
FLORICULTURE CROPS

Production Area and Sales, 1978 and 1979
Intentions for 1980



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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 1979 equivalent wholesale value of all sales for the 17 crops surveyed climbed to \$838 million. This is \$23.4 million, 3 percent higher than a year earlier. Value of sales for five crops declined while all other registered increases, the largest being hybrid tea roses with a \$10.0 million gain. Foliage and bedding plants combined accounted for half of the total wholesale value.

The 1979 value of cut flower sales at \$223 million increased 4 percent from the 1978 crop. The primary contributors to the increase were hybrid tea roses, standard carnations, and sweetheart roses. The 1979 value of flowering pot plants sold rose 5 percent to \$198 million.

Potted chysanthemums had the highest value per square foot at \$3.59, followed by sweetheart roses at \$3.49 per square foot and hybrid tea roses at \$3.38 per square foot.

CARNATIONS, STANDARD

The 1979 sales of standard carnations in the six major producing states totaled 409 million blooms, 12 percent less than a year earlier. These blooms were produced from 43.3 million plants grown during the year. The average wholesale price rose to 11.0 cents per bloom compared with 9.1 cents in 1978. The wholesale value of the crop amounted to \$44.8 million compared to \$42.6 million in 1978. Growers used 24.6 million square feet to produce the crop, 3 percent less than a year earlier. Growers expect to use the same production area for 1980.

CARNATIONS, MINIATURE

There were 5.84 million bunches of miniature carnations sold in 1979, up 21 percent from 1978. Producers grew 6.59 million plants during the year. The price per bunch at \$1.45 was 6 cents above the 1978 level. The value of the crop at \$8.46 million was 26 percent more than 1978. Growers used 3.59 million square feet to produce the crop, 15 percent more than was used in 1978. Area in production is expected to increase 1 percent for the 1980 crop.

CHYSANTHEMUMS, STANDARD

Growers of standard mums in the major producing states sold 108 million blooms in 1979. This crop was 14 percent smaller than the 1978 production. These blooms were produced from 91.6 million plants grown during the year. The wholesale price at 24.8 cents per bloom was .9 cents below the 1978 average. The lower production coupled with the price drop resulted in a 16 percent decline in revenue to \$26.7 million. The 1979 crop utilized 17.3 million square feet of space, 26 percent below a year earlier. For 1980, growers intend to reduce the area in production by 7 percent.

CHRYSANTHEMUMS, POMPON

Pompon mum sales in 1979 declined 9 percent to 34.5 million bunches. These were produced from 129 million plants. The wholesale price increased 3 cents to \$1.06 per bunch. The wholesale value of the crop declined 6 percent to \$36.6 million. Growers used 36.2 million square feet, 9 percent less than 1978, to produce the pompon crop. Area in production is expected to decline 3 percent in 1980.

GLADIOLI

Sales of gladioli in the six major producing states in 1979 totaled 130 million spikes, down 13 percent from a year earlier. The average wholesale price advanced to 13.2 cents per spike which increased the crop value 6 percent to \$17.1 million. Florida's output, the Nations largest, was off 22 percent in 1979 and production in California declined 13 percent. There were 6320 acres used to grow glads in 1979, down 14 percent from a year earlier.

ANTHURIUMS

During 1979 Hawaiian anthurium sales reached 22.7 million blooms, 13 percent more than in 1978. The average price increased slightly to 23 cents per bloom, causing the value of sales to increase 15 percent to \$5.23 million. Growers used 11.9 million square feet to produce anthuriums, up 10 percent from 1978. They expect to increase production area an additional 15 percent in 1980.

SNAPDRAGONS

The 1979 sales of snapdragons declined 17 percent from the previous year to 9.88 million stems. The average wholesale price increased slightly to 22.8 cents per stem. The crop's wholesale value at \$2.25 million was 15 percent less than the 1978 value. The area in production was down 20 percent to 1.66 million square feet. The decline is expected to moderate somewhat in 1980 when growers expect to reduce area 2 percent.

ROSES, HYBRID TEA

Producers of hybrid tea roses sold 333 million blooms in 1979, 9 percent more than 1978. These blooms were grown on 15.4 million plants. The average price per bloom increased to 23.7 cents, resulting in a 14 percent increase in wholesale value to \$79.0 million. The production area in roses, at 23.4 million square feet, increased 5 percent. Growers expect to devote 1 percent more area to tea rose production in 1980.

ROSES, SWEETHEART

During 1979 there were 119 million sweetheart rose blooms sold, 6 percent more than in 1978. These blooms were grown on 3.72 million plants. Price per bloom increased 16.0 cents to 16.8 cents, resulting in an 11 percent increase in total wholesale value to \$20.0 million. Growers also increased the area of production 10 percent to 5.75 million square feet. They expect another 1 percent increase in area for 1980.

POTTED GERANIUMS

Growers of potted geraniums in the major producing States cut production 1 percent to 46.8 million pots. The wholesale price increased 5 cents to 77 cents per pot which resulted in a 5 percent increase in wholesale value to \$35.8 million. The production area devoted to geraniums declined 8 percent to 15.9 million square feet in 1979 but growers expect to increase area 1 percent for 1980.

POTTED HYDRANGEAS

The 1979 sales of potted hydrangeas totaled 2.81 million pots, 8 percent below 1978. The average wholesale price received by growers was up 17 cents to \$2.42 per pot. This price increase was not enough to offset the decline in production. Thus, wholesale value declined 1 percent to \$6.81 million. Producers used 3.10 million square feet of production area in 1979, one percent above 1978, and expect to increase an additional 1 percent in 1980.

POTTED CHRYSANTHEMUMS

In 1979, growers produced 31.4 million pots of chrysanthemums, 14 percent more than 1978. The price per pot declined 17 cents to \$2.00. However, the wholesale value increased 5 percent to \$62.8 million. Growers utilized 17.5 million square feet of area in 1979 and expect to expand 1 percent in 1980.

POTTED LILIES

Sales of potted lilies during 1979 declined 6 percent to 6.92 million pots. An increase in price per pot to \$2.62 more than offset the decline in production to increase the total wholesale value of the crop 6 percent to 18.1 million. The area in production was down 3 percent to 6.35 million square feet in 1979. Virtually the same area as expected in 1980.

POTTED POINSETTIAS

Producers of potted poinsettias increased sales in 1979 one percent to 22.6 million pots. The average wholesale price per pot was up 6 cents to \$2.53, resulting in an increase of 4 percent in gross wholesale value to \$57.1 million. Growers used 28.4 million square feet to produce poinsettias in 1979 and expect to expand the utilized area by 2 percent in 1980.

