

Table 3. Farm Production Expenses: 1987 and 1982

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

Item	South Dakota	Aurora	Beadle	Bennett	Bon Homme	Brookings	Brown
Total farm production expenses ----- farms, 1987--	36 374	496	872	303	787	1 003	1 182
\$1,000, 1987--	2 138 164	26 381	65 087	13 655	38 750	52 891	83 111
Average per farm ----- dollars, 1987--	58 783	53 187	74 642	45 067	49 237	52 733	70 314
Livestock and poultry purchased ----- farms, 1987--	16 838	320	479	127	433	362	496
1982--	17 331	241	493	126	455	508	486
\$1,000, 1987--	519 803	6 704	17 707	2 537	11 897	10 669	20 750
1982--	446 010	4 282	18 171	3 117	10 795	11 498	27 726
Feed for livestock and poultry ----- farms, 1987--	24 144	381	697	166	576	651	759
1982--	26 066	356	625	184	624	739	819
\$1,000, 1987--	277 680	4 372	9 154	1 012	6 119	7 462	8 979
1982--	268 944	3 824	8 715	1 296	6 189	6 670	10 489
Commercially mixed formula feeds ----- farms, 1987--	10 133	179	271	88	329	321	327
1982--	11 459	141	281	106	295	405	350
\$1,000, 1987--	98 529	1 478	3 505	376	2 168	2 295	2 624
1982--	90 856	1 195	2 302	436	2 176	2 386	3 224
Seeds, bulbs, plants, and trees ----- farms, 1987--	26 841	414	599	140	698	783	871
1982--	27 980	424	726	114	759	847	875
\$1,000, 1987--	80 554	996	2 164	292	1 622	2 332	3 016
1982--	68 295	795	1 757	255	1 382	2 505	2 998
Commercial fertilizer ¹ ----- farms, 1987--	21 429	336	474	82	585	688	716
1982--	19 288	285	418	60	572	698	609
\$1,000, 1987--	96 748	1 065	2 844	432	1 658	3 072	5 224
1982--	79 742	643	1 978	243	1 371	3 478	4 696
Agricultural chemicals ¹ ----- farms, 1987--	24 704	293	514	128	604	771	805
1982--	20 180	176	447	49	538	675	621
\$1,000, 1987--	77 926	631	1 992	295	1 282	2 135	3 011
1982--	53 836	246	1 210	212	799	2 483	2 080
Petroleum products ----- farms, 1987--	34 983	481	827	294	773	958	1 141
1982--	36 989	480	874	277	821	1 060	1 174
\$1,000, 1987--	144 494	1 991	3 908	1 238	2 339	3 326	5 619
1982--	214 464	3 170	6 072	1 888	3 388	5 610	8 282
Gasoline and gasohol ----- farms, 1987--	31 784	456	791	247	709	893	1 059
1982--	35 217	442	855	243	787	1 016	1 116
\$1,000, 1987--	58 655	909	1 666	474	983	1 274	2 216
1982--	91 513	1 443	2 345	790	1 381	2 136	3 249
Diesel fuel ----- farms, 1987--	26 344	362	545	245	614	710	886
1982--	27 357	411	683	204	689	721	927
\$1,000, 1987--	66 444	806	1 664	651	1 021	1 501	2 675
1982--	89 470	1 254	2 696	849	1 516	2 199	3 894
Natural gas ----- farms, 1987--	1 126	2	16	-	38	26	19
1982--	553	1	5	16	13	56	1
\$1,000, 1987--	1 782	(D)	31	-	37	40	60
1982--	837	(D)	23	19	5	54	(D)
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987--	30 475	448	710	252	700	771	1 025
1982--	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987--	17 613	(D)	547	113	298	511	667
1982--	32 645	(D)	1 009	230	487	1 221	(D)
Electricity ----- farms, 1987--	30 525	451	778	236	677	820	940
1982--	30 879	427	688	227	635	894	974
\$1,000, 1987--	42 341	530	1 167	330	808	1 377	1 294
1982--	41 528	537	986	269	809	(D)	1 222
Hired farm labor ----- farms, 1987--	15 293	176	364	119	340	455	445
1982--	14 415	166	247	138	217	381	505
\$1,000, 1987--	94 911	981	3 117	800	1 279	3 590	3 611
1982--	67 414	718	1 647	813	502	2 018	3 324
Contract labor ----- farms, 1987--	3 661	34	90	48	55	87	106
1982--	1 506	1	36	11	9	23	37
\$1,000, 1987--	9 970	35	244	109	66	204	378
1982--	3 333	(D)	53	162	16	55	88
Repair and maintenance ----- farms, 1987--	31 852	449	812	273	696	816	999
1982--	147 840	1 966	4 281	1 192	2 807	3 561	5 257
Customwork, machine hire, and rental of machinery and equipment ² ----- farms, 1987--	19 994	289	523	137	443	520	699
1982--	19 077	256	448	125	400	576	643
\$1,000, 1987--	58 066	506	2 092	697	740	819	2 501
1982--	56 733	576	1 908	1 062	736	855	2 260
Interest paid ³ ----- farms, 1987--	24 258	337	589	193	527	586	782
1982--	24 140	285	556	145	519	708	784
\$1,000, 1987--	200 864	2 336	5 925	1 318	2 985	4 943	7 528
1982--	296 609	3 107	8 345	2 818	3 804	9 034	11 525
Interest paid on debt: Secured by real estate ----- farms, 1987--	16 845	214	388	130	379	429	562
1982--	130 262	1 274	3 759	855	1 982	3 292	5 095
Not secured by real estate ----- farms, 1987--	14 723	195	382	115	305	383	464
1982--	70 602	1 062	2 166	462	1 003	1 651	2 433
Cash rent ----- farms, 1987--	16 905	268	361	136	325	377	617
1982--	123 961	1 277	3 200	1 024	1 157	2 526	5 732
\$1,000, 1987--	31 458	426	791	230	679	861	1 029
1982--	73 776	777	2 022	562	1 292	1 876	2 524
All other farm production expenses ----- farms, 1987--	35 215	489	846	295	748	950	1 142
1982--	189 229	2 212	5 270	1 817	2 697	5 000	7 686

See footnotes at end of table.

