

TABLE 14. ESTIMATED QUANTITY OF WATER APPLIED ON IRRIGATED FARMS BY METHOD OF WATER DISTRIBUTION: 1974

FARMS WITH SALES OF \$2,500 AND OVER	WATER APPLIED			FURROWS OR DITCHES ONLY			FLOODING ONLY		
	ACRES IRRIGATED	TOTAL (ACRE-FEET)	AVERAGE PER ACRE (ACRE-FEET)	FARMS	ACRES IRRIGATED	AVERAGE PER ACRE (ACRE-FEET)	FARMS	ACRES IRRIGATED	AVERAGE PER ACRE (ACRE-FEET)
UNITED STATES.....	40 500 136	84 513 258	2.09	65 140	13 627 106	2.07	36 944	7 874 399	2.22
NORTHEAST.....	194 194	124 007	.64	157	7 970	.79	67	2 556	1.13
NORTH CENTRAL.....	6 780 025	9 292 554	1.37	13 578	2 669 671	1.47	2 993	566 096	1.41
SOUTH.....	10 663 686	15 196 713	1.43	13 698	4 712 160	1.43	9 026	2 324 233	1.71
WEST.....	22 862 231	59 899 984	2.62	37 707	6 237 305	2.81	24 858	4 981 514	2.56
DIVISIONS									
NEW ENGLAND.....	35 709	25 617	.72	45	1 358	.74	23	542	1.24
MIDDLE ATLANTIC.....	158 485	98 390	.62	112	6 612	.81	44	2 014	1.10
EAST NORTH CENTRAL.....	329 186	210 469	.64	120	12 059	.79	78	3 819	.79
WEST NORTH CENTRAL..	6 450 839	9 082 085	1.41	13 458	2 657 612	1.48	2 915	562 277	1.41
SOUTH ATLANTIC.....	1 781 729	1 799 491	1.01	1 648	643 311	1.05	269	52 972	1.52
EAST SOUTH CENTRAL..	191 736	303 291	1.58	272	22 527	1.27	345	114 922	1.90
WEST SOUTH CENTRAL..	8 690 221	13 093 931	1.51	11 778	4 046 322	1.49	8 412	2 156 339	1.70
MOUNTAIN.....	12 288 468	29 319 370	2.39	20 587	3 705 095	2.66	14 308	3 007 804	2.27
PACIFIC.....	10 573 763	30 580 614	2.89	17 120	2 532 210	3.04	10 550	1 973 710	2.99
NEW ENGLAND									
MAINE.....	5 711	2 844	.50	1	40	.82	-	-	-
NEW HAMPSHIRE.....	2 056	1 425	.69	6	18	.56	-	-	-
VERMONT.....	446	248	.56	6	114	.74	1	45	.50
MASSACHUSETTS.....	17 887	15 506	.87	23	870	.67	19	445	1.17
RHODE ISLAND.....	2 264	1 259	.56	1	115	.37	-	-	-
CONNECTICUT.....	7 345	4 335	.59	8	201	1.25	3	52	2.50
MIDDLE ATLANTIC									
NEW YORK.....	53 546	35 369	.66	52	2 897	.87	10	171	.76
NEW JERSEY.....	88 368	52 766	.60	42	3 393	.76	27	1 792	1.13
PENNSYLVANIA.....	16 571	10 255	.62	18	322	.69	7	51	1.22
EAST NORTH CENTRAL									
OHIO.....	21 313	13 345	.63	10	317	.86	4	15	.72
INDIANA.....	32 540	21 144	.65	22	1 699	.77	8	625	.95
ILLINOIS.....	53 459	32 682	.61	21	4 486	.45	20	1 689	.78
MICHIGAN.....	94 950	59 694	.63	40	1 325	.62	23	829	.42
WISCONSIN.....	126 924	83 604	.66	27	4 232	1.21	23	661	1.14
WEST NORTH CENTRAL									
MINNESOTA.....	77 112	52 059	.68	25	2 536	.76	53	8 998	1.22
IOWA.....	39 239	26 309	.67	66	9 150	.69	45	6 737	.78
MISSOURI.....	149 165	123 355	.83	332	50 612	.87	314	46 122	.87
NORTH DAKOTA.....	69 713	90 089	1.29	99	15 179	1.45	168	20 752	1.43
SOUTH DAKOTA.....	150 577	185 990	1.24	227	30 680	1.40	267	36 085	1.25
NEBRASKA.....	3 957 232	5 214 189	1.32	9 656	1 693 588	1.35	1 132	172 866	1.22
KANSAS.....	2 007 801	3 390 094	1.69	3 053	855 867	1.78	936	270 717	1.67
SOUTH ATLANTIC									
DELAWARE.....	19 797	7 865	.40	5	298	.32	-	-	-
MARYLAND.....	22 381	11 283	.50	23	3 313	.77	4	72	.78
VIRGINIA.....	27 671	16 789	.61	89	1 122	.56	11	88	2.03
WEST VIRGINIA.....	1 139	927	.81	-	-	-	-	-	-
NORTH CAROLINA.....	49 241	33 877	.69	161	3 497	.62	12	163	.58
