

Table 2. Irrigated Farms by Acres Irrigated: 2003 and 1998

[Excludes abnormal and horticultural specialty farms. For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			1 to 49 acres			50 to 99 acres			100 to 199 acres		
	Farms	Land in farms (acres)	Acres irrigated	Farms	Land in farms (acres)	Acres irrigated	Farms	Land in farms (acres)	Acres irrigated	Farms	Land in farms (acres)	Acres irrigated
U.S. TOTAL	220,163	196,515,390	52,583,431	116,256	12,235,580	1,658,408	22,288	11,817,481	1,551,154	24,657	28,650,930	3,454,895
1998	223,932	194,529,190	54,249,965	111,492	12,606,952	1,668,968	21,554	13,014,584	1,509,026	28,584	21,894,227	3,938,695
2003 DATA												
Alabama	578	315,083	52,722	421	53,332	3,783	58	50,447	3,787	43	47,671	5,869
Alaska	73	13,717	2,252	61	3,879	286	4	537	257	5	2,127	689
Arizona	2,777	1,354,975	836,587	1,821	110,089	17,232	172	36,007	10,963	167	119,300	21,465
Arkansas	4,834	5,703,693	3,944,867	975	166,550	24,537	233	55,578	16,462	367	187,908	52,415
California	46,841	15,714,032	8,471,936	29,663	1,271,804	444,360	5,048	1,164,764	343,640	4,117	1,989,340	568,017
Colorado	11,567	11,546,709	2,562,329	4,949	281,624	99,842	1,688	1,203,667	112,471	1,779	2,523,800	240,197
Connecticut	234	13,580	2,213	223	9,854	1,047	7	(D)	(D)	3	1,576	374
Delaware	213	192,493	69,088	52	(D)	(D)	29	(D)	(D)	46	38,002	6,681
Florida	8,335	3,976,525	1,497,653	6,269	673,075	73,890	754	82,012	50,112	493	317,334	65,163
Georgia	2,847	2,078,620	710,893	1,217	137,218	17,171	382	251,268	27,925	321	202,441	40,212
Hawaii	1,214	308,611	78,538	1,171	128,054	4,937	16	5,615	1,051	11	8,148	1,305
Idaho	14,303	6,336,063	3,126,857	8,466	369,023	135,993	1,094	350,227	76,006	1,673	555,875	241,956
Illinois	1,195	1,248,453	374,919	316	40,957	3,832	101	48,011	7,367	275	286,819	39,625
Indiana	1,193	1,103,897	276,294	465	58,490	5,129	125	86,033	9,134	154	141,676	21,431
Iowa	709	576,988	134,164	304	128,267	2,521	87	45,038	6,456	129	116,244	18,163
Kansas	4,878	9,570,633	2,543,950	628	637,424	17,394	592	905,746	39,986	810	866,965	111,160
Kentucky	943	298,298	20,685	889	180,959	7,383	19	35,475	1,399	12	19,855	1,825
Louisiana	2,280	2,374,244	838,717	605	120,242	10,128	251	224,926	17,674	273	174,289	33,981
Maine	507	192,712	18,163	466	72,774	1,969	10	(D)	(D)	17	16,042	1,999
Maryland	509	187,682	53,734	324	23,260	1,905	58	36,388	3,514	57	34,511	8,212
Massachusetts	842	74,178	16,151	778	47,581	6,228	40	(D)	(D)	10	3,245	1,335
Michigan	2,366	1,220,101	432,665	1,432	134,372	15,813	186	57,341	13,856	208	179,807	28,284
Minnesota	1,639	1,153,741	434,500	510	40,255	6,678	229	86,217	16,906	414	265,508	57,083
Mississippi	1,567	2,180,689	1,169,793	666	39,294	3,663	20	5,600	50	50	46,540	6,701
