

Table 42. Source of Irrigation Information Relied on to Reduce Irrigation Costs or to Conserve Water: 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		Extension agents or university specialists		Private irrigation specialists or consultants		Irrigation equipment dealers		Irrigation district or water supplier	
	Farms	Acres irrigated ²	Farms	Acres irrigated ²	Farms	Acres irrigated ²	Farms	Acres irrigated ²	Farms	Acres irrigated ²
United States 2008 ..	168,473	48,059,412	61,269	23,619,226	39,557	19,225,263	46,514	21,065,996	25,624	7,037,970
..... 2003 ..	210,106	52,492,687	70,300	21,560,294	31,511	15,991,695	50,476	18,576,691	31,362	7,264,004
2008 DATA										
Alabama	537	68,578	266	40,155	62	14,770	159	37,831	4	32
Alaska	18	1,554	3	767	-	-	9	481	-	-
Arizona	2,557	756,041	615	353,464	380	230,479	256	119,704	690	121,225
Arkansas	3,567	3,904,133	2,327	2,666,542	894	1,214,703	739	1,081,841	325	334,383
California	37,878	6,695,590	10,462	3,465,478	12,568	3,066,576	6,331	2,349,885	6,799	1,587,547
Colorado	9,141	2,470,118	3,470	930,080	1,780	1,040,940	1,930	807,745	2,191	389,676
Connecticut	100	1,992	26	1,210	5	225	13	1,269	10	5
Delaware	269	95,618	160	53,154	69	36,363	137	55,146	7	2,530
Florida	4,702	1,143,006	2,350	906,585	1,008	525,658	1,092	292,213	197	161,882
Georgia	3,136	917,766	1,992	631,376	685	322,502	1,018	464,397	198	59,863
Hawaii	894	98,396	331	77,473	113	8,215	193	16,428	50	1,687
Idaho	9,818	2,733,945	1,957	923,595	1,203	990,611	2,298	1,483,623	2,394	596,563
Illinois	935	395,590	292	129,661	165	81,220	636	310,178	11	2,745
Indiana	920	358,622	295	113,112	227	125,367	621	255,995	14	7,970
Iowa	473	153,399	144	51,304	95	30,925	263	98,368	11	5,611
Kansas	4,224	2,479,856	1,511	917,691	2,445	1,906,306	1,716	1,210,027	393	259,902
Kentucky	688	26,528	421	12,455	24	4,356	180	12,540	6	120
Louisiana	1,331	762,453	810	484,945	266	147,480	380	298,942	33	24,865
Maine	115	16,591	95	3,903	17	2,226	63	12,287	-	-
Maryland	480	76,181	244	35,503	64	25,538	231	56,189	6	1,069
Massachusetts	666	16,228	462	12,829	150	3,372	250	7,338	48	857
Michigan	1,779	483,419	886	279,275	384	177,898	997	379,367	29	21,970
Minnesota	1,384	478,011	663	257,978	281	143,290	758	312,573	58	23,133
Mississippi	1,076	1,386,803	571	818,331	402	489,586	445	689,019	51	58,486
Missouri	1,599	1,075,992	805	555,815	355	260,757	670	437,342	63	28,711
Montana	6,481	1,603,173	1,848	595,496	725	314,756	2,060	757,165	1,791	317,588
Nebraska	12,543	7,315,431	6,509	3,811,352	5,735	3,766,754	5,212	3,512,232	1,554	926,437
Nevada	1,449	599,007	375	240,255	148	142,900	186	251,989	292	76,341
New Hampshire	72	683	54	611	-	110	32	505	-	-
New Jersey	489	49,173	300	34,612	58	10,287	232	28,935	5	1,150
New Mexico	6,947	701,389	2,106	193,545	423	261,337	429	250,369	384	64,662
New York	466	18,769	252	9,332	51	3,080	159	9,047	33	400
North Carolina	1,629	127,227	868	79,412	172	41,810	692	89,477	80	8,865
