

**Table 3. Farm Production Expenses: 1997 and 1992**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth		
Total farm production expenses . . . . . farms, 1997..	73 375	587	473	1 086	656	833	420	1 038		
	1992..	563	508	1 038	647	865	460	1 092		
	\$1,000, 1997..	6 362 110	11 626	20 232	71 290	14 313	65 342	41 593	149 315	
	1992..	5 244 708	13 435	18 965	60 597	13 786	59 436	34 957	105 105	
Average per farm . . . . . dollars, 1997..	86 707	19 806	42 774	65 645	21 819	78 442	99 030	143 848		
	1992..	69 860	23 863	37 334	58 378	68 712	75 994	96 250		
Livestock and poultry purchased . . . . . farms, 1997..	22 175	137	102	328	219	441	97	326		
	1992..	26 925	207	64	407	231	127	392		
	\$1,000, 1997..	639 336	577	659	7 300	1 332	9 930	1 343	17 919	
	1992..	607 096	1 196	794	6 096	1 220	14 751	2 299	14 682	
Feed for livestock and poultry . . . . . farms, 1997..	35 429	304	200	578	348	539	186	397		
	1992..	41 271	328	197	640	410	566	179	462	
	\$1,000, 1997..	1 301 623	4 300	3 004	20 892	2 389	18 249	4 975	40 589	
	1992..	919 271	4 889	4 326	16 361	2 956	14 359	4 048	14 847	
Commercially mixed formula feeds . . . . . farms, 1997..	23 617	179	132	406	142	391	87	263		
	1992..	21 387	141	101	302	120	404	55	178	
	\$1,000, 1997..	858 742	3 853	2 516	16 758	574	13 565	2 662	24 234	
	1992..	555 968	3 748	(D)	11 637	1 264	9 905	2 184	5 117	
Seeds, bulbs, plants, and trees . . . . . farms, 1997..	50 093	158	196	561	193	580	338	849		
	1992..	57 613	237	351	664	287	663	403	991	
	\$1,000, 1997..	361 065	247	1 951	2 135	889	2 258	3 027	7 849	
	1992..	272 840	121	1 205	2 026	388	1 701	2 259	5 978	
Commercial fertilizer . . . . . farms, 1997..	48 605	250	232	488	295	564	331	796		
	1992..	54 458	250	318	584	327	645	373	933	
	\$1,000, 1997..	491 584	468	1 228	3 986	722	3 558	4 481	9 155	
	1992..	405 097	397	1 366	3 078	1 176	3 150	3 427	7 363	
Agricultural chemicals . . . . . farms, 1997..	44 527	93	164	380	97	556	306	777		
	1992..	51 053	80	287	408	131	588	381	915	
	\$1,000, 1997..	406 227	162	663	3 223	447	2 414	4 729	7 670	
	1992..	301 155	137	554	2 212	346	1 437	3 396	6 137	
Petroleum products . . . . . farms, 1997..	68 346	535	422	1 015	582	810	395	983		
	1992..	72 449	527	488	1 009	597	838	451	1 069	
	\$1,000, 1997..	306 292	732	976	3 047	1 205	4 080	2 565	6 272	
	1992..	298 913	829	1 247	3 118	1 145	2 160	2 224	6 175	
Gasoline and gasohol . . . . . farms, 1997..	60 387	461	385	886	533	736	361	867		
	1992..	65 296	493	413	908	535	787	391	959	
	\$1,000, 1997..	72 404	333	273	829	462	726	636	1 365	
	1992..	81 535	327	468	973	386	687	614	1 465	
Diesel fuel . . . . . farms, 1997..	52 390	331	199	695	426	653	339	818		
	1992..	55 477	324	324	704	487	586	383	893	
	\$1,000, 1997..	136 095	251	381	1 437	499	1 086	1 213	2 632	
	1992..	127 757	355	402	1 396	586	894	1 106	2 159	
Natural gas . . . . . farms, 1997..	3 032	25	64	17	19	76	14	64		
	1992..	3 439	6	48	33	13	70	5	69	
	\$1,000, 1997..	9 609	14	184	129	40	128	4	121	
	1992..	9 123	3	71	145	7	84	8	174	
LP gas, fuel oil, kerosene, motor oil, grease, etc. . . . . farms, 1997..	56 936	354	258	784	449	657	359	886		
	1992..	62 275	426	369	879	478	659	405	932	
	\$1,000, 1997..	88 184	133	139	653	205	2 141	712	2 154	
	1992..	80 498	144	307	604	166	495	496	2 377	
Electricity . . . . . farms, 1997..	58 622	400	340	832	484	678	369	799		
	1992..	64 198	432	374	912	466	753	380	915	
	\$1,000, 1997..	107 403	323	343	1 448	430	1 614	687	1 760	
	1992..	111 364	415	338	1 768	556	1 667	745	1 764	
Hired farm labor . . . . . farms, 1997..	27 434	103	153	415	172	347	169	384		
	1992..	28 275	129	152	292	118	387	135	371	
	\$1,000, 1997..	334 790	756	4 208	5 344	1 495	3 965	1 488	5 850	
	1992..	261 649	765	3 292	4 352	719	3 147	929	2 809	
Contract labor . . . . . farms, 1997..	5 188	34	30	76	12	69	20	48		
	1992..	5 606	28	18	90	27	64	28	46	
	\$1,000, 1997..	29 103	67	44	446	3	263	59	191	
	1992..	21 620	64	114	592	103	131	91	427	
Repair and maintenance . . . . . farms, 1997..	63 378	448	321	938	575	764	381	912		
	1992..	68 211	489	467	970	559	779	420	1 058	
	\$1,000, 1997..	428 577	904	1 171	4 923	1 539	4 352	3 971	7 937	
	1992..	387 409	1 132	1 452	3 975	1 386	3 709	2 977	6 953	
Customwork, machine hire, and rental of machinery and equipment. . . . . farms, 1997..	30 080	91	29	272	115	246	204	367		
	1992..	33 801	76	113	430	165	308	248	473	
	\$1,000, 1997..	133 906	193	139	802	258	858	813	2 129	
	1992..	94 850	111	167	630	262	500	795	1 455	
Interest . . . . . farms, 1997..	42 431	221	142	602	229	431	322	636		
	1992..	46 747	229	169	607	225	525	335	789	
	\$1,000, 1997..	499 899	777	915	5 415	1 017	3 986	3 716	10 290	
	1992..	449 417	1 112	1 068	5 094	1 079	3 461	3 714	9 786	
Interest paid on debt: Secured by real estate . . . . . farms, 1997..	30 403	160	101	475	141	362	228	469		
	1992..	33 781	173	153	3 448	176	440	524		
	\$1,000, 1997..	273 531	562	647	3 395	754	2 468	2 011	5 392	
	1992..	272 287	620	744	3 208	790	2 362	2 046	5 271	
	Not secured by real estate . . . . . farms, 1997..	27 962	100	62	357	150	197	220	436	
		1992..	31 014	141	96	421	92	224	258	
		\$1,000, 1997..	226 367	214	268	2 019	263	1 518	1 705	4 898
		1992..	177 130	492	324	1 886	289	1 099	1 669	4 515
Cash rent . . . . . farms, 1997..	27 246	95	91	288	117	248	245	501		
	1992..	30 524	119	153	333	158	256	276	661	
	\$1,000, 1997..	554 892	213	806	3 413	401	1 441	4 577	15 990	
	1992..	476 600	268	684	2 563	391	983	4 064	15 344	
Property taxes paid . . . . . farms, 1997..	67 831	586	467	1 062	656	803	376	907		
	1992..	68 192	547	476	986	640	813	386	962	
	\$1,000, 1997..	167 927	538	940	1 809	716	1 642	1 235	3 581	
	1992..	141 669	419	704	1 564	588	1 202	865	3 189	
All other farm production expenses . . . . . farms, 1997..	67 792	491	413	976	536	774	414	970		
	1992..	71 406	469	452	965	577	816	453	1 061	
	\$1,000, 1997..	599 485	1 370	3 184	7 106	1 471	6 733	3 926	12 130	
	1992..	495 758	1 581	1 652	7 170	1 471	7 079	3 124	8 195	

**Table 3. Farm Production Expenses: 1997 and 1992 – Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
Total farm production expenses .....								
farms, 1997..	1 053	527	779	598	618	761	889	570
1992..	1 190	510	901	596	689	778	874	583
\$1,000, 1997..	132 437	7 293	49 576	15 844	80 407	22 070	111 634	15 963
1992..	95 914	7 798	46 966	13 873	67 778	20 278	96 592	19 493
Average per farm .....								
dollars, 1997..	125 772	13 838	63 640	26 495	130 108	29 001	125 573	28 006
1992..	80 600	15 291	52 126	23 277	98 372	26 065	110 517	33 435
Livestock and poultry purchased .....								
farms, 1997..	388	154	241	218	131	233	163	167
1992..	517	221	331	261	220	225	195	148
\$1,000, 1997..	16 275	468	3 816	2 829	4 111	473	4 466	1 416
1992..	14 065	684	4 223	1 993	3 361	969	5 199	2 531
Feed for livestock and poultry .....								
farms, 1997..	479	302	451	390	182	360	292	271
1992..	639	411	579	447	249	358	287	268
\$1,000, 1997..	34 396	1 719	9 464	4 630	5 097	2 703	12 228	3 340
1992..	17 646	1 894	8 232	3 807	3 942	2 086	7 719	6 134
Commercially mixed formula feeds .....								
farms, 1997..	326	182	329	272	107	223	193	199
1992..	364	162	371	226	95	164	132	116
\$1,000, 1997..	23 452	842	5 036	3 024	3 508	911	10 365	1 409
1992..	10 040	856	3 355	1 844	2 147	738	6 021	5 123
Seeds, bulbs, plants, and trees .....								
farms, 1997..	944	195	602	194	464	419	611	257
1992..	1 059	144	732	239	623	533	700	284
\$1,000, 1997..	6 178	150	2 973	235	6 752	1 436	7 615	468
1992..	4 879	97	2 115	230	5 152	1 074	6 036	406
Commercial fertilizer .....								
farms, 1997..	902	223	589	252	483	452	604	232
1992..	997	189	610	272	589	492	695	307
\$1,000, 1997..	8 880	194	3 382	699	10 045	1 714	11 689	1 126
1992..	6 508	295	3 705	660	7 129	1 742	9 931	1 038
Agricultural chemicals .....								
farms, 1997..	878	107	540	115	469	359	576	137
1992..	978	40	669	145	567	455	641	241
\$1,000, 1997..	6 854	40	2 650	189	8 332	1 245	11 887	505
1992..	5 048	60	2 465	210	6 622	1 699	8 655	548
Petroleum products .....								
