

STATISTICS FOR COUNTIES

County Table 6.—FARM LABOR AND SPECIFIED FARM EXPENDITURES: CENSUSES OF

[Data are based on reports for only

Item (For definitions and explanations, see text)	The State	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth	Brown	Carlton
1 Estimated number of farms.....1954...	165,319	1,895	1,188	2,674	1,743	1,410	1,021	2,844	2,062	1,689
2 1950...	179,101	2,207	1,315	2,877	1,984	1,511	1,069	2,851	2,053	1,962
FARM LABOR										
Week of September 26-October 2: ¹										
3 Family and/or hired workers.....farms reporting 1954...	157,936	1,759	1,078	2,564	1,598	1,365	971	2,754	2,022	1,609
4 1950...	163,153	1,984	1,158	2,448	1,708	1,455	1,001	2,502	1,983	1,755
5 persons 1954...	330,816	3,197	2,272	5,383	3,254	3,157	1,939	5,501	4,322	3,251
6 1950...	307,965	3,606	2,234	5,002	3,020	2,955	1,656	4,587	4,020	3,356
7 Family workers, including										
8 operator.....farms reporting 1954...	157,067	1,743	1,068	2,564	1,588	1,360	964	2,754	2,017	1,609
9 1950...	161,750	1,973	1,152	2,438	1,702	1,450	996	2,486	1,963	1,750
10 Operators working 1 or more										
11 hours.....persons 1954...	153,892	1,693	1,053	2,534	1,558	1,335	940	2,683	1,982	1,579
12 1 to 14 hours.....persons 1954...	155,868	1,873	1,082	2,322	1,612	1,390	971	2,415	1,853	1,650
13 15 or more hours.....persons 1954...	27,842	406	306	427	330	150	500	500	265	350
14 Unpaid members of operator's										
15 family.....farms reporting 1954...	83,081	897	460	1,465	941	884	433	1,382	1,159	1,022
16 1950...	79,955	1,071	615	1,418	826	838	370	1,088	1,075	1,047
17 persons 1954...	126,180	1,357	715	2,318	1,313	1,617	713	1,897	1,825	1,514
18 1950...	121,229	1,611	891	2,321	1,252	1,322	539	1,669	1,695	1,536
19 Hired workers.....farms reporting 1954...	25,656	89	128	162	132	153	214	513	355	104
20 1950...	22,133	78	122	225	92	167	115	391	302	104
21 persons 1954...	50,744	147	504	531	383	205	286	921	515	158
22 1950...	30,868	122	261	359	156	243	146	503	472	170
23 Regular workers (employed 150										
24 or more days).....farms reporting 1954...	12,646	42	63	77	41	82	90	261	210	39
25 persons 1954...	16,937	55	185	88	51	88	114	312	264	65
26 Seasonal workers (employed less										
27 than 150 days).....farms reporting 1954...	15,144	52	76	109	102	76	144	294	166	72
28 persons 1954...	33,807	92	319	443	332	117	172	609	251	93
SPECIFIED FARM EXPENDITURES										
29 Specified farm expenditures ².....farms reporting 1954...	165,049	1,895	1,188	2,674	1,743	1,410	1,016	2,844	2,062	1,689
30 1949...	171,958	2,064	1,243	2,713	1,823	1,500	1,022	2,647	2,023	1,830
31 Machine hire and/or hired										
32 labor.....farms reporting 1954...	131,687	1,195	708	2,024	1,117	1,224	803	2,299	1,781	1,069
33 1949...	150,491	1,479	948	2,121	1,302	1,384	927	2,352	1,933	1,299
34 Machine hire.....farms reporting 1954...	118,375	1,047	645	1,841	1,000	1,145	726	2,025	1,699	919
35 1949...	137,549	1,208	859	1,805	1,142	1,319	836	2,201	1,836	1,121
36 dollars 1954...	26,214,418	102,295	116,160	294,404	114,650	188,960	200,955	492,490	430,878	93,346
37 1949...	28,045,947	100,113	164,226	226,925	140,690	209,919	221,752	538,780	435,390	94,878
38 Hired labor.....farms reporting 1954...	76,949	559	378	1,117	520	619	487	1,314	1,011	539
39 1949...	113,137	919	608	1,536	802	954	712	1,846	1,543	839
40 dollars 1954...	40,958,663	102,995	490,935	291,240	124,594	193,137	198,745	649,955	576,365	150,651
41 1949...	57,183,827	227,311	477,386	430,228	197,265	355,366	333,677	1,046,992	838,258	332,292
42 \$1 to \$99.....farms reporting 1954...	26,012	340	145	475	291	236	143	320	300	265
43 \$100 to \$199.....farms reporting 1954...	14,920	65	75	256	125	130	130	260	200	150
44 \$200 to \$499.....farms reporting 1954...	16,321	105	75	234	56	145	108	340	225	85
45 \$500 to \$999.....farms reporting 1954...	9,052	40	20	99	16	71	57	200	116	10
46 \$1,000 to \$2,499.....farms reporting 1954...	7,947	2	30	38	30	25	37	147	126	21
47 \$2,500 and over.....farms reporting 1954...	2,697	7	33	15	2	12	12	47	44	8
48 Feed for livestock and poultry...farms reporting 1954...	144,612	1,653	1,048	2,222	1,256	1,320	840	2,586	1,961	1,538
49 1949...	156,312	1,903	1,142	2,361	1,467	1,445	926	2,446	1,932	1,710
50 dollars 1954...	154,199,328	1,125,365	1,597,230	1,108,948	331,355	1,196,880	735,539	3,629,244	2,379,852	1,184,455
51 1949...	119,923,734	993,506	1,096,430	1,192,552	398,000	837,470	533,254	2,593,018	2,466,487	1,421,738
52 Gasoline and other petroleum fuel										
53 and oil.....farms reporting 1954...	152,509	1,654	963	2,402	1,573	1,315	961	2,644	1,987	1,493
54 1949...	155,569	1,619	963	2,268	1,418	1,340	992	2,452	1,963	1,360
55 dollars 1954...	73,706,646	258,035	303,360	889,524	337,633	428,180	666,087	1,585,017	1,323,520	282,672
56 1949...	65,816,944	286,415	295,262	712,939	277,645	393,322	628,481	1,394,323	1,100,005	222,570
57 Commercial fertilizer.....farms reporting 1954...	74,772	391	668	706	383	1,074	305	1,361	883	271
58 dollars 1954...	23,216,256	28,580	173,250	179,034	42,880	174,576	114,818	636,660	300,205	30,390
59 tons 1954...	317,131	484	2,382	2,253	718	2,607	8,113	4,308	454	454
60 acres on which used 1954...	4,188,063	5,599	21,327	45,970	9,364	33,870	13,815	77,903	42,911	2,621
61 Lime and liming materials.....farms reporting 1954...	12,224	292	265	15	...	189	5	131	25	235
62 tons 1954...	382,782	3,120	5,495	410	...	3,430	10	5,397	630	3,650
63 dollars 1954...	999,444	10,590	14,055	3,150	...	9,837	25	21,471	2,605	13,285
64 acres limed 1954...	197,177	2,030	2,530	300	...	2,028	20	2,693	430	3,145
USE OF COMMERCIAL FERTILIZER										
Crops on which commercial fertilizer was used, 1954:										
65 Hay and cropland pasture.....farms reporting...	20,987	61	151	357	116	152	171	277	426	76
66 tons...	41,588	72	271	628	134	171	424	696	667	78
67 acres on which used...	403,496	1,730	2,405	10,283	1,460	1,970	4,131	5,330	5,146	521
68 Other pasture.....farms reporting...	1,896	...	10	35	5	10	5	30	30	25
69 tons...	2,902	...	9	32	1	8	4	38	125	39
70 acres on which used...	34,777	...	125	770	10	70	70	365	755	180
71 Corn.....farms reporting...	56,136	186	598	414	82	1,044	189	1,196	637	26
72 tons...	170,222	143	1,288	642	78	2,104	697	5,884	2,512	34
73 acres on which used...	2,199,838	1,460	15,020	11,262	931	28,835	7,541	59,538	27,685	205
74 Oats.....farms reporting...	16,399	145	125	249	168	131	17	330	200	111
75 tons...	36,339	160	196	446	306	248	44	900	509	154
76 acres on which used...	506,209	1,510	1,455	10,670	4,050	2,420	473	8,082	4,815	1,070
77 Fruits, vegetables, and potatoes....farms reporting...	2,913	31	76	32	45	...	...	20	16	51
78 tons...	17,395	18	390	67	40	...	...	82	215	99
79 acres on which used...	115,542	59	987	1,130	240	...	...	530	2,740	400
80 Other crops.....farms reporting...	13,100	61	75	185	122	51	54	172	100	40
81 tons...	47,782	86	203	446	160	76	166	514	254	50
82 acres on which used...	931,215	840	1,720	12,080	2,643	575	1,590	4,106	1,795	245

¹For 1950, "Week preceding enumeration."²Excludes farms reporting commercial fertilizer and lime.

