
FLORICULTURE CROPS

Production Area and Sales, 1979 and 1980
Intentions for 1981



Crop
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SURVEY DEFINITIONS

Data summarized in this report were provided by commercial growers of flowers, foliage plants and bedding plants in 28 States. Geographic coverage for each crop includes only major producing States. A commercial producer is defined as one who had \$10,000 or more in gross sales of cut flowers, flowering and foliage plants, bedding plants, or cultivated florist greens.

Sales represent both retail and wholesale quantities sold in the calendar year shown. Flowers, plants, or materials purchased from others for immediate resale are excluded; for foliage plants this includes plants purchased but held less than 12 weeks; for potted flower plants, those purchased but held less than 6 weeks are excluded. All data for foliage and potted flower plants represent only those grown for indoor or patio use. Value data for cut flower and potted flower crops are on a "gross wholesale" basis, before deductions for sales commissions or transportation costs. Value of sales at wholesale is an equivalent value calculated by applying the average wholesale price to total sales for each State and the U.S. total. Value of sales for foliage plants; however, is on a "net sales" basis and was derived by subtracting the reported cost of plant materials purchased from the total value of all sales (retail and wholesale).

The "area used for production" is defined as the "gross" area used, including walkways and aisles. This includes that area used for growing floriculture crops under glass, plastic, cloth, or lath and outdoors. The area is counted only once if refilled several times with the same crop during the year, but if refilled with different crops, the area is reported under each one grown.

HIGHLIGHTS

The 1980 equivalent wholesale value of all sales for the 17 crops surveyed climbed to \$921 million. This is a \$62.6 million increase, or 7 percent higher than a year earlier. Value of sales for three crops declined while all others registered increases, the largest being flowering bedding plants with an \$18.1 million gain. Foliage and bedding plants combined accounted for half of the total wholesale value.

The 1980 value of cut flower sales at \$245 million increased 3 percent from the 1979 crop. The primary contributors to the increase were hybrid tea roses, gladioli, and sweetheart roses. The 1980 value of flowering pot plants sold rose 11 percent to \$202 million.

Sweetheart roses had the highest value per square foot at \$4.07, followed by potted chrysanthemums at \$3.93 and hybrid tea roses at \$3.58 per square foot.

CARNATIONS, STANDARD

The 1980 sales of standard carnations in the six major producing States totaled 379 million blooms, 7 percent less than a year earlier. These blooms were produced from 38.2 million plants grown during the year. The average wholesale price was 11.0 cents per bloom, the same price as in 1979. The wholesale value of the crop amounted to \$41.9 million compared to \$44.8 million in 1979. Growers used 20.8 million square feet to produce the crop, 15 percent less than a year earlier. Growers expect to increase the production area one percent in 1981.

CARNATIONS, MINIATURE

There were 5.86 million bunches of miniature carnations sold in 1980, up slightly from 1979. Producers grew 7.22 million plants during the year. The price per bunch at \$1.53 was .9 cents above the 1979 level. The value of the crop at \$8.99 million was 7 percent more than 1979. Growers used 4.12 million square feet to produce the crop, 15 percent more than was used in 1979. Area in production is expected to increase 5 percent for the 1981 crop.

CHRYSANTHEMUMS, STANDARD

Growers of standard mums in the major producing States sold 94.2 million blooms in 1980. This crop was 12 percent smaller than the 1979 production. These blooms were produced from 89.2 million plants grown during the year. The wholesale price at 27.5 cents per bloom was 2.7 cents above the 1979 average price. The lower production more than offset the price increase, resulting in a 3 percent decline in revenue to \$25.9 million. The 1980 crop utilized 14.8 million square feet of space, 14 percent below a year earlier. For 1981, growers intend to increase the area in production by 2 percent.

CHRYSANTHEMUMS, POMPON

Pompon mum sales in 1980 declined one percent from the previous year to 34.8 million bunches. These were produced from 139 million plants. The wholesale price increased 2 cents to \$1.08 per bunch and the wholesale value of the crop increased 2 percent to \$37.6 million. Growers used 31.5 million square feet, 16 percent less than 1979, to produce the pompon crop. Area in production is expected to decline one percent in 1981.

GLADIOLI

Sales of gladioli in the six major producing States in 1980 totaled 166 million spikes, up 11 percent from a year earlier. The average wholesale price declined slightly to 13.1 cents per spike. Crop value, at \$21.8 million, was 10 percent higher than 1979. Florida's output, the Nation's largest, was up 16 percent in 1980 while production in California was virtually unchanged. There were 6917 acres used to grow glads in 1980, down 3 percent from a year earlier. Production area is expected to decline an additional 5 percent in 1981.

ANTHURIUMS

During 1980 Hawaiian anthurium sales reached 25.4 million blooms, 12 percent more than in 1979. The average price increased slightly to 23.3 cents per bloom and the value of sales increased 13 percent to \$5.92 million. Growers used 13.7 million square feet to produce anthuriums, up 15 percent from 1979. Producers expect to increase production area an additional 22 percent in 1981.

SNAPDRAGONS

The 1980 sales of snapdragons declined 4 percent from the previous year to 10.3 million stems. The average wholesale price increased 3.5 cents to 26.0 cents per stem. The crop's wholesale value at \$2.66 million was 11 percent higher than the 1979 value. The area in production was up 2 percent to 1.79 million square feet. Producing area is expected to increase 2 percent in 1981.

ROSES, HYBRID TEA

Producers of hybrid tea roses sold 315 million blooms in 1980, 4 percent less than 1979. These blooms were grown on 15.9 million plants. The average price per bloom increased 2.7 cents to 26.6 cents, resulting in a 7 percent increase in wholesale value to \$83.7 million. The production area in roses, at 23.4 million square feet, increased 2 percent. Growers expect to devote 1 percent less area to tea rose production in 1981.

ROSES, SWEETHEART

During 1980 there were 113 million sweetheart rose blooms sold, 3 percent less than in 1979. These blooms were grown on 3.74 million plants. Price per bloom increased 2.3 cents to 19.4 cents, resulting in a 10 percent increase in total wholesale value to \$21.9 million. Growers decreased the area of production 5 percent to 5.39 million square feet. They expect to use virtually the same area in 1981.

POTTED GERANIUMS

Growers of potted geraniums in the major producing States raised production 7 percent to 50.2 million pots. The wholesale price increased 5 cents to 83 cents per pot. These increases in production and price resulted in a 14 percent increase in wholesale value to \$41.8 million. The production area devoted to geraniums increased 15 percent to 18.4 million square feet in 1980 and growers expect to increase area 5 percent more for 1981.

POTTED HYDRANGEAS

The 1980 sales of potted hydrangeas totaled 2.68 million pots, 5 percent below 1979. The average wholesale price received by growers was up 13 cents to \$2.55 per pot. This price increase was not enough to offset the decline in production and wholesale value declined slightly to \$6.84 million. Producers used 2.93 million square feet of production area in 1980, 6 percent below 1979, and expect another slight decrease in the area used in 1981.

POTTED CHRYSANTHEMUMS

In 1980 growers produced 28.4 million pots of chrysanthemums, 2 percent more than in 1979. The price per pot rose 15 cents to \$2.40. The wholesale value increased 9 percent to \$68.3 million. Growers utilized 17.4 million square feet of area in 1980 and expect to expand the area 2 percent in 1981.

POTTED LILIES

Sales of potted lilies during 1980 declined 2 percent to 6.91 million pots. An increase of 15 cents in price per pot to \$2.77 more than offset the decline in production to increase the total wholesale value of the crop 4 percent to 19.2 million. The area in production was down 13 percent to 5.60 million square feet in 1980. The area is expected to increase 3 percent in 1981.

POTTED POINSETTIAS

Producers of potted poinsettias increased sales in 1980 4 percent to 23.2 million pots. The average wholesale price per pot was up 24 cents to \$2.85. The higher production and price resulted in an increase of 14 percent in gross wholesale value to \$66.1 million. Growers used 32.9 million square feet to produce poinsettias in 1980 and expect to expand the utilized area by 2 percent in 1981.