farms, 1997..	1 052	512	702	526	588	725	754	529
1992..	1 169	475	852	570	687	722	831	567
\$1,000, 1997..	5 826	491	2 369	909	4 014	1 399	5 112	1 044
1992..	5 562	534	2 792	856	4 416	1 299	5 119	1 197
Gasoline and gasohol .....								
farms, 1997..	967	472	614	470	517	642	697	469
1992..	995	459	781	508	615	613	738	508
\$1,000, 1997..	1 462	230	587	406	896	339	1 425	370
1992..	1 646	279	769	429	1 061	432	1 596	475
Diesel fuel .....								
farms, 1997..	937	270	572	294	499	466	638	427
1992..	944	259	660	349	554	485	718	430
\$1,000, 1997..	2 560	170	1 150	290	1 999	688	3 011	540
1992..	2 110	180	1 147	325	2 125	546	2 835	563
Natural gas .....								
farms, 1997..	48	18	79	7	64	55	20	3
1992..	118	2	55	7	42	35	31	11
\$1,000, 1997..	67	4	122	3	93	110	29	2
1992..	225	(D)	204	4	106	42	40	6
LP gas, fuel oil, kerosene, motor oil, grease, etc. ....								
farms, 1997..	1 010	409	596	383	542	542	686	451
1992..	1 102	344	743	429	579	494	715	504
\$1,000, 1997..	1 736	88	510	210	1 026	263	647	132
1992..	1 581	(D)	672	98	1 125	278	648	152
Electricity .....								
farms, 1997..	902	402	630	496	494	611	600	419
1992..	1 023	423	796	491	607	575	723	457
\$1,000, 1997..	1 998	271	1 306	394	788	572	1 197	410
1992..	2 093	320	1 558	463	842	544	1 271	580
Hired farm labor .....								
farms, 1997..	443	178	301	157	360	203	373	110
1992..	511	81	319	188	326	225	417	158
\$1,000, 1997..	4 894	472	3 254	710	4 176	2 433	7 458	1 106
1992..	4 129	356	2 879	536	3 962	2 540	6 904	952
Contract labor .....								
farms, 1997..	142	29	52	53	53	60	107	40
1992..	91	46	67	47	54	86	101	28
\$1,000, 1997..	621	40	234	100	413	264	1 254	24
1992..	275	60	169	69	399	130	683	237
Repair and maintenance .....								
farms, 1997..	997	460	713	490	544	615	742	457
1992..	1 134	461	823	551	671	654	789	516
\$1,000, 1997..	7 976	871	4 401	1 427	5 156	1 732	7 817	1 313
1992..	6 796	743	4 248	1 099	5 097	1 684	7 272	1 664
Customwork, machine hire, and rental of machinery and equipment .....								
farms, 1997..	434	99	294	104	276	234	386	140
1992..	562	42	445	150	385	256	452	163
\$1,000, 1997..	1 868	117	845	129	2 139	439	3 249	365
1992..	1 167	34	628	201	2 154	389	2 818	138
Interest .....								
farms, 1997..	693	204	408	250	407	409	586	282
1992..	771	236	406	317	519	285	542	318
\$1,000, 1997..	10 453	886	3 596	1 307	8 636	2 474	8 668	1 814
1992..	7 751	683	3 936	1 367	6 872	1 519	8 316	1 413
Interest paid on debt:								
Secured by real estate .....								
farms, 1997..	570	152	272	191	280	314	380	183
1992..	520	172	347	191	306	218	385	250
\$1,000, 1997..	6 089	666	1 790	688	4 003	1 680	4 133	848
1992..	4 606	492	2 574	789	3 851	999	4 489	801
Not secured by real estate .....								
farms, 1997..	399	101	272	129	268	216	435	208
1992..	559	111	237	224	390	181	390	211
\$1,000, 1997..	4 364	221	1 806	619	4 632	795	4 535	966
1992..	3 145	190	1 362	578	3 021	521	3 828	611
Cash rent .....								
farms, 1997..	519	104	322	79	363	208	434	175
1992..	594	114	344	189	477	259	463	107
\$1,000, 1997..	10 601	128	3 553	137	12 609	1 141	15 479	373
1992..	9 139	134	2 983	312	10 859	1 099	15 236	416
Property taxes paid .....								
farms, 1997..	946	526	712	590	505	735	746	538
1992..	992	509	839	567	573	725	740	583
\$1,000, 1997..	3 064	555	2 048	587	2 247	1 306	2 710	640
1992..	2 474	569	1 909	393	1 705	1 051	2 618	523
All other farm production expenses .....								
farms, 1997..	1 045	455	738	509	562	710	824	518
1992..	1 167	433	850	545	681	705	822	514
\$1,000, 1997..	12 553	890	5 685	1 560	5 892	2 738	10 806	2 018
1992..	8 381	1 336	5 124	1 676	5 267	2 453	8 814	1 715

Table 3. Farm Production Expenses: 1997 and 1992 – Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
Total farm production expenses	farms, 1997..	11	784	593	889	674	1 041	878	1 546
	1992..	7	876	508	870	739	957	1 016	1 618
	\$1,000, 1997..	84	118 933	13 881	82 251	77 295	47 266	125 380	108 365
	1992..	33	105 650	10 543	64 125	63 025	39 819	97 484	92 220
Average per farm	dollars, 1997..	7 617	151 700	23 408	92 521	114 680	45 404	142 802	70 094
	1992..	4 690	120 605	20 753	73 707	85 284	41 608	95 949	56 997
Livestock and poultry purchased	farms, 1997..	3	273	179	252	208	252	236	567
	1992..	3	350	136	275	271	364	245	721
	\$1,000, 1997..	(D)	19 873	1 268	8 888	5 900	2 999	9 839	10 204
	1992..	3	25 496	839	7 814	4 694	3 642	7 040	10 187
Feed for livestock and poultry	farms, 1997..	6	353	377	392	346	499	302	867
	1992..	7	459	304	405	408	574	365	1 154
	\$1,000, 1997..	11	25 129	3 569	13 172	12 777	11 299	19 893	22 102
	1992..	(D)	15 814	2 710	7 332	13 419	7 899	8 604	18 396
Commercially mixed formula feeds	farms, 1997..	5	219	191	266	262	353	177	602
	1992..	1	200	133	199	237	339	197	560
	\$1,000, 1997..	(D)	15 019	2 342	10 075	9 201	7 411	9 689	10 527
	1992..	(D)	8 542	1 360	3 564	8 487	5 265	3 670	10 052
Seeds, bulbs, plants, and trees	farms, 1997..	5	654	228	541	487	610	781	1 118
	1992..	1	784	257	645	594	734	906	1 265
	\$1,000, 1997..	1	6 541	330	7 120	4 705	2 042	8 395	6 367
	1992..	(D)	5 743	291	4 410	3 727	1 582	7 009	4 698
Commercial fertilizer	farms, 1997..	6	642	269	565	494	562	752	1 041
	1992..	3	730	290	637	535	575	858	1 128
	\$1,000, 1997..	1	8 694	917	5 452	6 433	2 791	12 284	9 440
	1992..	(Z)	6 926	501	4 902	5 032	2 191	10 339	6 679
Agricultural chemicals	farms, 1997..	2	636	164	554	452	635	703	990
	1992..	1	747	216	608	545	604	838	1 164
	\$1,000, 1997..	(D)	7 806	411	4 858	5 606	2 380	8 338	6 297
	1992..	(D)	6 187	218	3 670	3 898	1 801	6 921	4 887
Petroleum products	farms, 1997..	10	761	549	822	664	945	869	1 392
	1992..	7	854	498	844	730	922	984	1 532
	\$1,000, 1997..	6	4 504	903	3 813	3 610	2 448	5 963	5 635
	1992..	5	4 992	714	3 499	3 150	2 436	6 566	4 621
Gasoline and gasohol	farms, 1997..	9	665	508	727	562	862	766	1 203
	1992..	7	716	436	731	674	837	867	1 274
	\$1,000, 1997..	3	1 009	418	659	777	813	1 282	1 455
	1992..	3	1 020	319	762	761	848	1 305	1 133
Diesel fuel	farms, 1997..	2	684	320	605	502	601	701	952
	1992..	3	715	243	629	523	677	852	1 027
	\$1,000, 1997..	(D)	2 000	297	1 588	1 514	1 008	2 683	2 190
	1992..	1	1 913	259	1 482	1 194	1 072	2 694	1 969
Natural gas	farms, 1997..	–	18	10	76	19	25	37	33
	1992..	–	20	4	68	29	19	46	42
	\$1,000, 1997..	–	162	22	639	122	8	97	47
	1992..	–	104	17	462	97	68	143	50
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1997..	9	658	408	610	600	681	736	1 129
	1992..	5	816	414	725	645	812	870	1 295
	\$1,000, 1997..	(D)	1 334	166	926	1 197	619	1 901	1 943
	1992..	1	1 956	119	793	1 097	448	2 423	1 469
Electricity	farms, 1997..	8	679	498	667	594	749	738	1 274
	1992..	7	764	470	733	652	811	885	1 459
	\$1,000, 1997..	4	1 340	416	1 316	1 364	1 330	1 541	2 327
	1992..	3	1 467	420	1 388	1 183	1 464	1 732	2 646
Hired farm labor	farms, 1997..	4	316	151	293	278	357	377	506
	1992..	1	348	189	335	339	390	446	628
	\$1,000, 1997..	(D)	2 794	822	7 092	3 934	3 075	3 487	5 582
	1992..	(D)	2 648	977	6 987	3 436	1 761	3 139	3 186
Contract labor	farms, 1997..	1	55	42	65	60	90	84	64
	1992..	–	53	11	76	73	30	67	198
	\$1,000, 1997..	(D)	273	26	203	222	218	406	210
	1992..	–	258	17	265	192	71	352	349
Repair and maintenance	farms, 1997..	9	709	478	696	656	948	790	1 319
	1992..	7	823	466	785	677	863	912	1 452
	\$1,000, 1997..	10	6 595	1 383	5 140	5 306	4 734	7 685	7 831
	1992..	5	6 178	1 062	4 310	4 363	3 892	7 160	7 122
Customwork, machine hire, and rental of machinery and equipment	farms, 1997..	1	398	180	386	387	480	407	721
	1992..	3	399	114	384	390	498	522	938
	\$1,000, 1997..	(D)	1 611	150	2 902	1 749	944	1 960	2 261
	1992..	1	1 057	138	1 475	1 090	632	2 316	2 394
Interest	farms, 1997..	2	601	265	417	464	514	705	887
	1992..	1	657	236	463	467	601	747	1 007
	\$1,000, 1997..	(D)	10 837	1 470	6 106	6 581	3 799	11 243	9 305
	1992..	(D)	9 394	995	5 490	4 914	4 984	9 342	9 595
