

Table 9. Irrigated Horticultural Operations by Market Value of All Agricultural Products Sold: 2008

[Totals may not add due to rounding. Excludes abnormal operations. For meaning of abbreviations and symbols, see introductory text]

Geographic area	All operations with irrigated horticulture					
	Under protection			In the open		
	Operations	Square feet	Square feet irrigated	Operations	Acres	Acres irrigated
United States	20,610	1,423,578,687	1,369,090,815	18,797	791,987	579,633
Alabama	248	19,804,213	19,793,413	303	25,209	20,170
Alaska	69	493,524	493,524	29	31	31
Arizona	111	41,873,904	41,872,084	142	8,004	7,451
Arkansas	110	4,384,340	4,384,340	128	8,487	7,412
California	1,636	239,155,164	221,413,474	1,897	57,732	52,886
Colorado	176	7,137,602	6,920,954	265	13,646	11,841
Connecticut	318	21,783,684	17,408,464	234	6,884	2,356
Delaware	88	1,609,512	1,600,512	55	1,896	1,856
Florida	1,377	342,186,011	338,298,971	2,211	84,332	72,609
Georgia	305	24,155,246	22,951,834	507	39,145	36,568
Hawaii	562	29,271,934	28,749,930	494	2,124	1,793
Idaho	140	2,302,790	2,288,790	236	11,041	10,719
Illinois	482	44,950,503	44,801,203	413	31,979	17,274
Indiana	393	7,145,044	7,015,798	289	9,228	7,268
Iowa	215	15,538,896	15,482,226	155	5,440	3,178
Kansas	189	7,526,148	7,180,898	154	4,482	3,074
Kentucky	564	13,405,128	13,318,362	340	6,708	1,909
Louisiana	236	9,955,738	9,920,738	290	7,383	5,401
Maine	354	7,171,628	6,833,315	214	2,506	1,327
Maryland	307	10,954,369	10,791,959	272	11,356	8,764
Massachusetts	448	9,849,814	9,508,662	314	2,140	1,444
Michigan	1,043	64,442,619	62,986,691	659	36,755	16,882
Minnesota	350	20,495,877	19,742,327	282	14,130	7,165
Mississippi	146	6,159,100	6,062,850	177	5,509	4,172
Missouri	370	14,267,264	14,167,884	284	11,842	7,269
Montana	203	1,494,034	1,391,172	199	1,784	1,769
Nebraska	137	1,830,496	1,796,561	166	5,098	3,926
Nevada	17	50,325	46,725	28	829	829
New Hampshire	241	4,088,644	4,013,644	170	972	714
New Jersey	613	44,994,489	44,443,422	560	30,506	21,409
New Mexico	92	9,613,518	7,769,978	73	2,948	2,679
New York	951	21,584,724	21,380,080	575	15,142	8,765
North Carolina	828	34,350,958	33,926,877	782	30,369	20,932
North Dakota	27	742,626	742,626	3	61	61
Ohio	807	37,135,295	36,921,081	463	18,798	7,238
Oklahoma	184	2,863,686	2,863,686	154	23,753	19,836
Oregon	1,099	46,247,355	45,513,689	1,182	59,225	52,679
Pennsylvania	1,353	74,926,310	64,534,712	817	17,301	4,115
Rhode Island	133	1,358,596	1,315,996	98	3,177	2,383
South Carolina	170	7,066,826	6,713,170	273	21,228	18,418
South Dakota	52	489,936	478,832	43	1,316	966
Tennessee	576	9,753,743	9,603,037	391	25,198	12,046
Texas	720	99,314,549	94,533,909	727	51,103	45,134
Utah	93	8,627,968	8,375,468	111	5,051	4,601
Vermont	239	3,269,212	3,228,820	139	617	186
Virginia	386	15,709,916	14,769,134	359	13,388	8,285
Washington	506	18,628,574	17,603,094	511	20,398	19,172
West Virginia	138	1,918,400	1,918,400	78	1,619	339
Wisconsin	778	10,873,679	10,605,423	521	33,308	11,543
Wyoming	30	624,776	612,076	30	813	793
Water Resources Regions						
Region 01 New England	1,569	44,764,456	39,551,779	1,087	15,767	8,284
Region 02 Mid-Atlantic	3,102	138,504,942	126,858,705	2,307	75,467	49,633
Region 03 South Atlantic-Gulf	2,945	428,947,796	423,432,868	4,187	205,830	173,361
Region 04 Great Lakes	2,108	105,073,601	103,282,299	1,311	56,842	23,113
Region 05 Ohio	1,924	57,432,358	56,636,700	1,207	46,124	18,012
Region 06 Tennessee	601	16,294,364	15,810,663	345	12,410	6,791
Region 07 Upper Mississippi	1,551	82,317,955	81,222,769	1,165	81,659	39,991
Region 08 Lower Mississippi	348	8,604,138	8,410,152	330	10,467	7,394
Region 09 Souris-Red-Rainy	40	735,226	735,226	20	487	112
Region 10 Missouri	777	30,456,928	30,080,101	749	26,299	20,172
Region 11 Arkansas-White-Red	513	12,749,404	12,291,954	488	42,874	35,188
Region 12 Texas-Gulf	676	98,600,961	93,820,321	687	47,703	42,144
Region 13 Rio Grande	72	801,718	733,858	76	3,117	2,851
Region 14 Upper Colorado	43	2,264,250	2,238,570	107	1,673	1,593
Region 15 Lower Colorado	129	51,097,904	49,342,484	171	8,903	8,350
Region 16 Great Basin	99	8,204,293	7,951,793	117	5,638	5,189
Region 17 Pacific Northwest	1,829	67,700,491	65,926,365	2,026	90,847	82,753
Region 18 California	1,653	239,262,444	221,520,754	1,894	57,725	52,878
Region 19 Alaska	69	493,524	493,524	29	31	31
Region 20 Hawaii	562	29,271,934	28,749,930	494	2,124	1,793

--continued

Table 9. Irrigated Horticultural Operations by Market Value of All Agricultural Products Sold: 2008 - Con.

