NURSERY AND CHRISTMAS TREE PRODUCTION SURVEY January 2007



U.S. Department of Agriculture, Rm 5030, South Building 1400 Independence Ave., S.W. Washington, DC 20250-2000 Phone: 1-800-727-9540 Fax: 202-690-2090 Email: nass@nass.usda.gov

The Department of Agriculture is conducting this survey to collect data on 2006 nursery sales. Your cooperation is essential to accurately measure nursery production 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.

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

1. In 2006, which of the following crops did this operation produce and sell, or have growing? (Exclude herbaceous perennials, annual bedding plants, potted flowering plants, cut flowers and foliage plants.)

Please check all categories of plants grown on this operation--

- ⁹⁶⁰ Transplants for commercial vegetable and strawberry production. (Include broccoli, cabbage, cauliflower, other crucifers, greens, pepper, strawberries for commercial production, tomatoes, and other transplants for commercial production. Exclude all items purchased for the sole purpose of reselling, that is no value was added to the plants.)
- ⁹⁶¹ Propagative nursery material or lining-out stock. (Include root stock, lining-out stock, understock, seedlings, cuttings, tissue culture, whips, and other propagative materials.)
- ⁹⁶² Christmas trees, cut and to be cut. (Include Douglas fir, Fraser fir, grand fir, noble fir, Scotch pine, spruce, Virginia pine, white pine, and other varieties.)
- ⁹⁶³ Broadleaf evergreens. (Include azalea, boxwood, cotoneaster, euonymus, holly, magnolia, pieris, pittosporum, privet, rhododendron, viburnum, and other broadleaf evergreens.)
- 964 Coniferous evergreens. (Include arborvitae, balled and burlapped Christmas trees, cedar, cypress, fir, hemlock, juniper, pine, spruce, yew and other conifers.)
- ⁹⁶⁵ Deciduous shade trees. (Include ash, birch, honey locust, linden, Japanese maple, Norway maple, red maple, sugar maple, other maple, oak, poplar, sweet gum, willow, and other deciduous shade trees.)
- ⁹⁶⁶ Deciduous flowering trees. (Include amelanchier, crabapple, crape mytle, dogwood, golden rain, hawthorn, magnolia, ornamental cherry, ornamental plum, redbud, and other deciduous flowering trees.)
- ⁹⁶⁷ Deciduous shrubs. (Include buddleias, hibiscus, hydrangeas, lilacs, roses, spireas, viburnum, weigelas, winterberry, and other deciduous shrubs.)
- ⁹⁶⁸ 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.), and other fruit and nut trees.)
- ⁹⁶⁹ Palms. (Include palms used for landscaping. Exclude palms sold for indoor use.)
- ⁹⁷⁰ Ornamental grasses. (Include grasses, sedges, reeds and bamboo. Exclude sod, turf grass or range grass.)
- ⁹⁷¹ Other woody ornamentals and vines. (Include ground covers, clematis (climbing), other vines.)

If you checked at least one nursery or greenhouse crop, continue with Item 2 on page 2. If you do not grow any of the above, complete Section **O** on page 11.

		ACRES		SQUARE FEET						
2.	What was this operation's total area in production for the nursery crops on page 1 during 2006	300 •	OR	301						
3.	Were the total gross sales from all of these crops more than S	\$100,000 in 2006?								
	Yes, go to Section A, page 3. No, continue.									
4.	Were the total gross sales of cut Christmas trees more than \$	\$10,000 in 2006?								
	Yes, go to Section L, page 8. No, go to Section M , page 9.									
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Ge	neral Instructions:									
	Transplants and Propagative Nursery Materials that are reported in Section A or B , are to be excluded from Sections C-L .									

SECTION A TRANSPLANTS FOR COMMERCIAL VEGETABLE and STRAWBERRY PRODUCTION

- Did you produce and sell any transplants for commercial vegetable and strawberry production on this operation in 2006? (Include broccoli, cabbage, cauliflower, other crucifers, greens, peppers, strawberries for commercial production, tomatoes, other transplants for commercial production. Exclude tobacco transplants.)
 - Yes, continue. No, go to Section B.
- 2. What was the TOTAL of all transplants for commercial vegetable and strawberry production produced and sold on this operation during 2006?