Interest paid on debt:									
Secured by real estate	farms, 1997..	–	441	234	244	324	426	540	679
	1992..	–	448	170	338	306	517	484	714
	\$1,000, 1997..	(D)	5 378	950	3 324	3 856	2 474	6 512	5 968
	1992..	–	5 034	685	3 824	3 449	3 449	5 108	6 416
Not secured by real estate	farms, 1997..	1	454	108	301	324	277	515	578
	1992..	1	467	159	301	334	273	573	722
	\$1,000, 1997..	(D)	5 459	520	2 782	2 725	1 325	4 731	3 337
	1992..	(D)	4 360	310	1 666	1 827	1 534	4 234	3 179
Cash rent	farms, 1997..	1	432	139	330	300	306	517	403
	1992..	4	500	106	313	337	288	602	565
	\$1,000, 1997..	(D)	10 679	119	7 022	8 643	1 819	19 794	6 304
	1992..	(D)	10 430	125	4 816	7 222	1 857	16 352	5 625
Property taxes paid	farms, 1997..	11	709	593	794	615	1 031	773	1 466
	1992..	6	735	506	801	672	925	856	1 451
	\$1,000, 1997..	9	2 703	539	2 368	2 057	1 390	3 064	3 486
	1992..	2	2 564	432	2 086	1 586	1 184	2 892	2 567
All other farm production expenses	farms, 1997..	9	770	519	818	661	997	849	1 484
	1992..	6	847	455	823	729	905	979	1 563
	\$1,000, 1997..	25	9 554	1 559	6 801	8 407	5 999	11 487	11 014
	1992..	2	6 496	1 101	5 680	5 120	4 423	7 721	9 269

**Table 3. Farm Production Expenses: 1997 and 1992 – Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca	
Total farm production expenses	farms, 1997..	1 151	1 488	468	573	955	431	745	415
	1992..	1 154	1 540	471	683	973	389	679	421
	\$1,000, 1997..	118 803	119 955	43 823	33 614	57 480	20 673	21 602	4 660
Average per farm	dollars, 1997..	96 813	97 659	42 796	30 469	65 178	12 780	18 188	4 273
	1992..	103 217	80 615	93 640	58 663	60 189	47 966	28 996	11 229
	1992..	83 893	63 415	90 861	44 611	66 987	32 854	26 786	10 149
Livestock and poultry purchased	farms, 1997..	328	558	62	133	321	134	216	140
	1992..	401	676	126	148	451	137	237	133
	\$1,000, 1997..	12 966	12 145	1 702	1 176	5 341	424	922	421
Feed for livestock and poultry	farms, 1997..	7 326	8 565	5 126	1 096	19 005	744	1 088	375
	1992..	449	815	119	260	614	195	363	263
	\$1,000, 1997..	531	1 021	175	260	709	230	297	256
Commercially mixed formula feeds	farms, 1997..	18 488	23 900	2 966	2 504	10 163	968	4 059	575
	1992..	13 329	18 164	3 056	2 501	9 985	1 586	2 862	615
	\$1,000, 1997..	300	605	71	152	446	92	220	143
Seeds, bulbs, plants, and trees	farms, 1997..	246	550	108	138	310	82	134	54
	1992..	8 754	12 853	919	1 533	6 404	520	2 679	341
	\$1,000, 1997..	5 335	8 683	1 274	1 295	4 394	555	1 560	119
Commercial fertilizer	farms, 1997..	870	1 108	308	309	695	188	414	161
	1992..	933	1 209	401	440	681	180	493	148
	\$1,000, 1997..	7 963	5 966	2 933	3 747	2 813	2 160	1 456	98
Agricultural chemicals	farms, 1997..	6 322	4 774	2 728	2 791	2 138	686	1 161	77
	1992..	834	1 071	305	319	660	180	434	168
	\$1,000, 1997..	905	1 055	378	382	702	129	489	143
Petroleum products	farms, 1997..	11 088	7 858	4 698	1 371	3 474	2 028	2 486	265
	1992..	9 380	6 637	4 464	1 449	3 274	1 181	1 903	131
	\$1,000, 1997..	803	1 024	336	229	664	108	335	84
Gasoline and gasohol	farms, 1997..	888	1 058	402	333	643	83	422	70
	1992..	8 925	6 434	4 766	1 174	2 456	2 893	1 596	67
	\$1,000, 1997..	7 371	4 867	3 662	1 060	1 718	669	1 118	30
Diesel fuel	farms, 1997..	1 084	1 390	425	519	926	357	682	394
	1992..	1 107	1 440	455	656	955	350	662	400
	\$1,000, 1997..	5 564	5 381	2 928	1 836	3 047	892	1 246	582
Natural gas	farms, 1997..	6 270	5 068	2 570	1 855	2 741	1 193	1 246	450
	1992..	929	1 217	377	442	789	316	598	364
	\$1,000, 1997..	1 012	1 223	413	550	837	308	599	394
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1997..	1 098	1 187	594	389	931	284	323	196
	1992..	1 384	1 346	705	454	825	424	338	227
	\$1,000, 1997..	825	1 050	387	331	622	243	455	255
Electricity	farms, 1997..	808	1 146	403	372	694	239	367	235
	1992..	2 435	2 378	1 562	420	1 230	413	526	282
	\$1,000, 1997..	2 283	2 115	1 291	453	1 144	657	457	151
Hired farm labor	farms, 1997..	60	39	11	47	55	-	17	8
	1992..	55	77	10	38	23	1	17	1
	\$1,000, 1997..	149	44	23	639	93	-	26	10
Contract labor	farms, 1997..	204	152	94	546	54	(D)	36	(D)
	1992..	927	1 116	384	352	796	274	493	291
	\$1,000, 1997..	1 013	1 220	391	454	783	280	468	294
Repair and maintenance	farms, 1997..	1 882	1 773	750	388	793	196	372	95
	1992..	2 400	1 455	481	403	718	(D)	415	(D)
	\$1,000, 1997..	947	1 232	358	437	826	293	560	340
Customwork, machine hire, and rental of machinery and equipment	farms, 1997..	1 012	1 373	373	526	887	291	527	314
	1992..	1 680	2 506	555	652	1 455	407	443	197
	\$1,000, 1997..	1 799	2 785	647	814	1 529	288	466	207
Interest	farms, 1997..	498	554	146	207	335	98	168	98
	1992..	460	628	190	274	395	61	142	125
	\$1,000, 1997..	4 005	6 591	2 179	8 883	2 708	2 219	898	105
Interest paid on debt:	farms, 1997..	3 394	3 837	2 242	6 088	2 256	1 414	559	331
	1992..	93	63	36	56	43	24	11	8
	\$1,000, 1997..	123	120	60	36	76	11	29	20
Interest paid on debt: Secured by real estate	farms, 1997..	379	181	127	73	100	(D)	80	51
	1992..	220	398	240	281	149	238	25	4
	\$1,000, 1997..	990	1 281	394	458	875	333	588	318
Interest paid on debt: Not secured by real estate	farms, 1997..	1 057	1 341	390	597	899	315	601	356
	1992..	8 069	8 369	3 713	2 277	5 639	1 762	1 582	785
	\$1,000, 1997..	7 359	8 518	2 767	2 304	4 560	1 064	1 523	562
Cash rent	farms, 1997..	559	808	238	147	492	98	175	76
	1992..	517	789	223	237	515	85	239	78
	\$1,000, 1997..	2 230	3 785	1 148	281	1 384	(D)	373	165
Property taxes paid	farms, 1997..	1 095	2 367	916	516	1 313	120	280	104
	1992..	744	887	293	226	615	197	319	121
	\$1,000, 1997..	752	1 028	348	247	617	211	342	144
All other farm production expenses	farms, 1997..	9 968	10 084	4 748	2 025	4 369	1 446	2 197	377
	1992..	9 057	10 386	4 560	1 817	6 069	987	2 131	438
	\$1,000, 1997..	527	644	201	163	458	127	210	62
Cash rent	farms, 1997..	593	811	279	181	506	128	292	105
	1992..	5 558	5 680	2 811	1 170	2 706	862	1 334	238
	\$1,000, 1997..	5 588	7 031	3 072	1 400	3 927	753	1 424	307
Cash rent	farms, 1997..	586	594	199	118	377	130	209	84
	1992..	535	624	237	124	350	111	175	47
	\$1,000, 1997..	4 410	4 404	1 936	855	1 663	584	863	139
Property taxes paid	farms, 1997..	3 470	3 356	1 487	416	2 141	234	708	131
	1992..	551	586	185	133	309	143	167	97
	\$1,000, 1997..	559	627	269	168	265	74	206	86
All other farm production expenses	farms, 1997..	14 239	10 722	5 123	1 478	3 459	1 208	1 133	130
	1992..	12 999	8 020	5 116	1 252	2 457	238	1 210	74
	\$1,000, 1997..	985	1 346	436	533	906	429	712	410
All other farm production expenses	farms, 1997..	999	1 391	424	624	936	377	633	400
	1992..	3 375	3 681	1 946	1 886	2 067	523	1 063	328
	\$1,000, 1997..	2 928	3 098	1 045	1 619	1 748	435	930	304
All other farm production expenses	farms, 1997..	1 078	1 365	423	531	904	363	656	318
	1992..	1 102	1 478	463	633	947	329	619	345
	\$1,000, 1997..	9 863	12 351	4 292	4 251	9 004	1 519	2 068	514
All other farm production expenses	1992..	7 964	10 176	3 656	5 025	6 236	1 938	1 686	571

**Table 3. Farm Production Expenses: 1997 and 1992 – Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
Total farm production expenses ..... farms, 1997..	963	625	1 134	559	213	790	37	196
1992..	1 028	649	1 113	522	189	867	35	177
\$1,000, 1997..	105 748	15 159	189 760	52 714	3 377	80 536	171	7 298
1992..	104 707	14 687	157 855	49 065	2 914	58 915	190	5 680
Average per farm ..... dollars, 1997..	109 811	24 254	167 337	94 300	15 855	101 944	4 617	37 235
1992..	101 855	22 630	141 828	93 993	15 416	67 952	5 439	32 088
Livestock and poultry purchased ..... farms, 1997..	275	208	281	78	56	167	11	40
1992..	365	263	409	73	57	332	6	43
\$1,000, 1997..	10 977	1 265	26 971	2 108	197	12 671	20	160
1992..	15 467	1 207	31 381	905	190	7 106	5	94
Feed for livestock and poultry ..... farms, 1997..	339	404	440	146	106	309	18	58
1992..	482	412	603	108	132	423	21	86
\$1,000, 1997..	16 207	2 533	66 083	878	556	9 929	17	252
