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Nursery Crops 2000 Summary

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Nursery Production Measured at \$3.3 Billion

This report presents the first multi-State nursery production survey results. Survey definitions and procedures as well as a copy of the questionnaire used are located in the back of this report.

The first multi-State Nursery Production Survey revealed that 2000 gross value of sales of nine categories of nursery products totaled \$3.32 billion in the 17 selected States. Deciduous shrubs and other ornamentals accounted for 23 percent of the total sales dollars, followed by broadleaf evergreens at 18 percent. The top three contributing States were: California, 28 percent of the total; Oregon, at 15 percent; and Florida, with 14 percent.

All nursery operations with sales over \$10,000 totaled 6,535 in the 17 States. Those firms with sales of \$100,000 or greater numbered 2,714 while those with gross sales over \$1 million totaled 681. The State with the largest number of operations was Florida with 991 firms. Oregon had 867 and North Carolina rounded out the top three with 698 growers.

The 6,535 nurseries reported production area of over 16 billion square feet, or just over 369 thousand acres. Oregon growers utilized 60.4 thousand acres, Michigan accounted for 56.0 thousand acres, and Pennsylvania reported 34.2 thousand acres.

Part-time hired labor was utilized by 3,956 operations or 61 percent of the nurseries with sales of at least \$10,000. The average number of part-time workers per operation was 13.6. Full-time workers were hired by 3,740 operations with an average of 15.5 workers per operation.

The nine nursery categories surveyed were: broadleaf evergreens, coniferous evergreens, deciduous shade trees, deciduous flowering trees, deciduous shrubs and other ornamentals, fruit and nut plants, Christmas trees (cut and to be cut), transplants for commercial truck crop production, and propagation material.

Deciduous shrubs and other ornamentals accounted for \$772 million in gross sales during 2000, or 23 percent of the total. Plants included in this category were buddleias, hibiscus, hydrangeas, lilacs, other deciduous shrubs, ground covers, other vines and ornamentals. California growers sold 33 percent of the total followed by Florida, at 28 percent. Oregon operations accounted for 9 percent of the total sales.

Broadleaf evergreen sales were the second largest category, at just over \$593 million, or 18 percent. This grouping includes azalea, boxwood, euonymus, holly, magnolia, and other broadleaf evergreen plants. Twenty percent of the gross sales were based in California, 15 percent from Oregon, and 12 percent from Florida.

Deciduous shade tree transactions totaled \$406 million, or 12 percent of the survey total. Trees included were ash, birch, honey locust, maples, oak, and other deciduous shade trees. Oregon sales accounted for 25 percent of the total dollars. California sold 15 percent and Florida 13 percent of the total.

Coniferous evergreen sales totaled \$403 million, or 12 percent, of the 17 State total. Arborvitae, balled and burlapped Christmas trees, cedar, fir, pine, and other coniferous evergreens made up this category. Oregon sold the most, at 21 percent, California, 15 percent, and Michigan, 9 percent.

Propagation material or lining-out stock was the fifth largest category with sales of \$349 million, or 11 percent of the total. Propagative material included root stock, lining-out stock, seedlings, tissue culture, and other propagation. The largest percentage of sales were in California, with 29 percent. Florida measured 17 percent while Washington and Oregon tied for third place with 11 percent each.

Fruit and nut plant gross sales totaled \$299 million, or 9 percent of the total. This category included citrus and subtropical fruit trees, deciduous fruit and nut trees, grapevines, other small fruit plants, and other fruit and nut trees. California sold the majority share, at 73 percent. Oregon and Washington rounded out the top three with 6 percent each.

Deciduous flowering trees accounted for \$233 million of gross sales, or 7 percent of the total. Types of trees included were amelanchier, ornamental pear, crabapple, crapemyrtle, dogwood, redbud, and other deciduous flowering trees. California handled 20 percent of the total gross sales. Oregon and Tennessee were next largest at 18 percent and 12 percent, respectively.

Cut and to be cut Christmas trees accounted for \$149 million, or 4 percent of the total sales. This breakout included douglas fir, fraser fir, scotch pine, white pine, and other varieties. Oregon led gross sales with 38 percent of the total. North Carolina sales earned 26 percent of the market with Michigan accounting for 16 percent of total sales.

Transplants for commercial truck crop production recorded gross sales of \$120 million, or 4 percent of the 17 State total. Transplants included broccoli, cabbage, peppers, strawberries for commercial production, tomatoes, and other transplants for commercial production. California led the category with 64 percent of total gross sales. Florida and Oregon rounded out the top three with 14 and 11 percent, respectively.

**Nursery Operations with Hired Workers:
Average Number of Hired Workers, 2000**

Gross Value of Sales	All Nursery Operations	Operations with Part-time Hired Workers ¹	Average Number of Part-time Hired Workers	Operations with Full-time Hired Workers ¹	Average Number of Full-time Hired Workers
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
\$10,000 to \$99,999	3,821	2,105	5.0	1,371	3.5
\$100,000 to \$249,999	951	636	7.5	717	5.0
\$250,000 to \$499,999	596	387	11.2	537	7.7
\$500,000 to \$999,999	486	331	14.8	460	13.5
\$1,000,000 to \$1,999,999	321	242	23.2	312	22.1
\$2,000,000 to \$4,999,999	221	148	41.9	209	37.7
\$5,000,000 to \$9,999,999	85	65	155.4	82	176.0
\$10,000,000 or more	54	42	177.4	52	194.4
Total	6,535	3,956	13.6	3,740	15.5

¹ Number of operations with part-time hired workers plus number of operations with full-time hired workers will not add to All Nursery Operations due to some operations utilizing both types of workers.

