

**Table 31. Value of Land, Buildings, Machinery and Equipment; Total Land Area; Area in Production; and Marketing Channels by Value of Sales: 2009**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	\$2,500,000 or more	\$1,000,000 to \$2,499,999	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999
<b>VALUE OF LAND, BUILDINGS, MACHINERY, AND EQUIPMENT</b>						
Land and buildings ..... operations	21,585	804	1,133	1,530	2,258	3,991
value (\$1,000)	23,525,203	6,037,579	3,318,210	3,128,090	2,998,725	3,533,894
Machinery and equipment ..... operations	21,585	804	1,133	1,530	2,258	3,991
value (\$1,000)	3,604,060	1,218,458	608,085	406,295	402,748	433,615
<b>TOTAL LAND AREA USED TO GROW HORTICULTURAL CROPS</b>						
Total land area covered by greenhouses ..... operations	13,546	605	748	1,001	1,449	2,637
square feet (1,000)	859,063	404,236	122,378	94,017	78,108	78,190
Glass ..... operations	1,703	166	142	150	199	326
square feet (1,000)	114,037	76,914	11,854	7,522	5,350	6,170
Rigid plastic ..... operations	2,898	221	201	291	348	543
square feet (1,000)	120,290	60,151	16,541	13,196	12,585	8,918
Plastic film (single or multi-layer poly) ..... operations	11,930	524	647	879	1,296	2,358
square feet (1,000)	624,736	267,171	93,984	73,299	60,173	63,102
Greenhouse area erected in 2009 ..... operations	868	62	64	61	105	177
square feet (1,000)	16,279	7,688	3,017	846	922	2,104
Total land area covered by shade structures ..... operations	3,916	268	304	368	479	813
square feet (1,000)	406,072	164,459	77,222	46,582	44,932	35,148
Total land area covered by natural shade ..... operations	1,608	46	75	99	181	300
acres	8,160	1,236	1,251	1,275	1,121	1,108
Total land area in the open ..... operations	12,140	575	775	931	1,350	2,286
acres	572,269	140,800	97,801	79,682	80,963	78,058
<b>GREENHOUSE AREA IN PRODUCTION</b>						
Cut flowers and cut lei flowers (see text) ..... operations	820	41	28	53	80	160
square feet (1,000)	53,610	31,146	5,926	5,016	4,273	4,350
Cut flowers: anthurium (see text) ..... operations	6	-	1	-	2	-
square feet (1,000)	462	-	(D)	-	(D)	-
Cut flowers: dendrobium orchids (see text) ..... operations	13	-	-	-	-	3
square feet (1,000)	421	-	-	-	-	149
Cut flowers: all other (see text) ..... operations	22	-	-	1	1	8
square feet (1,000)	477	-	-	(D)	(D)	210
Potted flowering plants for indoor or patio use (see text) ..... operations	3,644	230	236	327	466	777
square feet (1,000)	123,127	69,204	17,499	11,030	9,579	7,923
Potted flowering plants: dendrobium orchids (see text) ..... operations	32	-	2	5	5	3
square feet (1,000)	803	-	(D)	263	325	21
Potted flowering plants: all other (see text) ..... operations	64	-	3	8	11	19
square feet (1,000)	1,841	-	507	143	427	549
Potted herbaceous perennial plants ..... operations	4,882	255	299	359	591	1,054
square feet (1,000)	94,206	50,066	11,346	9,905	7,046	7,818
Annual bedding/garden plants ..... operations	7,751	279	313	494	832	1,579
square feet (1,000)	260,797	102,288	37,985	29,388	28,563	30,244
Foliage plants, pots ..... operations	1,956	97	114	177	260	411
square feet (1,000)	41,725	14,143	6,821	7,027	6,048	4,421
Foliage plants, hanging baskets ..... operations	1,085	70	77	95	177	220
square feet (1,000)	17,371	8,818	1,673	1,637	1,665	1,868
Cut cultivated greens ..... operations	152	1	4	12	14	25
square feet (1,000)	4,244	(D)	32	1,532	1,730	144
Nursery stock ..... operations	3,642	226	259	355	464	720
square feet (1,000)	178,847	84,680	30,869	23,518	13,905	13,184
All other horticultural specialty crops ..... operations	2,809	149	144	172	247	472
square feet (1,000)	128,915	77,459	16,245	6,960	6,948	10,339
<b>SHADE STRUCTURE AREA IN PRODUCTION</b>						
Cut flowers and cut lei flowers (see text) ..... operations	88	11	9	8	7	17
square feet (1,000)	5,196	2,834	1,070	324	535	285
Cut flowers: anthurium (see text) ..... operations	35	-	-	2	3	3
square feet (1,000)	6,016	-	-	(D)	2,479	719
Cut flowers: dendrobium orchids (see text) ..... operations	25	-	-	2	2	8
square feet (1,000)	1,778	-	-	(D)	(D)	310
Cut flowers: all other (see text) ..... operations	26	-	-	-	2	8
square feet (1,000)	550	-	-	-	(D)	170
Potted flowering plants (see text) ..... operations	337	42	34	38	40	47
square feet (1,000)	24,244	14,190	5,745	1,772	1,083	751
Potted flowering plants: dendrobium orchids (see text) ..... operations	41	-	-	5	2	17
square feet (1,000)	1,758	-	-	195	(D)	1,164
Potted flowering plants: all other (see text) ..... operations	59	-	4	4	6	19
square feet (1,000)	1,230	-	204	109	163	339
Potted herbaceous perennial plants ..... operations	1,036	68	86	65	123	239
square feet (1,000)	15,782	9,468	2,727	699	932	935