FOLIAGE PLANTS

The 1979 net value of foliage plants (for indoor and patio use) declined 4 percent to \$271 million. All states except California, Florida and Hawaii registered declines. Growers used 113 million square feet of production area down 4 percent from 1978. Growers are planning to reduce the area used another 2 percent this year.

BEDDING PLANTS, FLOWERING & FOLIAR

During 1979, the output of flowering and foliar types of bedding plants declined 4 percent to 24.3 million flats (11"x22"). The average wholesale price per flat increased 47 cents to \$4.30. The increase in price more than offset the decline in production, resulting in an 8 percent increase in wholesale value to \$105 million.

There were 40.5 million square feet used for this production, 2 percent less than 1978. However, growers expect to increase production 1 percent in 1980.

BEDDING PLANTS, VEGETABLE

Sales of vegetable bedding plants in 1979 increased 15 percent to 10.0 million flats (excluding production from "open acreage" grown outdoor for commercial vegetable production). The average wholesale price per flat increased 44 cents to \$4.19. The wholesale value of production increased 29 percent to \$42.0 million. This production was produced on 17.1 million square feet, 20 percent more than was used in 1978. Growers are planning to increase the area another 2 percent 1980.

TABLE 1. WHOLESALE VALUE OF SELECTED FLORICULTURE CROPS 1/

STATE	CUT FLOWERS								
	CARNATIONS				CHRYSANTHEMUMS				
	STANDARD	MINIATURE	STANDARD	POMPON	STANDARD	MINIATURE	STANDARD	POMPON	
1978	1979	1978	1979	1978	1979	1978	1979	1978	1979
	1,000 DOLLARS								
ALA									
ARK									
CALIF	26,197	28,533	3,763	5,551	18,307	15,865	21,117	21,591	
COLO	14,244	14,009	1,653	1,667			267	203	
CONN			88	131					
FLA			440	441	1,474	438	9,479	7,795	
GA									
ILL					275	210	447	366	
IND					682	717	311	266	
IOWA									
KANS									
MD					863	315			
MASS	224	241	340	298	657	652	648	598	
MICH					391	325	544	440	
MINN							713	715	
MO					755	492	199	223	
N J					493	411	313	226	
N Y					991	823	974	970	
N C	303	372			1,784	1,858	363	464	
OHIO	527	416	177	132	2,706	2,502	1,340	970	
OREG									
PA	1,099	1,213	268	237	2,077	1,643	1,687	1,365	
TENN					465	463			
TEX									
VA									
WASH									
WIS									
UNALL							508	374	
TOTAL	42,594	44,784	6,729	8,457	31,920	26,714	38,910	36,566	

SEE FOOTNOTES ON PAGE 10.

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

STATE	CUT FLOWERS								
	GLADIOLI		ROSES		HYBRID TEA		SWEETHEART		SNAPDRAGONS
	1978	1979	1978	1979	1978	1979	1978	1979	1978
ALA									
ARK									
CALIF	3,750	3,627	25,761	32,556	5,016	6,233	106	85	
COLO			5,005	3,609	1,246	1,177	20	23	
CONN			2/	2/	2/	2/	25	24	
FLA	9,840	10,345					2/	2/	
GA									
ILL	686	1,133	3,233	3,323	774	999	102	70	
IND			6,149	8,071	1,941	2,069	179	137	
IOWA							39	27	
KANS									
MD									
MASS			3,254	3,331	918	1,214	172	70	
MICH	896	864	2,534	2,804	798	849	335	287	
MINN			1,486	1,829	512	454	150	118	
MO							42	40	
N J	945	910	843	802	2/	2/	16	25	
N Y			5,162	4,984	1,287	1,426	103	117	
N C	131	265	2,873	3,434	709	819	267	201	
OHIO			2/	2/			192	270	
OREG			7,151	8,692	2,584	2,856	312	254	
PA							279	264	
TENN							43	2/	
TEX									
VA			981	1,020	442	484	111	48	
WASH							2/		
WIS									
UNALL			4,637	4,592	1,778	1,442	146	188	
TOTAL	16,248	17,144	69,069	79,047	18,005	20,022	2,639	2,248	

1,000 DOLLARS

SEE FOOTNOTES ON PAGE 10.

TABLE 1 WHOLESale VALUE OF SELECTED FLORICULTURE CROPS 1/ CONTINUED

STATE	FLOWERING POT PLANTS									
	CHRYSANTHEMUMS :		GERANIUMS :		HYDRANGEAS :		LILIES :			
	1978 :	1979 :	1978 :	1979 :	1978 :	1979 :	1978 :	1979 :	1978 :	1979 :
	1,000 DOLLARS									
ALA					168	122	354	360		
ARK					125	115	215	193		
CALIF	12,875	14,563	660	886	980	1,104	2,574	2,637		
COLO	886	1,011	763	771	88	99	336	240		
CONN	466	828	944	745			249	358		
FLA	5,195	4,455			815	716	831	830		
GA			506	381	192	153	182	168		
ILL	2,884	2,988	2,304	2,208	63	110	977	1,190		
IND	1,078	1,328	1,253	1,220	143	186	297	311		
IOWA	1,420	1,489	919	989	63	96	502	411		
KANS					45	38	33	34		
MD	579	676			2/	2/	272	289		
MASS	1,045	1,495	2,656	3,304	78	130	774	1,010		
MICH	3,263	2,957	4,315	4,330	165	196	1,332	1,203		
MINN	1,065	1,155	1,145	1,495			701	784		
MO	3,261	3,029	651	803	356	249	606	802		
N J	956	997	1,504	1,373	229	271	633	680		
N Y	3,218	2,311	3,781	4,086	621	389	986	930		
N C	3,260	4,079	858	1,372	491	546	632	540		
OHIO	5,254	4,708	5,369	5,173	402	426	1,281	1,378		
OREG			958	700	2/	2/	329	326		
PA	2,560	3,422	2,376	2,151	188	108	857	825		
TENN	1,761	1,276			240	260	268	339		
TEX	6,321	7,267	1,011	1,399	725	770	477	761		
VA							215	222		
WASH	1,139	1,404	863	1,160	96	114	471	515		
WIS	1,161	1,337	1,180	1,273	88	92	748	778		
UNALL					512	515				
TOTAL	59,647	62,775	34,016	35,819	6,873	6,805	17,132	18,114		

SEE FOOTNOTES ON PAGE 10.