**Number of Operations: By Reported Gross
Value of Sales, by State, 2000**

State	\$10,000 to \$99,999	\$100,000 to \$249,999	\$250,000 to \$499,999	\$500,000 to \$999,999	\$1,000,000 to \$1,999,999
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
AL ¹	102	27	16	17	9
CA	245	85	57	61	39
CT ¹	53	18	7	14	
FL	424	210	130	99	73
GA ¹	124	25	18	17	9
IL ¹	85	34	22	19	9
MI ¹	345	82	38	19	13
NJ	157	46	26	23	7
NY ¹	297	46	18	15	6
NC ¹	496	78	38	40	26
OH ¹	202	34	20	20	9
OR	525	70	80	67	57
PA ¹	289	56	30	13	13
SC ¹	46	18	11	10	11
TN	182	63	41	30	27
TX ¹	79	31	22	15	7
WA ¹	170	28	22	19	9
17 Sts ²	3,821	951	596	486	321

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**Number of Operations: By Reported Gross
Value of Sales, by State, 2000 (continued)**

State	\$2,000,000 to \$4,999,999	\$5,000,000 to \$9,999,999	\$10,000,000 or more	Total Operations
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
AL ¹	6	4		181
CA	45	16	19	567
CT ¹				92
FL	37	14	4	991
GA ¹	4	3		200
IL ¹	5	5		179
MI ¹	14	6		517
NJ	6	5		270
NY ¹	6			388
NC ¹	20			698
OH ¹	8	5		298
OR	34	16	18	867
PA ¹	12			413
SC ¹				96
TN	5	4		352
TX ¹	12	4		170
WA ¹	3	5		256
17 Sts ²	221	85	54	6,535

¹ Highest published sales range contains operations with greater sales to prevent disclosure of individual operations.

² 17-State total represents actual number of operations in the sales range.

**Nursery Crops: Total Operations and Area in Production, by State,
for Operations with \$10,000+ Sales, 2000**

State	Number of Operations	Total Production Area
	<i>Number</i>	<i>1,000 Square Feet</i>
AL	181	278,369
CA	567	842,265
CT	92	319,863
FL	991	1,156,383
GA	200	223,336
IL	179	755,424
MI	517	2,439,467
NJ	270	622,368
NY	388	852,582
NC	698	1,408,193
OH	298	728,137
OR	867	2,630,495
PA	413	1,489,016
SC	96	224,630
TN	352	1,317,711
TX	170	192,059
WA	256	598,413
17 Sts	6,535	16,078,711

**Nursery Crops: Total Value of Sales by Category, by State,
for Operations with \$100,000+ Sales, 2000 ¹**

State	Total Broadleaf Evergreens	Total Coniferous Evergreens	Total Deciduous Shade Trees
	<i>1,000 Dollars</i>	<i>1,000 Dollars</i>	<i>1,000 Dollars</i>
AL	44,718	10,090	4,321
CA	115,918	61,642	61,695
CT	32,053	23,414	8,378
FL	70,822	24,603	52,439
GA	40,428	10,042	7,738
IL	6,798	20,137	30,099
MI	5,560	35,353	10,767
NJ	24,148	24,130	18,302
NY	9,247	9,431	11,646
NC	43,773	20,009	13,250
OH	19,583	26,229	17,128
OR	87,277	82,903	100,326
PA	7,032	28,115	8,416
SC	24,571	4,547	6,868
TN	14,299	10,264	33,917
TX	35,348	5,812	17,369
WA	11,603	6,072	2,979
Oth Sts			
17 Sts	593,178	402,793	405,638

See footnote(s) at end of table.

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**Nursery Crops: Total Value of Sales by Category, by State,
for Operations with \$100,000+ Sales, 2000 ¹ (continued)**

State	Total Deciduous Flowering Trees	Total Deciduous Shrubs and Other Ornamentals	Total Fruit and Nut Plants
	<i>1,000 Dollars</i>	<i>1,000 Dollars</i>	<i>1,000 Dollars</i>
AL	4,321	13,832	950
CA	45,985	251,665	217,500
CT	4,847	19,526	943
FL	21,890	215,720	17,151
GA	6,268	15,633	767
IL	16,454	21,916	189
MI	5,971	44,330	7,276
NJ	9,181	9,971	
NY	4,868	9,605	3,812
NC	12,086	20,332	
OH	15,101	27,260	251
OR	41,298	68,981	17,556
PA	5,461	4,026	
SC	4,828	4,068	82
TN	27,032	14,338	6,773
TX	5,117	22,747	3,322
WA	1,824	7,889	18,070
Oth Sts			4,213
17 Sts	232,532	771,839	298,855

See footnote(s) at end of table.

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**Nursery Crops: Total Value of Sales by Category, by State,
for Operations with \$100,000+ Sales, 2000 ¹ (continued)**

State	Total Christmas Trees Cut and to be Cut	Total Transplants For Commercial Truck Crop Production	Total Propagation Material	Total Gross Sales
	<i>1,000 Dollars</i>	<i>1,000 Dollars</i>	<i>1,000 Dollars</i>	<i>1,000 Dollars</i>
AL			7,759	85,991
CA	1,237	77,061	101,567	934,270
CT	1,252		1,691	92,104
FL		16,710	59,698	479,033
GA		3,600	2,710	87,186
IL	1,522			97,115
MI	24,087	445	32,393	166,182
NJ	523		4,504	90,759
NY	1,086		2,317	52,012
NC	38,734		5,923	154,107
OH	1,379			106,931
OR	57,261	13,567	39,031	508,200
PA	12,406		20,608	86,064
SC			1,510	46,474
TN	383		17,059	124,065
TX	607		10,689	101,011
WA	7,087		39,711	95,235
Oth Sts	1,517	8,552	2,091	16,373
17 Sts	149,081	119,935	349,261	3,323,112

¹ Missing data were included in Other States to avoid disclosure of individual operations.

**Broadleaf Evergreens: Producers, Plants Sold, Sales, and
Percent Wholesale, by State, for Operations with \$100,000+ Sales, 2000**

State	Number of Producers	Number of Trees and Plants Sold in 2000	Gross Sales in 2000	Percent of Sales That Were Wholesale
	<i>Number</i>	<i>1,000 Plants</i>	<i>1,000 Dollars</i>	<i>Percent</i>
AL	64	12,607	44,718	96
CA	130	17,448	115,918	92
CT	19	3,707	32,053	96
FL	216	14,724	70,822	95
GA	46	7,242	40,428	96
IL	57	419	6,798	96
MI	40	390	5,560	63
NJ	94	2,930	24,148	97
NY	42	893	9,247	94
NC	108	6,386	43,773	95
OH	58	1,716	19,583	89
OR	135	13,815	87,277	98
PA	38	664	7,032	90
SC	41	3,545	24,571	96
TN	98	1,780	14,299	98
TX	52	6,275	35,348	99
WA	29	4,606	11,603	93
17 Sts	1,267	99,147	593,178	95

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**Broadleaf Evergreens: Inventory, Value, and Intentions
January 1, 2001, by State, for Operations with \$100,000+ Sales (continued)**