Table 3. Farm Production Expenses: 1987 and 1982—Con.

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

Item	Brule	Buffalo	Butte	Campbell	Charles Mix	Clark	Clay
Total farm production expenses ----- farms, 1987--	436	118	551	362	830	687	497
\$1,000, 1987--	27 584	10 749	20 616	19 556	48 547	47 939	25 792
Average per farm ----- dollars, 1987--	63 266	91 094	37 416	54 023	58 491	69 781	51 896
Livestock and poultry purchased ----- farms, 1987--	271	58	266	184	414	278	197
1982--	240	42	281	144	548	228	272
\$1,000, 1987--	5 904	3 421	5 167	4 358	8 875	13 225	3 411
1982--	5 581	867	6 732	3 906	25 476	8 045	10 253
Feed for livestock and poultry ----- farms, 1987--	352	85	374	265	606	421	245
1982--	377	66	385	235	709	403	315
\$1,000, 1987--	4 035	1 732	2 194	1 727	7 484	5 964	3 017
1982--	3 991	710	3 356	1 652	12 855	3 797	4 086
Commercially mixed formula feeds ----- farms, 1987--	98	24	128	105	242	190	113
1982--	161	20	129	83	350	177	145
\$1,000, 1987--	1 370	72	447	451	2 536	2 947	1 201
1982--	1 042	71	802	463	3 552	1 198	1 910
Seeds, bulbs, plants, and trees ----- farms, 1987--	371	83	279	292	715	565	440
1982--	390	62	238	283	737	553	495
\$1,000, 1987--	923	340	587	434	2 121	2 286	1 885
1982--	696	206	378	408	1 644	1 481	1 841
Commercial fertilizer ¹ ----- farms, 1987--	289	63	193	213	659	424	390
1982--	203	27	179	106	551	393	431
\$1,000, 1987--	1 001	349	401	638	2 717	2 177	1 766
1982--	744	261	404	307	2 248	1 601	1 700
Agricultural chemicals ¹ ----- farms, 1987--	277	61	220	215	657	519	418
1982--	180	36	150	125	527	431	440
\$1,000, 1987--	713	306	423	636	1 708	2 342	1 519
1982--	359	210	331	243	1 012	1 362	1 343
Petroleum products ----- farms, 1987--	418	114	489	352	828	675	484
1982--	441	94	494	353	872	669	584
\$1,000, 1987--	2 136	554	1 502	1 621	3 821	3 513	1 903
1982--	2 868	724	2 125	2 533	5 863	4 046	3 037
Gasoline and gasohol ----- farms, 1987--	383	107	446	350	701	636	432
1982--	401	85	470	331	823	652	541
\$1,000, 1987--	881	231	741	714	1 415	1 264	707
1982--	1 148	269	1 229	1 014	2 313	1 741	1 110
Diesel fuel ----- farms, 1987--	367	83	265	283	640	508	413
1982--	353	79	276	292	704	560	476
\$1,000, 1987--	1 017	251	530	740	1 868	1 783	893
1982--	1 372	339	667	1 292	2 561	1 700	1 407
Natural gas ----- farms, 1987--	10	6	9	12	21	7	34
1982--	10	-	8	1	15	13	3
\$1,000, 1987--	11	13	56	7	67	36	57
1982--	10	-	5	(D)	9	22	(D)
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987--	400	104	396	331	709	619	466
1982--	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987--	227	60	176	160	472	431	246
1982--	338	(D)	223	(D)	980	583	(D)
Electricity ----- farms, 1987--	401	95	426	313	729	571	435
1982--	357	76	418	290	717	492	498
\$1,000, 1987--	588	181	400	440	1 338	805	638
1982--	704	212	441	481	1 122	613	(D)
Hired farm labor ----- farms, 1987--	173	58	226	132	357	297	306
1982--	133	45	207	162	361	230	285
\$1,000, 1987--	1 301	494	872	707	1 915	2 442	961
1982--	712	278	981	819	1 533	1 092	933
Contract labor ----- farms, 1987--	36	19	84	42	49	57	54
1982--	26	4	31	7	39	20	45
\$1,000, 1987--	169	71	146	51	107	199	91
1982--	28	24	54	6	72	76	48
Repair and maintenance ----- farms, 1987--	388	96	469	341	735	576	419
1982--	2 063	574	1 504	1 790	3 608	2 766	1 786
Customwork, machine hire, and rental of machinery and equipment ² ----- farms, 1987--	239	70	232	221	486	341	268
1982--	247	51	220	149	481	367	268
\$1,000, 1987--	641	378	509	478	1 058	956	473
1982--	563	235	512	402	997	780	583
Interest paid ³ ----- farms, 1987--	285	76	387	233	544	502	351
1982--	305	59	312	232	610	429	428
\$1,000, 1987--	2 402	782	2 256	2 153	4 490	4 429	2 566
1982--	3 340	1 081	3 800	2 468	7 208	5 327	4 900
Interest paid on debt: Secured by real estate ----- farms, 1987--	160	53	276	176	369	368	243
1982--	195	454	1 563	1 308	2 780	2 840	1 948
\$1,000, 1987--	222	46	211	120	326	324	196
1982--	1 208	328	694	844	1 710	1 589	618
Not secured by real estate ----- farms, 1987--	160	53	276	176	369	368	243
1982--	195	454	1 563	1 308	2 780	2 840	1 948
\$1,000, 1987--	222	46	211	120	326	324	196
1982--	1 208	328	694	844	1 710	1 589	618
Cash rent ----- farms, 1987--	276	67	154	213	444	294	252
1982--	2 178	539	824	1 703	3 286	(D)	2 330
\$1,000, 1987--	353	99	505	334	758	631	428
1982--	978	302	1 438	703	1 719	(D)	1 057
All other farm production expenses ----- farms, 1987--	435	113	551	361	814	674	481
1982--	2 551	727	2 392	2 116	4 299	3 434	2 390

See footnotes at end of table.

