

**Table 29. Methods Used in Deciding When to Irrigate: 1994 and 1988**

(Excludes irrigation data for Alaska, Hawaii, and abnormal and horticultural specialty farms)

Geographic and water resources areas	Irrigated farms	Farms reporting method used									
		Any method	Condition of crop	Feel of soil	Soil moisture sensing devices	Commercial scheduling service	Media reports	Scheduled by water delivery organization (no choice by water user)	Calendar schedule	Computer simulation models	Other
<b>TOTAL</b>											
<b>Conterminous United States</b>											
..... 1994.....	198 115	187 914	135 183	78 164	18 940	9 725	8 769	27 935	33 100	4 633	17 311
..... 1988.....	223 943	209 565	160 972	80 779	16 685	10 145	9 523	23 754	34 592	(NA)	12 090
<b>27 leading irrigation States</b>											
..... 1994.....	189 468	180 053	128 173	74 748	18 146	9 598	8 378	27 918	32 407	4 544	16 714
..... 1988.....	209 545	196 757	149 454	74 868	15 716	9 999	9 171	23 714	34 009	(NA)	10 747
<b>17 Western States</b>											
..... 1994.....	149 351	142 916	98 668	55 725	13 811	4 871	4 024	26 715	30 160	3 955	12 943
..... 1988.....	180 525	169 933	125 110	64 763	13 633	9 334	8 064	23 592	32 071	(NA)	9 129
<b>All other States</b>											
..... 1994.....	8 647	7 861	7 010	3 416	794	127	391	17	693	89	597
..... 1988.....	14 398	12 808	11 518	5 911	969	146	352	40	583	(NA)	1 343
<b>1994 DATA</b>											
Arizona.....	3 043	2 860	1 886	1 423	255	36	32	92	987	14	195
Arkansas.....	5 646	5 154	4 782	1 370	322	167	67	9	321	95	315
California.....	48 346	47 295	26 534	19 156	6 695	2 565	1 521	5 719	15 189	3 287	4 483
Colorado.....	12 256	11 565	8 578	3 686	921	578	483	4 162	1 304	72	1 247
Florida.....	7 215	6 222	5 333	3 929	888	67	414	2	213	214	351
Georgia.....	2 501	2 292	1 963	684	163	89	155	-	172	29	198
Idaho.....	13 376	12 790	10 323	6 686	1 065	395	727	3 287	1 744	86	889
Illinois.....	954	902	809	541	79	33	68	4	91	14	100
Kansas.....	5 074	4 867	3 432	2 117	386	1 694	115	170	243	10	471
Louisiana.....	2 535	2 470	2 263	421	51	18	14	29	42	27	290
Michigan.....	1 840	1 765	1 368	1 035	146	76	166	8	178	51	213
Minnesota.....	1 178	1 151	919	698	188	69	60	19	62	21	115
Mississippi.....	1 064	962	757	313	70	34	32	6	73	45	153
Missouri.....	1 635	1 556	1 350	787	132	50	181	5	192	43	98
Montana.....	7 656	6 952	5 683	2 997	448	-	58	1 091	905	-	669
Nebraska.....	15 976	14 966	11 557	7 426	1 937	2 516	2 998	908	747	118	1 794
Nevada.....	1 512	1 405	915	342	60	4	4	439	199	-	158
New Mexico.....	7 086	6 913	4 295	2 177	163	94	53	2 172	2 011	46	721
North Dakota.....	537	486	374	304	76	48	29	34	80	7	35
Oklahoma.....	1 554	1 466	1 294	482	93	95	56	54	137	10	148
Oregon.....	9 512	9 010	6 772	3 438	548	195	262	2 318	1 127	123	869
South Dakota.....	1 208	1 092	917	593	164	11	78	33	109	5	114
Texas.....	13 596	12 829	11 303	5 104	1 893	239	184	48	2 037	95	619
Utah.....	9 038	8 398	4 236	2 053	44	74	105	4 747	1 587	57	583
Washington.....	9 741	9 570	6 372	4 559	1 115	411	353	2 037	2 232	43	762
Wisconsin.....	935	876	726	596	106	40	58	14	87	32	129
Wyoming.....	4 454	4 239	3 432	1 831	138	-	105	511	338	-	995
<b>Water resources areas:</b>											
WRA 01 New England.....	847	809	722	531	97	10	84	-	118	3	122
WRA 02 Mid-Atlantic.....	2 278	2 091	1 942	1 291	222	15	53	3	337	41	81
WRA 03 South Atlantic-Gulf.....	12 876	11 185	9 740	5 212	1 172	183	705	15	561	259	705
WRA 04 Great Lakes.....	2 492	2 396	1 900	1 401	211	98	198	10	247	66	290
WRA 05 Ohio.....	1 258	1 205	927	513	229	62	37	-	40	13	164
WRA 06 Tennessee.....	222	191	145	80	17	-	6	-	6	5	24
WRA 07 Upper Mississippi.....	3 040	2 903	2 471	1 781	399	103	206	36	226	61	333
WRA 08 Lower Mississippi.....	8 533	8 121	7 420	2 173	486	248	267	49	408	181	760
WRA 09 Souris-Red-Rainy.....	446	433	329	301	60	46	4	5	50	3	25
WRA 10 Missouri.....	33 405	31 310	25 095	14 475	3 216	3 281	3 594	3 500	2 043	188	3 775
WRA 11 Arkansas-White-Red.....	12 134	11 256	8 600	3 537	1 052	1 709	109	1 576	992	31	1 139
WRA 12 Texas-Gulf.....	10 561	9 884	8 626	3 915	1 273	132	186	52	1 541	98	662
WRA 13 Rio Grande.....	7 142	6 965	4 426	2 400	309	122	126	2 215	2 039	38	427
WRA 14 Upper Colorado.....	7 580	7 210	5 083	2 291	315	10	178	2 617	1 187	10	677
WRA 15 Lower Colorado.....	3 587	3 259	2 107	1 519	289	62	58	248	1 031	40	242
WRA 16 Great Basin.....	8 866	8 298	4 532	2 336	83	78	64	4 119	1 624	57	713
WRA 17 Pacific Northwest.....	34 010	32 638	24 220	15 146	2 803	998	1 347	7 602	5 429	249	2 618
WRA 18 California.....	48 838	47 760	26 898	19 262	6 707	2 568	1 547	5 888	15 221	3 290	4 554