Missouri	1,966	2,289,921	1,020,728	494	183,550	7,671	164	76,296	11,899	259	246,222	36,820
Montana	8,625	23,046,094	2,131,955	3,660	737,813	82,923	911	706,414	63,265	1,382	6,228,853	198,353
Nebraska	16,278	22,574,776	7,516,171	865	342,984	15,250	1,525	1,390,608	112,672	4,118	4,027,882	613,253
Nevada	1,722	4,088,606	639,310	761	144,787	11,927	193	103,032	13,392	179	101,974	22,034
New Hampshire	161	14,552	818	160	(D)	(D)	1	(D)	(D)	-	-	-
New Jersey	807	126,649	46,679	616	46,132	5,767	54	(D)	(D)	53	18,271	7,328
New Mexico	6,741	8,556,784	769,787	4,899	672,681	54,250	845	865,444	56,871	306	2,700,941	41,219
New York	1,284	275,475	48,545	1,106	71,454	8,436	45	8,160	2,850	79	79,929	10,503
North Carolina	2,281	698,205	101,055	1,769	202,731	18,754	259	152,984	16,485	156	119,099	21,205
North Dakota	541	1,477,038	207,772	73	213,552	1,415	43	78,630	3,149	138	342,417	18,564
Ohio	670	97,788	14,476	639	54,419	3,684	12	6,077	804	4	(D)	(D)
Oklahoma	1,819	3,081,687	508,842	637	169,135	12,003	193	314,821	14,351	413	906,421	56,611
Oregon	14,205	9,913,275	1,731,660	9,597	520,910	147,647	1,597	581,564	118,134	1,222	1,699,093	162,348
Pennsylvania	1,589	276,614	19,633	1,474	214,525	7,994	79	22,998	4,884	21	16,266	2,589
Rhode Island	58	4,862	648	55	(D)	(D)	2	(D)	(D)	-	-	-
South Carolina	951	300,910	52,046	815	108,135	4,700	32	23,970	2,000	36	26,669	4,729
South Dakota	1,444	3,268,827	390,406	160	61,512	2,753	198	235,065	16,340	440	858,715	59,421
Tennessee	759	298,741	34,429	682	108,170	4,355	22	(D)	(D)	14	20,906	1,668
Texas	15,441	20,465,276	4,947,745	7,216	980,001	107,785	1,181	574,493	80,620	1,305	1,243,013	192,901
Utah	10,070	6,285,621	1,082,213	6,224	786,481	93,716	1,492	392,044	105,442	844	459,847	122,500
Vermont	204	15,975	825	201	15,221	649	3	754	176	-	-	-
Virginia	905	357,982	33,635	801	223,600	5,852	35	24,886	2,399	25	27,014	3,432
Washington	12,862	5,024,117	1,806,782	8,254	187,606	102,590	1,392	260,208	96,922	1,304	634,368	174,780
West Virginia	100	10,163	801	98	(D)	(D)	-	-	-	1	(D)	(D)
Wisconsin	1,414	1,044,557	391,763	611	114,359	6,981	211	95,123	15,049	224	186,981	32,517
Wyoming	4,822	15,185,178	1,415,037	1,718	1,312,303	43,085	596	1,128,938	41,505	700	554,574	97,318
Water Resources Areas												
WRA 01 New England	1,917	309,246	38,410	1,795	155,864	10,594	62	(D)	(D)	30	20,863	3,708
WRA 02 Mid-Atlantic	4,142	996,233	233,602	3,328	370,609	23,403	269	95,680	17,114	235	140,550	32,863
WRA 03 South Atlantic-Gulf	15,567	7,472,460	2,410,814	11,066	1,311,921	122,569	1,472	550,138	99,848	1,070	736,418	139,488
WRA 04 Great Lakes	3,694	1,797,625	611,881	2,366	245,086	24,618	263	78,896	19,210	298	259,208	40,757
WRA 05 Ohio	2,928	1,393,401	220,290	2,372	366,544	14,918	103	94,220	7,382	144	173,944	20,212