--continued

**Table 31. Value of Land, Buildings, Machinery and Equipment; Total Land Area; Area in Production; and Marketing Channels by Value of Sales: 2009 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	\$50,000 to \$99,999	\$40,000 to \$49,999	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999
<b>VALUE OF LAND, BUILDINGS, MACHINERY, AND EQUIPMENT</b>					
Land and buildings .....operations	3,538	1,261	2,641	1,249	3,180
value (\$1,000)	1,748,383	772,790	730,074	541,215	716,243
Machinery and equipment .....operations	3,538	1,261	2,641	1,249	3,180
value (\$1,000)	229,722	60,334	101,697	49,624	93,481
<b>TOTAL LAND AREA USED TO GROW HORTICULTURAL CROPS</b>					
Total land area covered by greenhouses .....operations	2,258	823	1,607	708	1,710
square feet (1,000)	38,182	10,268	16,718	6,086	10,878
Glass .....operations	248	85	138	80	169
square feet (1,000)	2,505	891	1,146	883	802
Rigid plastic .....operations	476	135	256	128	299
square feet (1,000)	4,416	1,090	1,223	800	1,370
Plastic film (single or multi-layer poly) .....operations	1,972	744	1,454	605	1,451
square feet (1,000)	31,261	8,286	14,350	4,404	8,707
Greenhouse area erected in 2009 .....operations	116	42	91	40	110
square feet (1,000)	870	107	337	140	248
Total land area covered by shade structures .....operations	636	169	326	163	390
square feet (1,000)	24,369	2,307	4,459	1,781	4,813
Total land area covered by natural shade .....operations	256	105	190	101	255
acres	876	170	370	412	341
Total land area in the open .....operations	1,945	673	1,380	639	1,586
acres	36,320	10,047	12,588	7,243	28,767
<b>GREENHOUSE AREA IN PRODUCTION</b>					
Cut flowers and cut lei flowers (see text) .....operations	139	61	86	45	127
square feet (1,000)	1,400	671	425	110	293
Cut flowers: anthurium (see text) .....operations	1	-	-	-	2
square feet (1,000)	(D)	-	-	-	(D)
Cut flowers: dendrobium orchids (see text) .....operations	6	-	3	-	1
square feet (1,000)	(D)	-	185	-	(D)
Cut flowers: all other (see text) .....operations	6	-	1	1	4
square feet (1,000)	126	-	(D)	(D)	7
Potted flowering plants for indoor or patio use (see text) .....operations	640	193	321	145	309
square feet (1,000)	4,249	935	1,249	671	787
Potted flowering plants: dendrobium orchids (see text) .....operations	11	1	1	1	3
square feet (1,000)	37	(D)	(D)	(D)	(D)
Potted flowering plants: all other (see text) .....operations	12	2	1	2	6
square feet (1,000)	85	(D)	(D)	(D)	28
Potted herbaceous perennial plants .....operations	803	301	521	228	471
square feet (1,000)	3,973	984	1,385	512	1,172
Annual bedding/garden plants .....operations	1,385	532	999	422	916
square feet (1,000)	15,720	4,111	6,284	2,599	3,615
Foliage plants, pots .....operations	332	114	210	63	178
square feet (1,000)	1,798	294	511	169	492
Foliage plants, hanging baskets .....operations	183	60	108	28	67
square feet (1,000)	893	269	318	51	181
Cut cultivated greens .....operations	33	12	13	14	24
square feet (1,000)	321	62	(D)	364	34
Nursery stock .....operations	541	209	364	136	368
square feet (1,000)	5,271	1,546	3,372	648	1,852
All other horticultural specialty crops .....operations	483	184	371	161	426
square feet (1,000)	4,382	1,110	2,817	738	1,916
<b>SHADE STRUCTURE AREA IN PRODUCTION</b>					
Cut flowers and cut lei flowers (see text) .....operations	9	1	6	3	17
square feet (1,000)	75	(D)	29	(D)	28
Cut flowers: anthurium (see text) .....operations	14	2	1	4	6
square feet (1,000)	1,537	(D)	(D)	(D)	273
Cut flowers: dendrobium orchids (see text) .....operations	8	1	1	1	2
square feet (1,000)	595	(D)	(D)	(D)	(D)
Cut flowers: all other (see text) .....operations	6	2	3	1	4
square feet (1,000)	198	(D)	87	(D)	34
Potted flowering plants (see text) .....operations	49	17	28	12	30
square feet (1,000)	431	45	116	32	78
Potted flowering plants: dendrobium orchids (see text) .....operations	10	-	3	1	3
square feet (1,000)	250	-	28	(D)	(D)
Potted flowering plants: all other (see text) .....operations	15	3	2	1	5
square feet (1,000)	364	(D)	(D)	(D)	24
Potted herbaceous perennial plants .....operations	174	44	104	45	88
square feet (1,000)	576	82	159	78	126

