

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	
Grant	20	1 275	35	527	20	1 275	2 021	1.6	20	1 275	35	527
Griggs	7	454	7	908	7	454	372	.8	7	454	7	908
Hettinger	8	293	14	277	7	266	308	1.2	7	266	14	250
Kidder	9	1 592	26	842	9	1 592	1 980	1.2	9	1 592	26	842
La Moure	4	505	5	446	4	505	486	1.0	4	505	5	446
Logan	2	(D)	2	000	2	(D)	814	(D)	2	(D)	2	(D)
McHenry	16	6 432	48	107	15	6 320	10 427	1.6	15	5 020	40	996
McIntosh	2	9	60	—	—	—	—	0.0	—	—	—	—
McKenzie	111	19 741	85	997	109	19 715	27 581	1.4	107	19 093	85	971
McLEAN	20	2 053	32	376	20	2 053	2 467	1.2	20	1 943	32	376
Mercer	12	1 156	15	690	12	1 156	1 294	1.1	12	1 126	15	690
Morton	34	3 380	114	785	33	3 370	4 106	1.2	31	3 272	114	719
Mountrail	9	554	14	970	9	554	501	.9	7	294	14	970
Nelson	1	2	90	—	1	2	1	.5	1	2	90	—
Oliver	8	1 517	23	980	8	1 517	1 610	1.1	8	1 517	23	980
Pembina	—	—	—	—	—	—	—	0.0	—	—	—	—
Pierce	4	65	5	270	4	65	62	1.0	4	65	5	270
Ramsey	2	215	1	760	2	215	108	.5	2	190	1	760
Ransom	9	1 830	11	650	9	1 830	757	1.4	9	1 830	11	650
Renville	2	300	1	520	2	300	414	1.4	2	300	1	520
Richland	8	284	4	952	8	284	149	.5	8	284	4	952
Rolette	2	340	2	480	2	340	170	.5	2	340	2	480
Sargent	1	50	1	600	1	50	50	1.0	1	50	1	600
Sheridan	—	—	—	—	—	—	—	0.0	—	—	—	—
Sioux	4	535	21	870	3	235	277	1.2	3	235	21	560
Slope	5	345	34	487	5	345	322	.9	5	345	34	487
Stark	11	568	13	854	11	568	570	1.0	11	508	13	854
Steele	1	320	1	974	1	320	256	.8	1	320	1	974
Stutsman	6	1 228	11	158	6	1 228	1 277	1.0	6	1 228	11	158
Towner	3	26	400	—	3	26	12	.5	3	16	400	—
Traill	—	—	—	—	—	—	—	0.0	—	—	—	—
Walsh	13	1 739	8	855	13	1 739	2 376	1.4	11	1 705	8	855
Ward	10	977	9	822	9	973	979	1.0	9	913	9	812
Wells	2	70	2	080	2	70	97	1.4	2	70	2	080
Williams	64	10 363	89	652	64	10 363	16 397	1.6	64	10 242	89	652

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				
North Dakota, total	42 710	16 820	20 156	5 734	13.4	40 661	15 306	19 956	5 399	13.3	36 725	3 778	79	79
Adams	481	196	214	71	14.8	467	188	212	67	14.3	417	48	1	1
Barnes	1 248	530	538	180	14.4	1 199	487	537	175	14.6	1 059	137	1	2
Benson	1 006	375	456	175	17.4	966	354	449	163	16.9	860	101	4	1
Billings	271	132	108	31	11.4	259	122	107	30	11.6	237	21	1	—
Bottineau	1 192	382	641	169	14.2	1 126	339	630	157	13.9	1 017	106	—	3
Bowman	380	136	206	38	10.0	374	131	206	37	9.9	338	34	—	2
Burke	671	226	357	88	13.1	647	204	357	86	13.3	599	45	—	3
Burleigh	845	400	359	86	10.2	765	344	346	75	9.8	704	53	6	2
Cass	1 509	578	619	312	20.7	1 421	514	615	292	20.5	1 240	170	7	4
Cavalier	1 122	380	557	185	16.5	1 093	354	556	183	16.7	1 006	79	2	6
Dickey	798	356	353	89	11.2	751	319	349	83	11.1	700	47	2	2
Divide	693	235	364	94	13.6	669	215	364	90	13.5	605	63	—	1
Dunn	792	371	332	89	11.2	748	350	318	80	10.7	686	58	2	2