1954 AND 1950; AND USE OF COMMERCIAL FERTILIZER: CENSUS OF 1954

a sample of farms. See text]

Carver	Cass	Chippewa	Chicago	Clay	Clearwater	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore	Freeborn	Goodhue	
1,886 1,917	1,456 1,948	1,657 1,753	1,636 1,810	1,991 2,075	1,331 1,516	20 60	1,988 2,063	1,257 1,675	1,888 1,932	1,765 1,712	2,299 2,445	2,345 2,470	2,675 2,973	3,003 3,004	2,642 2,849	1 2
1,846 1,807 4,667 3,864	1,366 1,731 2,374 2,967	1,592 1,696 3,044 2,963	1,441 1,647 2,707 2,832	1,931 1,761 7,399 3,361	1,291 1,380 2,618 2,580	20 35 40 50	1,903 1,793 3,442 3,206	1,157 1,383 2,039 2,365	1,783 1,771 4,246 3,454	1,699 1,500 3,421 3,059	2,234 2,232 4,601 4,342	2,190 2,259 4,432 4,046	2,570 2,706 6,715 5,000	2,893 2,690 4,787 5,130	2,432 2,677 4,813 4,991	3 4 5 6
1,841 1,777	1,361 1,731	1,577 1,680	1,441 1,642	1,896 1,719	1,286 1,380	20 35	1,897 1,787	1,152 1,383	1,765 1,725	1,694 1,484	2,234 2,207	2,179 2,237	2,559 2,665	2,871 2,643	2,417 2,627	7 8
1,806 1,702 221 1,585	1,335 1,681 305 1,030	1,542 1,655 192 1,350	1,431 1,617 295 1,136	1,857 1,622 331 1,526	1,220 1,295 235 985	20 35 ... 20	1,867 1,722 367 1,500	1,112 1,318 380 732	1,710 1,665 416 1,294	1,679 1,434 300 1,379	2,203 2,147 370 1,833	2,114 2,162 455 1,659	2,544 2,590 420 2,124	2,806 2,583 500 2,306	2,352 2,552 615 1,737	9 10 11 12
1,375 1,015 2,230 1,595	579 854 882 1,166	828 697 1,145 1,014	665 691 900 916	953 742 1,476 1,063	730 725 1,116 1,130	20 15 20 15	859 775 1,178 1,205	531 585 831 955	1,121 846 1,600 1,266	910 746 1,896 1,316	1,346 1,267 1,398 1,852	901 876 1,398 1,296	951 1,195 2,001 1,610	1,351 1,191 2,001 1,766	1,061 1,316 1,586 1,817	13 14 15 16
396 427 631 567	117 89 157 120	265 230 357 294	236 256 376 299	588 580 4,066 676	92 110 282 155	...	269 233 397 279	71 68 96 92	450 390 936 523	292 269 387 309	359 272 502 343	512 364 920 588	540 546 851 800	567 509 1,908 781	615 501 875 622	17 18 19 20
226 361	21 21	135 142	111 136	193 292	17 22	...	153 190	26 41	292 480	162 187	203 236	312 412	255 324	322 567	360 415	21 22
195 270	96 136	145 215	140 240	517 3,774	77 260	...	127 207	45 55	219 456	145 200	176 266	255 508	342 527	316 1,341	305 460	23 24
1,881 1,857	1,456 1,852	1,657 1,766	1,636 1,722	1,991 1,949	1,331 1,446	20 40	1,963 1,883	1,237 1,485	1,863 1,877	1,765 1,610	2,289 2,272	2,345 2,349	2,675 2,793	3,003 2,916	2,637 2,797	25 26
1,631 1,762 1,515 1,696 340,655 312,913	833 1,190 690 1,046 83,320 83,562	1,457 1,681 1,319 1,596 315,198 429,229	1,296 1,577 1,220 1,481 216,470 207,913	1,678 1,837 1,471 1,591 455,707 412,202	956 1,200 809 1,060 108,060 140,075	5 15 5 10 250 310	1,678 1,758 1,505 1,638 393,054 412,264	717 925 677 826 67,930 77,325	1,543 1,637 1,336 1,505 367,097 356,148	1,500 1,504 1,334 1,932 360,480 353,519	2,019 2,077 1,730 1,932 430,580 352,250	1,939 2,194 1,730 1,932 492,377 517,137	2,300 2,573 2,009 2,401 437,645 470,182	2,493 2,671 2,152 2,438 512,569 549,785	2,217 2,551 2,031 2,436 480,510 487,733	27 28 29 30 31 32
821 1,432 536,145 808,712 260 140 190 100 95 36	388 714 80,685 165,425 185 80 81 30 110 2	836 1,361 370,030 604,998 281 140 200 100 97 18	731 1,142 247,100 396,352 340 115 105 96 70 5	956 1,521 1,683,121 1,733,201 203 152 100 20 25 187	556 830 133,550 192,035 295 110 236 66 151 27	...	1,023 1,373 521,333 616,261 352 191 236 66 151 27	287 475 89,010 116,264 120 46 201 35 15 5	1,042 1,292 1,145,453 933,381 220 220 180 136 160 105	925 1,169 433,170 551,823 475 240 295 111 76 23	1,184 1,677 367,798 618,208 321 190 210 177 100 6	1,299 1,824 693,185 1,052,676 420 270 305 210 205 75	1,382 2,043 2,186 1,968,215 465 265 300 225 177 136	1,568 2,186 1,610,024 1,968,215 465 265 300 225 177 136	1,462 2,071 771,850 899,165 410 210 385 221 200 36	33 34 35 36 37 38 39 40 41 42
1,786 1,762 3,289,515 1,780,707	1,254 1,627 869,660 845,866	1,472 1,676 1,933,226 1,388,528	1,405 1,601 1,289,100 1,250,410	1,400 1,614 908,798 621,418	1,089 1,165 670,975 429,135	20 35 11,060 15,600	1,765 1,753 3,013,969 2,064,614	1,057 1,294 966,135 695,286	1,606 1,756 2,148,871 2,021,472	1,628 1,515 1,953,247 1,459,302	2,133 2,107 1,485,455 973,190	2,113 2,193 3,592,474 2,839,665	2,485 2,583 3,165,365 2,277,968	2,691 2,568 2,385,766 1,895,500	2,351 2,592 2,716,790 2,085,418	43 44 45 46
1,751 1,722 745,860 205,706 626,706	1,261 1,406 297,749 258,268	1,607 1,686 1,006,213 1,002,317	1,441 1,432 365,405 371,070	1,886 1,869 1,382,141 1,275,888	1,196 1,236 289,820 316,130	15 30 2,190 3,800	1,858 1,783 1,168,114 1,021,419	982 1,084 195,085 197,363	1,717 1,467 952,972 703,353	1,615 1,465 794,540 694,849	2,119 2,087 859,915 791,586	2,170 2,234 1,475,441 844,936	2,455 2,513 985,310 844,936	2,878 2,695 1,544,175 1,254,425	2,397 2,542 1,055,345 929,852	47 48 49 50
415 73,567 1,099 11,770	391 42,070 704 7,875	869 309,162 4,388 47,309	981 162,592 2,354 28,475	981 574,076 7,481 131,069	203 25,050 378 4,295	...	1,151 443,991 5,612 69,580	326 35,800 536 7,840	1,161 476,825 7,255 77,972	1,269 431,263 5,684 68,899	632 94,850 1,416 17,395	1,555 667,760 9,918 103,281	1,349 360,765 5,305 71,227	2,112 911,715 12,807 127,343	1,377 295,555 4,291 51,396	51 52 53 54
15 30 285 185	117 2,035 6,410 1,385	...	305 5,855 14,120 3,575	...	1 4 80 30	...	20 230 1,410 445	105 2,990 9,420 1,470	437 22,824 60,865 10,504	382 17,495 40,755 8,270	15 633 2,879 45	26 46,065 109,045 21,995	968 4,525 14,585 2,495	185 4,525 14,585 2,495	760 29,465 62,000 13,910	55 56 57 58
120 212 1,865 205 205 205	76 825 10 10 65	406 748 6,180 25 25 255	140 197 1,630 30 49 750	319 552 7,719 33 49 750	75 108 865 10 6 45	...	508 1,000 9,818 20 25 200	30 45 670 5 2 20	223 758 6,382 27 92 770	170 458 3,805 30 48 490	260 404 3,625 10 10 75	518 1,189 9,846 60 50 1,060	46 130 985 5 68 150	315 750 5,875 82 82 645	175 341 3,125 60 62 840	59 60 61 62 63 64
270 722 8,525	335 401 6,135	623 2,540 29,715	935 1,790 22,240	616 1,082 17,697	71 64 840	...	956 3,768 50,405	296 389 6,665	1,075 4,116 49,363	1,248 4,672 59,344	452 822 12,250	1,267 3,842 68,728	1,313 3,813 58,755	1,911 7,633 94,720	1,341 2,865 37,261	65 66 67
60 99 855	45 58 650	192 538 5,572	175 214 2,080	372 730 18,522	42 96 1,785	...	226 464 5,600	48 40 470	269 994 10,367	195 439 4,390	65 92 735	461 1,246 11,715	215 602 6,340	410 1,070 9,895	251 516 5,460	68 69 70
30 6 90 30 34 235	20 6 45 15 26 155	...	5 4 10 76 124 1,775	213 1,343 13,084 649 3,641 72,218	11 51 170 45 53 590	...	15 16 60 128 288 2,871	10 6 20 10 46 50	244 882 7,885 68 362 30	1 18 450 45 46 430	...	78 892 4,895 257 877 6,967	16 656 4,682 31 63 825	161 2,420 9,853 182 851 5,725	36 39 2,190 95 162 1,690	71 72 73 74 75 76

