North Carolina	36,024	273,944	309,968	31,824	140,091	171,915	2,122	20,323	22,445	69,970	434,358	504,328	North Carolina
North Dakota	0	2,064	2,064	0	0	0	0	0	0	0	2,064	2,064	North Dakota
Ohio	5,596	135,858	141,454	124	2,361	2,485	9,232	63,125	72,357	14,952	201,344	216,296	Ohio
Oklahoma	2,579	45,976	48,555	215	9,500	9,715	0	130	130	2,794	55,606	58,400	Oklahoma
Oregon	7,184	39,976	47,160	42,461	189,729	232,190	394	1,902	2,296	50,039	231,607	281,646	Oregon
Pennsylvania	19,766	360,732	380,498	11,684	77,172	88,856	6,562	140,059	146,621	38,012	577,963	615,975	Pennsylvania
Rhode Island	220	22,717	22,937	0	0	0	0	0	0	220	22,717	22,937	Rhode Island
South Carolina	127,189	548,894	676,083	21,539	172,263	193,802	6,286	24,587	30,873	155,014	745,744	900,758	South Carolina
South Dakota	90	15,979	16,069	0	0	0	0	0	0	90	15,981	16,071	South Dakota
Tennessee	25,670	353,390	379,060	15,268	73,417	88,685	2,253	7,528	9,781	43,191	434,335	477,526	Tennessee
Texas	15,752	232,646	248,398	36,808	156,658	193,466	0	2,257	2,257	52,560	391,561	444,121	Texas
Utah	90	725	815	5	17	22	52	21	73	147	763	910	Utah
Vermont	5,912	46,692	52,604	52	4,112	4,164	19	2,160	2,179	5,983	52,964	58,947	Vermont
Virginia	22,755	119,853	142,608	15,581	111,362	126,943	501	3,511	4,012	38,837	234,726	273,563	Virginia
Washington	2,079	36,868	38,947	27,379	205,019	232,398	2,846	105	2,153	31,504	341,992	373,496	Washington
West Virginia	4,362	48,368	52,730	164	995	1,159	183	2,517	2,700	4,709	51,880	56,589	West Virginia
Wisconsin	31,703	342,670	374,373	3,169	56,396	59,565	323	1,842	2,165	39,195	400,908	436,103	Wisconsin
Wyoming	0	23	23	0	0	0	0	0	0	0	23	23	Wyoming
TOTAL - 50 STATES	786,648	7,912,010	8,698,658	589,163	3,474,571	4,063,734	78,752	779,987	857,739	1,454,563	12,165,568	13,620,131	TOTAL - 50 STATES
Puerto Rico	1,335	67,648	68,983	0	0	0	0	616	616	1,335	68,264	69,599	Puerto Rico
GRAND TOTAL	787,983	7,979,658	8,767,641	589,163	3,474,571	4,063,734	78,752	779,603	858,355	1,455,898	12,233,832	13,689,730	GRAND TOTAL

Table 4
ACRES OF DIRECT SEEDING ON ALL OWNERSHIP OF LAND 1961
 (INCLUDED IN TABLES 1, 2, & 3)

July 1, 1960 - June 30, 1961

STATE	FEDERAL			OTHER PUBLIC (NON-FEDERAL)			PRIVATELY OWNED			TOTAL - TABLE 4			STATE
	Current year	Previous years	Total	Current year	Previous years	Total	Current year	Previous years	Total	Current year	Previous years	Total	
Alabama	1,217	1,200	2,417	0	0	0	6,080	18,543	24,623	7,297	19,743	27,040	Alabama
Alaska	2,539	1,719	4,258	0	0	0	0	0	0	2,539	1,719	4,258	Alaska
Arizona	16	706	722	0	0	0	0	0	0	16	706	722	Arizona
Arkansas	2,022	2,979	5,001	0	0	0	490	0	490	2,512	2,979	5,491	Arkansas
California	537	9,143	9,680	2	94	96	2,147	3,733	5,880	2,686	12,970	15,656	California
Colorado	23	3,510	3,533	0	0	0	0	0	0	23	3,510	3,533	Colorado
Connecticut	0	0	0	0	0	0	0	0	0	0	0	0	Connecticut
Delaware	0	0	0	0	0	0	0	1	1	0	1	1	Delaware
Florida	1,109	4,264	5,373	0	0	0	6,551	3,247	9,798	7,660	7,511	15,171	Florida
Georgia	264	1,557	1,821	0	0	0	11,230	0	11,230	11,494	1,557	13,051	Georgia
Hawaii	0	0	0	0	0	0	0	0	0	0	0	0	Hawaii
Idaho	33	1,833	1,866	0	0	0	100	1,250	1,350	133	3,083	3,216	Idaho
Illinois	0	1,780	1,780	0	0	0	0	0	0	0	1,780	1,780	Illinois
Indiana	0	451	451	0	0	0	0	0	0	0	451	451	Indiana
Iowa	0	0	0	0	0	0	0	0	0	0	0	0	Iowa
Kansas	0	0	0	0	0	0	25	0	25	25	0	25	Kansas
Kentucky	0	6	6	0	2	2	166	652	818	166	660	826	Kentucky
Louisiana	1,816	9,807	11,623	135	75	210	28,834	129,544	158,378	30,785	139,426	170,211	Louisiana
Maine	0	0	0	0	0	0	0	0	0	0	0	0	Maine
Maryland	0	0	0	0	0	0	0	0	0	0	0	0	Maryland
Massachusetts	0	0	0	0	0	0	0	0	0	0	0	0	Massachusetts
Michigan	275	1,378	1,653	0	0	0	0	0	0	275	1,378	1,653	Michigan
Minnesota	0	3,290	3,290	0	0	0	0	0	0	0	3,290	3,290	Minnesota
Mississippi	4,647	8,191	12,838	38	38	76	7,179	1,574	8,753	11,864	9,803	21,667	Mississippi
Missouri	166	10,285	10,451	32	3	35	117	223	340	315	10,511	10,826	Missouri
Montana	2,410	2,803	5,213	110	0	110	0	60	60	2,520	2,863	5,383	Montana
Nebraska	0	0	0	3	1	4	25	0	25	28	1	29	Nebraska
Nevada	12	20	32	0	0	0	0	0	0	12	20	32	Nevada
New Hampshire	0	48	48	1	0	1	0	0	0	1	48	49	New Hampshire
New Jersey	0	0	0	0	0	0	0	0	0	0	0	0	New Jersey
New Mexico	0	2,130	2,130	0	0	0	0	0	0	0	2,130	2,130	New Mexico
New York	0	0	0	0	0	0	0	0	0	0	0	0	New York
North Carolina	170	252	422	0	5	5	895	71	966	1,065	328	1,393	North Carolina
North Dakota	0	0	0	0	0	0	0	0	0	0	0	0	North Dakota
Ohio	0	274	274	6	0	6	33	140	173	39	414	453	Ohio
Oklahoma	200	105	305	0	0	0	67	400	467	267	505	772	Oklahoma
Oregon	26,632	52,884	79,516	13,822	66,207	80,029	27,470	88,460	115,930	67,924	207,551	275,475	Oregon
Pennsylvania	0	80	80	0	0	0	0	0	0	0	80	80	Pennsylvania
Rhode Island	0	0	0	0	0	0	0	0	0	0	0	0	Rhode Island
South Carolina	144	235	379	0	90	90	184	225	409	328	550	878	South Carolina
South Dakota	110	15,979	16,089	0	0	0	0	0	0	110	15,979	16,089	South Dakota
Tennessee	842	874	1,716	0	0	0	0	0	0	842	874	1,716	Tennessee
Texas	343	126	469	0	0	0	0	2,919	2,919	343	3,045	3,388	Texas
Utah	40	4	44	0	0	0	0	0	0	40	4	44	Utah
Vermont	0	0	0	0	0	0	0	0	0	0	0	0	Vermont
Virginia	121	27	148	56	5	61	4,474	105	4,579	4,651	137	4,788	Virginia
Washington	4,252	13,164	17,416	4,741	9,210	13,951	16,212	91,261	107,473	25,205	113,635	138,840	Washington
West Virginia	10	0	10	4	4	8	33	190	223	47	194	241	West Virginia
Wisconsin	0	726	726	0	0	0	100	0	100	100	726	826	Wisconsin
Wyoming	92	2,462	2,554	0	0	0	0	0	0	92	2,462	2,554	Wyoming
TOTAL - 50 STATES	50,042	154,292	204,335	18,950	75,734	94,684	112,412	342,598	455,010	181,404	572,624	754,028	TOTAL - 50 STATES
Puerto Rico	0	0	0	0	0	0	0	0	0	0	0	0	Puerto Rico
GRAND TOTAL	50,042	154,292	204,335	18,950	75,734	94,684	112,412	342,598	455,010	181,404	572,624	754,028	GRAND TOTAL

Table 5
ACRES OF WINDBARRIER PLANTING ON ALL OWNERSHIP OF LAND 1961
 (EXCLUSIVE OF FOREST PLANTING)

