

Table 3. Irrigation: 1974—Continued

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 irrigated (acre-feet)	Farms	Acres	Land in irrigated farms (acres)	Farms	Acres
Gallatin	431	84 529	378	82 365	127 483	1.5	351	62 463	541 209	167	33 281
Garfield	31	5 056	31	5 056	6 927	1.4	31	5 002	373 630	1	80
Glacier	62	17 109	57	16 992	19 353	1.1	54	15 114	228 836	4	561
Golden Valley	49	10 384	47	10 354	22 588	2.2	45	8 747	446 437	14	798
Granite	114	38 393	110	38 193	67 091	1.8	108	28 379	336 607	41	4 512
Hill	54	4 311	50	3 860	6 630	1.7	48	3 761	195 688	12	1 092
Jefferson	97	17 132	86	16 872	28 449	1.7	84	14 424	238 782	47	2 601
Judith Basin	58	10 720	58	10 720	12 843	1.2	55	9 461	297 938	3	105
Lake	722	83 866	543	79 704	102 983	1.3	513	49 132	286 290	361	45 324
Lewis and Clark	185	36 022	141	34 975	79 542	2.3	139	27 874	763 567	37	5 143
Liberty	16	2 648	16	2 648	3 700	1.4	16	2 288	187 508	7	418
Lincoln	64	4 594	48	4 280	6 956	1.6	46	3 770	38 384	33	3 281
McCone	30	3 447	29	3 441	4 427	1.3	27	2 715	113 819	2	90
Madison	314	94 012	291	93 265	206 526	2.2	282	73 332	1 054 112	80	15 056
Meagher	77	44 500	74	41 616	80 410	1.9	71	37 908	782 060	17	3 135
Mineral	31	1 302	16	819	1 288	1.6	15	675	16 041	13	589
Missoula	202	19 866	111	18 597	34 893	1.9	102	15 234	133 836	71	8 884
Musselshell	65	9 233	58	9 097	11 304	1.2	56	8 304	559 715	4	326
Park	265	59 015	242	58 343	87 468	1.5	232	45 620	707 368	42	6 747
Petroleum	57	13 301	57	13 301	16 360	1.2	57	12 537	411 798	3	255
Phillips	208	50 606	199	49 217	42 572	.9	192	45 016	905 777	8	2 040
Pondera	238	42 295	235	42 264	45 661	1.1	228	35 046	392 102	65	10 726
Powder River	51	8 862	51	8 862	13 673	1.5	51	8 372	400 424	1	20
Powell	137	65 317	124	62 918	92 723	1.5	121	56 040	617 916	43	6 376
Prairie	61	7 373	61	7 373	15 170	2.1	61	6 949	131 995	—	—
Ravalli	638	69 087	456	63 809	158 801	2.5	403	38 976	234 025	262	19 664
Richland	218	28 382	198	27 954	51 080	1.8	196	26 912	240 445	17	1 736
Roosevelt	31	4 402	31	4 402	5 846	1.3	30	4 066	73 496	6	318
Rosebud	128	30 628	127	30 613	49 286	1.6	123	27 057	1 156 984	—	—
Sanders	138	17 191	119	16 838	20 157	1.2	113	13 735	213 652	79	8 187
Sheridan	12	1 385	12	1 385	1 996	1.4	12	1 189	29 272	3	266
Silver Bow	48	13 903	36	13 618	21 942	1.6	35	10 755	109 905	17	1 675
Stillwater	190	22 402	157	21 961	40 928	1.9	152	17 626	352 171	9	953
Sweet Grass	171	48 388	164	48 263	110 389	2.3	154	27 508	650 246	10	1 196
Teton	333	89 443	327	89 315	146 058	1.6	317	74 592	724 984	30	2 632
Toole	26	2 825	25	2 814	3 214	1.1	24	2 454	152 538	12	577
Treasure	49	13 326	48	13 321	23 649	1.8	47	12 488	241 433	4	367
Valley	159	35 496	153	35 381	43 431	1.2	145	31 801	533 950	4	610
Wheatland	82	26 441	69	26 359	44 718	1.7	66	22 009	632 319	1	200
Wibaux	9	464	9	464	745	1.6	9	422	52 282	—	—
Yellowstone	643	67 211	495	63 311	119 159	1.9	456	51 335	395 539	18	1 589

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				
Montana, total	23 324	10 677	10 135	2 512	10.8	20 177	8 283	9 652	2 242	11.1	17 177	1 693	1 229	78
Beaverhead	293	205	75	13	4.4	257	177	68	12	4.7	167	25	65	—