STATISTICS FOR COUNTIES

County Table 6.—FARM LABOR AND SPECIFIED FARM EXPENDITURES: CENSUSES OF

[Data are based on reports for only]

Item (For definitions and explanations, see text)		Grant	Hennepin	Houston	Hubbard	Ipsanti	Itasca	Jackson	Kanabec	Kandiyohi	Kittson
1	Estimated number of farms.....1954...	1,251	2,488	1,615	1,080	1,492	1,691	2,246	1,467	2,520	1,338
2	.....1950...	1,342	3,109	1,729	1,331	1,707	2,210	2,372	1,588	2,632	1,337
FARM LABOR											
Week of September 26-October 2: ¹											
3	Family and/or hired workers.....farms reporting 1954...	1,196	2,288	1,570	985	1,413	1,616	2,131	1,367	2,410	1,268
4	.....1950...	1,181	2,532	1,635	1,158	1,511	1,837	2,216	1,404	2,455	1,033
5	persons 1954...	2,456	5,333	3,120	1,968	2,832	2,667	4,167	2,622	4,831	2,711
6	.....1950...	2,074	4,830	3,160	1,867	2,716	3,125	4,067	2,571	4,517	1,943
7	Family workers, including operator.....farms reporting 1954...	1,189	2,227	1,565	980	1,407	1,611	2,131	1,367	2,390	1,255
8	.....1950...	1,166	2,456	1,635	1,143	1,506	1,832	2,215	1,394	2,445	1,016
9	Operators working 1 or more hours.....persons 1954...	1,156	2,142	1,520	950	1,377	1,596	2,106	1,327	2,355	1,238
10	.....1950...	1,135	2,366	1,610	1,078	1,436	1,667	2,134	1,328	2,380	1,009
11	1 to 14 hours.....persons 1954...	189	450	240	218	285	400	400	261	311	193
12	15 or more hours.....persons 1954...	967	1,692	1,280	732	1,092	1,076	1,706	1,066	1,944	1,045
13	Unpaid members of operator's family.....farms reporting 1954...	567	1,156	840	572	706	686	1,021	636	1,244	526
14	.....1950...	537	1,051	840	501	795	926	989	762	1,071	422
15	persons 1954...	929	1,641	1,225	914	980	891	1,596	1,077	1,860	806
16	.....1950...	750	1,482	1,205	732	1,150	1,330	1,462	1,144	1,562	592
17	Hired workers.....farms reporting 1954...	295	628	295	41	215	60	294	141	396	277
18	.....1950...	161	535	290	53	110	71	329	86	418	142
19	persons 1954...	371	1,550	375	104	475	180	465	218	616	667
20	.....1950...	189	982	345	57	130	128	471	99	375	342
21	Regular workers (employed 150 or more days).....farms reporting 1954...	106	243	170	11	75	15	208	56	260	119
22	.....1950...	126	390	195	29	105	20	283	67	369	266
23	Seasonal workers (employed less than 150 days).....farms reporting 1954...	197	433	130	35	140	55	112	96	177	205
24	.....1950...	245	1,160	180	75	370	160	182	151	247	401
SPECIFIED FARM EXPENDITURES											
25	Specified farm expenditures ².....farms reporting 1954...	1,251	2,438	1,615	1,080	1,492	1,691	2,246	1,467	2,520	1,338
26	.....1949...	1,253	2,814	1,696	1,228	1,636	2,037	2,291	1,474	2,560	1,191
27	Machine hire and/or hired labor.....farms reporting 1954...	1,064	1,838	1,370	679	1,216	885	1,791	1,136	2,104	984
28	.....1949...	1,127	2,329	1,545	883	1,461	1,287	1,230	1,219	2,325	1,021
29	Machine hire.....farms reporting 1954...	964	1,437	1,185	608	1,115	780	1,629	1,031	1,911	723
30	.....1949...	1,054	2,003	1,485	797	1,396	1,062	2,025	1,133	2,163	700
31	dollars 1954...	240,310	342,895	211,040	95,042	210,235	69,920	395,921	110,005	410,956	192,385
32	.....1949...	258,945	355,301	210,830	76,125	182,025	92,770	494,795	120,677	487,370	173,313
33	Hired labor.....farms reporting 1954...	661	1,213	950	358	676	415	1,126	556	1,168	736
34	.....1949...	892	1,764	1,190	548	985	697	1,635	794	1,770	840
35	dollars 1954...	295,005	1,153,328	391,860	93,495	286,665	73,460	618,290	121,740	759,754	683,287
36	.....1949...	364,959	1,887,993	428,055	131,015	198,655	278,457	736,668	135,665	845,600	901,508
37	\$1 to \$99.....farms reporting 1954...	202	260	355	180	300	220	415	305	370	174
38	\$100 to \$199.....farms reporting 1954...	102	160	160	101	165	85	210	85	200	144
39	\$200 to \$499.....farms reporting 1954...	189	230	205	56	110	70	202	95	236	166
40	\$500 to \$999.....farms reporting 1954...	75	170	125	...	50	20	120	50	187	103
41	\$1,000 to \$2,499.....farms reporting 1954...	78	195	80	20	31	20	139	20	135	114
42	\$2,500 and over.....farms reporting 1954...	15	123	25	1	20	...	40	1	60	35
43	Feed for livestock and poultry.....farms reporting 1954...	1,071	1,917	1,495	835	1,292	1,476	2,029	1,286	2,260	851
44	.....1949...	1,099	2,242	1,611	1,058	1,466	1,692	2,166	1,368	2,405	797
45	dollars 1954...	1,200,368	2,095,337	1,930,435	298,635	1,690,605	487,280	4,051,478	711,135	4,003,995	270,955
46	.....1949...	726,100	2,300,966	1,405,525	268,694	818,340	672,670	2,658,161	607,379	2,357,005	236,010
47	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	1,201	2,033	1,475	959	1,342	1,406	2,120	1,247	2,390	1,293
48	.....1949...	1,193	2,274	1,515	958	1,406	1,467	2,221	1,304	2,455	1,110
49	dollars 1954...	777,520	757,020	512,825	205,525	394,575	224,425	1,341,360	289,735	1,428,625	950,138
50	.....1949...	644,072	808,399	437,710	182,968	355,865	242,330	1,223,006	265,811	1,253,971	754,940
51	Commercial fertilizer.....farms reporting 1954...	744	903	880	288	872	210	1,538	762	1,072	744
52	dollars 1954...	246,565	368,811	161,585	58,910	204,965	28,215	584,513	89,765	316,560	419,879
53	tons 1954...	3,216	4,918	2,246	880	2,622	300	8,317	1,343	4,264	4,841
54	acres on which used 1954...	56,086	27,793	28,930	12,954	28,290	1,980	99,197	15,680	48,827	127,089
55	Lime and liming materials.....farms reporting 1954...	5	116	710	45	372	140	5	206	20	...
56	tons 1954...	60	2,125	20,455	1,080	7,129	1,865	5	3,655	220	...
57	dollars 1954...	175	7,331	50,295	7,580	24,683	8,040	40	12,690	1,150	...
58	acres limed 1954...	50	1,869	10,480	495	3,772	1,150	5	2,375	175	...
USE OF COMMERCIAL FERTILIZER											
Crops on which commercial fertilizer was used, 1954:											
59	Hay and cropland pasture.....farms reporting...	428	86	60	61	226	55	690	70	560	105
60	tons...	803	231	166	118	260	54	1,426	96	1,170	134
61	acres on which used...	10,439	2,155	1,630	1,025	2,525	610	12,435	595	10,567	2,010
62	Other pasture.....farms reporting...	21	31	30	5	25	5	70	5	51	6
63	tons...	34	50	38	9	16	2	54	15	60	6
64	acres on which used...	990	905	440	275	250	20	825	60	635	151
65	Corn.....farms reporting...	505	582	805	222	777	35	1,313	732	716	324
66	tons...	1,345	1,766	1,662	594	1,553	53	6,110	1,082	2,260	57
67	acres on which used...	20,692	15,805	23,245	9,824	17,795	410	77,712	13,065	31,009	1,196
68	Oats.....farms reporting...	178	82	195	52	187	50	207	90	157	324
69	tons...	327	192	346	162	223	52	484	136	322	823
70	acres on which used...	8,815	1,798	3,255	1,795	2,790	420	5,380	1,880	3,555	21,392
71	Fruits, vegetables, and potatoes.....farms reporting...	...	241	5	...	65	75	...	10	1	63
72	tons...	...	2,314	2	...	262	99	...	4	2	564
73	acres on which used...	...	5,980	5	...	970	345	...	25	24	4,079
74	Other crops.....farms reporting...	297	132	30	5	121	30	101	15	143	632
75	tons...	686	276	33	5	308	43	242	7	430	3,249
76	acres on which used...	14,775	1,205	355	35	3,960	180	2,775	75	3,227	97,172