[Totals may not add due to rounding. Excludes abnormal operations. For meaning of abbreviations and symbols, see introductory text]

Geographic area	\$0 - \$9,999					
	Under protection			In the open		
	Operations	Square feet	Square feet irrigated	Operations	Acres	Acres irrigated
United States	2,398	5,242,090	4,693,599	2,851	6,000	4,824
Alabama	18	14,940	14,940	6	1	1
Alaska	5	5,808	5,808	4	4	4
Arizona	8	1,024	1,024	-	-	-
Arkansas	12	33,648	33,648	24	22	19
California	152	234,072	211,438	302	1,002	993
Colorado	10	16,500	16,500	17	73	73
Connecticut	11	81,000	81,000	24	11	11
Delaware	-	-	-	9	9	9
Florida	137	216,850	212,700	320	663	652
Georgia	68	297,482	297,482	99	108	96
Hawaii	99	298,628	298,628	166	213	192
Idaho	48	35,920	35,920	111	298	298
Illinois	12	24,600	15,000	26	17	17
Indiana	24	17,712	17,712	18	11	11
Iowa	5	11,280	11,280	15	7	7
Kansas	19	51,800	51,800	6	1	1
Kentucky	137	270,342	256,092	74	96	(D)
Louisiana	26	24,052	24,052	21	581	42
Maine	60	62,298	58,578	29	78	78
Maryland	33	32,974	32,974	11	6	4
Massachusetts	37	89,472	86,352	37	114	114
Michigan	113	386,314	370,714	92	152	101
Minnesota	31	26,240	26,240	40	26	21
Mississippi	19	40,800	40,800	48	65	44
Missouri	30	33,396	22,596	12	1	1
Montana	71	61,201	60,919	94	99	(D)
Nebraska	10	102,400	102,400	37	45	38
Nevada	-	-	-	6	4	4
New Hampshire	20	21,220	21,220	25	19	19
New Jersey	24	30,366	30,366	63	346	195
New Mexico	-	-	-	12	24	7
New York	79	119,484	110,884	27	18	18
North Carolina	171	756,298	332,217	130	177	135
North Dakota	-	-	-	-	-	-
Ohio	93	188,696	188,696	61	103	73
Oklahoma	24	5,440	5,440	16	32	32
Oregon	215	549,992	543,872	251	481	324
Pennsylvania	121	184,554	184,554	110	160	108
Rhode Island	6	7,200	7,200	-	-	-
South Carolina	18	23,400	23,400	45	46	44
South Dakota	4	1,176	1,176	4	1	1
Tennessee	99	203,379	198,629	38	54	54
Texas	76	128,639	128,639	99	149	149
Utah	4	40,000	40,000	33	122	122
Vermont	31	63,884	56,492	25	16	16
Virginia	34	32,896	31,840	51	64	64
Washington	105	306,632	294,296	128	336	332
West Virginia	10	47,500	47,500	10	9	9
Wisconsin	69	60,581	60,581	75	140	140
Wyoming	-	-	-	-	-	-
Water Resources Regions						
Region 01 New England	153	324,198	309,966	128	236	236
Region 02 Mid-Atlantic	211	331,780	327,124	230	577	374
Region 03 South Atlantic-Gulf	410	1,217,154	903,604	632	1,019	952
Region 04 Great Lakes	196	532,358	511,758	161	276	193
Region 05 Ohio	302	474,857	455,857	186	181	155
Region 06 Tennessee	99	285,610	170,929	28	29	29
Region 07 Upper Mississippi	116	126,761	117,161	114	126	121
Region 08 Lower Mississippi	37	68,452	57,652	38	627	(D)
Region 09 Souris-Red-Rainy	-	-	-	5	5	5
Region 10 Missouri	75	191,989	191,707	102	(D)	75
Region 11 Arkansas-White-Red	61	94,188	94,188	53	73	73
Region 12 Texas-Gulf	64	95,939	95,939	87	124	124
Region 13 Rio Grande	-	-	-	19	(D)	(D)
Region 14 Upper Colorado	-	-	-	27	140	140
Region 15 Lower Colorado	8	1,024	1,024	6	4	4
Region 16 Great Basin	4	40,000	40,000	25	61	61
Region 17 Pacific Northwest	400	915,912	897,456	532	1,161	1,001
Region 18 California	158	237,432	214,798	308	1,003	994
Region 19 Alaska	5	5,808	5,808	4	4	4
Region 20 Hawaii	99	298,628	298,628	166	213	192

--continued

Table 9. Irrigated Horticultural Operations by Market Value of All Agricultural Products Sold: 2008 - Con.

[Totals may not add due to rounding. Excludes abnormal operations. For meaning of abbreviations and symbols, see introductory text]