Table 3. Farm Production Expenses: 1987 and 1982—Con.

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

Item	Codington	Corson	Custer	Davison	Day	Deuel	Dewey
Total farm production expenses ----- farms, 1987..	636	492	302	463	779	690	387
\$1,000, 1987..	34 876	25 537	6 949	19 351	34 247	34 966	15 378
Average per farm ----- dollars, 1987..	54 837	51 905	23 010	41 795	43 963	50 676	39 738
Livestock and poultry purchased ----- farms, 1987..	274	306	126	224	341	339	171
1982..	249	281	95	278	296	285	154
\$1,000, 1987..	4 967	4 903	1 302	3 162	5 216	7 650	2 143
1982..	4 438	4 522	1 149	3 677	3 607	5 008	3 496
Feed for livestock and poultry ----- farms, 1987..	402	331	199	313	509	432	235
1982..	465	358	263	386	451	509	294
\$1,000, 1987..	4 681	2 239	1 020	3 644	2 774	3 173	1 316
1982..	5 103	1 812	1 168	3 506	3 206	3 797	1 989
Commercially mixed formula feeds ----- farms, 1987..	168	67	51	111	246	219	65
1982..	200	72	86	197	260	303	94
\$1,000, 1987..	2 657	597	234	1 121	1 025	1 697	456
1982..	3 007	420	492	1 528	1 406	2 196	391
Seeds, bulbs, plants, and trees ----- farms, 1987..	432	294	59	302	593	594	212
1982..	488	278	60	386	537	568	187
\$1,000, 1987..	1 563	531	64	858	1 409	1 777	456
1982..	1 272	446	60	710	1 111	1 375	438
Commercial fertilizer ¹ ----- farms, 1987..	401	196	42	305	532	555	59
1982..	402	115	31	316	444	507	76
\$1,000, 1987..	2 428	552	37	1 108	2 648	2 268	283
1982..	1 922	281	16	838	2 065	2 097	130
Agricultural chemicals ¹ ----- farms, 1987..	467	228	106	315	556	582	136
1982..	437	173	39	220	460	535	90
\$1,000, 1987..	1 818	765	99	785	1 934	1 700	350
1982..	967	711	47	484	1 124	1 389	260
Petroleum products ----- farms, 1987..	612	453	252	455	754	671	368
1982..	666	473	302	481	780	704	417
\$1,000, 1987..	2 636	2 255	505	1 346	2 983	2 675	1 731
1982..	3 612	2 768	837	2 212	4 268	3 963	2 510
Gasoline and gasohol ----- farms, 1987..	508	445	224	404	692	588	345
1982..	591	463	302	470	744	669	391
\$1,000, 1987..	891	1 101	289	529	1 199	1 011	1 000
1982..	1 328	1 379	609	938	1 798	1 550	1 354
Diesel fuel ----- farms, 1987..	404	421	112	282	603	541	271
1982..	493	383	80	324	608	612	265
\$1,000, 1987..	1 355	895	164	635	1 490	1 299	542
1982..	1 828	1 103	121	883	2 026	1 704	945
Natural gas ----- farms, 1987..	58	5	6	5	2	22	11
1982..	37	2	-	8	9	8	-
\$1,000, 1987..	60	4	6	(D)	(D)	25	15
1982..	24	(D)	-	20	(Z)	6	-
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987..	458	449	171	345	646	587	339
1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987..	330	255	47	441	841	340	174
1982..	432	(D)	107	371	444	702	211
Electricity ----- farms, 1987..	486	433	216	416	600	598	302
1982..	561	393	261	412	682	613	302
\$1,000, 1987..	809	470	161	510	789	840	386
1982..	(D)	453	213	460	750	915	422
Hired farm labor ----- farms, 1987..	223	186	77	153	272	291	127
1982..	203	174	114	158	302	272	169
\$1,000, 1987..	2 410	961	405	705	1 367	1 028	574
1982..	1 184	757	439	509	1 495	858	608
Contract labor ----- farms, 1987..	72	66	51	21	102	53	33
1982..	11	56	16	25	10	6	54
\$1,000, 1987..	413	157	123	(D)	265	(D)	176
1982..	21	133	19	9	7	16	127
Repair and maintenance ----- farms, 1987..	571	448	224	417	617	632	320
1987..	2 737	2 234	442	1 581	2 757	2 539	1 228
Customwork, machine hire, and rental of machinery and equipment ² ----- farms, 1987..	317	221	95	233	453	413	180
1982..	307	239	67	261	360	319	194
\$1,000, 1987..	1 138	498	122	460	1 169	840	668
1982..	492	639	62	413	909	579	687
Interest paid ³ ----- farms, 1987..	385	338	123	335	492	489	231
1982..	452	292	151	298	515	519	223
\$1,000, 1987..	3 215	3 527	787	2 043	3 481	3 975	2 215
1982..	5 032	4 772	1 142	3 321	4 879	7 183	2 778
Interest paid on debt: Secured by real estate ----- farms, 1987..	307	250	90	258	346	381	177
1987..	2 375	2 086	618	1 510	2 512	2 438	1 562
Not secured by real estate ----- farms, 1987..	162	187	55	204	303	304	113
1987..	840	1 442	169	533	969	1 537	653
Cash rent ----- farms, 1987..	307	317	136	183	348	345	204
1987..	2 202	2 137	536	836	2 457	2 193	1 304
Property taxes paid ----- farms, 1987..	510	442	259	437	674	610	353
1987..	873	1 107	526	(D)	1 691	(D)	684
All other farm production expenses ----- farms, 1987..	605	491	276	447	736	686	368
1987..	2 986	3 201	820	1 572	3 303	3 040	1 864

See footnotes at end of table.