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

STATE	FLOWERING POT PLANTS:				FOLIAGE AND BEDDING PLANTS			
	1978	1979	1978	1979	1978	1979	1978	1979
ALA	1,285	1,116	72,000	78,239	21,477	23,366	4,813	7,434
ARK	545	499		2,564	2,423	2,683	725	798
CALIF	7,874	8,497	4,134		2,387	2,054	1,138	1,181
COLO	1,097	1,186			3,032	3,959	1,017	2,033
CONN	918	1,064			1,288	991	424	411
FLA	2,274	2,196	124,135	126,712				
GA	1,008	1,052	1,584	436				
HAW			3,215	4,022				
ILL	2,947	2,856	3,757	3,091	3,358	3,927	1,118	1,238
IND	1,103	1,164			1,478	1,133	635	643
IOWA	1,004	1,032			933	1,233	508	810
KANS	390	457			396	562	180	308
MD	1,213	1,324	2,469	1,519	3,019	2,061	450	823
MASS	2,063	2,125	4,970	4,513	2,309	3,114	984	1,002
MICH	3,517	3,855	6,697	4,732	12,750	13,713	4,020	5,403
MINN	1,219	1,346	1,923	1,910	2,614	3,355	675	918
MO	1,236	1,467			2,176	2,381	1,008	1,223
N J	1,674	1,797	5,810	3,472	1,482	1,214	674	501
N Y	3,728	3,372	6,571	4,226	6,129	4,768	2,741	2,602
N C	2,798	3,308			2,608	2,311	1,008	1,281
OHIO	6,027	4,796	12,969	11,245	11,219	12,375	3,157	3,698
OREG	974	952	3,981	1,915	1,537	1,661	683	763
PA	2,845	3,008	7,420	4,110	2,941	2,982	1,479	1,344
TENN	1,391	1,994			1,259	1,095	708	628
TEX	2,782	3,740	20,284	18,125	3,589	6,641	2,189	4,595
VA					1,475	1,678	694	874
WASH	1,430	1,373			2,499	2,733	496	576
WIS	1,463	1,563			2,811	2,514	1,026	871
TOTAL	54,805	57,139	281,919	270,831	97,189	104,504	32,550	41,958

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/ UNALLOCATED TO AVOID DISCLOSURE OF INDIVIDUAL OPERATIONS.
 3/ EXCLUDES VALUE OF SALES FROM "OPEN ACREAGE" GROWN OUTDOORS.

TABLE 2. AVERAGE VALUE OF SELECTED FLORICULTURE CROPS 1979 1/

STATE	CUT FLOWERS									
	CARNATIONS	CHRYSANTHEMUMS	GLADIOLI	ROSES	SNAPDRAGONS	STANDARD: MINIATURE	STANDARD: POMPON	HYBRID TEA	SWEETHEART	
	DOLLARS PER SQ FT	DOLLARS PER SQ FT	DOLLARS PER ACRE	DOLLARS PER SQ FT	DOLLARS PER SQ FT	DOLLARS PER ACRE	DOLLARS PER SQ FT	DOLLARS PER SQ FT	DOLLARS PER SQ FT	DOLLARS PER SQ FT
ALA	1.53	2.09	3,960	2.69	1.12	2.69	2.37	1.12		
ARK	2.75	3.72		2.29	1.44		3.23	1.44		
CALIF		6.24		2/	.96		2/	.96		
COLO		1.64		2.98	2/		5.20	2/		
CONN				4.49	1.61		4.32	1.61		
FLA					1.42			1.42		
ILL					1.19			1.19		
IND					1.30			1.30		
IOWA					1.31			1.31		
MD					1.18			1.18		
MASS					1.47			1.47		
MICH					1.31			1.31		
MINN					1.15			1.15		
MO					2.70			2.70		
N J					1.75			1.75		
N Y					1.25			1.25		
N C					2/			2/		
OHIO					1.45			1.45		
OREG					2/			2/		
PA					1.45			1.45		
TENN					2/			2/		
TEX					1.45			1.45		
VA					2/			2/		
WASH					1.45			1.45		
WIS					2/			2/		
UNALL					1.45			1.45		
TOTAL	1.82	2.36	2,713	3.38	1.35	2,713	3.49	1.35		

SEE FOOTNOTES ON PAGE 12.

TABLE 2. AVERAGE VALUE OF SELECTED FLORICULTURE CROPS 1979 1/ CONTINUED

STATE	FLOWERING POT PLANTS		FOLIAGE AND BEDDING PLANTS		DOLLARS PER SQ FT		
	CHRYSAANTHEMUMS	GERANIUMS	HYDRANGEAS	LILIES	POINSETTIAS	FOLIAGE PLANTS	BEDDING PLANTS
ALA			2.54	2.21	2.33		
ARK			2.80	4.49	2.40		
CALIF			2.26	2.43	1.66	4.49	3.72
COLO	3.66	2.20	1.68	3.48	2.05	5.70	2.71
CONN	3.87	2.20	2.80	2.80	2.63		2.31
FLA	2.46	2.82	1.38	.93	1.72	1.62	2.76
GA			3.48	3.91	2.02	2.63	2.03
HAW						1.18	
ILL	4.02	2.56	3.33	3.88	2.45	5.05	2.32
IND	5.42	2.02	2.45	2.91	2.30		1.93
IOWA	5.15	2.41	4.57	3.29	2.26		3.24
KANS			3.80	3.09	1.74		2.31
MO	3.36		2/	4.45	2.87	6.25	2.18
MASS	2.98	2.49	2.20	3.44	2.04	6.31	2.21
MICH	3.26	2.26	2.45	3.12	1.92	4.59	1.98
MINN	3.56	2.72		3.77	2.51	6.56	2.00
MO	3.87	2.53	2.71	2.19	2.17		3.01
N J	2.51	2.04	2.10	3.32	1.75	3.91	2.41
N Y	2.39	2.22	2.90	3.46	1.89	3.60	2.11
N C	3.29	2.14	1.50	4.39	2.08		2.55
OHIO	3.92	2.11	2.18	3.40	2.20	7.50	1.90
OREG		2.46	2/	2.61	1.83	5.04	2.13
PA	3.03	1.74	2.92	3.72	1.87	5.65	2.12
TENN	3.91		2.55	3.77	2.76		2.71
TEX	4.94	2.25	1.95	2.94	2.05	3.12	2.40
VA				4.63			4.03
WASH	6.16	2.82	2.65	3.84	1.63		2.99
WIS	4.49	2.40	4.00	4.23	2.47		2.35
UNALL			4.77				2.86
TOTAL	3.59	2.25	2.20	2.85	2.01	2.40	2.58

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 5. CHRYSANTHEMUMS, STANDARD