¹For 1950, "Week preceding enumeration."²Excludes farms reporting commercial fertilizer and lime.

1954 AND 1950; AND USE OF COMMERCIAL FERTILIZER: CENSUS OF 1954—Continued

a sample of farms. See text]

Koochiching	Lac qui Parle	Lake	Lake of the Woods	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray	
805	1,917	141	605	1,863	1,513	1,922	2,353	807	2,434	2,558	2,232	1,680	2,851	2,539	2,009	1
1,061	2,061	242	756	2,006	1,593	1,945	2,391	883	2,567	2,493	2,399	1,946	3,225	2,537	2,065	2
775	1,842	126	580	1,785	1,503	1,832	2,293	772	2,313	2,488	2,162	1,650	2,810	2,364	1,919	3
800	1,996	145	613	1,914	1,498	1,939	2,266	817	2,183	2,375	2,413	1,717	3,013	2,262	1,949	4
1,305	3,383	197	1,279	3,699	3,226	3,593	5,081	1,875	6,416	4,727	4,374	3,059	6,166	4,589	3,792	5
1,300	3,492	205	990	3,755	2,617	3,345	5,070	1,717	3,840	4,150	4,702	3,250	6,246	4,130	3,565	6
775	1,842	126	574	1,775	1,502	1,796	2,288	772	2,298	2,478	2,156	1,634	2,805	2,352	1,912	7
795	1,966	145	612	1,903	1,493	1,924	2,241	816	2,155	2,359	2,411	1,711	3,003	2,247	1,939	8
755	1,807	126	548	1,735	1,492	1,751	2,228	752	2,241	2,468	2,091	1,604	2,760	2,307	1,877	9
720	1,921	140	592	1,823	1,453	1,889	2,166	776	2,074	2,304	2,306	1,691	2,933	2,182	1,874	10
285	345	46	115	270	186	299	316	82	297	551	387	281	600	580	316	11
470	1,462	80	433	1,465	1,306	1,452	1,912	670	1,944	1,917	1,704	1,323	2,160	1,727	1,561	12
340	783	60	342	980	866	793	1,561	547	1,319	1,157	967	888	1,762	1,070	839	13
360	811	60	266	940	636	652	1,340	501	883	936	1,302	940	1,803	977	875	14
475	1,137	70	472	1,430	1,358	1,329	2,222	926	2,184	1,659	1,557	1,241	2,857	1,766	1,370	15
510	1,191	65	377	1,460	934	1,061	2,110	829	1,474	1,445	1,953	1,410	2,968	1,451	1,290	16
35	318	1	48	358	251	372	453	58	473	445	442	123	400	331	397	17
55	310	...	21	314	206	322	541	89	181	316	337	122	300	342	358	18
75	439	1	259	534	376	513	631	197	1,991	600	726	214	549	516	545	19
70	380	...	21	472	230	395	794	112	292	401	443	149	345	401	401	20
5	192	1	10	172	119	150	238	16	181	274	251	43	155	190	226	21
5	231	1	14	250	138	189	308	35	299	316	277	59	189	247	253	22
30	145	...	41	192	148	245	252	45	384	219	227	85	260	167	192	23
70	208	...	245	284	238	324	323	162	1,692	284	449	155	360	269	292	24
805	1,917	141	605	1,863	1,513	1,922	2,353	807	2,434	2,543	2,232	1,680	2,851	2,539	2,009	25
880	2,086	185	739	1,994	1,548	1,979	2,316	857	2,492	2,430	2,438	1,842	3,093	2,307	2,044	26
400	1,616	46	409	1,528	1,343	1,561	2,008	627	1,732	2,131	1,943	1,335	2,430	1,953	1,659	27
600	1,966	70	639	1,809	1,478	1,863	2,176	687	1,974	2,250	2,338	1,527	2,722	2,092	1,884	28
325	1,396	45	346	1,403	1,258	1,367	1,862	579	1,417	1,962	1,765	1,258	2,263	1,692	1,482	29
455	1,846	45	553	1,672	1,352	1,703	2,091	622	1,552	2,120	2,212	1,395	2,597	1,947	1,763	30
44,115	321,011	1,990	68,235	318,462	282,126	374,588	429,523	120,080	408,965	461,055	442,527	163,640	368,635	468,987	381,647	31
66,860	514,490	1,015	93,975	395,710	343,930	466,697	455,940	87,850	288,980	567,909	511,457	175,755	317,144	479,371	488,725	32
210	988	1	219	913	797	978	1,153	333	1,196	1,276	1,112	675	1,385	1,203	999	33
400	1,596	40	469	524	1,212	1,523	1,711	507	1,531	1,793	1,848	922	1,791	1,612	1,513	34
49,610	405,128	100	69,695	491,307	295,260	524,900	597,060	100,010	897,661	860,576	538,936	162,455	313,265	670,015	496,480	35
115,740	738,355	5,215	175,363	955,163	479,503	808,041	912,900	239,721	823,154	982,636	906,785	258,756	442,115	773,674	750,130	36
100	336	...	105	315	230	230	435	166	311	410	320	375	590	345	295	37
60	212	1	36	135	135	150	265	88	168	195	225	150	390	251	160	38
30	193	...	51	260	167	352	165	48	289	270	240	77	250	260	215	39
5	111	...	8	85	76	110	125	20	185	160	155	50	93	190	176	40
5	122	...	15	71	77	111	140	6	173	174	147	11	51	109	124	41
10	14	...	4	47	17	25	23	5	70	67	25	12	11	48	29	42
655	1,686	131	399	1,713	1,392	1,696	2,283	665	1,616	2,289	1,976	1,504	2,650	2,284	1,858	43
650	1,876	160	471	1,914	1,448	1,869	2,241	706	1,792	2,314	2,333	1,686	2,915	2,201	1,929	44
139,565	1,130,239	51,611	73,776	1,998,571	1,475,196	2,640,315	3,146,425	256,747	1,022,694	3,688,296	2,106,877	1,234,731	1,953,520	3,125,193	2,956,940	45
174,890	1,300,860	39,685	102,735	1,839,424	1,136,597	1,938,754	2,197,205	236,429	780,719	2,682,987	2,217,357	749,998	1,247,312	1,945,149	2,033,521	46
690	1,847	105	545	1,718	1,408	1,796	2,258	752	2,362	2,413	2,092	1,540	2,621	2,304	1,909	47
715	2,021	145	664	1,804	1,488	1,929	2,181	757	2,330	2,355	2,298	1,622	2,715	2,147	1,929	48
147,725	1,133,228	7,275	181,190	818,942	820,100	1,195,421	1,075,939	324,090	1,538,558	1,610,530	1,057,233	374,120	810,880	1,228,770	1,242,965	49
171,200	1,161,410	8,910	256,683	826,810	752,464	1,104,333	880,200	281,952	1,299,851	1,341,529	1,126,921	331,519	678,339	1,031,759	1,157,841	50
90	740	10	141	697	622	965	933	263	1,434	1,851	836	973	1,679	2,109	1,041	51
18,155	203,609	560	26,789	226,831	144,042	361,951	211,187	43,813	784,393	911,360	215,665	138,330	201,618	788,779	345,091	52
253	2,888	10	388	2,785	2,123	4,776	3,145	607	10,148	12,246	3,194	1,910	2,728	11,699	4,511	53
2,060	29,805	60	3,781	28,042	23,808	58,378	32,316	9,557	222,640	140,628	40,530	22,772	39,590	137,378	64,468	54
...	15	20	...	6	5	5	...	...	10	10	11	205	472	651	10	55
...	210	245	...	141	130	75	...	...	55	160	35	4,280	6,357	34,685	2,550	56
...	840	1,380	...	521	1,000	650	...	...	110	525	185	10,270	20,548	88,208	19,000	57
...	185	135	...	68	65	25	...	...	100	80	176	2,505	4,400	15,742	2,005	58
30	338	...	16	106	375	487	487	157	367	840	281	95	237	138	459	59
74	674	...	48	739	1,178	924	278	593	1,746	718	96	219	302	900	60	60
505	5,437	...	356	1,512	7,500	10,578	7,238	3,192	9,780	16,235	5,800	1,045	2,500	2,420	9,400	61
...	20	...	20	5	26	25	25	10	24	65	5	15	20	20	15	62
...	28	...	...	21	5	81	25	4	50	92	2	8	10	38	22	63
...	255	...	...	255	50	1,120	365	35	665	1,170	35	65	115	635	265	64
10	523	...	15	566	345	681	652	102	234	1,599	715	933	1,583	2,093	621	65
8	1,527	...	9	1,970	907	2,750	1,586	114	206	8,002	1,990	1,467	2,130	9,032	3,035	66
80	18,361	...	120	19,250	11,658	38,174	19,785	1,877	3,509	97,183	28,064	18,851	32,870	114,738	47,825	67
45	77	10	63	171	76	123	110	53	797	612	94	145	213	448	158	68
54	152	3	108	332												