SOUTH CAROLINA.....	9 429	8 066	.86	35	729	1.21	9	1 054	.48
GEORGIA.....	111 500	80 299	.72	69	1 781	.78	16	530	1.11
FLORIDA.....	1 540 571	1 640 385	1.06	1 266	632 571	1.05	217	51 065	1.55
EAST SOUTH CENTRAL									
KENTUCKY.....	9 635	5 740	.60	100	543	.86	13	33	.76
TENNESSEE.....	8 540	5 702	.67	39	385	.62	15	410	1.70
ALABAMA.....	13 160	9 524	.72	8	381	2.05	4	262	.66
MISSISSIPPI.....	160 401	282 325	1.76	125	21 218	1.28	313	114 217	1.91
WEST SOUTH CENTRAL									
ARKANSAS.....	941 477	1 335 529	1.42	578	94 413	1.12	2 946	671 670	1.52
LOUISIANA.....	694 984	955 084	1.37	504	77 253	1.39	2 459	569 416	1.39
OKLAHOMA.....	509 643	706 074	1.39	874	217 451	1.55	193	36 930	1.51
TEXAS.....	6 544 117	10 097 244	1.54	9 822	3 657 205	1.50	2 814	878 323	2.06
MOUNTAIN									
MONTANA.....	1 717 764	2 985 625	1.74	1 818	335 747	1.69	2 759	618 905	1.76
IDAHO.....	2 800 383	7 524 601	2.69	6 172	785 469	3.19	2 854	347 781	2.62
WYOMING.....	1 426 725	2 754 152	1.93	1 410	399 853	1.96	1 379	529 356	1.88
COLORADO.....	2 788 746	5 518 212	1.98	5 023	878 390	2.09	2 565	622 467	2.02
NEW MEXICO.....	810 754	1 888 398	2.33	1 825	348 730	2.38	959	141 503	2.52
ARIZONA.....	1 109 978	4 779 771	4.31	1 362	566 848	4.13	930	188 006	5.03
UTAH.....	897 192	2 041 682	2.28	2 599	252 502	2.48	2 164	253 646	2.09
NEVADA.....	736 926	1 826 929	2.48	358	137 556	2.58	698	306 140	2.46
PACIFIC									
WASHINGTON.....	1 279 970	3 118 541	2.44	2 394	282 055	2.73	133	23 617	2.51
OREGON.....	1 507 491	3 273 082	2.17	1 336	193 709	2.90	1 211	311 008	1.94
CALIFORNIA.....	7 644 326	23 283 917	3.05	13 228	2 049 942	3.08	9 119	1 638 628	3.19
ALASKA.....	842	290	.34	-	-	-	-	-	-
HAWAII.....	141 134	904 784	6.41	162	6 504	7.72	87	457	2.35

TABLE 14. ESTIMATED QUANTITY OF WATER APPLIED ON IRRIGATED FARMS BY METHOD OF WATER DISTRIBUTION: 1974--CONTINUED

FARMS WITH SALES OF \$2,500 AND OVER	SELF-PROPELLED SPRINKLER SYSTEM ONLY			SPRINKLER SYSTEMS OTHER THAN SELF-PROPELLED			SUBIRRIGATION ONLY		
	FARMS	ACRES IRRIGATED	AVERAGE PER ACRE (ACRE-FEET)	FARMS	ACRES IRRIGATED	AVERAGE PER ACRE (ACRE-FEET)	FARMS	ACRES IRRIGATED	AVERAGE PER ACRE (ACRE-FEET)
UNITED STATES.....	13 556	2 106 691	1.37	50 591	4 103 055	1.67	1 240	389 132	1.63
NORTHEAST.....	758	32 892	.57	3 732	131 970	.61	33	1 637	.57
NORTH CENTRAL.....	4 367	917 771	1.19	7 259	494 328	1.01	118	16 394	1.38
SOUTH.....	5 777	639 657	1.13	16 436	1 149 960	1.15	425	272 027	1.32
WEST.....	2 654	516 371	2.02	23 164	2 326 797	2.13	664	99 074	2.54
DIVISIONS									
NEW ENGLAND.....	244	6 055	.72	948	22 646	.60	11	142	.71
MIDDLE ATLANTIC.....	514	26 837	.54	2 784	109 324	.62	22	1 495	.56
EAST NORTH CENTRAL.....	939	110 413	.59	3 331	110 846	.63	42	4 073	.96
WEST NORTH CENTRAL.....	3 428	807 358	1.27	3 928	383 482	1.12	76	12 321	1.52
SOUTH ATLANTIC.....	3 597	249 952	.77	8 580	306 459	.94	180	211 103	1.30
EAST SOUTH CENTRAL.....	806	15 152	.57	1 627	17 003	.80	14	422	.65
WEST SOUTH CENTRAL.....	1 374	374 553	1.40	6 229	826 498	1.23	231	60 499	1.37
MOUNTAIN.....	960	317 488	1.92	4 167	817 618	2.15	360	60 875	2.69
