

Table 32. Irrigated Farms by Size of Farm: 2008 and 2003

[Excludes institutional, research, and experimental farms and farms with horticulture. For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			1 to 49 acres			50 to 99 acres		
	Farms	Land in farms (acres)	Acres irrigated	Farms	Land in farms (acres)	Acres irrigated	Farms	Land in farms (acres)	Acres irrigated
United States	206,834	198,160,896	54,929,915	82,150	1,342,378	920,648	21,771	1,515,731	761,854
2003	210,106	195,969,172	52,492,687	77,738	1,383,478	962,067	20,206	1,421,185	(D)
2008 DATA									
Alabama	665	442,487	75,023	225	4,149	1,113	96	6,988	1,184
Alaska	23	5,785	1,589	9	132	(D)	5	(D)	(D)
Arizona	2,997	4,446,165	861,496	1,568	21,409	11,977	123	7,224	5,217
Arkansas	4,119	6,162,119	4,493,435	180	3,540	2,760	258	18,484	8,458
California	45,136	15,866,424	7,329,245	26,632	392,133	327,022	4,720	321,402	183,987
Colorado	12,778	10,647,744	2,865,840	4,822	119,908	67,072	1,707	124,753	54,657
Connecticut	147	10,403	2,337	81	(D)	263	33	2,125	(D)
Delaware	309	273,149	104,620	26	(D)	375	30	2,021	(D)
Florida	5,250	2,535,664	1,222,797	2,562	38,150	23,198	781	51,243	39,498
Georgia	3,584	2,999,922	1,007,763	429	6,730	2,938	319	21,800	5,275
Hawaii	1,077	213,387	99,577	1,009	9,194	4,463	32	2,498	(D)
Idaho	13,834	6,421,820	3,319,827	7,077	108,945	89,649	1,416	94,112	60,977
Illinois	1,091	1,309,942	457,078	104	2,145	975	14	1,218	868
Indiana	1,089	1,360,556	404,399	78	1,755	195	58	4,631	1,934
Iowa	527	590,047	162,838	32	343	80	5	460	175
Kansas	4,508	10,912,364	2,570,003	56	336	168	117	10,370	5,490
Kentucky	822	329,198	32,380	228	5,189	1,396	116	8,328	1,565
Louisiana	1,692	2,074,497	932,712	272	2,465	748	80	6,382	3,017
Maine	196	118,107	18,151	88	1,851	260	35	2,725	(D)
Maryland	597	278,277	85,552	137	(D)	160	95	5,919	1,108
Massachusetts	677	52,718	17,421	425	6,910	2,633	111	7,150	2,438
Michigan	2,121	1,503,006	531,927	429	10,003	3,801	289	20,171	5,497
Minnesota	1,546	1,397,018	504,330	176	3,815	782	43	2,876	885
Mississippi	1,277	2,512,434	1,451,652	66	2,310	198	12	900	720
Missouri	1,877	2,285,747	1,232,354	151	2,735	379	168	12,957	8,158
Montana	8,507	19,637,380	1,947,159	2,607	65,169	53,598	1,162	76,383	39,813
Nebraska	14,812	21,853,534	8,365,545	338	7,446	6,659	113	5,763	2,712
Nevada	1,734	5,600,694	685,261	648	16,505	11,509	228	16,821	11,315
New Hampshire	86	9,043	720	39	555	109	20	1,345	124
New Jersey	608	136,352	59,412	238	4,595	1,505	100	(D)	3,891
New Mexico	8,878	12,816,722	835,639	5,362	63,215	47,814	653	45,828	19,641
New York	596	144,640	20,158	294	7,792	1,891	64	4,293	1,216
North Carolina	1,975	990,106	148,999	398	12,595	3,062	424	30,196	6,106
North Dakota	601	1,706,080	248,070	14	140	119	11	985	635
Ohio	379	124,294	18,548	130	2,986	645	108	7,929	(D)
Oklahoma	1,454	2,382,239	461,235	153	3,120	535	168	12,414	4,098
Oregon	12,156	6,952,252	1,758,602	6,262	90,199	50,075	1,693	126,293	73,580
Pennsylvania	1,090	149,947	17,359	515	10,726	2,694	271	19,986	2,401
Rhode Island	61	5,501	681	40	(D)	(D)	10	944	218