WRA 06 Tennessee	891	217,167	31,065	803	80,786	5,148	40	28,242	2,498	18	24,613	2,300
WRA 07 Upper Mississippi	4,359	3,655,167	1,145,841	1,427	308,954	16,075	579	327,774	42,453	954	787,898	133,756
WRA 08 Lower Mississippi	7,817	10,792,231	6,199,006	1,133	251,986	27,588	524	291,476	37,899	677	424,603	92,004
WRA 09 Souris-Red-Rainy	491	750,834	183,590	93	31,152	1,628	87	(D)	(D)	92	147,432	12,286
WRA 10 Missouri	34,813	71,088,623	12,922,399	6,750	3,060,658	142,155	3,815	4,070,855	271,488	7,581	13,612,657	1,097,277
WRA 11 Arkansas-White-Red	10,805	20,648,533	5,285,088	2,934	681,991	52,658	1,024	929,974	74,098	1,342	2,731,253	184,071
WRA 12 Texas-Gulf	12,439	10,550,868	3,284,293	6,113	777,793	102,126	1,041	529,496	70,392	1,224	882,087	180,600
WRA 13 Rio Grande	6,844	8,060,807	799,492	5,016	602,135	45,553	615	802,177	39,413	342	180,202	47,204
WRA 14 Upper Colorado	9,068	9,265,206	1,366,203	4,620	766,724	97,371	1,546	1,093,942	105,597	1,202	2,920,943	163,852
WRA 15 Lower Colorado	3,393	2,061,452	897,445	2,234	342,451	27,807	292	65,197	18,279	182	121,341	23,127
WRA 16 Great Basin	9,821	9,311,710	1,516,775	5,967	482,649	88,189	1,348	443,665	94,433	681	468,410	98,363
WRA 17 Pacific Northwest	42,003	21,738,781	6,679,626	26,712	972,412	386,541	4,074	1,179,389	289,455	4,321	2,987,665	594,699
WRA 18 California	47,884	16,082,718	8,676,821	30,295	1,293,932	464,244	5,114	1,173,344	349,712	4,248	2,020,568	586,334
WRA 19 Alaska	73	13,717	2,252	61	3,879	286	4	537	257	5	2,127	689
WRA 20 Hawaii	1,214	308,611	78,538	1,171	128,054	4,937	16	5,615	1,051	11	8,148	1,305

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Table 2. Irrigated Farms by Acres Irrigated: 2003 and 1998 - Con.

[Excludes abnormal and horticultural specialty farms. For meaning of abbreviations and symbols, see introductory text]

Geographic area	200 to 499 acres			500 to 999 acres			1,000 to 1,999 acres			2,000 or more		
	Farms	Land in farms (acres)	Acres irrigated	Farms	Land in farms (acres)	Acres irrigated	Farms	Land in farms (acres)	Acres irrigated	Farms	Land in farms (acres)	Acres irrigated
U.S. TOTAL	28,032	45,758,559	8,922,430	16,771	37,994,582	11,827,596	8,446	28,038,465	11,402,171	3,713	32,019,793	13,766,777
2003	31,110	45,011,307	9,907,309	18,611	37,249,552	12,899,705	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1998												
2003 DATA												
Alabama	21	(D)	(D)	20	51,774	12,692	14	72,618	18,880	1	(D)	(D)
Alaska	3	7,174	1,020	-	-	-	-	-	-	-	-	-
Arizona	186	108,140	65,546	219	209,367	155,853	104	205,635	144,282	108	566,437	421,246
Arkansas	885	598,979	313,913	905	960,304	656,745	967	1,819,505	1,320,543	502	1,914,869	1,560,252
California	4,200	2,356,394	1,391,042	2,107	2,265,955	1,519,642	1,082	1,948,794	1,520,550	624	4,716,981	2,684,685
