

Table 14. Hired Farm Labor—Expenses and Number of Workers: 1978

[1978 data are based on a sample of farms; see text]

All Farms	Reporting only workers working less than 150 days		Reporting only workers working 150 days or more			Reporting both—workers working less than 150 days or 150 days or more						
	Farms	Expenses (\$1,000)	Farms	Workers	Expenses (\$1,000)	Farms	Workers	Expenses (\$1,000)	Farms	less than 150 days	150 days or more	Expenses (\$1,000)
North Dakota	17 620	70 920	11 274	31 360	15 961	3 058	5 298	17 871	3 288	13 392	5 619	37 089
Adams	176	629	106	179	140	42	88	334	28	112	41	155
Barnes	575	1 776	377	980	417	102	146	461	96	180	164	898
Benson	376	1 159	238	508	236	65	124	437	73	158	103	486
Billings	102	285	61	189	52	23	35	113	18	43	25	120
Bottineau	468	1 393	308	830	304	90	119	465	70	258	125	624
Bowman	208	545	150	499	116	38	75	319	20	46	25	111
Burke	224	447	183	690	197	14	31	37	27	38	43	213
Burleigh	306	1 551	229	968	315	55	95	246	22	348	90	989
Cass	728	4 866	373	1 147	973	127	179	769	228	952	457	3 123
Cavalier	389	1 160	256	539	464	84	142	388	49	100	71	308
Dickey	357	1 550	223	593	311	48	89	338	86	203	126	901
Divide	281	561	197	416	212	11	13	16	73	149	97	333
Dunn	339	884	188	473	168	69	146	281	82	277	106	435
Eddy	196	800	100	317	166	79	153	416	17	37	33	218
Emmons	345	943	274	720	309	41	100	454	30	70	46	180
Foster	147	890	93	262	165	17	33	220	37	72	83	505
Golden Valley	102	383	48	98	50	32	48	116	22	58	35	217
Grand Forks	558	5 454	307	1 035	751	92	114	386	159	1 665	398	4 317
Grant	307	887	202	492	207	50	62	316	55	174	74	350
Griggs	263	669	182	555	207	29	51	153	52	144	74	310
Hettinger	225	928	120	248	114	69	137	460	36	67	55	354
Kidder	330	819	220	819	167	82	173	469	28	67	37	184
La Moure	438	1 779	277	791	440	88	202	680	73	167	101	659
Logan	217	448	161	487	155	27	39	100	29	53	61	194
McHenry	386	1 016	270	530	319	61	96	305	55	134	76	392
McIntosh	286	611	180	370	171	56	97	154	50	75	58	285
McKenzie	295	943	189	544	239	57	70	346	49	114	69	357
McLean	445	908	345	730	325	48	60	212	52	100	86	371
Mercer	241	376	187	507	135	30	78	98	24	189	29	143
Morton	379	1 298	270	627	234	61	131	314	48	124	110	750
Mountrail	407	953	307	873	349	66	110	280	34	74	47	323
Nelson	391	1 067	268	574	313	36	62	211	87	209	124	543
Oliver	167	506	96	232	74	27	39	141	44	76	70	292
Pembina	455	4 806	215	990	637	51	123	890	189	1 551	343	3 279
Pierce	244	659	132	705	146	80	133	341	32	142	34	172
Ramsey	445	1 435	274	853	429	61	84	358	110	228	160	648
Ransom	244	903	162	281	188	42	55	273	40	155	73	442
Renville	183	664	125	266	156	31	66	299	27	67	44	209
Richland	590	3 117	351	1 113	831	120	212	865	119	567	197	1 420
Rolette	291	562	218	543	194	25	57	60	48	119	71	308
Sargent	265	1 060	145	408	160	56	72	286	64	143	88	614
Sheridan	134	339	90	161	55	39	72	230	5	10	7	53
Sioux	107	201	78	301	90	25	45	88	4	12	4	23
Slope	134	588	61	135	72	42	61	286	31	70	50	230
Stark	344	1 398	180	453	244	104	169	633	60	124	143	521
Steele	311	1 264	149	305	213	60	86	259	102	307	141	793
Stutsman	469	1 848	286	808	320	93	194	752	90	169	162	775
Towner	300	1 002	207	448	263	38	60	209	55	172	88	530
Trail	406	2 691	241	1 073	793	46	116	295	119	771	216	1 603
Walsh	542	5 892	291	1 154	1 059	79	167	615	172	1 692	390	4 217
Ward	564	1 770	384	1 254	522	124	191	589	56	216	97	659
Wells	348	1 028	229	546	309	86	140	315	33	103	52	404
Williams	391	1 034	272	499	294	40	58	193	79	241	120	548
Farms not on mail list	199	177	199	242	177	-	-	-	-	-	-	-