STATE	PRODUCERS		PLANTS GROWN		PRODUCTION AREA		BLOOMS SOLD		PERCENT OF SALES AT WHOLESALE		WHOLESALE PRICE		VALUE OF SALES AT WHOLESALE ^{1/}	
	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979
	NUMBER	PLANTS	1,000 SQ FT	PERCENT	1,000 BLOOMS	PERCENT	1,000 BLOOMS	PERCENT	1,000 DOLLARS	CENTS	1,000 DOLLARS	CENTS	1,000 DOLLARS	CENTS
CALIF	187	69,525	12,687	91	90,181	91	82,201	99	18,307	20.3	18,307	19.3	18,307	15,865
FLA	11	2,480	620	100	5,668	100	1,553	100	1,474	26.0	1,474	28.2	1,474	438
ILL	42	514	106	100	534	100	573	47	275	51.5	275	36.6	275	210
IND ^{2/}	47	1,234	237	100	1,485	100	1,310	74	682	45.9	682	54.7	682	717
MO	26	589	153	76	1,512	76	447	78	863	57.1	863	70.5	863	315
MASS	57	979	225	100	1,545	100	1,355	90	657	42.5	657	48.1	657	652
MICH	67	569	168	107	882	107	630	76	391	44.3	391	51.6	391	325
MO	32	963	173	97	1,573	97	1,157	90	755	48.0	755	42.5	755	492
N J	59	765	187	98	1,012	98	858	84	493	48.7	493	47.9	493	411
N Y	111	290	184	98	2,337	98	1,773	72	991	42.4	991	46.4	991	823
N C	31	1,572	352	97	5,082	97	5,048	94	1,784	35.1	1,784	36.8	1,784	1,858
OHIO	142	2,906	574	98	7,159	98	6,000	78	2,706	37.8	2,706	41.7	2,706	2,502
PA	125	3,000	860	91	4,180	99	3,541	58	2,077	49.7	2,077	46.4	2,077	1,643
TENN	125	3,068	710	99	1,274	100	1,132	89	465	36.5	465	40.9	465	463
TENN	18	1,414	217	100	1,274	100	1,132	89	465	36.5	465	40.9	465	463
TOTAL	961	91,598	17,268	93	124,424	93	107,578	94	31,920	25.7	31,920	24.8	31,920	26,714

^{1/} EQUIVALENT WHOLESALE VALUE OF ALL SALES.
^{2/} 1978 REVISED.

TABLE 6. CHRYSANTHEMUMS, POMPOON

STATE	PRODUCERS		PLANTS GROWN		PRODUCTION AREA		INTENDED: AS % OF		BUNCHES SOLD		PERCENT OF SALES AT WHOLESALE		WHOLESALE PRICE		VALUE OF SALES AT WHOLESALE 1/	
	1978	1979	1978	1979	1978	1979	1980	1979	1978	1979	1978	1979	1978	1979	1978	1979
	NUMBER	1,000 PLANTS	1,000 SQ FT	PERCENT	1,000 BUNCHES	PERCENT	1,000 BUNCHES	PERCENT	DOLLARS	PERCENT	DOLLARS	PERCENT	DOLLARS	PERCENT	1,000 DOLLARS	1,000 DOLLARS
CALIF	211	189	16,360	100	23,727	100	22,969	100	.89	99	.94	21,117	99	.89	21,117	21,591
CONN	36	26	104	96	137	96	98	34	1.95	44	2.07	267	44	1.95	267	203
FLA	29	23	15,835	95	8,696	95	7,151	100	1.09	100	1.09	9,479	100	1.09	9,479	7,795
ILL	56	48	228	100	271	100	275	39	1.65	64	1.33	447	64	1.65	447	366
IND	40	37	124	98	229	98	186	64	1.36	62	1.43	311	62	1.36	311	266
MASS	75	60	292	85	360	85	338	77	1.80	58	1.77	648	58	1.80	648	598
MICH	66	63	225	104	302	104	228	58	1.80	61	1.93	544	61	1.80	544	440
MINN	64	64	351	95	412	95	411	57	1.73	46	1.74	713	46	1.73	713	715
MO	26	20	97	95	170	95	125	86	1.17	71	1.78	199	71	1.17	199	223
N J	60	44	171	89	191	89	124	51	1.64	56	1.82	313	56	1.64	313	226
N Y	134	126	509	97	580	97	516	51	1.68	68	1.88	974	68	1.68	974	970
N C	11	11	205	100	263	100	236	99	1.38	100	1.95	363	100	1.38	363	464
OHIO	140	115	455	98	736	98	545	50	1.82	70	1.78	1,340	70	1.82	1,340	970
PA	124	119	1,025	91	1,548	91	1,034	80	1.09	85	1.32	1,687	85	1.09	1,687	1,365
WIS	50	54	219	102	270	102	220	61	1.88	55	1.70	508	55	1.88	508	374
TOTAL	1,122	999	36,200	97	37,892	97	34,458	95	1.03	95	1.06	38,910	95	1.03	38,910	26,566

1/ EQUIVALENT WHOLESALE VALUE OF ALL SALES.

TABLE 7. GLADIOLI

STATE	PRODUCERS		PRODUCTION AREA		SPIKES SOLD		PERCENT OF SALES AT WHOLESALE		WHOLESALE PRICE		VALUE OF SALES AT WHOLESALE 1/	
	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979
	NUMBER		ACRES		PERCENT	1,000 SPIKES	PERCENT		CENTS		1,000 DOLLARS	
					INTENDED: 1980							
					AS % OF							
					1979							
CALIF	7	6	802	916	100	23,289	100	100	16.1	18.0	3,750	3,627
FLA	10	7	5,030	3,949	101	98,403	101	100	10.0	13.4	9,840	10,345
ILL	15	14	586	466	96	7,374	90	100	9.3	12.0	686	1,133
MICH	22	19	490	488	98	9,842	99	99	9.1	9.3	896	864
N J	21	17	380	386	99	8,667	96	100	10.9	8.0	945	910
N C	5	5	83	88	95	1,351	98	100	9.7	11.8	131	265
TOTAL	80	68	7,371	6,331	100	148,926	99	100	10.9	13.2	16,248	17,144

1/ EQUIVALENT WHOLESALE VALUE OF ALL SALES.