Geographic area	\$10,000 - \$24,999					
	Under protection			In the open		
	Operations	Square feet	Square feet irrigated	Operations	Acres	Acres irrigated
United States	2,842	26,460,781	25,357,055	2,626	21,974	12,445
Alabama	19	1,832,000	1,826,000	43	2,123	1,941
Alaska	8	36,000	36,000	8	8	8
Arizona	8	100,000	100,000	13	62	62
Arkansas	40	271,892	271,892	23	77	69
California	172	633,573	623,353	210	775	673
Colorado	12	9,720	6,600	44	140	136
Connecticut	52	275,848	206,848	36	40	40
Delaware	28	(D)	(D)	19	72	32
Florida	197	9,619,207	9,545,523	291	2,489	2,029
Georgia	12	9,000	9,000	81	654	627
Hawaii	95	1,741,060	1,643,060	82	148	99
Idaho	7	19,600	19,600	15	124	124
Illinois	56	254,500	254,500	57	554	78
Indiana	36	122,640	122,640	30	74	31
Iowa	37	(D)	(D)	22	158	137
Kansas	44	100,652	100,652	25	21	21
Kentucky	59	460,664	460,664	63	172	161
Louisiana	-	-	-	28	46	46
Maine	85	239,788	180,292	39	(D)	57
Maryland	35	92,932	92,932	29	54	29
Massachusetts	38	182,266	170,266	18	(D)	45
Michigan	103	643,340	515,340	106	1,170	502
Minnesota	40	366,170	366,170	14	11	11
Mississippi	14	306,600	306,600	20	21	21
Missouri	79	286,440	259,812	61	66	35
Montana	37	112,392	111,412	27	34	34
Nebraska	21	(D)	(D)	25	554	229
Nevada	11	26,325	26,325	12	13	13
New Hampshire	26	83,344	75,844	22	20	20
New Jersey	85	1,089,380	749,180	85	1,971	1,833
New Mexico	6	(D)	(D)	12	252	252
New York	117	305,260	300,560	66	161	161
North Carolina	139	1,083,338	1,083,338	135	749	422
North Dakota	-	-	-	-	-	-
Ohio	120	537,286	537,286	77	5,527	130
Oklahoma	17	167,000	167,000	17	61	27
Oregon	177	1,009,386	927,356	197	998	766
Pennsylvania	219	1,011,666	988,638	110	371	153
Rhode Island	27	63,184	63,184	6	120	(D)
South Carolina	33	110,700	110,700	54	214	214
South Dakota	8	16,000	16,000	-	-	-
Tennessee	99	527,392	527,392	84	254	152
Texas	80	734,196	709,596	63	510	426
Utah	4	16,000	16,000	14	180	180
Vermont	31	64,992	61,992	25	139	(D)
Virginia	60	535,680	479,060	38	117	107
Washington	108	335,230	317,178	109	359	202
West Virginia	15	169,680	169,680	3	24	12
Wisconsin	126	499,670	460,762	68	110	51
Wyoming	-	-	-	-	-	-
Water Resources Regions						
Region 01 New England	234	856,430	705,434	134	390	187
Region 02 Mid-Atlantic	467	2,778,362	2,411,634	311	2,509	2,155
Region 03 South Atlantic-Gulf	399	13,123,595	12,993,291	604	6,017	5,304
Region 04 Great Lakes	280	1,341,286	1,184,778	178	1,441	711
Region 05 Ohio	213	1,125,298	1,125,298	210	6,028	332
Region 06 Tennessee	97	560,762	554,762	69	413	108
Region 07 Upper Mississippi	216	991,382	961,122	148	809	287
Region 08 Lower Mississippi	28	90,880	90,880	25	80	74
Region 09 Souris-Red-Rainy	5	50,000	50,000	-	-	-
Region 10 Missouri	118	338,256	312,328	101	688	353
Region 11 Arkansas-White-Red	94	533,848	530,728	79	115	72
Region 12 Texas-Gulf	74	706,548	681,948	63	510	426
Region 13 Rio Grande	6	(D)	(D)	12	252	252
Region 14 Upper Colorado	6	(D)	(D)	16	40	40
Region 15 Lower Colorado	8	100,000	100,000	13	62	62
Region 16 Great Basin	15	42,325	42,325	26	193	193
Region 17 Pacific Northwest	301	1,379,256	1,278,194	337	1,499	1,110
Region 18 California	178	635,493	625,273	210	775	673
Region 19 Alaska	8	36,000	36,000	8	8	8
Region 20 Hawaii	95	1,741,060	1,643,060	82	148	99

--continued

Table 9. Irrigated Horticultural Operations by Market Value of All Agricultural Products Sold: 2008 - Con.

[Totals may not add due to rounding. Excludes abnormal operations. For meaning of abbreviations and symbols, see introductory text]

