COMMERCIAL FLORICULTURE SURVEY - January 2013 (for 2012 Production)

OMB No. 0535-0093 Approval Expires: 11/30/2013 Project Code: 148 QID: 060099-DC SMetakey: 2733





NATIONAL AGRICULTURAL STATISTICS SERVICE

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

Please make corrections to name, address and zip code, if necessary

Information requested in this survey is used to prepare estimates of selected agricultural commodities. Under Title 7 of the U.S. Code and CIPSEA (Public Law 107-347), facts about your operation are kept **confidential** and used only for statistical purposes in combination with similar reports from other producers. Response is **voluntary**.

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB number is 0535-0093. The time required to complete this information collection is estimated to average 60 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

INTRODUCTION

1.	During 201	12, which of the following Floriculture	e crops did	this operation PRODUCE and SELL?		
	201	Cut flowers	205 🗌	Foliage plants		
	202	Potted flowering plants	206	Cut cultivated greens		
	203 🗌	Herbaceous perennials	217	Propagative floriculture material and unfinished plants		
	204 🗌	Annual bedding/garden plants	220 🗌	None of the above (Please complete Sections 10 and 11 starting on page 11 and return by mail.)		
2.	 Did this operation produce and sell \$10,000 or more of these Floriculture crops in 2012? (Include retail and wholesale sales of crops produced or finished by this operation.) 					
	003 ₁ YE	ES , go to Item 3. $_{3}$ NO , continue	e.			
	a. Will thi	is operation produce and sell \$10,00	0 or more of	f these Floriculture crops in 2013?		
	450 ₁] YES, complete Sections 8, 9 and 11 starting on page 9.	3[NO, complete Sections 8, 9 and 11 starting on page 9.		
3.	3. Did this operation produce and sell \$100,000 or more of these Floriculture crops in 2012?					
	451 1 YES, please review the instructions below and complete all Sections of the questionnaire.					
	$_{3}$ NO , complete Sections 8, 9, and 11 starting on page 9.					
	INSTRUCTIONS					

What to Report ...

1. All production grown under glass, fiberglass and other rigid plastic, film plastic, shade cloth, natural shade, other shade, or outdoors.

2. The value of sales before deductions for commissions and transportation are made.

CUT FLOWERS

1. Did this operation produce and sell any cut flowers during 2012? 401 1 YES, continue. 3 NO, go to SECTION 2.

INCLUDE: those for dried flowers.

	Retail Sale	es in 2012	Wholesale S	Wholesale Sales in 2012		
Cut Flowers	Number Grown and Sold	Total Value	Number Grown and Sold	Total Value		
	452	453	454	455		
Alstroemeria	Stems	\$	Stems	\$		
	006	710	007	008		
Standard Carnations	Stems	\$	Stems	\$		
	036	715	037	038		
Pompon Chrysanthemums	Bunches	\$	Bunches	\$		
	456	457	458	459		
Delphinium and Larkspur	Stems 460	\$ 461	462 Stems	\$ 463		
	400		402			
Gerbera Daisies	Stems		Stems			
	046	716	047	048		
Gladioli	Spikes	\$	Spikes	\$		
	464	465	466	467		
ris	Stems	\$	Stems	\$		
	468	469	470	471		
All Lilies						
(Asiatic, Oriental, Others)	Stems		Stems			
	472	473	474	475		
Lisianthus	Stems	\$	Stems	\$		
	476	477	478	479		
All Orchids cut only	Blooms	\$	Blooms	\$		
	480	481	482	483		
All Roses cut only (Hybrid Tea,						
Sweetheart, Spray-types)	484 Stems	\$ 485	486 Stems	\$ 487		
Spondrogono						
Snapdragons	Spikes 488	\$ 489	Spikes 490	\$ 491		
Tulips cut only	Stems		Stems			
. ,		l.		<u> </u>		
	Percent of To Grown a (Cells 493 +	ind Sold	Sales i	n 2012		
	Retail	Wholesale	Total Value of Retail Sales	Total Value of Wholesale Sales		
All Other	493	494	492	053		
Cut Flowers*	%		% \$	\$		

*A partial list of All Other Cut Flowers includes:

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Anthurium, Aster, Carnation (miniature), Chrysanthemum (other), Daffodil/Narcissus, Dried Flowers, Freesia, Ginger, Gypsophila, Heather, Leptospermum, Liatris, Limonium, Protea, Statice, Stephanotis, Stock, Sunflower, and Zinnia.