1992..	12 820	2 944	48 510	480	464	7 509	14	187
Commercially mixed formula feeds ..... farms, 1997..	229	294	365	93	47	222	13	37
1992..	244	212	286	33	49	199	5	47
\$1,000, 1997..	8 830	1 466	60 368	217	207	5 598	7	44
1992..	5 363	1 366	41 569	59	199	3 573	2	42
Seeds, bulbs, plants, and trees ..... farms, 1997..	799	306	730	295	94	637	5	97
1992..	898	367	846	405	73	742	6	127
\$1,000, 1997..	6 959	852	6 778	3 433	124	5 583	2	500
1992..	6 053	499	4 658	3 407	73	4 094	(D)	265
Commercial fertilizer ..... farms, 1997..	779	299	721	326	99	643	13	107
1992..	885	389	737	445	94	655	8	126
\$1,000, 1997..	9 469	1 154	8 923	7 432	262	8 076	5	1 173
1992..	7 867	990	6 825	7 198	179	5 622	3	881
Agricultural chemicals ..... farms, 1997..	803	234	621	324	47	615	5	72
1992..	801	300	755	394	51	670	4	99
\$1,000, 1997..	7 706	542	7 671	6 647	72	6 452	(D)	668
1992..	5 557	491	5 173	5 165	63	4 252	(D)	421
Petroleum products ..... farms, 1997..	905	586	1 021	485	208	775	33	181
1992..	1 016	623	1 060	508	189	854	33	157
\$1,000, 1997..	4 627	896	8 702	3 310	264	3 612	20	586
1992..	6 093	838	7 653	3 833	309	3 821	21	573
Gasoline and gasohol ..... farms, 1997..	773	508	863	438	183	681	30	165
1992..	914	551	968	478	181	743	33	155
\$1,000, 1997..	1 078	258	1 227	915	95	808	11	178
1992..	1 336	277	1 277	1 201	154	988	12	180
Diesel fuel ..... farms, 1997..	802	352	788	435	146	653	15	159
1992..	873	449	789	434	114	733	14	137
\$1,000, 1997..	2 067	399	2 435	2 071	129	1 750	(D)	322
1992..	2 317	391	2 178	2 143	115	1 718	3	320
Natural gas ..... farms, 1997..	52	16	52	4	3	18	1	3
1992..	75	15	53	16	1	63	1	1
\$1,000, 1997..	66	23	207	3	(Z)	33	(D)	2
1992..	158	12	115	29	(D)	165	(D)	(D)
LP gas, fuel oil, kerosene, motor oil, grease, etc. .... farms, 1997..	829	444	820	405	157	665	22	150
1992..	961	457	897	480	162	754	16	139
\$1,000, 1997..	1 417	217	4 832	321	39	1 022	(D)	85
1992..	2 283	158	4 083	460	(D)	950	(D)	(D)
Electricity ..... farms, 1997..	772	526	875	421	141	658	18	142
1992..	923	529	941	434	143	718	16	141
\$1,000, 1997..	1 306	473	2 514	621	89	1 000	5	150
1992..	1 725	585	2 495	571	123	1 056	6	141
Hired farm labor ..... farms, 1997..	316	168	409	252	49	441	12	57
1992..	390	203	408	260	31	344	8	87
\$1,000, 1997..	4 513	870	10 605	3 658	359	2 310	(D)	528
1992..	3 545	992	9 646	3 431	129	1 227	(D)	340
Contract labor ..... farms, 1997..	100	69	61	70	9	73	1	16
1992..	81	20	67	44	14	53	1	23
\$1,000, 1997..	368	69	1 569	212	5	262	(D)	47
1992..	490	9	530	328	14	231	(D)	55
Repair and maintenance ..... farms, 1997..	867	568	966	424	180	718	23	172
1992..	924	514	1 004	473	165	799	32	148
\$1,000, 1997..	6 979	1 604	8 616	3 600	433	5 843	35	750
1992..	6 707	1 377	7 224	4 108	503	5 189	34	580
Customwork, machine hire, and rental of machinery and equipment. .... farms, 1997..	472	159	479	266	33	361	4	67
1992..	477	223	551	318	61	430	5	71
\$1,000, 1997..	2 235	150	2 895	2 200	30	1 062	3	227
1992..	1 721	195	1 519	2 062	74	959	1	208
Interest ..... farms, 1997..	646	333	630	347	95	527	5	107
1992..	813	330	739	365	92	727	11	107
\$1,000, 1997..	7 865	1 923	11 692	4 315	395	6 935	(D)	704
1992..	8 889	1 388	8 602	3 693	265	6 645	(D)	717
Interest paid on debt:								
Secured by real estate ..... farms, 1997..	355	243	445	256	86	343	5	80
1992..	491	217	517	241	74	497	8	81
\$1,000, 1997..	4 135	1 093	5 683	2 158	267	3 526	(D)	375
1992..	4 571	752	4 783	2 065	186	3 969	19	491
Not secured by real estate ..... farms, 1997..	490	182	433	224	49	425	2	55
1992..	595	197	492	257	70	529	7	84
\$1,000, 1997..	3 730	829	6 009	2 157	128	3 410	(D)	329
1992..	4 318	636	3 819	1 628	79	2 676	(D)	226
Cash rent ..... farms, 1997..	549	142	365	274	38	374	3	55
1992..	579	210	448	305	36	346	2	77
\$1,000, 1997..	13 564	439	10 132	7 814	73	8 237	(D)	388
1992..	11 955	684	8 427	6 922	77	4 962	(D)	430
Property taxes paid ..... farms, 1997..	784	594	1 041	502	207	698	36	196
1992..	809	612	964	436	189	820	33	168
\$1,000, 1997..	2 555	799	3 168	1 664	137	1 849	28	343
1992..	2 425	588	2 956	1 460	94	1 558	44	279
All other farm production expenses ..... farms, 1997..	918	533	989	493	190	757	25	172
1992..	1 004	555	1 035	508	167	857	29	168
\$1,000, 1997..	10 419	1 590	13 443	4 823	382	6 715	11	819
1992..	13 392	1 900	12 255	5 501	357	4 684	22	510

**Table 3. Farm Production Expenses: 1997 and 1992 – Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
Total farm production expenses ..... farms, 1997..	878	724	930	1 008	341	1 146	987	1 016
..... 1992..	844	695	947	1 114	368	1 012	1 122	1 075
\$1,000, 1997..	65 829	53 221	111 823	62 014	24 594	84 158	178 251	113 163
..... 1992..	55 443	43 131	88 246	58 464	19 069	80 096	117 322	84 978
Average per farm ..... dollars, 1997..	74 977	73 509	120 240	61 522	72 122	73 436	180 599	111 381
..... 1992..	65 690	62 059	93 184	52 481	51 819	79 146	104 565	79 049
Livestock and poultry purchased ..... farms, 1997..	244	201	329	313	99	86	365	301
..... 1992..	308	293	447	441	79	168	419	380
\$1,000, 1997..	9 914	7 645	21 480	4 684	1 399	1 136	25 599	11 789
..... 1992..	8 737	7 709	18 401	4 948	764	2 229	13 445	8 359
Feed for livestock and poultry ..... farms, 1997..	384	301	460	553	146	244	414	461
..... 1992..	509	404	558	630	208	275	514	570
\$1,000, 1997..	11 338	9 420	19 948	8 023	1 557	2 301	41 916	43 050
..... 1992..	8 274	6 965	12 939	8 642	1 252	2 026	17 925	26 267
Commercially mixed formula feeds ..... farms, 1997..	263	151	318	361	75	101	325	292
..... 1992..	251	232	200	339	57	128	300	365
\$1,000, 1997..	6 365	3 848	11 408	4 773	507	1 648	20 157	39 097
..... 1992..	3 566	3 564	6 068	4 147	280	1 136	5 604	22 169
Seeds, bulbs, plants, and trees ..... farms, 1997..	585	453	714	780	227	639	856	727
..... 1992..	672	566	841	963	265	765	983	885
\$1,000, 1997..	3 401	3 462	7 705	4 255	1 553	6 279	8 881	4 579
..... 1992..	2 518	2 582	5 344	3 155	1 108	5 351	6 871	3 229
Commercial fertilizer ..... farms, 1997..	535	458	699	762	234	706	797	663
..... 1992..	614	485	746	943	275	870	931	756
\$1,000, 1997..	4 932	3 932	8 825	5 572	2 802	12 454	12 690	6 376
..... 1992..	3 630	2 923	6 265	5 057	2 402	11 450	9 811	5 281
Agricultural chemicals ..... farms, 1997..	544	460	659	705	173	592	766	613
..... 1992..	600	571	720	893	237	762	941	754
\$1,000, 1997..	3 998	3 177	7 010	5 099	2 821	8 965	9 102	5 249
..... 1992..	3 038	2 553	5 331	4 062	1 474	7 150	6 887	3 643
Petroleum products ..... farms, 1997..	809	661	890	964	304	1 016	975	935
..... 1992..	828	669	929	1 111	367	996	1 071	1 024
\$1,000, 1997..	3 157	2 621	5 153	3 399	1 514	5 719	6 183	5 695
..... 1992..	3 147	2 434	4 997	4 045	1 501	6 860	6 590	3 894
Gasoline and gasohol ..... farms, 1997..	737	583	827	879	268	863	850	830
..... 1992..	745	613	861	1 029	331	921	949	872
\$1,000, 1997..	770	813	1 226	912	396	1 796	1 450	849
..... 1992..	851	674	1 232	1 077	450	2 287	1 531	906
Diesel fuel ..... farms, 1997..	582	503	769	795	262	932	827	702
..... 1992..	634	555	772	894	326	892	857	766
\$1,000, 1997..	1 333	1 152	2 148	1 442	(D)	3 293	2 777	1 731
..... 1992..	1 198	1 131	2 213	1 497	878	3 626	2 553	1 557
Natural gas ..... farms, 1997..	38	44	67	44	2	11	58	31
..... 1992..	58	50	26	120	6	54	106	45
\$1,000, 1997..	98	38	202	62	(D)	14	294	182
..... 1992..	160	72	104	263	(Z)	166	475	140
LP gas, fuel oil, kerosene, motor oil, grease, etc. .... farms, 1997..	620	567	816	867	280	900	881	770
..... 1992..	731	615	835	995	344	875	984	837
\$1,000, 1997..	956	618	1 577	984	162	616	1 662	2 934
..... 1992..	938	556	1 448	1 208	173	781	2 032	1 292
Electricity ..... farms, 1997..	650	625	807	804	293	778	839	776
..... 1992..	658	584	758	965	356	888	1 035	884
\$1,000, 1997..	1 091	873	1 437	1 370	404	1 043	2 091	1 991
..... 1992..	1 176	961	1 522	1 593	415	1 172	2 033	1 853
Hired farm labor ..... farms, 1997..	248	216	365	361	172	465	474	311
..... 1992..	343	274	373	404	193	451	484	352