Table 3. Farm Production Expenses: 1987 and 1982—Con.

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

Item	Douglas	Edmunds	Fall River	Faulk	Grant	Gregory	Haakon
Total farm production expenses ----- farms, 1987 ..	478	515	338	365	705	670	344
\$1,000, 1987 ..	29 131	30 161	54 614	22 284	39 427	24 722	29 445
Average per farm ----- dollars, 1987 ..	60 944	58 566	161 581	61 052	55 925	36 898	85 597
Livestock and poultry purchased ----- farms, 1987 ..	293	249	157	157	285	402	181
1982 ..	301	209	169	153	345	271	177
\$1,000, 1987 ..	5 727	4 233	38 974	2 560	7 662	3 780	6 176
1982 ..	4 657	2 517	16 797	2 426	7 488	3 179	2 843
Feed for livestock and poultry ----- farms, 1987 ..	408	318	244	237	385	524	246
1982 ..	443	351	296	255	473	453	258
\$1,000, 1987 ..	6 591	3 853	7 128	2 017	4 603	3 995	4 412
1982 ..	5 524	4 081	7 120	2 188	4 953	3 866	1 987
Commercially mixed formula feeds ----- farms, 1987 ..	208	105	61	97	234	277	68
1982 ..	287	162	86	92	246	235	78
\$1,000, 1987 ..	2 992	1 026	1 295	824	1 164	1 657	760
1982 ..	3 009	1 264	1 009	463	1 821	1 244	358
Seeds, bulbs, plants, and trees ----- farms, 1987 ..	394	393	95	312	587	490	226
1982 ..	459	395	124	274	604	505	172
\$1,000, 1987 ..	1 166	867	117	975	1 968	833	889
1982 ..	906	808	170	707	1 607	658	414
Commercial fertilizer ¹ ----- farms, 1987 ..	355	252	60	241	561	339	81
1982 ..	414	150	79	183	502	372	46
\$1,000, 1987 ..	1 289	1 218	87	1 307	2 422	963	625
1982 ..	1 035	544	85	803	2 389	991	320
Agricultural chemicals ¹ ----- farms, 1987 ..	395	343	127	239	548	427	201
1982 ..	298	242	82	176	501	340	126
\$1,000, 1987 ..	845	1 353	180	744	1 806	864	1 081
1982 ..	436	566	237	395	1 255	508	385
Petroleum products ----- farms, 1987 ..	461	497	302	362	681	620	340
1982 ..	509	514	331	368	708	639	322
\$1,000, 1987 ..	1 824	2 425	923	2 038	2 677	2 100	1 931
1982 ..	2 810	3 953	1 634	2 707	3 770	3 018	2 341
Gasoline and gasohol ----- farms, 1987 ..	427	450	285	328	624	571	312
1982 ..	499	494	313	367	648	625	319
\$1,000, 1987 ..	791	971	488	887	976	988	796
1982 ..	1 215	1 630	917	1 216	1 594	1 551	1 129
Diesel fuel ----- farms, 1987 ..	383	420	154	314	559	437	266
1982 ..	405	467	194	321	579	434	218
\$1,000, 1987 ..	778	1 207	289	974	1 398	884	934
1982 ..	1 070	1 790	406	1 203	1 622	1 074	1 022
Natural gas ----- farms, 1987 ..	15	24	-	2	14	21	1
1982 ..	6	1	-	1	2	2	1
\$1,000, 1987 ..	24	22	-	(D)	10	32	(D)
1982 ..	6	(D)	(D)	(D)	(D)	(D)	(D)
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987 ..	418	407	220	338	601	569	280
1982 ..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987 ..	231	225	167	(D)	292	196	(D)
1982 ..	519	(D)	(D)	(D)	(D)	(D)	(D)
Electricity ----- farms, 1987 ..	443	419	243	297	639	548	264
1982 ..	458	429	289	297	636	543	261
\$1,000, 1987 ..	712	649	298	468	911	524	333
1982 ..	691	701	386	(D)	790	461	276
Hired farm labor ----- farms, 1987 ..	207	183	108	183	279	240	185
1982 ..	243	192	149	149	275	290	140
\$1,000, 1987 ..	1 077	1 092	1 197	918	1 836	1 039	1 616
1982 ..	521	996	1 661	563	1 058	1 177	1 250
Contract labor ----- farms, 1987 ..	49	53	30	28	44	70	68
1982 ..	15	19	19	16	23	38	13
\$1,000, 1987 ..	89	112	76	121	80	227	247
1982 ..	22	9	44	16	11	54	26
Repair and maintenance ----- farms, 1987 ..	430	462	286	309	629	586	318
1982 ..	2 217	2 565	1 048	1 701	3 324	2 150	1 767
Customwork, machine hire, and rental of machinery and equipment ² ----- farms, 1987 ..	270	370	98	282	434	301	223
1982 ..	324	261	116	234	326	364	152
\$1,000, 1987 ..	558	890	191	1 156	924	390	1 340
1982 ..	729	775	251	752	491	734	1 427
Interest paid ³ ----- farms, 1987 ..	313	391	183	262	473	469	241
1982 ..	323	393	192	235	454	434	224
\$1,000, 1987 ..	2 170	3 920	1 525	1 965	3 582	2 514	3 674
1982 ..	3 083	5 879	2 727	2 813	5 083	4 380	4 340
Interest paid on debt: Secured by real estate ----- farms, 1987 ..	238	334	135	173	331	271	167
1982 ..	1 572	2 743	1 137	1 157	2 296	1 520	2 072
Not secured by real estate ----- farms, 1987 ..	155	210	109	169	271	289	152
1982 ..	598	1 177	388	808	1 285	993	1 602
Cash rent ----- farms, 1987 ..	254	255	104	264	383	273	145
1982 ..	1 112	2 070	570	2 310	2 852	1 478	1 394
Property taxes paid ----- farms, 1987 ..	443	451	314	312	582	591	329
1982 ..	1 011	1 555	777	854	1 036	1 047	1 357
All other farm production expenses ----- farms, 1987 ..	471	496	318	354	674	652	326
1982 ..	2 744	3 358	1 524	3 150	3 743	2 818	2 601

See footnotes at end of table.