North Dakota	536	225,766	272	136,756	142	72,224	254	119,408	69	37,410
Ohio	291	15,720	120	5,339	35	1,168	121	5,950	12	44
Oklahoma	1,127	355,116	434	128,955	210	109,175	460	149,597	29	23,446
Oregon	10,214	1,465,941	3,183	762,447	1,753	555,738	2,844	793,776	1,001	310,142
Pennsylvania	765	14,115	239	6,556	104	4,517	329	7,613	23	166
Rhode Island	38	421	14	237	4	(D)	15	141	1	(D)
South Carolina	615	86,051	398	47,869	132	26,010	263	55,636	3	1,000
South Dakota	977	305,773	319	100,173	202	67,271	390	178,999	142	37,307
Tennessee	507	70,279	286	42,629	77	24,102	200	50,338	16	4,812
Texas	10,534	4,651,870	4,469	2,079,372	2,169	1,820,685	3,936	2,254,185	1,588	832,078
Utah	8,911	909,065	3,073	444,950	892	163,683	1,403	313,050	2,081	177,953
Vermont	62	480	27	222	1	(D)	38	294	-	-
Virginia	611	42,038	188	20,134	77	10,004	262	18,503	-	-
Washington	10,049	1,429,678	3,293	559,180	2,049	713,337	4,161	799,077	2,034	246,895
West Virginia	38	270	16	179	-	-	16	158	-	-
Wisconsin	1,094	379,026	461	170,316	308	118,000	661	320,618	9	5,261
Wyoming	3,741	1,096,541	1,007	426,616	441	148,753	754	308,206	889	275,173
Water Resources Regions										
Region 01 New England	1,008	36,065	666	18,916	183	6,032	382	21,662	59	870
Region 02 Mid-Atlantic	2,509	275,038	1,126	149,952	298	83,712	1,137	165,379	41	4,915
Region 03 South Atlantic-Gulf	10,799	2,341,206	5,838	1,694,997	2,142	929,783	3,325	935,341	482	231,642
Region 04 Great Lakes	2,626	655,598	1,231	336,636	595	239,900	1,499	517,589	60	22,156
Region 05 Ohio	1,677	274,636	821	84,243	222	62,950	693	194,266	28	3,903
Region 06 Tennessee	487	37,012	287	26,591	65	14,647	175	22,598	9	45
Region 07 Upper Mississippi	3,373	1,228,247	1,342	546,065	704	346,391	1,965	899,659	70	35,629
Region 08 Lower Mississippi	6,222	6,477,232	3,935	4,095,794	1,501	1,865,906	1,932	2,308,902	411	385,423
Region 09 Souris-Red-Rainy	362	138,128	192	90,992	140	57,157	218	78,904	25	3,969
Region 10 Missouri	26,876	11,975,048	11,351	5,680,361	8,728	5,285,851	10,012	5,652,097	5,121	1,795,030
Region 11 Arkansas-White-Red	8,512	4,693,428	3,549	1,905,910	3,285	2,798,131	2,320	1,932,140	1,313	564,261
Region 12 Texas-Gulf	8,492	3,141,397	3,759	1,419,002	1,349	1,098,625	3,253	1,618,627	995	600,673
Region 13 Rio Grande	6,407	921,748	1,779	343,261	773	337,462	492	264,014	433	104,101
Region 14 Upper Colorado	7,343	1,039,223	2,843	440,885	621	187,247	1,208	245,140	1,076	146,733
Region 15 Lower Colorado	3,019	828,948	812	403,216	390	253,734	277	125,544	847	134,159
Region 16 Great Basin	8,511	1,411,484	2,307	575,527	917	357,194	1,288	538,618	2,048	247,483
Region 17 Pacific Northwest	31,127	5,708,972	8,519	2,220,095	4,952	2,227,475	9,694	3,114,877	5,721	1,160,716
Region 18 California	38,211	6,776,052	10,578	3,508,543	12,579	3,064,851	6,442	2,413,730	6,835	1,594,575
Region 19 Alaska	18	1,554	3	767	-	-	9	481	-	-
Region 20 Hawaii	894	98,396	331	77,473	113	8,215	193	16,428	50	1,687

See footnote(s) at end of table.