--continued

**Table 31. Value of Land, Buildings, Machinery and Equipment; Total Land Area; Area in Production; and Marketing Channels by Value of Sales: 2009 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	\$2,500,000 or more	\$1,000,000 to \$2,499,999	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999
<b>SHADE STRUCTURE AREA IN PRODUCTION - Con.</b>						
Annual bedding/garden plants ..... operations	684	54	36	65	91	140
..... square feet (1,000)	19,003	13,538	907	1,740	1,094	980
Foliage plants, pots ..... operations	437	35	59	59	66	76
..... square feet (1,000)	89,735	37,196	20,031	14,156	8,611	5,132
Foliage plants, hanging baskets ..... operations	103	15	11	11	17	9
..... square feet (1,000)	5,334	3,509	928	199	279	(D)
Cut cultivated greens ..... operations	154	6	10	18	18	38
..... square feet (1,000)	152,820	37,396	36,465	20,111	21,488	19,184
Nursery stock ..... operations	1,566	117	117	154	185	336
..... square feet (1,000)	81,937	50,359	7,659	5,244	7,641	4,561
All other horticultural crops ..... operations	215	20	18	25	23	32
..... square feet (1,000)	4,723	1,699	606	698	235	354
<b>NATURAL SHADE AREA IN PRODUCTION</b>						
Cut flowers and cut lei flowers (see text) ..... operations	51	2	-	2	1	2
..... acres	45	(D)	-	(D)	(D)	(D)
Cut flowers: anthurium (see text) ..... operations	4	-	-	-	-	-
..... acres	4	-	-	-	-	-
Cut flowers: dendrobium orchids (see text) ..... operations	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Cut flowers: all other (see text) ..... operations	7	-	-	-	-	1
..... acres	9	-	-	-	-	(D)
Potted flowering plants (see text) ..... operations	59	3	1	3	4	11
..... acres	61	28	(D)	(D)	2	13
Potted flowering plants: dendrobium orchids (see text) ..... operations	1	-	-	-	1	-
..... acres	(D)	-	-	-	(D)	-
Potted flowering plants: all other (see text) ..... operations	3	-	-	-	-	1
..... acres	1	-	-	-	-	(D)
Potted herbaceous perennial plants ..... operations	426	14	18	22	46	75
..... acres	445	227	29	25	23	51
Annual bedding/garden plants ..... operations	125	6	3	4	14	24
..... acres	73	25	(D)	(Z)	15	9
Foliage plants, pots ..... operations	66	2	3	3	15	9
..... acres	153	(D)	12	(D)	68	6
Foliage plants, hanging baskets ..... operations	16	1	-	1	-	6
..... acres	4	(D)	-	(D)	-	2
Cut cultivated greens ..... operations	125	4	6	12	14	26
..... acres	2,589	552	548	251	307	269
Nursery stock ..... operations	821	15	51	59	96	161
..... acres	4,141	392	643	705	708	719
All other horticultural crops ..... operations	95	4	3	2	7	13
..... acres	160	3	(D)	(D)	3	17
<b>AREA IN THE OPEN IN PRODUCTION</b>						
Cut flowers and cut lei flowers (see text) ..... operations	1,008	34	28	35	54	160
..... acres	12,442	4,905	1,437	1,603	993	1,539
Cut flowers: anthurium (see text) ..... operations	9	-	-	-	-	1
..... acres	18	-	-	-	-	(D)
Cut flowers: dendrobium orchids (see text) ..... operations	2	-	-	-	-	-
..... acres	(D)	-	-	-	-	-
Cut flowers: all other (see text) ..... operations	119	-	1	2	3	15
..... acres	507	-	(D)	(D)	9	89
Potted flowering plants (see text) ..... operations	429	50	39	52	61	70
..... acres	1,571	808	225	119	81	60
Potted flowering plants: dendrobium orchids (see text) ..... operations	2	-	-	-	-	-
..... acres	(D)	-	-	-	-	-
Potted flowering plants: all other (see text) ..... operations	25	-	2	1	2	3
..... acres	24	-	(D)	(D)	(D)	1
Potted herbaceous perennial plants ..... operations	2,343	161	187	207	264	479
..... acres	5,344	2,407	716	500	332	562
Annual bedding/garden plants ..... operations	1,049	102	86	91	166	176
..... acres	3,496	1,247	224	161	206	1,229
Foliage plants, pots ..... operations	282	22	35	38	37	53
..... acres	2,289	696	842	292	168	136
Foliage plants, hanging baskets ..... operations	35	4	2	4	2	6
..... acres	49	12	(D)	5	(D)	12
Cut cultivated greens ..... operations	360	8	11	19	27	51
..... acres	3,828	764	370	844	647	336
Nursery stock ..... operations	7,085	335	478	576	805	1,370
..... acres	341,179	91,094	64,758	47,401	43,143	39,720