State	Number of Trees and Plants on Hand January 1, 2001	Value of Those on Hand January 1, 2001	Percentage of January 1, 2001 Inventory Expected to Sell in:			
			1 year	2 years	3 years	4 years or later
	<i>1,000 Plants</i>	<i>1,000 Dollars</i>	<i>Percent of Inventory</i>	<i>Percent of Inventory</i>	<i>Percent of Inventory</i>	<i>Percent of Inventory</i>
AL	21,608	67,679	49	32	11	8
CA	23,194	130,085	64	26	7	3
CT	10,305	48,536	55	21	14	10
FL	19,642	106,495	70	23	5	2
GA	10,147	37,856	55	29	15	1
IL	1,114	14,847	32	29	24	15
MI	1,151	6,765	22	24	36	18
NJ	5,719	36,091	37	36	17	10
NY	2,235	14,800	32	19	27	22
NC	10,018	54,638	50	31	12	7
OH	4,072	44,239	32	28	14	26
OR	48,074	139,624	32	33	26	9
PA	1,802	12,601	34	35	17	14
SC	4,783	25,178	55	27	15	3
TN	3,773	27,473	42	26	16	16
TX	9,517	40,107	51	28	19	2
WA	9,991	19,572	52	26	22	
17 Sts	187,145	826,586	48	29	16	7

**Coniferous Evergreens: Producers, Plants Sold, Sales, and Percent
Wholesale, by State, for Operations with \$100,000+ Sales, 2000**

State	Number of Producers	Number of Trees and Plants Sold in 2000	Gross Sales in 2000	Percent of Sales That Were Wholesale
	<i>Number</i>	<i>1,000 Plants</i>	<i>1,000 Dollars</i>	<i>Percent</i>
AL	47	2,532	10,090	94
CA	91	6,326	61,642	94
CT	25	2,699	23,414	89
FL	183	4,215	24,603	97
GA	38	2,182	10,042	97
IL	79	766	20,137	78
MI	79	2,898	35,353	76
NJ	90	1,667	24,130	91
NY	52	595	9,431	84
NC	104	1,702	20,009	82
OH	81	1,418	26,229	88
OR	147	9,182	82,903	99
PA	85	1,079	28,115	95
SC	37	818	4,547	97
TN	95	756	10,264	98
TX	34	734	5,812	57
WA	34	574	6,072	84
17 Sts	1,301	40,143	402,793	91

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**Coniferous Evergreens: Inventory, Value, and Intentions,
January 1, 2001, by State, for Operations with \$100,000+ Sales (continued)**

State	Number of Trees and Plants on Hand January 1, 2001	Value of Those on Hand January 1, 2001	Percentage of January 1, 2001 Inventory Expected to Sell in:			
			1 year	2 years	3 years	4 years or later
	<i>1,000 Plants</i>	<i>1,000 Dollars</i>	<i>Percent of Inventory</i>	<i>Percent of Inventory</i>	<i>Percent of Inventory</i>	<i>Percent of Inventory</i>
AL	2,061	7,645	67	21	8	4
CA	8,589	62,367	73	21	5	1
CT	6,232	51,726	49	20	19	12
FL	5,242	29,487	66	22	9	3
GA	2,757	9,440	55	30	12	3
IL	2,315	48,736	26	22	20	32
MI	15,639	167,652	23	30	21	26
NJ	4,376	42,282	30	32	19	19
NY	2,586	16,192	19	15	16	50
NC	3,325	30,005	52	24	12	12
OH	3,320	41,263	26	25	18	31
OR	37,004	195,790	26	28	29	17
PA	9,422	98,463	21	21	21	37
SC	781	3,890	58	23	18	1
TN	2,896	25,288	33	23	19	25
TX	885	5,061	39	33	28	
WA	1,323	9,152	32	29	19	20
17 Sts	108,753	844,439	34	26	21	19

**Deciduous Shade Trees: Producers, Trees Sold, Sales, and Percent Wholesale,
by State, for Operations with \$100,000+ Sales, 2000**

State	Number of Producers	Number of Trees Sold in 2000	Gross Sales in 2000	Percent of Sales That Were Wholesale
	<i>Number</i>	<i>1,000 Trees</i>	<i>1,000 Dollars</i>	<i>Percent</i>
AL	41	250	4,321	98
CA	104	2,208	61,695	95
CT	21	133	8,378	87
FL	214	1,429	52,439	96
GA	37	148	7,738	97
IL	77	271	30,099	92
MI	73	192	10,767	64
NJ	63	362	18,302	97
NY	57	257	11,646	87
NC	82	267	13,250	98
OH	54	335	17,128	86
OR	115	5,783	100,326	100
PA	53	131	8,416	90
SC	32	89	6,868	97
TN	126	2,622	33,917	99
TX	57	559	17,369	96
WA	28	228	2,979	89
17 Sts	1,234	15,264	405,638	95

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**Deciduous Shade Trees: Inventory, Value, and Intentions,
January 1, 2001, by State, for Operations with \$100,000+ Sales (continued)**

State	Number of Trees on Hand January 1, 2001	Value of Those on Hand January 1, 2001	Percentage of January 1, 2001 Inventory Expected to Sell in:			
			1 year	2 years	3 years	4 years or later
	<i>1,000 Trees</i>	<i>1,000 Dollars</i>	<i>Percent of Inventory</i>	<i>Percent of Inventory</i>	<i>Percent of Inventory</i>	<i>Percent of Inventory</i>
AL	618	8,383	54	19	12	15
CA	2,392	36,916	50	33	12	5
CT	504	33,471	27	22	22	29
FL	2,850	103,454	48	25	17	10
GA	461	12,695	37	27	19	17
IL	1,110	98,351	25	24	23	28
MI	997	21,957	45	22	16	17
NJ	1,420	31,816	25	27	28	20
NY	1,419	34,766	24	24	28	24
NC	707	23,068	33	30	23	14
OH	548	24,499	23	25	28	24
OR	16,151	147,070	37	29	21	13
PA	793	17,791	21	20	28	31
SC	191	10,397	33	35	21	11
TN	4,610	52,389	37	35	18	10
TX	1,171	28,291	36	32	25	7
WA	548	5,411	40	24	20	16
17 Sts	36,490	690,725	38	28	20	14

**Deciduous Flowering Trees: Producers, Trees Sold, Sales, and Percent
Wholesale, by State, for Operations with \$100,000+ Sales, 2000**