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SECTION 2

POTTED FLOWERING PLANTS FOR INDOOR OR PATIO USE

1. Did this operation finish and sell any potted flowering plants or potted flowering bulbs for indoor or patio use during 2012?

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402 1 YES, continue. $_{3}$ **NO**, go to **SECTION 3**.

EXCLUDE: - Plants intended for landscape use.

- Finished plants purchased from others and resold.

- Sales as bulbs.

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- Hardy/garden mums to be reported in Section 3.

Bedding plants, geraniums, potted blooming annuals, or flowering hanging baskets to be reported in Section 4.
Caladium to be reported in Section 4.

Dette I Florencia - Directo	Type of	Retail Sa	les in 2012	Wholesale Sales in 2012		
Potted Flowering Plants	Container	Number Sold	Total Value	Number Sold	Total Value	
	Pots less than 5"	056	720	058	060	
African Violets			\$		\$	
	Pots 5" or more	057	721	059	235	
			\$		\$	
	Pots less than 5"	070	726	072	074	
Azaleas, finished florist			\$		\$	
Showing color	Pots 5" or more	071	727	073	237	
			\$		\$	
Chrysanthemums, florist	Pots less than 5"	063	722	065	067	
Exclude hardy/garden			\$		\$	
mums to be	Pots 5" or more	064	723	066	236	
reported in Section 3.			\$		\$	
	Pots less than 5"	077	730	079	081	
			\$		\$	
Lilies, Easter	Pots 5" or more	078	731	080	238	
			\$		\$	
	Pots less than 5"	701	732	703	705	
			\$		\$	
All Orchids, potted	Pots 5" or more	702	733	704	706	
			\$		\$	
	Pots less than 5"	091	734	093	095	
			\$		\$	
Poinsettias	Pots 5" or more	092	735	094	240	
			\$		\$	
	Pots less than 5"	561	562	563	564	
			\$		\$	
Roses, florist potted	Pots 5" or more	565	566	567	568	
			\$		\$	
Spring Flowering Bulbs	Pots less than 5"	569	570	571	572	
(Plants grown from bulbs			\$		\$	
including Tulips, Hyacinths,	Pots 5" or more	573	574	575	576	
Daffodils/Narcissus, Other Lilies, etc.)			\$		\$	
All Other Potted	Pots less than 5"	083	736	085	102	
Flowering Plants*			\$		\$	
(Exclude potted blooming annuals to be reported in Section 4.)	Pots 5" or more	084	737	101	241	
			\$		\$	

*A partial list of All Other Potted Flowering Plants includes: Anthurium (potted), Begonia, Carnations (potted), Christmas cherry, Christmas pepper, Cyclamen, Exacum, Gardenia, Gloxinia, Hibiscus (potted), Hydrangea, Kalanchoe, Primula, Regal Pelargonium, and Zygocactus.

SECTION 3 POTTED HERBACEOUS PERENNIALS

1. Did this operation finish and sell any potted hardy/garden Chrysanthemums, Hostas, or Other Potted Herbaceous perennials during 2012?

403 $_1$ **YES**, continue.

 $_{3}$ NO, go to SECTION 4.

INCLUDE: - Field and container grown plants.

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EXCLUDE: – Cuttings, liners, plug seedlings, bare root **herbaceous** perennials, prefinished plants or tissue cultured plantlets to be reported in Section 7.

Potted	Type of Reta		ales in 2012	Wholesale	e Sales in 2012
Herbaceous Perennials	Container	Number Sold	Total Value	Number Sold	Total Value
		800	801	802	803
	Pots less than 5"		\$		\$
Chrysanthemums,		804	805	806	807
hardy/garden	Pots 5" or more		\$		\$
		808	809	810	811
	Less than 1 gal.		\$		\$
Hostas		812	813	814	815
	1 gal. up to 2 gal.		\$		\$
		816	817	818	819
	2 gal. or larger		\$		\$
	Less then 4 well	832	833	834	835
	Less than 1 gal.		\$		\$
All Other Potted		836	837	838	839
Herbaceous Perennials*	1 gal. up to 2 gal.		\$		\$
		840	841	842	843
	2 gal. or larger		\$		\$

* A partial list of All Other Potted Herbaceous Perennials includes:

Astilbe, Bleeding heart, Columbine, Coral bell, Coreopsis, Daylily, Dianthus, Fern (hardy/garden), Iris, Peony, Phlox, Purple coneflower, Rudbeckia, Salvia (perennial), Sedum, and Veronica.