STATISTICS FOR COUNTIES

County Table 6.—FARM LABOR AND SPECIFIED FARM EXPENDITURES: CENSUSES OF

[Data are based on reports for only

Item (For definitions and explanations, see text)		Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope
1	Estimated number of farms.....1954...	1,498	2,163	1,720	2,185	5,874	1,056	2,327	1,274	3,666	1,703
2	.....1950...	1,535	2,278	1,862	2,376	6,380	1,194	2,941	1,304	3,876	1,826
FARM LABOR											
Week of September 26-October 2: ¹											
3	Family and/or hired workers.....farms reporting 1954...	1,423	2,108	1,669	2,080	5,699	1,036	2,182	1,254	3,500	1,653
4	.....1950...	1,481	2,163	1,674	2,131	5,974	1,129	2,697	1,218	3,480	1,710
5	persons 1954...	3,184	3,917	3,664	4,120	11,497	2,331	4,361	2,525	10,277	3,070
6	.....1950...	2,938	4,017	3,106	4,194	11,005	2,067	5,201	2,343	6,619	2,936
7	Family workers, including operator.....farms reporting 1954...	1,407	2,108	1,661	2,073	5,663	1,035	2,177	1,254	3,468	1,628
8	.....1950...	1,470	2,147	1,660	2,102	5,934	1,128	2,682	1,208	3,427	1,690
9	Operators working 1 or more hours.....persons 1954...	1,387	2,088	1,634	2,062	5,498	974	2,142	1,234	3,402	1,623
10	.....1950...	1,420	2,087	1,624	2,042	5,749	1,096	2,542	1,178	3,317	1,660
11	1 to 14 hours.....persons 1954...	170	350	259	375	854	108	356	101	559	206
12	15 or more hours.....persons 1954...	1,217	1,738	1,375	1,687	4,644	866	1,786	1,133	2,843	1,417
13	Unpaid members of operator's family.....farms reporting 1954...	801	1,002	722	1,041	3,099	811	1,372	707	1,843	836
14	.....1950...	700	1,006	783	1,000	3,081	583	1,562	572	1,590	702
15	persons 1954...	1,291	1,451	1,079	1,577	4,811	1,152	1,979	1,049	2,518	1,206
16	.....1950...	1,090	1,557	1,140	1,565	4,455	903	2,418	927	2,456	1,035
17	Hired workers.....farms reporting 1954...	343	342	279	395	811	143	162	211	811	204
18	.....1950...	321	323	211	441	641	59	206	183	387	194
19	persons 1954...	506	378	951	481	1,188	205	240	242	4,357	241
20	.....1950...	428	373	342	587	801	68	241	238	846	241
21	Regular workers (employed 150 or more days).....farms reporting 1954...	223	156	135	190	378	50	76	123	310	122
22	.....1950...	283	157	182	225	524	56	114	143	621	141
23	Seasonal workers (employed less than 150 days).....farms reporting 1954...	142	191	193	216	506	103	91	94	644	93
24	.....1950...	223	221	769	256	664	149	126	99	3,736	100
SPECIFIED FARM EXPENDITURES											
25	Specified farm expenditures ² farms reporting 1954...	1,493	2,163	1,720	2,185	5,894	1,056	2,322	1,274	3,666	1,703
26	.....1949...	1,531	2,228	1,856	2,226	6,209	1,160	2,803	1,258	3,842	1,796
27	Machine hire and/or hired labor.....farms reporting 1954...	1,298	1,928	1,401	1,805	4,968	770	1,857	1,123	2,858	1,385
28	.....1949...	1,356	2,118	1,640	2,051	5,628	932	2,417	1,173	3,337	1,641
29	Machine hire.....farms reporting 1954...	1,143	1,813	1,249	1,627	4,522	667	1,756	1,012	2,343	1,287
30	.....1949...	1,295	2,043	1,483	1,918	5,206	728	2,252	1,121	2,666	1,538
31	dollars 1954...	295,096	501,409	291,581	434,440	803,145	146,044	207,544	255,014	713,941	290,003
32	.....1949...	328,820	527,634	324,269	439,880	822,378	85,131	259,297	339,671	518,199	333,401
33	Hired labor.....farms reporting 1954...	808	1,142	779	1,080	2,886	507	832	767	2,017	809
34	.....1949...	1,091	1,698	1,282	1,641	4,244	700	1,502	963	2,782	1,351
35	dollars 1954...	511,698	407,470	559,849	605,490	1,077,714	147,049	221,752	327,791	2,267,028	275,484
36	.....1949...	672,165	712,895	898,260	967,514	1,411,116	242,713	391,093	505,310	2,617,279	432,376
37	\$1 to \$99.....farms reporting 1954...	140	375	222	305	1,260	205	490	280	624	325
38	\$100 to \$199.....farms reporting 1954...	155	275	108	215	537	108	125	165	305	153
39	\$200 to \$499.....farms reporting 1954...	210	241	189	225	550	113	121	151	325	141
40	\$500 to \$999.....farms reporting 1954...	140	120	104	190	232	52	60	51	248	132
41	\$1,000 to \$2,499.....farms reporting 1954...	126	120	106	112	145	22	30	101	302	51
42	\$2,500 and over.....farms reporting 1954...	37	11	50	33	62	7	6	19	213	7
43	Feed for livestock and poultry.....farms reporting 1954...	1,388	2,028	1,444	1,990	5,182	868	2,062	1,203	2,614	1,514
44	.....1949...	1,466	2,128	1,555	2,061	5,674	1,014	2,673	1,208	3,172	1,660
45	dollars 1954...	1,241,156	3,215,977	754,340	2,407,459	4,518,177	549,747	1,226,854	2,007,987	1,540,963	1,489,296
46	.....1949...	1,359,810	2,994,946	509,032	1,901,044	3,463,246	469,344	1,432,715	1,320,015	1,327,024	928,214
47	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	1,398	2,088	1,635	2,024	5,474	991	2,117	1,214	3,451	1,603
48	.....1949...	1,446	2,153	1,716	2,036	5,659	1,090	2,483	1,203	3,599	1,646
49	dollars 1954...	900,068	1,298,415	1,041,249	970,000	1,986,038	492,081	434,577	751,381	2,222,618	820,140
50	.....1949...	758,790	1,171,938	920,171	885,595	1,967,363	458,171	516,938	668,537	2,108,590	744,038
51	Commercial fertilizer.....farms reporting 1954...	793	1,152	823	1,289	1,555	560	1,097	679	1,775	663
52	dollars 1954...	339,832	345,540	305,134	365,841	241,006	146,350	130,435	215,252	1,182,570	176,312
53	tons 1954...	4,380	5,086	3,726	5,125	3,569	1,966	1,852	3,297	14,870	2,494
54	acres on which used 1954...	44,104	64,482	76,468	64,989	48,388	48,821	21,375	43,080	332,046	29,980
55	Lime and liming materials.....farms reporting 1954...	31	...	5	593	60	...	591	...	15	...
56	tons 1954...	625	...	5	29,987	730	...	7,808	...	70	...
57	dollars 1954...	2,590	...	35	59,002	5,475	...	18,583	...	265	...
58	acres limed 1954...	610	...	10	13,593	480	...	5,194	...	90	...
USE OF COMMERCIAL FERTILIZER											
Crops on which commercial fertilizer was used, 1954:											
59	Hay and cropland pasture.....farms reporting...	312	672	348	85	525	169	110	241	486	286
60	.....tons...	682	1,407	700	203	976	217	172	742	1,044	696
61	.....acres on which used...	4,901	12,669	9,270	1,745	9,640	3,381	1,395	6,095	16,435	6,265
62	Other pasture.....farms reporting...	22	70	11	10	35	23	15	15	40	15
63	.....tons...	38	115	5	6	36	31	16	18	12	12
64	.....acres on which used...	240	1,255	54	45	465	738	145	175	2,023	225
65	Corn.....farms reporting...	613	776	373	1,249	1,165	149	957	488	410	459
66	.....tons...	2,408	2,800	606	4,114	2,034	122	1,242	1,781	556	1,287
67	.....acres on which used...	28,365	43,458	9,830	55,096	33,871	2,224	15,760	29,121	8,680	18,865
68	Oats.....farms reporting...	212	146	291	232	144	373	256	142	698	105
69	.....tons...	496	487	531	554	303	815	320	504	1,506	262
70	.....acres on which used...	4,406	4,925	10,982	5,696	2,601	22,848	3,060	4,953	41,701	2,655
71	Fruits, vegetables, and potatoes.....farms reporting...	31	10	44	16	11	28	35	10	213	...
72	.....tons...	168	3	201	110	12	22	15	8	1,865	...
73	.....acres on which used...	1,572	30	2,157	1,150	60	355	95	10	15,737	...
74	Other crops.....farms reporting...	196	60	436	66	107	328	60	102	1,312	114
75	.....tons...	587	262	1,683	146	176	759	82	244	9,704	204
76	.....acres on which used...	4,660	2,505	44,175	1,497	2,536	19,275	920	2,726	246,931	2,170

¹For 1950, "Week preceding enumeration."²Excludes farms reporting commercial fertilizer and lime.