FOLIAGE PLANTS

The 1980 net value of foliage plants sold (for indoor and patio use) increased 4 percent from a year earlier to \$296 million. All States except Florida, Illinois, Michigan and Pennsylvania registered increases. Growers used 135 million square feet of production area, up 11 percent from 1979. Growers are planning to increase the area used another 2 percent this year.

BEDDING PLANTS, FLOWERING & FOLIAR

During 1980 the output of flowering and foliar types of bedding plants increased 6 percent from 1979 to 26.2 million flats (11"x22"). The average wholesale price per flat increased 44 cents to \$4.76. The increase in price plus greater production, resulted in a 17 percent larger wholesale value of \$125 million.

There were 45.4 million square feet used for this production, 8 percent more than in 1979. Growers expect to increase production area an additional 3 percent in 1981.

BEDDING PLANTS, VEGETABLE

Sales of vegetable bedding plants in 1980 increased 6 percent from 1979 to 10.7 million flats (excluding production from "open acreage" grown outdoor for commercial vegetable production). The average wholesale price per flat increased 24 cents to \$4.45. The wholesale value of production increased 12 percent to \$47.5 million. The producing area was 18.0 million square feet, 5 percent more than was used in 1979. Growers are planning to increase the area another 2 percent in 1981.

TABLE 1. WHOLESALE VALUE OF SELECTED FLORICULTURE CROPS 1/

STATE	CARNATIONS				CHRYSANTHEMUMS			
	STANDARD		MINIATURE		STANDARD		POMPON	
	1979	1980	1979	1980	1979	1980	1979	1980
ALA								
ARK								
CALIF	28,533	28,228	5,551	5,775	15,865	16,097	21,591	23,201
COLO	14,009	11,658	1,667	2,225			273	382
CONN 2/			120	140			8,099	4,774,34
FLA 2/			441	319	438	3/		
GA								
ILL					210	263	366	254
IND					717	575	266	165
IOWA								
KANS								
MD								
MASS 2/	241	150	277	167	315	254	598	626
MICH					652	405	440	412
MINN					325	258	715	748
MO 2/					492	539	240	262
N J					411	523	226	289
N Y					823	865	970	996
N C	372	665			1,858	1,473	464	355
OHIO	416	345	132	103	2,502	2,412	970	1,214
OREG								
PA	1,213	834	237	260	1,643	1,609	1,365	923
TENN					463	650		
TEX								
VA								
WASH							374	348
WIS								
TOTAL	44,784	41,880	8,425	8,989	26,714	25,923	36,957	37,609

1,000 DOLLARS

1/ EQUIVALENT WHOLESALE VALUE OF ALL SALES FOR ALL CROPS EXCEPT FOLIAGE PLANTS; FOR FOLIAGE PLANTS, VALUE IS BASED ON NET VALUE OF SALES.
 2/ 1979 REVISED.
 3/ 1980 DATA INCLUDED WITH POMPON CHRYSANTHEMUMS TO AVOID DISCLOSURE OF INDIVIDUAL OPERATIONS.
 4/ 1980 DATA INCLUDES SMALL AMOUNT OF STANDARD CHRYSANTHEMUMS.

TABLE 1. WHOLESALE VALUE OF SELECTED FLORICULTURE CROPS 1/ CONTINUED

STATE	CUT FLOWERS											
	GLADIOLI				ROSES				SNAPDRAGONS			
	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980
ALA												
ARK												
CALIF 2/	3,627	4,556	32,032	37,008	6,230	6,852	171	175				
COLO			3,609	5,288	1,177	1,816	23	34				
CONN			3/	3/	3/	3/	24	25				
FLA 2/	13,025	13,512					3/	3/				
GA												
ILL	1,133	1,035	3,323	2,642	999	561	70	77				
IND			8,071	7,069	2,069	2,254	129	154				
IOWA							27	38				
KANS												
MD												
MASS							70	162				
MICH 2/	864	1,231	3,331	2,726	1,214	1,644	287	275				
MINN			1,829	1,555	849	842	157	163				
MO				1,741	454	583	40	43				
N J	910	1,131	802	935	3/	3/	25	25				
N Y			4,984	5,848	1,426	1,529	117	205				
N C	265	300					201	225				
OHIO			3,434	3,942	819	841	270	202				
OREG			3/	3/			254	241				
PA			8,692	9,025	2,856	3,534	264	302				
TENN							3/	3/				
TEX							72	81				
VA 2/												
WASH			1,020	811	484	389	18	17				
WIS												
UNALL			4,592	5,141	1,442	1,098	170	218				
TOTAL	19,824	21,765	78,332	83,731	20,019	21,943	2,389	2,662				

1,000 DOLLARS

1/ EQUIVALENT WHOLESALE VALUE OF ALL SALES FOR ALL CROPS EXCEPT FOLIAGE PLANTS; FOR FOLIAGE PLANTS, VALUE IS BASED ON NET VALUE OF SALES.

2/ 1979 REVISED.

3/ UNALLOCATED TO AVOID DISCLOSURE OF INDIVIDUAL OPERATIONS.

TABLE 1. WHOLESALE VALUE OF SELECTED FLORICULTURE CROPS 1/ CONTINUED

STATE	FLOWERING POT PLANTS									
	CHRYSANTHEMUMS	GERANIUMS	HYDRANGEAS	LILIES	1979	1980	1979	1980	1979	1980
ALA			122	187	360	319				
ARK			115	113	193	195				
CALIF 2/	14,531	19,612	1,557	958	2,637	2,928				
COLO	1,011	907	856	108	240	371				
CONN 2/	690	866	1,031	358	397	397				
FLA	4,455	4,254	716	722	830	776				
GA			153	152	168	153				
ILL	2,988	2,908	468	94	1,190	1,067				
IND 2/	1,305	1,236	110	250	311	338				
IOWA	1,489	1,468	186	38	411	491				
KANS 2/			96	84	88	87				
MD	676	584	80	84	88	87				
MASS	1,495	1,928	3/	3/	289	293				
MICH 2/	3,211	3,648	130	82	1,010	733				
MINN	1,155	1,246	196	207	1,394	1,442				
MO 2/	3,029	3,177	868	189	784	795				
N J	997	1,465	249	189	802	975				
N Y	2,311	2,868	271	287	680	668				
N C 2/	4,079	3,499	389	559	930	1,130				
OHIO	4,708	4,917	546	335	540	482				
OREG			3/	3/	1,378	1,513				
PA 2/	3,422	2,824	3/	3/	326	352				
TENN	1,276	1,369	108	100	825	752				
TEX	7,267	7,129	260	182	339	343				
VA 2/			770	1,029	761	1,052				
WASH	1,404	1,201	114	83	256	349				
WIS	1,337	1,173	92	119	515	476				
UNALL			941	970	689	689				
TOTAL	62,836	68,279	6,847	6,842	18,393	19,166				

1,000 DOLLARS

1/ EQUIVALENT WHOLESALE VALUE OF ALL SALES FOR ALL CROPS EXCEPT FOLIAGE PLANTS; FOR FOLIAGE PLANTS, VALUE IS BASED ON NET VALUE OF SALES.
 2/ 1979 REVISED.
 3/ MISSING DATA INCLUDED IN UNALLOCATED TO AVOID DISCLOSURE OF INDIVIDUAL OPERATIONS.