TABLE 8. ANTHURIUMS

STATE	PRODUCERS		PRODUCTION AREA		BLOOMS SOLD		PERCENT OF SALES AT WHOLESALE		PRICE PER BLOOM 1/		VALUE OF SALES 2/	
	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979
	NUMBER		1,000 SQ FT		PERCENT	1,000 BLOOMS	PERCENT		CENTS		1,000 DOLLARS	
					INTENDED: 1980							
					AS % OF							
					1979							
HAW	56	67	10,745	11,869	115	20,184	99	98	22.5	23.0	4,541	5,230

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/	
	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979
	NUMBER	1,000 PLANTS	1,000 SQ FT	PERCENT	1,000 BLOOMS	PERCENT	1,000 BLOOMS	PERCENT	DENTS	1,000 DOLLARS				
CALIF	71	7,986	12,086	102	150,650	102	183,931	100	17.1	25,761	32,556			
COLO	16	1,417	1,576	100	26,206	100	18,702	100	19.1	5,005	3,609			
CONN 2/														
ILL	13	758	1,114	100	12,387	100	13,507	99	26.1	3,233	3,323			
IND	15	984	1,799	100	18,355	100	19,977	99	33.5	6,149	8,071			
MASS	9	487	778	100	12,514	100	13,651	99	26.0	3,254	3,331			
MICH	15	426	541	99	7,389	99	7,702	96	34.3	2,534	2,804			
MINN	16	267	405	101	5,179	101	5,181	83	28.7	1,486	1,829			
N J	5	130	182	100	3,066	100	12,006	99	27.5	843	802			
N Y	14	787	899	98	17,205	98	15,924	100	30.0	5,162	4,984			
OHIO	16	647	827	100	11,445	100	11,005	80	25.1	2,873	3,434			
OREG 2/														
PA	19	1,267	1,663	100	20,909	100	23,428	97	34.2	7,151	8,692			
WASH	5	229	337	99	3,174	99	3,091	100	30.9	981	1,020			
UNALL	7	804	1,149	100	18,327	100	15,227	99	25.3	4,637	4,592			
TOTAL	221	16,189	23,387	101	306,806	101	333,332	99	22.5	69,069	79,047			

1/ EQUIVALENT WHOLESALE VALUE OF ALL SALES.

2/ 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/	
	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979
	NUMBER	1,000 PLANTS	1,000 SQ FT	PERCENT	1,000 BLOOMS	PERCENT	1,000 DOLLARS	PERCENT	1,000 DOLLARS	PERCENT	1,000 DOLLARS	PERCENT	1,000 DOLLARS	PERCENT
CALIF	55	1,508	2,061	102	42,512	100	53,734	100	11.6	11.6	5,016	11.6	5,016	6,233
COLO	15	325	364	99	10,744	100	8,229	100	11.6	14.3	1,246	14.3	1,246	1,177
CONN 2/	7	169	192	100	4,231	100	4,520	100	18.3	22.1	774	22.1	774	999
IND	10	279	479	100	9,956	100	9,489	99	19.5	21.8	1,941	19.5	1,941	2,069
MASS	9	162	288	101	5,401	101	7,020	99	17.0	17.3	918	17.0	918	1,214
MICH	11	128	146	100	3,203	100	3,181	96	24.9	26.7	798	24.9	798	849
MINN	16	92	105	96	2,826	87	2,294	87	18.1	19.8	512	18.1	512	454
N J 2/	13	241	306	99	7,480	100	6,633	100	17.2	21.5	1,287	17.2	1,287	1,426
N Y	12	179	192	103	3,831	100	4,222	100	18.5	19.4	709	18.5	709	819
OHIO	19	368	586	100	12,018	98	12,002	98	21.5	23.8	2,584	21.5	2,584	2,856
PA	5	81	169	100	1,872	100	1,800	100	23.6	26.9	402	23.6	402	484
WASH	8	254	290	100	8,375	99	6,339	99	21.2	22.7	1,778	21.2	1,778	1,442
UNALL	180	3,786	5,745	101	112,449	99	119,463	99	16.0	16.8	18,005	16.0	18,005	20,022
TOTAL	177	3,717	5,234	101	112,449	99	119,463	99	16.0	16.8	18,005	16.8	18,005	20,022

1/ EQUIVALENT WHOLESALE VALUE OF ALL SALES.

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

TABLE 11. SNAPDRAGONS

STATE	PRODUCERS		PRODUCTION AREA			AS % OF			STEMS SOLD			PERCENT OF SALES AT			WHOLESALE PRICE			VALUE OF SALES AT		
	1978	1979	1978	1979	1980	1978	1979	1980	1978	1979	1980	1978	1979	1980	1978	1979	1980	1978	1979	1980
	NUMBER		1,000 SQ FT	PERCENT	1,000 STEMS	PERCENT	1,000 STEMS	PERCENT	1,000 STEMS	PERCENT	CENTS	1,000 DOLLARS								
CALIF	8	7	132	74	97	720	522	100	100	100	14.7	106	85							
COLO	11	8	21	16	100	130	80	46	30	30	15.3	20	23							
CONN	18	13	25	22	88	103	96	23	46	46	24.0	25	24							
FLA 2/																				
ILL	41	34	95	59	102	401	278	33	54	54	25.5	102	70							
IND	32	24	90	85	100	590	442	67	69	67	30.4	179	137							
IOWA	17	14	35	19	100	123	89	56	35	35	31.8	39	27							
MO	15	10	92	39	66	704	239	89	94	94	24.4	172	70							
MASS	57	40	251	196	89	1,674	1,416	90	88	88	20.0	335	287							
MICH	45	45	140	89	99	690	411	49	61	61	21.8	150	118							
MINN	36	30	41	35	103	186	153	39	29	29	22.8	42	40							
MO	16	12	21	17	100	59	83	86	86	86	27.1	16	25							
N J	36	27	90	85	96	472	483	71	68	68	21.9	103	117							
N Y	75	78	237	174	99	1,111	1,062	63	73	73	24.0	267	201							
N C	11	15	106	103	103	798	1,119	95	83	83	24.1	192	270							
OHIO	72	63	246	150	103	1,288	845	53	51	51	24.2	312	254							
PA	70	66	247	206	98	1,273	1,258	60	78	78	21.9	279	264							
TENN 2/	6		28			187		95	95	95	23.0	43								
VA	12	10	60	34	103	557	230	95	94	94	19.9	111	48							
WIS 2/																				
UNALL	23	29	117	232	109	836	1,074	95	96	96	17.5	146	188							
TOTAL	601	525	2,074	1,664	98	11,902	9,880	73	77	77	22.2	2,639	2,248							

1/ EQUIVALENT WHOLESALE VALUE OF ALL SALES.