Geographic area	\$25,000 - \$49,999					
	Under protection			In the open		
	Operations	Square feet	Square feet irrigated	Operations	Acres	Acres irrigated
United States	2,691	31,644,424	30,878,885	2,034	13,534	9,709
Alabama	35	199,800	199,800	24	56	56
Alaska	20	54,320	54,320	8	12	12
Arizona	7	31,500	29,680	21	53	27
Arkansas	6	9,600	9,600	17	114	114
California	143	3,733,644	3,590,795	188	1,550	1,263
Colorado	15	44,600	44,600	35	627	573
Connecticut	54	429,300	426,800	37	139	42
Delaware	10	35,000	35,000	-	-	-
Florida	132	5,828,893	5,828,893	249	1,706	1,574
Georgia	54	2,032,068	1,996,068	28	747	571
Hawaii	53	1,741,660	1,741,660	60	151	116
Idaho	14	53,620	53,620	38	485	445
Illinois	38	250,304	243,104	28	289	32
Indiana	72	549,636	527,430	36	116	68
Iowa	38	258,456	255,456	11	2	2
Kansas	19	97,250	92,000	27	66	66
Kentucky	92	794,336	778,316	36	59	(D)
Louisiana	39	323,608	323,608	44	155	155
Maine	40	128,178	118,578	29	178	63
Maryland	52	222,486	222,486	53	406	354
Massachusetts	57	327,660	316,628	50	136	73
Michigan	112	1,165,182	1,160,682	51	1,100	120
Minnesota	38	228,200	215,900	26	38	22
Mississippi	19	151,000	151,000	11	151	151
Missouri	87	428,140	391,300	49	44	30
Montana	22	407,600	407,000	11	21	21
Nebraska	41	375,920	372,570	30	198	174
Nevada	-	-	-	-	-	-
New Hampshire	45	134,660	132,410	30	23	22
New Jersey	72	846,758	834,566	29	46	45
New Mexico	18	113,382	113,382	12	39	39
New York	149	798,328	773,584	76	197	128
North Carolina	75	734,512	734,512	74	353	294
North Dakota	-	-	-	3	61	61
Ohio	81	962,615	951,863	37	427	169
Oklahoma	42	185,545	185,545	-	-	-
Oregon	126	883,790	837,890	82	271	271
Pennsylvania	201	1,864,038	1,565,818	121	890	297
Rhode Island	18	113,400	96,000	24	(D)	186
South Carolina	13	72,600	72,600	26	46	36
South Dakota	4	7,200	7,200	4	6	6
Tennessee	89	1,340,512	1,338,212	38	325	320
Texas	117	1,408,940	1,402,940	113	1,563	1,472
Utah	5	30,000	30,000	4	24	24
Vermont	72	411,534	411,534	27	(D)	21
Virginia	58	687,576	687,576	23	26	26
Washington	54	216,240	216,240	45	49	49
West Virginia	30	284,500	284,500	10	(D)	(D)
Wisconsin	113	646,333	615,619	56	331	65
Wyoming	-	-	-	3	(D)	(D)
Water Resources Regions						
Region 01 New England	221	1,134,598	1,091,816	177	687	387
Region 02 Mid-Atlantic	483	3,807,602	3,478,390	265	1,532	834
Region 03 South Atlantic-Gulf	333	9,135,969	9,099,969	413	3,010	2,633
Region 04 Great Lakes	257	2,294,548	2,246,350	133	1,308	262
Region 05 Ohio	264	2,278,461	2,258,801	95	436	159
Region 06 Tennessee	101	1,662,820	1,660,520	48	374	369
Region 07 Upper Mississippi	191	1,084,367	1,042,589	103	673	123
Region 08 Lower Mississippi	39	323,608	323,608	44	155	155
Region 09 Souris-Red-Rainy	6	9,600	9,600	6	2	1
Region 10 Missouri	151	1,144,960	1,131,170	123	684	592
Region 11 Arkansas-White-Red	85	405,795	370,545	54	979	919
Region 12 Texas-Gulf	117	1,408,940	1,402,940	105	888	857
Region 13 Rio Grande	12	104,382	104,382	6	18	18
Region 14 Upper Colorado	4	4,000	4,000	11	175	175
Region 15 Lower Colorado	7	31,500	29,680	34	729	703
Region 16 Great Basin	5	30,000	30,000	4	24	24
Region 17 Pacific Northwest	199	1,253,650	1,207,750	170	825	785
Region 18 California	143	3,733,644	3,590,795	175	873	587
Region 19 Alaska	20	54,320	54,320	8	12	12
Region 20 Hawaii	53	1,741,660	1,741,660	60	151	116

--continued

Table 9. Irrigated Horticultural Operations by Market Value of All Agricultural Products Sold: 2008 - Con.

[Totals may not add due to rounding. Excludes abnormal operations. For meaning of abbreviations and symbols, see introductory text]

Geographic area	\$50,000 - \$99,999					
	Under protection			In the open		
	Operations	Square feet	Square feet irrigated	Operations	Acres	Acres irrigated
United States	3,018	45,125,143	43,515,189	2,388	30,633	18,799
Alabama	30	257,520	257,520	15	371	294
Alaska	16	71,280	71,280	1	(D)	(D)
Arizona	7	245,000	245,000	8	79	79
Arkansas	22	178,200	178,200	20	502	277
California	207	3,310,237	3,059,507	191	2,099	1,556
Colorado	11	81,600	81,600	19	322	302
Connecticut	52	1,267,110	1,267,110	33	162	132
Delaware	10	350,000	350,000	-	-	-
Florida	126	8,787,622	8,785,382	315	5,062	3,610
Georgia	37	222,408	190,008	69	571	393
Hawaii	83	2,842,070	2,830,870	42	191	191
Idaho	-	-	-	8	32	32
Illinois	57	558,600	558,600	44	371	211
Indiana	84	776,556	769,596	58	662	255
Iowa	47	292,000	283,750	26	425	249
Kansas	20	106,068	106,068	22	75	75
Kentucky	88	1,067,966	1,067,966	47	69	(D)
Louisiana	40	286,086	251,086	32	84	63
Maine	36	162,048	159,648	12	20	20
Maryland	28	513,904	496,404	28	370	318
Massachusetts	91	536,700	505,700	72	(D)	(D)
Michigan	145	1,976,532	1,940,532	77	1,443	443
Minnesota	36	349,380	328,130	33	171	67
Mississippi	20	171,500	171,500	14	334	234
Missouri	53	451,192	448,192	39	2,703	1,460
Montana	33	255,149	202,149	23	189	189
Nebraska	16	105,236	105,236	22	323	323
Nevada	6	24,000	20,400	6	3	3
New Hampshire	42	287,550	260,300	17	(D)	(D)
New Jersey	100	1,124,074	1,098,874	65	750	381
New Mexico	43	567,136	490,876	13	3	3
New York	198	2,022,880	1,962,180	92	1,794	835
North Carolina	136	2,363,624	2,363,624	127	1,668	758
North Dakota	9	39,600	39,600	-	-	-
Ohio	147	1,260,280	1,260,280	80	1,265	226
Oklahoma	25	155,920	155,920	33	576	374
Oregon	121	1,178,506	1,122,874	113	388	379
Pennsylvania	247	3,632,562	3,300,036	121	641	202
Rhode Island	27	210,132	198,932	20	8	8
South Carolina	38	377,148	377,148	53	1,210	940
South Dakota	12	54,936	52,280	13	87	87
Tennessee	89	1,465,812	1,424,292	33	351	351
Texas	85	1,950,540	1,950,540	91	1,762	1,505
Utah	24	194,170	194,170	18	178	178
Vermont	7	21,000	21,000	18	183	42
Virginia	37	418,840	418,840	25	792	486
Washington	74	1,191,500	732,920	63	290	249
West Virginia	36	293,210	293,210	13	(D)	52
Wisconsin	120	1,069,759	1,065,859	104	1,534	706
Wyoming	-	-	-	-	-	-
Water Resources Regions						
Region 01 New England	248	2,463,540	2,391,690	154	577	375
Region 02 Mid-Atlantic	463	5,915,240	5,706,414	282	4,178	2,151
Region 03 South Atlantic-Gulf	365	12,220,182	12,185,542	589	8,912	6,034
Region 04 Great Lakes	317	3,514,300	3,433,200	194	3,220	1,245
Region 05 Ohio	382	3,948,356	3,759,396	198	1,919	816
Region 06 Tennessee	96	1,511,712	1,470,192	40	83	(D)
Region 07 Upper Mississippi	219	2,067,087	2,041,937	152	1,383	501
Region 08 Lower Mississippi	69	572,886	537,886	32	368	(D)
Region 09 Souris-Red-Rainy	14	134,600	134,600	-	-	-
Region 10 Missouri	101	707,857	640,951	91	(D)	1,524
Region 11 Arkansas-White-Red	61	354,040	354,040	83	2,827	1,300
Region 12 Texas-Gulf	79	1,918,500	1,918,500	85	1,761	1,504
Region 13 Rio Grande	37	540,736	472,876	13	3	3
Region 14 Upper Colorado	12	86,400	78,000	13	262	242
Region 15 Lower Colorado	13	269,000	265,400	16	124	124
Region 16 Great Basin	24	194,170	194,170	18	178	178
Region 17 Pacific Northwest	212	2,482,950	1,968,738	196	822	772
Region 18 California	207	3,310,237	3,059,507	189	2,057	1,514
Region 19 Alaska	16	71,280	71,280	1	(D)	(D)
Region 20 Hawaii	83	2,842,070	2,830,870	42	191	191