PACIFIC.....	1 694	198 883	2.18	18 997	1 509 179	2.12	304	38 199	2.31
NEW ENGLAND									
MAINE.....	27	1 462	.56	101	3 966	.46	1	80	.31
NEW HAMPSHIRE.....	11	353	.86	68	1 603	.68	-	-	-
VERMONT.....	5	117	.50	22	151	.48	1	9	.50
MASSACHUSETTS.....	137	2 698	.78	508	9 591	.70	6	49	1.40
RHODE ISLAND.....	13	608	.57	40	1 469	.58	-	-	-
CONNECTICUT.....	51	817	.85	209	5 866	.52	3	4	.78
MIDDLE ATLANTIC									
NEW YORK.....	166	4 952	.68	1 041	42 067	.66	14	603	1.07
NEW JERSEY.....	225	19 529	.48	1 041	53 569	.59	8	892	.21
PENNSYLVANIA.....	123	2 356	.71	702	13 688	.60	-	-	-
EAST NORTH CENTRAL									
OHIO.....	81	2 542	.53	721	14 277	.64	4	43	1.07
INDIANA.....	134	11 794	.58	334	9 559	.54	14	3 063	1.10
ILLINOIS.....	257	28 593	.58	280	13 814	.74	7	658	.26
MICHIGAN.....	286	35 527	.57	1 325	39 726	.62	16	304	1.03
WISCONSIN.....	181	31 957	.63	671	33 470	.64	1	5	.54
WEST NORTH CENTRAL									
MINNESOTA.....	249	40 261	.61	383	14 676	.52	2	47	1.00
IOWA.....	81	10 440	.67	109	7 571	.56	3	555	.49
MISSOURI.....	175	20 741	.68	276	11 954	.66	6	765	1.05
NORTH DAKOTA.....	82	11 747	.99	45	2 655	1.10	2	250	2.60
SOUTH DAKOTA.....	134	21 794	.94	202	18 256	1.99	6	2 301	1.02
NEBRASKA.....	1 990	503 990	1.35	2 313	268 751	1.12	50	6 819	1.63
KANSAS.....	717	198 385	1.35	600	59 619	1.49	7	1 584	2.20
SOUTH ATLANTIC									
DELAWARE.....	39	5 787	.49	84	6 829	.38	-	-	-
MARYLAND.....	77	5 823	.47	329	8 458	.48	1	2	7.55
VIRGINIA.....	435	6 554	.60	1 269	19 600	.60	5	34	.49
WEST VIRGINIA.....	7	56	.49	46	1 033	.84	-	-	-
NORTH CAROLINA.....	999	13 506	.73	2 444	31 028	.68	24	394	.65
SOUTH CAROLINA.....	94	3 264	.94	171	3 867	.76	3	128	.48
GEORGIA.....	705	70 488	.69	1 154	30 465	.70	10	311	.86
FLORIDA.....	1 241	144 474	.84	3 083	205 179	1.09	137	210 234	1.31
EAST SOUTH CENTRAL									
KENTUCKY.....	541	3 038	.58	1 002	5 828	.55	8	46	1.12
TENNESSEE.....	146	2 462	.29	400	4 896	.75	2	2	1.00
ALABAMA.....	100	7 929	.63	172	3 704	.74	1	47	.24
MISSISSIPPI.....	19	1 723	.68	53	2 575	1.51	3	330	.64
WEST SOUTH CENTRAL									
ARKANSAS.....	107	7 532	.92	320	22 296	1.00	49	9 849	1.26
LOUISIANA.....	47	3 942	1.07	156	7 274	.84	69	11 895	1.61
OKLAHOMA.....	368	70 275	1.29	1 517	115 023	1.07	6	160	1.46
TEXAS.....	852	292 804	1.44	4 236	681 905	1.27	107	38 595	1.32
MOUNTAIN									
MONTANA.....	70	14 008	1.22	840	106 707	1.58	37	4 864	1.42
IDAHO.....	161	75 419	2.13	1 737	504 682	2.22	195	28 490	3.11
WYOMING.....	102	25 675	1.70	191	21 904	2.11	17	2 925	2.34
COLORADO.....	454	144 737	1.77	483	55 395	1.55	27	7 829	1.76
NEW MEXICO.....	120	43 788	2.00	336	29 760	2.10	15	3 583	1.34
ARIZONA.....	30	7 579	3.22	100	10 718	3.17	44	11 640	3.16
UTAH.....	18	2 972	2.99	408	45 408	2.10	23	872	3.15
NEVADA.....	5	3 310	3.70	72	43 044	3.39	2	672	4.92
PACIFIC									
WASHINGTON.....	258	45 765	2.40	5 905	439 374	2.07	23	1 456	2.04
OREGON.....	277	53 126	1.89	4 406	383 513	1.77	47	7 832	2.19
CALIFORNIA.....	1 111	92 843	2.38	8 325	669 877	2.39	206	28 617	2.36
ALASKA.....	-	-	-	22	785	.33	-	-	-
HAWAII.....	48	7 149	.38	339	15 630	.84	28	294	2.39