TABLE 1. WHOLESALE VALUE OF SELECTED FLORICULTURE CROPS 1/ CONTINUED

STATE	FLOWERING POT PLANTS		POINSETTIAS		FOLIAGE PLANTS		FLOWERING		BEDDING PLANTS 2/		VEGETABLE	
	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980
ALA	1,116	1,074										
ARK	499	525										
CALIF 3/	8,495	10,781	78,239	79,043	23,366	26,628	7,434	5,939				
COLO	1,186	1,346	2,564	3,947	2,683	2,766	798	505				
CONN 3/	1,064	1,439			2,370	2,594	1,181	1,864				
FLA 3/	2,196	2,312	139,867	133,750	4,835	4,639	2,033	2,140				
GA	1,052	1,256	436	780	991	1,589	411	940				
HAW 3/			3,964	4,440								
ILL	2,856	3,108	3,091	2,950	3,927	3,385	1,238	1,210				
IND 3/	1,189	1,640			1,333	1,831	696	1,026				
IOWA	1,032	1,223			1,233	1,763	810	1,066				
KANS 3/	1,201	1,172			908	1,118	298	381				
MD	1,324	1,234	1,519	2,547	2,061	2,079	823	649				
MASS 3/	2,125	2,333	4,513	6,555	3,114	3,041	1,143	1,920				
MICH	3,855	3,874	4,732	4,191	13,713	16,474	5,403	5,308				
MINN	1,346	1,517	1,910	2,080	3,355	3,753	918	1,729				
MO 3/	1,521	1,700			2,486	2,590	1,282	1,282				
N J	1,797	2,631	3,472	5,304	1,214	3,797	501	1,621				
N Y	3,372	4,406	4,226	6,326	4,768	7,674	2,602	3,334				
N C 3/	3,373	3,483			2,360	2,861	1,281	1,735				
OHIO	4,796	5,658	11,245	13,037	12,375	13,321	3,698	5,675				
OREG	952	1,089	1,915	2,082	1,661	1,760	763	752				
PA	3,008	3,027	4,110	2,818	2,982	5,217	1,344	1,370				
TENN	1,994	1,612			1,095	1,734	628	922				
TEX	3,740	4,646	18,125	26,093	6,641	6,139	4,595	3,246				
VA 3/					1,911	2,199	1,040	1,125				
WASH	1,373	1,555			2,733	2,980	576	784				
WIS	1,563	1,483			2,514	2,844	871	959				
TOTAL	58,025	66,124	283,928	295,943	106,629	124,776	42,367	47,482				

1,000 DOLLARS

1/ EQUIVALENT WHOLESALE VALUE OF ALL SALES FOR ALL CROPS EXCEPT FOLIAGE PLANTS; FOR FOLIAGE PLANTS, VALUE IS BASED ON NET VALUE OF SALES.
 2/ EXCLUDES VALUE OF SALES FROM "OPEN ACREAGE" GROWN OUTDOORS.
 3/ 1979 REVISED.

TABLE 2. AVERAGE VALUE OF SELECTED FLORICULTURE CROPS 1980 1/

STATE	CUT FLOWERS				DOLLARS PER SQ FT	DOLLARS PER ACRE	DOLLARS PER SQ FT	SNAPDRAGONS					
	CARNATIONS	CHRYSANTHEMUMS	GLADIOLI	ROSES				HYBRID TEA	SWEETHEART	SNAPDRAGONS			
ALA													
ARK													
CALIF	1.71	1.76	1.49	1.46	6,903	2.75	2.67	1.17					
COLO	3.26	5.39				3.36	4.83	2.13					
CONN		6.67		2.65		2/	2/	1.09					
FLA		1.12		.63				2/					
ILL			2.71	1.62	2,836	3.23	4.92	1.00					
IND			2.74	1.06	1,728	5.26	5.58	1.86					
IOWA								1.23					
MD			2.89					1.93					
MASS		2.98	2.58	2.21		4.91	5.14	1.45					
MICH	3.00		1.94	1.91	2,938	5.91	5.77	1.25					
MINN				2.05		4.81	5.25	1.95					
MO			2.85	3.01				1.09					
N J			1.86	1.08		5.53	2/	1.61					
N Y			2.36	1.92	3,082	5.87	6.17	1.53					
N C	3.06		2.11	2.38	2,778			1.63					
OHIO	2.95	6.44	2.73	2.41		4.35	4.16	1.70					
OREG						2/							
PA	2.84	4.73	2.33	1.08		6.02	5.83	1.42					
TENN			2.52					2/					
TEX													
VA						3.21	4.52	1.76					
WASH								.65					
WIS				1.68									
UNALL													
TOTAL	2.01	2.18	1.75	1.19	3,147	3.58	4.07	1.59					

1/ BASED ON EQUIVALENT WHOLESALE VALUE FOR ALL SALES.
 2/ UNALLOCATED TO AVOID DISCLOSURE OF INDIVIDUAL OPERATIONS.

TABLE 2. AVERAGE VALUE OF SELECTED FLORICULTURE CROPS 1980 1/ CONTINUED

STATE	FLOWERING POT PLANTS				FOLIAGE AND BEDDING PLANTS			
	CHRYSA NTHEMUMS	GERANIUMS	HYDRANGEAS	LILIES	POINSETTIAS	FOLIAGE PLANTS	BEDDING PLANTS	FLOWERING : VEGETABLE
DOLLARS PER SQ FT								
ALA			2.15	2.44	1.87	4.27	3.33	3.30
ARK			2.26	5.57	2.28	7.52	2.47	1.91
CALIF	4.92	2.26	1.97	3.18	2.42		2.65	2.51
COLO	6.92	2.40	2.16	3.91	2.46		3.29	3.34
CONN	3.73	2.64		4.01	1.31		2.21	2.28
FLA	2.22	2.18	1.69	2.42	1.73			
GA			2.58	2.43				
HAW								
ILL	4.10	2.34	2.94	3.97	1.87		2.39	2.10
IND	4.59	2.11	3.25	2.75	2.28		2.08	2.27
IOWA	6.27	2.64	4.75	4.72	2.88		3.55	3.77
KANS			2.40	2.90	3.24		2.97	2.07
MD	3.06		2/	4.65	2.06	5.90	2.28	2.79
MASS	3.54	2.34	2.22	3.80	2.38	6.68	2.25	2.56
MICH	3.38	2.30	2.45	3.19	1.92	3.47	2.39	2.23
MINN	4.40	2.33		3.82	2.39	5.20	2.42	2.41
MO	4.08	2.56	3.15	2.38	2.16		2.78	2.86
N J	2.69	1.85	2.17	3.46	1.57	3.97	2.28	1.99
N Y	2.69	2.53	2.60	3.95	2.15	4.26	2.86	2.72
N C	3.35	1.92	1.63	3.77	1.75		2.42	2.69
OHIO	3.31	1.90	2/	3.60	2.13	7.84	2.14	2.18
OREG		3.57	2/	4.89	1.77	4.21	3.18	3.15
PA	4.27	2.29	2.13	3.34	1.97	3.80	3.01	2.15
TENN	4.21		2.30	4.76	2.40		3.06	3.44
TEX	4.86	1.90	2.69	3.06	2.17		5.18	4.38
VA				4.99		2.95	3.32	3.32
WASH	5.83	3.55	2.52	4.18	2.36		2.93	2.49
WIS	5.41	2.42	4.58	4.31	2.49		3.08	2.91
UNALL			3.08					
TOTAL	3.93	2.27	2.34	3.42	2.01	2.19	2.75	2.63

1/ BASED ON EQUIVALENT WHOLESALE VALUE FOR ALL SALES FOR ALL CROPS EXCEPT FOLIAGE; FOR FOLIAGE, BASED ON NET VALUE OF SALES.

2/ UNALLOCATED TO AVOID DISCLOSURE OF INDIVIDUAL OPERATIONS.