2/ 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/	
	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979
	NUMBER		1,000 SQ FT	PERCENT INTENDED: AS % OF 1980	1,000 POTS	PERCENT	1,000 POTS	PERCENT	DOLLARS	DOLLARS	1,000 DOLLARS	1,000 DOLLARS
CALIF	47	42	3,708	100	7,274	100	11,289	99	1.77	1.29	12,875	14,563
COLO	22	22	217	92	441	92	423	90	2.01	2.39	886	1,011
CONN	41	38	236	106	222	106	276	80	2.10	3.00	466	828
FLA	19	19	3,325	100	2,902	100	2,395	100	1.79	1.86	5,195	4,455
ILL	71	65	602	99	1,177	99	1,240	94	2.45	2.41	2,884	2,988
IND	54	61	262	95	395	95	481	89	2.73	2.76	1,078	1,328
IOWA	37	38	266	93	532	93	517	90	2.67	2.88	1,420	1,489
MO	31	30	211	94	281	94	261	75	2.06	2.59	579	676
MASS	87	93	427	105	402	105	562	63	2.60	2.66	1,045	1,495
MICH	114	124	1,093	105	1,470	105	1,197	91	2.22	2.47	3,263	2,957
MINN	59	69	281	99	507	99	498	71	2.10	2.32	1,065	1,155
MO	34	34	619	100	1,418	100	1,346	97	2.30	2.25	3,261	3,029
N J	78	70	479	99	412	99	426	86	2.32	2.34	956	997
N Y	199	189	959	99	1,483	99	1,111	94	2.17	2.08	3,218	2,311
N C	60	58	809	104	1,181	104	1,478	94	2.76	2.76	3,260	4,079
OHIO	159	151	1,324	101	2,388	101	1,970	86	2.20	2.39	5,254	4,708
PA	110	139	719	101	996	101	1,645	92	2.57	2.08	2,560	3,422
TENN	40	39	348	100	696	100	440	94	2.53	2.90	1,761	1,276
TEX	43	57	1,349	104	1,472	104	2,795	100	2.55	2.60	6,321	7,267
WASH	24	20	210	83	438	83	484	97	2.60	2.90	1,139	1,404
WIS	51	66	336	100	298	100	579	83	2.58	2.31	1,161	1,337
TOTAL	1,380	1,424	17,780	101	27,544	101	31,413	94	2.17	2.00	59,647	62,775

1/ EQUIVALENT WHOLESALE VALUE OF ALL SALES.

TABLE 13. POTTED GERANIUMS

STATE	PRODUCERS		PRODUCTION AREA			PERCENT AS % OF:		POTS SOLD		PERCENT OF SALES AT WHOLESALE		WHOLESALE PRICE		VALUE OF SALES AT WHOLESALE 1/	
	1978	1979	1978	1979	1980	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979
	NUMBER		1,000 SQ FT	PERCENT	1,000 POTS	PERCENT		DOLLARS	PERCENT	DOLLARS	PERCENT		1,000 DOLLARS		
CALIF 2/	19	25	350	123	795	123	984	.83	99	.83	100	660	886		
COLO	80	71	357	105	1,139	105	1,118	.67	81	.69	86	763	771		
CONN	75	67	399	117	963	117	723	.98	74	1.03	77	944	745		
GA	68	45	232	110	632	110	366	.80	87	1.04	87	506	381		
ILL	128	132	1,122	99	2,776	99	2,509	.83	69	.88	71	2,304	2,208		
IND 2/	115	103	694	99	1,927	99	1,506	.65	71	.81	67	1,253	1,220		
IOWA	67	64	456	97	1,295	97	1,191	.71	69	.83	65	919	989		
MASS	230	220	1,407	99	3,125	99	3,631	.85	66	.91	61	2,656	3,304		
MICH	260	244	2,000	103	6,440	103	6,560	.67	78	.66	77	4,315	4,330		
MINN	106	122	535	102	1,613	102	1,846	.71	59	.81	40	1,145	1,495		
MO 2/	62	56	334	101	856	101	979	.76	78	.82	78	651	803		
N J	138	123	771	97	2,033	97	1,806	.74	84	.76	82	1,504	1,373		
N Y	359	345	2,135	97	5,326	97	5,306	.71	75	.77	78	3,781	4,086		
N C	77	87	363	107	740	107	1,559	1.16	80	.88	90	858	1,372		
OHIO	300	278	3,075	100	9,257	100	8,480	.58	81	.61	82	5,369	5,173		
OREG	62	59	381	101	1,277	101	875	.75	94	.80	94	958	700		
PA	193	216	1,244	101	3,126	101	2,930	.76	74	.90	76	2,376	2,151		
TEX	59	79	470	103	1,111	103	1,488	.91	93	.94	93	1,011	1,399		
WASH 2/	39	40	402	82	1,251	82	1,221	.69	80	.69	82	863	1,160		
WIS	84	94	512	101	1,710	101	1,675	.69	73	.76	68	1,180	1,273		
TOTAL	2,521	2,470	17,239	101	47,392	101	46,753	.72	77	.77	76	34,016	35,819		

1/ EQUIVALENT WHOLESALE VALUE OF ALL SALES.
2/ 1978 REVISED.

TABLE 14. POTTED HYDRANGEAS

STATE	PRODUCERS		PRODUCTION AREA		POTS SOLD		PERCENT OF SALES AT WHOLESALE		WHOLESALE PRICE		VALUE OF SALES AT WHOLESALE 1/	
	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979
	NUMBER		1,000 SQ FT	PERCENT	1,000 POTS	PERCENT	DOLLARS	DOLLARS	1,000 DOLLARS	1,000 DOLLARS		
ALA	15	10	78	100	52	98	3.23	3.59	168	122		
ARK	5	3	41	100	48	100	2.61	2.45	125	115		
CALIF	19	21	412	105	355	100	2.76	2.38	980	1,104		
COLO	16	14	52	98	35	89	2.50	2.30	88	99		
FLA	14	12	524	100	420	100	1.94	2.31	815	716		
GA	14	12	70	105	61	100	3.15	2.50	192	153		
ILL	21	20	20	103	17	85	3.71	3.06	63	110		
IND	17	15	91	101	44	87	3.25	3.58	143	186		
IOWA	14	13	19	124	26	93	2.44	3.31	63	96		
KANS 2/	6	2	15	100	12	94	3.77	3.46	45	38		
MO 3/												
MASS	23	24	46	100	23	77	3.40	3.02	78	130		
MICH	39	35	64	104	65	83	2.54	2.72	165	196		
MO	17	11	124	91	84	100	1.39	2.96	356	249		
N J 2/	19	19	103	105	105	98	2.18	2.71	229	271		
N Y	56	37	207	101	270	98	2.30	2.33	621	389		
N C	20	20	256	102	124	95	3.96	3.50	491	546		
OHIO	37	46	162	96	199	94	2.02	2.90	402	426		
OREG 3/												
PA	26	25	66	100	67	88	2.80	3.48	188	108		
TENN	17	17	90	100	95	99	2.53	3.29	240	260		
TEX	33	32	411	103	217	98	3.34	3.47	725	770		
WASH	13	11	54	93	32	91	2.99	3.00	96	114		
WIS	21	22	38	104	24	83	3.67	2.71	88	92		
UNALL	13	10	112	98	505	99	1.01	.93	512	515		
TOTAL	475	431	3,055	101	3,052	98	2.25	2.42	6,873	6,805		

1/ EQUIVALENT WHOLESALE VALUE OF ALL SALES.