Table 15. Estimated Market Value of All Machinery and Equipment: 1978

[1978 data are based on a sample of farms; see text]

All Farms	Total		Farms by estimated value of machinery and equipment								
	Farms	Estimated value (\$1,000)	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$69,999	\$70,000 to \$99,999	\$100,000 to \$199,999	\$200,000 or more
North Dakota	41 131	2 602 426	1 416	3 488	5 186	4 469	6 695	5 834	5 204	6 760	2 079
Adams	421	27 626	17	25	14	71	79	39	96	64	16
Barnes	1 144	81 424	31	72	127	144	157	137	141	265	70
Benson	863	54 242	5	102	93	89	101	142	148	153	30
Billings	293	8 257	7	83	83	41	24	17	18	18	2
Bottineau	1 074	67 447	35	124	145	90	196	137	115	176	56
Bowman	414	26 753	13	12	57	45	64	62	83	56	22
Burke	650	32 713	12	64	123	103	102	108	35	80	23
Burleigh	828	39 728	24	124	183	107	65	83	119	113	10
Cass	1 430	128 489	57	58	155	96	199	157	186	359	163
Cavalier	1 099	79 316	31	25	94	146	137	250	110	240	66
Dickey	707	53 960	23	53	63	96	62	87	110	155	58
Divide	668	37 284	25	60	122	16	113	141	83	82	26
Dunn	747	37 069	38	20	143	71	181	104	89	90	11
Eddy	364	22 032	4	50	66	21	66	35	62	38	22
Emmons	928	41 390	28	98	150	109	212	166	69	89	7
Foster	368	36 741	-	20	26	31	60	58	39	95	39
Golden Valley	333	24 115	12	30	47	16	57	53	17	76	25
Grand Forks	1 078	87 079	29	109	90	98	178	135	147	178	114
Grant	745	39 313	17	76	77	85	153	149	76	90	22

Table 15. Estimated Market Value of All Machinery and Equipment: 1978 — Con.

[1978 data are based on a sample of farms; see text]

All Farms	Total		Farms by estimated value of machinery and equipment								
	Farms	Estimated value (\$1,000)	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$69,999	\$70,000 to \$99,999	\$100,000 to \$199,999	\$200,000 or more
Griggs.....	511	31 511	20	35	80	51	84	74	60	95	12
Hettinger.....	551	37 236	38	49	43	87	60	46	82	118	28
Kidder.....	597	34 083	23	56	75	85	101	60	62	117	18
La Moure.....	874	64 214	29	57	76	128	94	101	147	170	72
Logan.....	585	24 744	23	52	86	113	119	62	77	49	4
McHenry.....	1 043	49 252	36	112	137	110	278	97	183	68	22
McIntosh.....	651	34 308	33	78	59	42	162	105	84	65	23
McKenzie.....	806	43 154	18	67	105	171	90	111	101	128	15
McLean.....	1 267	72 925	45	50	90	208	316	165	146	220	27
Mercer.....	575	26 346	27	70	73	61	115	70	102	53	4
Morton.....	1 035	49 403	33	81	214	158	172	148	80	121	28
Mountrail.....	932	47 501	11	109	159	130	136	125	131	106	25
Nelson.....	716	50 546	20	36	92	58	105	109	131	115	50
Oliver.....	386	20 243	23	28	41	37	59	79	73	40	6
Pembina.....	942	75 503	42	61	130	96	116	157	67	175	98
Pierce.....	616	37 772	—	65	65	54	104	67	160	91	10
Ramsey.....	775	65 859	23	64	64	42	48	106	122	237	69
Ransom.....	593	40 679	40	46	65	70	76	110	51	87	48
Renville.....	530	31 749	40	30	58	59	76	78	79	90	20
Richland.....	1 367	105 785	59	91	104	106	265	135	196	314	97
Rolette.....	657	30 390	19	88	150	57	131	69	44	78	21
Sargent.....	631	44 303	28	58	89	58	50	122	83	102	41
Sheridan.....	531	28 287	10	51	77	63	98	81	72	66	13
Sioux.....	222	11 225	17	12	34	29	40	37	20	21	12
Slope.....	333	21 987	5	39	48	14	24	82	41	62	18
Stark.....	828	47 359	11	76	114	79	178	120	122	90	38
Steele.....	516	44 018	20	11	24	62	41	99	82	133	44
Stutsman.....	1 217	84 680	24	71	149	155	180	196	161	192	89
Towner.....	629	44 145	26	35	28	61	106	131	100	104	38
Traill.....	790	67 178	32	50	48	32	117	124	127	190	70
Walsh.....	1 169	94 731	50	99	111	114	169	139	112	269	106
Ward.....	1 360	79 128	73	140	160	121	281	177	97	258	53
Wells.....	801	56 686	12	60	71	73	154	111	138	136	46
Williams.....	1 129	67 283	18	79	158	91	199	241	128	183	32
Farms not on mail list.....	812	13 235	80	177	251	119	145	40	—	—	—