State	Number of Producers	Number of Trees Sold in 2000	Gross Sales in 2000	Percent of Sales That Were Wholesale
	<i>Number</i>	<i>1,000 Trees</i>	<i>1,000 Dollars</i>	<i>Percent</i>
AL	45	431	4,321	95
CA	95	2,075	45,985	97
CT	21	159	4,847	87
FL	192	880	21,890	97
GA	38	254	6,268	95
IL	67	141	16,454	96
MI	58	95	5,971	56
NJ	68	148	9,181	97
NY	51	187	4,868	87
NC	93	442	12,086	97
OH	56	448	15,101	89
OR	82	2,962	41,298	100
PA	45	69	5,461	94
SC	36	162	4,828	96
TN	128	2,923	27,032	98
TX	47	460	5,117	95
WA	23	211	1,824	73
17 Sts	1,145	12,047	232,532	95

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**Deciduous Flowering Trees: Inventory, Value, and Intentions,
January 1, 2001, by State, for Operations with \$100,000+ Sales (continued)**

State	Number of Trees on Hand January 1, 2001	Value of Those on Hand January 1, 2001	Percentage of January 1, 2001 Inventory Expected to Sell in:			
			1 year	2 years	3 years	4 years or later
	<i>1,000 Trees</i>	<i>1,000 Dollars</i>	<i>Percent of Inventory</i>	<i>Percent of Inventory</i>	<i>Percent of Inventory</i>	<i>Percent of Inventory</i>
AL	459	3,796	63	19	11	7
CA	2,194	31,653	56	22	16	6
CT	438	11,815	32	24	22	22
FL	1,362	33,113	59	27	10	4
GA	603	10,331	53	29	10	8
IL	564	47,315	24	23	22	31
MI	396	11,428	31	28	23	18
NJ	840	18,888	24	26	28	22
NY	841	15,495	24	27	30	19
NC	1,018	20,585	31	26	18	25
OH	1,266	23,058	25	24	26	25
OR	8,643	67,472	36	34	21	9
PA	283	9,891	24	24	26	26
SC	269	7,842	47	31	13	9
TN	3,433	30,450	41	36	15	8
TX	632	7,281	55	39	5	1
WA	392	2,793	45	25	21	9
17 Sts	23,633	353,206	40	30	19	11

**Deciduous Shrubs and Other Ornamentals: Producers, Plants Sold, Sales, and
Percent Wholesale, by State, for Operations with \$100,000+ Sales, 2000**

State	Number of Producers	Number of Trees and Plants Sold in 2000	Gross Sales in 2000	Percent of Sales That Were Wholesale
	<i>Number</i>	<i>1,000 Plants</i>	<i>1,000 Dollars</i>	<i>Percent</i>
AL	45	7,611	13,832	97
CA	174	50,813	251,665	97
CT	27	2,419	19,526	95
FL	414	40,974	215,720	97
GA	36	10,022	15,633	98
IL	54	9,271	21,916	87
MI	61	8,688	44,330	87
NJ	67	1,160	9,971	95
NY	54	1,260	9,605	84
NC	74	5,668	20,332	95
OH	61	3,025	27,260	93
OR	97	16,864	68,981	98
PA	41	316	4,026	89
SC	33	1,130	4,068	93
TN	103	2,976	14,338	99
TX	49	5,465	22,747	98
WA	30	3,156	7,889	87
17 Sts	1,420	170,818	771,839	96

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**Deciduous Shrubs and Other Ornamentals: Inventory, Value, and Intentions,
January 1, 2001, by State, for Operations with \$100,000+ Sales (continued)**

State	Number of Trees and Plants on Hand January 1, 2001	Value of Those on Hand January 1, 2001	Percentage of January 1, 2001 Inventory Expected to Sell in:			
			1 year	2 years	3 years	4 years or later
	<i>1,000 Plants</i>	<i>1,000 Dollars</i>	<i>Percent of Inventory</i>	<i>Percent of Inventory</i>	<i>Percent of Inventory</i>	<i>Percent of Inventory</i>
AL	11,027	15,959	48	41	7	4
CA	59,059	229,856	57	41	1	1
CT	4,555	23,261	67	23	8	2
FL	49,300	275,337	72	20	6	2
GA	17,797	16,138	62	22	13	3
IL	11,106	16,958	62	22	9	7
MI	24,093	87,112	76	15	6	3
NJ	2,689	15,937	31	45	16	8
NY	2,948	23,702	26	25	28	21
NC	5,604	23,002	69	15	5	11
OH	4,974	38,013	45	33	17	5
OR	40,271	92,457	39	32	26	3
PA	920	7,961	39	28	24	9
SC	960	2,795	78	20	2	
TN	3,673	20,406	57	23	15	5
TX	3,857	15,067	75	22	1	2
WA	5,447	13,579	53	26	20	1
17 Sts	248,280	917,540	58	29	10	3

Fruit and Nut Plants: Producers, Plants Sold, Sales, and Percent Wholesale, by State, for Operations with \$100,000+ Sales, 2000 ¹

State	Number of Producers	Number of Trees and Plants Sold in 2000	Gross Sales in 2000	Percent of Sales That Were Wholesale
	<i>Number</i>	<i>1,000 Plants</i>	<i>1,000 Dollars</i>	<i>Percent</i>
AL	15	312	950	86
CA	105	61,809	217,500	91
CT	9	132	943	95
FL	74	3,836	17,151	86
GA	6	263	767	87
IL	11	4	189	86
MI	23	1,483	7,276	95
NJ				
NY	18	1,924	3,812	59
NC				
OH	3	7	251	72
OR	38	4,608	17,556	99
PA				
SC	8	10	82	86
TN	31	1,430	6,773	98
TX	12	311	3,322	77
WA	16	5,117	18,070	41
Oth Sts	25	14,702	4,213	83
17 Sts	394	95,948	298,855	87

--continued

**Fruit and Nut Plants: Inventory, Value, and Intentions,
January 1, 2001, by State, for Operations with \$100,000+ Sales ¹ (continued)**

State	Number of Trees and Plants on Hand January 1, 2001	Value of Those on Hand January 1, 2001	Percentage of January 1, 2001 Inventory Expected to Sell in:			
			1 year	2 years	3 years	4 years or later
	<i>1,000 Plants</i>	<i>1,000 Dollars</i>	<i>Percent of Inventory</i>	<i>Percent of Inventory</i>	<i>Percent of Inventory</i>	<i>Percent of Inventory</i>
AL	236	763	88	6	3	3
CA	53,892	186,569	95	4	1	
CT	50	322	100			
FL	5,078	20,995	75	22	3	
GA	253	424	52	48		
IL	10	483	36	36	13	15
MI	2,169	9,218	72	17	9	2
NJ						
NY	2,501	4,258	62	15	11	12
NC						
OH	11	251	25	25	25	25
OR	7,879	14,777	41	47	12	
PA						
SC	10	64	67	22	11	
TN	1,110	4,889	50	46	2	2
TX	1,534	6,977	51	48	1	
WA	5,716	20,017	89	10	1	
Oth Sts	14,696	4,140	81	14	3	2
17 Sts	95,145	274,147	87	10	2	1

¹ Missing data included in Other States to avoid disclosure of individual operations.