1954 AND 1950; AND USE OF COMMERCIAL FERTILIZER: CENSUS OF 1954—Continued

a sample of farms. See text

Ramsey	Red Lake	Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne	Sibley	Stearns	Steele	Stevens	Swift	Todd	
450 668	890 913	2,583 2,695	2,972 3,166	2,203 2,246	1,442 1,404	2,093 2,347	3,578 4,686	1,466 1,509	1,033 1,130	2,074 2,247	4,304 4,517	1,830 1,875	1,233 1,257	1,882 1,849	3,362 3,582	1 2
400 623 980 1,428	874 810 2,039 1,584	2,508 2,504 5,074 4,309	2,837 2,884 5,803 5,193	2,083 1,991 4,152 4,085	1,387 1,326 2,735 2,375	2,017 1,905 4,204 3,600	3,358 4,006 6,158 7,277	1,396 1,473 3,105 3,301	958 954 1,740 1,681	2,004 2,222 4,594 4,532	4,134 4,281 9,583 9,461	1,750 1,699 3,468 3,463	1,197 1,184 2,328 2,043	1,772 1,740 3,360 3,099	3,247 3,375 6,831 6,790	3 4 5 6
400 612	868 810	2,498 2,474	2,815 2,852	2,067 1,989	1,387 1,316	2,003 1,899	3,352 3,976	1,375 1,457	953 949	1,994 2,202	4,129 4,260	1,740 1,669	1,182 1,172	1,755 1,732	3,242 3,360	7 8
390 577 60 112 330	843 780 382 731	2,467 2,409 256 2,085	2,750 2,732 356 2,394	2,022 1,929 240 1,782	1,347 1,285 256 1,091	1,967 1,804 875 1,746	3,256 3,591 221 2,381	1,320 1,382 221 965	922 928 315 701	1,969 2,152 616 1,654	4,089 4,065 185 3,473	1,675 1,609 185 1,490	1,176 1,140 215 961	1,735 1,687 341 1,394	3,207 3,270 495 2,712	9 10 11 12
220 270 315 395	473 486 845 763	1,228 1,027 1,977 1,497	1,464 1,293 2,267 1,904	1,100 1,096 1,630 1,701	642 513 950 737	1,159 2,362 1,907 1,683	1,805 2,362 2,490 3,326	940 965 1,505 1,525	473 382 682 603	1,352 1,282 2,057 1,942	2,676 2,578 4,378 4,383	906 976 1,406 1,356	515 464 849 707	772 760 1,162 1,146	2,036 1,935 3,102 3,105	13 14 15 16
90 168 275 456	95 29 351 41	401 304 630 403	508 448 786 557	307 281 500 455	252 299 438 353	189 95 330 113	181 204 412 360	231 277 280 394	89 112 136 150	373 352 568 438	813 770 387 498	254 334 387 498	198 155 303 196	342 226 463 266	371 340 522 415	17 18 19 20
50 140	21 27	158 179	277 341	147 213	162 163	86 111	68 92	131 135	33 52	162 201	427 522	119 157	110 139	144 177	135 185	21 22
40 135	83 324	274 451	267 445	181 287	105 275	134 219	123 320	105 145	57 84	237 367	433 594	150 230	98 164	210 286	251 337	23 24
450 681	890 865	2,578 2,655	2,967 3,066	2,188 2,062	1,442 1,376	2,083 2,289	3,578 4,287	1,461 1,508	1,033 1,099	2,074 2,292	4,289 4,436	1,830 1,779	1,233 1,214	1,882 1,796	3,362 3,515	25 26
230 396 130 251 14,400 26,315	663 743 584 636 141,297 99,373	2,183 2,470 2,035 2,279 468,542 569,970	2,487 2,851 2,209 2,686 559,378 794,461	1,973 1,957 1,831 1,855 411,935 402,059	1,192 1,296 1,077 1,210 299,720 347,180	1,262 1,771 1,029 1,394 221,676 256,694	1,818 2,431 1,527 1,936 122,810 148,170	1,206 1,383 766 1,342 306,865 281,970	817 924 766 868 134,847 132,556	1,809 2,112 1,607 2,041 376,486 688,223	3,828 4,166 3,633 3,961 804,990 734,442	1,505 1,659 1,437 1,557 345,410 359,045	1,004 1,063 952 958 285,351 263,018	1,624 1,686 1,478 1,572 404,720 432,549	2,847 3,155 2,727 3,000 580,845 466,085	27 28 29 30 31 32
150 291 402,800 781,372 40 20 20 15 10 45	349 622 149,206 210,678 107 90 91 25 17 19	1,153 1,975 577,015 893,141 410 211 210 140 141 41	1,377 2,236 782,995 1,173,132 385 275 267 207 191 52	1,188 1,532 572,915 745,009 481 255 245 60 95 37	772 1,061 408,605 569,909 150 245 108 144 65 37 26	650 1,295 288,308 369,325 245 200 191 82 75 56	852 1,426 315,175 449,293 325 220 170 170 110 75 24	666 1,093 286,080 543,625 185 176 63 82 27 106 6	381 589 133,508 201,554 176 315 170 265 306 27 106 25	1,098 1,717 472,912 716,304 315 685 465 505 130 185 37	2,183 3,216 940,150 1,613,667 220 197 110 205 81 56 29	815 1,334 413,385 783,069 197 220 110 135 143 78 8	609 858 313,737 362,502 210 255 276 165 57 18	959 1,406 370,155 687,342 210 318 306 165 65 6	1,477 2,353 423,300 811,465 625 37 39 41 41 18	33 34 35 36 37 38 39 40 41 42