July 1, 1960 - June 30, 1961

STATE	FEDERAL			OTHER PUBLIC (NON-FEDERAL)			PRIVATELY OWNED			TOTAL - TABLE 5			Acres in a mile	STATE
	Current year	Previous years	Total	Current year	Previous years	Total	Current year	Previous years	Total	Current year	Previous years	Total		
Alabama	70	78	148	0	0	0	0	0	0	70	78	148	0	Alabama
Alaska	0	0	0	0	0	0	0	0	0	0	0	0	0	Alaska
Arizona	50	8,046	8,096	0	0	0	28	944	972	78	8,990	9,068	0	Arizona
Arkansas	0	0	0	0	0	0	0	0	0	0	0	0	0	Arkansas
California	36	347	383	0	0	0	728	6,448	7,176	764	6,795	7,559	2.4	California
Colorado	4	87	91	11	33	44	1,282	25,936	27,218	1,297	26,056	27,353	10	Colorado
Connecticut	0	0	0	0	0	0	0	0	0	0	0	0	0	Connecticut
Delaware	0	78	78	0	0	0	0	0	0	0	78	78	0	Delaware
Florida	0	508	508	0	0	0	0	0	0	0	508	508	0	Florida
Georgia	0	28	28	0	0	0	0	0	0	0	28	28	0	Georgia
Hawaii	0	0	0	1	7	8	75	1,516	1,591	76	1,523	1,599	0.8	Hawaii
Idaho	0	52	50	0	0	0	420	8,435	8,855	428	8,487	8,915	4.2	Idaho
Illinois	2	8	10	0	0	0	0	2,600	2,600	2	2,608	2,610	0	Illinois
Indiana	0	91	91	0	0	0	638	14,758	15,396	638	14,849	15,487	4.0	Indiana
Iowa	1	13	14	0	0	0	2	28,094	28,096	3	28,107	28,110	4.0	Iowa
Kansas	50	66	116	0	0	0	1,580	212,400	213,980	1,630	212,466	214,096	10.3	Kansas
Kentucky	0	0	0	0	0	0	4	77	81	4	77	81	1.4	Kentucky
Louisiana	0	0	0	0	0	0	0	0	0	0	0	0	0	Louisiana
Maine	0	0	0	0	0	0	0	0	0	0	0	0	0	Maine
Maryland	0	0	0	1	10	11	47	122	169	48	132	180	2.5	Maryland
Massachusetts	6	4	10	0	0	0	0	0	0	6	4	10	0	Massachusetts
Michigan	0	1	1	0	0	0	211	7,487	7,698	211	7,488	7,699	1.6	Michigan
Minnesota	0	79	79	0	0	0	1,030	16,793	17,823	1,030	16,872	17,902	0	Minnesota
Mississippi	0	9	9	0	0	0	0	0	0	0	9	9	0	Mississippi
Missouri	0	188	188	1	2	3	10	2,054	2,064	11	2,244	2,255	3.0	Missouri
Montana	15	448	463	3	7	10	1,592	17,855	19,447	1,610	18,310	19,920	5.8	Montana
Nebraska	4	1,095	1,099	0	0	0	4,980	320,863	325,843	4,984	321,958	326,942	8.0	Nebraska
Nevada	18	3,807	3,807	4	40	44	62	706	768	84	4,535	4,619	2.4	Nevada
New Hampshire	0	0	0	0	0	0	0	0	0	0	0	0	0	New Hampshire
New Jersey	0	10	10	0	0	0	0	0	0	0	10	10	0	New Jersey
New Mexico	51	5,719	5,770	0	0	0	428	3,448	3,876	479	9,167	9,646	2.7	New Mexico
New York	5	29	34	0	0	0	0	0	0	5	29	34	0	New York
North Carolina	10	122	132	0	0	0	0	0	0	10	122	132	0	North Carolina
North Dakota	64	2,893	2,957	0	311	311	11,500	142,227	153,727	11,564	145,431	156,995	4.1	North Dakota
Ohio	0	10	10	0	0	0	51	2,423	2,474	51	2,433	2,484	3.6	Ohio
Oklahoma	5	220	225	7	207	214	404	59,213	59,617	416	59,640	60,056	4.0	Oklahoma
Oregon	0	72	72	0	0	0	32	59	91	32	131	163	2.0	Oregon
Pennsylvania	0	49	49	0	0	0	0	0	0	0	49	49	0	Pennsylvania
Rhode Island	0	1	1	0	0	0	0	0	0	0	1	1	0	Rhode Island
South Carolina	0	7	7	0	0	0	0	0	0	0	7	7	0	South Carolina
South Dakota	300	2,973	3,273	74	4,288	4,362	6,980	124,756	131,736	7,354	132,017	139,371	10.2	South Dakota
Tennessee	0	54	54	0	0	0	0	0	0	0	54	54	0	Tennessee
Texas	0	427	427	0	5	5	397	29,547	29,944	397	29,979	30,376	4.0	Texas
Utah	0	532	532	5	54	59	95	2,610	2,705	100	3,196	3,296	4.0	Utah
Vermont	0	0	0	0	0	0	0	0	0	0	0	0	0	Vermont
Virginia	1	54	55	0	0	0	0	141	141	1	195	196	0	Virginia
Washington	0	37	37	0	0	0	171	9,746	9,917	171	9,783	9,954	2.9	Washington
West Virginia	0	3	3	0	0	0	0	0	0	0	3	3	0	West Virginia
Wisconsin	0	15	15	0	0	0	0	7,600	7,600	0	7,615	7,615	0	Wisconsin
Wyoming	0	740	740	14	482	496	497	10,941	11,438	511	12,163	12,674	1.0	Wyoming
TOTAL - 50 STATES	700	28,982	29,682	121	5,446	5,567	33,244	1,059,799	1,093,043	34,065	1,094,227	1,128,292	--	TOTAL - 50 STATES
Puerto Rico	0	0	0	0	0	0	106	977	1,083	106	977	1,083	2.4	Puerto Rico
GRAND TOTAL	700	28,982	29,682	121	5,446	5,567	33,350	1,060,776	1,094,126	34,171	1,095,204	1,129,375	--	GRAND TOTAL

Table 6
SUMMARY OF TREE PLANTING 1961

July 1, 1960 - June 30, 1961

STATE	FOREST PLANTING									WINDBARRIER PLANTING			GRAND TOTAL FOREST AND WINDBARRIER			STATE
	TABLE 1 FEDERAL ACRES			TABLE 2 OTHER PUBLIC (NON-FEDERAL) ACRES			TABLE 3 PRIVATE ACRES			TABLE 5 ALL OWNERS			GRAND TOTAL FOREST AND WINDBARRIER			
	Current year	Previous years	Total	Current year	Previous years	Total	Current year	Previous years	Total	Current year	Previous years	Total	Current year	Previous years	Total	
Alabama	4,784	83,100	87,884	753	5,635	6,388	130,237	849,525	979,762	70	78	148	135,864	938,338	1,074,182	Alabama
Alaska	2,539	1,719	4,258	0	0	0	0	0	0	0	0	2,539	1,719	4,258	Alaska	
Arizona	137	7,169	7,306	0	0	0	0	237	237	78	8,900	9,068	215	16,396	16,611	Arizona
Arkansas	5,335	32,496	37,831	141	6,463	6,604	21,857	331,238	353,095	0	0	0	27,333	370,197	397,530	Arkansas
California	15,117	97,510	112,627	161	1,762	1,923	5,736	53,387	59,123	764	6,795	7,559	21,778	158,454	180,232	California
Colorado	2,570	73,278	75,848	5	160	165	86	4,265	4,351	1,297	26,056	27,353	3,958	103,759	107,717	Colorado
Connecticut	0	0	0	125	15,441	15,566	1,400	32,335	33,739	0	0	0	1,525	47,780	49,305	Connecticut
Delaware	0	51	51	8	832	840	805	5,005	5,810	0	78	78	813	5,966	6,779	Delaware
Florida	6,243	55,427	61,670	2,964	47,349	50,313	170,721	1,365,936	1,536,657	0	508	508	179,928	1,469,220	1,649,148	Florida
Georgia	4,641	37,380	42,021	1,731	19,292	21,023	197,095	1,652,532	1,849,627	0	28	28	203,467	1,709,232	1,912,699	Georgia
Hawaii	0	0	0	1,661	37,607	39,268	367	62,056	62,423	76	1,523	1,599	2,104	101,186	103,290	Hawaii
Idaho	5,724	116,269	121,993	2	994	996	416	6,154	6,570	428	8,487	8,915	6,570	131,904	138,474	Idaho
Illinois	348	52,021	52,369	545	16,592	17,137	4,642	94,444	99,086	2	2,608	2,610	5,537	165,665	171,202	Illinois
Indiana	1,599	26,866	28,465	114	30,111	30,225	4,757	83,816	88,573	638	14,849	15,487	7,108	155,642	162,750	Indiana
Iowa	117	2,160	2,277	318	8,631	8,949	1,545	42,654	44,199	3	28,107	1,983	81,552	83,535	Iowa	
Kansas	31	132	163	0	4,000	4,000	206	25,515	25,721	1,630	212,466	214,096	1,867	242,113	243,980	Kansas
Kentucky	722	6,118	6,840	212	9,737	9,949	17,887	91,169	109,056	4	77	81	18,825	107,101	125,926	Kentucky
Louisiana	8,058	132,596	140,654	1,340	11,980	13,320	113,674	1,040,337	1,154,011	0	0	0	123,072	1,184,913	1,307,985	Louisiana
Maine	80	462	542	85	1,904	1,989	6,492	31,417	37,909	0	0	0	6,657	33,783	40,440	Maine
Maryland	0	5	5	635	10,420	11,055	5,049	54,561	59,610	48	132	180	5,732	65,118	70,850	Maryland
Massachusetts	5	521	526	135	63,196	63,331	844	39,027	39,665	6	4	10	790	102,742	103,532	Massachusetts
Michigan	9,616	577,518	587,134	19,980	388,892	408,872	14,353	389,129	403,482	211	7,488	7,699	44,160	1,363,027	1,407,187	Michigan
Minnesota	5,150	164,224	169,374	13,572	115,830	129,402	27,419	168,905	196,324	1,030	16,872	17,902	47,171	465,831	512,002	Minnesota
Mississippi	11,024	190,042	201,066	1,635	8,334	9,969	141,595	913,744	1,055,339	0	9	9	154,254	1,112,129	1,266,383	Mississippi
Missouri	1,983	76,904	78,887	302	7,006	7,308	4,317	42,358	46,675	11	2,244	2,255	6,613	128,512	135,125	Missouri
Montana	5,723	51,740	57,463	221	345	566	356	2,382	2,738	1,610	18,310	19,920	8,110	73,377	81,487	Montana
Nebraska	152	31,180	31,332	0	1,652	1,660	875	19,114	19,989	4,984	321,958	326,942	6,019	373,904	379,923	Nebraska
Nevada	41	465	506	0	17	17	0	25	25	84	4,535	4,619	125	5,042	5,167	Nevada
New Hampshire	0	1,198	1,198	48	13,137	13,185	1,661	36,057	37,728	0	0	0	1,709	50,402	52,111	New Hampshire
New Jersey	0	610	610	25	13,820	13,845	619	35,660	36,279	0	10	10	644	50,100	50,744	New Jersey
New Mexico	47	6,419	6,466	0	0	0	30	2,093	2,123	479	9,167	9,646	556	17,679	18,235	New Mexico
New York	8	4,505	4,513	3,117	543,304	546,421	36,305	593,347	629,652	5	29	34	39,435	1,141,185	1,180,620	New York
North Carolina	2,715	22,127	24,842	1,082	20,113	21,195	69,970	434,358	504,328	10	122	132	73,777	476,720	550,497	North Carolina
North Dakota	3	969	972	0	0	0	0	2,064	2,064	11,564	145,431	156,995	11,567	148,464	160,031	North Dakota
Ohio	1,211	17,927	19,138	1,385	48,548	49,933	14,952	201,344	216,296	51	2,433	2,484	17,599	270,252	287,851	Ohio
Oklahoma	415	6,231	6,646	85	1,033	1,118	2,794	55,605	58,400	416	59,640	60,056	3,710	122,510	126,220	Oklahoma
Oregon	72,555	323,935	396,490	22,478	141,791	164,269	50,039	231,607	281,646	32	131	163	145,104	697,464	842,568	Oregon
Pennsylvania	300	18,985	19,285	2,220	98,938	101,158	38,012	577,963	615,975	0	49	49	40,532	695,935	736,467	Pennsylvania
Rhode Island	0	41	41	153	11,684	11,837	220	22,717	22,937	0	1	1	373	34,443	34,816	Rhode Island
South Carolina	4,324	91,473	95,797	2,640	44,593	47,233	155,014	745,744	900,758	0	7	7	161,928	881,817	1,043,795	South Carolina
South Dakota	1,352	38,039	39,391	127	2,755	2,882	90	15,981	16,071	7,354	132,017	139,371	8,923	188,792	197,715	South Dakota
Tennessee	2,176	46,874	49,050	822	46,695	49,517	43,191	434,335	477,525	0	54	54	46,189	529,958	576,147	Tennessee
Texas	1,701	61,424	63,125	34	3,585	3,599	52,560	391,561	444,121	397	29,979	30,376	54,672	486,549	541,221	Texas
Utah	60	4,169	4,229	9	77	86	147	763	910	100	3,196	3,296	316	8,205	8,521	Utah
Vermont	31	1,421	1,432	130	8,212	8,342	5,983	52,964	58,947	0	0	0	6,124	62,527	68,721	Vermont
Virginia	2,634	7,180	9,814	634	9,392	10,026	38,837	234,726	273,563	1	195	196	42,106	251,493	293,599	Virginia
Washington	19,528	190,707	210,235	13,573	90,310	103,883	31,504	241,992	273,496	171	9,783	9,954	64,776	532,792	597,568	Washington
West Virginia	291	16,562	16,853	120	4,434	4,554	4,709	51,880	56,589	0	3	3	5,120	72,759	77,879	West Virginia
Wisconsin	2,069	233,365	235,434	6,782	238,672	245,454	35,195	400,908	436,103	0	7,615	7,615	44,046	880,560	924,606	Wisconsin
Wyoming	863	9,944	10,807	0	0	0	0	23	23	511	12,163	12,674	1,374	22,130	23,504	Wyoming
TOTAL - 50 STATES	204,002	2,921,458	3,125,460	102,097	2,157,155	2,259,252	1,454,563	12,165,568	13,620,131	34,065	1,094,227	1,128,292	1,794,727	18,338,408	20,133,135	TOTAL - 50 STATES
Puerto Rico	0	0	0	38	26,184	26,222	1,335	68,764	69,599	106	977	1,083	1,479	95,425	96,904	Puerto Rico
GRAND TOTAL	204,002	2,921,458	3,125,460	102,135	2,183,339	2,285,474	1,455,898	12,233,832	13,689,730	34,171	1,095,204	1,129,375	1,796,206	18,433,833	22,230,039	GRAND TOTAL