Table 3. Farm Production Expenses: 1987 and 1982—Con.

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

Item	Hamlin	Hand	Hanson	Harding	Hughes	Hutchinson	Hyde
Total farm production expenses ----- farms, 1987..	501	614	413	300	296	995	231
\$1,000, 1987..	27 495	44 634	22 544	18 500	15 844	52 255	15 292
Average per farm ----- dollars, 1987..	54 881	72 693	54 585	61 667	53 526	52 518	66 198
Livestock and poultry purchased ----- farms, 1987..	182	299	180	161	135	476	113
1982..	251	348	193	130	61	542	135
\$1,000, 1987..	4 009	12 934	2 566	4 023	1 982	7 272	2 802
1982..	4 532	8 465	3 369	2 966	971	6 919	1 839
Feed for livestock and poultry ----- farms, 1987..	288	423	288	251	177	714	168
1982..	374	465	297	206	112	841	182
\$1,000, 1987..	3 723	3 793	4 574	2 255	1 079	9 271	1 597
1982..	3 093	4 305	3 614	2 844	668	10 253	995
Commercially mixed formula feeds ----- farms, 1987..	172	146	162	98	32	314	34
1982..	155	166	169	55	28	398	64
\$1,000, 1987..	1 742	1 126	2 722	601	177	4 070	124
1982..	1 114	973	1 623	402	95	4 931	200
Seeds, bulbs, plants, and trees ----- farms, 1987..	399	442	349	175	185	891	186
1982..	458	471	398	170	156	982	169
\$1,000, 1987..	1 412	1 569	1 086	376	680	2 862	397
1982..	1 107	1 204	774	328	708	2 244	433
Commercial fertilizer ¹ ----- farms, 1987..	405	313	326	86	95	805	83
1982..	375	216	346	100	81	786	60
\$1,000, 1987..	2 140	1 875	1 339	271	809	3 207	659
1982..	1 707	1 094	939	474	598	2 710	420
Agricultural chemicals ¹ ----- farms, 1987..	423	389	359	88	157	862	129
1982..	344	231	310	86	120	679	124
\$1,000, 1987..	1 456	1 137	1 006	360	778	2 356	532
1982..	869	715	640	333	692	1 299	236
Petroleum products ----- farms, 1987..	482	573	411	293	276	986	222
1982..	541	622	454	274	252	1 064	237
\$1,000, 1987..	2 097	3 115	1 752	1 391	1 203	4 091	1 206
1982..	2 904	4 453	2 564	2 134	2 190	6 142	1 768
Gasoline and gasohol ----- farms, 1987..	431	510	378	282	226	926	204
1982..	532	594	431	261	244	1 049	234
\$1,000, 1987..	754	1 220	589	743	375	1 509	477
1982..	1 143	1 871	1 111	1 054	743	2 507	880
Diesel fuel ----- farms, 1987..	363	431	321	209	199	838	165
1982..	427	462	363	215	187	865	202
\$1,000, 1987..	1 023	1 499	852	501	719	1 940	588
1982..	1 202	1 971	876	802	1 167	2 419	697
Natural gas ----- farms, 1987..	37	37	9	19	1	71	2
1982..	3	3	15	11	1	16	-
\$1,000, 1987..	46	37	(D)	10	(D)	42	(D)
1982..	2	(D)	3	29	(D)	21	-
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987..	400	499	353	249	232	851	207
1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987..	273	359	(D)	137	(D)	600	(D)
1982..	557	(D)	575	250	(D)	1 196	191
Electricity ----- farms, 1987..	401	485	372	240	225	900	199
1982..	446	482	392	235	199	943	207
\$1,000, 1987..	662	805	670	317	355	1 338	271
1982..	599	772	(D)	294	519	1 351	(D)
Hired farm labor ----- farms, 1987..	171	263	200	126	116	426	105
1982..	204	271	152	106	106	407	99
\$1,000, 1987..	1 214	1 987	739	895	852	2 019	902
1982..	509	1 314	466	784	595	1 352	567
Contract labor ----- farms, 1987..	36	71	51	83	41	74	13
1982..	3	45	18	14	21	32	7
\$1,000, 1987..	138	204	91	264	197	210	54
1982..	(D)	155	14	40	70	57	74
Repair and maintenance ----- farms, 1987..	440	539	378	256	247	905	188
\$1,000, 1987..	2 110	2 978	1 929	1 477	1 266	4 343	1 246
Customwork, machine hire, and rental of machinery and equipment ² ----- farms, 1987..	281	387	274	149	162	571	175
1982..	295	373	210	126	176	567	98
\$1,000, 1987..	696	1 466	438	490	1 177	900	598
1982..	486	1 381	367	493	1 432	890	601
Interest paid ³ ----- farms, 1987..	316	440	299	218	197	666	119
1982..	353	468	282	168	169	695	183
\$1,000, 1987..	2 939	3 838	2 117	2 232	2 331	4 501	1 907
1982..	3 309	6 060	2 418	2 764	3 103	6 075	2 372
Interest paid on debt: Secured by real estate ----- farms, 1987..	239	302	171	146	143	466	99
\$1,000, 1987..	2 117	2 379	1 419	1 505	1 423	2 892	1 249
Not secured by real estate ----- farms, 1987..	176	244	189	143	125	383	76
\$1,000, 1987..	822	1 459	697	726	909	1 609	658
Cash rent ----- farms, 1987..	236	308	195	165	126	473	117
\$1,000, 1987..	1 731	(D)	(D)	1 077	890	2 733	920
Property taxes paid ----- farms, 1987..	418	557	348	276	260	903	193
\$1,000, 1987..	814	(D)	(D)	765	671	2 074	528
All other farm production expenses ----- farms, 1987..	482	589	383	282	269	970	222
\$1,000, 1987..	2 354	3 925	2 467	2 305	1 572	5 078	1 673

See footnotes at end of table.