SECTION 4 ANNUAL BEDDING/GARDEN PLANTS

1. Did this operation finish and sell any annual bedding/garden plants during 2012?

404 $_1$ YES, continue. $_3$ NO, go to SECTION 5.

INCLUDE: -Annual bedding/garden plants finished and sold by this operation <u>not</u> used in commercial vegetable and strawberry production.

EXCLUDE: -Finished bedding/garden plants purchased from others and resold.

-Transplants used in commercial vegetable and strawberry production.

-Foliage plants to be reported in Section 5.

-Plugs and propagative material to be reported in Section 7.

-Prefinished plants sold to others for finishing to be reported in Section 7.

2. Report flat size used if NOT 10" x 20" to 11" x 22"

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REPORT AS:- FLATS when using a common insert (for example: 606, 1204, 1206, 1801, 1803, etc.)

- POTS if produced as separate units, including pots produced in shuttle trays, carrier flats, or flats of individual pots.

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- POTS containers of annuals and mixed annuals such as color bowls, strawberry jars, or combination planters.

Annual Bedding/	Type of	Retail Sa	lles in 2012	Wholesale	Sales in 2012
Garden Plants	Container	Number Sold	Total Value	Number Sold	Total Value
	Flats	577	578	579	580
			\$		\$
	Pots less than 5"	581	582	583	584
			\$		\$
Begonias	Pots 5" or more	585	586	587	588
			\$		\$
	Hanging baskets	589	590	591	592
			\$		\$
	Flats	910	911	912	913 ¢
			\$		\$
	Pots less than 5"	140	762	142	144 \$
Geraniums			\$		\$
from vegetative cuttings	Pots 5" or more	141	763	143	243
			\$		\$
	Hanging baskets	914	915	916	917
	Flats	844	\$	846	\$
	1 1013	044	845 \$	040	847 \$
	Pots less than 5"	147	764	149	Ψ 151
Geraniums			\$		\$
from seeds and plug seedlings	Pots 5" or more	148	765	150	244
			\$		\$
	Hanging baskets	848	849	850	851
			\$		\$
	Flats	637	741 \$	638	639 \$
	Pots less than 5"	680	766	682	684
			\$		\$
New Guinea Impatiens	Pots 5" or more	681	767 \$	683	685 \$
• • • •	Hanging baskets	659	747	660	661
			\$		\$

-6-

SECTION 4 ANNUA	L BEDDING/GARDE	-6- EN PLANTS (continue	ed)	•		
Annual Bedding	Type of	-	es in 2012	Wholesale Sales in 2012		
/Garden Plants	Container	Number Sold	Total Value	Number Sold	Total Value	
	Flats	632	742 \$	633	634 \$	
mpatiens, other	Pots less than 5"	672	768 \$	674	676 \$	
•	Pots 5" or more	673	769 \$	675	677 \$	
	Hanging baskets	655	748 \$	656	657 \$	
	Flats	852	853 \$	854	855 \$	
	Pots less than 5"	856	857 \$	858	859 \$	
Marigolds	Pots 5" or more	860	861 \$	862	863 \$	
	Hanging baskets	864	865 \$	866	867 \$	
	Flats	868	869 \$	870	871 \$	
	Pots less than 5"	872	873 \$	874	875 \$	
Pansies/Violas	Pots 5" or more	876	877 \$	878	879 \$	
	Hanging baskets	884	885 \$	886	887 \$	
	Flats	642	743 \$	643	644 \$	
	Pots less than 5"	688	770 \$	690	692 \$	
Petunias	Pots 5" or more	689	771 \$	691	693 \$	
	Hanging baskets	663	749 \$	664	665 \$	
	Flats	123	744 \$	124	125 \$	
All Other	Pots less than 5"	154	772 \$	156	158 \$	
Flowering and Foliar Plants ¹	Pots 5" or more	155	773 \$	157	245 \$	
	Hanging baskets	104	750 \$	105	106 \$	
/egetable Type Bedding	Flats	128	745 \$	129	130 \$	
Plants for home use 27	Pots less than 5"	161	774 \$	163	165 \$	
exclude transplants for commercial production)	Pots 5" or more	162	775 \$	164	246 \$	

1/ A partial list of All Other Flowering/Foliar Plants includes: Ageratum, Alyssum (sweet), Caladium, Celosia, Coleus, Combination planter/color bowl, Dusty Miller, Fuchsia, Gazania, Nicotiana, Portulaca, Salvia (annual), Snapdragon, Verbena, Vinca, Zinnia.
 2/ Vegetable Type Bedding Plants include: Broccoli, Cabbage, Cauliflower, Other Crucifers, Herbs (culinary), Pepper (sweet & hot), Tomato and others.

