

Table 3. Irrigation: 1974

All irrigated farms	Irrigated farms with sales of \$2,500 and over											
				Land irrigated		Estimated quantity of irrigation water applied		Harvested cropland irrigated		Land irrigated by sprinklers		
	Farms	Land irrigated (acres)	Land in irrigated farms (acres)	Farms	Acres	Total (acre-feet)	Average per acre (acre-feet)	Farms	Acres	Land in irrigated farms (acres)	Farms	Acres
California, total	47 160	7 748 709	18 510 247	38 378	7 644 326	23 283 917	3.0	35 713	6 917 486	17 963 882	12 872	1 407 098
Alameda	193	12 419	64 457	160	12 226	24 498	2.0	151	10 430	61 252	111	4 193
Alpine	4	4 373	6 525	4	4 373	22 970	5.3	3	695	6 525	-	-
Amador	44	2 359	64 916	28	2 267	4 545	2.0	18	1 826	63 965	14	487
Butte	1 196	191 742	418 678	913	188 270	678 673	3.6	863	175 939	409 999	487	37 228
Calaveras	88	3 939	85 281	52	3 599	12 242	3.4	19	1 217	80 076	29	1 118
Colusa	460	197 529	403 578	432	196 934	700 296	3.6	418	186 381	402 239	125	24 336
Contra Costa	410	33 045	82 966	295	32 363	78 216	2.6	279	29 005	81 766	148	5 804
Del Norte	36	4 435	9 608	27	4 346	8 639	2.0	22	2 255	9 414	25	4 158
El Dorado	199	7 356	88 730	108	6 732	14 616	2.2	86	3 379	82 863	91	2 509
Fresno	5 892	1 115 828	1 488 188	5 330	1 108 451	3 141 458	2.8	5 187	1 072 017	1 474 219	438	171 520
Glenn	865	190 740	415 995	749	181 806	657 247	3.6	650	166 459	392 302	117	11 372
Humboldt	279	16 317	299 593	222	15 708	23 240	1.5	177	7 049	291 575	200	13 573
Imperial	622	454 455	502 395	594	453 940	1 957 047	4.3	573	438 817	501 656	43	25 296
Inyo	68	14 364	320 096	44	12 257	52 871	4.3	31	3 152	316 405	16	2 035
Kern	1 305	771 213	1 516 053	1 203	769 780	2 449 119	3.2	1 174	741 462	1 512 306	389	225 949
Kings	996	445 066	540 084	888	443 986	1 091 068	2.5	851	432 784	538 728	38	18 418
Lake	295	15 663	111 088	226	14 988	30 155	2.0	221	13 823	89 289	207	10 416
Lassen	185	60 658	524 639	153	59 935	113 747	1.9	143	41 926	522 390	62	7 186
Los Angeles	800	45 939	190 317	561	44 066	160 902	3.7	532	39 549	182 274	411	27 653
Madera	1 013	228 632	493 593	914	227 281	716 624	3.2	857	204 477	491 288	52	13 136
Marin	16	769	4 875	10	740	2 080	2.8	6	200	4 705	10	490
Mariposa	37	4 491	90 397	23	4 356	7 690	1.8	10	890	86 006	7	87
Mendocino	341	15 877	267 388	228	14 161	21 019	1.5	207	12 428	236 509	199	11 781
Merced	2 422	395 508	818 249	2 032	389 693	1 263 201	3.2	1 837	302 934	811 230	382	34 617
Modoc	335	125 872	558 081	315	123 658	257 829	2.1	300	89 992	531 966	133	18 628
Mono	36	27 397	71 692	28	27 184	112 072	4.1	19	5 222	71 122	10	2 433
Monterey	666	202 946	458 779	608	200 217	522 934	2.6	577	196 372	453 365	398	100 696
Napa	264	11 416	94 547	190	10 819	16 183	1.5	179	9 852	88 835	172	9 625
Nevada	108	2 594	23 560	49	1 905	4 797	2.5	27	741	18 756	33	964
Orange	425	26 620	130 807	312	26 021	74 610	2.9	304	25 825	129 481	170	7 515
Placer	608	26 051	112 032	302	22 827	74 344	3.3	206	14 370	101 337	171	4 839
Plumas	45	12 995	102 194	36	12 841	23 720	1.8	29	5 157	101 744	8	1 771
Riverside	1 577	197 117	368 394	1 240	192 470	829 055	4.3	1 119	180 749	327 867	462	53 609
Sacramento	942	159 374	373 365	643	156 508	452 009	2.9	518	117 372	366 076	144	33 127
San Benito	334	34 640	188 758	290	34 342	64 418	1.9	283	31 344	188 267	193	21 289
San Bernardino	1 093	49 290	379 378	753	45 383	152 020	3.3	619	40 263	368 388	317	24 824
San Diego	2 714	50 458	191 519	1 645	45 750	103 152	2.3	1 597	43 500	141 500	1 464	35 124
San Francisco	7	21	21	7	21	74	3.5	7	21	21	7	21
San Joaquin	3 305	472 271	725 139	2 841	468 334	1 232 094	2.6	2 666	430 626	718 810	611	38 702
San Luis Obispo	409	35 734	416 866	328	34 575	95 447	2.8	272	31 100	407 953	228	22 420
San Mateo	167	6 830	30 360	157	6 782	13 547	2.0	149	3 867	29 949	140	3 761
Santa Barbara	789	71 501	410 682	630	70 540	173 232	2.5	607	66 587	364 459	468	39 887
Santa Clara	923	38 145	116 340	776	36 887	69 947	1.9	736	34 938	110 060	541	21 254
Santa Cruz	397	13 344	25 917	311	12 967	22 581	1.7	307	12 607	23 538	229	8 931
Shasta	450	38 766	253 421	256	36 302	86 649	2.4	179	15 602	238 867	93	6 099
Sierra	22	11 319	62 825	19	11 116	20 973	1.9	15	4 315	62 404	-	-
Siskiyou	498	119 581	717 168	428	117 483	225 170	1.9	378	69 967	705 072	232	35 727
Solano	454	120 969	233 432	395	120 361	354 283	2.9	359	101 998	232 064	190	22 206
Sonoma	631	32 530	150 558	477	31 219	38 099	1.2	419	27 492	144 802	425	27 245
Stanislaus	3 447	310 164	578 692	2 724	302 115	938 325	3.1	2 434	251 433	567 736	271	35 456
Sutter	1 067	211 411	312 163	933	209 997	668 527	3.2	897	204 620	309 936	195	26 337
Tehama	824	78 518	771 677	589	75 558	204 315	2.7	506	43 580	760 924	230	13 443
Trinity	57	1 355	17 494	17	681	1 422	2.1	14	434	13 436	11	335
Tulare	4 418	590 188	925 916	3 953	586 185	1 828 163	3.1	3 858	565 039	861 413	907	67 123
Tuolumne	62	2 722	56 835	34	2 497	6 499	2.6	8	285	54 317	13	529
Ventura	1 279	98 998	192 402	1 047	97 974	239 562	2.4	1 038	88 656	187 030	514	32 609
Yolo	690	274 443	488 438	580	271 430	945 774	3.5	550	263 913	479 819	246	30 770
Yuba	351	60 412	163 106	269	59 119	199 931	3.4	222	50 553	153 587	45	6 457