\$1,000, 1997..	2 442	1 523	3 493	3 272	1 861	4 663	6 524	4 581
..... 1992..	1 912	1 248	2 310	2 561	968	4 299	4 297	3 708
Contract labor ..... farms, 1997..	31	37	79	49	28	130	86	40
..... 1992..	46	40	100	70	58	90	68	77
\$1,000, 1997..	52	146	211	117	56	832	1 345	203
..... 1992..	59	153	330	97	107	389	133	172
Repair and maintenance ..... farms, 1997..	776	615	843	908	272	886	899	858
..... 1992..	743	666	862	1 014	360	944	1 042	950
\$1,000, 1997..	4 706	4 149	6 278	5 579	2 462	6 279	9 574	5 639
..... 1992..	4 319	3 182	6 079	4 896	1 971	6 966	7 551	5 820
Customwork, machine hire, and rental of machinery and equipment. .... farms, 1997..	343	274	400	471	162	451	421	441
..... 1992..	400	281	365	544	201	508	582	517
\$1,000, 1997..	1 309	856	1 464	1 189	516	2 799	2 446	1 736
..... 1992..	842	604	714	991	534	2 602	3 048	1 095
Interest ..... farms, 1997..	482	451	637	562	259	673	742	569
..... 1992..	567	451	675	629	241	667	833	755
\$1,000, 1997..	6 089	4 954	8 312	4 545	2 184	6 477	13 494	5 801
..... 1992..	5 998	4 301	7 322	4 314	2 018	7 305	10 578	7 089
Interest paid on debt:								
Secured by real estate ..... farms, 1997..	374	339	455	423	198	437	488	456
..... 1992..	451	377	505	2 440	163	2 470	520	598
\$1,000, 1997..	3 628	2 636	4 299	2 664	1 034	2 854	7 260	3 231
..... 1992..	3 930	2 759	4 582	2 987	1 226	4 278	5 841	4 784
Not secured by real estate ..... farms, 1997..	333	300	482	347	170	483	600	337
..... 1992..	349	298	486	1 369	171	463	619	476
\$1,000, 1997..	2 460	2 318	4 014	1 882	1 151	3 623	6 235	2 569
..... 1992..	2 068	1 542	2 740	1 326	792	3 026	4 737	2 305
Cash rent ..... farms, 1997..	304	241	451	373	157	506	534	303
..... 1992..	360	260	477	482	165	483	633	352
\$1,000, 1997..	5 863	3 767	9 178	6 137	2 271	13 429	19 945	4 729
..... 1992..	4 988	2 444	7 363	6 520	1 677	11 662	16 076	4 372
Property taxes paid ..... farms, 1997..	803	675	823	946	330	1 014	805	979
..... 1992..	789	638	827	1 008	349	935	879	1 031
\$1,000, 1997..	1 994	1 355	2 400	2 293	950	2 410	3 084	2 309
..... 1992..	1 643	1 206	2 400	1 826	904	2 200	2 839	1 900
All other farm production expenses ..... farms, 1997..	812	673	884	969	304	1 015	968	915
..... 1992..	826	684	927	1 085	361	966	1 099	1 011
\$1,000, 1997..	5 544	5 340	8 930	6 482	2 243	9 372	15 378	9 436
..... 1992..	5 163	3 868	6 928	5 759	1 976	8 435	9 239	8 297

**Table 3. Farm Production Expenses: 1997 and 1992 – Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted		
Total farm production expenses .....	farms, 1997..	710	1 808	1 124	836	723	1 021	672	1 316	
	1992..	738	1 806	1 214	903	786	1 198	581	1 270	
	\$1,000, 1997..	18 791	126 394	116 176	95 667	126 258	124 376	65 175	75 354	
	1992..	21 482	100 327	94 532	78 489	88 902	98 878	59 675	83 144	
Average per farm .....	dollars, 1997..	26 467	69 908	103 359	114 434	174 631	121 818	96 987	57 260	
	1992..	29 109	55 552	77 868	86 921	113 107	82 536	102 710	65 467	
	Livestock and poultry purchased .....	farms, 1997..	226	684	352	344	301	359	98	366
		1992..	211	777	386	430	359	452	90	487
\$1,000, 1997..		2 422	12 041	10 103	14 711	16 504	17 680	635	5 819	
1992..		2 576	12 682	7 787	15 909	11 240	17 179	684	11 424	
Feed for livestock and poultry .....	farms, 1997..	449	1 232	509	433	392	471	169	645	
	1992..	410	1 290	567	549	406	657	200	776	
	\$1,000, 1997..	3 728	58 769	18 729	13 781	42 839	24 870	1 099	10 259	
	1992..	4 409	39 402	14 471	9 792	23 279	17 501	1 512	15 377	
Commercially mixed formula feeds .....	farms, 1997..	300	818	371	313	262	286	103	435	
	1992..	244	756	264	299	199	426	105	443	
	\$1,000, 1997..	2 011	50 563	12 090	8 014	34 116	10 093	608	5 778	
	1992..	2 076	30 337	6 192	4 121	16 116	8 266	454	9 133	
Seeds, bulbs, plants, and trees .....	farms, 1997..	409	1 191	913	723	606	878	458	875	
	1992..	496	1 304	1 030	743	728	1 050	473	930	
	\$1,000, 1997..	869	3 755	7 709	7 337	4 542	8 026	4 932	4 851	
	1992..	789	2 029	6 077	5 309	3 606	5 709	3 693	3 975	
Commercial fertilizer .....	farms, 1997..	424	1 200	852	691	602	860	466	772	
	1992..	492	1 273	965	744	671	956	472	927	
	\$1,000, 1997..	1 220	4 598	10 320	8 175	6 396	8 821	8 591	7 054	
	1992..	1 431	3 788	8 033	5 896	5 069	7 207	7 591	4 735	
Agricultural chemicals .....	farms, 1997..	302	1 077	829	671	577	848	408	798	
	1992..	448	1 138	967	679	616	989	477	813	
	\$1,000, 1997..	719	3 364	9 215	7 125	5 555	7 398	8 516	6 309	
	1992..	805	2 171	6 670	4 741	4 236	5 540	5 681	3 877	
Petroleum products .....	farms, 1997..	674	1 702	1 041	827	706	989	596	1 225	
	1992..	724	1 700	1 168	816	785	1 164	578	1 211	
	\$1,000, 1997..	966	4 726	6 039	4 404	4 774	5 466	3 738	4 024	
	1992..	1 048	3 817	5 879	4 649	4 268	5 287	4 171	3 969	
Gasoline and gasohol .....	farms, 1997..	563	1 539	860	741	625	870	537	1 041	
	1992..	668	1 572	1 023	708	667	1 042	539	1 021	
	\$1,000, 1997..	355	1 519	1 199	1 074	1 001	1 255	1 127	912	
	1992..	386	1 375	1 300	1 079	941	1 275	1 320	1 032	
Diesel fuel .....	farms, 1997..	452	1 260	828	719	607	897	454	770	
	1992..	407	1 145	919	721	648	974	508	878	
	\$1,000, 1997..	407	1 831	2 581	2 155	2 011	2 394	2 243	1 644	
	1992..	402	1 459	2 220	2 035	1 629	2 075	2 423	1 650	
Natural gas .....	farms, 1997..	12	98	49	29	13	60	23	89	
	1992..	35	99	64	54	44	63	7	37	
	\$1,000, 1997..	4	273	201	51	225	92	21	216	
	1992..	41	231	300	150	124	97	13	159	
LP gas, fuel oil, kerosene, motor oil, grease, etc. ....	farms, 1997..	543	1 443	934	741	646	903	513	926	
	1992..	567	1 445	1 032	741	685	1 063	519	936	
	\$1,000, 1997..	200	1 103	2 057	1 123	1 537	1 725	346	1 252	
	1992..	220	751	2 059	1 384	1 575	1 840	415	1 128	
Electricity .....	farms, 1997..	569	1 552	856	733	625	880	468	1 009	
	1992..	570	1 590	977	865	645	1 047	529	1 068	
	\$1,000, 1997..	587	3 018	1 705	1 222	1 679	1 512	987	1 648	
	1992..	781	2 910	1 806	1 444	1 792	1 600	755	1 937	
Hired farm labor .....	farms, 1997..	222	758	485	371	251	459	307	496	
	1992..	265	713	479	331	287	407	287	469	
	\$1,000, 1997..	715	5 277	5 033	2 382	3 461	3 776	3 808	4 125	
	1992..	701	3 438	3 262	1 467	3 915	2 522	4 753	4 332	
Contract labor .....	farms, 1997..	68	140	89	63	38	89	87	26	
	1992..	39	151	125	52	58	60	62	59	
	\$1,000, 1997..	55	418	325	129	308	636	998	86	
	1992..	66	204	342	165	223	437	368	147	
Repair and maintenance .....	farms, 1997..	606	1 586	951	772	653	938	557	1 101	
	1992..	640	1 643	1 128	815	735	1 123	554	1 099	
	\$1,000, 1997..	1 987	7 598	8 199	6 686	5 822	8 245	4 616	5 968	
	1992..	1 899	6 896	7 499	5 619	5 320	6 793	4 997	6 092	
Customwork, machine hire, and rental of machinery and equipment .....	farms, 1997..	257	756	573	468	324	435	262	515	
	1992..	292	772	633	436	395	627	327	673	
	\$1,000, 1997..	260	1 635	3 215	1 424	1 648	1 750	1 905	1 687	
	1992..	535	1 296	2 633	857	934	1 620	1 700	1 600	
Interest .....	farms, 1997..	352	930	714	600	545	757	416	628	
	1992..	363	1 059	802	632	543	799	401	766	
	\$1,000, 1997..	1 930	6 612	9 258	8 424	8 972	9 314	6 178	5 801	
	1992..	2 273	7 169	8 240	7 782	7 148	7 032	5 699	7 107	
Interest paid on debt:										
	Secured by real estate .....	farms, 1997..	251	795	509	404	420	454	250	492
		1992..	291	834	565	506	414	454	254	498
		\$1,000, 1997..	1 271	4 174	5 407	3 954	5 188	4 216	3 315	3 466
1992..		1 426	5 004	5 139	4 616	4 522	3 513	3 175	3 847	
Not secured by real estate .....	farms, 1997..	179	493	569	457	402	593	323	347	
	1992..	231	618	590	415	375	643	295	545	
	\$1,000, 1997..	659	2 438	3 851	4 470	3 784	5 099	2 863	2 334	
	1992..	847	2 165	3 101	3 166	2 626	3 518	2 524	3 260	
Cash rent .....	farms, 1997..	197	443	475	395	396	566	300	413	
	1992..	272	411	555	494	378	658	305	531	
	\$1,000, 1997..	410	1 943	12 623	10 246	9 736	13 670	9 968	6 440	
	1992..	888	1 525	11 139	7 534	8 053	10 935	9 826	6 612	
Property taxes paid .....	farms, 1997..	675	1 737	1 026	722	628	889	568	1 204	