Table 7

THE QUANTITY OF FOREST AND WINDBARRIER STOCK AVAILABLE 1961

July 1, 1960 - June 30, 1961

STATE	PART 7A QUANTITIES DISTRIBUTED BY THE STATE WITHIN THAT STATE			
	CLARKE-McNARY PROGRAM	CONSERVATION RES. PROGRAM	ALL DISTRIBUTION 1/	AVERAGE PRICE CHARGED
	Thousands of trees	Thousands of trees	Thousands of trees	Dollars
Alabama	64,447	17,897	82,762	3.85
Alaska	0	0	0	0
Arizona	0	0	0	0
Arkansas	17,641	3,867	21,508	4.00
California	2,191	0	3,176	10.41
Colorado	493	14	533	44.25
Connecticut	1,563	0	1,692	15.70
Delaware	880	0	880	0
Florida	59,794	6,839	68,332	4.02
Georgia	71,069	39,227	112,369	4.05
Hawaii	1,159	0	1,159	0
Idaho	487	120	607	15.70
Illinois	5,137	50	7,303	16.06
Indiana	6,139	0	6,962	11.94
Iowa	1,256	74	1,330	21.74
Kansas	957	0	957	61.39
Kentucky	15,452	101	15,553	8.00
Louisiana	73,901	1,080	74,981	4.25
Maine	1,033	5,101	6,518	10.00
Maryland	4,859	0	5,169	0
Massachusetts	695	84	779	24.73
Michigan	23,429	0	23,429	11.76
Minnesota	18,995	11,336	41,293	9.97
Mississippi	83,004	5,210	88,214	4.50
Missouri	4,133	265	5,204	8.15
Montana	1,059	10	1,166	32.27
Nebraska	1,922	0	1,922	46.67
Nevada	45	0	57	68.71
New Hampshire	1,538	316	1,854	10.00
New Jersey	644	0	664	15.46
New Mexico	101	0	101	45.00
New York	27,723	11,759	41,657	5.00
North Carolina	47,222	6,259	54,845	4.93
North Dakota	1,412	428	1,840	24.55
Ohio	14,548	0	15,733	9.98
Oklahoma	3,098	37	3,819	5.65
Oregon	10,543	1,185	13,509	9.16
Pennsylvania	12,953	158	13,994	6.18
Rhode Island	399	0	399	15.00
South Carolina	53,243	91,505	145,609	3.52
South Dakota	1,730	260	1,990	31.03
Tennessee	30,966	0	36,277	4.05
Texas	21,086	0	21,086	3.54
Utah	115	0	125	44.78
Vermont	3,257	2,406	5,663	13.41
Virginia	37,290	0	37,290	4.40
Washington	9,465	0	13,297	9.20
West Virginia	4,007	72	4,696	14.13
Wisconsin	29,577	2,887	32,464	16.59
Wyoming	181	0	232	4.00
TOTAL - 50 STATES	772,838	208,547	1,020,999	5.83
Puerto Rico	1,321	0	1,346	0
GRAND TOTAL	774,159	208,547	1,022,345	5.83

1/ Also includes stock distributed by the State for work not covered in Federal-State cooperative program.

STATE	PART 7B QUANTITIES PRODUCED BY THE VARIOUS CLASSES OF NURSERIES					
	FEDERAL NURSERIES	STATE NURSERIES	OTHER PUBLIC NURSERIES	INDUSTRY NURSERIES	COMMERCIAL NURSERIES	TOTAL
	Thousands of trees	Thousands of trees	Thousands of trees	Thousands of trees	Thousands of trees	Thousands of trees
Alabama	0	82,907	0	15,100	0	98,007
Alaska	0	0	0	0	0	0
Arizona	0	0	0	0	0	0
Arkansas	0	21,482	0	0	0	21,482
California	8,468	3,176	101	18	335	12,098
Colorado	1,240	269	0	0	30	1,539
Connecticut	0	2,502	0	0	0	2,502
Delaware	0	880	0	0	0	880
Florida	0	68,384	0	90,972	0	159,356
Georgia	0	113,526	0	58,608	16,000	188,134
Hawaii	0	1,159	0	0	0	1,159
Idaho	2,351	607	0	0	0	2,958
Illinois	0	7,303	0	0	0	7,303
Indiana	6,355	5,593	0	0	0	11,948
Iowa	0	1,330	0	0	319	1,649
Kansas	0	0	0	0	1,900	1,900
Kentucky	0	14,036	0	700	0	14,736
Louisiana	19,299	75,313	0	11,829	0	106,441
Maine	0	4,284	0	0	11	4,295
Maryland	0	5,169	0	0	0	5,169
Massachusetts	0	779	0	0	0	779
Michigan	20,821	14,004	5,258	1,746	30,002	71,831
Minnesota	3,034	41,293	0	1,508	108	45,943
Mississippi	36,020	88,214	0	4,846	0	129,080
Missouri	0	4,847	0	0	10	4,857
Montana	418	1,202	0	38	658	2,316
Nebraska	3,651	0	0	0	4,194	7,845
Nevada	0	45	0	0	0	45
New Hampshire	0	1,834	0	0	0	1,834
New Jersey	0	704	0	0	113	817
New Mexico	0	0	0	0	0	0
New York	0	41,597	0	0	836	42,433
North Carolina	0	66,879	0	16,614	0	83,493
North Dakota	0	1,985	7,803	0	450	10,238
Ohio	0	15,621	0	0	1,710	17,331
Oklahoma	0	4,320	0	0	0	4,320
Oregon	5,718	13,552	0	0	317	19,587
Pennsylvania	0	13,994	0	9,000	30,072	53,066
Rhode Island	0	0	0	0	0	0
South Carolina	0	138,609	0	7,330	0	145,939
South Dakota	0	424	0	0	3,338	3,762
Tennessee	8,273	31,416	0	33,318	225	73,232
Texas	0	20,808	0	22,300	3,500	46,608
Utah	0	110	0	0	0	110
Vermont	0	5,663	0	0	0	5,663
Virginia	0	35,168	0	10,632	0	45,800
Washington	14,456	13,297	0	9,200	1,235	38,188
West Virginia	0	4,357	0	0	0	4,357
Wisconsin	0	31,115	391	1,995	1,680	35,182
Wyoming	0	0	0	0	0	0
TOTAL - 50 STATES	130,104	999,757	13,553	295,755	97,043	1,536,212
Puerto Rico	0	1,346	0	0	0	1,346
GRAND TOTAL	130,104	1,001,103	13,553	295,755	97,043	1,537,558

FOREST TREE NURSERIES IN THE UNITED STATES 1961

- **LOCATION AND OWNERSHIP**
- **NAME OF RESIDENT NURSERYMAN**
- **PRODUCTION IN FISCAL YEAR 1961**



**U. S. DEPARTMENT OF AGRICULTURE
FOREST SERVICE
WASHINGTON 25, D. C.**

Washington 25, D.C.
December 1961

FOREST TREE NURSERIES IN THE UNITED STATES IN 1961^{1/}

	<u>Nurseries that shipped trees in 1961</u>	<u>Quantity shipped</u>
<u>Federal:</u>		
Forest Service	14	121,831,000
Tennessee Valley Authority	1	8,273,000
	<u>15</u>	<u>130,104,000</u>
<u>State:</u>		
State Foresters or equivalent	103	1,001,103,000
		<u>1,001,103,000</u>
<u>Other Public:</u>		
Soil Conservation Districts	11	13,074,000
County and Municipal	3	479,000
	<u>14</u>	<u>13,553,000</u>
<u>Industry:</u>		
Paper companies	25	226,081,000
Lumber and land companies	10	69,674,000
	<u>35</u>	<u>295,755,000</u>
<u>Commercial:</u>		
Private companies	89	97,043,000
		<u>97,043,000</u>
	<u>=====</u>	<u>=====</u>
Total	254	1,537,558,000

^{1/} This list was compiled from reports by the operating agencies (as the State Foresters) or from direct correspondence with the nursery. Omissions and corrections should be reported to the Chief, U. S. Forest Service, Washington 25, D.C.