South Carolina	712	443,293	104,091	279	7,087	1,320	50	4,169	269
South Dakota	1,165	2,807,203	360,071	80	2,208	1,407	35	2,630	1,402
Tennessee	582	424,980	72,862	231	4,965	926	73	4,891	804
Texas	12,673	16,634,484	5,356,876	3,627	56,358	34,038	900	68,931	15,777
Utah	10,876	5,512,452	1,068,929	5,908	88,523	59,707	1,297	89,730	61,534
Vermont	66	8,186	488	23	(D)	(D)	10	814	(D)
Virginia	657	323,778	44,818	209	4,965	920	88	6,664	1,328
Washington	12,712	8,085,090	1,675,898	6,324	99,220	69,236	3,016	201,669	94,431
West Virginia	90	13,493	906	48	955	174	13	909	(D)
Wisconsin	1,261	1,065,575	396,123	206	4,466	1,161	138	9,623	2,272
Wyoming	5,164	15,584,598	1,497,119	1,315	39,274	28,052	463	32,346	23,758
Water Resources Regions									
Region 01 New England	1,188	199,464	39,468	677	11,195	3,400	217	14,949	3,287
Region 02 Mid-Atlantic	3,200	1,052,547	309,972	1,157	23,195	6,761	485	34,567	9,858
Region 03 South Atlantic-Gulf	12,428	7,495,555	2,554,462	3,982	72,534	32,046	1,644	113,044	51,610
Region 04 Great Lakes	3,152	2,098,815	721,586	723	17,062	5,099	442	30,925	8,234
Region 05 Ohio	2,056	1,461,874	304,963	471	10,715	1,954	337	24,413	2,810
Region 06 Tennessee	527	283,315	41,141	239	5,522	(D)	87	(D)	(D)
Region 07 Upper Mississippi	3,863	3,827,858	1,339,287	464	10,037	2,682	155	10,842	3,476
Region 08 Lower Mississippi	7,341	11,412,924	7,346,743	466	6,227	3,499	417	30,909	15,940
Region 09 Souris-Red-Rainy	400	714,430	158,617	7	35	14	-	-	-
Region 10 Missouri	32,727	66,817,228	13,825,255	3,659	94,885	73,744	1,966	139,640	79,816
Region 11 Arkansas-White-Red	10,336	24,462,413	5,412,670	1,401	16,964	9,662	632	45,670	16,896
Region 12 Texas-Gulf	10,224	10,145,409	3,499,153	3,348	53,010	31,248	900	68,931	15,777
Region 13 Rio Grande	8,031	8,037,090	1,079,145	4,518	50,576	37,802	522	36,526	19,943
Region 14 Upper Colorado	10,771	5,822,461	1,359,888	6,115	151,619	89,284	1,355	93,377	41,680
Region 15 Lower Colorado	3,551	4,727,545	936,248	1,786	27,049	14,729	191	11,304	8,617
Region 16 Great Basin	10,157	9,893,297	1,599,757	5,272	78,512	57,109	1,058	77,218	59,076
Region 17 Pacific Northwest	40,017	23,242,402	6,855,656	20,050	309,767	216,581	6,604	453,324	238,237
Region 18 California	45,765	16,247,097	7,444,738	26,787	394,148	329,037	4,722	321,562	184,147
Region 19 Alaska	23	5,785	1,589	9	132	(D)	5	(D)	(D)
Region 20 Hawaii	1,077	213,387	99,577	1,009	9,194	4,463	32	2,498	(D)

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Table 32. Irrigated Farms by Size of Farm: 2008 and 2003 - Con.

[Excludes institutional, research, and experimental farms and farms with horticulture. For meaning of abbreviations and symbols, see introductory text]

Geographic area	100 to 219 acres			220 to 499 acres			500 to 999 acres		
	Farms	Land in farms (acres)	Acres irrigated	Farms	Land in farms (acres)	Acres irrigated	Farms	Land in farms (acres)	Acres irrigated
United States	19,674	2,928,650	1,695,105	22,670	7,487,102	4,178,236	19,338	13,778,706	7,584,484
.....2008 ..	22,425	3,329,484	1,950,841	26,836	9,111,292	4,835,531	21,694	15,684,216	7,997,496
.....2003 ..									