	1992..	687	1 754	1 047	804	686	959	531	1 089	
	\$1,000, 1997..	1 016	2 526	3 371	2 134	3 020	2 278	2 329	2 712	
	1992..	824	2 310	2 926	1 769	2 343	1 689	1 945	2 371	
All other farm production expenses .....	farms, 1997..	640	1 868	1 076	803	705	1 003	592	1 205	
	1992..	647	1 891	1 166	903	767	1 174	560	1 200	
	\$1,000, 1997..	1 907	10 114	10 334	7 487	11 003	10 934	6 875	8 571	
	1992..	2 455	10 689	7 769	5 557	7 476	7 828	6 299	9 587	

Table 3. Farm Production Expenses: 1997 and 1992 – Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
Total farm production expenses ..... farms, 1997..	2 647	529	949	690	1 368	826	59	377
1992..	2 509	480	978	778	1 333	816	44	352
\$1,000, 1997..	151 496	22 616	32 299	85 359	166 304	62 197	4 098	16 018
1992..	133 084	22 804	33 109	47 829	157 329	46 808	4 005	18 784
Average per farm ..... dollars, 1997..	57 233	42 753	34 035	123 709	121 567	75 299	69 464	42 487
1992..	53 043	47 509	33 853	61 477	118 026	57 362	91 029	53 364
Livestock and poultry purchased ..... farms, 1997..	894	72	347	303	164	202	7	67
1992..	987	127	342	440	127	306	4	133
\$1,000, 1997..	11 740	464	2 629	11 246	2 183	3 525	(D)	338
1992..	13 778	724	2 199	8 255	2 066	4 304	41	1 280
Feed for livestock and poultry ..... farms, 1997..	1 373	123	601	431	330	351	7	135
1992..	1 657	219	706	551	323	479	5	185
\$1,000, 1997..	33 448	1 054	8 760	26 147	3 126	10 083	6	1 319
1992..	33 635	1 070	9 806	8 837	2 501	6 837	(D)	1 886
Commercially mixed formula feeds ..... farms, 1997..	893	67	424	312	223	224	2	82
1992..	841	80	381	350	100	289	3	83
\$1,000, 1997..	23 151	728	5 961	17 003	1 574	5 433	(D)	916
1992..	20 997	267	7 050	3 573	767	3 649	(D)	1 079
Seeds, bulbs, plants, and trees ..... farms, 1997..	1 718	278	495	541	956	572	37	219
1992..	1 910	303	619	560	1 112	667	31	236
\$1,000, 1997..	7 245	1 529	997	4 104	13 357	4 393	435	1 162
1992..	5 246	1 229	839	2 747	11 897	2 851	429	1 011
Commercial fertilizer ..... farms, 1997..	1 554	336	513	458	952	517	33	222
1992..	1 668	367	560	528	1 108	630	34	261
\$1,000, 1997..	10 707	3 516	1 894	3 654	20 481	6 400	51	2 328
1992..	8 316	3 630	1 679	3 119	18 339	4 161	62	2 294
Agricultural chemicals ..... farms, 1997..	1 413	285	345	500	885	577	31	169
1992..	1 509	308	384	584	1 062	577	28	203
\$1,000, 1997..	7 732	2 367	804	3 838	19 719	6 133	18	1 509
1992..	5 156	1 965	641	2 553	16 631	3 298	16	1 231
Petroleum products ..... farms, 1997..	2 375	464	864	653	1 262	766	52	304
1992..	2 405	456	928	748	1 308	800	44	352
\$1,000, 1997..	7 643	1 564	1 456	3 725	8 768	4 025	243	1 232
1992..	6 736	2 087	1 548	3 039	10 551	3 088	248	1 349
Gasoline and gasohol ..... farms, 1997..	2 147	410	798	613	1 075	623	46	280
1992..	2 220	409	866	666	1 225	742	40	339
\$1,000, 1997..	1 812	394	500	864	2 223	753	41	352
1992..	2 246	681	576	967	3 348	787	55	462
Diesel fuel ..... farms, 1997..	1 853	430	537	553	1 053	625	18	255
1992..	1 865	406	572	515	1 157	611	18	292
\$1,000, 1997..	3 880	982	656	1 776	5 559	2 028	16	714
1992..	2 981	1 164	669	1 255	5 860	1 486	23	728
Natural gas ..... farms, 1997..	77	10	48	25	54	16	12	8
1992..	70	10	32	61	58	23	13	4
\$1,000, 1997..	153	18	21	30	86	16	174	3
1992..	71	10	8	113	99	40	157	13
LP gas, fuel oil, kerosene, motor oil, grease, etc. .... farms, 1997..	1 923	357	620	564	1 065	645	31	260
1992..	2 122	442	681	640	1 221	701	29	310
\$1,000, 1997..	1 798	1 169	279	1 055	901	1 228	12	1 663
1992..	1 438	233	295	704	1 245	776	13	146
Electricity ..... farms, 1997..	1 980	395	740	602	1 047	617	36	274
1992..	2 192	410	784	732	1 148	721	27	335
\$1,000, 1997..	3 779	474	838	1 413	1 910	1 288	49	365
1992..	3 963	404	1 009	1 111	1 845	1 177	61	386
Hired farm labor ..... farms, 1997..	865	170	299	374	663	310	21	106
1992..	893	160	288	345	700	240	25	159
\$1,000, 1997..	10 452	658	3 176	2 075	15 625	2 270	1 647	866
1992..	7 404	621	3 440	1 438	14 801	1 406	1 535	885
Contract labor ..... farms, 1997..	168	28	46	19	171	63	5	18
1992..	211	36	67	36	153	60	7	25
\$1,000, 1997..	1 496	164	24	165	1 203	271	80	103
1992..	943	101	100	193	1 042	216	(D)	76
Repair and maintenance ..... farms, 1997..	2 250	429	801	640	1 199	669	44	294
1992..	2 247	453	845	660	1 268	690	42	319
\$1,000, 1997..	12 736	2 134	2 622	5 152	12 079	4 597	226	1 576
1992..	11 350	2 256	2 627	3 093	12 633	3 958	271	1 883
Customwork, machine hire, and rental of machinery and equipment. .... farms, 1997..	1 163	231	222	385	631	370	9	131
1992..	1 005	208	289	352	674	392	8	188
\$1,000, 1997..	4 378	1 023	719	1 158	4 962	1 940	(D)	159
1992..	1 842	901	438	586	4 572	989	8	406
Interest ..... farms, 1997..	1 423	250	488	477	897	442	10	212
1992..	1 558	319	553	548	933	480	16	247
\$1,000, 1997..	11 032	1 866	2 967	6 835	13 929	4 752	(D)	1 348
1992..	11 047	2 589	2 535	4 490	12 637	4 843	162	2 135
Interest paid on debt:								
Secured by real estate ..... farms, 1997..	1 043	137	369	317	540	340	6	150
1992..	1 136	241	440	2 384	526	365	8	183
\$1,000, 1997..	6 202	813	1 980	2 417	6 628	2 577	59	665
1992..	6 836	1 698	1 715	2 681	6 592	2 808	70	1 334
Not secured by real estate ..... farms, 1997..	859	197	259	365	646	244	6	151
1992..	1 038	167	273	372	723	360	14	149
\$1,000, 1997..	4 830	1 053	987	4 419	7 301	2 175	(D)	683
1992..	4 211	891	820	1 810	6 045	2 035	92	801
Cash rent ..... farms, 1997..	817	110	296	383	691	260	9	89
1992..	836	187	262	315	799	269	6	157
\$1,000, 1997..	8 001	2 641	730	5 829	28 079	5 173	9	1 245
1992..	6 589	2 443	810	3 275	29 517	3 108	15	1 438
Property taxes paid ..... farms, 1997..	2 546	510	949	626	1 247	749	51	360
1992..	2 384	440	978	693	1 102	774	35	327
\$1,000, 1997..	3 835	975	1 176	1 549	4 430	1 688	148	539
1992..	3 166	611	1 055	1 240	3 679	1 270	144	517
All other farm production expenses ..... farms, 1997..	2 399	460	828	667	1 288	748	49	301
1992..	2 388	468	850	757	1 300	760	41	351
\$1,000, 1997..	17 271	2 186	3 508	8 469	16 455	5 659	1 052	1 926
1992..	13 913	2 175	4 384	3 851	14 617	5 302	957	2 009



**Table 3. Farm Production Expenses: 1997 and 1992 – Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne		
Total farm production expenses .....	farms, 1997..	1 168	1 113	1 190	704	1 052	713	805	511	
	1992..	1 260	1 302	1 099	791	891	676	837	531	
	\$1,000, 1997..	155 591	235 354	108 077	103 960	49 713	7 333	35 646	32 248	
	1992..	125 615	152 981	76 350	75 048	43 945	12 863	35 923	31 472	
Average per farm .....	dollars, 1997..	133 212	211 459	90 821	147 670	47 256	10 285	44 281	63 108	
	1992..	99 694	117 497	69 472	94 877	49 321	19 029	42 919	59 270	
	Livestock and poultry purchased .....	farms, 1997..	371	262	375	319	196	216	279	98
		1992..	417	375	477	369	205	177	291	188
\$1,000, 1997..		25 977	25 183	16 701	23 152	2 171	663	4 039	1 565	
1992..		26 922	11 992	7 621	19 470	2 188	735	5 595	2 961	
Feed for livestock and poultry .....	farms, 1997..	562	373	602	394	364	473	386	199	
	1992..	598	457	706	526	294	419	465	256	
	\$1,000, 1997..	28 223	49 624	25 741	22 449	6 536	1 238	5 201	5 487	
	1992..	17 395	18 726	20 637	13 999	6 409	3 553	4 731	6 971	
Commercially mixed formula feeds .....	farms, 1997..	333	224	390	282	185	281	266	119	
	1992..	291	230	379	218	114	149	263	136	
	\$1,000, 1997..	12 123	31 789	13 742	8 581	5 273	563	2 283	3 951	
	1992..	7 833	9 512	13 914	5 679	4 673	1 469	2 342	4 984	
Seeds, bulbs, plants, and trees .....	farms, 1997..	993	999	737	548	486	259	484	307	
	1992..	1 138	1 178	868	676	544	169	590	347	
	\$1,000, 1997..	9 625	12 912	5 166	5 491	2 937	425	2 151	1 832	
	1992..	6 940	9 136	3 020	3 900	1 889	225	1 597	1 615	
Commercial fertilizer .....	farms, 1997..	958	928	631	568	540	265	389	319	
	1992..	1 102	1 094	671	618	601	306	507	329	
	\$1,000, 1997..	12 046	16 920	4 933	5 934	7 026	205	2 049	2 339	
	1992..	10 127	15 585	3 685	3 921	5 647	280	2 262	2 520	