1	2				
Gross sales in 2006 (Retail and Wholesale) DOLLARS	Percent of gross sales that were wholesale (Sales made to retailers, landscapers or other wholesalers) PERCENT				
302	303				

SECTION B PROPAGATIVE NURSERY MATERIAL OR LINING-OUT STOCK

1. Did you produce and sell any propagative nursery material on this operation in 2006? (**Include** root stock, lining-out stock, understock, seedlings, cuttings, tissue culture, whips, other propagative nursery material. **Exclude** material intended for reforestation.)

Yes, continue.

No, go to Section **C**, page 4.

2. What was the TOTAL for all propagative nursery material produced and sold on this operation during 2006?

1	2					
Gross sales in 2006 (Retail and Wholesale)	Percent of gross sales that were wholesale (Sales made to retailers, landscapers or other wholesalers)					
DOLLARS	PERCENT					
304	305					

SECTION C CONIFEROUS EVERGREENS

- Did you grow any coniferous evergreens for sale on this operation in 2006? (Include arborvitae, balled and burlapped Christmas trees, cedar, cypress, fir, hemlock, juniper, pine, spruce, yew, and other conifers. Exclude Cut Christmas trees to be reported in Section L.)
 - Yes, continue. No, go to Section D.
- 2. What was the TOTAL for all coniferous evergreens grown and sold on this operation during 2006?

1	2	3		4				
Trees and plants sold in 2006	Gross sales in 2006 (Retail and Wholesale)	Percent of gross sales that were wholesale (Sales made to retailers, or other wholesalers)	Percent o	Percent of gross sales that were in the following categories: (must sum to 100%)				
NUMBER	DOLLARS	PERCENT	BAREROOT	BALLED and BURLAPPPED	CONTAINERS (all types)	OTHER	NUMBER	
315	316	317	320	321	322	323	318	

SECTION D BROADLEAF EVERGREENS

- Did you grow any broadleaf evergreens for sale on this operation in 2006? Some trees and plants can be classified as deciduous or evergreen depending upon region or climate. These should be categorized based upon where you produce them. (Include azalea, boxwood, cotoneaster, euonymus, holly, magnolia, pieris, pittosporum, privet, rhododendron, viburnum or other broadleaf evergreens.)
 - Yes, continue. No, go to Section E, page 5.
- 2. What was the TOTAL of all broadleaf evergreens grown and sold on the operation in 2006?

1	2	3		4				
Trees and plants sold in 2006	Gross sales in 2006 (Retail and Wholesale)	Percent of gross sales that were wholesale (Sales made to retailers, or other wholesalers)	Percent of gross sales that were in the following categories: (must sum to 100%)				Trees and plants on hand January 1, 2007	
NUMBER	DOLLARS	PERCENT	BAREROOT	BALLED and BURLAPPPED	CONTAINERS (all types)	OTHER	NUMBER	
306	307	308	311	312	313	314	309	

SECTION E DECIDUOUS SHRUBS

 Did you grow any deciduous shrubs for sale on this operation in 2006? Some trees and plants can be classified as either deciduous or evergreen depending upon region or climate. These should be categorized based upon where you produce them. (Include buddleias, hibiscus, hydrangea, lilac, rose, spirea, viburnum, weigelas, winterberry, other deciduous shrubs.)

Yes, continue. **No**, go to Section **F**.

2. What was the TOTAL of all deciduous shrubs grown and sold on this operation during 2006?

1 Trees and plants sold in 2006	2 Gross sales in 2006 (Retail and Wholesale)	3 Percent of gross sales that were wholesale (Sales made to retailers, or other wholesalers	Percent c	Percent of gross sales that were in the following categories: (must sum to 100%)			
NUMBER	DOLLARS	PERCENT	BAREROOT	BALLED and BURLAPPPED	CONTAINERS (all types)	OTHER	NUMBER
342	343	344	347	348	349	350	345

SECTION F

DECIDUOUS SHADE TREES

1. Did you grow any deciduous shade trees for sale on this operation in 2006? (**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.)

Yes, continue.

No, go to Section **G**, page 6.

2. What was the TOTAL for all deciduous shade trees grown and sold on this operation during 2006?

1	2	3		4				
Trees and plants sold in 2006	Gross sales in 2006 (Retail and Wholesale)	Percent of gross sales that were wholesale (Sales made to retailers, or other wholesalers)	Percent o		hat were in the j ories: n to 100%)	following	Trees and plants on hand January 1, 2007	
NUMBER	DOLLARS	PERCENT	BAREROOT	BALLED and BURLAPPPED	CONTAINERS (all types)	OTHER	NUMBER	

324	325	326	329	330	331	332	327

SECTION G DECIDUOUS FLOWERING TREES

- 1. Did you grow any deciduous flowering trees for sale on this operation in 2006? (**Include** amelanchier, ornamental cherry, crabapple, crape myrtle, dogwood, golden rain, hawthorn, magnolia, redbud, ornamental pear, ornamental plum, other deciduous flowering trees.)
 - Yes, continue. No, go to Section H.
- 2. What was the TOTAL of all deciduous flowering trees grown and sold on this operation during 2006?