2/ 1978 REVISED.

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

TABLE 15. POTTED LILIES

STATE	PRODUCERS		PRODUCTION AREA		PERCENT INTENDED: AS % OF:		POTS SOLD		PERCENT OF SALES AT:		WHOLESALE PRICE		VALUE OF SALES AT:	
	1978	1979	1978	1979	1980	1979	1978	1979	1978	1979	1978	1979	1978	1979
	NUMBER		1,000 SQ FT	1,000 POTS	PERCENT	PERCENT	1,000 POTS	PERCENT	DOLLARS	DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS	1,000 DOLLARS
ALA	17	15	169	163	162	99	120	114	98	2.95	3.16	354	360	
ARK	5	6	33	43	43	100	86	76	100	2.50	2.54	215	193	
CALIF 2/	24	21	1,600	1,085	1,082	100	1,430	1,280	99	1.80	2.06	2,574	2,637	
COLO	27	20	118	69	63	91	177	99	95	1.90	2.42	336	240	
CONN	48	43	91	128	130	102	86	96	80	2.90	3.73	249	358	
FLA	13	14	572	891	896	101	352	374	100	2.36	2.22	831	830	
GA	9	8	79	43	39	91	83	62	99	2.19	2.71	182	168	
ILL	59	59	307	307	304	99	380	389	94	2.57	3.06	977	1,190	
IND	48	44	125	107	106	99	98	99	78	3.03	3.14	297	311	
IOWA	36	33	127	125	127	102	191	148	92	2.63	2.78	502	411	
KANS	8	6	11	11	11	100	13	12	89	2.54	2.84	33	34	
MO	27	25	76	65	53	82	104	91	75	2.62	3.18	272	289	
MASS	101	93	295	294	293	100	258	329	73	3.00	3.07	774	1,010	
MICH	116	109	452	385	384	100	579	483	89	2.30	2.49	1,332	1,203	
MINN	64	65	199	208	202	97	286	296	72	2.45	2.65	701	784	
MO 2/	32	26	220	366	373	102	300	355	99	2.02	2.26	606	802	
N J	68	56	195	205	205	100	226	233	89	2.80	2.92	633	680	
N Y	163	158	296	269	270	100	375	338	86	2.63	2.75	986	930	
N C	24	24	140	123	123	100	234	177	98	2.70	3.05	632	540	
OHIO	145	134	402	405	418	103	567	503	89	2.26	2.74	1,281	1,378	
OREG	11	11	103	125	126	101	151	130	99	2.18	2.51	329	326	
PA	114	116	293	222	220	99	354	298	77	2.42	2.77	857	825	
TENN	20	22	78	90	86	96	107	132	98	2.50	2.57	268	339	
TEX	27	37	226	259	255	98	218	259	99	2.19	2.94	477	761	
VA	20	15	52	48	54	113	72	67	95	2.99	3.32	215	222	
WASH 2/	16	16	142	134	134	100	203	206	98	2.32	2.50	471	515	
WIS	59	61	195	184	180	98	290	278	82	2.58	2.80	748	778	
TOTAL	1,301	1,237	6,556	6,354	6,339	100	7,340	6,924	91	2.33	2.62	17,132	18,114	

1/ EQUIVALENT WHOLESALE VALUE OF ALL SALES.
2/ 1978 REVISED.

TABLE 16. POTTED POINSETTIAS

STATE	PRODUCERS		PRODUCTION AREA		AS % OF:		POTS SOLD		PERCENT OF:		WHOLESALE PRICE		VALUE OF SALES AT WHOLESALE 1/	
	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979
	NUMBER		1,000 SQ FT		PERCENT	1,000 POTS	PERCENT	DOLLARS	PERCENT	DOLLARS	PERCENT	DOLLARS	1,000 DOLLARS	
ALA	44	34	792	478	472	508	99	336	92	2.53	96	3.32	1,285	1,116
ARK 2	9	9	234	208	208	229	100	192	99	2.38	100	2.60	545	499
CALIF	62	55	5,293	5,110	5,252	3,531	103	4,593	99	2.23	100	1.85	7,874	8,497
COLO	44	43	530	578	571	389	99	389	92	2.82	90	3.05	1,097	1,186
CONN	55	50	363	405	432	301	107	312	84	3.05	82	3.41	918	1,064
FLA	26	25	1,219	1,279	1,311	1,029	103	989	100	2.21	100	2.22	2,274	2,196
GA	51	38	570	521	537	454	103	440	96	2.22	98	2.39	1,008	1,052
ILL	84	92	1,403	1,164	1,172	960	101	898	90	3.07	89	3.18	2,947	2,856
IND	70	70	672	505	499	387	99	307	76	2.85	77	3.79	1,103	1,164
IOWA	54	47	454	456	455	397	100	345	83	2.53	82	2.99	1,004	1,032
KANS	14	13	235	263	266	131	101	162	94	2.98	95	2.82	390	457
MO	48	46	573	461	488	474	106	372	79	2.56	83	3.56	1,213	1,324
MASS	136	120	1,009	1,044	1,072	750	103	751	67	2.75	75	2.83	2,063	2,125
MICH	160	164	2,035	2,012	2,032	1,424	101	1,506	84	2.47	86	2.56	3,517	3,855
MINN	78	88	585	537	573	512	107	422	76	2.38	65	3.19	1,219	1,346
MO	51	48	679	677	687	468	101	580	94	2.64	93	2.53	1,236	1,467
N J	94	84	1,066	1,029	1,027	935	100	894	93	1.79	94	2.01	1,674	1,797
N Y	232	231	1,926	1,785	1,798	1,534	101	1,312	89	2.43	89	2.57	3,728	3,372
N C	61	71	1,569	1,589	1,755	1,052	110	1,367	95	2.66	94	2.42	2,798	3,308
OHIO	215	202	2,495	2,180	2,175	2,249	100	1,725	84	2.68	88	2.78	6,027	4,796
OREG	28	30	561	520	495	406	95	340	99	2.40	94	2.80	974	952
PA	150	165	1,591	1,607	1,604	1,248	100	1,166	82	2.28	83	2.58	2,845	3,008
TENN	49	49	621	723	719	692	99	744	94	2.01	78	2.68	1,391	1,994
TEX	68	84	1,482	1,823	1,874	909	103	1,255	99	3.06	97	2.98	2,782	3,740
WASH	33	34	862	840	843	563	100	545	95	2.54	94	2.52	1,430	1,373
WIS	82	85	738	633	646	690	102	608	83	2.12	82	2.57	1,463	1,563
TOTAL	1,998	1,977	29,557	28,427	28,963	22,222	102	22,550	90	2.47	91	2.53	54,805	57,139

1/ EQUIVALENT WHOLESALE VALUE OF ALL SALES.
2/ 1978 REVISED.