2008 DATA									
Alabama	94	13,572	2,234	64	19,934	4,626	44	32,586	5,546
Alaska	3	(D)	(D)	3	880	185	2	(D)	(D)
Arizona	389	58,534	28,256	191	68,122	37,341	287	206,621	101,661
Arkansas	213	36,256	20,130	562	197,346	106,893	897	657,621	477,410
California	4,769	678,708	473,535	3,273	1,037,385	778,295	2,105	1,489,146	1,193,489
Colorado	858	130,786	97,214	1,980	651,185	407,699	758	525,665	321,880
Connecticut	25	3,387	643	7	2,229	785	-	-	-
Delaware	29	4,207	2,502	64	22,493	10,295	64	43,763	17,959
Florida	853	128,407	50,656	361	123,103	68,065	254	171,512	96,085
Georgia	536	82,277	21,351	650	205,637	79,367	697	494,402	160,003
Hawaii	9	(D)	761	6	1,753	1,041	7	(D)	1,350
Idaho	1,370	204,175	174,568	1,421	434,737	338,158	1,140	827,606	588,888
Illinois	61	8,496	3,602	148	52,531	20,842	254	184,557	72,144
Indiana	96	14,071	4,311	157	54,048	21,941	202	145,462	58,448
Iowa	45	7,501	3,814	67	23,440	10,881	139	101,858	32,381
Kansas	253	33,873	19,417	404	149,554	65,287	751	544,973	238,674
Kentucky	139	21,073	1,848	159	51,025	3,508	105	72,419	5,813
Louisiana	120	18,938	11,201	207	71,184	35,453	307	222,173	121,281
Maine	3	420	45	43	12,419	1,541	12	(D)	919
Maryland	111	14,891	4,830	87	31,596	11,843	87	61,835	22,793
Massachusetts	87	12,401	4,604	41	12,681	2,936	7	4,791	1,625
Michigan	311	46,463	13,889	301	108,052	31,793	345	250,488	84,879
Minnesota	119	18,790	11,835	399	140,655	62,852	310	221,762	83,994
Mississippi	99	11,886	4,415	120	40,535	26,095	169	128,450	76,901
Missouri	168	24,448	9,874	213	69,187	33,474	357	265,187	133,254
Montana	648	105,601	58,880	1,068	356,992	171,306	562	374,404	221,330
Nebraska	703	112,804	67,504	3,362	1,152,337	692,083	3,988	2,876,806	1,673,762
Nevada	179	29,345	22,112	134	45,887	30,733	183	126,887	75,249
New Hampshire	15	2,109	245	8	2,914	(D)	4	2,120	(D)
New Jersey	112	16,167	7,519	77	24,950	13,449	49	33,809	15,183
New Mexico	850	127,640	65,014	359	111,990	68,557	283	200,042	78,357
New York	114	16,203	4,648	85	24,350	5,336	16	9,549	1,976
North Carolina	415	66,371	11,723	375	122,305	32,969	133	84,674	17,361
North Dakota	36	5,248	2,820	34	11,178	6,978	81	63,024	29,920
Ohio	49	7,178	1,082	15	4,424	1,133	43	27,244	4,346
Oklahoma	104	17,024	10,254	164	58,370	18,613	145	106,057	24,964
Oregon	1,185	185,535	87,325	1,072	351,465	239,831	863	578,610	280,746
Pennsylvania	155	20,187	2,669	90	27,810	3,312	36	24,943	2,251
Rhode Island	9	1,070	137	1	(D)	(D)	-	-	-
South Carolina	105	15,204	3,088	70	22,756	7,105	63	42,038	14,245
South Dakota	76	12,759	7,025	141	48,350	21,608	249	174,040	52,359
Tennessee	53	8,379	1,065	72	23,255	2,094	45	30,544	4,714
Texas	868	102,329	58,898	1,566	512,853	183,017	1,249	942,043	468,240
Utah	1,195	177,665	124,039	1,122	363,864	180,767	714	500,339	198,006
Vermont	28	3,974	166	2	(D)	(D)	1	(D)	(D)
Virginia	77	11,319	3,141	115	36,035	3,676	82	55,041	6,398
Washington	1,320	214,944	131,815	812	275,904	195,658	415	293,964	251,761
West Virginia	11	(D)	(D)	9	2,550	132	6	4,706	(D)
Wisconsin	103	15,386	4,090	250	87,875	28,801	228	156,031	65,256
Wyoming	504	77,757	54,030	739	236,022	109,596	600	403,803	199,719
Water Resources Regions									
Region 01 New England	146	20,391	5,784	100	30,718	5,508	23	15,203	2,640
Region 02 Mid-Atlantic	538	75,259	23,353	467	150,515	44,795	270	189,525	64,196
Region 03 South Atlantic-Gulf	2,027	308,783	90,468	1,542	501,187	191,914	1,250	860,627	295,770
Region 04 Great Lakes	404	59,378	18,446	453	157,178	47,144	509	364,942	130,007