245 532 202,975 560,308	730 795 418,694 383,142	2,361 2,495 3,404,145 2,658,760	2,708 2,878 4,159,433 2,814,088	2,061 1,949 2,631,675 2,023,693	1,347 1,316 2,513,005 1,974,775	1,438 1,586 757,637 413,479	3,075 3,861 1,431,995 1,773,912	1,351 1,467 1,770,840 1,360,210	911 954 806,946 823,180	1,892 2,242 2,156,304 2,231,924	4,058 4,256 3,851,855 2,692,835	1,702 1,717 2,785,240 1,541,138	1,031 1,138 995,775 655,485	1,637 1,654 1,665,185 1,246,716	3,137 3,285 1,943,115 1,588,440	43 44 45 46
365 430 100,330 193,924	810 775 431,910 338,517	2,473 2,534 1,502,383 1,385,127	2,832 2,950 1,975,376 1,715,031	1,998 1,917 933,180 742,996	1,342 1,301 734,250 683,648	1,968 2,144 1,043,408 937,532	2,878 3,340 484,862 480,112	1,381 1,408 601,410 571,824	953 875 315,178 332,211	1,934 2,212 1,119,346 1,090,074	3,974 4,166 1,790,339 1,197,605	1,760 1,684 927,650 770,079	1,173 1,149 856,889 747,234	1,816 1,741 1,176,255 957,234	3,182 3,105 1,017,080 892,280	47 48 49 50
175 13,005 194 1,245	408 116,394 1,527 31,303	1,224 462,547 5,902 63,596	1,424 556,675 7,316 82,931	972 257,310 3,726 41,239	617 192,190 2,760 37,375	1,115 387,066 5,254 110,272	491 41,818 580 4,445	495 76,700 1,034 12,540	598 150,795 2,121 27,550	913 288,605 3,913 40,337	1,107 209,384 3,149 39,157	1,119 375,321 4,990 55,088	628 254,188 3,289 38,653	899 299,235 4,078 49,168	1,512 163,560 2,438 37,510	51 52 53 54
35 480 1,365 245	... ... ... ...	5 5 20 5	15 60 475 30	190 5,295 18,230 2,720	5 2 15 10	1 4 6 20	323 5,465 19,682 2,745	100 1,565 6,515 1,150	302 7,154 18,180 3,851	15 215 1,245 110	165 4,235 17,755 3,545	96 3,660 10,990 1,965	... ... ... ...	10 70 140 60	25 185 1,110 130	55 56 57 58
10 3 110	127 233 3,059 20 20 240	507 854 7,215 25 77 670	676 1,213 10,560 53 77 1,026	140 401 2,580 35 70 1,145	225 438 5,070 41 39 1,525	214 508 7,288 15 6 764	81 70 585 85	105 141 1,135 150	268 467 4,355 20 64 625	378 663 4,975 36 41 625	255 518 4,677 64 10 870	150 261 2,005 4 48 55	320 705 4,416 130 130 1,465	425 981 11,294 20 34 300	230 322 3,095	59 60 61 62 63 64
55 58 655	183 194 3,161	894 3,794 45,306	1,004 4,109 50,694	876 2,435 30,515	472 1,600 22,930	77 95 1,691	23 35 178	395 732 9,730	498 1,312 18,540	689 2,314 26,508	981 2,292 31,035	1,073 3,499 42,655	390 1,666 21,547	580 2,442 31,199	1,422 1,924 32,845	65 66 67
5 2 25	218 506 14,350	198 505 5,240	357 920 10,267	236 539 5,085	216 1,017 6,380	617 192 20,096	173 134 1,955	65 103 965	88 134 1,375	153 277 2,995	97 236 2,055	270 566 5,875	139 434 5,053	83 179 2,385	105 155 1,360	68 69 70
65 59 230 45 70 220	27 134 1,225 206 437 9,368	15 38 355 214 636 5,395	21 76 820 307 918 9,624	... ... ... 97 256 1,654	... ... ... 45 132 1,470	... ... 210 913 3,520 80,633	171 119 567 97 158 1,075	15 14 110 45 44 575	21 52 490 138 144 2,510	37 78 2,559 138 327 2,905	11 228 270 31 26 300	1 1 1,558 90 432 3,190	10 18 165 156 336 4,007	5 18 75 163 414 4,035	15 71 30 73 74 75 76	

STATISTICS FOR COUNTIES

County Table 6.—FARM LABOR AND SPECIFIED FARM EXPENDITURES: CENSUSES OF 1954 AND 1950; AND USE OF

COMMERCIAL FERTILIZER: CENSUS OF 1954—Continued

[Data are based on reports for only a sample of farms. See text]