Table 4. Tenure of Farm Operators and Type of Organization of Farms: 1974

	Farm operators by tenure										Farms with sales of \$2,500 and over by type of organization			
	All farms					Farms with sales of \$2,500 and over					Individual or family	Partnerships	Corporations	Other
	Total	Full owners	Part owners	Tenants	Percent of tenancy	Total	Full owners	Part owners	Tenants	Percent of tenancy				
California, total	67 674	47 339	12 377	7 958	11.8	50 763	32 908	11 079	6 776	13.3	41 209	6 615	2 625	314
Alameda	606	288	151	167	27.6	418	170	126	122	29.2	342	35	40	1
Alpine	4	3	3	1	25.0	4	3	3	1	25.0	3	-	1	-
Amador	194	98	74	22	11.3	127	59	59	9	7.1	107	20	-	-
Butte	1 517	1 096	295	126	8.3	1 075	725	253	97	9.0	880	143	43	9
Calaveras	275	172	75	28	10.2	159	85	56	18	11.3	138	14	7	-
Colusa	565	265	167	133	23.5	494	204	163	127	25.7	396	66	26	6
Contra Costa	740	459	167	114	15.4	471	241	137	93	19.7	384	60	25	2
Del Norte	110	86	12	12	10.9	58	39	9	10	17.2	49	4	5	-
El Dorado	379	283	68	28	7.4	181	126	42	13	7.2	155	21	3	2
Fresno	6 729	4 998	1 210	521	7.7	5 809	4 211	1 145	453	7.8	4 985	579	229	16
Glenn	1 081	703	255	123	11.4	883	533	244	106	12.0	683	158	40	2
Humboldt	706	385	186	135	19.1	491	218	161	112	22.8	447	35	8	1
Imperial	771	330	258	183	23.7	715	282	255	178	24.9	505	120	84	6
Inyo	79	39	13	27	34.2	53	24	11	18	34.0	41	5	4	3
Kern	1 667	860	502	305	18.3	1 443	666	487	290	20.1	1 015	289	127	12
Kings	1 207	771	310	126	10.4	1 036	624	295	117	11.3	858	123	52	3