Colorado	1,733	2,644,439	553,534	932	1,981,404	652,399	375	1,658,337	515,347	111	1,253,438	388,539
Connecticut	1	(D)	(D)	-	-	-	-	-	-	-	-	-
Delaware	41	47,948	13,952	27	34,969	20,349	16	37,627	19,766	2	(D)	(D)
Florida	397	280,594	125,312	194	304,702	131,070	124	427,755	157,059	104	1,891,053	895,047
Georgia	514	590,419	164,499	249	381,839	169,819	120	339,986	163,609	44	175,449	127,658
Hawaii	3	(D)	(D)	2	(D)	(D)	5	18,641	7,625	6	143,749	61,382
Idaho	1,570	1,642,783	485,295	812	986,221	564,603	455	1,014,522	639,440	233	1,417,412	983,564
Illinois	268	332,379	84,532	159	291,562	110,343	62	166,346	82,531	14	82,379	46,689
Indiana	286	358,060	85,340	103	194,812	66,135	51	221,400	63,596	9	43,786	25,529
Iowa	117	142,897	37,302	48	75,115	31,800	18	45,904	24,335	6	23,523	13,587
Kansas	1,196	2,124,708	382,456	968	2,078,677	688,683	474	1,591,027	633,991	210	1,366,086	670,280
Kentucky	16	(D)	(D)	5	25,539	3,635	2	(D)	(D)	-	-	-
Louisiana	549	670,251	183,759	418	643,923	282,181	134	318,617	173,271	50	221,996	137,723
Maine	7	(D)	(D)	3	(D)	(D)	1	(D)	(D)	3	68,474	8,486
Maryland	43	40,632	13,363	15	26,143	10,571	12	26,748	16,169	-	-	-
Massachusetts	11	10,914	3,061	2	(D)	(D)	1	(D)	(D)	-	-	-
Michigan	307	320,079	86,056	137	222,688	93,581	71	176,776	100,396	25	129,038	94,679
Minnesota	283	291,840	87,594	111	174,173	72,203	53	111,013	69,415	39	184,735	124,621
Mississippi	203	276,416	65,268	221	360,619	152,483	232	573,792	320,953	175	878,428	619,125
Missouri	393	402,366	125,315	304	452,844	222,237	248	553,712	331,627	104	374,931	285,159
Montana	1,486	5,322,937	470,056	784	4,820,477	543,224	302	3,214,386	399,206	100	2,015,214	374,928
Nebraska	4,711	5,687,604	1,522,346	3,192	5,947,342	2,294,094	1,580	3,780,036	2,074,493	287	1,398,320	884,063
Nevada	256	309,634	79,749	189	714,367	132,506	74	890,067	98,692	70	1,824,745	281,010
New Hampshire	-	-	-	-	-	-	-	-	-	-	-	-
New Jersey	67	29,910	17,711	15	14,718	9,410	2	(D)	(D)	-	-	-
New Mexico	317	1,497,239	105,600	218	1,380,208	151,009	108	980,555	146,298	48	459,716	214,540
New York	47	73,346	15,046	3	5,460	1,510	-	-	-	4	37,126	10,200
North Carolina	69	116,790	19,111	19	55,455	11,970	8	(D)	(D)	1	(D)	(D)
North Dakota	163	466,322	51,083	76	212,045	50,921	33	95,024	42,306	15	69,048	40,334
Ohio	6	(D)	(D)	7	15,980	4,745	2	(D)	(D)	-	-	-
Oklahoma	300	679,493	99,460	180	536,417	127,011	64	248,323	86,484	32	227,077	112,922
Oregon	960	1,621,076	296,539	553	2,105,223	374,283	174	1,046,807	231,069	102	2,338,602	401,640
Pennsylvania	14	(D)	(D)	1	(D)	(D)	-	-	-	-	-	-
Rhode Island	1	(D)	(D)	-	-	-	-	-	-	-	-	-
South Carolina	36	48,391	10,043	23	49,837	14,689	6	33,260	8,817	3	10,648	7,068