FOREST TREE NURSERIES IN THE UNITED STATES IN 1961

(Each nursery's name is indented so as to place its initial letter
in the column for its class of ownership)

PUBLIC				PRIVATE			
FEDERAL		STATE	OTHER		FOREST INDUSTRY		COMMER- CIAL
Forest Service	Tenn. Vol. Authority		Soil Cons. Dists.	County & Munic.	Paper	Lumber and Land	

ALABAMA

Auburn at Opelika

N. D. Pearce, Superintendent
State Forester, Montgomery
12,154,000 shipped 1961

Edward A. Hauss at Atmore

Carl A. Muller, Superintendent
State Forester, Montgomery
33,661,000 shipped 1961

John R. Miller at Autaugaville

Hollis E. Hyde, Superintendent
State Forester, Montgomery
37,092,000 shipped 1961

Coosa Forest Tree at Coosa Pines

Walter Chapman, Nurseryman
Coosa River Newsprint Co., Coosa Pines
15,100,000 shipped 1961

ALASKA

None

ARIZONA

None

ARKANSAS

Baucum at Baucum

Paul M. Adams, Nursery Technician
Arkansas State Forestry Comm., Little Rock
13,482,000 shipped 1961

Bluff City at Bluff City

R. P. Plyler, Assistant Manager
Arkansas State Forestry Comm., Little Rock
8,000,000 shipped 1961

FOREST TREE NURSERIES IN THE UNITED STATES IN 1961

(Each nursery's name is indented so as to place its initial letter
in the column for its class of ownership)

PUBLIC				PRIVATE			
FEDERAL		STATE	OTHER		FOREST INDUSTRY		COMMER- CIAL
Forest Service	Tenn. Vol. Authority		Soil Cons. Dists.	County & Munic.	Paper	Lumber and Land	

CALIFORNIA

Shasta at Mt. Shasta

Karl B. Lanquist, Nurseryman
Shasta-Trinity National Forest, Redding
3,011,000 shipped 1961

Placerville at Placerville

S. S. Mainwaring, Nurseryman
Eldorado National Forest, Placerville
5,457,000 shipped 1961

Ben Lomond at Santa Cruz

Wm. G. Todd, Asst. Forest Technician
California Division of Forestry, Sacramento
1,141,000 shipped 1961

Davis Headquarters at Davis

C. J. Eden, Forest Technician
California Division of Forestry, Sacramento
73,000 shipped 1961

Magalia Branch at Magalia

T. J. Paul, Asst. Forest Technician
California Division of Forestry, Sacramento
1,367,000 shipped 1961

Parlin Fork at Fort Bragg

Samuel Gossard, Asst. Forest Technician
California Division of Forestry, Sacramento
595,000 shipped 1961

Antelope Valley at Littlerock

Burton H. Pagel, Nurseryman
Antelope Valley S.C. District, Lancaster
13,000 shipped 1961

Los Angeles County Forestry at Los Angeles

Ralph M. Van Wagner, Head Deputy Forester
Los Angeles County, Los Angeles
88,000 shipped 1961

FEDERAL		STATE	OTHER		FOREST INDUSTRY		COMMER- CIAL
Forest Service	Tenn. Val. Authority		Soil Cons. Dists.	County & Munic.	Paper	Lumber and Land	

CALIFORNIA - (continued)

Edison Forestry at Shaver Lake

Wm. H. Wingo, Nurseryman
 Southern California Edison
 Company, Los Angeles
 18,000 shipped 1961

Carpender's Tree at Smithflat

Jack Carpenter, Nurseryman
 Carpenter's Tree Nursery,
 Smithflat
 shipped 1961

Critchfields Glass Mtn. Ranch
 at St. Helena

H.M. Critchfield, Nurseryman
 Critchfields Glass Mtn.
 Ranch, St. Helena
 shipped 1961

Forest Seedling at Sacramento

Robert F. Fingerson, Owner
 Forest Seedling Nursery,
 Sacramento
 shipped 1961

Pino Grande at Garden Valley

T.B. Wadsworth, Nurseryman
 Pino Grande Nursery,
 Garden Valley
 shipped 1961

COLORADO

Monument at Monument

Edgar H. Palpant, Nurseryman
 Pike National Forest, Colorado Springs
 1,240,000 shipped 1961

FOREST TREE NURSERIES IN THE UNITED STATES IN 1961

(Each nursery's name is indented so as to place its initial letter
in the column for its class of ownership)

PUBLIC				PRIVATE			
FEDERAL		STATE	OTHER		FOREST INDUSTRY		COMMER- CIAL
Forest Service	Tenn. Val. Authority		Soil Cons. Dists.	County & Munic.	Paper	Lumber and Land	

COLORADO - (continued)

Colorado State Forest Service at Ft. Collins
 John C. Ellis, Production & Distribution Mgr.
 State Forester, Ft. Collins
 269,000 shipped 1961

Western Evergreens at Golden
 Harry M. Swift, President
 Western Evergreens Nursery,
 Inc., Golden
 shipped 1961

CONNECTICUT

Pachaug State Forest at Voluntown
 John Olsen, Forest Ranger
 State Forester, Hartford
 2,502,000 shipped 1961

DELAWARE

State Forest Tree at Georgetown
 O. D. Bailey, Forest Ranger
 State Forester, Dover
 880,000 shipped 1961

FLORIDA

Andrews at Chiefland
 W. T. Green, Nurseryman
 State Forester, Tallahassee
 33,141,000 shipped 1961

Baker at Olustee
 T. B. Davis, Nurseryman
 State Forester, Tallahassee
 9,260,000 shipped 1961

FOREST TREE NURSERIES IN THE UNITED STATES IN 1961

(Each nursery's name is indented so as to place its initial letter
in the column for its class of ownership)

PUBLIC				PRIVATE			
FEDERAL		STATE	OTHER		FOREST INDUSTRY		COMMER- CIAL
Forest Service	Tenn. Vol. Authority		Soil Cons. Dists.	County & Munic.	Paper	Lumber and Land	

FLORIDA - (continued)

Herren at Punta Gorda

David Welch, Nurseryman
State Forester, Tallahassee
1,366,000 shipped 1961

Munson at Milton (Rt. #1)

C. E. Walsingham, Nurseryman
State Forester, Tallahassee
24,617,000 shipped 1961

Buckeye Cellulose Corp. at Foley

Erdman West, Jr., Superintendent
Buckeye Cellulose Corp., Foley
6,446,000 shipped 1961

Container Corp. of America, Brooker

_____, Nurseryman
Container Corporation of America,
Fernandina Beach
5,000,000 shipped 1961

Jack Lawton at Cantonment

Alexander G. Duke, Nurseryman
St. Regis Paper Company, Pensacola
15,310,000 shipped 1961

Lee at Lee

H. Fred Wilsky, Nurseryman
St. Regis Paper Company, Jacksonville
29,465,000 shipped 1961

Clyde B. Morgan at Yulee

Adrian Harrison, Nurseryman
Rayonier, Inc., Fernandina Beach
7,007,000 shipped 1961

Owens-Illinois Glass Co. at Lake Butler

Cecil Melvin, Nurseryman
Owens-Illinois Glass Co., Toledo, Ohio
7,418,000 shipped 1961

FOREST TREE NURSERIES IN THE UNITED STATES IN 1961

(Each nursery's name is indented so as to place its initial letter
in the column for its class of ownership)

PUBLIC				PRIVATE			
FEDERAL		STATE	OTHER		FOREST INDUSTRY		COMMER- CIAL
Forest Service	Tenn. Val. Authority		Soil Cons. Dists.	County & Munic.	Paper	Lumber and Land	

FLORIDA - (continued)

St. Mary's Kraft at Day

T. L. Norris, Nurseryman

St. Mary's Kraft Corp., St. Marys, Ga.

14,806,000 shipped 1961

Southwood at Tallahassee

H. C. Mingledorff, Nurseryman

St. Joe Paper Company, Tallahassee

5,520,000 shipped 1961

GEORGIA

Davisboro at Davisboro

George Sanders, Nurseryman

Georgia Forestry Commission, Atlanta

8,154,000 shipped 1961

Herty at Albany

J. K. Jones, Superintendent

Georgia Forestry Commission, Atlanta

15,888,000 shipped 1961

Hightower River at Gainesville (Star Route)

W. Fred Holman, Superintendent

Georgia Forestry Commission, Atlanta

6,995,000 shipped 1961

Horseshoe Bend at Glenwood

Ralph D. Jones, Superintendent

Georgia Forestry Commission, Atlanta

No production 1961

Page-Walker at Reidsville

McCormack Neal, Superintendent

Georgia Forestry Commission, Atlanta

45,022,000 shipped 1961

Philip Morgan at Byron

Buster Harris, Superintendent

Georgia Forestry Commission, Atlanta

37,467,000 shipped 1961

PUBLIC				PRIVATE			
FEDERAL		STATE	OTHER		FOREST INDUSTRY		COMMER- CIAL
Forest Service	Tenn. Val. Authority		Soil Cons. Dists.	County & Munic.	Paper	Lumber and Land	

GEORGIA - (continued)

Glennville at Glennville

Lawson Smith, Nurseryman
Rayonier, Inc., Fernandina Beach, Fla.
7,962,000 shipped 1961

Karl Meschke at Gardi

William Drury, Nurseryman
Brunswick Pulp & Paper Co., Brunswick
8,900,000 shipped 1961

Pine Tree at Bellville

J. D. Ryder, Jr., Nurseryman
Union Bag-Camp Paper Corp., Savannah
25,502,000 shipped 1961

Theodore W. Earle at Statesboro

J. W. Roberts, Nurseryman
Continental Can Company, Savannah
16,244,000 shipped 1961

Lewis Taylor Farms at Tifton

M. E. Murphy, Nurseryman
Lewis Taylor Farms, Tifton
shipped 1961

HAWAII

Hilo at Hilo

M. F. Landgraf, District Forester
Forester, Honolulu
640,000 shipped 1961

Kahului and Olinda on Maui

Karl H. Korte, District Forester
Forester, Honolulu
176,000 shipped 1961

Kaunakakai on Molokai

Flavious Peter, Forest Ranger
Forester, Honolulu
73,000 shipped 1961

FOREST TREE NURSERIES IN THE UNITED STATES IN 1961

(Each nursery's name is indented so as to place its initial letter
in the column for its class of ownership)

