COMMERCIAL HORTICULTURE SURVEY – January 2019 (for 2018 Production)

HAWAII VERSION

OMB No. 0535-0093 Approval Expires: XXXX Project Code: 402 QID: 060015-HI

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United States Department of Agriculture



NATIONAL AGRICULTURAL STATISTICS SERVICE

USDA/NASS

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			INT	RODUCTION				
1.	During	During 2018, which of the following Horticulture crops did this operation PRODUCE and SELL?						
	201	Cut flowers	217	Propagative floriculture material and unfinished plants				
	202	Potted flowering plants	210	Landscape plant material				
	203	Potted herbaceous perennials	211	Sod				
	204	Annual bedding/garden plants	xxx	Food Crops grown under cover				
			209	All other nursery products				
	205	Foliage plants	215	Plant rental services				
	206	Cut cultivated greens	220	None of the above (Please complete Sections 12				
				and 13 starting on page 15 and return by mail.)				
2.	Did this operation produce and sell \$1,000 or more of these Horticulture crops in 2018? (Include retail and wholesale sales of crops produced or finished by this operation.)							
	$_{1}$ YES , go to Item 3. $_{3}$ NO , continue.							
	a. Will this operation produce and sell \$1,000 or more of these Horticulture crops in 2018?							
	002	YES, complete Sections 8, 9, 10 and 13 starting on page 12		3 NO , complete Sections 8, 9, 10, 11, and 13 starting on page 12.				
3.	Did thi	s operation produce and sell \$10,00	0 or mo	ore of these Horticulture crops in 2018?				
	003 1	YES, please review the instructions b	elow an	d complete all Sections of the questionnaire.				

₃ **NO**, complete Sections 8, 9, 10, 11, and 13 starting on page 12.

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.

SECTION 1	CUT FLOWERS	

1. Did this operation produce and sell any cut flowers during 2018?

401 1 YES, continue. 3 NO, go to SECTION 2.

INCLUDE: – those for dried flowers.

	Retail Sal	es in 2018	Wholesale S	Sales in 2018
Cut Flowers	Number Grown and Sold	Total Value	Number Grown and Sold	Total Value
	452	453	454	455
Alstroemeria	Stems	\$	Stems	\$
	2005	2006	2007	2008
Anthurium	Stems	\$	Stems	\$
	2015	2016	2017	2018
Bird of Paradise/Strelitzia	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	\$	Stems	\$
	460	461	462	463
Gerbera Daisies	Stems	\$	Stems	\$
	2215	2216	2217	2218
Ginger, pink	Stems	\$	Stems	\$
	2220	2221	2222	2223
Ginger, red	Stems	\$	Stems	\$
	2225	2226	2227	2228
Ginger, other	Stems	\$	Stems	\$
	046	716	047	048
Gladioli	Spikes	\$	Spikes	\$
	2230	2231	2232	2233
Heliconia	Spikes	\$	Spikes	\$
	464	465	466	467
Iris	Stems	\$	Stems	\$
	2500	2501	2502	2503
Lei flower, Carnation	Blossoms	\$	Blossoms	\$
	2505	2506	2507	2508
Lei flower, Dendroblum Orchid	Blossoms	\$	Blossoms	\$
	2510	2511	2512	2513
Lei flower, Vandaceous Orchid	Blossoms	\$	Blossoms	\$
	2515	2516	2517	2518
Lei flower, Pikake	Strands	\$	Strands	\$

CUT FLOWERS (continued)