--continued

Table 9. Irrigated Horticultural Operations by Market Value of All Agricultural Products Sold: 2008 - Con.

[Totals may not add due to rounding. Excludes abnormal operations. For meaning of abbreviations and symbols, see introductory text]

Geographic area	\$100,000 - \$249,999					
	Under protection			In the open		
	Operations	Square feet	Square feet irrigated	Operations	Acres	Acres irrigated
United States	3,851	111,668,352	108,844,757	3,211	63,484	46,280
Alabama	52	2,705,400	2,700,600	85	1,767	836
Alaska	12	94,116	94,116	4	(D)	(D)
Arizona	29	397,300	397,300	28	48	48
Arkansas	17	325,800	325,800	13	340	340
California	215	9,829,150	9,272,523	273	2,157	1,724
Colorado	56	1,071,110	1,048,382	58	1,166	1,077
Connecticut	59	1,430,136	1,429,296	32	60	60
Delaware	30	955,920	955,920	24	35	35
Florida	234	20,354,430	20,230,806	378	7,648	6,839
Georgia	38	699,800	594,800	64	3,013	2,637
Hawaii	129	4,415,300	4,023,496	76	277	267
Idaho	42	653,100	639,100	26	1,768	1,673
Illinois	167	3,520,064	3,520,064	106	1,484	1,368
Indiana	84	2,186,364	2,165,964	69	1,446	1,218
Iowa	42	558,240	558,240	47	76	(D)
Kansas	38	425,240	425,240	31	58	58
Kentucky	105	2,601,556	2,555,428	47	1,244	464
Louisiana	25	594,480	594,480	34	1,207	1,087
Maine	63	877,160	825,200	40	828	186
Maryland	53	1,732,900	1,732,900	23	427	357
Massachusetts	87	1,491,716	1,491,716	47	543	258
Michigan	210	5,805,796	5,642,076	118	3,073	1,953
Minnesota	98	1,825,265	1,825,265	74	2,224	1,718
Mississippi	19	396,000	396,000	24	652	517
Missouri	52	862,596	854,316	36	1,907	1,674
Montana	22	147,692	147,692	13	167	167
Nebraska	5	270,000	270,000	16	1,321	1,018
Nevada	-	-	-	1	(D)	(D)
New Hampshire	34	267,750	249,750	21	62	47
New Jersey	122	6,033,698	6,033,198	88	2,049	1,514
New Mexico	6	86,400	69,120	8	128	125
New York	164	4,173,950	4,155,550	132	1,491	779
North Carolina	120	3,548,851	3,548,851	123	2,225	1,453
North Dakota	9	252,000	252,000	-	-	-
Ohio	151	6,836,188	6,732,476	93	500	355
Oklahoma	34	472,000	472,000	31	791	752
Oregon	159	3,026,202	2,954,802	176	3,121	2,505
Pennsylvania	298	5,693,308	5,327,840	184	1,686	688
Rhode Island	38	556,420	542,420	26	490	249
South Carolina	28	821,300	478,300	21	744	569
South Dakota	16	119,264	110,816	19	731	381
Tennessee	106	2,421,792	2,421,792	67	3,190	1,454
Texas	144	4,143,472	4,011,472	119	5,224	4,313
Utah	15	682,500	680,000	14	(D)	(D)
Vermont	38	369,168	357,168	13	2	2
Virginia	60	730,698	711,618	65	1,513	851
Washington	62	779,912	752,200	57	813	813
West Virginia	26	587,010	587,010	31	(D)	(D)
Wisconsin	223	3,561,282	3,401,798	128	2,450	960
Wyoming	15	278,556	277,856	8	269	269
Water Resources Regions						
Region 01 New England	294	4,727,870	4,631,070	179	1,984	801
Region 02 Mid-Atlantic	598	16,463,738	16,365,690	434	6,523	3,658
Region 03 South Atlantic-Gulf	445	27,641,798	27,065,374	671	15,937	12,670
Region 04 Great Lakes	438	14,237,110	13,928,722	243	4,136	2,627
Region 05 Ohio	410	8,964,416	8,581,176	257	4,191	2,364
Region 06 Tennessee	127	2,914,895	2,914,895	78	1,719	(D)
Region 07 Upper Mississippi	409	7,157,295	7,050,079	293	7,656	5,441
Region 08 Lower Mississippi	47	1,072,080	1,072,080	29	1,343	1,103
Region 09 Souris-Red-Rainy	6	90,000	90,000	6	1	1
Region 10 Missouri	143	2,840,692	2,808,816	116	(D)	2,809
Region 11 Arkansas-White-Red	116	1,797,696	1,789,416	96	1,215	1,175
Region 12 Texas-Gulf	124	3,522,272	3,390,272	112	5,215	4,304
Region 13 Rio Grande	5	60,000	60,000	10	298	298
Region 14 Upper Colorado	15	227,110	209,830	24	586	526
Region 15 Lower Colorado	34	847,300	847,300	28	48	48
Region 16 Great Basin	10	232,500	230,000	15	(D)	(D)
Region 17 Pacific Northwest	274	4,533,014	4,419,902	267	5,864	5,153
Region 18 California	215	9,829,150	9,272,523	273	2,157	1,724
Region 19 Alaska	12	94,116	94,116	4	(D)	(D)
Region 20 Hawaii	129	4,415,300	4,023,496	76	277	267