Eddy	394	174	168	52	13.2	377	163	166	48	12.7	343	32	—	2
Emmons	951	516	358	77	8.1	910	482	355	73	8.0	836	68	6	—
Foster	372	147	195	30	8.1	353	136	188	29	8.2	324	27	1	1
Golden Valley	287	100	159	28	9.8	263	79	157	27	10.3	228	32	—	3
Grand Forks	1 136	330	597	209	18.4	1 090	306	589	195	17.9	952	127	6	5
Grant	828	360	383	85	10.3	784	334	381	69	8.8	715	67	—	2
Griggs	525	226	222	77	14.7	499	206	221	72	14.4	433	64	1	1
Hettinger	609	219	316	74	12.2	594	206	315	73	12.3	538	55	—	1
Kidder	626	287	281	58	9.3	595	261	278	56	9.4	557	37	1	—
La Moure	924	395	432	97	10.5	878	364	427	87	9.9	804	69	3	2
Logan	659	301	281	77	11.7	627	277	279	71	11.3	575	52	—	—
McHenry	1 156	479	523	154	13.3	1 093	437	515	141	12.9	1 012	80	1	—
McIntosh	707	259	380	68	9.6	677	236	379	62	9.2	642	32	2	1
McKenzie	884	385	419	80	9.0	846	356	412	78	9.2	749	92	2	3
McLEAN	1 322	485	661	176	13.3	1 267	446	658	163	12.9	1 151	113	1	2
Mercer	644	243	306	95	14.8	610	225	300	85	13.9	542	66	1	1
Morton	1 095	552	445	98	8.9	1 000	471	442	87	8.7	921	76	3	—
Mountrail	1 041	394	554	93	8.9	995	364	548	83	8.3	917	75	1	2
Nelson	762	283	364	115	15.1	726	255	363	108	14.9	658	64	2	2
Oliver	391	176	184	31	7.9	359	148	182	29	8.1	327	32	—	—
Pembina	920	326	452	142	15.4	873	287	450	136	15.6	736	131	4	2

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				
Pierce	686	286	302	98	14.3	649	256	301	92	14.2	598	49	—	2
Ramsey	785	333	331	121	15.4	763	319	328	116	15.2	686	77	—	—
Ransom	646	295	277	74	11.5	588	247	271	70	11.9	534	54	—	—
Renville	547	166	286	95	17.4	531	156	283	92	17.3	479	50	—	2
Richland	1 483	549	707	230	15.5	1 436	510	706	220	15.3	1 295	137	3	1
Rolette	628	264	270	94	15.0	552	202	266	84	15.2	509	43	—	—
Sargent	681	271	328	82	12.0	652	243	327	82	12.6	577	75	—	—
Sheridan	565	208	279	78	13.8	546	192	278	76	13.9	489	52	—	5
Sioux	257	86	149	22	8.6	242	73	148	21	8.7	213	28	—	1
Slope	330	115	168	47	14.2	323	111	167	45	13.9	285	37	1	—
Stark	889	440	350	99	11.1	860	419	347	94	10.9	780	74	5	1
Steele	569	180	294	95	16.7	556	168	294	94	16.9	495	60	1	—
Stutsman	1 249	536	579	134	10.7	1 180	479	572	129	10.9	1 068	109	1	2
Towner	684	248	303	133	19.4	665	235	302	128	19.2	600	64	—	1
Trail	845	272	409	164	19.4	819	254	408	157	19.2	714	103	2	—
Walsh	1 210	418	620	172	14.2	1 181	395	618	168	14.2	1 028	148	4	1
Ward	1 425	524	700	201	14.1	1 342	463	691	188	14.0	1 221	118	1	2
Wells	881	315	433	133	15.1	843	287	431	125	14.8	790	53	—	—
Williams	1 106	380	587	139	12.6	1 032	337	567	128	12.4	936	94	—	2

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
North Dakota, total	42 522	49.9	28 454	1 925	474	5 019	10 568	4 826	2 125	3 617	38 191	4 331
Adams	478	49.3	273	19	13	92	149	52	42	55	404	74