--continued

**Table 31. Value of Land, Buildings, Machinery and Equipment; Total Land Area; Area in Production; and Marketing Channels by Value of Sales: 2009 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	\$50,000 to \$99,999	\$40,000 to \$49,999	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999
<b>SHADE STRUCTURE AREA IN PRODUCTION - Con.</b>					
Annual bedding/garden plants .....operations	120	36	52	29	61
square feet (1,000)	303	84	182	42	134
Foliage plants, pots .....operations	56	9	27	11	39
square feet (1,000)	3,242	96	729	179	362
Foliage plants, hanging baskets .....operations	23	3	9	-	5
square feet (1,000)	(D)	(D)	4	-	11
Cut cultivated greens .....operations	30	5	6	5	18
square feet (1,000)	13,042	1,051	1,365	539	2,179
Nursery stock .....operations	220	63	138	79	157
square feet (1,000)	2,826	435	1,438	717	1,056
All other horticultural crops .....operations	36	10	18	7	26
square feet (1,000)	795	123	17	6	190
<b>NATURAL SHADE AREA IN PRODUCTION</b>					
Cut flowers and cut lei flowers (see text) .....operations	11	4	12	4	13
acres	8	3	4	5	2
Cut flowers: anthurium (see text) .....operations	-	-	4	-	-
acres	-	-	4	-	-
Cut flowers: dendrobium orchids (see text) .....operations	-	-	-	-	-
acres	-	-	-	-	-
Cut flowers: all other (see text) .....operations	-	-	-	-	6
acres	-	-	-	-	(D)
Potted flowering plants (see text) .....operations	10	3	2	7	15
acres	2	(Z)	(D)	3	4
Potted flowering plants: dendrobium orchids (see text) .....operations	-	-	-	-	-
acres	-	-	-	-	-
Potted flowering plants: all other (see text) .....operations	-	-	2	-	-
acres	-	-	(D)	-	-
Potted herbaceous perennial plants .....operations	68	37	47	32	67
acres	26	9	22	11	23
Annual bedding/garden plants .....operations	18	4	20	12	20
acres	8	(D)	7	1	3
Foliage plants, pots .....operations	7	4	4	6	13
acres	8	23	(D)	3	3
Foliage plants, hanging baskets .....operations	-	-	4	-	4
acres	-	-	(D)	-	1
Cut cultivated greens .....operations	25	3	10	7	18
acres	423	24	138	22	55
Nursery stock .....operations	123	50	95	43	128
acres	375	64	184	155	197
All other horticultural crops .....operations	17	12	13	3	21
acres	25	46	6	(D)	48
<b>AREA IN THE OPEN IN PRODUCTION</b>					
Cut flowers and cut lei flowers (see text) .....operations	178	83	144	95	197
acres	702	223	311	252	479
Cut flowers: anthurium (see text) .....operations	3	-	-	-	5
acres	11	-	-	-	(D)
Cut flowers: dendrobium orchids (see text) .....operations	2	-	-	-	-
acres	(D)	-	-	-	-
Cut flowers: all other (see text) .....operations	29	4	24	12	29
acres	80	16	74	38	71
Potted flowering plants (see text) .....operations	56	24	32	17	28
acres	220	5	7	27	19
Potted flowering plants: dendrobium orchids (see text) .....operations	2	-	-	-	-
acres	(D)	-	-	-	-
Potted flowering plants: all other (see text) .....operations	7	2	4	-	4
acres	6	(D)	3	-	4
Potted herbaceous perennial plants .....operations	357	151	224	90	223
acres	361	112	139	48	168
Annual bedding/garden plants .....operations	150	42	115	32	89
acres	80	22	54	29	244
Foliage plants, pots .....operations	36	10	24	5	22
acres	87	21	32	3	11
Foliage plants, hanging baskets .....operations	7	2	3	1	4
acres	6	(D)	1	(D)	(D)
Cut cultivated greens .....operations	68	28	54	28	66
acres	328	69	191	98	182
Nursery stock .....operations	1,127	369	786	377	862
acres	24,077	6,501	12,823	4,026	7,637