TABLE 3 CARNATIONS, STANDARD

STATE	PRODUCERS		PLANTS GROWN		PRODUCTION AREA		BLOOMS SOLD		PERCENT OF SALES AT WHOLESALE		WHOLESALE PRICE		VALUE OF SALES AT WHOLESALE 1/		
	1979	1980	1979	1980	1980	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980
	NUMBER	1,000 PLANTS	1,000 SQ FT	PERCENT	1,000 BLOOMS	PERCENT	1,000 BLOOMS	PERCENT	1,000 DOLLARS						
CALIF	189	31,123	27,816	18,661	16,547	16,628	282,506	288,044	100	10.1	9.8	28,533	28,228		
COLO	103	10,616	8,996	5,098	3,575	3,737	113,898	79,850	100	12.3	14.6	14,009	11,658		
MASS	14	169	100	88	50	50	1,238	752	84	20.0	20.0	241	150		
N C	7	308	399	151	217	178	2,414	4,493	90	15.4	14.8	372	665		
OHIO	48	39	325	231	150	97	2,300	1,726	65	18.1	20.0	416	345		
PA	57	789	613	407	294	297	6,484	4,510	87	18.7	18.5	1,213	834		
TOTAL	418	43,330	38,155	24,555	20,800	20,987	408,840	379,375	99	11.0	11.0	44,784	41,880		

TABLE 4. CARNATIONS, MINIATURE

STATE	PRODUCERS		PLANTS GROWN		PRODUCTION AREA		BUNCHES SOLD		PERCENT OF SALES AT WHOLESALE		WHOLESALE PRICE		VALUE OF SALES AT WHOLESALE 1/		
	1979	1980	1979	1980	1980	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980
	NUMBER	1,000 PLANTS	1,000 SQ FT	PERCENT	1,000 BUNCHES	PERCENT	1,000 BUNCHES	PERCENT	1,000 DOLLARS						
CALIF	94	4,676	5,390	2,653	3,278	3,460	4,303	4,246	90	1.29	1.36	5,551	5,775		
COLO	41	904	955	448	413	458	911	1,107	99	1.83	2.01	1,667	2,225		
CONN 2/	5	50	55	21	21	21	52	62	86	2.30	2.26	120	140		
FLA	3	538	568	269	284	274	241	192	88	1.83	1.66	441	319		
MASS 2/	15	240	86	98	56	49	175	105	96	1.58	1.59	277	167		
OHIO	21	65	40	30	16	23	52	42	85	2.54	2.46	132	103		
PA	21	115	124	67	55	50	104	105	83	2.28	2.48	237	260		
TOTAL	200	6,588	7,218	3,586	4,123	4,335	5,838	5,859	91	1.44	1.53	8,425	8,989		

1/ EQUIVALENT WHOLESALE VALUE OF ALL SALES.
2/ 1979 REVISED.

TABLE 5. CHRYSANTHEMUMS, STANDARD

STATE	PRODUCERS		PLANTS GROWN		PRODUCTION AREA		BLOOMS SOLD		PERCENT OF SALES AT WHOLESALE		WHOLESALE PRICE		VALUE OF SALES AT WHOLESALE 1/	
	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980
	NUMBER	1,000 PLANTS	1,000 SQ FT	PERCENT INTENDED:AS % OF 1981	1981	PERCENT	1,000 BLOOMS	PERCENT	1,000 BLOOMS	PERCENT	CENTS	1,000 DOLLARS	1,000 DOLLARS	
CALIF	151	69,525	10,772	11,391	106	106	82,201	73,169	99	99	19.3	22.0	15,865	16,097
FLA	3	2,480	2/	2/	2/	2/	1,553	2/	100	100	28.2	2/	438	2/
ILL	42	514	106	103	106	106	573	551	75	75	36.6	47.8	210	263
IND	42	1,254	237	192	91	91	1,310	1,125	76	75	54.7	51.1	717	575
MD	30	589	153	88	92	105	447	407	86	69	70.5	62.4	315	254
MASS	53	979	225	157	93	93	1,355	841	83	76	48.1	48.1	652	405
MICH	50	569	168	133	98	98	630	455	65	70	51.6	56.8	325	258
MO	28	963	173	189	100	100	1,157	1,122	91	92	42.5	48.0	492	539
N J	45	765	187	254	90	90	858	907	84	82	47.9	57.7	411	523
N Y	94	1,572	352	359	98	98	1,773	1,902	78	77	46.4	45.5	823	865
N C	30	2,906	574	596	86	86	5,048	3,748	94	97	36.8	39.3	1,858	1,473
OHIO	123	5,000	860	784	89	89	6,000	5,361	82	75	41.7	45.0	2,502	2,412
PA	125	3,068	710	696	101	101	3,541	3,059	74	65	46.4	52.6	1,643	1,609
TENN	13	1,414	258	252	98	98	1,132	1,558	92	94	40.9	41.7	463	650
TOTAL	829	91,598	17,268	15,185	102	102	107,578	94,205	96	95	24.8	27.5	26,714	25,923

1/ EQUIVALENT WHOLESALE VALUE OF ALL SALES.

2/ 1980 DATA INCLUDED WITH POMPON CHRYSANTHEMUMS TO AVOID DISCLOSURE OF INDIVIDUAL OPERATIONS.

TABLE 6. CHRYSANTHEMUMS, POMPON

STATE	PRODUCERS		PLANTS GROWN		PRODUCTION AREA		BUNCHES SOLD		PERCENT OF SALES AT WHOLESALE		WHOLESALE PRICE		VALUE OF SALES AT WHOLESALE ^{1/}		
	1979	1980	1979	1980	1980	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980
	NUMBER		1,000 PLANTS		1,000 SQ FT		PERCENT INTENDED: AS % OF		PERCENT		DOLLARS		1,000 DOLLARS		
	1979	1980	1979	1980	1980	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980
CALIF	189	178	68,685	91,577	15,360	15,849	16,354	103	22,969	24,422	99	.94	21,591	23,201	
CONN ^{2/}	26	25	294	348	140	144	132	92	132	140	44	2.07	2,73	382	
FLA ^{2/ 3/}	24	18	47,500	35,892	17,098	11,791	11,357	96	7,641	6,278	100	1.06	8,099	7,434	
ILL	48	48	840	446	228	157	164	104	275	151	64	1.33	366	254	
IND	37	42	397	360	124	156	130	83	186	122	62	1.43	266	165	
MASS	60	63	944	773	292	283	258	91	338	335	58	1.77	598	626	
MICH	63	57	551	460	225	216	228	106	228	198	61	1.93	440	412	
MINN	64	60	1,306	1,242	351	364	356	98	411	374	46	1.74	715	748	
MO ^{2/}	21	20	369	402	101	87	91	105	135	147	70	1.78	240	262	
N J	44	44	585	685	171	268	207	77	124	149	56	1.82	226	289	
N Y	126	119	1,680	1,932	509	518	600	116	516	527	65	1.88	970	996	
N C	11	12	636	431	205	149	148	99	238	203	100	1.95	464	355	
OHIO	115	115	1,350	1,484	455	504	484	96	545	639	70	1.78	970	1,214	
PA	119	115	3,042	2,689	1,025	852	606	71	1,034	932	85	1.32	1,365	923	
WIS	54	45	672	604	219	207	193	93	220	174	55	1.70	374	348	
TOTAL	1,001	961	128,851	139,325	37,503	31,545	31,308	99	34,992	34,791	95	1.06	36,957	37,609	

^{1/} EQUIVALENT WHOLESALE VALUE OF ALL SALES.

^{2/} 1979 REVISED.

^{3/} 1980 DATA INCLUDES SMALL AMOUNT OF STANDARD CHRYSANTHEMUMS TO AVOID DISCLOSURE OF INDIVIDUAL OPERATIONS.