Barnes	1 245	49.6	890	68	9	107	300	146	51	103	1 124	121
Benson	1 000	49.0	703	65	15	110	218	100	48	70	928	72
Billings	269	50.9	175	8	—	27	64	31	10	23	235	34
Bottineau	1 189	50.1	731	73	22	195	345	152	80	113	1 062	127
Bowman	378	50.5	243	16	7	63	80	38	9	33	344	34
Burke	668	51.3	414	24	7	125	192	79	42	71	582	86
Burleigh	835	50.2	546	18	10	121	290	96	46	148	644	191
Cass	1 496	49.6	1 011	89	23	143	348	157	70	121	1 342	154
Cavalier	1 113	50.0	724	48	8	154	263	144	49	70	1 039	74
Dickey	793	49.2	522	30	8	74	202	102	31	69	720	73
Divide	692	51.1	442	41	7	101	161	75	32	54	630	62
Dunn	787	49.3	537	19	21	71	120	71	27	53	725	62
Eddy	392	48.5	291	16	—	37	150	50	23	47	336	56
Emmons	944	49.6	568	39	3	108	193	91	27	75	834	110
Foster	369	49.6	273	11	6	20	64	28	13	23	348	21
Golden Valley	283	49.5	164	25	3	49	67	33	10	24	250	33
Grand Forks	1 125	48.6	773	70	11	131	328	149	77	102	1 029	96
Grant	826	49.2	571	27	3	88	193	97	34	62	753	73
Griggs	523	49.2	383	25	6	42	126	72	20	34	488	35
Hettinger	608	49.1	393	32	—	72	134	59	30	45	564	44
Kidder	625	49.5	449	22	3	50	167	83	38	46	587	38
La Moure	919	49.8	653	32	2	71	219	114	30	75	827	92
Logan	658	47.5	413	21	14	82	144	66	23	55	599	59
McHenry	1 154	51.2	785	58	11	106	282	136	42	104	1 013	141
McIntosh	703	48.2	433	22	7	97	156	66	28	62	655	48
McKenzie	878	50.7	611	38	9	107	276	109	48	119	751	127
McLEAN	1 319	50.9	854	66	18	170	295	140	64	91	1 204	115
Mercer	642	50.5	367	15	3	97	145	40	18	87	539	103
Morton	1 091	47.6	747	26	25	102	312	122	48	142	921	170
Mountrail	1 038	51.3	679	64	8	160	249	110	57	82	929	109
Nelson	758	50.7	545	35	4	88	166	89	36	41	709	49
Oliver	391	50.9	282	5	7	27	107	50	9	48	346	45
Pembina	914	51.7	546	34	22	185	231	102	60	69	843	71
Pierce	684	48.9	475	29	3	59	152	77	34	41	637	47
Ramsey	785	51.6	554	31	8	72	199	89	55	55	721	64
Ransom	645	50.3	445	31	6	49	168	65	39	64	554	91
Renville	545	51.4	336	29	15	92	129	67	29	33	506	39
Richland	1 481	49.7	1 050	74	9	125	324	158	70	96	1 355	126
Rolette	627	50.7	423	52	7	55	215	60	72	83	505	122
Sargent	681	48.9	512	26	2	43	153	76	29	48	628	53
Sheridan	560	48.3	367	31	4	41	97	52	27	18	525	35
Sioux	254	47.0	181	10	2	12	46	30	4	12	230	24
Slope	327	48.9	230	17	4	41	100	55	21	24	297	30
Stark	881	49.0	609	23	3	94	188	83	39	66	787	94
Steele	568	50.2	376	30	7	74	127	70	26	31	530	38
Stutsman	1 245	49.3	861	61	8	108	252	121	44	87	1 131	114
Towner	683	50.9	466	34	5	93	129	77	26	26	658	25
Trail	843	48.8	579	47	12	97	272	150	58	64	771	72
Walsh	1 205	50.7	784	65	11	165	342	162	86	94	1 099	106
Ward	1 421	50.3	960	60	21	187	464	190	99	175	1 220	201
Wells	881	48.9	648	29	5	75	167	97	34	36	826	55
Williams	1 103	51.7	607	45	27	265	307	98	61	148	907	196