PUBLIC				PRIVATE			
FEDERAL		STATE	OTHER		FOREST INDUSTRY		COMMER- CIAL
Forest Service	Tenn. Val. Authority		Soil Cons. Dists.	County & Munic.	Paper	Lumber and Land	

HAWAII - (continued)

Lihue on Kauai

A. W. Duvel, District Forester
Forester, Honolulu
175,000 shipped 1961

Makiki on Oahu

T. K. Tagawa, District Forester
Forester, Honolulu
95,000 shipped 1961

IDAHO

Lucky Peak at Boise

F. LeRoy Sprague, Nurseryman
Boise National Forest, Boise
2,351,000 shipped 1961

Clarke-McNary at Moscow

Franklin H. Pitkin, Nursery Superintendent
University of Idaho, Moscow
607,000 shipped 1961

ILLINOIS

Mason State at Topeka

Hugh B. Wycoff, Superintendent
Illinois Department of Conservation,
Division of Forestry, Springfield
2,987,000 shipped 1961

Union State at Jonesboro

Leslie H. Kahler, Superintendent
Illinois Department of Conservation,
Division of Forestry, Springfield
4,316,000 shipped 1961

FOREST TREE NURSERIES IN THE UNITED STATES IN 1961

in the column for its class of ownership)

PUBLIC				PRIVATE			
FEDERAL		STATE	OTHER		FOREST INDUSTRY		COMMERCIAL
Forest Service	Tenn. Vol. Authority		Soil Cons. Dists.	County & Munic.	Paper	Lumber and Land	

INDIANA

Vallonia at Vallonia

Charles C. Mony, Nurseryman
Wayne-Hoosier National Forest, Bedford
6,355,000 shipped 1961

Clark State at Henryville

Marvin Mayfield, Superintendent
Department of Conservation,
Division of Forestry, Indianapolis
2,177,000 shipped 1961

Jackson State at Vallonia

Robert Gatte, Superintendent
Department of Conservation,
Division of Forestry, Indianapolis
1,631,000 shipped 1961

Jasper-Pulaski State at Medaryville

Richard McNabb, Superintendent
Department of Conservation,
Division of Forestry, Indianapolis
1,785,000 shipped 1961

IOWA

State Conservation Commission at Ames

Harold G. Hertel, Nurseryman
Iowa Conservation Commission, Division of
Lands and Waters, Des Moines
1,330,000 shipped 1961

Henry Field at Shenandoah

John W. Knapp, Nurseryman
Henry Field Seed & Nursery
Company, Shenandoah
shipped 1961

Mount Arbor at Shenandoah

J. M. Hall, Superintendent
Mount Arbor Nurseries,
Shenandoah
shipped 1961

FOREST TREE NURSERIES IN THE UNITED STATES IN 1961

(Each nursery's name is indented so as to place its initial letter
in the column for its class of ownership)

PUBLIC				PRIVATE			
FEDERAL		STATE	OTHER		FOREST INDUSTRY		COMMER- CIAL
Forest Service	Tenn. Vol. Authority		Soil Cons. Dists.	County & Munic.	Paper	Lumber and Land	

KANSAS

Kansas Landscape at Salina
Ralph B. Ricklefs, Nurseryman
Kansas Landscape & Nursery
Company, Salina
shipped 1961

J. H. Skinner at North Topeka
J. Henry Skinner, Nurseryman
J. H. Skinner & Company,
North Topeka
shipped 1961

KENTUCKY

Kentucky Dam at Gilbertsville
Jerry L. Zoochi, Nursery Superintendent
State Forester, Frankfort
10,568,000 shipped 1961

Morgan County at Woodsbend
Orville Cole, Nursery Superintendent
State Forester, Frankfort
3,303,000 shipped 1961

Pennyrile at Dawson Springs
Nolie L. Fletcher, Nursery Superintendent
State Forester, Frankfort
165,000 shipped 1961

State Wildlife at La Center
Bowen Carter, Superintendent
Dept. of Fish & Wildlife Resources, Frankfort
(Wildlife plant production only - not included
in national totals on summary sheet)

Forest Tree Nursery at Earlington
B. H. Orton, Nurseryman
Kentucky Reclamation Assn.,
Earlington
700,000 shipped 1961

FOREST TREE NURSERIES IN THE UNITED STATES IN 1961

(Each nursery's name is indented so as to place its initial letter
in the column for its class of ownership)

PUBLIC				PRIVATE			
FEDERAL		STATE	OTHER		FOREST INDUSTRY		COMMER- CIAL
Forest Service	Tenn. Vol. Authority		Soil Cons. Dist.	County & Munic.	Paper	Lumber and Land	

LOUISIANA

Stuart at Pollock

Carrol E. Kingsley, Nurseryman
Kisatchie National Forest, Alexandria
19,299,000 shipped 1961

Beauregard at De Ridder

Clyde L. Gehron, Nursery Superintendent
State Forester, Baton Rouge
22,128,000 shipped 1961

Columbia at Columbia

Charles E. Peevey, Nursery Superintendent
State Forester, Baton Rouge
20,086,000 shipped 1961

Northwest at Sibley

William C. Ruffin, Nursery Superintendent
State Forester, Baton Rouge
17,152,000 shipped 1961

Southwest at Oberlin

Robert B. Hill, Nursery Superintendent
State Forester, Baton Rouge
15,947,000 shipped 1961

Continental Can at Hodge

James A. Rushing, Nurseryman
Continental Can Company, Hodge
6,595,000 shipped 1961

Lutcher-Moore Lumber at Fal

Robert Waller, Nurseryman
Lutcher-Moore Lumber Company
Orange, Texas
5,234,000 shipped 1961

FOREST TREE NURSERIES IN THE UNITED STATES IN 1961

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in the column for its class of ownership)

PUBLIC				PRIVATE			
FEDERAL		STATE	OTHER		FOREST INDUSTRY		COMMER- CIAL
Forest Service	Tenn. Val. Authority		Soil Cons. Dists.	County & Munic.	Paper	Lumber and Land	

MAINE

Greenbush at Passadumkeag
 Fred Atchison, Nursery Superintendent
 Forest Commissioner, Augusta
 4,284,000 shipped 1961

State Forest at Orono
 Fred Atchison, Nursery Superintendent
 Forest Commissioner, Augusta
 No production 1961

Western Maine Forest at Fryeburg
 Harry K. Eastman, President
 Western Maine Forest Nursery
 Company, Fryeburg
 shipped 1961

MARYLAND

Harmans State Forest at Harmans
 Silas Sines, Nurseryman
 State Forester, Annapolis
 5,169,000 shipped 1961

MASSACHUSETTS

Amherst at Amherst
 Roy Goodreau, Supervisor
 State Forester, Boston
 380,000 shipped 1961

Bridgewater at Bridgewater
 Maynard Hall, Superintendent
 State Forester, Boston
 No production 1961

Clinton at Clinton
 Douglas Poland, Supervisor
 State Forester, Boston
 399,000 shipped 1961

FOREST TREE NURSERIES IN THE UNITED STATES IN 1961

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in the column for its class of ownership)

PUBLIC				PRIVATE			
FEDERAL		STATE	OTHER		FOREST INDUSTRY		COMMER- CIAL
Forest Service	Tenn. Vol. Authority		Soil Cons. Dists.	County & Munic.	Paper	Lumber and Land	

MICHIGAN

Chittenden at Wellston

Edward D. Clifford, Nurseryman
Lower Michigan National Forest, Cadillac
17,451,000 shipped 1961

J. W. Toumey at Watersmeet

Howard W. Schneider, Nurseryman
Ottawa National Forest, Ironwood
3,370,000 shipped 1961

Hardwood State at Boyne Falls

Arthur Overmeyer, Superintendent
Department of Conservation,
Division of Forestry, Lansing
910,000 shipped 1961

Higgins Lake State at Roscommon

Paul Brigham, Superintendent
Department of Conservation,
Division of Forestry, Lansing
7,676,000 shipped 1961

Southern Michigan State at Howell

James W. Buerge, Superintendent
Department of Conservation,
Division of Forestry, Lansing
1,179,000 shipped 1961

Wyman State at Manistique

Carlton Hollister, Superintendent
Department of Conservation,
Division of Forestry, Lansing
4,239,000 shipped 1961

Cheboygan S.C. District at Indian River

Sidney Maidment, Manager
Cheboygan County S.C.D., Indian River
67,000 shipped 1961

Greenleaf Farm at McMillan

Raymond M. Schaefer, Manager
Luce-West-Mackinaw S.C.D., McMillan
23,000 shipped 1961

FOREST TREE NURSERIES IN THE UNITED STATES IN 1961

(Each nursery's name is indented so as to place its initial letter
in the column for its class of ownership)

PUBLIC				PRIVATE			
FEDERAL		STATE	OTHER		FOREST INDUSTRY		COMMER- CIAL
Forest Service	Tenn. Val. Authority		Soil Cons. Dists.	County & Munic.	Paper	Lumber and Land	

MICHIGAN - (continued)

Lapeer County S.C. District at Lapeer
Lawrence Schroder, Manager
Lapeer County S.C.D., Lapeer
135,000 shipped 1961

Mason-Manistee S.C. District at Scottville
Dwight Spuller, Manager
Mason-Manistee S.C.D., Scottville
540,000 shipped 1961

Newaygo S.C. District at Fremont
Don O. Sweet, Manager
Newaygo S.C.D., Fremont
975,000 shipped 1961

North Muskegon S.C. District at Montague
Leonard Kaule, Manager
North Muskegon S.C.D., Montague
208,000 shipped 1961

Van Buren S.C. District at Paw Paw
David Woodman, District Aide
Van Buren S.C.D., Paw Paw
3,230,000 shipped 1961

West Ottawa S.C. District at Grand Haven
William Sinderman, Superintendent
West Ottawa S.C.D., Grand Haven
80,000 shipped 1961

Lake Mary at Norway
P. B. Thomas, Nursery Supervisor
Kimberly-Clark of Michigan, Inc.,
Neeah, Wisconsin
1,746,000 shipped 1961