TABLE 7. GLADIOLI

STATE	PRODUCERS			PRODUCTION AREA			INTENDED: AS % OF:			SPIKES SOLD			PERCENT OF SALES AT WHOLESALE			WHOLESALE PRICE			VALUE OF SALES AT WHOLESALE ^{1/}		
	1979	1980	1979	1980	1981	1980	1981	1980	1981	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980
	NUMBER			ACRES	PERCENT	1,000 SPIKES	PERCENT			PERCENT		CENTS			1,000 DOLLARS						
CALIF	6	4	916	660	89	20,150	100	588	89	20,150	20,160	100	100	18.0	22.6	3,627	4,556				
FLA ^{2/}	8	8	4,749	4,764	96	97,200	100	4,568	96	97,200	112,600	100	100	13.4	12.0	13,025	13,512				
ILL	14	14	485	599	95	9,441	100	567	95	9,441	11,126	100	99	12.0	9.3	1,133	1,035				
MICH	19	16	488	419	94	9,295	99	394	94	9,295	9,116	99	97	9.3	13.5	864	1,231				
N J	17	17	389	367	101	11,373	100	370	101	11,373	11,090	100	99	8.0	10.2	910	1,131				
N C	5	7	93	108	98	2,245	100	106	98	2,245	2,273	100	100	11.8	13.2	265	300				
TOTAL	69	66	7,120	6,917	95	149,704	100	6,593	95	149,704	166,365	100	100	13.2	13.1	19,824	21,765				

^{1/} EQUIVALENT WHOLESALE VALUE OF ALL SALES.
^{2/} 1979 REVISED.

TABLE 8. ANTHURIUMS

STATE	PRODUCERS			PRODUCTION AREA			INTENDED: AS % OF:			BLOOMS SOLD			PERCENT OF SALES AT WHOLESALE			PRICE PER BLOOM ^{1/}			VALUE OF SALES ^{2/}		
	1979	1980	1979	1980	1981	1980	1981	1980	1981	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980
	NUMBER			1,000 SQ FT	PERCENT	1,000 BLOOMS	PERCENT			PERCENT		CENTS			1,000 DOLLARS						
HAW	67	68	11,869	13,657	122	22,739	98	16,628	122	22,739	25,392	98	95	23.0	23.3	5,230	5,916				

^{1/} AVERAGE PRICE RECEIVED BY GROWERS AT FIRST POINT OF SALE.
^{2/} DERIVED FROM AVERAGE PRICE RECEIVED FOR ALL SALES.

TABLE 9. ROSES, HYBRID TEA

STATE	PRODUCERS		PLANTS GROWN		PRODUCTION AREA		BLOOMS SOLD		PERCENT OF SALES AT WHOLESALE		WHOLESALE PRICE		VALUE OF SALES AT WHOLESALE ^{1/}			
	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980		
	NUMBER		1,000 PLANTS		1,000 SQ FT	PERCENT	1,000 BLOOMS	PERCENT		CENTS		1,000 DOLLARS				
CALIF ^{2/}	74	80	7,748	8,897	12,057	13,444	13,443	100	178,947	177,070	100	17.9	20.9	32,032	37,008	
COLO	17	14	1,000	911	1,576	1,572	1,408	90	18,702	22,598	99	100	19.3	23.4	3,609	5,288
CONN ^{3/}																
ILL			721	552	1,174	819	802	98	13,507	10,084	100	100	24.6	26.2	3,323	2,642
IND ^{2/}			1,087	975	1,415	1,343	1,331	99	19,977	16,712	99	97	40.4	42.3	8,071	7,069
MASS			530	415	778	555	545	98	13,651	10,565	99	98	24.4	25.8	3,331	2,726
MICH ^{2/}			413	216	504	263	238	90	7,178	3,456	96	97	36.4	45.0	2,613	1,555
MINN			261	253	405	362	393	109	5,181	4,655	98	86	35.3	37.4	1,829	1,741
N J			7	126	182	169	141	83	2,006	2,068	99	89	40.0	45.2	802	935
N Y			728	758	922	996	1,029	103	15,924	17,563	100	100	31.3	33.3	4,984	5,848
OHIO			644	690	830	906	902	100	11,005	11,425	80	99	31.2	34.5	3,434	3,942
OREG ^{3/}																
PA			1,269	1,136	1,663	1,500	1,500	100	23,428	17,942	99	95	37.1	50.3	8,692	9,025
WASH			222	185	337	253	253	100	3,091	2,451	100	100	33.0	33.1	1,020	811
UNALL			735	751	1,154	1,229	1,211	99	15,227	18,104	99	92	30.2	28.4	4,592	5,141
TOTAL	236	232	15,484	15,864	22,937	23,411	23,196	99	327,824	314,693	99	99	23.9	26.6	78,332	83,731

^{1/} EQUIVALENT WHOLESALE VALUE OF ALL SALES.

^{2/} 1979 REVISED.

^{3/} MISSING DATA INCLUDED IN UNALLOCATED TO AVOID DISCLOSING INDIVIDUAL OPERATIONS.

TABLE 10. ROSES, SWEETHEART

STATE	PRODUCERS		PLANTS GROWN		PRODUCTION AREA		BLOOMS SOLD		PERCENT OF SALES AT WHOLESALE		WHOLESALE PRICE		VALUE OF SALES AT WHOLESALE 1/	
	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980
	NUMBER	1,000 PLANTS	1,000 SQ FT	PERCENT	1,000 BLOOMS	PERCENT	1,000 BLOOMS	PERCENT	CENTS	1,000 DOLLARS				
CALIF 2/	57	1,658	2,632	2,569	2,569	100	51,067	100	12.2	6,230			6,230	6,852
COLO	16	264	364	376	319	85	8,229	100	14.3	1,177			1,177	1,816
CONN 3/														
ILL	7	161	192	114	105	92	4,520	96	22.1	2,387			999	561
IND 2/	11	269	395	404	401	99	9,489	99	21.8	9,714			2,069	2,254
MASS	8	121	288	320	330	103	7,020	99	17.3	8,889			1,214	1,644
MICH	9	135	146	146	146	100	3,181	99	26.7	2,319			849	842
MINN	14	75	105	111	120	108	2,294	97	19.8	2,774			454	583
N J 3/														
N Y	11	208	306	248	232	94	6,633	100	21.5	6,019			1,426	1,529
OHIO	12	139	192	202	204	101	4,222	86	19.4	4,450			819	841
PA	19	355	586	606	706	117	12,002	99	23.8	11,665			2,856	3,534
WASH	5	87	169	86	86	100	1,800	100	26.9	1,513			484	389
UNALL	8	268	290	209	179	86	6,339	100	22.7	4,772			1,442	1,098
TOTAL	177	3,740	5,665	5,391	5,397	100	116,796	99	17.1	113,085			20,019	21,943

1/ EQUIVALENT WHOLESALE VALUE OF ALL SALES.

2/ 1979 REVISED.

3/ MISSING DATA INCLUDED IN UNALLOCATED TO AVOID DISCLOSURE OF INDIVIDUAL OPERATIONS.

TABLE 11. SNAPDRAGONS

STATE	PRODUCERS		PRODUCTION AREA		STEMS SOLD		PERCENT OF SALES AT WHOLESALE		WHOLESALE PRICE		VALUE OF SALES AT WHOLESALE 1/	
	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980
	NUMBER		1,000 SQ FT	PERCENT INTENDED: AS % OF:	1,000 STEMS	PERCENT	PERCENT	CENTS	1,000 DOLLARS			
				1981								
				1980								
CALIF 2/	8	9	121	150	101	1,052	1,021	100	16.3	17.1	171	175
COLO	8	9	16	16	100	80	107	30	28.9	31.9	23	34
CONN	13	13	25	20	87	96	91	46	24.8	27.2	24	25
FLA 3/												
ILL	34	36	58	77	104	278	334	54	25.2	23.2	70	77
IND 2/	23	30	76	83	94	412	464	67	31.4	33.2	129	154
IOWA	14	17	19	30	97	89	109	35	30.2	34.7	27	38
MD	10	12	59	84	98	239	495	94	29.3	32.8	70	162
MASS	40	36	220	190	96	1,416	982	88	20.3	28.0	287	275
MICH 2/	45	44	120	130	95	548	571	61	28.6	28.5	157	163
MINN	30	27	34	22	105	153	123	29	26.3	34.8	40	43
MO	12	12	17	23	109	83	120	86	30.5	20.5	25	25
N J	27	34	89	127	96	483	811	68	24.2	25.3	117	205
N Y	61	78	175	147	101	1,062	720	73	18.9	31.3	201	225
N C	15	18	100	124	110	1,119	792	83	24.1	25.5	270	202
OHIO	63	56	145	142	114	845	752	51	30.1	32.0	254	241
PA	66	61	211	209	99	1,258	1,267	78	21.0	23.8	264	302
TENN 3/												
VA 2/	13	13	50	43	93	345	370	94	21.0	22.0	72	81
WIS	25	20	28	34	131	64	49	27	27.4	34.2	18	17
UNALL	4	7	184	137	118	1,010	1,075	100	16.8	20.3	170	218
TOTAL	528	515	1,747	1,789	102	10,632	10,253	78	22.5	26.0	2,389	2,662

1/ EQUIVALENT WHOLESALE VALUE OF ALL SALES.