Table 3. Farm Production Expenses: 1987 and 1982—Con.

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

Item	Jackson	Jerauld	Jones	Kingsbury	Lake	Lawrence	Lincoln	Lyman
Total farm production expenses ----- farms, 1987..	312	305	213	650	608	252	1 063	437
----- \$1,000, 1987..	17 642	21 888	14 832	46 893	41 482	6 586	46 210	24 336
Average per farm ----- dollars, 1987..	57 185	71 765	69 632	72 143	68 226	26 136	43 472	55 690
Livestock and poultry purchased ----- farms, 1987..	166	136	126	224	362	123	366	168
----- 1982..	154	178	100	228	326	82	472	176
----- \$1,000, 1987..	4 098	7 051	2 760	14 666	8 160	1 353	9 599	3 062
----- 1982..	2 835	4 677	1 055	9 813	8 950	2 692	14 108	3 207
Feed for livestock and poultry ----- farms, 1987..	252	210	162	421	430	159	588	236
----- 1982..	216	253	161	460	459	159	641	302
----- \$1,000, 1987..	1 896	3 039	707	5 429	7 510	1 097	5 432	2 182
----- 1982..	1 612	3 982	608	5 149	6 430	1 144	6 891	1 638
Commercially mixed formula feeds ----- farms, 1987..	122	90	53	155	224	39	244	96
----- 1982..	89	102	38	168	241	54	269	61
----- \$1,000, 1987..	550	925	150	2 400	3 668	360	2 064	400
----- 1982..	413	975	84	1 656	3 866	180	2 549	452
Seeds, bulbs, plants, and trees ----- farms, 1987..	151	228	136	547	491	81	895	295
----- 1982..	132	276	145	597	583	46	1 014	322
----- \$1,000, 1987..	336	626	431	1 948	2 087	39	2 737	1 082
----- 1982..	131	604	338	1 646	1 820	36	2 618	713
Commercial fertilizer ¹ ----- farms, 1987..	96	181	78	496	409	59	830	182
----- 1982..	53	153	38	512	471	43	799	137
----- \$1,000, 1987..	319	858	472	2 767	2 244	20	2 747	921
----- 1982..	147	455	189	2 633	2 438	85	2 537	391
Agricultural chemicals ¹ ----- farms, 1987..	139	198	122	550	509	112	890	297
----- 1982..	104	122	133	466	457	71	788	201
----- \$1,000, 1987..	352	528	629	2 230	1 432	101	2 281	1 670
----- 1982..	217	257	276	1 403	1 270	46	2 254	583
Petroleum products ----- farms, 1987..	280	302	213	629	588	243	1 006	425
----- 1982..	282	315	222	715	664	245	1 160	424
----- \$1,000, 1987..	1 160	1 291	1 235	2 711	2 367	614	2 605	2 182
----- 1982..	1 600	2 107	1 434	4 322	4 238	517	4 585	3 330
Gasoline and gasohol ----- farms, 1987..	260	260	202	576	516	229	908	374
----- 1982..	274	298	184	691	595	235	1 110	401
----- \$1,000, 1987..	579	567	511	932	659	382	1 016	970
----- 1982..	844	899	641	1 663	1 479	344	1 832	1 313
Diesel fuel ----- farms, 1987..	214	176	166	512	457	96	811	286
----- 1982..	201	214	181	567	508	88	813	335
----- \$1,000, 1987..	465	511	636	1 342	974	156	1 226	973
----- 1982..	612	798	652	1 757	1 709	107	1 907	1 617
Natural gas ----- farms, 1987..	3	2	-	22	9	1	27	19
----- 1982..	4	-	-	35	3	7	43	5
----- \$1,000, 1987..	3	(D)	-	40	(D)	(D)	14	9
----- 1982..	(Z)	-	-	28	(D)	4	42	5
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987..	258	287	168	580	536	182	882	398
----- 1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
----- \$1,000, 1987..	114	(D)	89	397	(D)	(D)	349	230
----- 1982..	144	420	141	873	(D)	62	805	394
Electricity ----- farms, 1987..	270	281	174	522	530	193	845	351
----- 1982..	226	265	182	617	570	191	962	331
----- \$1,000, 1987..	279	381	219	773	846	146	873	506
----- 1982..	214	388	154	756	801	147	954	405
Hired farm labor ----- farms, 1987..	178	118	88	232	346	60	525	189
----- 1982..	127	107	98	248	244	68	444	182
----- \$1,000, 1987..	676	943	1 001	1 467	3 151	330	1 526	1 289
----- 1982..	583	394	675	1 059	1 293	277	1 327	737
Contract labor ----- farms, 1987..	58	23	29	45	74	21	89	37
----- 1982..	36	11	4	28	9	5	31	9
----- \$1,000, 1987..	157	72	72	109	285	84	154	151
----- 1982..	54	17	42	48	7	5	40	38
Repair and maintenance ----- farms, 1987..	287	281	173	581	568	188	976	356
----- \$1,000, 1987..	1 220	1 266	1 121	3 292	2 558	421	3 036	1 981
Customwork, machine hire, and rental of machinery and equipment ² ----- farms, 1987..	158	150	121	338	319	65	661	254
----- 1982..	137	218	140	373	357	70	617	261
----- \$1,000, 1987..	624	419	673	876	606	131	1 388	1 445
----- 1982..	660	559	803	924	647	125	1 606	1 298
Interest paid ³ ----- farms, 1987..	250	222	145	446	451	134	753	303
----- 1982..	197	238	143	492	415	93	688	279
----- \$1,000, 1987..	2 195	1 691	1 823	3 652	3 494	861	4 511	2 479
----- 1982..	2 753	2 742	2 321	5 613	5 341	1 057	6 320	4 493
Interest paid on debt:								
Secured by real estate ----- farms, 1987..	178	146	73	324	323	94	514	161
----- \$1,000, 1987..	479	961	1 095	2 260	1 815	407	2 848	(D)
Not secured by real estate ----- farms, 1987..	158	144	104	268	304	59	521	203
----- \$1,000, 1987..	716	730	728	1 393	1 679	454	1 664	(D)
Cash rent ----- farms, 1987..	176	146	98	346	280	40	481	224
----- \$1,000, 1987..	1 937	1 285	1 546	2 390	1 706	289	3 626	1 563
Property taxes paid ----- farms, 1987..	266	246	182	554	514	236	849	328
----- \$1,000, 1987..	654	595	670	1 240	1 130	342	1 626	1 073
All other farm production expenses ----- farms, 1987..	309	298	206	631	608	243	1 025	422
----- \$1,000, 1987..	1 938	1 842	1 472	3 342	3 907	757	4 069	2 751