South Dakota	457	1,375,086	136,912	144	517,814	98,269	38	143,597	45,791	7	77,038	30,920
Tennessee	21	63,205	6,477	15	65,309	10,042	3	(D)	(D)	2	(D)	(D)
Texas	2,447	7,172,803	754,259	2,060	5,699,556	1,465,621	827	2,354,189	1,125,788	405	2,441,221	1,220,771
Utah	1,067	1,830,648	324,412	323	885,907	218,313	86	351,938	110,649	34	1,578,756	107,181
Vermont	-	-	-	-	-	-	-	-	-	-	-	-
Virginia	32	50,210	9,462	6	14,137	3,783	6	18,135	8,707	-	-	-
Washington	1,051	1,028,396	317,209	549	785,411	392,352	210	441,167	275,404	102	1,686,961	447,525
West Virginia	1	(D)	(D)	-	-	-	-	-	-	-	-	-
Wisconsin	210	202,519	66,255	67	108,173	45,150	52	152,243	73,259	39	185,159	152,552
Wyoming	1,080	4,832,785	333,788	386	2,311,468	256,895	250	2,895,380	326,666	92	2,149,730	315,780
Water Resources Areas												
WRA 01 New England	20	21,759	5,476	5	21,341	3,083	2	(D)	(D)	3	68,474	8,486
WRA 02 Mid-Atlantic	206	193,063	61,756	66	93,459	45,663	36	(D)	(D)	2	(D)	(D)
WRA 03 South Atlantic-Gulf	1,036	1,069,109	324,331	504	835,097	338,980	266	854,556	349,825	153	2,115,221	1,035,773
WRA 04 Great Lakes	455	483,723	130,493	171	283,013	116,291	101	235,916	141,461	40	211,783	139,051
WRA 05 Ohio	176	284,099	52,701	100	246,896	65,905	23	166,046	29,369	10	61,652	29,803
WRA 06 Tennessee	10	(D)	(D)	13	(D)	(D)	7	43,563	9,720	-	-	-
WRA 07 Upper Mississippi	840	920,420	260,629	318	491,579	213,268	172	463,612	226,595	69	354,930	253,065
WRA 08 Lower Mississippi	1,673	1,636,377	563,524	1,623	2,123,046	1,154,585	1,435	2,984,768	1,951,316	752	3,079,975	2,372,090
WRA 09 Souris-Red-Rainy	111	198,150	34,273	65	165,794	42,982	23	77,629	29,341	20	(D)	(D)
WRA 10 Missouri	8,556	18,788,279	2,714,593	5,118	14,959,664	3,632,783	2,418	10,693,998	3,184,209	575	5,902,512	1,879,894
WRA 11 Arkansas-White-Red	2,322	4,254,894	748,588	1,764	5,235,861	1,261,823	868	3,152,387	1,182,532	551	3,662,173	1,781,318
WRA 12 Texas-Gulf	1,769	2,675,958	561,593	1,507	3,485,866	1,059,199	610	1,438,220	825,325	175	761,448	485,058
WRA 13 Rio Grande	421	4,546,786	135,930	239	327,865	171,156	174	1,323,376	232,009	37	278,266	128,227
WRA 14 Upper Colorado	1,079	1,776,082	337,601	467	1,179,421	315,899	109	456,870	148,182	45	1,071,214	197,701
WRA 15 Lower Colorado	223	156,002	77,498	244	586,349	170,625	107	211,675	148,163	111	578,437	431,946
WRA 16 Great Basin	1,128	1,784,340	350,954	436	1,498,867	306,241	166	1,281,355	218,071	95	3,352,424	360,524
WRA 17 Pacific Northwest	3,705	4,530,960	1,132,560	1,934	4,054,326	1,339,070	826	2,540,468	1,124,713	431	5,473,561	1,812,588
WRA 18 California	4,296	2,422,254	1,425,031	2,195	2,370,891	1,580,285	1,098	2,000,974	1,543,534	638	4,800,755	2,727,681
WRA 19 Alaska	3	7,174	1,020	-	-	-	-	-	-	-	-	-
WRA 20 Hawaii	3	(D)	(D)	2	(D)	(D)	5	18,641	7,625	6	143,749	61,382