--continued

Table 9. Irrigated Horticultural Operations by Market Value of All Agricultural Products Sold: 2008 - Con.

[Totals may not add due to rounding. Excludes abnormal operations. For meaning of abbreviations and symbols, see introductory text]

Geographic area	\$250,000 - \$499,999					
	Under protection			In the open		
	Operations	Square feet	Square feet irrigated	Operations	Acres	Acres irrigated
United States	1,999	135,011,360	122,384,618	1,923	83,553	55,162
Alabama	52	2,957,159	2,957,159	68	2,578	2,221
Alaska	4	160,000	160,000	4	1	1
Arizona	10	264,000	264,000	28	503	478
Arkansas	6	55,200	55,200	19	2,515	1,995
California	212	18,399,930	14,636,203	212	5,905	4,554
Colorado	27	1,021,460	950,660	25	1,149	1,042
Connecticut	37	6,980,580	2,711,700	22	219	59
Delaware	9	72,000	63,000	-	-	-
Florida	123	40,028,874	39,035,224	188	6,483	5,264
Georgia	25	3,317,224	2,974,312	50	2,871	2,238
Hawaii	46	1,092,448	1,092,448	30	172	172
Idaho	10	6,550	6,550	3	150	90
Illinois	52	995,736	875,736	52	3,022	1,306
Indiana	30	920,400	884,400	30	381	266
Iowa	17	517,800	517,800	17	1,062	1,017
Kansas	24	3,399,696	3,399,696	16	1,949	949
Kentucky	34	2,006,500	2,006,500	28	2,446	636
Louisiana	26	961,240	961,240	35	792	736
Maine	36	542,256	542,256	31	340	128
Maryland	29	603,930	551,220	23	1,018	1,012
Massachusetts	91	2,653,480	2,609,480	67	387	364
Michigan	147	7,703,060	7,678,060	88	6,524	4,062
Minnesota	30	859,610	859,610	32	680	647
Mississippi	30	943,760	847,510	30	903	662
Missouri	31	736,000	722,168	45	3,128	1,418
Montana	12	270,000	270,000	14	(D)	(D)
Nebraska	25	407,000	385,955	15	825	742
Nevada	-	-	-	-	-	-
New Hampshire	37	762,020	742,020	16	12	12
New Jersey	88	6,335,258	6,167,258	94	4,155	2,796
New Mexico	7	8,750,000	7,000,000	1	(D)	(D)
New York	92	2,314,832	2,257,332	60	1,738	1,114
North Carolina	74	2,087,725	2,087,725	60	2,767	1,358
North Dakota	-	-	-	-	-	-
Ohio	66	2,390,720	2,390,720	35	656	221
Oklahoma	16	640,000	640,000	19	4,489	2,617
Oregon	77	1,747,485	1,599,485	116	3,238	2,457
Pennsylvania	82	2,384,468	1,789,032	64	1,799	432
Rhode Island	-	-	-	2	(D)	(D)
South Carolina	10	350,775	350,775	19	2,059	1,957
South Dakota	4	140,000	140,000	2	(D)	(D)
Tennessee	41	1,580,720	1,580,720	57	6,928	3,199
Texas	27	1,945,000	1,945,000	49	4,143	3,353
Utah	19	528,570	528,570	10	(D)	(D)
Vermont	37	504,194	486,194	24	(D)	(D)
Virginia	58	1,858,000	1,858,000	53	408	243
Washington	22	651,080	651,080	21	357	211
West Virginia	5	75,000	75,000	-	-	-
Wisconsin	51	1,881,000	1,881,000	35	2,381	866
Wyoming	11	208,620	196,620	14	378	378
Water Resources Regions						
Region 01 New England	218	10,690,330	6,339,450	149	1,416	1,014
Region 02 Mid-Atlantic	322	12,853,488	11,982,842	260	8,800	5,432
Region 03 South Atlantic-Gulf	284	48,535,272	47,198,710	394	16,530	12,810
Region 04 Great Lakes	260	11,820,490	11,747,490	171	8,033	4,868
Region 05 Ohio	103	3,707,240	3,707,240	102	5,771	2,081
Region 06 Tennessee	50	1,896,965	1,896,965	42	5,145	(D)
Region 07 Upper Mississippi	139	3,615,296	3,481,464	120	5,907	2,983
Region 08 Lower Mississippi	58	2,128,440	2,032,190	69	1,584	1,327
Region 09 Souris-Red-Rainy	-	-	-	-	-	-
Region 10 Missouri	87	4,621,100	4,588,055	93	(D)	3,737
Region 11 Arkansas-White-Red	29	1,299,056	1,228,256	35	9,608	6,679
Region 12 Texas-Gulf	27	1,945,000	1,945,000	47	3,303	2,513
Region 13 Rio Grande	-	-	-	1	(D)	(D)
Region 14 Upper Colorado	-	-	-	-	-	-
Region 15 Lower Colorado	17	9,014,000	7,264,000	28	503	478
Region 16 Great Basin	19	528,570	528,570	10	(D)	(D)
Region 17 Pacific Northwest	124	2,703,735	2,555,735	156	3,950	2,962
Region 18 California	212	18,399,930	14,636,203	212	5,905	4,554
Region 19 Alaska	4	160,000	160,000	4	1	1
Region 20 Hawaii	46	1,092,448	1,092,448	30	172	172

--continued

Table 9. Irrigated Horticultural Operations by Market Value of All Agricultural Products Sold: 2008 - Con.