Big Horn	508	180	237	91	17.9	462	142	89	19	19.3	395	28	32	7
Blaine	487	247	202	38	7.8	425	203	192	30	7.1	375	26	22	2
Broadwater	186	101	67	18	9.7	161	78	66	17	10.6	139	15	7	—
Carbon	662	390	196	76	11.5	581	321	192	68	11.7	508	57	16	—
Carter	329	137	157	35	10.6	308	123	152	33	10.7	261	21	22	4
Cascade	772	418	286	68	8.8	661	331	268	62	9.4	568	43	48	2
Chouteau	854	232	501	121	14.2	820	214	501	105	12.8	683	76	58	3
Custer	387	194	148	45	11.6	314	134	144	36	11.5	249	23	42	—
Daniels	470	129	270	71	15.1	454	119	269	66	14.5	403	37	11	3
Dawson	557	186	296	75	13.5	512	159	288	65	12.7	426	41	44	1
Deer Lodge	63	28	31	4	6.3	40	22	16	2	5.0	36	1	3	—
Fallon	309	105	165	39	12.6	287	84	165	38	13.2	244	21	20	2
Fergus	802	323	373	106	13.2	729	276	361	92	12.6	632	80	14	3
Flathead	770	504	233	33	4.3	484	269	186	29	6.0	438	37	7	2
Gallatin	733	398	235	100	13.6	595	283	221	91	15.3	510	46	37	2
Garfield	279	101	149	29	10.4	259	86	148	25	9.7	200	13	45	1
Glacier	344	109	178	57	16.6	299	75	174	50	16.7	258	19	19	3
Golden Valley	128	55	65	8	6.3	121	48	65	8	6.6	98	14	9	—
Granite	133	76	47	10	7.5	123	69	47	7	5.7	95	10	18	—
Hill	747	217	390	140	18.7	705	183	385	137	19.4	614	75	11	5
Jefferson	160	109	43	8	5.0	125	82	37	6	4.8	104	14	5	2
Judith Basin	389	144	202	43	11.1	352	125	197	30	8.5	296	37	18	1
Lake	1 004	704	251	49	4.9	707	452	218	37	5.2	657	34	15	1
Lewis and Clark	280	157	105	18	6.4	207	103	92	12	5.8	170	11	26	—
Liberty	299	82	190	27	9.0	296	79	190	27	9.1	237	37	21	1
Lincoln	156	112	35	9	5.8	94	63	23	8	8.5	87	5	2	—
McCone	475	192	235	48	10.1	461	179	235	47	10.2	384	32	45	—
Madison	384	228	130	26	6.8	335	192	121	22	6.6	252	39	42	2
Meagher	112	49	51	12	10.7	97	38	48	11	11.3	71	10	15	1
Mineral	47	31	13	3	6.4	29	17	10	2	6.9	25	1	3	—
Missoula	310	215	80	15	4.8	155	90	54	11	7.1	132	12	11	—
Musselshell	215	73	131	11	5.1	185	52	125	8	4.3	150	25	10	—
Park	354	209	118	27	7.6	309	172	113	24	7.8	255	22	31	1

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				
Petroleum	96	32	60	4	4.2	90	31	57	2	2.2	75	8	7	-
Phillips	540	298	217	25	4.6	516	281	212	23	4.5	458	33	23	2
Pondera	518	183	266	69	13.3	495	162	265	68	13.7	419	42	32	2
Powder River	369	155	174	40	10.8	339	133	170	36	10.6	270	28	41	-
Powell	175	77	86	12	6.9	150	64	76	10	6.7	116	22	9	3
Prairie	221	90	111	20	9.0	212	83	110	19	9.0	181	16	13	2
Ravalli	749	501	212	36	4.8	512	314	172	26	5.1	464	32	16	-
Richland	633	265	285	83	13.1	591	236	276	79	13.4	516	53	22	-
Roosevelt	677	204	395	78	11.5	659	193	392	74	11.2	571	62	21	5
Rosebud	342	135	170	37	10.8	309	107	167	35	11.3	267	15	24	3
Sanders	293	168	105	20	6.8	201	104	84	13	6.5	185	8	8	-
Sheridan	675	221	369	85	12.6	657	206	367	84	12.8	561	64	29	3
Silver Bow	82	55	22	5	6.1	55	33	18	4	7.3	44	5	6	-
Stillwater	416	182	192	42	10.1	356	127	189	40	11.2	304	30	22	-
Sweet Grass	258	132	94	32	12.4	230	116	90	24	10.4	194	11	24	1
Teton	687	274	316	97	14.1	658	258	312	88	13.4	563	66	28	1
Toole	365	97	218	50	13.7	344	84	217	43	12.5	291	41	12	-
Treasure	111	38	58	15	13.5	93	27	55	11	11.8	66	14	12	1
Valley	746	318	346	82	11.0	678	280	321	77	11.4	590	58	26	4