	Retail S	ales in 2018	Wholesale S	Wholesale Sales in 2018		
	Number Grown and Sold	Total Value	Number Grown and Sold	Total Value		
	2520	2521	2522	2523		
Lei flower, Plumeria	Blosson	ns \$	Blossoms	\$ \$		
	2525	2526	2527	2528		
Lei flower, Protea	Blosson	ms \$	Blossoms	\$ \$		
	2530	2531	2532	2533		
Lei flower, Tuberose	Blosson	ms \$	Blossoms	\$		
	2595	2596	2597	2598		
Lei flower, others not reported above	Bloor		Blooms			
· · · · · · · · · · · · · · · · · · ·	468	469	470	471		
Lilies, All (Asiatic, Oriental, Others)	Ster	ns \$	Stems	\$		
	472	473	474	475		
Lisianthus	Ster		Stems			
	2135	2136	2137	2138		
Orchid, Cattleya (cut only)	Bloom		Blooms			
orema, carreya (car omy)	2140	2141		2143		
Orchid, Cymbidium (cut only)	Ster		2142 Stems			
Orema, Cymbiaiain (cut omy)		2146		2148		
Oughid Danduchium (aut anh.)	2145		2147			
Orchid, Dendrobium (cut only)	Ster		Stems	+		
	2235	2236	2237	2238		
Orchid, Oncidiinae (cut only)	Ster		Stems	+		
	2240	2241	2242	2243		
Orchid, Vandaceous (cut only)	Ster		Stems	+		
	2155	2156	2157	2158		
Orchid, other (cut only)	Ster	ms \$	Stems	\$		
	2160	2161	2162	2163		
Protea	Ster	ms \$	Stems	\$		
Roses, All (cut only), (Hybrid Tea,	480	481	482	483		
Sweetheart, Spray-types)	Ster	ms \$	Stems	\$		
	484	485	486	487		
Snapdragons	Spik	es \$	Spikes	\$		
	488	489	490	491		
Tulip (cut only)	Ster	ms \$	Stems	\$		
Gr		Fotal Quantity and Sold - 2487 = 100%)	Sales i	in 2018		
	Retail	Wholesale	Total Value of Retail Sales	Total Value of Wholesale Sales		
	2485	2487	2486	2488		
All Other Cut flowers*	%	0/	6 \$	\$		
	/0		v Ψ	Ψ		

^{*}A partial list of All Other Cut Flowers includes: Aster, Carnation (miniature), Chrysanthemum (other), Daffodil/Narcissus, Dried Flowers, Freesia, Gypsophilia, Heather, Leptospermum, Liatris, Limonium, Statice, Stephanotis, Stock, Sunflower, and Zinnia.

SECTION 2

POTTED FLOWERING PLANTS FOR INDOOR OR PATIO USE

 Did this operation finish and sell any potted flowering plants or potted flowering bulbs for indoor or patio use d
--

402 ₁ **YES**, continue. $_3$ **NO**, go to **SECTION 3**.

EXCLUDE: – Plants intended for landscape use to be reported in Section 8.

Finished plants purchased from others and resold.
Sales as bulbs.

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.

D 171 1 DI	Type of		ales in 2018	Wholesale	Sales in 2018
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"	3020	3021	3022	3023
Anthurium	Pots 5" or more	3025	3026	3027	3028
Azaleas, finished florist	Pots less than 5"	070	726	072	074
Showing color	Pots 5" or more	071	727	073	237
	Pots less than 5"	3250	3251	3252	3253
Bromeliads	Pots 5" or more	3255	3256	3257	3258 \$
Chrysanthemums, florist Exclude hardy/garden	Pots less than 5"	063	722	065	067
mums to be reported in Section 3.	Pots 5" or more	064	723	066	236
	Pots less than 5"	077	730	079	081
Lilies, Easter	Pots 5" or more	078	731	080	238
Orchids, Dendrobium,	Pots less than 5"	3170	3171	3172	3173 \$
potted	Pots 5" or more	3175	3176	3177	3178
Orchids, Oncidiinae,	Pots less than 5"	3260	3261	3262	3263
potted	Pots 5" or more	3265	3266	3267	3268
Ovehide Pholosyste	Pots less than 5"	3180	3181	3182	3183
Orchids, Phalaenopsis, potted	Pots 5" or more	3185	3186	3187	3188

SECTION 2

POTTED FLOWERING PLANTS FOR INDOOR OR PATIO USE (continued)

D. W. J. El	Type of Reta		ales in 2018	Wholesale	Wholesale Sales in 2018	
Potted Flowering Plants	Container	Number Sold	Total Value	Number Sold	Total Value	
	Pots less than 5"	3190	3191	3192	3193	
Orchids, other,	Pots less than 5"		\$		\$	
ootted	D . F"	3195	3196	3197	3198	
	Pots 5" or more		\$		\$	
	Pots less than 5"	091	734	093	095	
.	Pots less than 5"		\$		\$	
Poinsettias	D . 5"	092	735	094	240	
	Pots 5" or more		\$		\$	
	Pots less than 5"	561	562	563	564	
.	Pots less than 5		\$		\$	
Rose, florist potted	Pots 5" or more	565	566	567	568	
	Pots 5 of more		\$		\$	
Spring Flowering Bulbs	Pots less than 5"	569	570	571	572	
Plants grown from bulbs	Pots less than 5"		\$		\$	
ncluding Tulips, Hyacinths, Daffodils/Narcissus, Other Lilies,	Pots 5" or more	573	574	575	576	
etc.)	1000 Of Inforce		\$		\$	
All Other Potted	Pots less than 5"	3490	3491	3492	3493	
Flowering Plants*	2 363 1633 11411 3		\$		\$	
Exclude potted blooming annuals to be reported in Section 4.)	Pots 5" or more	3495	3496	3497	3498	
o de reported in Section 4.)	1 oto o or more		s		s	