[Totals may not add due to rounding. Excludes abnormal operations. For meaning of abbreviations and symbols, see introductory text]

Geographic area	\$500,000 - \$999,999					
	Under protection			In the open		
	Operations	Square feet	Square feet irrigated	Operations	Acres	Acres irrigated
United States	1,588	152,299,283	149,504,903	1,424	100,224	68,027
Alabama	14	568,154	568,154	20	3,749	2,879
Alaska	4	72,000	72,000	-	-	-
Arizona	24	4,364,200	4,364,200	9	84	84
Arkansas	-	-	-	-	-	-
California	144	11,372,998	11,235,704	110	3,739	3,589
Colorado	19	1,360,300	1,360,300	31	3,502	3,502
Connecticut	27	1,212,750	1,211,750	27	3,100	130
Delaware	-	-	-	3	1,780	1,780
Florida	141	43,322,120	41,939,040	172	9,417	7,712
Georgia	11	324,432	324,432	31	4,582	4,192
Hawaii	12	2,513,120	2,513,120	12	(D)	200
Idaho	10	262,000	262,000	12	1,963	1,963
Illinois	25	645,560	645,560	22	4,356	2,227
Indiana	36	1,534,680	1,534,680	27	1,017	987
Iowa	1	(D)	(D)	3	988	(D)
Kansas	7	238,000	238,000	7	7	7
Kentucky	31	2,921,500	2,911,132	27	1,894	306
Louisiana	44	1,705,552	1,705,552	50	1,235	630
Maine	18	739,500	739,500	19	(D)	171
Maryland	32	2,378,685	2,287,235	53	2,702	1,145
Massachusetts	25	682,000	682,000	13	10	10
Michigan	132	14,427,910	13,914,802	64	3,875	2,170
Minnesota	36	2,344,500	2,344,500	22	3,064	864
Mississippi	11	2,487,360	2,487,360	12	756	626
Missouri	12	696,000	696,000	20	869	756
Montana	6	240,000	192,000	8	(D)	(D)
Nebraska	18	492,000	492,000	18	726	516
Nevada	-	-	-	2	(D)	(D)
New Hampshire	26	667,600	667,600	31	60	60
New Jersey	42	6,938,550	6,938,550	47	4,889	3,141
New Mexico	6	(D)	(D)	9	(D)	(D)
New York	74	3,120,690	3,090,690	53	3,158	1,226
North Carolina	57	2,084,928	2,084,928	59	2,578	1,718
North Dakota	9	451,026	451,026	-	-	-
Ohio	96	6,623,350	6,523,600	31	805	665
Oklahoma	8	630,560	630,560	11	2,978	2,595
Oregon	92	3,266,570	3,225,770	100	6,417	4,200
Pennsylvania	73	3,803,696	3,738,776	61	1,793	663
Rhode Island	17	408,260	408,260	16	1,077	879
South Carolina	15	602,078	591,578	14	2,124	1,750
South Dakota	4	151,360	151,360	1	(D)	(D)
Tennessee	26	1,185,296	1,114,160	43	4,551	2,673
Texas	74	16,943,644	16,880,644	53	7,189	6,278
Utah	5	4,000,000	4,000,000	3	374	374
Vermont	13	109,440	109,440	7	126	7
Virginia	33	1,014,374	834,800	37	1,139	1,019
Washington	18	1,348,000	1,348,000	14	1,204	1,204
West Virginia	10	282,500	282,500	10	1,020	130
Wisconsin	46	1,548,440	1,528,040	25	2,311	463
Wyoming	4	137,600	137,600	5	(D)	(D)
Water Resources Regions						
Region 01 New England	119	3,764,110	3,763,110	106	4,582	1,249
Region 02 Mid-Atlantic	249	16,742,435	16,376,491	245	12,752	7,736
Region 03 South Atlantic-Gulf	249	49,389,072	47,995,492	310	23,805	19,477
Region 04 Great Lakes	205	18,806,750	18,273,242	110	6,905	2,731
Region 05 Ohio	138	7,734,726	7,624,608	70	6,143	2,019
Region 06 Tennessee	8	588,000	568,800	17	(D)	908
Region 07 Upper Mississippi	89	4,531,260	4,531,260	79	9,302	4,340
Region 08 Lower Mississippi	47	2,071,552	2,019,616	57	3,285	2,134
Region 09 Souris-Red-Rainy	9	451,026	451,026	-	-	-
Region 10 Missouri	58	2,930,960	2,852,960	67	4,266	3,838
Region 11 Arkansas-White-Red	26	1,082,560	1,082,560	32	4,060	3,677
Region 12 Texas-Gulf	74	16,943,644	16,880,644	53	7,189	6,278
Region 13 Rio Grande	6	(D)	(D)	9	1,470	1,306
Region 14 Upper Colorado	2	(D)	(D)	6	400	400
Region 15 Lower Colorado	24	4,364,200	4,364,200	11	258	258
Region 16 Great Basin	5	4,000,000	4,000,000	3	420	420
Region 17 Pacific Northwest	115	4,774,570	4,733,770	122	9,676	7,459
Region 18 California	149	11,474,998	11,337,704	115	3,746	3,597
Region 19 Alaska	4	72,000	72,000	-	-	-
Region 20 Hawaii	12	2,513,120	2,513,120	12	(D)	200

--continued

Table 9. Irrigated Horticultural Operations by Market Value of All Agricultural Products Sold: 2008 - Con.