Region 05 Ohio	278	40,857	4,909	273	91,942	15,140	238	169,085	37,820
Region 06 Tennessee	41	6,571	(D)	59	18,880	3,111	31	22,848	(D)
Region 07 Upper Mississippi	287	44,249	19,873	727	254,207	109,043	785	559,863	215,647
Region 08 Lower Mississippi	335	47,842	26,108	846	296,522	163,959	1,446	1,058,356	703,043
Region 09 Souris-Red-Rainy	24	3,578	2,430	76	29,074	8,990	73	57,365	19,476
Region 10 Missouri	2,273	356,670	228,724	5,965	2,006,492	1,165,149	5,888	4,196,889	2,325,255
Region 11 Arkansas-White-Red	644	98,590	48,205	1,025	346,756	158,318	1,502	1,119,676	509,009
Region 12 Texas-Gulf	551	71,879	28,763	1,454	477,426	167,794	850	625,355	327,254
Region 13 Rio Grande	981	127,361	103,840	447	156,017	105,160	343	235,892	115,861
Region 14 Upper Colorado	614	101,841	60,177	1,236	418,893	195,312	298	206,364	128,236
Region 15 Lower Colorado	570	81,898	35,208	172	61,272	35,746	291	209,721	104,761
Region 16 Great Basin	1,049	163,053	119,367	960	315,240	160,916	958	669,161	312,051
Region 17 Pacific Northwest	3,869	596,007	402,467	3,498	1,103,010	793,118	2,412	1,681,524	1,068,478
Region 18 California	5,031	722,724	475,631	3,361	1,069,140	805,893	2,162	1,530,091	1,218,777
Region 19 Alaska	3	(D)	(D)	3	880	185	2	(D)	(D)
Region 20 Hawaii	9	(D)	761	6	1,753	1,041	7	(D)	1,350

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Table 32. Irrigated Farms by Size of Farm: 2008 and 2003 - Con.

[Excludes institutional, research, and experimental farms and farms with horticulture. For meaning of abbreviations and symbols, see introductory text]

Geographic area	1,000 to 1,999 acres			2,000 to 4,999 acres			5,000 acres or more		
	Farms	Land in farms (acres)	Acres irrigated	Farms	Land in farms (acres)	Acres irrigated	Farms	Land in farms (acres)	Acres irrigated
United States	19,378	26,932,682	12,437,643	14,670	43,446,247	15,360,655	7,183	100,729,400	11,991,290
2003 ..	20,402	28,567,950	12,317,012	14,439	(D)	13,454,565	6,366	(D)	(D)
2008 DATA									
Alabama	70	103,838	21,357	58	175,749	27,145	14	85,671	11,818
Alaska	-	-	-	1	(D)	(D)	-	-	-
Arizona	145	215,654	145,605	153	447,620	324,667	141	3,420,981	206,772
Arkansas	1,019	1,470,648	1,225,136	813	2,408,982	1,853,313	177	1,369,242	799,335
California	2,096	2,778,312	1,268,017	731	2,171,466	1,464,346	810	6,997,872	1,640,554
Colorado	1,168	1,677,301	512,693	1,052	3,273,253	761,770	433	4,144,893	642,855
Connecticut	1	(D)	(D)	-	-	-	-	-	-
Delaware	54	71,628	33,187	40	115,538	33,335	2	(D)	(D)
Florida	213	311,997	125,168	156	496,028	221,271	70	1,215,224	598,856
Georgia	588	841,754	285,050	305	860,804	336,663	60	486,518	117,116
Hawaii	1	(D)	(D)	8	23,587	9,726	5	169,442	80,796
Idaho	693	935,101	572,966	503	1,431,501	746,555	214	2,385,643	748,066
Illinois	332	466,534	162,525	158	448,547	147,930	20	145,914	48,192
Indiana	261	361,449	111,087	218	614,119	167,765	19	165,021	38,718
Iowa	158	222,504	52,433	78	213,215	55,073	3	20,726	8,001
Kansas	1,027	1,468,208	448,072	1,413	4,373,002	1,071,049	487	4,332,048	721,846
Kentucky	41	54,572	5,982	30	79,107	9,813	4	37,485	2,455
Louisiana	354	502,478	246,495	294	827,577	369,323	58	423,300	145,194
Maine	2	(D)	(D)	7	(D)	(D)	6	66,572	11,871
Maryland	39	56,112	16,524	40	98,410	27,547	1	(D)	(D)
Massachusetts	6	8,785	3,185	-	-	-	-	-	-
Michigan	258	358,189	130,372	153	446,736	156,848	35	262,904	104,848
Minnesota	340	448,713	137,118	138	400,353	138,568	20	160,054	68,296