TABLE 18. BEDDING PLANTS--FLOWERING AND FOLIAR TYPES

STATE	PRODUCERS			PRODUCTION AREA			INTENDED: 1980			PERCENT			1,000 SQ FT			1,000 FLATS			PERCENT			DOLLARS			VALUE OF SALES AT WHOLESALE 1/		
	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979	
CALIF	58	58	7,755	5,183	5,255	101	5,884	4,961	99	99	3.65	4.71	21,477	23,366													
COLO	93	87	1,077	1,128	1,152	102	570	559	58	55	4.25	4.80	2,423	2,683													
CONN	78	81	1,017	917	899	98	645	597	79	77	3.70	3.44	2,387	2,054													
FLA	14	24	1,195	1,195	1,142	96	813	872	100	100	3.73	4.54	3,032	3,959													
GA	66	55	544	541	565	104	339	270	84	85	3.80	3.67	1,288	991													
ILL	124	136	1,448	1,534	1,557	102	811	924	61	80	4.14	4.25	3,358	3,927													
IND	89	96	644	584	562	96	382	275	49	42	3.87	4.12	1,478	1,133													
IOWA	67	68	469	469	478	102	176	228	55	52	5.30	5.41	933	1,233													
KANS	16	15	206	243	259	107	74	91	69	67	5.35	6.18	396	562													
MO	52	53	768	945	981	104	620	579	61	80	4.87	3.56	3,019	2,061													
MASS	204	203	1,328	1,410	1,442	102	592	731	41	51	3.90	4.26	2,309	3,114													
MICH 2/	319	304	6,651	6,940	7,059	102	3,852	3,998	83	86	3.31	3.43	12,750	13,713													
MINN	105	146	1,207	1,675	1,665	99	567	654	63	44	4.61	5.13	2,614	3,355													
MO 3/	65	61	760	790	825	104	458	496	82	85	4.75	4.80	2,176	2,381													
N J	87	83	751	504	495	98	348	233	55	58	4.26	5.21	1,482	1,214													
N Y	354	368	2,357	2,255	2,311	102	1,442	1,114	72	65	4.25	4.28	6,129	4,768													
N C	91	104	1,053	905	921	102	633	517	79	86	4.12	4.47	2,608	2,311													
OHIO	300	300	5,938	6,500	6,420	99	3,410	3,300	83	84	3.29	3.75	11,219	12,375													
OREG	60	58	573	661	634	96	317	296	87	94	4.85	5.61	1,537	1,661													
PA	172	208	1,469	1,404	1,410	100	756	695	69	75	3.89	4.29	2,941	2,982													
TENN	51	50	507	456	487	107	283	260	73	82	4.45	4.21	1,259	1,095													
TEX	47	73	1,200	1,649	1,716	104	743	1,265	97	99	4.83	5.25	3,589	6,641													
VA	40	44	575	562	566	101	322	360	78	81	4.58	4.66	1,475	1,678													
WASH 3/	41	44	1,173	1,163	1,107	95	762	538	85	87	3.28	5.08	2,499	2,733													
WIS	81	100	872	878	887	101	598	512	70	60	4.70	4.91	2,811	2,514													
TOTAL	2,674	2,819	41,334	40,491	40,795	101	25,397	24,325	82	83	3.83	4.30	97,189	104,504													

1/ EQUIVALENT WHOLESALE VALUE OF ALL SALES.
 2/ DOES NOT INCLUDE "OPEN ACREAGE" GROWN OUTDOORS.
 3/ 1978 REVISED.

TALBE 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/				
	1978	1979		1978	1979	1978	1979	1978	1979	1978	1979			
			INTENDED: 1980											
			AS % OF 1978											
			1979											
			1978											
			1979											
			1978											
			1979											
			1,000 SQ FT											
			PERCENT											
			1,000 FLATS											
			PERCENT											
			DOLLARS											
			1,000 DOLLARS											
CALIF 3/	44	44	1,761	1,997	2,157	108	1,315	1,663	99	100	3.66	4.47	4,813	7,434
COLO	89	81	291	294	277	94	161	166	57	48	4.50	4.81	725	798
CONN	75	77	558	512	539	105	316	306	81	74	3.60	3.86	1,138	1,181
FLA 3/	9	22	299	737	709	96	272	459	96	95	3.74	4.43	1,017	2,033
GA	57	51	180	202	207	102	113	103	87	87	3.75	3.99	424	411
ILL	119	123	543	533	537	101	326	319	62	70	3.43	3.88	1,118	1,238
IND	87	90	326	334	316	95	172	155	43	34	3.69	4.15	635	643
IOWA	67	69	248	250	250	100	107	160	56	39	4.75	5.06	508	810
KANS	15	15	66	99	117	118	34	59	52	38	5.30	5.22	180	308
MD	42	36	254	303	304	100	185	196	49	87	2.43	4.20	450	823
MASS	177	177	553	549	562	102	259	293	40	39	3.80	3.42	984	1,002
MICH	264	294	2,079	2,593	2,632	102	1,237	1,589	74	80	3.25	3.40	4,020	5,403
MINN	99	138	369	457	460	101	188	195	46	40	3.59	4.71	675	918
MO 3/	61	56	390	427	437	102	210	247	75	84	4.80	4.95	1,008	1,223
N J	74	77	254	233	223	96	172	117	54	61	3.92	4.28	674	501
N Y	316	335	1,164	1,227	1,245	101	651	621	68	68	4.21	4.19	2,741	2,602
N C	71	103	423	700	729	104	274	331	77	85	3.68	3.87	1,008	1,281
OHIO	261	280	1,681	2,050	2,050	100	1,063	1,030	73	80	2.97	3.59	3,157	3,698
OREG	53	55	282	358	358	100	138	145	88	86	4.95	5.26	683	763
PA	154	166	655	643	637	99	344	311	75	75	4.30	4.32	1,479	1,344
TENN	45	46	266	232	239	103	167	147	74	81	4.24	4.27	708	628
TEX	45	71	845	1,374	1,490	108	493	901	94	99	4.44	5.10	2,189	4,595
VA	38	43	283	295	301	102	164	200	74	69	4.23	4.37	694	874
WASH 3/	28	36	173	318	315	99	105	115	78	84	4.72	5.01	496	576
WIS	74	97	308	343	333	97	215	183	67	49	4.77	4.76	1,026	871
TOTAL	2,364	2,582	14,251	17,060	17,424	102	8,681	10,011	75	80	3.75	4.19	32,550	41,958

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/ 1978 REVISED.