1	2	3		5			
Trees and plants sold in 2006	Gross sales in 2006 (Retail and Wholesale)	Percent of gross sales that were wholesale (Sales made to retailers, or other wholesalers)	Percent of gross sales that were in the following categories: (must sum to 100%)				Trees and plants on hand January 1, 2007
NUMBER	DOLLARS	PERCENT	BAREROOT	BALLED and BURLAPPPED	CONTAINERS (all types)	OTHER	NUMBER
333	334	335	338	339	340	341	336

SECTION H FRUIT AND NUT PLANTS

- 1. Did you grow any fruit and/or nut plants trees, shrubs, vines, etc. for sale on this operation in 2006? (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. Exclude the sale of food products: apples, cherries, oranges, peaches, pecans, walnuts, etc.)
 - Yes, continue. No, go to Section I, page 7.
- 2. What was the TOTAL for all fruit and nut plants grown and sold on this operation during 2006?

1	2	3		5			
Trees and plants sold in 2006	Gross sales in 2006 (Retail and Wholesale)	Percent of gross sales that were wholesale (Sales made to retailers, or other wholesalers)	Percent of gross sales that were in the following categories: (must sum to 100%)				Trees and plants on hand January 1, 2007
NUMBER	DOLLARS	PERCENT	BAREROOT	BALLED and BURLAPPPED	CONTAINERS (all types)	OTHER	NUMBER
351	352	353	356	357	358	359	354

SECTION I PALMS

- 1. Did you grow any palms for sale on this operation in 2006? (Include palms used for landscaping. Exclude palms sold for indoor use.)
 - **Yes**, continue.
- **No**, go to section **J**.
- 2. What was the TOTAL for all palms grown and sold on this operation during 2006?

1	1 2 3 4		5			
Trees and plants sold in 2006	Gross sales in 2006 (Retail and Wholesale)	Percent of gross sales that were wholesale (Sales made to retailers, or other wholesalers)	Percent of gross sales that were in the following categories: (must sum to 100%)		Trees and plants on hand January 1, 2007	
NUMBER	DOLLARS	PERCENT	BALLED AND BURLAPPED	CONTAINERS	OTHERS	NUMBER
381	382	383	387	388	389	384

SECTION J ORNAMENTAL GRASSES

1. Did you grow any ornamental grasses for sale on this operation in 2006? (**Include** grasses for the garden or landscape, sedges, reeds, and bamboo. **Exclude** sod, turf grass, or range grass.)

Yes, continue.

- **No**, Go to Section **K**, page 8.
- 2. What was the TOTAL of all ornamental grasses grown and sold on this operation during 2006?

1	2	3		4				
Plants sold in 2006	Gross sales in 2006 (Retail and Wholesale)	Percent of gross sales that were wholesale (Sales made to retailers, or other	Percent of gross sales that were in the following categories: (must sum to 100%)				Plants on hand January 1, 2007	
		wholesalers)		BALLED and	CONTAINERS			
NUMBER	DOLLARS	PERCENT	BAREROOT	BURLAPPPED	(all types)	OTHER	NUMBER	
391	392	393	396	397	398	399	394	

SECTION K OTHER WOODY ORNAMENTALS, AND VINES

- 1. Did you grow any other woody ornamentals or vines for sale on this operation in 2006? (**Include** climbing clematis, ground covers, other vines.)
 - **Yes,** continue. **No**, go to Section **L**.
- 2. What was the TOTAL for all other woody ornamentals and vines grown and sold on this operation during 2006?