**Christmas Trees, Cut and To Be Cut: Producers, Trees Sold, Sales, and Percent
Wholesale, by State, for Operations with \$100,000+ Sales, 2000 ¹**

State	Number of Producers	Number of Trees Sold in 2000	Gross Sales in 2000	Percent of Sales That Were Wholesale
	<i>Number</i>	<i>1,000 Trees</i>	<i>1,000 Dollars</i>	<i>Percent</i>
AL				
CA	7	32	1,237	3
CT	6	37	1,252	11
FL				
GA				
IL	17	52	1,522	11
MI	69	2,164	24,087	83
NJ	9	18	523	5
NY	13	54	1,086	59
NC	84	2,060	38,734	89
OH	17	55	1,379	24
OR	80	3,832	57,261	98
PA	70	681	12,406	84
SC				
TN	9	28	383	96
TX	5	13	607	
WA	22	458	7,087	95
Oth Sts	6	70	1,517	80
17 Sts	414	9,554	149,081	88

--continued

**Christmas Trees, Cut and To Be Cut: Inventory, Value, and Intentions,
January 1, 2001, by State, for Operations with \$100,000+ Sales ¹ (continued)**

State	Number of Trees on Hand January 1, 2001	Value of Those on Hand January 1, 2001	Percentage of January 1, 2001 Inventory Expected to Sell in:			
			1 year	2 years	3 years	4 years or later
	<i>1,000 Trees</i>	<i>1,000 Dollars</i>	<i>Percent of Inventory</i>	<i>Percent of Inventory</i>	<i>Percent of Inventory</i>	<i>Percent of Inventory</i>
AL						
CA	94	2,980	27	29	18	26
CT	567	6,205	10	14	19	57
FL						
GA						
IL	508	6,256	10	10	10	70
MI	24,726	138,076	12	13	14	61
NJ	122	1,248	27	23	7	43
NY	663	7,110	11	16	20	53
NC	14,342	125,984	15	15	17	53
OH	397	3,635	10	13	16	61
OR	34,429	144,891	12	15	18	55
PA	7,463	52,951	11	11	11	67
SC						
TN	78	663	32	23	20	25
TX	337	4,467	19	11	11	59
WA	4,001	33,383	16	17	19	48
Oth Sts	133	2,235	42	20	17	21
17 Sts	87,860	530,084	13	14	16	57

¹ Missing data included in Other States to avoid disclosure of individual operations.

**Transplants for Commercial Truck Crop Production: Number of Producers, Sales,
and Percent Wholesale, by State, for Operations with \$100,000+ Sales, 2000 ¹**

State	Number of Producers	Gross Sales in 2000	Percent of Sales That Were Wholesale
	<i>Number</i>	<i>1,000 Dollars</i>	<i>Percent</i>
AL			
CA	33	77,061	97
CT			
FL	9	16,710	91
GA	6	3,600	100
IL			
MI	3	445	37
NJ			
NY			
NC			
OH			
OR	6	13,567	100
PA			
SC			
TN			
TX			
WA			
Oth Sts	19	8,552	90
17 Sts	76	119,935	96

¹ Missing data included in Other States to avoid disclosure of individual operations.

**Propagation Material or Lining-out Stock: Number of Producers, Sales, and
Percent Wholesale, by State, for Operations with \$100,000+ Sales, 2000 ¹**

State	Number of Producers	Gross Sales in 2000	Percent of Sales That Were Wholesale
	<i>Number</i>	<i>1,000 Dollars</i>	<i>Percent</i>
AL	22	7,759	100
CA	61	101,567	94
CT	10	1,691	86
FL	76	59,698	99
GA	15	2,710	100
IL			
MI	40	32,393	97
NJ	21	4,504	98
NY	14	2,317	69
NC	27	5,923	77
OH			
OR	76	39,031	99
PA	33	20,608	80
SC	6	1,510	100
TN	75	17,059	92
TX	13	10,689	99
WA	36	39,711	86
Oth Sts	17	2,091	93
17 Sts	542	349,261	94

¹ Missing data included in Other States to avoid disclosure of individual operations.

Survey Definitions

Broadleaf Evergreens: Included in the category are azaleas, boxwood, holly, rhododendron, and other broadleaf plants which retain their leaves year-round. Refer to the enclosed questionnaire for more examples.

Coniferous Evergreens: The category includes arborvitae, balled and burlapped Christmas trees, cedar, fir, pine, spruce, and other coniferous plants which retain their needles year-round. Christmas trees grown for cutting are not included in this category. Refer to the enclosed questionnaire for more examples.

Cut and To Be Cut Christmas Trees: Christmas trees grown to be sold as cut trees. Balled and burlapped trees are included in coniferous evergreens. Refer to the enclosed questionnaire for more examples.

Deciduous Flowering Trees: Included are amelanchier, dogwood, magnolia, redbud, and various ornamental trees which are grown and known for their flowering ability and lose their leaves during the cold months. Refer to the enclosed questionnaire for more examples.

Deciduous Shade Trees: Included are ash, birch, maples, oak, willow, and others which are primarily used for shade and lose their leaves during the cold months. Refer to the enclosed questionnaire for more examples.

Deciduous Shrubs and Other Ornamentals: Plants included are hibiscus, lilacs, roses, ground covers, vines, palms, and other ornamentals which lose their foliage during cold months. Refer to the enclosed questionnaire for more examples.

Fruit and Nut Plants: Citrus, deciduous fruit and nut trees, grapevines, small fruit plants, and other fruit and nut trees are included in this category. Refer to the enclosed questionnaire for more examples.

Production Area: The gross area used to produce the items of interest.

Propagation Material or Lining-Out Stock: This includes root stock, lining-out stock, cuttings, tissue culture, and other small plants which are sold to other growers for further growing out, also known as “growing on”. Refer to the enclosed questionnaire for more examples.