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

SECTION 3 POTTED HERBA

POTTED HERBACEOUS PERENNIALS

1. Did this operation finish and sell any potted hardy/garden Chrysanthemums, Hostas, or Other Potted Herbaceous perennials during 2018?

403 $_{1}$ YES, continue. $_{3}$ NO, go to SECTION 4.

INCLUDE: – Field and container grown plants.

EXCLUDE: – Cuttings, liners, plug seedlings, bare root **herbaceous** perennials, prefinished plants or tissue

cultured plantlets to be reported in Section 7.

Potted	Type of	Retail Sales in 2018		Wholesale Sales in 2018	
Herbaceous Perennials	Container	Number Sold	Total Value	Number Sold	Total Value
Chrysanthemums,	Pots less than 5"	800	801 \$	802	803 \$
hardy/garden	Pots 5" or more	804	805 \$	806	807 \$
	Less than 1 gal.	808	809 \$	810	811 \$
Hostas	1 gal. up to 2 gal.	812	813 \$	814	815 \$
	2 gal. or larger	816	817 \$	818	819 \$
	Less than 1 gal.	832	833	834	835 \$
All Other Potted Herbaceous Perennials*	1 gal. up to 2 gal.	836	837 \$	838	839 \$
I Ci Cilliais	2 gal. or larger	840	841 \$	842	843 \$

^{*}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.

Skip to next page

Or

Space for Notes and Comments

SECTION 4 **ANNUAL BEDDING/GARDEN PLANTS**

L.	Did this operation finish and sell any annual bedding/garden plants during 2018?						
	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. 						
	880						
2.	Report flat size used if NOT 10" x 20" to 11" x 22" inches X inches X						

- 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.

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

Annual Type of		Retail Sa	ales in 2018	Wholesale Sales in 2018	
Bedding/Garden Plants	Type of Container	Number Sold	Total Value	Number Sold	Total Value
	Flats	577	578	579	580
			\$		\$
	Pots less than 5"	581	582	583	584
D			\$		\$
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	845	846	847
			\$		\$
	Pots less than 5"	147	764	149	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
			\$		\$

SECTION 4 ANNUAL BEDDING/GARDEN PLANTS (continued)

Annual	Type of	Retail sa	ales in 2018	Wholesale	Sales in 2018
Bedding/Garden Plants	Container	Number Sold	Total Value	Number Sold	Total Value
	Flats	632	742	633	634
			\$		\$
	Pots less than 5"	672	768	674	676
Turnetta arada a			\$		\$
Impatiens, other	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
	8 8 3 3 3 3 3 3		\$		\$
	Flats	868	869	870	871
	Tiuts	000	\$	070	\$
	Pots less than 5"	872	873	874	875
	1 ots less than 5	072	\$	074	\$
Pansies/Violas	Pots 5" or more	876	877	878	879
	Fots 5 of more	070	\$	070	\$
	Hanging baskets	884	885	886	887
	Haliging baskets	004	\$	000	\$
	El-4-	642	743	643	644
	Flats	642	\$	643	\$
	D-4- l 4b 5"	688	770	690	692
	Pots less than 5"	688		690	
Petunias	D-4- ["	COO	\$	601	\$
	Pots 5" or more	689	771	691	693
	II 2 .1 1 .	cca	\$ 749	664	\$
	Hanging baskets	663		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
			\$		\$
	Flats	128	745	129	130
Vegetable Type Bedding Plants for home use ^{2/}			\$		\$
Plants for home use 2/	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, and Zinnia.

2/ Vegetable Type Bedding Plants include: Broccoli, Cabbage, Cauliflower, Other Crucifers, Herbs (culinary), Pepper (sweet & hot), Tomato and others.

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 2018?
	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: – Foliage plants purchased from others, but grown by you for less than 4 weeks before resale.
	 UNFINISHED plants sold to others for further "growing on" to be reported in Section 7.