--continued

**Table 31. Value of Land, Buildings, Machinery and Equipment; Total Land Area; Area in Production; and Marketing Channels by Value of Sales: 2009 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	\$2,500,000 or more	\$1,000,000 to \$2,499,999	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999
<b>AREA IN THE OPEN IN PRODUCTION - Con.</b>						
All other horticultural crops ..... operations acres	5,478 736,511	159 146,975	281 126,396	367 91,806	531 104,706	909 90,745
<b>MARKETING CHANNELS</b>						
Consumers (direct sales) ..... operations	13,674	232	460	725	1,206	2,491
Retail florists ..... operations	2,383	109	158	216	320	482
Retail garden centers/nurseries ..... operations	7,218	474	616	749	940	1,484
Supermarkets/groceries ..... operations	2,170	210	188	202	257	379
Other mass marketers ..... operations	2,082	326	234	231	257	300
Interiorscapers ..... operations	1,018	63	101	90	139	174
Landscape contractors ..... operations	7,884	394	614	796	1,089	1,659
Wholesale florists ..... operations	2,112	140	163	205	260	428
Landscape redistribution yards ..... operations	2,603	208	288	307	382	490
Non-profit groups ..... operations	2,701	100	178	219	338	528
Other (see text) ..... operations	3,939	197	248	315	454	706

--continued

**Table 31. Value of Land, Buildings, Machinery and Equipment; Total Land Area; Area in Production; and Marketing Channels by Value of Sales: 2009 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	\$50,000 to \$99,999	\$40,000 to \$49,999	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999
<b>AREA IN THE OPEN IN PRODUCTION - Con.</b>					
All other horticultural crops .....operations acres	817 38,175	297 12,307	733 71,329	359 8,089	1,025 45,984
<b>MARKETING CHANNELS</b>					
Consumers (direct sales) .....operations	2,406	932	1,941	916	2,365
Retail florists .....operations	381	126	194	128	269
Retail garden centers/nurseries .....operations	1,068	349	630	261	647
Supermarkets/groceries .....operations	295	107	184	97	251
Other mass marketers .....operations	227	97	148	68	194
Interiorscapers .....operations	127	59	73	48	144
Landscape contractors .....operations	1,202	392	683	298	757
Wholesale florists .....operations	320	103	173	106	214
Landscape redistribution yards .....operations	305	103	189	100	231
Non-profit groups .....operations	493	151	271	125	298
Other (see text) .....operations	617	190	445	199	568