Mississippi	343	483,687	247,963	364	1,115,246	659,672	104	729,420	435,688
Missouri	466	674,265	344,478	302	882,478	494,456	52	354,490	208,281
Montana	614	782,674	269,463	697	2,129,168	396,701	1,149	15,746,989	736,068
Nebraska	3,784	5,239,769	2,970,388	1,840	5,235,394	2,114,280	684	7,223,215	838,157
Nevada	110	163,253	69,599	125	369,079	134,468	127	4,832,917	330,276
New Hampshire	-	-	-	-	-	-	-	-	-
New Jersey	27	35,464	10,565	5	(D)	7,300	-	-	-
New Mexico	425	576,897	126,740	644	1,732,957	145,363	302	9,958,153	284,153
New York	6	8,912	88	12	29,292	2,123	5	44,249	2,880
North Carolina	124	173,596	24,942	92	307,178	28,946	14	193,191	23,890
North Dakota	120	177,181	42,837	220	696,869	99,421	85	751,455	65,340
Ohio	23	33,688	3,388	6	15,845	(D)	5	25,000	(D)
Oklahoma	315	424,490	104,951	323	994,884	173,207	82	765,880	124,613
Oregon	453	644,167	235,630	367	1,203,703	287,828	261	3,772,280	503,587
Pennsylvania	12	15,658	1,682	11	30,637	2,350	6	-	-
Rhode Island	-	-	-	1	(D)	(D)	-	-	-
South Carolina	82	115,391	26,905	51	141,298	29,344	12	95,350	21,815
South Dakota	206	297,907	77,794	248	721,510	110,682	130	1,547,799	87,794
Tennessee	45	71,937	11,615	46	135,187	24,687	17	145,822	26,957
Texas	1,956	2,723,759	1,579,594	1,863	5,306,741	1,864,862	644	6,921,470	1,152,450
Utah	277	369,374	158,058	182	575,620	159,573	181	3,347,337	127,245
Vermont	2	(D)	(D)	-	-	-	-	-	-
Virginia	45	59,588	10,423	32	94,780	14,137	9	55,386	4,795
Washington	404	558,830	299,253	279	888,337	296,467	142	5,552,222	337,277
West Virginia	3	(D)	(D)	-	-	-	-	-	-
Wisconsin	201	280,637	84,062	109	310,518	99,723	26	201,039	110,758
Wyoming	469	656,531	232,229	502	1,582,654	286,139	572	12,556,211	563,596
Water Resources Regions									
Region 01 New England	11	15,635	4,359	8	24,801	2,619	6	66,572	11,871
Region 02 Mid-Atlantic	164	218,596	70,374	112	310,489	80,014	7	50,401	10,621
Region 03 South Atlantic-Gulf	1,147	1,634,931	484,291	660	1,962,532	642,965	166	2,041,917	765,398
Region 04 Great Lakes	371	522,270	180,368	205	593,749	202,226	45	353,311	130,062
Region 05 Ohio	211	287,587	66,318	223	627,703	134,528	25	209,572	41,484
Region 06 Tennessee	27	(D)	(D)	29	(D)	(D)	14	89,755	12,042
Region 07 Upper Mississippi	977	1,341,898	405,020	399	1,123,110	384,281	69	483,652	199,265
Region 08 Lower Mississippi	1,874	2,708,518	1,866,168	1,609	4,760,086	3,073,575	348	2,504,464	1,494,451
Region 09 Souris-Red-Rainy	96	136,531	34,552	102	315,017	52,636	22	172,830	40,519
Region 10 Missouri	5,754	8,039,580	3,826,281	4,372	13,048,299	3,484,553	2,850	38,934,773	2,641,733
Region 11 Arkansas-White-Red	2,109	2,951,257	1,055,778	2,216	6,706,179	2,082,778	807	13,177,321	1,532,024
Region 12 Texas-Gulf	1,542	2,108,292	1,219,788	1,207	3,447,108	1,173,555	372	3,293,408	534,974
Region 13 Rio Grande	400	555,898	271,956	578	1,587,789	250,637	242	5,287,031	173,946
Region 14 Upper Colorado	363	484,809	172,412	568	1,698,934	327,197	222	2,666,624	345,590
Region 15 Lower Colorado	230	340,341	153,917	165	487,372	355,911	146	3,508,588	227,359
Region 16 Great Basin	301	430,244	198,832	278	821,544	287,486	281	7,338,325	404,920
Region 17 Pacific Northwest	1,683	2,304,324	1,131,084	1,172	3,574,141	1,322,913	729	13,220,305	1,682,778
Region 18 California	2,117	2,809,435	1,287,043	758	2,238,888	1,482,753	827	7,161,109	1,661,457
Region 19 Alaska	-	-	-	1	(D)	(D)	-	-	-
Region 20 Hawaii	1	(D)	(D)	8	23,587	9,726	5	169,442	80,796