	Retail Sales in 2018		Wholesale S	Sales in 2018
Potted Foliage	Number Grown and Sold Total Value		Number Grown and Sold	Total Value
		7121		7123
Dracaena		\$		\$
		7241		7243
Palms		\$		\$
All Other Potted Foliage for Indoor or		7821		7823
Patio Use		\$		\$
Total (cells 920 + 963 = 100%) (Report quantity of "total potted foliage" as percent of the total quantity sold)	920 %	\$	963 %	\$

	Retail Sa	Retail Sales in 2018		Sales in 2018
Baskets	Number Grown and Sold	Total Value	Number Grown and Sold	Total Value
	108	780	109	110
Foliage Hanging Baskets		\$		\$

^{*}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).

SEC	TION 6	CUT CULTIVATED GREENS	_
1.	Did this oper	ration produce and sell any cut cultivated greens during 2018?	
	406 YES,	continue. NO, go to SECTION 7.	
	INCLUDE: -	those grown and sold for export.	

	Retail Sales in 2018		Wholesale S	Sales in 2018
Cultivated Greens	Number Grown and Sold	Total Value	Number Grown and Sold	Total Value
	175	781	176	177
Leatherleaf Ferns	Bunches	\$	Bunches	\$
Ti Leaves,	2670	2671	2672	2673
for floral use	Leaves	\$	Leaves	\$
Ti Leaves,	2675	2676	2677	2678
for other uses	Leaves	\$	Leaves	\$
	Percent of Total Quai (Cells 2645 + 2	Sales	in 2018	
All Other Cut Cultivated	Retail	Wholesale	Total Value of Retail Sales	Total Value of Wholesale Sales
Greens*	2645	2647	2646	2648
	%	%	\$	\$

*A partial list of All Other Cut Cultivated Greens inc Myrtle, Oregon/Sword Ferns, Pittosporum, and Podo		ergreei	ns, Cordyline/Ti, Eucalyptus, Hedera	/Ivy, Holly, Huckleberry/Salal,	
SECTION 7 PROPAGATIVE FLO	ORICULTURE MATERIAL,	BAR	EROOT AND UNFINISHE	D PLANTS	
 Did this operation produce and sell any propagative floriculture material or unfinished plants during 2018? 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 to be reported in Section 8, Item 1c. 					
2. What were the total values of sales	of propagative (unfinished) n	nater	ials by category in 2018?		
a. Cut flowers	901 \$ 902	d.	Herbaceous perennials	904 \$ 905	
b. Potted flowering plants	\$ 903	e.	Foliage	\$ 906	
c. Annual bedding/garden plants	\$	f.	Cut cultivated greens	\$	

LANDSCAPE PLANT MATERIAL, SOD, FOOD CROPS GROWN UNDER COVER, & OTHER FLORICULTURE/NURSERY MATERIAL

	990
What was the total value of retail and wholesale sales of landscape plant material in 201	.8? \$
 INCLUDE: – Broadleaf and coniferous evergreens, deciduous shade and flowering trees, palms, of tree nuts, etc. EXCLUDE: – Sod to be reported in Item 1b below. Bedding and garden plants to be reported in Section 4. Palms for indoor or patio use to be reported in Section 5. Potted foliage for indoor or patio use to be reported in Section 5. Propagative floriculture material to be reported in Section 7. Any value reported in previous sections. 	
What was the total value of ratell and whalesale sales of ead in 20100	992
What was the total value of retail and wholesale sales of sod in 2018? What was the total value of retail and wholesale sales of food crops grown under cover in 2018?	xxx \$
III 2010:	
What was the total value of retail and wholesale sales of all other floriculture or nursery material in 2018?	991
ON 9 PLANT RENTAL SERVICES	

a. What were this operation's receipts for PLANT RENTAL services in 2018?

Φ

AREA USED FOR PRODUCTION

- 1. In 2018, how much greenhouse, other covered space, and outdoor land area was used for the production of horticulture products grown by this operation?
 - Include aisles, walkways, etc.
 - 1 acre = 43,560 square feet.

NOTE: The roof covering (glazing) determines the type of greenhouse covering classification. For example, a greenhouse with a glass roof having film polyethylene insulation and fiberglass sides would be considered a glass greenhouse.

