

FLORICULTURE

The expanded wholesale value of floriculture crops produced in Washington in 2005 was \$116.3 million, a decrease of 6 percent from 2004. Commercial floriculture operations utilized 10.0 million square feet of covered area and 1,474 acres of open ground in the production of floriculture crops in 2005.

A commercial floriculture operation is herein defined as any operation that produced and sold \$10,000 or more in floriculture crops during the calendar year. Data summarized in this section for grower numbers, greenhouse area, and other covered area, and open ground represent all known commercial operations. Data summarized for cut flowers, potted flowering plants, bedding/garden plants, foliage plants, and flowering hanging baskets (next page) represent only those growers with \$100,000 or more in sales during the year.

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 from the totals in this report. All data for foliage and

potted flowering plants represent only those items grown, and intended, for indoor or patio use. The value of all crops, except potted foliage, are on a "gross wholesale" basis before deductions for sales commissions or transportation charges. Value of sales at wholesale is an equivalent value of all sales calculated by multiplying the average wholesale price received by the total quantity sold. The value of sales for potted foliage plants is on a "net sales" basis. This value is derived by subtracting the reported cost of plant materials purchased from the total value of all retail and wholesale sales.

The area used for production is defined as the gross area used, including walkways and aisles. The area is counted for each filling with the exception of potted foliage. The area for potted foliage is counted only once if the area is refilled with potted foliage. If the potted foliage production area is refilled with cut flowers, potted flowering plants, bedding plants, or flowering hanging baskets, the area is counted separately for each filling.

Floriculture: Number of Growers, Growing Area & Wholesale Value, Washington, 2001-2005

Year	Total Number of Growers	Covered Greenhouses			
		Glass	Fiber Glass	Film Plastic	Total
	<i>Number</i>	<i>1,000 Square Feet</i>	<i>1,000 Square Feet</i>	<i>1,000 Square Feet</i>	<i>1,000 Square Feet</i>
2001	197	1,973	565	6,108	8,646
2002	265	2,244	653	7,356	10,253
2003	253	2,173	606	7,130	9,909
2004	232	2,364	672	7,242	10,278
2005	204	2,100	1,728	5,981	9,809

Year	Shade & Temporary Cover	Total Covered Area	Open Ground	Expanded Wholesale Value of Reported Crops ¹
	<i>1,000 Square Feet</i>	<i>1,000 Square Feet</i>	<i>Acres</i>	<i>\$1,000</i>
2001	257	8,903	1,369	98,399
2002	278	10,531	1,675	105,671
2003	940	10,849	1,721	110,085
2004	622	10,900	1,340	123,908
2005	168	9,977	1,474	116,259

¹ Wholesale value of sales as reported by growers with \$100,000 or more in sales of floriculture crops plus a calculated wholesale value of sales for growers with sales below \$100,000. The value of sales for growers below the \$100,000 level was estimated by multiplying the number of growers in each size group by the mid-point of each dollar value range.

**Floriculture: Production, Sales and Price, Washington,
for Operations with \$100,000 + Sales, 2004-2005**

Item	Prod Unit	Producers		Quantity Sold					
		2004	2005	Less Than 5 Inch		5 Inch or More		Total	
				2004	2005	2004	2005	2004	2005
		<i>Number</i>	<i>Number</i>	<i>1,000 Units</i>					
Cut Flowers:									
Tulips	Stems	9	7	-	-	-	-	35,969	40,364
Other Cut Flowers	Stems	11	9	-	-	-	-	-	-
Potted Flowering Plants:									
Easter Lilies	Pots	3	-	-	-	22	-	22	-
Poinsettias	Pots	26	29	191	218	966	724	1,157	942
Spring Flowering Bulbs	Pots	18	16	439	558	117	254	556	812
Other Potted Flowering	Pots	10	10	2,273	603	18	36	2,291	639
Foliage Plants:									
Foliage Hanging Baskets	Bkts								
Potted Foliage	Bkts	16	15	-	-	-	-	69	71
Bedding Garden Plants:									
Pots:									
Begonias	Pots	33	30	286	350	57	10	343	360
Hardy/Garden Mums	Pots	31	32	921	667	662	601	1,583	1,268
Geranium (cuttings)	Pots	43	41	3,086	1,495	123	156	3,209	1,651
Geranium (seed)	Pots	15	15	626	615	-	-	626	615
Hostas	Pots	30	29	-	-	-	-	625	463
Impatiens	Pots	26	28	553	431	22	17	575	448
New Guinea Impatiens	Pots	31	31	333	172	15	27	348	199
Marigolds	Pots	19	22	401	398	25	31	426	429
Pansy/Violas	Pots	27	30	2,690	3,175	-	-	2,690	3,175
Petunias	Pots	36	33	1,686	1,086	104	80	1,790	1,166
Other Flowering/Foliar	Pots	40	39	9,966	7,313	633	759	10,599	8,072
Other Herb. Perennials	Pots	48	45	-	-	-	-	10,597	11,228
Vegetable Type ¹	Pots	35	35	2,643	1,936	326	252	2,969	2,188
Flats:									
Begonias	Flats	23	25	-	-	-	-	23	19
Geraniums (cuttings)	Flats	5	6	-	-	-	-	9	6
Geraniums (seeds)	Flats	5	4	-	-	-	-	4	5
Impatiens	Flats	29	33	-	-	-	-	115	94
Marigolds	Flats	28	31	-	-	-	-	106	87
Pansy/Violas	Flats	22	24	-	-	-	-	104	82
Petunias	Flats	33	33	-	-	-	-	230	148
Other Flowering/Foliar	Flats	36	34	-	-	-	-	745	691
Vegetable Type	Flats	26	26	-	-	-	-	91	83
Hanging Baskets									
Begonias	Bkts	16	13	-	-	-	-	17	11
Geranium (cuttings)	Bkts	33	25	-	-	-	-	63	51
Geranium (seeds)	Bkts	-	4	-	-	-	-	-	4
Impatiens	Bkts	15	13	-	-	-	-	16	10
New Guinea Impatiens	Bkts	13	12	-	-	-	-	19	11
Pansy/Viola	Bkts	4	5	-	-	-	-	3	2
Petunias	Bkts	26	24	-	-	-	-	30	31
Other Flowering	Bkts	37	36	-	-	-	-	376	508