[Totals may not add due to rounding. Excludes abnormal operations. For meaning of abbreviations and symbols, see introductory text]

Geographic area	\$1,000,000 or more					
	Under protection			In the open		
	Operations	Square feet	Square feet irrigated	Operations	Acres	Acres irrigated
United States	2,223	916,127,254	883,911,809	2,340	472,586	364,387
Alabama	28	11,269,240	11,269,240	42	14,563	11,943
Alaska	-	-	-	-	-	-
Arizona	18	36,470,880	36,470,880	35	7,176	6,674
Arkansas	7	3,510,000	3,510,000	12	4,917	4,598
California	391	191,641,560	178,783,951	411	40,507	38,532
Colorado	26	3,532,312	3,412,312	36	6,668	5,136
Connecticut	26	10,106,960	10,073,960	23	3,154	1,883
Delaware	1	(D)	(D)	-	-	-
Florida	287	214,028,015	212,721,403	298	50,864	44,930
Georgia	60	17,252,832	16,565,732	85	26,600	25,815
Hawaii	45	14,627,648	14,606,648	26	(D)	557
Idaho	9	1,272,000	1,272,000	23	6,221	6,094
Illinois	75	38,701,139	38,688,639	78	21,886	12,036
Indiana	27	1,037,056	993,376	21	5,519	4,432
Iowa	28	13,759,800	13,759,800	14	2,724	1,448
Kansas	18	3,107,442	2,767,442	20	2,308	1,900
Kentucky	18	3,282,264	3,282,264	18	(D)	728
Louisiana	36	6,060,720	6,060,720	46	3,284	2,644
Maine	16	4,420,400	4,209,263	15	675	625
Maryland	45	5,376,558	5,375,808	52	6,373	5,546
Massachusetts	22	3,886,520	3,646,520	10	(D)	(D)
Michigan	81	32,334,485	31,764,485	63	19,417	7,530
Minnesota	41	14,496,512	13,776,512	41	7,917	3,815
Mississippi	14	1,662,080	1,662,080	18	2,627	1,917
Missouri	26	10,773,500	10,773,500	22	3,124	1,896
Montana	-	-	-	9	602	602
Nebraska	1	(D)	(D)	3	1,107	887
Nevada	-	-	-	1	(D)	(D)
New Hampshire	11	1,864,500	1,864,500	8	(D)	(D)
New Jersey	80	22,596,405	22,591,430	89	16,299	11,504
New Mexico	6	(D)	(D)	6	720	720
New York	78	8,729,300	8,729,300	69	6,584	4,504
North Carolina	56	21,691,682	21,691,682	74	19,853	14,795
North Dakota	-	-	-	-	-	-
Ohio	53	18,336,160	18,336,160	49	9,515	5,400
Oklahoma	18	607,221	607,221	27	14,825	13,439
Oregon	132	34,585,424	34,301,640	147	44,311	41,776
Pennsylvania	112	56,352,018	47,640,018	46	9,961	1,573
Rhode Island	-	-	-	4	855	629
South Carolina	15	4,708,825	4,708,669	41	14,786	12,908
South Dakota	-	-	-	-	-	-
Tennessee	27	1,028,840	997,840	31	9,547	3,845
Texas	117	72,060,118	67,505,078	140	30,562	27,637
Utah	17	3,136,728	2,886,728	15	3,019	2,759
Vermont	10	1,725,000	1,725,000	-	-	-
Virginia	46	10,431,852	9,747,400	67	9,329	5,489
Washington	63	13,799,980	13,291,180	74	16,989	16,111
West Virginia	6	179,000	179,000	1	(D)	(D)
Wisconsin	30	1,606,614	1,591,764	30	24,051	8,291
Wyoming	-	-	-	-	-	-
Water Resources Regions						
Region 01 New England	82	20,803,380	20,319,243	60	5,896	4,036
Region 02 Mid-Atlantic	309	79,612,297	70,210,120	280	38,598	27,294
Region 03 South Atlantic-Gulf	460	267,684,754	265,990,886	574	130,601	113,481
Region 04 Great Lakes	155	52,526,759	51,956,759	121	31,523	10,475
Region 05 Ohio	112	29,199,004	29,124,324	89	21,456	10,087
Region 06 Tennessee	23	6,873,600	6,573,600	23	(D)	1,875
Region 07 Upper Mississippi	172	62,744,507	61,997,157	156	55,802	26,193
Region 08 Lower Mississippi	23	2,276,240	2,276,240	36	3,026	2,292
Region 09 Souris-Red-Rainy	-	-	-	3	480	105
Region 10 Missouri	44	17,681,114	17,554,114	56	9,247	7,244
Region 11 Arkansas-White-Red	41	7,182,221	6,842,221	56	23,996	21,291
Region 12 Texas-Gulf	117	72,060,118	67,505,078	135	28,712	26,137
Region 13 Rio Grande	6	32,400	32,400	6	720	720
Region 14 Upper Colorado	4	1,916,640	1,916,640	10	71	71
Region 15 Lower Colorado	18	36,470,880	36,470,880	35	7,176	6,674
Region 16 Great Basin	17	3,136,728	2,886,728	16	3,369	3,109
Region 17 Pacific Northwest	204	49,657,404	48,864,820	246	67,051	63,512
Region 18 California	391	191,641,560	178,783,951	412	41,209	39,235
Region 19 Alaska	-	-	-	-	-	-
Region 20 Hawaii	45	14,627,648	14,606,648	26	(D)	557