Table 4. Tenure of Farm Operators and Type of Organization of Farms: 1974—Continued

	Farm operators by tenure										Farms with sales of \$2,500 and over by type of organization			
	All farms					Farms with sales of \$2,500 and over					Individual or family	Partnerships	Corporations	Other
	Total	Full owners	Part owners	Tenants	Percent of tenancy	Total	Full owners	Part owners	Tenants	Percent of tenancy				
Lake	652	544	85	23	3.5	372	299	62	11	3.0	313	42	15	2
Lassen	296	208	69	19	6.4	204	130	61	13	6.4	166	26	12	-
Los Angeles	1 797	1 310	172	315	17.5	1 212	792	153	267	22.0	957	136	111	8
Madera	1 343	939	264	140	10.4	1 084	713	250	121	11.2	905	142	32	5
Marin	207	120	31	56	27.1	157	79	30	48	30.6	114	36	5	2
Mariposa	161	91	50	20	12.4	86	40	37	9	10.5	75	9	2	-
Mendocino	803	592	151	60	7.5	474	328	103	43	9.1	405	52	13	4
Merced	2 889	1 973	623	293	10.1	2 321	1 471	590	260	11.2	1 967	280	70	4
Modoc	433	230	160	43	9.9	383	197	153	33	8.6	320	32	14	17
Mono	43	29	9	5	11.6	32	21	6	5	15.6	22	7	3	-
Monterey	1 120	498	252	370	33.0	936	375	231	330	35.3	648	180	103	5
Napa	827	662	103	62	7.5	548	425	68	55	10.0	444	72	28	4
Nevada	169	128	26	15	8.9	80	53	16	11	13.8	73	5	1	1
Orange	666	470	50	146	21.9	452	274	47	131	29.0	315	82	46	9
Placer	813	624	142	47	5.8	400	274	93	33	8.3	360	29	9	2
Plumas	89	61	21	7	7.9	53	35	12	6	11.3	44	5	4	-
Riverside	2 333	1 800	273	260	11.1	1 708	1 245	246	217	12.7	1 294	259	140	15
Sacramento	1 412	844	322	246	17.4	911	440	268	203	22.3	741	119	49	2
San Benito	596	370	143	83	13.9	467	261	137	69	14.8	364	86	14	3
San Bernardino	1 878	1 433	171	274	14.6	1 278	914	131	233	18.2	1 031	167	66	14
San Diego	3 829	3 373	241	215	5.6	2 293	1 926	191	176	7.7	1 900	229	149	15
San Francisco	9	7	-	2	22.2	9	7	-	2	22.2	4	1	4	-
San Joaquin	4 107	2 844	814	449	10.9	3 291	2 126	771	394	12.0	2 725	433	120	13
San Luis Obispo	1 292	759	314	219	17.0	946	497	269	180	19.0	783	116	40	7
San Mateo	305	179	54	72	23.6	257	142	50	65	25.3	181	39	35	2
Santa Barbara	1 179	774	147	258	21.9	886	521	132	233	26.3	673	137	65	11
Santa Clara	1 542	1 039	229	274	17.8	1 061	649	186	226	21.3	816	160	75	10
Santa Cruz	661	446	86	129	19.5	471	282	75	114	24.2	358	76	35	2
Shasta	679	458	152	69	10.2	353	197	116	40	11.3	319	21	11	2
Sierra	28	15	7	6	21.4	23	13	7	3	13.0	18	3	2	-
Siskiyou	618	333	219	66	10.7	507	244	203	60	11.8	429	66	9	3
Solano	771	447	201	123	16.0	591	301	184	106	17.9	487	85	17	2
Sonoma	2 338	1 702	380	256	10.9	1 521	1 006	314	201	13.2	1 247	185	83	6
Stanislaus	4 325	3 097	817	411	9.5	3 274	2 190	743	341	10.4	2 798	387	83	6
Sutter	1 259	884	266	109	8.7	1 046	691	252	103	9.8	851	153	36	6
Tehama	1 160	896	187	77	6.6	798	570	168	60	7.5	694	72	30	2
Trinity	89	73	13	3	3.4	31	20	9	2	6.5	29	2	-	-
Tulare	5 083	3 953	822	308	6.1	4 389	3 334	776	279	6.4	3 588	574	201	26
Tuolumne	172	100	58	14	8.1	79	39	31	9	11.4	70	9	-	-
Ventura	1 639	1 316	150	173	10.6	1 297	1 007	143	147	11.3	857	271	133	36
Yolo	954	522	271	161	16.9	739	341	248	150	20.3	573	112	50	4
Yuba	478	363	86	29	6.1	326	232	71	23	7.1	263	46	16	1