¹ Does not include vegetable transplants grown for use in commercial vegetable production.

**Floriculture: Production, Sales and Price, Washington,
for Operations with \$100,000 + Sales, 2004-2005**

Item	Prod Unit	Percent of Sales at Wholesale		Wholesale Price				Value of All Sales at Wholesale ¹	
				Less Than 5 Inch		5 Inch or More		2004	2005
		2004	2005	2004	2005	2004	2005	2004	2005
		<i>Percent</i>	<i>Percent</i>	<i>Dollars per Unit</i>	<i>Dollars per Unit</i>	<i>Dollars per Unit</i>	<i>Dollars per Unit</i>	<i>1,000 Dollars</i>	<i>1,000 Dollars</i>
Cut Flowers:									
Tulips	Stems	99	97	-	-	-	-	9,352	10,818
Other Cut Flowers	Stems	97	99	-	-	-	-	6,455	4,634
Potted Flowering Plants:									
Easter Lilies	Pots	99	-	-	-	3.91	-	86	-
Poinsettias	Pots	84	72	2.32	2.63	4.70	5.16	4,983	4,309
Spring Flowering Bulbs	Pots	97	95	1.26	1.06	5.20	2.83	1,162	1,310
Other Potted Flowering	Pots	99	98	1.32	0.70	6.44	7.54	3,116	694
Foliage Plants:									
Foliage Hanging Baskets	Bkts	87	87	-	-	-	-	590	631
Potted Foliage	Bkts	85	84	-	-	-	-	1,206	1,246
Bedding Garden Plants:									
Pots:									
Begonias	Pots	85	83	1.45	1.49	1.80	3.06	517	552
Hardy/Garden Mums	Pots	94	92	0.94	1.21	1.65	2.46	1,958	2,286
Geranium (cuttings)	Pots	86	65	1.55	1.60	3.45	3.17	5,208	2,887
Geranium (seed)	Pots	80	91	1.01	0.90	-	-	634	552
Hostas	Pots	96	91	-	-	-	-	1,761	1,267
Impatiens	Pots	73	83	0.84	0.90	1.66	1.63	501	416
New Guinea Impatiens	Pots	62	66	1.57	1.53	2.55	2.43	561	329
Marigolds	Pots	96	96	0.65	0.73	1.19	1.18	290	327
Pansy/Violas	Pots	93	93	0.69	0.67	-	-	1,845	2,134
Petunias	Pots	89	92	0.79	0.78	1.42	1.50	1,480	967
Other Flowering/Foliar	Pots	91	91	0.82	0.93	3.02	2.37	10,084	8,600
Other Herb. Perennials	Pots	98	98	-	-	-	-	21,491	22,580
Vegetable Type	Pots	92	89	1.13	0.88	2.83	1.92	3,909	2,188

¹ Equivalent wholesale value of all sales.

**Floriculture: Production, Sales and Price, Washington,
for Operations with \$100,000 + Sales, 2004-2005**

Item	Prod Unit	Percent of Sales at Wholesale		Wholesale Price		Value of All Sales at Wholesale ¹	
		2004	2005	2004	2005	2004	2005
		<i>Percent</i>	<i>Percent</i>	<i>Dol per Unit</i>	<i>Dol per Unit</i>	<i>1,000 Dollars</i>	<i>1,000 Dollars</i>
Flats:							
Begonias	Flats	88	86	9.17	9.29	211	177
Geraniums (cuttings)	Flats	66	43	20.33	23.35	183	140
Geraniums (seeds)	Flats	97	100	12.39	14.88	50	74
Impatiens	Flats	92	89	9.20	9.63	1,058	905
Marigolds	Flats	94	92	9.37	9.83	993	855
Pansy/Violas	Flats	96	92	9.53	9.67	991	793
Petunias	Flats	88	88	9.07	9.94	2,086	1,471
Other Flowering/Foliar	Flats	90	78	9.03	9.66	6,727	6,675
Vegetable Type	Flats	81	80	8.58	9.15	781	759
Hanging Baskets:							
Begonias	Bkts	78	92	14.24	15.22	242	167
Geranium (cuttings)	Bkts	91	90	12.44	13.11	784	669
Geranium (seeds)	Bkts	-	85	-	11.88	-	48
Impatiens	Bkts	87	52	11.38	11.54	182	115
New Guinea Impatiens	Bkts	92	68	11.49	12.35	218	136
Pansy/Viola	Bkts	67	62	11.53	12.00	35	24
Petunias	Bkts	82	84	11.70	11.03	351	342
Other Flowering	Bkts	88	88	12.78	11.00	4,805	5,588

¹ Equivalent wholesale value of all sales.