Table 16. Cattle and Calves—Inventory and Sales: 1978

All Farms Part 1 of 10	Inventory											
	Cattle and calves		Cows and heifers that had calved						Heifers and heifer calves		Steers, steer calves, bulls, and bull calves	
			Total		Beef cows		Milk cows					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
North Dakota.....	21 032	1 903 279	19 463	999 515	17 649	898 149	4 804	101 366	17 425	458 790	18 852	444 974
Adams.....	274	31 798	249	16 407	239	15 725	50	682	235	8 418	252	6 973
Barnes.....	534	35 708	487	17 041	436	15 324	101	1 717	452	8 996	486	9 671
Benson.....	402	29 619	377	15 980	356	14 839	52	1 141	314	7 327	369	6 312
Billings.....	234	28 727	225	18 097	217	17 464	77	633	191	5 751	211	4 879
Bottineau.....	413	22 978	386	12 192	367	11 637	57	555	325	5 050	375	5 736
Bowman.....	265	31 374	252	19 998	243	19 182	50	816	202	6 741	227	4 635
Burke.....	289	13 942	280	8 143	264	7 586	50	557	219	3 000	264	2 799
Burleigh.....	502	61 808	461	34 382	427	30 903	90	3 479	404	14 667	451	12 759
Cass.....	324	28 656	256	10 395	231	9 314	45	1 081	252	8 000	298	10 261
Cavalier.....	256	10 292	240	5 225	220	4 852	42	373	214	2 395	227	2 672
Dickey.....	448	56 000	421	26 409	394	24 510	63	1 899	384	14 844	404	14 747
Divide.....	293	16 993	270	8 649	262	8 442	33	207	249	3 940	269	4 404
Dunn.....	640	91 645	620	48 981	584	46 778	175	2 203	553	21 409	597	21 255
Eddy.....	225	21 327	221	11 827	206	11 109	50	718	189	4 974	198	4 526
Emmons.....	672	62 776	636	35 033	525	28 726	247	6 307	583	14 278	600	13 465
Foster.....	193	25 920	180	10 816	170	10 308	28	508	156	7 144	171	7 960
Golden Valley.....	198	31 185	185	14 281	164	13 283	62	998	160	8 475	163	8 429
Grand Forks.....	281	18 789	260	8 671	225	7 487	57	1 184	229	4 481	260	5 637
Grant.....	582	60 861	554	35 178	496	30 816	207	4 362	506	13 228	541	12 455
Griggs.....	266	21 835	251	9 897	232	8 669	52	1 228	233	5 597	249	6 341
Hettinger.....	320	26 206	307	14 200	258	11 924	90	2 276	279	5 991	289	6 015
Kidder.....	456	67 316	433	35 093	404	31 418	135	3 675	401	15 726	420	16 497
La Moure.....	517	43 127	471	19 670	398	15 600	123	4 070	433	11 100	462	12 357
Logan.....	458	48 285	427	25 391	367	21 110	152	4 281	379	10 988	400	11 906
McHenry.....	628	65 770	589	35 546	524	32 108	169	3 438	532	16 079	551	14 145
McIntosh.....	492	44 364	443	22 111	386	17 490	155	4 621	398	9 940	448	12 313
McKenzie.....	543	71 334	508	40 521	502	39 973	96	548	467	17 769	499	13 044
McLean.....	638	43 716	596	23 126	550	20 830	120	2 296	522	10 243	588	10 347
Mercer.....	431	42 709	400	21 745	372	20 211	117	1 534	353	11 172	384	9 792
Morton.....	809	95 844	779	54 960	660	46 499	274	8 461	664	21 548	716	19 336
Mountrail.....	500	38 048	477	23 116	443	21 738	88	1 378	403	8 320	442	6 612
Nelson.....	278	15 549	263	9 005	238	8 033	42	972	209	3 141	246	3 403
Oliver.....	309	32 475	291	17 889	258	15 260	101	2 629	270	8 170	284	6 416
Pembina.....	211	10 944	192	5 279	183	5 039	23	240	170	2 625	194	3 040
Pierce.....	364	25 148	332	14 047	267	10 945	130	3 102	303	5 981	324	5 120
Ramsey.....	189	9 648	170	4 848	162	4 363	28	485	157	2 399	173	2 401
Ransom.....	351	32 332	319	16 052	304	14 864	43	1 188	290	7 533	332	8 747
Renville.....	178	9 610	160	5 426	141	4 747	33	679	149	2 250	158	1 934