2/ 1979 REVISED.

3/ MISSING DATA INCLUDED IN UNALLOCATED TO AVOID DISCLOSURE OF INDIVIDUAL OPERATIONS.

TABLE 12. POTTED CHRYSANTHEMUMS

STATE	PRODUCERS		PRODUCTION AREA		POTS SOLD		PERCENT OF SALES AT WHOLESALE		WHOLESALE PRICE		VALUE OF SALES AT WHOLESALE 1/	
	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980
	NUMBER	1,000 SQ FT	PERCENT	1,000 POTS	PERCENT	1,000 POTS	PERCENT	DOLLARS	DOLLARS	1,000 DOLLARS	1,000 DOLLARS	
CALIF 2/	42	3,983	103	7,729	100	9,251	100	1.88	2.12	14,531	19,612	
COLO	22	222	111	423	94	287	95	2.39	3.16	1,011	907	
CONN 2/	38	214	102	276	86	305	74	2.50	2.84	690	866	
FLA	19	1,809	101	2,395	100	2,065	100	1.86	2.06	4,455	4,254	
ILL	65	743	94	1,240	95	1,187	95	2.41	2.45	2,988	2,908	
IND 2/	60	241	95	466	90	368	93	2.80	3.36	1,305	1,236	
IOWA	38	289	102	517	93	456	91	2.88	3.22	1,489	1,468	
MD	30	201	102	261	88	273	92	2.59	2.14	676	584	
MASS	93	501	114	562	70	762	45	2.66	2.53	1,495	1,928	
MICH 2/	124	960	103	1,300	90	1,346	87	2.47	2.71	3,211	3,648	
MINN	69	324	99	498	52	410	76	2.32	3.04	1,155	1,246	
MO	34	782	101	1,346	98	1,346	98	2.25	2.36	3,029	3,177	
N J	70	398	100	426	86	775	91	2.34	1.89	997	1,465	
N Y	189	966	108	1,111	92	1,292	82	2.08	2.22	2,311	2,868	
N C	58	1,241	107	1,478	97	1,057	98	2.76	3.31	4,079	3,499	
OHIO	151	1,200	102	1,970	88	2,015	89	2.39	2.44	4,708	4,917	
PA	139	1,129	106	1,645	88	954	92	2.08	2.96	3,422	2,824	
TENN	39	326	95	440	97	446	92	2.90	3.07	1,276	1,369	
TEX	57	1,472	98	2,795	99	2,946	98	2.60	2.42	7,267	7,129	
WASH	20	228	95	484	97	399	95	2.90	3.01	1,404	1,201	
WIS	66	298	101	579	83	499	83	2.31	2.35	1,337	1,173	
TOTAL	1,423	17,527	102	27,941	94	28,439	94	2.25	2.40	62,836	68,279	

1/ EQUIVALENT WHOLESALE VALUE OF ALL SALES.

2/ 1979 REVISED.

TABLE 13. POTTED GERANIUMS

STATE	PRODUCERS		PRODUCTION AREA		INTENDED: AS % OF:		POTS SOLD		PERCENT OF SALES AT WHOLESALE		WHOLESALE PRICE		VALUE OF SALES AT WHOLESALE 1/	
	1979	1980	1979	1980	1981	1980	1979	1980	1979	1980	1979	1980	1979	1980
	NUMBER		1,000 SQ FT		PERCENT	1,000 POTS	PERCENT		PERCENT	DOLLARS	DOLLARS		1,000 DOLLARS	
CALIF	25	23	402	690	857	124	984	1,236	100	.90	1.26	886	1,557	
COLO	71	53	355	357	333	93	1,118	865	86	.69	.99	771	856	
CONN 2/	67	84	383	390	389	100	819	912	77	1.03	1.13	844	1,031	
GA	45	55	135	215	209	97	366	550	87	1.04	.85	381	468	
ILL	132	129	864	1,163	1,203	103	2,509	3,321	67	.88	.82	2,208	2,723	
IND 2/	103	123	620	738	743	101	1,639	1,926	71	.77	.81	1,262	1,560	
IOWA	64	80	410	456	468	103	1,191	1,239	65	.83	.97	989	1,202	
MASS	220	190	1,325	1,252	1,256	100	3,631	3,111	61	.91	.94	3,304	2,924	
MICH	244	246	1,916	2,023	2,113	104	6,560	6,648	77	.66	.70	4,330	4,554	
MINN	122	147	549	690	722	105	1,846	2,144	40	.81	.75	1,495	1,608	
MO 2/	66	65	336	339	338	100	1,037	1,058	83	.82	.82	850	868	
N J	123	176	672	1,024	961	94	1,806	2,499	82	.76	.76	1,373	1,899	
N Y	345	323	1,841	2,021	2,055	102	5,306	5,560	78	.77	.92	4,086	5,115	
N C 2/	90	90	656	487	546	112	1,569	1,037	90	.88	.90	1,381	933	
OHIO	278	330	2,450	3,178	3,535	111	8,480	10,082	82	.61	.60	5,173	6,049	
OREG	59	61	284	461	460	100	875	1,298	94	.80	1.27	700	1,648	
PA	216	204	1,233	1,224	1,227	100	2,930	2,863	76	.90	.98	2,637	2,806	
TEX	79	91	621	850	935	110	1,488	1,283	93	.94	1.26	1,399	1,617	
WASH	40	37	411	265	288	109	1,221	990	82	.95	.95	1,160	941	
WIS	94	87	531	549	575	105	1,675	1,618	68	.76	.82	1,273	1,327	
TOTAL	2,483	2,594	15,994	18,372	19,213	105	47,050	50,240	76	.78	.83	36,502	41,786	

1/ EQUIVALENT WHOLESALE VALUE OF ALL SALES.
2/ 1979 REVISED.

TABLE 14. POTTED HYDRANGEAS

STATE	PRODUCERS		PRODUCTION AREA		POTS SOLD		PERCENT OF SALES AT WHOLESALE		WHOLESALE PRICE		VALUE OF SALES AT WHOLESALE ^{1/}	
	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980
	NUMBER		1,000 SQ FT	1,000 POTS	PERCENT	1,000 POTS	PERCENT	DOLLARS	DOLLARS	1,000 DOLLARS	1,000 DOLLARS	
ALA	10	48	87	34	57	48	98	3.59	3.90	122	187	
ARK	3	41	50	47	80	46	100	2.45	2.46	115	113	
CALIF	21	488	487	464	104	370	100	2.38	2.59	1,104	958	
COLO	14	59	50	43	100	29	97	2.30	3.74	99	108	
FLA	12	518	428	310	104	301	100	2.31	2.40	716	722	
GA	12	44	59	61	100	48	100	2.50	3.16	153	152	
ILL	20	33	32	36	116	26	92	3.06	3.63	110	94	
IND	15	76	77	52	105	65	96	3.58	3.85	186	250	
IOWA	13	21	8	29	100	12	95	3.31	3.14	96	38	
KANS ^{2/}	8	35	35	23	103	23	97	3.46	3.66	80	84	
MD ^{3/}												
MASS	24	59	37	43	122	25	86	3.02	3.26	130	82	
MICH	35	80	82	72	110	60	92	2.72	3.35	196	201	
MO	11	92	60	84	61	55	94	2.96	3.44	249	189	
N J	19	129	132	100	100	102	97	2.71	2.81	271	287	
N Y	37	134	215	167	104	215	95	2.33	2.60	389	559	
N C	20	363	205	156	98	96	98	3.50	3.49	546	335	
OHIO ^{3/}												
OREG ^{3/}												
PA	25	37	47	31	100	31	88	3.48	3.23	108	100	
TENN	17	102	79	79	89	61	99	3.29	2.99	260	182	
TEX	32	394	382	222	95	289	98	3.47	3.56	770	1,029	
WASH	11	43	33	38	100	25	92	3.00	3.30	114	83	
WIS	22	27	26	34	96	32	81	2.71	3.73	92	119	
UNALL	56	303	315	699	100	721	99	1.35	1.35	941	970	
TOTAL	437	446	2,926	2,824	100	2,680	98	2.42	2.55	6,847	6,842	