Total area =	248 Square feet	OR	249 Acres

a. Of the total area used for all horticulture production in 2018, how much was in:

Type of Area	Glass Greenhouses	Fiberglass, rigid, plastic, etc. greenhouses	Saran, slat, shade houses, and other covers	Film plastic greenhouses: single or double cover	Open ground and natural shade
	(Square feet)	(Square feet)	(Square feet)	(Square feet)	(Nearest 10 th Acre)
	247	184	186	185	187
Floriculture Crops ^{1/}					
Nursery and Other Plants ²¹	250	251	252	253	254

¹Floriculture crops include cut and lei flowers, orchids, flowering and foliage plants (indoor use), annual bedding/garden plants, cut cultivated greens, herbaceous perennials, and floriculture propagative material.

b. Report the area used for production of the following crops by plant type. If the same area was used to grow different crop types, report area for each crop type. (Exclude crop turns within each crop category.)

Type of Flower or Nursery Product	Glass greenhouses or glass substitute	Artificial shade, saran, lath, frames, cloths, etc.	Open ground and natural shade used for production		
of Nuisery Froduct	(Square feet)	(Square feet)	(Nearest 10 th Acre)		
Dendrobium Orchids (Cut or lei flowers)	510	511	514 		
Dendrobium Orchids (Potted plants)	515	516	519 ·		

^{2/}Nursery and other plants include potted foliage (outdoor landscaping use), trees, Christmas trees, sod, plant rentals, food crops grown under cover, vegetable and flower seeds, aquatic plants, dried bulbs, corms, rhizomes, tubers, etc.

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GROSS VALUE OF SALES AND NUMBER OF HIRED WORKERS

1.	What was the total gross valu	e of sales for the reported l	ıorticı	ılture cı	rops in 2018?
		(Ch	eck sa	les grou _l	p.)
	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		OFFICE USE
	40,000 to 49,999 dollars		5		897
	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		
2.	What was the largest number	of workers on the payroll	on any	y one da	y in 2018?
	INCLUDE: – Full-time, part-	ime workers, hired managers	s, and	PAID fa	mily members. None Workers
	EXCLUDE: – Workers emplo landscapers, and	yed only for the retail operati l non-paid family members			
SEC	TION 12 CHANGE IN C	PERATOR			
	<u>:</u>				nercial horticulture products in 2018. (Item 1 on
		the front pag	ge is cl	necked "	None".)
1	Has this operation been sold,	rented or turned over to se	nmeon	e else?	1a. Will this operation produce any cut flowers, potted
	_		,,,,,	ic cloc.	flowering plants, potted foliage plants, flowering or
	950 ₁ YES , continue.	3NO			foliage hanging baskets, bedding plants (annual and perennial), cut cultivated florist greens,
2.	Please provide the following i	nformation for the operation	n tha	t has	propagative material, nursery material, unfinished plants or food crops grown under cover during
	taken over, then go to SECTI		m thu	t Hus	2019?
		dress of the new operation?	•		953 1 YES 2 DON'T KNOW 3 NO
	Operation Name:				[Regardless of answer to above, write a note to
	Address:				explain the situation, then go to SECTION 13, ITEM 3 .]
	Operator Name:				
	Address:				

SECTION 13 CO	ONCLUSION					
1. Are you involved	l in any additional horticulture o	operations in this State?				
951 ₁ YES, plea	se list name and address of operation(s) in this State:				
——————————————————————————————————————	nclude the production from the add (ES 3 NO	itional operation(s) in this report?				
3 NO , cont	inue.					
2. Does this operati	on operate any horticulture ope	rations in any other State(s)?				
952 ₁ YES , plea	se list name and address of operation(s) in other State(s):				
956 1	nclude the production from the add YES 3 NO	itional operation(s) in this report?				
3 NO , cont	inue.					
	lts: To receive the complete result nass.usda.gov/Statistics by State/	s of this survey on the release date, go to Hawaii/index.php				
Would you ra	ather have a brief summary sent to	you at a later date? 1 YES	S ₃ NO		099	
Comments:						
		9911	9910	MM	DD	YYYY
Respondent Name:		Phone:	Date:			

This completes the survey. Thank you for your help. Office Use Only												
Response		Respondent		Mode		Enum.	Eval.	Change	Office Use for POID			k
1-Comp 2-R 3-Inac 4-Office Hold 5-R – Est 6-Inac – Est 7-Off Hold – Est	9901	1-Op/Mgr 2-Sp 3-Acct/Bkpr 4-Partner 9-Oth	9902	1-MASI 2-PATI 3-PAPI 4-CATI 5-CASI 6-e-mail 7-Fax 8-mCAPI 9-mCATI 10-mCASI 19-Other	990	9998	9900	9985	9989	Optic 9908	9906	9916
S/E Name							'					