Transplants for Commercial Truck Crop Production: These are plants produced for growers engaged in commercial production of crops such as broccoli, greens, peppers, tomatoes, strawberries, and other truck crops. Refer to the enclosed questionnaire for more examples.

Survey Procedures

This is the first multi-State survey on nursery production conducted by NASS. It is meant to supplement the more comprehensive Decennial Census of Horticultural Specialties. Seventeen States were selected for the survey based upon sales reported in the Census of Horticultural Specialties. All known growers in the surveyed States with annual sales of at least \$10,000 were included in the survey.

The nursery statistics presented in this publication are compiled from the Nursery Production Survey, a copy of which can be found on pages 30 - 37 of this report. The survey format and questions were developed with the assistance of industry leaders. The questionnaire was then pre-tested with producers to refine the format.

Nine nursery plant categories were selected for this survey. These align with similar groupings in the 1998 Census of Horticultural Specialties. They are broadleaf evergreens, coniferous evergreens, deciduous shade trees, deciduous flowering trees, deciduous shrubs and other ornamentals, fruit and nut plants, cut and to be cut Christmas trees, propagation material or lining-out stock, and transplants for commercial truck crop production.

The determination of whether the plant was evergreen or deciduous was based upon the area of production, i.e. a plant, such as an azalea, may be an evergreen in Florida while the same plant in Connecticut would be deciduous.

Questionnaires were mailed in January 2001 to all known growers with at least \$10,000 in annual sales. All qualifying operations were asked production area, full- and part-time labor, and gross sales. Producers with at least \$100,000 in sales were asked to provide additional data, such as number of units sold during 2000, gross sales dollars, and percent of total sales which were wholesale. January 1, 2001 inventory information consisted of number of trees or plants on hand and their value. Sales intentions of the inventory were divided into four periods—percent of expected sales in one year, two years, three years, or four years and later.



**NATIONAL
AGRICULTURAL
STATISTICS
SERVICE**

U.S. Department of Agriculture
Rm 5805, South Building
1400 Independence Avenue, S.W.
Washington, D.C. 20250-2000
202-690-8141

NURSERY PRODUCTION 2000

Form Approved
O.M.B. Number 0535-
Approval Expires
Project Code 159

Dear Producer:

The Department of Agriculture is conducting this survey to collect data on 2000 nursery sales. Your cooperation is essential to accurately estimate the nursery industry in your State. Your response is voluntary. Facts about your operation are **confidential**, and used only in combination with similar reports from other producers. Thank you for your cooperation.

Sincerely,

Frederic A. Vogel, Chairperson
Agricultural Statistics Board

Please make corrections to name, address and Zip Code, if necessary.

1. In 2000, which of the following nursery and greenhouse crops did this operation produce and sell, or have growing? (Exclude herbaceous perennials, annual bedding plants, potted flowering plants, cut flowers and foliage plants. These are collected on the NASS Floriculture Survey.)

Please check those grown on this operation--

- Transplants for commercial truck crop production** (Include broccoli, cabbage, cauliflower, other crucifers, greens, peppers, strawberries for commercial production, tomatoes, other transplants for commercial production.)
- Propagation material or lining-out stock** (Include root stock, lining-out stock, understock, seedlings, cuttings, tissue culture, whips, other propagation.)
- Broadleaf evergreens** (Include azalea, boxwood, cotoneaster, euonymus, holly, magnolia, pieris, pittosporum, privet, rhododendron, viburnum, other broadleaf evergreens.)
- Coniferous evergreens** (Include arborvitae, balled and burlapped Christmas trees, cedar (cedrus), Cypress (cupressus), fir, hemlock, juniper, pine, spruce, yew, other coniferous evergreens.)
- Deciduous shade trees** (Include ash, birch, honey locust, linden, Japanese maple, Norway maple, red maple, sugar maple, other maple, oak, poplar, sweet gum, willow, other deciduous shade trees.)
- Deciduous flowering trees** (Include amelanchier, ornamental pear, crabapple, crapemyrtle, dogwood, Ornamental cherry, ornamental plum, golden rain, hawthorn, magnolia, redbud, other deciduous flowering trees.)
- Deciduous shrubs and other ornamentals** (Include buddleias, hibiscus, hydrangeas, lilacs, roses, spiraeas, viburnum, weigelas, other deciduous shrubs, ground covers, clematis (climbing), other vines, palms (landscape))
- Fruit and nut plants** (Include citrus and subtropical fruit trees, deciduous fruit and nut trees, grapevines, strawberry plants for home use, other small fruit plants (blueberry, etc.), other fruit and nut trees.)
- Cut and to be cut Christmas trees** (Include douglas fir, fraser fir, leland cypress, noble fir, scotch pine, Virginia pine, white pine, other varieties.)

If you checked at least one nursery or greenhouse crop, go to item 2.

If you do not grow any of the above, go to **Conclusion**, back page.

2. What was this operation's total area in production of the above crops during 2000? _____ ACRES _____ SQUARE FEET
 300 OR 301

3. Were the total gross sales from all of these crops more than \$100,000 in 2000?

- YES** - Continue. **NO** - Go to **Conclusion**, back page.

GENERAL INSTRUCTIONS:

Deciduous or Evergreen? Some trees and plants can be classified as either deciduous or evergreen, depending upon region (climate). These should be categorized based upon where you produce them.

Is it retail or wholesale? For the purpose of this survey, **retail sales** are those made to the final consumer, usually the homeowner. **Wholesale sales** are those made to retailers, landscapers, or other wholesalers.

Exclude all items for resale.

SECTION A TRANSPLANTS for COMMERCIAL TRUCK CROP PRODUCTION -

Did you produce and sell any transplants for commercial truck crop production on this operation in 2000? (*Exclude tobacco transplants.*)

Yes, complete table below. **No, go to Section B.**

Transplants for Commercial Truck Crop Production include--	Broccoli, cabbage, cauliflower, other crucifers Greens Peppers	Strawberries for commercial production Tomatoes Other transplants for commercial production
--	--	---

What was the TOTAL of all transplants for commercial truck crop production produced and sold on this operation during 2000?

2	3
Gross sales in 2000? DOLLARS	Percent of sales that were wholesale? PERCENT
302	303

A worksheet has been provided on page 7, if you need to list your crops to get the above information.

SECTION B PROPAGATIVE MATERIAL or LINING-OUT STOCK -

Did you produce and sell any propagative material on this operation in 2000?