^{1/} EQUIVALENT WHOLESALE VALUE OF ALL SALES.

^{2/} 1979 REVISED.

^{3/} MISSING DATA INCLUDED IN UNALLOCATED TO AVOID DISCLOSURE OF INDIVIDUAL OPERATIONS.

TABLE 15. POTTED LILIES

STATE	PRODUCERS		PRODUCTION AREA		AS % OF:		POTS SOLD		PERCENT OF SALES AT WHOLESale		WHOLESALE PRICE		VALUE OF SALES AT WHOLESale 1/	
	1979	1980	1979	1980	1981	1980	1979	1980	1979	1980	1979	1980	1979	1980
	NUMBER		1,000 SQ FT		PERCENT	1,000 POTS	PERCENT		PERCENT	DOLLARS		DOLLARS		
ALA	15	11	131	109	83	114	104	99	97	3.16	3.07	360	319	
ARK	6	5	35	39	111	76	67	100	100	2.54	2.91	193	195	
CALIF	21	22	921	926	101	1,280	1,195	100	100	2.06	2.45	2,637	2,928	
COLO	20	17	95	93	98	99	139	92	96	2.42	2.67	240	371	
CONN 2/	43	42	99	104	105	96	110	83	85	3.73	3.61	358	397	
FLA	14	11	321	330	103	374	303	100	100	2.22	2.56	830	776	
GA	8	11	63	51	81	62	57	99	98	2.71	2.69	168	153	
ILL	59	55	269	294	109	389	341	90	93	3.06	3.13	1,190	1,067	
IND	44	43	123	127	103	99	105	85	92	3.14	3.22	311	338	
IOWA	33	35	104	147	141	148	158	91	93	2.78	3.11	411	491	
KANS 2/	19	19	30	26	87	31	31	87	88	2.84	2.80	88	87	
MD	25	24	63	63	100	91	80	88	82	3.18	3.66	289	293	
MASS	93	78	193	185	96	329	245	78	68	3.07	2.99	1,070	733	
MICH 2/	109	101	452	503	111	560	536	91	93	2.49	2.69	1,394	1,442	
MINN	65	64	208	216	104	296	277	64	88	2.65	2.87	784	795	
MO	26	22	410	427	104	355	387	98	99	2.26	2.52	802	975	
N J	56	74	193	177	92	233	225	87	91	2.92	2.97	680	668	
N Y	158	141	286	275	96	338	414	86	81	2.75	2.73	930	1,130	
N C	24	26	128	139	109	177	171	97	96	3.05	2.82	540	482	
OHIO	134	150	420	447	106	503	529	91	91	2.74	2.86	1,378	1,513	
OREG	11	11	72	70	97	130	114	100	100	2.51	3.09	326	352	
PA	116	113	225	217	96	298	302	76	76	2.77	2.49	825	752	
TENN	22	20	72	73	101	132	123	85	84	2.57	2.79	339	343	
TEX	37	42	344	360	105	259	368	96	91	2.94	2.86	761	1,052	
VA 2/	20	23	70	71	101	77	108	97	85	3.32	3.23	256	349	
WASH	16	14	114	116	102	206	170	97	97	2.50	2.80	515	476	
WIS	61	51	160	159	99	278	248	79	81	2.80	2.78	778	689	
TOTAL	1,255	1,225	5,601	5,744	103	7,030	6,907	91	94	2.62	2.77	18,393	19,166	

1/ EQUIVALENT WHOLESale VALUE OF ALL SALES.
2/ 1979 REVISED.

TABLE 16. POTTED POINSETTIAS

STATE	PRODUCERS		PRODUCTION AREA		POTS SOLD		PERCENT OF SALES AT WHOLESALE		WHOLESALE PRICE		VALUE OF SALES AT WHOLESALE 1/	
	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980
	NUMBER		1,000 SQ FT	PERCENT INTENDED: AS % OF:	1,000 POTS	PERCENT	PERCENT		DOLLARS	DOLLARS	1,000 DOLLARS	1,000 DOLLARS
				1981 : 1980								
ALA	34	20	693	647	336	93	351	96	3.32	3.06	1,116	1,074
ARK	9	8	199	199	192	100	198	100	2.60	2.65	499	525
CALIF 2/	55	64	5,637	5,799	3,933	103	3,892	100	2.16	2.77	8,495	10,781
COLO	43	30	557	603	389	108	418	90	3.05	3.22	1,186	1,346
CONN	50	57	585	572	312	98	417	82	3.41	3.45	1,064	1,439
FLA	25	21	1,769	1,822	989	103	903	100	2.22	2.56	2,196	2,312
GA	38	48	724	730	440	101	472	98	2.39	2.66	1,052	1,256
ILL	92	87	1,164	1,689	898	102	1,009	89	3.18	3.08	2,856	3,108
IND 2/	71	75	718	723	335	101	466	78	3.55	3.52	1,189	1,640
IOWA	47	56	425	463	345	109	375	82	2.99	3.26	1,032	1,223
KANS 2/	26	26	362	388	426	107	431	95	2.82	2.72	1,201	1,172
MD	46	42	600	611	372	102	365	83	3.56	3.38	1,324	1,234
MASS	120	112	1,044	1,024	751	104	760	75	2.83	3.07	2,125	2,333
MICH	164	145	2,020	2,017	1,506	100	1,414	86	2.56	2.74	3,855	3,874
MINN	88	89	634	659	422	104	457	80	3.19	3.32	1,346	1,517
MO 2/	58	52	786	817	601	104	607	93	2.53	2.80	1,521	1,700
N J	84	126	1,678	1,705	894	102	1,247	94	2.01	2.11	1,797	2,631
N Y	231	221	2,048	1,949	1,312	95	1,602	89	2.57	2.75	3,372	4,406
N C 2/	75	73	1,992	2,048	1,394	103	1,244	94	2.42	2.80	3,373	3,483
OHIO	202	233	2,652	2,675	1,725	101	1,905	88	2.78	2.97	4,796	5,658
OREG	30	25	615	585	340	95	378	94	2.80	2.88	952	1,089
PA	165	162	1,533	1,673	1,166	109	1,187	83	2.58	2.55	3,008	3,027
TENN	49	51	671	707	744	105	554	78	2.68	2.91	1,994	1,612
TEX	84	109	2,140	2,067	1,255	97	1,425	98	2.98	3.26	3,740	4,646
WASH	34	31	659	690	545	105	520	94	2.52	2.99	1,373	1,555
WIS	85	73	595	600	608	101	586	82	2.57	2.53	1,563	1,483
TOTAL	2,005	2,036	32,935	33,462	22,230	102	23,183	91	2.61	2.85	58,025	66,124

1/ EQUIVALENT WHOLESALE VALUE OF ALL SALES.

2/ 1979 REVISED.