Agricultural chemicals .....	farms, 1997..	905	927	661	533	455	148	366	265	
	1992..	1 089	1 148	756	622	522	98	503	315	
	\$1,000, 1997..	9 984	16 107	4 698	5 289	5 111	88	2 060	1 439	
	1992..	7 005	12 469	3 637	3 617	3 356	30	1 669	1 607	
Petroleum products .....	farms, 1997..	1 127	1 096	1 068	649	930	675	748	477	
	1992..	1 192	1 294	1 042	754	857	653	786	531	
	\$1,000, 1997..	6 543	9 323	5 318	3 479	3 337	672	1 684	1 550	
	1992..	7 038	8 831	4 088	3 343	3 602	844	2 195	1 439	
Gasoline and gasohol .....	farms, 1997..	1 030	984	948	458	818	641	611	445	
	1992..	1 055	1 174	959	694	773	608	674	502	
	\$1,000, 1997..	1 693	1 716	1 053	737	923	284	395	455	
	1992..	1 693	2 055	1 122	856	1 146	439	612	452	
Diesel fuel .....	farms, 1997..	964	963	738	567	785	366	422	282	
	1992..	1 041	1 189	740	635	721	356	557	297	
	\$1,000, 1997..	2 712	4 091	2 008	1 745	2 000	216	776	596	
	1992..	2 812	4 071	1 347	1 392	1 943	232	991	519	
Natural gas .....	farms, 1997..	37	20	66	27	16	23	77	18	
	1992..	44	50	28	38	19	5	66	41	
	\$1,000, 1997..	126	147	399	43	11	2	117	136	
	1992..	109	138	114	68	19	45	61	194	
LP gas, fuel oil, kerosene, motor oil, grease, etc. ....	farms, 1997..	1 054	1 022	893	599	745	428	572	317	
	1992..	1 125	1 191	869	665	770	454	603	361	
	\$1,000, 1997..	2 012	3 368	1 858	953	404	169	395	363	
	1992..	2 425	2 566	1 506	1 027	493	127	531	274	
Electricity .....	farms, 1997..	1 047	976	873	591	750	471	632	374	
	1992..	1 129	1 133	916	651	751	478	689	445	
	\$1,000, 1997..	2 025	2 275	2 258	1 220	855	257	845	926	
	1992..	2 042	2 058	1 918	1 388	830	420	897	1 112	
Hired farm labor .....	farms, 1997..	588	607	395	288	310	210	289	140	
	1992..	520	651	349	370	246	193	209	183	
	\$1,000, 1997..	5 150	12 907	6 624	2 798	2 075	913	2 166	5 032	
	1992..	3 240	7 839	2 931	1 809	2 633	1 872	1 763	3 314	
Contract labor .....	farms, 1997..	90	114	104	35	83	51	73	22	
	1992..	75	138	76	47	70	63	70	17	
	\$1,000, 1997..	376	2 532	455	228	137	37	130	103	
	1992..	250	1 217	283	131	304	78	89	146	
Repair and maintenance .....	farms, 1997..	1 087	1 033	991	623	849	567	695	416	
	1992..	1 186	1 215	997	717	813	589	777	495	
	\$1,000, 1997..	9 002	11 525	7 401	5 508	3 878	881	2 708	2 141	
	1992..	8 193	9 942	6 257	3 953	3 813	1 223	3 347	2 365	
Customwork, machine hire, and rental of machinery and equipment. ....	farms, 1997..	559	574	482	334	374	76	230	136	
	1992..	550	656	510	445	344	77	299	140	
	\$1,000, 1997..	1 928	4 161	2 229	1 948	1 788	42	742	806	
	1992..	1 710	3 583	1 107	1 142	1 083	177	502	568	
Interest .....	farms, 1997..	851	846	503	487	620	184	346	233	
	1992..	836	954	667	583	535	237	417	227	
	\$1,000, 1997..	13 147	19 220	9 785	6 898	4 066	395	3 392	2 546	
	1992..	10 166	11 790	6 525	5 272	3 634	960	3 432	2 126	
Interest paid on debt:										
	Secured by real estate .....	farms, 1997..	539	543	395	313	417	130	274	164
		1992..	518	584	548	396	378	166	372	171
		\$1,000, 1997..	6 412	9 137	4 569	3 133	2 154	246	2 544	1 392
1992..		5 123	6 304	4 117	2 725	2 388	570	2 557	1 319	
Not secured by real estate .....	farms, 1997..	656	655	337	347	353	84	138	179	
	1992..	662	686	445	438	351	143	168	146	
	\$1,000, 1997..	6 735	10 083	5 216	3 766	1 911	149	847	1 155	
	1992..	5 043	5 485	2 408	2 547	1 245	390	876	808	
Cash rent .....	farms, 1997..	726	641	355	332	279	109	267	107	
	1992..	712	777	430	438	256	138	288	109	
	\$1,000, 1997..	15 756	28 067	6 776	9 623	3 049	110	3 165	1 380	
	1992..	12 811	24 645	5 404	6 650	2 312	288	2 431	978	
Property taxes paid .....	farms, 1997..	975	987	1 141	596	1 013	685	755	507	
	1992..	1 046	1 077	1 034	665	867	665	778	489	
	\$1,000, 1997..	3 364	4 154	2 847	1 793	1 888	539	1 769	905	
	1992..	2 706	2 979	2 196	1 231	1 709	470	1 801	723	
All other farm production expenses .....	farms, 1997..	1 153	1 107	1 057	698	891	608	690	451	
	1992..	1 246	1 286	1 035	749	845	589	793	469	
	\$1,000, 1997..	12 444	20 446	7 145	8 149	4 859	869	3 544	4 196	
	1992..	9 070	12 191	7 043	5 220	4 536	1 708	3 610	3 029	

**Table 3. Farm Production Expenses: 1997 and 1992 – Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha	
Total farm production expenses . . . . . farms, 1997..	958	2 984	774	498	741	1 740	384	962	
	1 059	2 973	819	538	760	1 767	385	928	
	\$1,000, 1997..	117 328	231 285	70 232	79 054	99 981	50 657	70 393	
Average per farm . . . . . dollars, 1997..	108 906	205 419	59 764	64 743	71 004	74 320	45 476	56 237	
	122 472	77 508	90 739	158 742	134 927	52 466	131 918	73 174	
	1992..	102 838	69 095	72 971	120 341	93 426	42 060	118 119	60 601
Livestock and poultry purchased . . . . . farms, 1997..	380	1 051	284	114	138	598	54	502	
	364	1 426	302	188	185	792	86	369	
	\$1,000, 1997..	13 270	25 085	6 924	9 551	7 201	7 535	1 248	5 766
Feed for livestock and poultry . . . . . farms, 1997..	12 521	27 764	4 196	13 695	5 391	7 334	4 181	5 231	
	488	1 893	392	172	237	1 082	114	714	
	584	2 195	447	239	284	1 296	128	637	
Commercially mixed formula feeds . . . . . farms, 1997..	32 809	85 684	12 184	14 147	20 166	33 021	2 961	15 020	
	34 547	70 855	10 536	8 920	9 460	24 248	2 451	10 450	
	1992..	390	1 479	284	85	151	676	83	557
Seeds, bulbs, plants, and trees . . . . . farms, 1997..	372	1 431	222	112	149	706	56	399	
	23 994	66 138	7 232	4 627	17 733	24 834	1 471	7 669	
	1992..	28 582	55 600	6 559	3 234	7 582	16 668	4 745	
Commercial fertilizer . . . . . farms, 1997..	835	2 187	590	344	554	1 227	337	753	
	899	2 460	689	477	714	1 341	348	754	
	\$1,000, 1997..	5 293	8 068	4 642	4 673	6 906	2 815	4 026	3 354
Agricultural chemicals . . . . . farms, 1997..	3 954	6 000	3 637	3 264	5 071	2 177	3 289	2 712	
	781	1 935	547	348	570	1 149	327	708	
	815	2 255	609	466	675	1 260	366	698	
Petroleum products . . . . . farms, 1997..	\$1,000, 1997..	8 152	10 009	6 185	6 388	10 969	4 653	6 334	4 179
	1992..	6 439	9 551	5 228	5 095	8 850	3 674	5 041	4 051
	772	1 754	517	361	540	988	330	661	
Gasoline and gasohol . . . . . farms, 1997..	855	2 087	591	396	639	1 125	370	659	
	6 749	6 559	5 423	5 646	8 279	2 451	6 443	3 336	
	\$1,000, 1997..	5 315	5 234	3 981	3 945	5 855	4 824	4 312	2 333
Diesel fuel . . . . . farms, 1997..	930	2 650	706	465	673	1 625	382	936	
	1 035	2 824	793	529	753	1 696	383	866	
	\$1,000, 1997..	4 781	9 921	3 682	4 180	5 846	4 355	3 033	3 402
Natural gas . . . . . farms, 1997..	4 935	9 244	3 955	3 625	4 564	3 620	2 940	2 949	
	821	2 415	638	418	553	1 459	345	845	
	931	2 612	729	498	643	1 571	362	823	
LP gas, fuel oil, kerosene, motor oil, grease, etc. . . . . farms, 1997..	1 034	2 616	786	788	986	1 239	660	812	
	1 411	2 731	937	879	1 070	1 420	779	938	
	814	2 054	547	372	611	1 149	371	748	
Electricity . . . . . farms, 1997..	810	2 260	610	451	682	1 252	364	672	
	2 020	3 746	1 272	2 119	2 028	1 600	1 705	1 542	
	1 892	3 578	1 412	1 791	2 156	1 400	1 588	1 257	
Hired farm labor . . . . . farms, 1997..	25	117	67	12	28	49	21	50	
	30	198	40	33	42	28	19	17	
	\$1,000, 1997..	247	183	481	75	81	592	48	46
Contract labor . . . . . farms, 1997..	81	259	185	53	90	81	34	40	
	817	2 229	658	423	600	1 308	362	828	
	955	2 439	674	495	701	1 422	355	750	
Repair and maintenance . . . . . farms, 1997..	1 480	3 376	1 143	1 197	2 751	924	621	1 002	
	1 552	2 676	1 420	901	1 247	719	540	713	
	846	2 403	645	408	587	1 464	336	838	
Customwork, machine hire, and rental of machinery and equipment. . . . . farms, 1997..	914	2 682	738	504	701	1 576	317	805	
	1 736	6 255	1 208	1 055	1 486	2 474	610	1 807	
	\$1,000, 1997..	1 911	6 009	1 415	1 054	1 164	2 532	585	1 701
Interest . . . . . farms, 1997..	372	1 131	260	196	263	641	136	428	
	394	1 165	271	174	269	736	148	358	
	\$1,000, 1997..	5 287	10 750	2 513	3 391	3 691	4 671	2 072	4 091
Interest paid on debt: Secured by real estate . . . . . farms, 1997..	3 810	8 129	1 880	2 557	3 140	3 447	2 034	2 391	
	66	172	37	49	60	104	36	65	