Yes, complete table below. **No, go to Section C.**

Propagative Material or Lining-out Stock includes--	Root stock Lining-out stock Understock	Seedlings Cuttings Tissue culture	Whips Other - <i>specify</i> _____
---	--	---	--

What was the TOTAL of all propagative material produced and sold on this operation during 2000?

2	3
Gross sales in 2000? DOLLARS	Percent of sales that were wholesale? PERCENT
304	305

A worksheet has been provided on page 7, if you need to list your crops to get the above information.

SECTION C BROADLEAF EVERGREENS -

Did you grow any broadleaf evergreens for sale on this operation in 2000?

Yes, complete table below. No, go to Section D.

Broadleaf Evergreens include--	Azalea Boxwood Cotoneaster	Euonymus Holly Magnolia	Pieris Pittosporum Privet	Rhododendron Viburnum Other broadleaf evergreens
--------------------------------	----------------------------------	-------------------------------	---------------------------------	--

What was the TOTAL of all broadleaf evergreens grown and sold on this operation during 2000?

1 Number of trees and plants sold in 2000?	2 Gross sales in 2000?	3 Percent of sales that were wholesale?	4 How many plants and trees were on hand January 1, 2001?	5 What was the value of all trees and plants on hand January 1, 2001?	6 What percentage of the plants and trees you had on hand January 1, 2001 do you expect to sell in: (must = 100%)			
					1 YR	2 YR	3 YR	4 YR's or more
NUMBER	DOLLARS	PERCENT	TREES or PLANTS	DOLLARS	311	312	313	314
306	307	308	309	310				

A worksheet has been provided on page 7, if you need to list your crops to get the above information.

SECTION D CONIFEROUS EVERGREENS -

Did you grow any coniferous evergreens for sale on this operation in 2000?

Yes, complete table below. No, go to Section E.

Coniferous Evergreens include--	Arborvitae Balled and Burlapped Christmas trees	Cedar (<i>Cedrus</i>) Cypress (<i>Cupressus</i>) Fir	Hemlock Juniper Pine	Spruce Yew Other coniferous evergreens
---------------------------------	--	--	----------------------------	--

Exclude Cut or to be cut Christmas trees, these are reported in Section I.

What was the TOTAL for all coniferous evergreens grown and sold on this operation during 2000?

1 Number of trees and plants sold in 2000?	2 Gross sales in 2000?	3 Percent of sales that were wholesale?	4 How many plants and trees were on hand January 1, 2001?	5 What was the value of all trees and plants on hand January 1, 2001?	6 What percentage of the plants and trees you had on hand January 1, 2001 do you expect to sell in: (must = 100%)			
					1 YR	2 YR	3 YR	4 YR's or more
NUMBER	DOLLARS	PERCENT	TREES or PLANTS	DOLLARS	320	321	322	323
315	316	317	318	319				

A worksheet has been provided on page 7, if you need to list your crops to get the above information.

SECTION E DECIDUOUS SHADE TREES -

Did you grow any deciduous shade trees for sale on this operation in 2000?

Yes, complete table below. No, go to Section F.

Deciduous Shade Trees include--	Ash Birch Honey locust Linden	Maple, Japanese Maple, Norway Maple, red Maple, sugar	Maple, other Oak Poplar Sweet gum	Willow Other deciduous shade trees
------------------------------------	--	--	--	--

What was the TOTAL of all deciduous shade trees grown and sold on this operation during 2000?

1 Number of trees sold in 2000?	2 Gross sales in 2000?	3 Percent of sales that were wholesale?	4 How many trees were on hand January 1, 2001?	5 What was the value of all trees on hand January 1, 2001?	6 What percentage of the trees you had on hand January 1, 2001 do you expect to sell in: (must = 100%)			
					1 YR	2 YR	3 YR	4 YR's or more
NUMBER	DOLLARS	PERCENT	TREES or PLANTS	DOLLARS				
324	325	326	327	328	329	330	331	332

A worksheet has been provided on page 7, if you need to list your crops to get the above information.

SECTION F DECIDUOUS FLOWERING TREES -

Did you grow any deciduous flowering trees for sale on this operation in 2000?

Yes, complete table below. No, go to Section G.

Deciduous Flowering Trees include--	Amelanchier Crabapple Crapemyrtle	Dogwood Golden rain Hawthorn	Magnolia Redbud Ornamental cherry	Ornamental pear Ornamental plum Other deciduous flowering trees
---	---	------------------------------------	---	--

What was the TOTAL of all deciduous flowering trees grown and sold on this operation during 2000?

1 Number of trees sold in 2000?	2 Gross sales in 2000?	3 Percent of sales that were wholesale?	4 How many trees were on hand January 1, 2001?	5 What was the value of all trees on hand January 1, 2001?	6 What percentage of the trees you had on hand January 1, 2001 do you expect to sell in: (must = 100%)			
					1 YR	2 YR	3 YR	4 YR's or more
NUMBER	DOLLARS	PERCENT	TREES or PLANTS	DOLLARS				
333	334	335	336	337	338	339	340	341

A worksheet has been provided on page 7, if you need to list your crops to get the above information.

SECTION G DECIDUOUS SHRUBS and OTHER ORNAMENTALS -

Did you grow any deciduous shrubs or other ornamentals for sale on this operation in 2000?

Yes, complete table below. No, go to Section H.

Deciduous Shrubs and Other Ornamentals include--	Buddleias	Lilacs	Viburnum	Clematis, climbing
	Hibiscus	Roses	Weigelas	Other vines
	Hydrangeas	Spireas	Other deciduous shrubs	Palms, landscape
			Ground covers	Other ornamentals

What was the TOTAL of all deciduous shrubs and ornamentals grown and sold on this operation during 2000?

1 Number of trees and plants sold in 2000? NUMBER	2 Gross sales in 2000? DOLLARS	3 Percent of sales that were wholesale? PERCENT	4 How many plants and trees were on hand January 1, 2001? TREES or PLANTS	5 What was the value of all trees and plants on hand January 1, 2001? DOLLARS	6 What percentage of the plants and trees you had on hand January 1, 2001 do you expect to sell in: (must = 100%)			
					1 YR	2 YR	3 YR	4 YR's or more
342	343	344	345	346	347	348	349	350

A worksheet has been provided on page 7, if you need to list your crops to get the above information.

SECTION H FRUIT and NUT PLANTS -

Did you grow any fruit and/or nut plants for sale on this operation in 2000?

Yes, complete table below. No, go to Section I.