TABLE 17. FOLIAGE PLANTS FOR INDOOR OR PATIO USE

STATE	PRODUCERS		PRODUCTION AREA		AS % OF:		PERCENT OF SALES AT WHOLESALE		NET VALUE OF SALES 1/	
	1979	1980	1979	1980	1981	1980	1979	1980	1979	1980
	NUMBER		1,000 SQ FT		PERCENT		1,000 DOLLARS			
CALIF	248	255	17,411	18,527	17,045	92	78,239	94	79,043	
COLO	39	29	450	525	471	90	2,564	85	3,947	
FLA 2/	368	386	86,720	94,346	97,098	103	139,867	100	133,750	
GA	41	34	166	227	246	108	436	85	780	
HAW 2/	53	55	3,195	3,221	3,697	115	3,964	99	4,440	
ILL	65	70	612	725	706	97	3,091	83	2,950	
MD	18	30	243	432	420	97	1,519	87	2,547	
MASS	104	84	715	981	968	99	4,513	42	6,555	
MICH	134	131	1,032	1,207	1,153	96	4,732	65	4,191	
MINN	67	74	291	400	395	99	1,910	67	2,080	
N J	62	115	888	1,337	1,355	101	3,472	86	5,304	
N Y	170	202	1,175	1,486	1,563	105	4,226	76	6,326	
OHIO	125	136	1,500	1,663	1,731	104	11,245	90	13,037	
OREG	30	39	380	494	548	111	1,915	88	2,082	
PA	58	88	727	742	723	97	4,110	78	2,818	
TEX	128	193	5,809	8,856	9,286	105	18,125	94	26,093	
TOTAL	1,710	1,921	121,314	135,169	137,405	102	283,928	94	295,943	

1/ GROSS VALUE OF SALES LESS COST OF PLANT MATERIALS PURCHASED FROM OTHER GROWERS FOR GROWING ON.
 2/ 1979 REVISED.

TABLE 18. BEDDING PLANTS--FLOWERING AND FOLIAR TYPES

STATE	PRODUCERS		PRODUCTION AREA		FLATS SOLD		PERCENT OF SALES AT WHOLESALE		WHOLESALE PRICE		VALUE OF SALES AT WHOLESALE 1/	
	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980
	NUMBER		1,000 SQ FT	PERCENT	1,000 FLATS	PERCENT	DOLLARS	DOLLARS	1,000 DOLLARS	1,000 DOLLARS		
CALIF 2/	58	63	6,200	101	4,961	99	4.71	5.92	23,366	26,628		
COLO	87	68	1,128	109	559	55	4.80	4.81	2,683	2,766		
CONN 2/	81	85	917	98	597	77	3.97	4.19	2,370	2,594		
FLA 2/	26	29	1,503	99	1,065	100	4.54	4.03	4,835	4,639		
GA	55	50	541	121	270	85	3.67	4.17	991	1,589		
ILL	136	119	1,534	104	924	80	4.25	4.46	3,927	3,385		
IND 2/	96	119	648	109	322	50	4.14	4.39	1,333	1,831		
IOWA	68	78	469	101	228	52	5.41	6.97	1,233	1,763		
KANS 2/	34	34	351	107	147	67	6.18	7.12	908	1,118		
MD	53	45	945	104	579	80	3.56	4.56	2,061	2,079		
MASS	203	179	1,410	100	731	51	4.26	4.06	3,114	3,041		
MICH 3/	304	287	6,940	103	3,998	86	3.43	3.86	13,713	16,474		
MINN	146	159	1,675	107	654	44	5.13	5.40	3,355	3,753		
MO 2/	73	75	822	103	518	85	4.80	4.86	2,486	2,590		
N J	83	134	504	100	233	58	5.21	4.77	1,214	3,797		
N Y	368	316	2,255	102	1,114	65	4.28	4.97	4,768	7,674		
N C 2/	107	94	933	119	528	86	4.47	4.63	2,360	2,861		
OHIO	300	317	6,500	100	3,300	84	3.75	4.11	12,375	13,321		
OREG	58	50	661	100	296	94	5.61	6.59	1,661	1,760		
PA	208	177	1,404	101	695	75	4.29	4.19	2,982	5,217		
TENN	50	57	456	103	260	82	4.21	4.23	1,095	1,734		
TEX	73	78	1,649	105	1,265	99	5.25	6.09	6,641	6,139		
VA 2/	62	52	640	102	410	81	4.66	4.73	1,911	2,199		
WASH	44	42	1,163	106	538	87	5.08	5.72	2,733	2,980		
WIS	100	90	878	100	512	60	4.91	5.07	2,514	2,844		
TOTAL	2,873	2,797	42,126	103	24,704	83	4.32	4.76	106,629	124,776		

1/ EQUIVALENT WHOLESALE VALUE OF ALL SALES.

2/ 1979 REVISED.

3/ DOES NOT INCLUDE "OPEN ACREAGE" GROWN OUTDOORS.

TABLE 19. BEDDING PLANTS--VEGETABLE TYPES 1/

STATE	PRODUCERS		PRODUCTION AREA		FLATS SOLD		PERCENT OF SALES AT WHOLESALE		WHOLESALE PRICE		VALUE OF SALES AT WHOLESALE 2/	
	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980
	NUMBER		1,000 SQ FT		PERCENT	1,000 FLATS	PERCENT	DOLLARS		DOLLARS		
CALIF	44	39	1,997	1,800	99	1,663	100	4.47	4.64	7,434	5,939	
COLO	81	62	294	265	101	166	48	4.81	4.04	798	505	
CONN	77	81	512	743	100	306	74	3.86	4.07	1,181	1,864	
FLA	22	19	737	640	100	459	95	4.43	3.59	2,033	2,140	
GA	51	46	202	413	115	103	87	3.99	4.14	411	940	
ILL	123	108	533	576	102	319	70	3.88	4.10	1,238	1,210	
IND 3/	91	114	357	452	111	168	39	4.14	4.50	696	1,026	
IOWA	69	78	250	283	101	160	39	5.06	7.01	810	1,066	
KANS 3/	33	38	156	184	78	57	38	5.22	5.69	298	381	
MD	36	33	303	233	91	196	74	4.20	4.27	823	649	
MASS 3/	177	167	549	751	100	293	36	3.90	4.66	1,143	1,920	
MICH	294	252	2,593	2,379	105	1,589	80	3.40	3.72	5,403	5,308	
MINN	138	150	457	717	110	195	40	4.71	5.56	918	1,729	
MO 3/	67	67	448	448	102	259	84	4.95	4.95	1,282	1,282	
N J	77	114	233	815	99	117	61	4.28	4.74	501	1,621	
N Y	295	295	1,227	1,224	101	621	68	4.19	4.77	2,602	3,334	
N C	103	90	700	646	94	331	85	3.87	4.46	1,281	1,735	
OHIO	280	307	2,050	2,609	101	1,030	77	3.59	4.21	3,698	5,675	
OREG	55	43	358	239	93	145	86	5.26	6.37	763	752	
PA	166	145	643	636	103	311	81	4.32	3.30	1,344	1,370	
TENN	46	49	232	268	103	147	72	4.27	4.31	628	922	
TEX	71	76	1,374	741	100	901	99	5.10	5.53	4,595	3,246	
VA 3/	60	45	350	339	102	238	64	4.37	4.63	1,040	1,125	
WASH	36	34	318	315	101	115	84	5.01	5.94	576	784	
WIS	97	86	343	330	101	183	49	4.76	4.87	871	959	
TOTAL	2,629	2,538	17,216	18,046	102	10,072	80	4.21	4.45	42,367	47,482	

1/ DOES NOT INCLUDE "OPEN ACREAGE" OF VEGETABLE TRANSPLANTS GROWN OUTDOORS FOR USE IN COMMERCIAL VEGETABLE PRODUCTION.

2/ EQUIVALENT WHOLESALE VALUE OF ALL SALES.

3/ 1979 REVISED.

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