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SECTION 5 FOLIAGE PLANTS FOR INDOOR OR PATIO USE (Pots and Baskets)

1. Did this operation finish and sell any potted foliage plants or foliage hanging baskets for indoor or patio use during 2012?

 $_{405 1}$ YES, continue. $_{3}$ NO, go to SECTION 6.

INCLUDE: - Only those plants FINISHED for indoor or patio use and not intended for landscape use. - Plants that have flowers which are secondary compared with foliage features.

 Ivy, cacti, ferns, palms, and succulents, etc., as well as indoor/patio shrubs, trees and vines FINISHED by you.

EXCLUDE: - UNFINISHED plants sold to others for further "growing on" to be reported in Section 7.

	Retail Sale	es in 2012	Wholesale Sales in 2012				
Foliage Plants*	Number Grown and Sold	Total Value	Number Grown and Sold	Total Value			
Hanging Baskets	108	780	109	110			
	Baskets	\$	Baskets	\$			
	Percent of Total Quan (Cells 920 + 9		Sale	es in 2012			
Potted Plants			Sale Total Value of Retail Sales	es in 2012 Total Value of Wholesale Sales			
Potted Plants	(Cells 920 + 9	963 = 100%)	Total Value of Retail	Total Value of			

*A partial list of Foliage Plants includes: Aglaonema, Aloe Vera, Cacti, Dieffenbachia, Dracaena, Epipremnum (Pothos), tropical Ferns (potted), Ficus, Hedera (ivy), Philodendron, Schefflera (Brassaia), Spathiphyllum, succulents, and Syngonium (Nephthytis).

SECTION 6 CUT CULTIVATED GREENS

1. Did this operation produce and sell any cut cultivated greens during 2012?

406 $_1$ YES, continue. $_3$ NO, go to SECTION 7.

INCLUDE: Those grown and sold for export.

Cut	Retail Sale	es in 2012	Wholesale Sales in 2012		
Cultivated Greens	Number Grown and Sold	Total Value	Number Grown and Sold	Total Value	
Leatherleaf Ferns	Leatherleaf Ferns ¹⁷⁵ ⁷⁸¹		176	177	
	Bunches	\$	Bunches	\$	
	Percent of Total Quan (Cells 923 + 9	tity Grown and Sold 924 = 100%)	Sales	in 2012	
All Other Cut Cultivated	Retail	Wholesale	Total Value of Retail Sales	Total Value of Wholesale Sales	
Greens*	923	924	907	182	
	%	%	\$	\$	

*A partial list of All Other Cut Cultivated Greens includes : Asparagus fern, Coniferous evergreens, Cordyline/TI, Eucalyptus, Hedera/Ivy, Holly, Huckleberry/Salal, Myrtle, Oregon/Sword Ferns, Pittosporum, and Podocarpus. SECTION 7 PROPAGATIVE FLORICULTURE MATERIAL, BAREROOT AND UNFINISHED PLANTS

Did this operation produce and sell any propagative floriculture material or unfinished plants during 2012? 417 1 YES, continue. 3 NO, go to SECTION 8.

INCLUDE: - Bareroot perennials, cuttings, liners, plug seedlings, prefinished plants, or tissue cultured plantlets. - Plants sold to other growers for FURTHER GROWING-ON.

EXCLUDE: - FINISHED plants sold to others to be reported in Sections 1, 2, 3, 4, 5, and 6. - Seeds, bulbs, tubers, rhizomes, or corms.