Armintrout's Evergreen at Allegan
Paul Armintrout, Nurseryman
Armintrout's Evergreen
Nursery, Allegan
shipped 1961

FOREST TREE NURSERIES IN THE UNITED STATES IN 1961

(Each nursery's name is indented so as to place its initial letter
in the column for its class of ownership)

PUBLIC				PRIVATE			
FEDERAL		STATE	OTHER		FOREST INDUSTRY		COMMER- CIAL
Forest Service	Tenn. Val. Authority		Soil Cons. Dists.	County & Munic.	Paper	Lumber and Land	

MICHIGAN - (continued)

Chulski Xmas Tree at Cedar Springs
Karl Chulski, Nurseryman
Chulski Xmas Tree Nursery,
Cedar Springs
shipped 1961

Evergreen Farm at Fennville
Henry Beimfohr, Nurseryman
Evergreen Farm Nursery,
Fennville
shipped 1961

Forestry Associates at Hart
Royce Mossholder, Supt.
Forestry Associates, Inc.,
Hart
shipped 1961

Fox's Evergreen at Muskegon
Ora Fox, Nurseryman
Fox's Evergreen Nursery,
Muskegon
shipped 1961

Fuehring's at Hart
Rudolph Fuehring, Nurseryman
Fuehring's Nursery, Hart
shipped 1961

Healthy Pines at Bellaire
Charles Sheneman, Nurseryman
Healthy Pines Nursery,
Bellaire
shipped 1961

Holland Tree Farms at Holland
H. B. Renick, Nurseryman
Holland Tree Farms, Holland
shipped 1961

FOREST TREE NURSERIES IN THE UNITED STATES IN 1961

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in the column for its class of ownership)

PUBLIC				PRIVATE			
FEDERAL		STATE	OTHER		FOREST INDUSTRY		COMMER- CIAL
Forest Service	Tenn. Val. Authority		Soil Cons. Dists.	County & Munic.	Paper	Lumber and Land	

MICHIGAN - (continued)

Huntree at Saugatuck
Howard P. Hunt, Nurseryman
Huntree Nursery, Saugatuck
shipped 1961

Hurd's at Manistee
Charles B. Hurd, Nurseryman
Hurd's Nursery, Manistee
shipped 1961

Huyser's Xmas Tree at Holland
M. P. Huyser, Nurseryman
Huyser's Xmas Tree
Nursery, Holland
shipped 1961

Land-0-Pines at Custer
Edward Deering, Manager
Land-0-Pines Nursery, Custer
shipped 1961

Matthews at Harbor Springs
James E. Matthews, Nurseryman
Matthews Nursery,
Harbor Springs
shipped 1961

McCurdy Nurseries, Inc. at Mesick
Gordon McCurdy, Nurseryman
McCurdy Nurseries, Inc.,
Manton
shipped 1961

Montgomery at Sparta
Howard Montgomery, Nurseryman
Howard Montgomery Nursery,
Sparta
shipped 1961

FOREST TREE NURSERIES IN THE UNITED STATES IN 1961

(Each nursery's name is indented so as to place its initial letter
in the column for its class of ownership)

PUBLIC				PRIVATE			
FEDERAL		STATE	OTHER		FOREST INDUSTRY		COMMER- CIAL
Forest Service	Tenn. Val. Authority		Soil Cons. Dists.	County & Munic.	Paper	Lumber and Land	

MICHIGAN - (continued)

Reiley at Bellaire

Herb Reiley, Nurseryman
Herb Reiley & Sons, Bellaire
shipped 1961

Rohloff at Grand Rapids

John M. Rohloff, Nurseryman
John M. Rohloff Nursery,
Grand Rapids
shipped 1961

Sandy Ridge Blueberry Farms
at Holland

Allen DeVries, Nurseryman
Sandy Ridge Blueberry Farms
Nursery, Holland
shipped 1961

Scotch Pine at Caro

Ellis Rushlo, Nurseryman
Scotch Pine Nursery, Caro
shipped 1961

Stempky at Cheboygan

Stanley Stempky, Nurseryman
Stanley Stempky Nursery,
Cheboygan
shipped 1961

The Stones Evergreen at West Olive

Theron R. Stone, Nurseryman
The Stones Evergreen Nursery,
West Olive
shipped 1961

Taylor Tree Farms at Gaylord

L. H. Taylor, Nurseryman
Taylor Tree Farms Company,
Gaylord
shipped 1961

FOREST TREE NURSERIES IN THE UNITED STATES IN 1961

(Each nursery's name is indented so as to place its initial letter
in the column for its class of ownership)

PUBLIC				PRIVATE			
FEDERAL		STATE	OTHER		FOREST INDUSTRY		COMMER- CIAL
Forest Service	Tenn. Val. Authority		Soil Cons. Dists.	County & Munic.	Paper	Lumber and Land	

MICHIGAN - (continued)

Vans Pines at West Olive
Marion Van Slooten, Nurseryman
Vans Pines, Inc., West Olive
shipped 1961

Weller Evergreen at Onaway
Otho Weller, Nurseryman
Weller Evergreen Nursery,
Onaway
shipped 1961

Zelenka Evergreen at Grand Haven
John G. Zelenka, Nurseryman
John Zelenka Evergreen
Nursery, Grand Haven
shipped 1961

MINNESOTA

Eveleth at Eveleth
Robert A. Sowash, Nurseryman
Superior National Forest, Duluth
3,034,000 shipped 1961

Badoura State at Akeley
LeRoy W. Hinds, Nursery Superintendent
Department of Conservation,
Division of Forestry, St. Paul
16,475,000 shipped 1961

Carlos Avery at Forest Lake
Stanley Karp, Nursery Supervisor
Department of Conservation,
Division of Forestry, St. Paul
2,036,000 shipped 1961

General Andrews at Willow River
John Hall, Nursery Superintendent
Department of Conservation,
Division of Forestry, St. Paul
22,782,000 shipped 1961

FEDERAL		STATE	OTHER		FOREST INDUSTRY		COMMER- CIAL
Forest Service	Tenn. Val. Authority		Soil Cons. Dists.	County & Munic.	Paper	Lumber and Land	

MINNESOTA - (continued)

Blandin Tree at Grand Rapids

Louis V. Thompson, Nurseryman
Blandin Paper Company, Grand Rapids
504,000 shipped 1961

Cloquet Forest Tree at Cloquet

Duane Gustafson, Nurseryman
The N-W Paper Company, Cloquet
700,000 shipped 1961

Knife River at Two Harbors

K. G. Torgerson, Superintendent
Kimberly-Clark of Minnesota, Inc.,
Two Harbors
304,000 shipped 1961

Lake City at Lake City

Harry C. Francis, Nurseryman
The Lake City Nurseries,
Inc., Lake City
shipped 1961

Palmer & Son at Blackduck

J. R. and R. I. Palmer,
Nurserymen
J. R. Palmer & Son Nursery,
Blackduck
shipped 1961

Wedge at Albert Lea

Robert C. Wedge, Nurseryman
Wedge Nursery, Albert Lea
shipped 1961

MISSISSIPPI

W. W. Ashe at Brooklyn

Johnsey King, Nurseryman
DeSoto National Forest, Jackson
36,020,000 shipped 1961

FOREST TREE NURSERIES IN THE UNITED STATES IN 1961

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in the column for its class of ownership)

PUBLIC				PRIVATE			
FEDERAL		STATE	OTHER		FOREST INDUSTRY		COMMER- CIAL
Forest Service	Tenn. Vol. Authority		Soil Cons. Dists.	County & Munic.	Paper	Lumber and Land	

MISSISSIPPI - (continued)

Mt. Olive at Mt. Olive

E. C. Jones, Nurseryman
State Forester, Jackson
17,014,000 shipped 1961

Waynesboro at Waynesboro

Clarence W. Walley, Nurseryman
State Forester, Jackson
48,000,000 shipped 1961

Winona at Winona

John H. Little, Nurseryman
State Forester, Jackson
23,200,000 shipped 1961

Morris Hill at Saucier

J. E. Bryan, Superintendent
L. N. Dantzler Lumber Company,
Perkinston
4,846,000 shipped 1961

MISSOURI

Meramec State at Sullivan

Oscar Caldwell, Asst. Nurseryman
Missouri Conservation Commission
Division of Forestry, Jefferson City
(Wildlife plant production only - not included
in national total on summary sheet)

George O. White at Licking

Robert O. Danson, Nurseryman
Missouri Conservation Commission,
Division of Forestry, Jefferson City
4,847,000 shipped 1961

Forrest Keeling at Elsberry

Wayne Lovelace, Nurseryman
Forrest Keeling Nursery,
Elsberry
shipped 1961

FOREST TREE NURSERIES IN THE UNITED STATES IN 1961

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in the column for its class of ownership)

PUBLIC				PRIVATE			
FEDERAL		STATE	OTHER		FOREST INDUSTRY		COMMER- CIAL
Forest Service	Tenn. Vol. Authority		Soil Cons. Dists.	County & Munic.	Paper	Lumber and Land	

MONTANA

Savenac at Haugan

James W. Augenstein, Nurseryman
Coeur d'Alene National Forest, Coeur d'Alene
418,000 shipped 1961

State Forest Tree at Missoula

Don D. Baldwin, Nursery Superintendent
Montana State University, Missoula
1,202,000 shipped 1961

J. Neils Lumber at Libby

Richard D. Griffith, Chief Forester
St. Regis Paper Company, Libby
38,000 shipped 1961

Hofert's Bigfork at Bigfork

James A. Dickstader, Nurseryman
J. Hofert Company,
Seattle, Washington
shipped 1961

Mountain Home at Haugan

John L. Callen, Nurseryman
Mountain Home Nurseries,
Haugan
shipped 1961

NEBRASKA

Bessey at Halsey

M. K. Meines, Nurseryman
Nebraska National Forest, Lincoln
3,651,000 shipped 1961

Marshall at Arlington

Vernon V. Marshall, President
Marshall Nurseries,
Arlington
shipped 1961

FOREST TREE NURSERIES IN THE UNITED STATES IN 1961

(Each nursery's name is indented so as to place its initial letter
in the column for its class of ownership)

PUBLIC				PRIVATE			
FEDERAL		STATE	OTHER		FOREST INDUSTRY		COMMER- CIAL
Forest Service	Tenn. Val. Authority		Soil Cons. Dists.	County & Munic.	Paper	Lumber and Land	

NEBRASKA - (continued)

Plumfield at Fremont
J. R. Weir, Superintendent
Plumfield Nurseries, Inc.,
Fremont
shipped 1961