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Table 42. Source of Irrigation Information Relied on to Reduce Irrigation Costs or to Conserve Water: 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	NRCS, local conservation district, other Federal or State agencies		Media reports		Neighboring farmers		Electronic information services (DTN and other internet links)		Other	
	Farms	Acres irrigated ²	Farms	Acres irrigated ²	Farms	Acres irrigated ²	Farms	Acres irrigated ²	Farms	Acres irrigated ²
United States2008 ..	28,704	12,111,787	22,711	7,780,093	63,880	17,509,843	20,004	9,116,624	25,990	4,731,016
.....2003 ..	30,296	10,393,283	23,979	7,808,666	111,456	26,304,399	12,317	5,661,262	14,226	3,025,600
2008 DATA										
Alabama	62	14,899	56	8,568	153	16,378	49	7,437	93	4,135
Alaska	1	(D)	1	(D)	5	176	1	(D)	4	(D)
Arizona	642	271,251	184	89,524	960	216,472	271	101,505	373	145,716
Arkansas	890	1,115,688	456	558,825	1,569	1,652,923	529	537,153	370	345,247
California	3,061	1,360,205	6,618	1,434,656	13,773	2,467,067	3,556	1,273,474	7,610	701,657
Colorado	2,926	802,461	710	290,308	4,158	835,292	1,275	486,852	1,741	256,790
Connecticut	5	651	13	171	18	325	14	51	44	111
Delaware	62	21,521	33	8,504	71	19,757	21	12,518	19	5,713
Florida	700	381,059	446	84,080	1,016	199,444	675	214,403	748	65,123
Georgia	558	241,871	392	106,993	866	227,476	379	130,552	462	101,901
Hawaii	130	3,203	118	1,516	287	5,385	87	11,060	227	3,261
Idaho	1,519	588,258	1,074	355,865	3,994	1,108,458	974	399,708	1,865	374,020
Illinois	59	26,201	123	58,467	366	167,305	156	83,127	103	30,647
Indiana	38	25,016	110	55,383	358	153,942	161	84,932	62	24,648
Iowa	46	21,376	75	33,073	180	59,211	85	33,328	14	4,178
Kansas	555	401,547	792	505,928	1,796	914,941	785	646,304	270	155,854
Kentucky	49	943	88	2,804	273	10,898	90	3,712	84	1,977
Louisiana	296	215,353	141	55,073	403	217,785	86	47,171	151	54,400
Maine	13	1,917	33	2,422	9	2,317	13	1,499	5	1,045
Maryland	53	14,497	69	12,718	143	27,094	51	19,329	52	4,330
Massachusetts	247	8,980	61	1,186	288	4,495	56	1,423	59	1,650
Michigan	277	81,945	233	62,276	680	194,131	308	133,695	109	22,300
Minnesota	205	113,818	136	34,273	412	130,855	244	88,213	193	29,236
Mississippi	256	366,632	155	199,241	447	631,620	77	100,040	80	102,415
Missouri	316	323,341	208	200,849	490	355,005	178	204,467	197	98,440
Montana	1,476	435,939	995	286,881	3,684	716,532	583	257,965	548	190,005
Nebraska	3,103	1,737,045	2,926	1,583,032	3,735	2,261,540	2,713	2,043,623	910	366,616
Nevada	247	180,798	99	97,567	717	254,625	92	105,901	230	107,632
New Hampshire	13	109	9	125	10	86	3	12	9	39
New Jersey	139	19,839	45	4,221	176	16,151	94	6,690	25	2,682
New Mexico	1,764	205,557	397	59,075	2,477	173,361	224	87,048	1,638	165,411
New York	94	2,883	123	1,916	141	5,124	72	3,503	84	2,302
North Carolina	266	34,201	163	19,262	549	26,096	386	21,928	129	7,716
North Dakota	135	44,448	75	18,164	195	66,326	84	47,567	51	18,418