1 Trees and plants sold in 2006	2 Gross sales in 2006 (Retail and Wholesale)	3 Percent of gross sales that were wholesale (Sales made to retailers, or other wholesalers)	Percent o	f gross sales t categ	4 hat were in the Jories: n to 100%)	e following	5 Trees and plants on hand January 1, 2007
NUMBER	DOLLARS	PERCENT	BAREROOT	BALLED and BURLAPPPED	CONTAINERS (all types)	OTHER	NUMBER
401	402	403	406	407	408	409	404

SECTION L

CHRISTMAS TREES, CUT and TO BE CUT

 Did you cut Christmas trees that were grown on this operation in 2006? (Include Douglas fir, Fraser fir, grand fir, noble fir, Scotch pine, spruce, Virginia pine, white pine, other Christmas tree varieties. Exclude Christmas trees sold, or to be sold as balled and burlapped, to be reported in Section C.)

2. Did you grow any Christmas trees on this operation in 2006 that are to be cut in future years?

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Yes, continue. No, go to Section M, page 9.
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3. What was the TOTAL of all Christmas trees, cut and to be cut, grown and sold on this operation during 2006?

1	2	3	4				į	5			
Trees cut and sold in 2006	Gross sales in 2006 (Retail and Wholesale)	Percent of gross sales that were wholesale (Sales made to retailers, or other wholesalers)	Trees on hand January 1, 2007	Perce	nt of the	yo	u expec	on hand t to sell to 1009	in:	y 1, 200	07 that
NUMBER	DOLLARS	PERCENT	TREES	1 YR	2 YR	3 YR	4 YR	5 YR	6 YR	7 YR	8 YRS OR MORE

Yes, go to Item 3. No, continue.

360	361	362	363	365	366	367	368	369	370	371	372

ACRES

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373

4. Total acres used for cut Christmas tree production

only.....

SECTION M LABOR Include: Full-time and part-time workers, hired managers, and paid family members. -Only workers involved in the production of nursery crops or cut Christmas trees. _ **Contract Workers** _ Exclude: Workers not directly involved in nursery or cut Christmas tree production, such as garden center clerks, landscape installers, and truck drivers. Workers involved only in the production of floriculture crops. Unpaid family members. None Number Dollars 1. What were the total gross wages paid (including employer's cost of 550 social security, worker's compensation, insurance premiums, pension plans, and any other benefits provided) for nursery and cut Christmas tree production workers by this operation during 2006?... 2. Of the hired workers in 2006, how many were paid -549 a. 149 days or less?..... . . 548 b. 150 days or more?..... 898 What was the largest number of workers on the payroll on any one 3. day in 2006?

SECTION N GROSS VALUE OF SALES

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1. What was the total gross value of sales for the reported nursery crops and cut Christmas trees in 2006? **CODE** [Check sales group below.]

99	No	ne during 2006				
1	\$	1	to	\$ 999		
2	\$	1,000	to	\$ 9,999		
3	\$	10,000	to	\$ 99,999		Office Use
4	\$	100,000	to	\$ 249,999		900
5	\$	250,000	to	\$ 499,999	≻	
6	\$	500,000	to	\$ 999,999		
7	\$	1,000,000	to	\$ 1,999,999	J	
8	\$	2,000,000	to	\$ 4,999,999		
9	\$	5,000,000	to	\$ 9,999,999		
10	\$	10,000,000 or more		-		-

SECTION O	CONCLUSION	
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1.	Are you involved in any additional nursery or Christmas tree operations in this State? Yes, continue. No, go to item 2.		Code 975
	Please list name and address of operation(s) in this State	Yes = 1	
			Code
	a. Did you include the production from the additional operation(s) in this report?	Yes = 1	
2.	Do you operate any nursery or Christmas tree farms in any other State? Yes, continue. No, go to item 3.	Yes = 1	Code 977
	Please list name and address of operation(s) in other State(s)		
			Code
			987
	a. Did you include the production from these operation(s) in this report?	Yes = 1	
3.	The Nursery Crops 2006 Summary will be released July 26, 2007. It will also be available on the Internet at <u>http://www.nass.usda.gov</u> . Would you like to receive a		Code
	paper copy of the results?	Yes = 1	
4.	Reported by:		
	Date:		
	Telephone Number: ()		
	Counties of Operation		
Th	ank you.		

				OFF	ICE US	E				
Response		Respondent		Mode		Enum.	Eval.	Office Use for POID		
1-Comp 2-R 3-Inac 4-Office Hold 5-R – Est 6-Inac – Est	9901	1-Op/Mgr 2-Sp 3-Acct/Bkpr 4-Partner 9-Oth	9902	1-Mail 2-Tel 3-Face-to-Face 4-CATI 5-Web 6-e-mail	9903	098	100	789 		
7-Off Hold – Est 8-Known Zero				7-Fax 8-CAPI 19-Other				895	896	

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