NEVADA

Nevada State Tree at Reno
Jack W. Christner, Forester
State Forester, Reno
45,000 shipped 1961

NEW HAMPSHIRE

State Forest at Gerrish
C. Ingersoll Arnold, Chief
New Hampshire Forest & Recreation
Department, Concord
1,834,000 shipped 1961

NEW JERSEY

Washington Crossing State Forest at Titusville
C. A. Dansbury, Superintendent
State Forester, Trenton
704,000 shipped 1961

Croshaw at Columbus
Ryland Croshaw, Nurseryman
Ryland Croshaw Nursery,
Columbus
shipped 1961

NEW MEXICO

None

FOREST TREE NURSERIES IN THE UNITED STATES IN 1961

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in the column for its class of ownership)

PUBLIC				PRIVATE			
FEDERAL		STATE	OTHER		FOREST INDUSTRY		COMMER- CIAL
Forest Service	Tenn. Vol. Authority		Soil Cons. Dists.	County & Munic.	Paper	Lumber and Land	

NEW YORK

Alfred Agri. & Tech. Institute at Big Flats
 Edwin Kinne, Manager
 State University of New York, Agri. &
 Tech. Institute, Alfred
 No production 1961

Lowville at Lowville
 Robert L. Evans, Forester
 Conservation Department, Division of
 Lands and Forests, Albany
 14,516,000 shipped 1961

Oak Orchard at Oakfield
 Frank H. Felts, Forester
 Conservation Department, Division of
 Lands and Forests, Albany
 4,104,000 shipped 1961

Painted Post at Painted Post
 John C. Kuehnle, Jr., Horticulturist
 Conservation Department, Division of
 Fish and Game, Albany
 (Wildlife planting production - not included
 in national totals in summary)

Saratoga at Saratoga Springs
 Elmer G. Terrell, Jr., Forester
 Conservation Department, Division of
 Lands and Forests, Albany
 22,977,000 shipped 1961

Crystal Creek Tree at New Bremen
 Arthur T. Rice, Nurseryman
 Crystal Creek Tree Nursery,
 RFD #3, Lowville
 shipped 1961

Genesee Valley at Belmont
 B. Cronk, Superintendent
 Genesee Valley Nursery,
 Belmont
 shipped 1961

FOREST TREE NURSERIES IN THE UNITED STATES IN 1961

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in the column for its class of ownership)

PUBLIC				PRIVATE			
FEDERAL		STATE	OTHER		FOREST INDUSTRY		COMMER- CIAL
Forest Service	Tenn. Vol. Authority		Soil Cons. Dists.	County & Munic.	Paper	Lumber and Land	

NEW YORK - (continued)

Heit at Geneva

C. E. Heit, Owner
C. E. Heit, 15 Lyceum St.,
Geneva
shipped 1961

North Country Christmas Tree
at Lowville

Richard J. Downey, Nurseryman
North Country Christmas Tree
Nursery, Lowville
shipped 1961

Strom at Hamburg

E. S. Strom, Nurseryman
Ed Strom Nursery, Hamburg
shipped 1961

NORTH CAROLINA

Clayton at Clayton

Moody M. Clemmons, Nurseryman
State Forester, Raleigh
11,546,000 shipped 1961

J. S. Holmes at Penrose

Homer A. Orr, Foreman
State Forester, Raleigh
262,000 shipped 1961

Little River at Goldsboro

William A. Bland, Superintendent
State Forester, Raleigh
36,251,000 shipped 1961

Ralph Edwards at Morganton

D. A. Brenneman, Superintendent
State Forester, Raleigh
18,820,000 shipped 1961

Riegel at Lumberton

W. Howard Mills, Superintendent
Riegel Paper Corporation, Bolton
16,614,000 shipped 1961

FOREST TREE NURSERIES IN THE UNITED STATES IN 1961

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in the column for its class of ownership)

PUBLIC				PRIVATE			
FEDERAL		STATE	OTHER		FOREST INDUSTRY		COMMER- CIAL
Forest Service	Tenn. Vol. Authority		Soil Cons. Dists.	County & Munic.	Paper	Lumber and Land	

NORTH DAKOTA

Bottineau at Bottineau

Eugene Baune, Nurseryman
N. D. School of Forestry, Bottineau
626,000 shipped 1961

Towner at Towner

John Alpar, Nurseryman
N. D. School of Forestry, Bottineau
1,359,000 shipped 1961

Ft. Lincoln at Bismarck

George Kary, Manager
N.D. Assn. S.C. District, Fargo
4,803,000 shipped 1961

Oakes at Oakes

Lee W. Hinds, Manager
N.D. Assn. S.C. District, Fargo
3,000,000 shipped 1961

Hankinson at Hankinson

R. C. Riggle, President
Hankinson Nursery Company,
Inc., Hankinson
shipped 1961

Northwest at Valley City

R. J. Layton, Nurseryman
Northwest Nursery Company,
Valley City
shipped 1961

OHIO

Green Springs at Green Springs

Carl V. Bailey, Superintendent
Department of Natural Resources,
Division of Forestry, Columbus
5,484,000 shipped 1961

FOREST TREE NURSERIES IN THE UNITED STATES IN 1961

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in the column for its class of ownership)

PUBLIC				PRIVATE			
FEDERAL		STATE	OTHER		FOREST INDUSTRY		COMMER- CIAL
Forest Service	Tenn. Vol. Authority		Soil Cons. Dists.	County & Munic.	Paper	Lumber and Land	

OHIO - (continued)

Marietta State at Marietta

Donald E. Richter, Superintendent
Department of Natural Resources,
Division of Forestry, Columbus
5,375,000 shipped 1961

Zanesville at Zanesville

L. Franklin Wood, Superintendent
Department of Natural Resources,
Division of Forestry, Columbus
4,762,000 shipped 1961

Denton Nursery at Conneaut

_____, Nurseryman
Denton Nursery, Conneaut
shipped 1961

Smith Forest Tree at Magnolia

R. P. Smith, Owner
R. P. Smith Nursery, Magnolia
shipped 1961

OKLAHOMA

Broken Bow at Broken Bow

William Campbell, Nurseryman
State Forester, Oklahoma City
2,791,000 shipped 1961

Norman at Norman

Marion A. Walker, Nurseryman
State Forester, Oklahoma City
1,529,000 shipped 1961

FOREST TREE NURSERIES IN THE UNITED STATES IN 1961

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PUBLIC				PRIVATE			
FEDERAL		STATE	OTHER		FOREST INDUSTRY		COMMER- CIAL
Forest Service	Tenn. Vol. Authority		Soil Cons. Dists.	County & Munic.	Paper	Lumber and Land	

OREGON

Bend at Bend

Walter A. Engstrom, Nurseryman
Deschutes National Forest, Bend
5,718,000 shipped 1961

Oregon Forest at Corvallis

Vern E. McDaniel, Superintendent
State Forester, Salem
8,610,000 shipped 1961

Oregon Forest at Elkton

Lyle A. Baker, Superintendent
State Forester, Salem
4,942,000 shipped 1961

Fernhopper at Eugene

Louis Piha, Nurseryman
Fernhopper Forest Nursery
Company, Eugene
shipped 1961

Ferris at Newport

Warren G. Ferris, Nurseryman
Ferris Quality Nursery,
Newport
shipped 1961

Silver Falls at Silverton

_____, Nurseryman
Silver Falls Nursery,
Silverton
shipped 1961

PENNSYLVANIA

William F. Dague at Clearfield

Charles Nolder, Superintendent
State Forester, Harrisburg
4,456,000 shipped 1961

FOREST TREE NURSERIES IN THE UNITED STATES IN 1961

(Each nursery's name is indented so as to place its initial letter
in the column for its class of ownership)

PUBLIC				PRIVATE			
FEDERAL		STATE	OTHER		FOREST INDUSTRY		COMMERCIAL
Forest Service	Tenn. Val. Authority		Soil Cons. Dists.	County & Munic.	Paper	Lumber and Land	

PENNSYLVANIA - (continued)

Greenwood at Huntingdon
Newall Crownover, Superintendent
State Forester, Harrisburg
89,000 shipped 1961

Mont Alto at Mont Alto
Joseph A. Hill, Superintendent
State Forester, Harrisburg
3,433,000 shipped 1961

Penn at Spring Mills
Patrick Lantz, Nursery Superintendent
State Forester, Harrisburg
6,016,000 shipped 1961

Collins Pine at Sheffield
Burton T. Duell, Superintendent
Collins Pine Co., Portland, Oregon
9,000 shipped 1961

Beaver's Forest at Birdsboro
Howard O. Beaver, Nurseryman
Beaver's Forest Nursery,
Birdsboro
shipped 1961

Berkey's at Spartansburg
T. S. Berkey, Nurseryman
Berkey's Nursery,
Spartansburg
shipped 1961

Canale's Forest at Shelocta
Anthony Canale, Nurseryman
Canale's Forest Nursery,
Shelocta
shipped 1961

Clair Johnston at Creekside
Beryl Johnston, Nurseryman
Clair Johnston & Son
Nurseries, Creekside
shipped 1961

FOREST TREE NURSERIES IN THE UNITED STATES IN 1961

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PUBLIC				PRIVATE			
FEDERAL		STATE	OTHER		FOREST INDUSTRY		COMMER- CIAL
Forest Service	Tenn. Val. Authority		Soil Cons. Dists.	County & Munic.	Paper	Lumber and Land	

PENNSYLVANIA - (continued)

Dunegan at Clymer
George J. Dunegan, Owner
George J. Dunegan Nursery
Clymer
shipped 1961

Eccles at Rimersburg
_____, Nurseryman
Eccles Nurseries, Inc.,
Rimersburg
shipped 1961

Flickingers at Sagamore
Laverne Flickinger, Nurseryman
Flickinger's Nursery,
Sagamore
shipped 1961

Forest Farms at Parker
Harry Kushing, Nurseryman
Harry Kushing, Parker
shipped 1961

Garufi's at Apollo
Santo Garufi, Nurseryman
Garufi's Nursery, Apollo
shipped 1961

Heasley's at Butler
L.E. Heasely, Sr., Nurseryman
Heasley's Nurseries, Butler
shipped 1961

Hemlock Glade at Meadville
D. L. Crum, Owner
D. L. Crum, Meadville
shipped 1961

Musser Forests at Indiana
D. A. Malcolm, Superintendent
Musser Forests, Inc., Indiana
shipped 1961