Fruit and Nut plants include--	Citrus and subtropical fruit trees	Strawberry plants for home use
	Deciduous fruit and nut trees	Other small fruit plants (Blueberry, etc.)
	Grapevines	Other fruit and nut trees

What was the TOTAL of all fruit and nut plants grown and sold on this operation during 2000?

1 Number of trees and plants sold in 2000? NUMBER	2 Gross sales in 2000? DOLLARS	3 Percent of sales that were wholesale? PERCENT	4 How many plants and trees were on hand January 1, 2001? TREES or PLANTS	5 What was the value of all trees and plants on hand January 1, 2001? DOLLARS	6 What percentage of the plants and trees you had on hand January 1, 2001 do you expect to sell in: (must = 100%)			
					1 YR	2 YR	3 YR	4 YR's or more
351	352	353	354	355	356	357	358	359

A worksheet has been provided on page 7, if you need to list your crops to get the above information.

SECTION I**CUT and TO BE CUT CHRISTMAS TREES -**

Did you grow any Christmas trees to be cut or sell any cut Christmas trees on this operation in 2000?

(*Exclude Christmas trees sold, or to be sold as balled and burlapped. These should be reported in Section D.*)

Yes, complete table below.

No, go to *Conclusion*, back page.

Christmas trees include--

Douglas fir
Fraser fir
Leland cypress

Noble fir
Scotch pine
Virginia pine

White pine
Other Variety -
specify _____

What was the TOTAL of all cut and to be cut Christmas trees grown and sold on this operation during 2000?

1	2	3	4	5	6			
Number of trees cut and sold in 2000?	Gross sales in 2000?	Percent of sales that were wholesale?	How many trees were on hand January 1, 2001?	What was the value of all trees on hand January 1, 2001?	What percentage of the trees you had on hand January 1, 2001 do you expect to sell in: (must = 100%)			
NUMBER	DOLLARS	PERCENT	TREES	DOLLARS	1 YR	2 YR	3 YR	4 YR's or more
360	361	362	363	364	365	366	367	368

A worksheet has been provided on page 7, if you need to list your crops to get the above information.

This **WORKSHEET** is provided should you need to list varieties to arrive at the total for any previous table.

LINE	1	2	3	4	5	6			
	Number of trees and plants sold in 2000?	Gross sales in 2000?	Percent of sales that were wholesale?	How many plants and trees were on hand January 1, 2001?	What was the value of all trees and plants on hand January 1, 2001?	What percentage of the plants and trees you had on hand January 1, 2001 do you expect to sell in: (must = 100%)			
	NUMBER	DOLLARS	PERCENT	TREES or PLANTS	DOLLARS	1 YR	2 YR	3 YR	4 YR's or more
01									
02									
03									
04									
05									
06									
07									
08									
09									
10									
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									
21									
22									
23									
24									
25									
26									

CONCLUSION

1. Of the hired production workers in 2000, how many were paid--
- | | | |
|---------------------------------------|--------------------------|--------|
| | None | NUMBER |
| a. for 150 days or more of work | <input type="checkbox"/> | 548 |
| b. for 149 days or less | <input type="checkbox"/> | 549 |
2. What was the largest number of workers, including **paid family members**, involved in the production operation on any one day in 2000?
- | | | |
|--|--------------------------|-----|
| | <input type="checkbox"/> | 898 |
|--|--------------------------|-----|

3. Which one of the following represents gross value of sales in 2000 for nursery and greenhouse crops listed in this questionnaire?

- [Check sales group and enter code.] **CODE**
- | | | |
|--------------------------------|--------------------------|---|
| 1,000 to 9,999 dollars | <input type="checkbox"/> | 1 |
| 10,000 to 99,999 dollars | <input type="checkbox"/> | 2 |
| 100,000 to 249,999 dollars | <input type="checkbox"/> | 3 |
| 250,000 to 499,999 dollars | <input type="checkbox"/> | 4 |
| 500,000 to 999,999 dollars | <input type="checkbox"/> | 5 |
| 1,000,000 to 1,999,999 dollars | <input type="checkbox"/> | 6 |
| 2,000,000 to 4,999,999 dollars | <input type="checkbox"/> | 7 |
| 5,000,000 to 9,999,999 dollars | <input type="checkbox"/> | 8 |
| 10,000,000 dollars or more | <input type="checkbox"/> | 9 |

OFFICE USE

900

4. If you would like to receive a copy of the results of this survey in the mail, please enter a 1 in the box.

(Results will also be available on the Internet at <http://www.usda.gov/nass/>)

001

RESPONDENT'S NAME

TELEPHONE NUMBER

..... () - -

To assist in identifying duplication in our list of farm operators, please report the operator's Social Security Number. If this operation has a Federal or State Employer Identification Number, these would also be helpful. Reporting your SSN and EIN is voluntary. This information is collected under the general authority of Title 7, Section 2204, of the U.S. Code.

Operator's Social Security Number

Federal Employer Identification Number

State Employer Identification Number

501

502

503

Respondent		Response Code		Enum.	Eval.	Date MM DD YY
1-Op/Mgr	890	1-Mail	891	892	893	987
2-Sp		2-Tel				
3-Acct/Bkpr		3-Int				
4-Oth		7-TR				
5-Est R		8-IR				
6-Est NR		9-Inac				
8-Office Hold						
9-Partner						
S/E Name						

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Released August 16, 2001, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, U.S. Department of Agriculture. For information on "Nursery Crops 2000 Summary" call Jim Smith at (202) 720-2127, office hours 7:30 a.m. to 4:00 p.m. ET.

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USDA to Hold Public Forum
October 15, 2001

Holiday Inn Mart Plaza
Chicago, Illinois

The National Agricultural Statistics Service will be organizing an open forum for data users. The purpose will be to provide updates on pending changes in the various statistical and information programs and to seek comments and input from data users. The other USDA agencies to be represented will include the Agricultural Marketing Service, the Economic Research Service, the Foreign Agricultural Service, and the World Agricultural Outlook Board. The Foreign Trade Division from the Census Bureau and the National Weather Service will also be included in the meeting.

For registration details for the Data User's meeting, see the NASS home page at <http://www.usda.gov/nass/> Or contact Karlyn McCutcheon (NASS) at (202) 690-8141 or at karlyn_mccutcheon@nass.usda.gov.

This Public Forum precedes an Industry Outlook meeting that will be held at the same location on October 16, 2001. The outlook meeting brings together analysts from the various commodity sectors to discuss the outlook situation. For more information about the outlook meeting and to register for it contact Terry Francl at (847) 685-8769 or at terry@fb.org.