See footnotes at end of table.

Table 3. Farm Production Expenses: 1987 and 1982—Con.

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

Item	McCook	McPherson	Marshall	Meade	Mellette	Miner	Minnehaha	Moody
Total farm production expenses ----- farms, 1987 ..	682	472	524	826	233	488	1 382	661
----- \$1,000, 1987 ..	33 665	25 417	53 965	31 233	12 985	20 996	74 089	45 382
Average per farm ----- dollars, 1987 ..	49 362	53 849	102 399	37 812	55 731	43 024	53 610	68 656
Livestock and poultry purchased ----- farms, 1987 ..	329	230	193	395	123	178	615	301
----- 1982 ..	406	241	229	457	100	237	660	328
----- \$1,000, 1987 ..	4 837	4 682	24 624	6 291	2 860	3 593	17 490	11 133
----- 1982 ..	5 743	4 035	9 168	6 366	1 901	3 311	22 914	9 327
Feed for livestock and poultry ----- farms, 1987 ..	485	329	311	587	163	336	936	408
----- 1982 ..	596	363	383	556	196	389	1 021	542
----- \$1,000, 1987 ..	4 678	3 735	4 687	3 227	1 308	3 434	11 362	7 118
----- 1982 ..	5 508	4 375	4 911	3 760	1 279	3 433	10 260	6 409
Commercially mixed formula feeds ----- farms, 1987 ..	286	126	136	181	56	124	453	158
----- 1982 ..	299	139	196	188	70	149	543	289
----- \$1,000, 1987 ..	1 944	1 455	1 502	594	375	1 480	5 283	2 541
----- 1982 ..	2 548	1 839	1 063	1 010	254	1 278	4 518	2 118
Seeds, bulbs, plants, and trees ----- farms, 1987 ..	610	363	430	299	113	398	1 096	572
----- 1982 ..	611	338	387	336	161	460	1 192	642
----- \$1,000, 1987 ..	2 030	635	1 480	340	191	983	3 398	2 180
----- 1982 ..	1 462	757	1 264	399	182	998	2 987	1 968
Commercial fertilizer ¹ ----- farms, 1987 ..	555	156	373	175	54	290	994	538
----- 1982 ..	484	81	294	134	38	303	1 026	504
----- \$1,000, 1987 ..	2 224	560	2 283	317	314	1 072	3 448	2 395
----- 1982 ..	1 976	322	1 906	324	164	1 040	4 022	2 650
Agricultural chemicals ¹ ----- farms, 1987 ..	619	272	378	336	89	351	1 122	565
----- 1982 ..	483	226	313	343	64	296	1 115	512
----- \$1,000, 1987 ..	1 897	854	1 530	754	314	813	2 855	1 841
----- 1982 ..	1 195	328	1 170	415	113	818	2 959	1 649
Petroleum products ----- farms, 1987 ..	667	452	518	726	206	482	1 340	633
----- 1982 ..	750	477	526	772	240	527	1 476	732
----- \$1,000, 1987 ..	2 436	2 211	2 434	2 474	956	1 397	4 055	2 562
----- 1982 ..	4 180	3 297	3 592	3 684	1 455	2 945	6 386	4 369
Gasoline and gasohol ----- farms, 1987 ..	620	429	469	670	201	396	1 215	558
----- 1982 ..	722	474	500	771	217	519	1 349	691
----- \$1,000, 1987 ..	825	1 021	1 007	1 313	476	502	1 518	881
----- 1982 ..	1 680	1 560	1 637	2 126	729	1 191	2 479	1 604
Diesel fuel ----- farms, 1987 ..	508	392	416	496	128	356	933	546
----- 1982 ..	596	399	425	445	201	354	929	527
----- \$1,000, 1987 ..	1 153	917	1 138	856	392	666	1 753	1 247
----- 1982 ..	1 634	1 295	1 483	1 224	580	1 126	2 422	1 755
Natural gas ----- farms, 1987 ..	23	22	16	30	3	7	55	46
----- 1982 ..	2	1	-	3	3	9	21	9
----- \$1,000, 1987 ..	22	31	33	29	3	5	179	46
----- 1982 ..	(D)	(D)	-	4	4	14	76	9
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987 ..	596	436	438	663	187	428	1 104	538
----- 1982 ..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
----- \$1,000, 1987 ..	436	242	255	276	86	224	605	388
----- 1982 ..	(D)	(D)	472	330	142	614	1 408	1 001
Electricity ----- farms, 1987 ..	593	427	436	696	201	374	1 238	586
----- 1982 ..	668	407	479	608	177	469	1 184	638
----- \$1,000, 1987 ..	844	656	686	571	230	510	1 600	834
----- 1982 ..	853	661	603	628	202	569	1 346	1 017
Hired farm labor ----- farms, 1987 ..	316	213	200	250	134	183	658	315
----- 1982 ..	187	183	202	287	80	196	639	342
----- \$1,000, 1987 ..	1 402	1 076	1 941	1 505	664	885	3 063	1 904
----- 1982 ..	890	1 019	1 355	1 474	475	604	2 259	1 149
Contract labor ----- farms, 1987 ..	61	32	29	103	37	55	132	75
----- 1982 ..	26	11	8	43	7	25	84	22
----- \$1,000, 1987 ..	81	145	40	499	53	137	329	144
----- 1982 ..	35	2	17	76	15	38	162	57
Repair and maintenance ----- farms, 1987 ..	638	421	446	690	187	452	1 207	619
----- \$1,000, 1987 ..	3 006	2 349	2 655	2 252	895	1 559	4 737	2 902
Customwork, machine hire, and rental of machinery and equipment ² ----- farms, 1987 ..	383	257	342	394	110	267	754	309
----- 1982 ..	356	234	288	300	126	286	836	397
----- \$1,000, 1987 ..	744	625	1 102	1 113	752	511	1 738	622
----- 1982 ..	593	512	766	685	619	484	1 637	971
Interest paid ³ ----- farms, 1987 ..	512	359	333	492	183	314	944	478
----- 1982 ..	570	353	419	524	147	319	918	529
----- \$1,000, 1987 ..	3 227	3 589	3 066	4 008	(D)	1 950	7 287	4 704
----- 1982 ..	4 766	4 893	5 571	6 235	2 171	2 907	9 823	6 321
Interest paid on debt: Secured by real estate ----- farms, 1987 ..	371	247	251	311	99	211	622	388
----- \$1,000, 1987 ..	2 079	2 511	1 919	2 343	(D)	1 284	4 614	2 962
Not secured by real estate ----- farms, 1987 ..	330	180	200	288	138	166	619	323
----- \$1,000, 1987 ..	1 148	1 078	1 147	1 665	737	665	2 674	1 742
Cash rent ----- farms, 1987 ..	317	273	282	322	97	238	642	269
----- \$1,000, 1987 ..	1 888	(D)	2 821	2 527	860	1 457	4 818	2 241
Property taxes paid ----- farms, 1987 ..	613	410	435	746	187	399	1 159	575
----- \$1,000, 1987 ..	1 328	(D)	1 295	1 806	(D)	726	2 120	1 460
All other farm production expenses ----- farms, 1987 ..	675	461	507	790	228	483	1 317	647
----- \$1,000, 1987 ..	3 044	2 047	3 015	3 550	1 661	1 969	5 787	3 341