	68	228	43	28	44	185	35	79	
Contract labor . . . . . farms, 1997..	102	609	289	472	521	215	141	206	
	1 137	705	289	112	150	317	177	97	
	\$1,000, 1997..	1 908	2 523	664	417	667	1 528	365	851
Repair and maintenance . . . . . farms, 1997..	1 028	2 710	745	492	721	1 567	351	797	
	7 149	16 748	5 043	5 118	5 835	6 629	4 111	5 670	
	6 199	15 283	4 362	3 824	5 156	6 020	3 244	4 871	
Customwork, machine hire, and rental of machinery and equipment. . . . . farms, 1997..	453	1 448	315	237	370	681	235	576	
	495	1 684	347	240	402	832	210	459	
	\$1,000, 1997..	2 029	4 260	1 554	1 975	2 498	2 011	1 279	2 493
Interest . . . . . farms, 1997..	1 291	3 782	870	1 121	1 542	1 006	840	1 507	
	600	1 665	461	325	492	942	291	691	
	695	1 787	469	390	568	1 131	286	656	
Interest paid on debt: Not secured by real estate . . . . . farms, 1997..	7 745	16 186	5 870	5 937	7 748	6 126	4 752	6 348	
	7 641	13 369	4 800	4 636	6 084	6 940	4 526	6 523	
	461	1 256	337	221	368	728	175	480	
Cash rent . . . . . farms, 1997..	505	1 406	390	285	415	894	176	463	
	4 816	10 261	3 616	2 905	4 263	4 133	2 464	3 666	
	\$1,000, 1997..	4 494	8 841	3 238	2 456	3 649	4 693	2 719	4 049
Property taxes paid . . . . . farms, 1997..	395	921	294	215	406	522	233	417	
	458	966	290	261	341	714	215	438	
	\$1,000, 1997..	2 929	5 925	2 254	3 032	3 485	1 993	2 288	2 682
All other farm production expenses . . . . . farms, 1997..	3 147	4 528	1 562	2 180	2 435	2 247	1 808	2 474	
	449	731	355	256	362	428	202	316	
	507	899	364	251	377	486	236	213	
Property taxes paid . . . . . farms, 1997..	10 437	5 152	6 844	7 844	7 595	1 961	7 456	4 202	
	8 540	4 757	7 633	5 616	7 456	1 301	6 498	2 402	
	\$1,000, 1997..	852	2 911	707	458	664	1 691	303	897
All other farm production expenses . . . . . farms, 1997..	964	2 759	742	508	674	1 723	337	851	
	3 075	4 613	2 074	1 510	2 435	2 120	1 313	2 107	
	\$1,000, 1997..	2 555	3 770	1 730	1 120	1 841	1 915	1 194	1 944
All other farm production expenses . . . . . farms, 1997..	900	2 769	720	463	705	1 577	384	919	
	1 017	2 844	775	529	745	1 670	385	893	
	\$1,000, 1997..	8 715	21 386	5 796	7 168	8 807	10 256	4 879	8 412
1992..	8 110	20 969	5 251	6 160	5 280	7 967	4 164	7 074	

Table 3. Farm Production Expenses: 1997 and 1992 – Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine		
Total farm production expenses	farms, 1997..	626	709	653	576	442	1 043	1 421	876	
	1992..	601	759	646	663	455	1 091	1 583	923	
	\$1,000, 1997..	48 761	90 191	41 771	77 425	76 568	90 709	70 594	88 554	
	1992..	30 683	55 791	37 271	63 037	58 993	74 359	62 761	75 781	
Average per farm	dollars, 1997..	77 893	127 209	63 968	134 418	173 230	86 969	49 679	101 089	
	1992..	51 053	73 506	57 695	95 078	129 655	68 156	39 647	82 103	
	Livestock and poultry purchased	farms, 1997..	141	237	98	178	64	479	488	206
		1992..	202	284	176	260	67	518	562	306
\$1,000, 1997..		3 517	8 367	947	10 292	478	8 519	6 512	7 616	
1992..		3 383	3 072	1 187	9 414	555	7 139	5 239	9 131	
Feed for livestock and poultry	farms, 1997..	330	363	235	216	76	750	772	309	
	1992..	432	372	313	263	85	846	904	435	
	\$1,000, 1997..	21 172	23 913	1 472	12 801	1 892	23 401	13 258	11 647	
	1992..	11 514	6 564	1 634	7 997	1 636	16 515	12 935	9 494	
Commercially mixed formula feeds	farms, 1997..	187	228	118	146	41	468	611	197	
	1992..	199	186	172	130	30	528	478	208	
	\$1,000, 1997..	18 010	17 386	749	7 678	155	13 010	9 692	6 504	
	1992..	4 462	3 547	767	4 190	808	9 318	7 604	5 877	
Seeds, bulbs, plants, and trees	farms, 1997..	393	569	344	516	353	829	934	664	
	1992..	403	674	380	588	361	899	1 144	795	
	\$1,000, 1997..	1 293	4 933	2 629	4 270	5 624	3 857	4 106	7 647	
	1992..	848	3 832	1 666	3 692	4 354	3 042	2 716	5 818	
Commercial fertilizer	farms, 1997..	412	554	340	502	361	724	803	658	
	1992..	361	650	391	567	374	780	1 058	770	
	\$1,000, 1997..	1 815	6 156	1 241	6 427	10 991	4 103	4 568	9 072	
	1992..	1 086	5 296	1 894	5 201	7 232	3 965	3 548	7 231	
Agricultural chemicals	farms, 1997..	324	488	306	478	371	738	764	654	
	1992..	300	640	325	547	370	795	1 056	763	
	\$1,000, 1997..	1 307	4 913	1 150	5 379	9 073	3 372	3 383	7 475	
	1992..	556	4 240	1 328	3 786	5 658	2 708	2 714	5 905	
Petroleum products	farms, 1997..	597	701	618	555	413	999	1 324	835	
	1992..	580	757	612	656	454	1 069	1 564	899	
	\$1,000, 1997..	3 129	3 768	1 505	3 191	4 087	4 542	3 681	4 630	
	1992..	1 676	4 091	1 548	3 709	3 708	3 729	3 659	5 191	
Gasoline and gasohol	farms, 1997..	524	615	527	464	359	909	1 159	744	
	1992..	523	683	543	607	402	987	1 457	814	
	\$1,000, 1997..	437	813	458	630	876	1 025	1 070	998	
	1992..	467	986	495	790	932	1 091	1 195	1 315	
Diesel fuel	farms, 1997..	362	530	347	492	381	771	887	735	
	1992..	345	597	396	579	412	836	1 027	740	
	\$1,000, 1997..	1 062	1 392	496	1 441	2 526	2 062	1 443	2 180	
	1992..	660	1 446	563	1 425	2 252	1 641	1 433	2 193	
Natural gas	farms, 1997..	21	16	74	21	27	51	33	41	
	1992..	15	81	48	28	8	48	71	83	
	\$1,000, 1997..	52	128	336	26	79	123	96	93	
	1992..	23	246	218	62	18	102	108	125	
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1997..	443	592	364	496	383	870	1 064	732	
	1992..	432	642	482	631	419	997	1 256	828	
	\$1,000, 1997..	1 578	1 435	215	1 094	606	1 333	1 072	1 358	
	1992..	525	1 413	272	1 431	505	896	924	1 557	
Electricity	farms, 1997..	450	598	434	495	376	938	1 198	728	
	1992..	505	604	512	557	391	1 015	1 325	836	
	\$1,000, 1997..	1 068	1 392	528	1 000	869	2 526	1 609	1 111	
	1992..	806	1 186	814	1 064	647	2 412	1 973	1 258	
Hired farm labor	farms, 1997..	201	255	197	270	187	465	493	385	
	1992..	207	273	234	265	205	375	671	396	
	\$1,000, 1997..	3 887	4 045	13 208	1 987	5 385	6 431	4 376	2 792	
	1992..	2 239	1 706	13 203	1 404	4 090	3 592	4 050	1 505	
Contract labor	farms, 1997..	39	51	56	27	54	83	75	25	
	1992..	62	73	35	22	54	72	101	64	
	\$1,000, 1997..	107	214	1 776	102	689	457	173	122	
	1992..	328	176	144	36	342	245	283	242	
Repair and maintenance	farms, 1997..	526	614	497	538	380	938	1 255	782	
	1992..	562	717	564	617	447	980	1 448	893	
	\$1,000, 1997..	2 810	5 235	2 650	4 869	5 601	7 471	5 565	5 889	
	1992..	1 786	5 035	2 475	3 949	5 415	7 435	5 246	5 391	
Customwork, machine hire, and rental of machinery and equipment	farms, 1997..	200	303	232	298	179	509	497	402	
	1992..	233	337	298	333	213	559	668	466	
	\$1,000, 1997..	920	2 049	1 379	2 601	3 771	2 325	1 558	1 420	
	1992..	314	718	584	1 305	1 453	1 547	933	817	
Interest	farms, 1997..	295	491	211	420	292	615	713	572	
	1992..	241	492	204	523	354	748	910	675	
	\$1,000, 1997..	1 646	6 312	2 234	7 894	7 206	6 890	5 536	8 520	
	1992..	1 721	5 054	1 466	7 113	6 767	6 377	5 764	7 361	
Interest paid on debt:										
	Secured by real estate	farms, 1997..	221	351	121	318	216	427	520	409
		1992..	169	339	116	361	240	567	646	531
		\$1,000, 1997..	1 046	3 997	952	4 066	4 261	4 331	3 828	4 210
1992..		1 068	3 178	947	4 078	4 623	4 039	3 960	4 204	
Not secured by real estate	farms, 1997..	155	371	123	325	214	390	394	431	
	1992..	171	349	151	403	269	485	573	487	
	\$1,000, 1997..	600	2 315	1 282	3 828	2 945	2 559	1 708	4 310	
	1992..	653	1 876	519	3 036	2 145	2 338	1 803	3 157	
Cash rent	farms, 1997..	152	358	175	279	270	345	404	451	
	1992..	149	380	220	358	263	453	609	490	
	\$1,000, 1997..	882	8 919	1 516	9 269	11 133	3 763	4 743	9 802	
	1992..	355	7 617	1 585	7 780	8 870	3 941	4 199	7 998	
Property taxes paid	farms, 1997..	616	641	609	474	373	967	1 379	806	
	1992..	586	646	619	556	402	1 018	1 498	837	
	\$1,000, 1997..	811	2 366	1 769	1 633	2 168	2 281	2 586	2 641	
	1992..	520	2 031	1 580	1 817	1 952	2 165	2 160	2 185	
All other farm production expenses	farms, 1997..	560	665	626	560	433	1 003	1 286	838	
	1992..	561	748	616	651	454	1 061	1 521	886	
	\$1,000, 1997..	4 398	7 609	7 767	5 710	7 602	10 770	8 940	8 169	
	1992..	3 553	5 173	6 163	4 772	6 314	9 546	7 342	6 255	