2. What were the total values of sales of propagative (unfinished) materials by category?

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		901			904
a.	Cut flowers	\$	d.	Herbaceous perennials	\$
		902			905
b.	Potted flowering plants	\$	e.	Foliage	\$
		903			906
C.	Annual bedding/garden plants.	\$	f.	Cut cultivated greens	\$

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SE	CTION 8 AREA USED FOR PRODUCTION	l		
INS	TRUCTIONS: Report greenhouse, other covered space grown by this operation in 2012. [<i>This is</i>		•	floriculture crops
	•	cut flowers, flowering and foliage rennials, cultivated florist greens, other production areas.	•	
	nurseries. - Non-agricultural produ	ction areas, such as fruit, vegetab ction areas, such as roads, and p exclusively to produce commerci	arking areas.	
NO	TE: The roof covering <i>(glazing)</i> determines the greenh with a glass roof having film polyethylene insulation	-	-	greenhouse.
1.	Of the area used for floriculture production in	2012, how much was in:		
				Square Feet
a.	Glass greenhouses?			247
				184
b.	Rigid plastic greenhouses (acrylics, polycarbonates,	iberglass and other rigid plastics))?	
c.	Film plastic greenhouses (single or multi-layer poly)?			185
0.				186
d.	Shade houses (slat, saran, and other covers)?			
		Square Feet		Acres (Nearest Tenth)
e.	Open ground (including natural shade)?	882	OR	187

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GROSS VALUE OF SALES AND NUMBER OF HIRED WORKERS

1. What was the total gross value of sales for the reported floriculture crops in 2012?

	(Check sales group	o.)
0 to 999 dollars	 99	
1,000 to 9,999 dollars	 1	
10,000 to 19,999 dollars	 2	
20,000 to 24,999 dollars	 3	
25,000 to 39,999 dollars	 4	
40,000 to 49,999 dollars	 5	
50,000 to 99,999 dollars	 6	
100,000 to 249,999 dollars	 7	
250,000 to 499,999 dollars	 8	
500,000 to 999,999 dollars	 9	
1,000,000 dollars or more	 10	

_	Office Use
899	

2. What was the largest number of workers on the payroll on any one day in 2012?

 INCLUDE:
 Full-time, part-time workers, hired managers, and PAID family members.

 EXCLUDE:
 Workers employed only for the retail operation, those working as landscapers, and non-paid family members.

None

Workers

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		- H		-11-		H				
SECTION 10 CHANGE IN OPERATOR										
	Complete this section only if this operation did NOT produce any commercial floriculture products in 2012 (item 1 on the front page is checked "None").									
1.	Has this someon		en sold, rented, or b e. ₃□ NO —	turned over to	1a. Will this operation produce any cut flowers, potted flowering plants, potted foliage plants flowering or foliage hanging baskets, beddin plants (annual and perennial), cut cultivated florist greens, propagative material or unfinished plants during 2013?					
2.			owing information o to SECTION 11, I	n for the operation th ITEM 3.	at _{953 1} YES 2] NO			
	Ope Add	ration Name:	nd address of the ne	ew operation?		ver to above, write a n l, then go to SECTION				
	Add	ess:			_					

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SE	CTION 11 CONCLUSION									
1.	Are you involved in any additional floriculture or greenhouse operations in this State?									
	951 1 YES, please list name and address of operation(s) in this State:									
	1a. Did you include the production from the additional operation(s) in this report? 955 1 YES 3 NO									
	3 NO, continue.									
2.	. Does this operation operate any floriculture farms or greenhouses in any other State(s)?									
	952 1 YES, please list name and address of operation(s) in other State(s):									
	2a. Did you include the production from the additional operation(s) in this report? 956 $_{1}$ YES $_{3}$ NO									
	₃ NO, continue.									
3.	Survey Results: To receive the complete results of this survey on the release date, go to www.nass.usda.gov/results/									
	Would you rather have a brief summary sent to you at a later date? $_{1}\square$ YES $_{3}\square$ NO									
4.	Reported by:									
	Date:									
	Telephone Number: ()									
	Counties of Operation									
Th	ank You.									
_										
Со	mments:									

Respondent Name:					9911 Phone: ()					9910 Date:	MM	DD	YYYY
Response		Respondent Mode			Enum. Eval. Change				Office Use for POID				
1-Comp 2-R 3-Inac 4-Office Hold 5-R – Est 6-Inac – Est	9901	1-Op/Mgr 9902 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	785	921	789 Optional Use			
7-Off Hold – Est 8-Known Zero				7-Fax 8-CAPI 19-Other						407	408	9906	9916
S/E Name													
		F				1					-		