Wheatland	138	56	62	20	14.5	120	38	62	20	16.7	86	16	18	-
Wibaux	200	54	109	37	18.5	192	48	109	35	18.2	172	14	5	1
Yellowstone	1 035	502	383	150	14.5	771	318	329	124	16.1	665	68	37	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
Montana, total	21 915	51.1	15 441	717	371	2 211	7 284	2 227	1 353	3 704	16 967	4 948
Beaverhead	226	51.2	151	4	5	18	45	8	8	29	178	48
Big Horn	467	49.9	303	20	15	27	125	38	20	67	384	83
Blaine	451	49.5	322	9	6	41	138	43	29	66	362	89
Broadwater	179	52.8	125	9	5	16	64	30	8	26	139	40
Carbon	646	50.7	491	15	6	43	216	61	42	113	505	141
Carter	301	53.4	231	10	2	19	50	20	8	22	226	75
Cascade	720	51.8	536	12	13	70	309	80	56	173	500	220
Chouteau	793	50.9	526	32	10	126	178	78	40	60	719	74
Custer	341	50.5	219	10	2	36	116	40	15	61	248	93
Daniels	455	51.3	246	18	12	99	101	39	27	35	420	35
Dawson	511	50.7	339	13	11	69	129	51	22	56	410	101
Deer Lodge	59	47.7	44	-	3	1	21	7	5	9	26	33
Fallon	286	49.6	180	7	3	39	71	34	5	32	252	34
Fergus	780	50.8	577	19	11	73	186	75	30	81	667	113
Flathead	759	51.5	613	15	13	18	433	71	91	271	406	353
Gallatin	689	51.3	548	18	19	30	276	82	52	142	493	196
Garfield	232	53.1	169	4	5	14	53	29	5	19	188	44
Glacier	319	48.5	190	24	16	47	126	42	30	54	236	83
Golden Valley	119	51.7	93	7	-	5	34	21	-	13	97	22
Granite	115	54.9	88	1	-	6	43	10	10	23	94	21
Hill	728	50.4	419	32	21	152	205	71	62	72	628	100
Jefferson	152	54.0	106	3	2	19	64	10	8	46	98	54
Judith Basin	369	52.9	255	20	9	36	73	36	10	27	329	40
Lake	983	52.6	736	28	13	67	476	113	88	275	591	392
Lewis and Clark	253	49.1	178	2	10	13	124	17	13	94	148	105
Liberty	277	50.6	178	6	3	51	64	23	20	21	259	18
Lincoln	154	51.2	128	3	3	6	97	16	13	68	74	80
McCone	430	51.3	279	17	9	64	100	47	16	37	388	42
Madison	335	53.8	266	6	2	14	86	37	14	35	284	51
Meagher	95	55.8	70	4	-	7	25	9	6	10	69	26
Mineral	44	50.0	37	-	-	4	30	5	6	19	14	30
Missoula	298	51.8	244	2	3	12	164	13	33	118	145	153
Musselshell	202	55.8	140	4	5	22	74	25	10	39	145	57
Park	321	52.9	240	5	6	27	114	27	27	60	243	78
Petroleum	86	51.4	64	2	-	5	18	6	3	9	77	9
Phillips	510	50.6	349	32	5	54	139	67	18	54	434	76
Pondera	484	49.6	349	16	4	49	124	54	22	48	437	47
Powder River	328	52.4	243	7	3	16	86	36	16	34	258	70
Powell	162	52.1	116	2	6	9	55	18	4	33	118	44
Prairie	205	48.9	133	11	2	21	48	28	6	14	182	23
Ravalli	732	49.6	609	11	9	15	410	70	86	254	415	317
Richland	608	49.9	423	24	6	43	157	66	29	62	529	79
Roosevelt	649	50.9	376	22	7	129	146	58	34	54	575	74
Rosebud	313	51.5	210	8	3	30	84	31	14	39	265	48
Sanders	283	49.8	226	7	2	14	162	15	35	112	140	143
Sheridan	641	51.6	409	30	17	109	174	85	39	50	583	58
Silver Bow	75	50.5	62	1	2	2	41	3	11	27	39	36
Stillwater	394	53.6	309	6	4	21	96	33	25	38	337	57
Sweet Grass	233	52.8	177	10	2	9	55	20	5	30	184	49
Teton	657	49.9	443	43	18	80	181	82	27	72	575	82
Toole	353	50.2	233	8	3	62	117	61	20	36	302	51
Treasure	96	49.7	62	10	-	6	23	12	2	9	86	10
Valley	710	50.0	470	28	18	105	232	72	55	105	586	124
Wheatland	120	54.3	89	2	2	18	34	13	7	14	98	22
Wibaux	193	48.3	132	10	2	21	48	24	7	17	167	26
Yellowstone	994	50.0	690	48	13	102	444	65	59	320	615	379