Item (For definitions and explanations, see text)		Traverse	Wabasha	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
1	Estimated number of farms.....1954...	980	1,618	1,252	1,615	1,595	1,402	1,173	1,818	3,066	2,157
2	.....1950...	1,092	1,624	1,509	1,665	1,643	1,476	1,237	1,904	3,556	2,204
FARM LABOR											
Week of September 26-October 2: ¹											
3	Family and/or hired workers.....farms reporting 1954...	910	1,568	1,157	1,560	1,535	1,372	1,132	1,723	2,881	2,047
4	.....1950...	1,065	1,463	1,432	1,603	1,361	1,428	1,056	1,858	3,313	2,016
5	.....persons 1954...	1,881	3,474	2,493	3,179	3,052	2,549	2,473	3,719	5,830	3,977
6	.....1950...	1,964	3,053	2,766	2,993	2,541	2,563	2,097	3,678	6,290	3,483
7	Family workers, including operator.....farms reporting 1954...	905	1,558	1,157	1,530	1,535	1,356	1,123	1,713	2,846	2,046
8	.....1950...	1,062	1,437	1,432	1,592	1,338	1,412	1,038	1,828	3,273	2,001
9	Operators working 1 or more hours.....persons 1954...	883	1,523	1,137	1,500	1,480	1,341	1,106	1,673	2,791	2,015
10	.....1950...	1,042	1,367	1,387	1,557	1,298	1,372	1,003	1,763	3,158	1,931
11	1 to 14 hours.....persons 1954...	156	286	205	240	230	206	175	362	605	330
12	15 or more hours.....persons 1954...	727	1,237	932	1,260	1,250	1,135	931	1,311	2,186	1,685
13	Unpaid members of operator's family.....farms reporting 1954...	401	876	690	823	714	649	515	970	1,431	965
14	.....1950...	452	741	856	781	626	535	525	901	1,706	815
15	.....persons 1954...	629	1,391	1,055	1,234	1,121	892	790	1,445	2,219	1,522
16	.....1950...	769	1,166	1,294	1,126	916	900	869	1,353	2,492	1,270
17	Hired workers.....farms reporting 1954...	264	341	101	259	228	245	213	382	510	353
18	.....1950...	124	332	65	258	220	268	188	428	605	206
19	.....persons 1954...	369	560	301	445	451	316	577	601	820	440
20	.....1950...	153	520	85	310	327	291	225	562	640	282
21	Regular workers (employed 150 or more days).....farms reporting 1954...	114	181	35	144	133	155	99	265	205	143
22	.....1950...	132	215	45	190	235	189	142	359	275	166
23	Seasonal workers (employed less than 150 days).....farms reporting 1954...	164	200	71	158	138	102	150	164	350	223
24	.....1950...	237	345	256	255	216	127	435	242	545	274
SPECIFIED FARM EXPENDITURES											
25	Specified farm expenditures ².....farms reporting 1954...	980	1,618	1,247	1,615	1,595	1,402	1,173	1,778	3,066	2,157
26	.....1949...	1,116	1,468	1,477	1,603	1,464	1,499	1,190	1,909	3,418	2,136
27	Machine hire and/or hired labor.....farms reporting 1954...	851	1,338	952	1,324	1,250	1,166	895	1,428	2,505	1,867
28	.....1949...	1,019	1,318	1,226	1,513	1,229	1,444	1,109	1,774	3,188	2,016
29	Machine hire.....farms reporting 1954...	737	1,148	887	1,178	1,142	1,094	772	1,225	2,285	1,741
30	.....1949...	900	1,187	1,146	1,436	1,116	1,372	959	1,602	3,008	1,850
31	.....dollars 1954...	183,527	243,060	90,757	307,504	221,771	296,865	237,850	229,595	495,755	459,910
32	.....1949...	256,280	200,310	113,574	349,290	167,418	324,322	290,654	244,810	622,350	492,970
33	Hired labor.....farms reporting 1954...	600	873	446	824	759	725	555	888	1,350	1,123
34	.....1949...	822	1,043	781	1,143	924	1,138	907	1,424	2,363	1,536
35	.....dollars 1954...	272,370	450,740	169,885	424,031	493,183	503,210	303,346	596,280	607,605	391,830
36	.....1949...	362,163	681,279	173,822	540,155	684,365	647,300	475,126	831,885	1,001,720	700,410
37	\$1 to \$99.....farms reporting 1954...	138	170	205	220	250	215	105	221	500	370
38	\$100 to \$199.....farms reporting 1954...	157	185	80	160	155	155	125	127	300	195
39	\$200 to \$499.....farms reporting 1954...	117	217	75	215	150	135	138	190	275	325
40	\$500 to \$999.....farms reporting 1954...	96	150	46	90	71	80	96	135	110	135
41	\$1,000 to \$2,499.....farms reporting 1954...	83	135	30	107	82	106	69	182	105	86
42	\$2,500 and over.....farms reporting 1954...	9	16	10	32	51	34	22	33	60	12
43	Feed for livestock and poultry.....farms reporting 1954...	824	1,492	1,092	1,515	1,284	1,321	897	1,602	2,741	1,879
44	.....1949...	994	1,398	1,361	1,528	1,363	1,428	1,021	1,813	3,152	1,936
45	.....dollars 1954...	638,825	1,968,910	1,180,220	1,580,877	1,061,628	2,394,580	622,537	1,966,515	2,718,163	2,190,105
46	.....1949...	462,417	1,147,114	660,082	1,382,045	1,564,509	1,629,020	520,090	1,481,629	2,299,130	1,459,217
47	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	955	1,507	1,142	1,530	1,390	1,347	1,143	1,637	2,786	2,072
48	.....1949...	1,055	1,333	1,207	1,528	1,264	1,473	1,190	1,759	3,048	2,041
49	.....dollars 1954...	788,160	750,890	255,361	946,892	489,532	851,755	944,623	812,285	1,098,680	1,229,038
50	.....1949...	719,966	554,180	281,456	646,603	375,968	804,235	943,188	710,956	972,594	1,096,768
51	Commercial fertilizer.....farms reporting 1954...	380	848	380	695	917	898	487	1,018	821	866
52	.....dollars 1954...	132,979	218,420	50,245	291,245	219,843	411,636	170,841	258,615	173,995	316,999
53	.....tons 1954...	1,729	3,010	780	3,765	3,064	5,338	2,153	3,995	2,572	3,837
54	.....acres on which used 1954...	24,942	39,935	14,305	35,690	35,908	55,478	35,962	47,042	27,915	42,999
55	Lime and liming materials.....farms reporting 1954...	...	562	90	55	545	10	3	750	95	...
56	.....tons 1954...	...	24,480	1,925	960	15,260	145	16	30,810	1,740	...
57	.....dollars 1954...	...	50,972	8,700	3,810	31,373	555	113	64,860	5,190	...
58	.....acres limed 1954...	...	11,710	1,820	580	7,578	130	16	14,160	995	...
USE OF COMMERCIAL FERTILIZER											
Crops on which commercial fertilizer was used, 1954:											
59	Hay and cropland pasture.....farms reporting...	174	70	35	133	156	400	197	108	100	347
60	.....tons...	455	133	138	220	236	871	419	350	146	642
61	.....acres on which used...	4,793	1,500	895	1,873	2,565	6,930	5,560	2,300	1,105	6,080
62	Other pasture.....farms reporting...	12	15	...	20	20	15	4	26	45	16
63	.....tons...	18	11	...	22	32	17	14	50	60	24
64	.....acres on which used...	315	160	...	305	305	125	230	483	555	218
65	Corn.....farms reporting...	211	793	365	574	817	803	270	988	706	640
66	.....tons...	745	2,144	586	2,382	2,204	3,783	789	2,792	1,954	2,540
67	.....acres on which used...	10,408	29,390	12,745	24,970	26,633	41,855	13,087	34,780	22,330	30,963
68	Oats.....farms reporting...	69	217	20	266	209	182	104	267	111	124
69	.....tons...	226	498	21	672	469	550	186	709	190	314
70	.....acres on which used...	3,769	6,095	355	5,840	5,590	5,373	3,859	7,960	1,905	3,003
71	Fruits, vegetables, and potatoes.....farms reporting...	5	25	...	6	20	5	17	15	25	...
72	.....tons...	1	85	...	129	20	2	145	5	48	...
73	.....acres on which used...	5	925	...	967	470	5	1,060	85	565	...
74	Other crops.....farms reporting...	114	95	5	75	37	45	188	53	90	152
75	.....tons...	282	138	35	326	88	115	596	92	170	320
76	.....acres on which used...	5,607	1,695	300	1,865	905	1,055	12,309	1,194	1,610	2,770

¹For 1950, "Week preceding enumeration."²Excludes farms reporting commercial fertilizer and lime.