Table 5. Characteristics of All Farm Operators: 1974

(Applies only to individual or family operations (sole proprietorships) and partnerships; see text.)

Farm operators	Average age of farm operator	Farm operators by place of residence				Farm operators reporting days of work off farm				Farm operators by principal occupation		
		On farm operated	On another farm	In a rural area, not on a farm	In a city, town, or urban area	Any days	Under 100 days	100 to 199 days	200 days and over	Farming	Other	
California, total	64 614	53.2	40 514	2 235	2 443	10 530	31 758	4 941	5 382	21 435	36 332	28 282
Alameda	563	52.5	291	9	47	140	331	44	57	230	255	308
Alpine	3	58.0	3	-	-	-	1	1	-	-	3	-
Amador	194	56.1	119	5	7	41	99	18	19	62	78	116
Butte	1 463	53.5	933	56	64	201	727	137	147	443	845	618
Calaveras	268	53.9	175	1	5	58	149	21	35	93	114	154
Colusa	532	52.0	238	27	51	142	158	53	28	77	435	97
Contra Costa	712	55.1	415	21	38	139	374	51	42	281	348	364
Del Norte	105	53.1	71	1	5	17	59	4	10	45	43	62
El Dorado	374	53.3	273	5	13	45	235	28	60	147	155	219
Fresno	6 479	53.0	4 475	265	160	725	3 054	524	488	2 042	4 164	2 315
Glenn	1 038	51.5	665	44	44	148	446	86	73	287	682	356
Humboldt	695	52.8	494	10	35	51	305	43	74	188	402	293
Imperial	679	51.3	277	22	30	205	233	34	30	169	502	177
Inyo	68	50.5	36	1	13	11	47	-	8	39	31	37
Kern	1 525	51.9	717	65	74	430	580	104	93	383	1 028	497
Kings	1 152	50.4	775	60	37	88	457	72	70	315	728	424
Lake	635	56.1	357	20	23	160	362	64	72	226	305	330
Lassen	284	52.7	207	1	6	20	157	20	24	113	145	139
Los Angeles	1 670	53.8	978	19	57	309	913	106	113	694	693	977
Madera	1 304	52.6	806	71	29	182	541	88	81	372	837	467
Marin	199	54.0	135	9	7	15	78	17	9	52	134	65
Mariposa	159	53.6	96	11	7	22	88	31	17	40	81	78
Mendocino	783	53.4	533	20	32	109	448	61	126	261	389	394
Merced	2 815	51.4	1 935	108	90	344	1 336	207	210	919	1 703	1 112
Modoc	397	52.8	283	11	11	38	170	63	27	89	307	90
Mono	40	50.8	25	1	2	9	22	9	7	6	28	12
Monterey	1 000	51.3	551	45	56	194	341	70	64	207	734	266
Napa	794	54.8	478	11	49	142	447	70	78	299	335	459
Nevada	167	55.1	118	3	5	19	93	13	20	60	76	91
Orange	609	54.8	298	11	15	187	303	48	39	216	285	324
Placer	802	51.9	645	16	22	42	505	50	85	370	339	463
Plumas	85	54.6	52	13	5	8	37	6	11	20	54	31
Riverside	2 168	53.4	1 085	72	103	647	1 158	151	147	860	1 002	1 166
Sacramento	1 359	51.2	966	31	48	130	714	84	108	522	697	662
San Benito	579	52.9	360	30	17	103	273	53	61	159	347	232