

**Table 23. Methods Used in Deciding When to Irrigate: 1988 and 1984**

[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	Other
<b>TOTAL</b>										
<b>Conterminous United States</b>										
1988	223 943	209 565	160 972	80 779	16 695	10 145	9 523	23 754	34 592	12 090
1984	212 354	203 817	60 590	83 879	16 214	6 724	9 402	23 504	33 917	15 196
<b>27 leading irrigation States</b>										
1988	209 545	196 757	149 454	74 868	15 716	9 999	9 171	23 714	34 009	10 747
1984	180 525	169 933	125 110	64 763	13 633	9 334	8 084	23 592	32 071	9 129
<b>All other States</b>										
1988	179 473	172 709	46 809	71 726	14 426	5 975	7 459	23 399	31 866	11 990
1984	14 398	12 808	11 518	5 911	969	146	352	40	583	1 343
	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>1988 DATA</b>										
Arizona	3 580	3 322	2 585	1 547	230	127	314	574	1 141	428
Arkansas	5 744	4 551	4 199	1 214	350	41	59	16	235	112
California	47 442	45 227	29 697	15 076	5 876	3 539	1 053	5 236	14 728	2 654
Colorado	12 649	12 253	9 943	4 786	495	397	692	2 960	1 834	482
Florida	6 841	6 532	5 773	2 627	480	258	109	46	535	260
Georgia	3 740	3 691	3 298	1 193	278	12	144	-	327	125
Idaho	14 956	14 408	10 833	6 126	645	400	632	2 956	1 641	811
Illinois	945	922	827	473	142	56	65	5	88	63
Kansas	7 129	6 081	4 528	2 451	495	1 486	323	144	530	362
Louisiana	3 119	3 007	2 827	450	92	56	197	25	60	382
Michigan	2 196	2 143	1 907	1 183	204	88	208	1	187	204
Minnesota	1 698	1 615	1 443	975	236	43	114	19	174	132
Mississippi	1 621	1 449	1 382	683	71	26	57	-	71	80
Missouri	1 942	1 811	1 680	598	131	51	74	6	180	154
Montana	7 756	7 138	5 056	2 386	656	1	321	958	1 683	438
Nebraska	20 759	19 699	17 066	9 239	1 860	1 511	2 964	1 294	1 421	537
Nevada	2 069	1 925	1 431	636	43	2	2	277	251	99
New Mexico	5 684	5 317	4 019	1 261	250	31	8	1 254	1 077	122
North Dakota	590	580	383	331	119	14	16	18	49	107
Oklahoma	1 922	1 799	1 394	627	33	34	38	178	253	265
Oregon	10 437	9 922	7 036	3 921	613	108	337	1 117	1 378	624
South Dakota	1 572	1 271	1 044	590	144	74	27	57	80	63
Texas	15 399	13 879	11 134	3 730	991	1 169	189	41	1 622	505
Utah	10 105	9 291	5 544	2 293	181	188	48	4 612	1 395	359
Washington	13 598	13 290	9 924	8 219	905	234	1 067	884	2 363	921
Wisconsin	1 174	1 103	1 008	709	99	34	80	4	81	106
Wyoming	4 878	4 531	3 493	1 544	97	19	33	1 032	625	352
<b>Water resources areas:</b>										
WRA 01 New England	967	819	795	386	120	-	3	-	6	224
WRA 02 Mid-Atlantic	2 580	2 348	2 184	1 131	202	16	95	-	124	213
WRA 03 South Atlantic-Gulf	16 662	15 656	13 592	5 588	1 163	398	391	84	1 127	681
WRA 04 Great Lakes	3 219	3 158	2 742	1 840	232	107	248	3	218	393
WRA 05 Ohio	2 789	2 307	2 273	1 287	96	20	29	-	40	283
WRA 06 Tennessee	694	694	690	620	4	-	-	-	-	6
WRA 07 Upper Mississippi	3 916	3 753	3 438	2 145	488	124	241	29	422	411
WRA 08 Lower Mississippi	10 168	9 034	8 399	2 404	625	111	424	41	401	360
WRA 09 Souris-Red-Rainy	377	360	270	231	60	9	14	4	33	61
WRA 10 Missouri	40 275	36 873	30 810	15 898	3 083	2 233	3 817	3 797	4 167	1 836
WRA 11 Arkansas-White-Red	13 284	12 441	9 802	4 080	701	1 490	210	1 372	1 171	1 012
WRA 12 Texas-Gulf	12 562	11 501	9 076	3 185	697	930	181	39	1 217	517
WRA 13 Rio Grande	6 447	5 838	4 442	1 371	249	97	85	1 531	1 413	48
WRA 14 Upper Colorado	7 218	6 741	5 113	2 779	140	84	49	1 488	966	75
WRA 15 Lower Colorado	4 290	4 003	2 645	1 680	239	127	314	1 034	1 214	434
WRA 16 Great Basin	10 500	9 788	6 574	2 540	168	117	13	4 051	1 399	447
WRA 17 Pacific Northwest	39 944	38 417	28 014	18 278	2 498	728	2 252	4 874	5 819	2 391
WRA 18 California	48 051	45 834	30 113	15 336	5 920	3 554	1 157	5 407	14 855	2 698