Ohio	15	860	27	2,796	91	4,435	60	(D)	54	4,156
Oklahoma	194	80,736	155	59,567	295	103,241	158	74,518	176	52,429
Oregon	1,517	438,525	1,468	264,667	4,049	689,266	963	276,623	2,170	170,016
Pennsylvania	44	1,198	115	989	159	3,351	92	1,756	183	1,975
Rhode Island	20	231	6	55	18	55	6	13	1	(D)
South Carolina	120	19,100	98	16,763	183	24,028	92	18,733	30	11,327
South Dakota	147	56,522	225	72,789	428	120,276	161	74,601	64	16,262
Tennessee	51	8,372	37	13,137	176	20,557	83	13,530	54	7,168
Texas	1,498	1,188,921	1,305	597,637	3,521	1,891,923	1,417	722,631	1,340	640,762
Utah	1,900	341,074	679	93,997	4,604	435,194	478	104,246	755	113,950
Vermont	4	8	-	-	16	72	-	-	7	(D)
Virginia	38	8,024	28	2,443	98	6,230	111	5,500	192	6,840
Washington	1,676	366,898	986	208,120	3,873	473,721	1,488	369,307	1,746	169,058
West Virginia	8	(D)	6	(D)	10	25	1	(D)	2	(D)
Wisconsin	167	35,261	139	59,333	305	121,777	194	115,474	117	21,792
Wyoming	1,102	502,148	280	154,813	1,655	476,904	328	142,701	540	119,719
Water Resources Regions										
Region 01 New England	302	11,896	122	3,959	351	7,489	92	2,998	118	2,848
Region 02 Mid-Atlantic	337	65,335	278	28,990	679	73,276	389	46,884	384	20,220
Region 03 South Atlantic-Gulf	1,702	687,178	1,151	236,169	2,721	489,734	1,583	393,013	1,557	194,768
Region 04 Great Lakes	398	93,206	372	79,568	969	269,318	434	171,028	197	35,791
Region 05 Ohio	98	19,414	214	44,034	544	97,718	242	50,787	206	22,210
Region 06 Tennessee	53	(D)	40	(D)	215	12,280	64	(D)	63	(D)
Region 07 Upper Mississippi	404	168,405	376	145,870	1,144	430,224	553	279,794	428	78,723
Region 08 Lower Mississippi	1,521	1,818,445	799	902,863	2,489	2,637,619	645	791,695	567	531,140
Region 09 Souris-Red-Rainy	93	30,236	76	18,290	115	37,665	82	35,913	47	6,907
Region 10 Missouri	6,518	3,028,286	4,974	2,290,413	10,781	4,112,857	4,420	2,921,528	2,320	783,516
Region 11 Arkansas-White-Red	1,527	1,049,820	1,076	880,700	3,040	1,686,794	1,717	1,022,383	1,144	488,464
Region 12 Texas-Gulf	1,069	847,253	1,116	393,379	3,060	1,378,480	1,088	450,950	1,027	382,645
Region 13 Rio Grande	1,698	262,216	456	100,897	2,043	227,493	294	169,196	1,502	152,842
Region 14 Upper Colorado	2,521	485,267	299	77,148	2,778	329,484	509	94,501	1,426	203,304
Region 15 Lower Colorado	741	288,496	253	97,424	1,263	257,469	276	111,949	441	152,368
Region 16 Great Basin	1,475	428,884	700	187,200	4,677	651,611	740	220,657	892	199,449
Region 17 Pacific Northwest	4,992	1,414,889	3,640	832,088	12,698	2,313,798	3,216	1,064,226	5,804	745,174
Region 18 California	3,124	1,399,465	6,650	1,455,988	14,021	2,490,973	3,572	1,275,310	7,636	724,609
Region 19 Alaska	1	(D)	1	(D)	5	176	1	(D)	4	(D)
Region 20 Hawaii	130	3,203	118	1,516	287	5,385	87	11,060	227	3,261

¹ Data for 2008 include only positive responses and respondents could choose more than one source of information.

² Acres irrigated are totals for all irrigation on these farms.