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FEDERAL		STATE	OTHER		FOREST INDUSTRY		COMMER- CIAL
Forest Service	Tenn. Vol. Authority		Soil Cons. Dists.	County & Munic.	Paper	Lumber and Land	

PENNSYLVANIA - (continued)

Neuner's Evergreen at Pittsburgh
_____, Nurseryman
Neuner's Evergreen Nursery,
Pittsburgh
shipped 1961

Paint Creek at Shippenville
McKay Carson, Manager
Paint Creek Nurseries,
Shippenville
shipped 1961

Pikes Peak at Indiana
Francis D. Smith, Nurseryman
Clearfield Bituminous Coal
Corporation, Indiana
shipped 1961

Pine Grove at Clearfield
James L. Long, Nurseryman
Pine Grove Nursery, Clearfield
shipped 1961

Pine Hill Farms at Homer City
E. L. Stewart, Nurseryman
Pine Hill Farms Nursery,
Homer City
shipped 1961

Raymond Nelson Christmas Tree at
DuBois
Raymond Nelson, Superintendent
Raymond Nelson Christmas Tree
Nursery, DuBois
shipped 1961

Renick Tree at West Sunbury
Homer Renick, Nurseryman
Renick Tree Nursery,
West Sunbury
shipped 1961

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FEDERAL		STATE	OTHER		FOREST INDUSTRY		COMMER- CIAL
Forest Service	Tenn. Vol. Authority		Soil Cons. Dists.	County & Munic.	Paper	Lumber and Land	

PENNSYLVANIA - (continued)

Sam Dible at Shelocta
 Sam Dible, Nurseryman
 Sam Dible Nursery, RFD #3,
 Shelocta
 shipped 1961

Schroth's at Clymer
 _____, Nurseryman
 Schroth's Nursery, RD #2
 Clymer
 shipped 1961

Suncrest Evergreen at Homer
 City
 Lewis O. Long, Manager
 Suncrest Evergreen Nurseries,
 Homer City
 shipped 1961

Trim Tree at Indiana
 William Trimarchi, Nurseryman
 Trim Tree Nursery, Indiana
 shipped 1961

Whitmer at Cooperstown
 Charles Burlingame, Supt.
 Whitmer Nurseries, Inc.,
 Cooperstown
 shipped 1961

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PUERTO RICO

Catalina at Palmer

Felipe Castro Robledo, Foreman
Forest Service, Department of Agriculture
and Commerce, Rio Piedras
1,321,000 shipped 1961

Toa at Toa Alta

Fernando Quiles, Nurseryman
Forest Service, Department of Agriculture
and Commerce, Rio Piedras
25,000 shipped 1961

RHODE ISLAND

Arcadia Forest at Richmond

Henry J. Deion, Jr., Deputy Chief
Division of Forests & Parks, Providence
No stock shipped 1961

SOUTH CAROLINA

Coastal at St. George

Hampton Durr, Nurseryman
State Forester, Columbia
44,507,000 shipped 1961

Piedmont at Pickens

E. W. Cooler, Nurseryman
State Forester, Columbia
22,324,000 shipped 1961

Tilghman Forest Tree at Wedgefield

L. M. Staley, Nurseryman
State Forester, Columbia
25,981,000 shipped 1961

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SOUTH CAROLINA - (continued)

Ridge at Johnston
David Brown, Nurseryman
State Forester, Columbia
45,797,000 shipped 1961

Westvaco at Summerville
Howard R. Hartman, Nurseryman
West Virginia Pulp & Paper Company,
Box 883, Summerville
7,330,000 shipped 1961

SOUTH DAKOTA

Big Sioux Conifer at Watertown
Marvin D. Strachan, Asst. State Forester
State Forester, Pierre
424,000 shipped 1961

Anderson at Twin Brooks
John C. Anderson, Nurseryman
Anderson Nursery, Twin
Brooks
shipped 1961

Dybvig at Colton
Melvin R. Dybvig, Nurseryman
Dybvig Nursery, Colton
shipped 1961

Gurney Seed at Yankton
Russell Rulon, Nurseryman
Gurney Seed and Nursery
Company, Yankton
shipped 1961

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Forest Service	Tenn. Val. Authority		Soil Cons. Dists.	County & Munic.	Paper	Lumber and Land	

TENNESSEE

Clinton at Clinton

Toivo V. Lehto, Superintendent
Tennessee Valley Authority, Norris
8,273,000 shipped 1961

Norris at Norris

J. H. Hatmaker, Superintendent
Tennessee Valley Authority, Norris
(An experimental nursery - not included in
national totals on summary sheet)

Pinson at Pinson

T. M. Markham, Asst. State Forester
State Forester, Jackson
31,416,000 shipped 1961

Bowaters at Calhoun

_____, Nurseryman
Bowaters So. Paper Corp., Calhoun
9,924,000 shipped 1961

Rose Island at Vanore

Robert E. Dorwood, Superintendent
Hiwassee Land Company, Calhoun
23,394,000 shipped 1961

Boyd at McMinnville

F. C. Boyd, Jr., Supt.
Boyd Nursery Company, Inc.,
McMinnville
shipped 1961

TEXAS

Indian Mound at Alto

Jerry Jackson, Superintendent
Texas Forest Service, College Station
10,329,000 shipped 1961

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PUBLIC			PRIVATE				
FEDERAL		STATE	OTHER		FOREST INDUSTRY		COMMER- CIAL
Forest Service	Tenn. Val. Authority		Soil Cons. Dists.	County & Munic.	Paper	Lumber and Land	

TEXAS - (continued)

Magnolia Springs at Kirbyville

Carl F. Henninger, Superintendent
Texas Forest Service, College Station
10,479,000 shipped 1961

Stillman at Bon Weir

Ennis F. Washburn, Nurseryman
East Texas Pulp & Paper Co., Jasper
21,300,000 shipped 1961

Gaerner at Mineola

_____, Nurseryman
Texas Creosote Post & Piling Co.,
Mineola
1,000,000 shipped 1961

Verhalen's at Scottsville

Steve Verhalen, Nurseryman
Verhalen Nursery Company,
Scottsville
shipped 1961

UTAH

Green Canyon at Logan

Elmer Heninger, Nursery Foreman
State Forester, Salt Lake City
110,000 shipped 1961

VERMONT

State at Essex Junction

Kenneth L. Hovey, Superintendent
State Forester, Montpelier
5,663,000 shipped 1961

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Forest Service	Tenn. Vol. Authority		Soil Cons. Dists.	County & Munic.	Paper	Lumber and Land	

VIRGINIA

Charlottesville at Charlottesville

T. S. Turner, Superintendent
State Forester, Charlottesville
3,750,000 shipped 1961

New Kent at Providence Forge

G. W. King, Superintendent
State Forester, Charlottesville
31,418,000 shipped 1961

Pine Tree at Chester

Wayne D. Lane, Nurseryman
Continental Can Company, Inc.,
Hopewell
10,632,000 shipped 1961

WASHINGTON

Wind River at Carson

Forrest W. Deffenbacher, Nurseryman
Gifford Pinchot National Forest, Vancouver
14,456,000 shipped 1961

Capitol State Forest at Littlerock

Homer S. Ward, Superintendent
Supervisor of Forests, Olympia
No trees shipped 1961

Federal-State Forest at Pullman

R. W. Dingle, Assistant Forester
Washington State College, Pullman
No trees shipped 1961

Mike Webster at Tumwater

Homer S. Ward, Nursery Forester
Supervisor of Forests, Olympia
13,297,000 shipped 1961

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Forest Service	Tenn. Val. Authority		Soil Cons. Dists.	County & Munic.	Paper	Lumber and Land	

WASHINGTON - (continued)

Washington State Agriculture Dept.
at Bellingham
Lewis W. King, Superintendent
Department of Agriculture, Olympia
(Wildlife plant production only - not
included in national totals)

Col. W. B. Greeley Forest at
Nisqually
Rex Eide, Nurseryman
Industrial Forestry Association,
Portland, Oregon
9,200,000 shipped 1961

Mighty Mountain at Olympia
Leland B. Wells, Nurseryman
J. Hofert Company, Seattle
shipped 1961

WEST VIRGINIA

Parsons State at Parsons
Hobert G. Woodrum, Superintendent
Conservation Commission of
West Virginia, Charleston
4,357,000 shipped 1961

WISCONSIN

Boscobel State at Boscobel
Kenneth Derr, Game Manager
Wisconsin Conservation Department,
Division of Forests & Parks, Madison
9,058,000 shipped 1961

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WISCONSIN - (continued)

Gordon State at Gordon

Philip S. Mackie, Forester
Wisconsin Conservation Department,
Division of Forests & Parks, Madison
1,616,000 shipped 1961

Griffith State at Wisconsin Rapids

Kenneth E. Wojahn, Forester
Wisconsin Conservation Department,
Division of Forests & Parks, Madison
8,558,000 shipped 1961

Hayward State at Hayward

John Borkenhagen, Forester
Wisconsin Conservation Department,
Division of Forests & Parks, Madison
4,832,000 shipped 1961

Hugo Sauer State at Rhinelander

Harold E. Berndt, Forester
Wisconsin Conservation Department,
Division of Forests & Parks, Madison
4,978,000 shipped 1961

Trout Lake State at Boulder Junction

Floyd E. Reinemann, Forester
Wisconsin Conservation Department,
Division of Forests & Parks, Madison
2,073,000 shipped 1961

Clark County Transplant at Neillsville

Herbert E. Rhoades, Superintendent
Clark County, Neillsville
123,000 shipped 1961

Marinette County Transplant at Amberg

John H. Saemann, County Forest Admin.
Marinette County, Marinette
268,000 shipped 1961

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WISCONSIN - (continued)

Monico at Monico

E. S. Hurd, Manager
Consolidated Water Power & Paper
Company, Rhinelander
808,000 shipped 1961

Nepco Lake at Port Edwards

Ellsworth Oilschlager, Manager
Nekoosa-Edwards Paper Co.,
Port Edwards
338,000 shipped 1961

Folke-Becker Industrial Forest, Eagle River

Donald W. Goddard, Superintendent
Rhinelander Paper Company, Rhinelander
850,000 shipped 1961

Evergreen at Sturgeon Bay

Thos. S. Pinney, Nurseryman
Evergreen Nursery Company,
Sturgeon Bay
shipped 1961

Jens Nursery & Landscape Company
at Wisconsin Rapids

Leland L. Jens, Nurseryman
Jens Nursery & Landscape
Company, Wisconsin Rapids
shipped 1961

WYOMING

None