See footnotes at end of table.

Table 3. Farm Production Expenses: 1987 and 1982—Con.

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

Item	Pennington	Perkins	Potter	Roberts	Sanborn	Shannon	Spink	Stanley
Total farm production expenses ----- farms, 1987--	617	607	369	996	422	207	814	196
\$1,000, 1987--	21 501	33 173	30 014	46 936	33 222	7 416	75 146	17 180
Average per farm ----- dollars, 1987--	34 847	54 650	81 339	47 124	78 726	35 824	92 317	87 651
Livestock and poultry purchased ----- farms, 1987--	237	306	186	391	173	92	377	87
1982--	256	257	163	459	198	76	396	70
\$1,000, 1987--	3 961	8 158	6 224	7 451	16 620	1 356	20 619	5 204
1982--	3 249	4 137	6 111	7 562	12 131	955	11 430	1 758
Feed for livestock and poultry ----- farms, 1987--	436	408	201	600	273	115	517	106
1982--	410	400	202	694	282	130	561	114
\$1,000, 1987--	2 034	3 293	3 284	5 221	4 400	739	10 336	1 421
1982--	2 331	2 485	3 699	4 775	2 973	705	5 924	1 301
Commercially mixed formula feeds ----- farms, 1987--	118	121	116	252	87	53	189	51
1982--	177	102	97	279	184	48	244	36
\$1,000, 1987--	594	723	1 128	1 781	945	224	4 401	770
1982--	612	434	626	1 498	838	201	2 418	257
Seeds, bulbs, plants, and trees ----- farms, 1987--	234	320	317	748	333	66	680	99
1982--	196	331	278	870	349	36	726	103
\$1,000, 1987--	342	706	1 048	2 266	685	105	2 993	315
1982--	246	646	833	2 278	685	54	2 387	347
Commercial fertilizer ¹ ----- farms, 1987--	124	237	269	655	236	55	574	38
1982--	57	118	158	739	209	27	458	31
\$1,000, 1987--	356	912	1 430	2 959	872	182	4 597	273
1982--	160	337	698	3 243	669	53	2 522	85
Agricultural chemicals ¹ ----- farms, 1987--	253	275	288	690	263	48	650	102
1982--	148	168	196	755	212	13	538	69
\$1,000, 1987--	766	984	1 335	2 000	538	114	2 979	646
1982--	416	543	699	2 079	456	14	1 785	373
Petroleum products ----- farms, 1987--	579	589	355	961	414	173	800	178
1982--	569	594	330	1 074	429	147	826	166
\$1,000, 1987--	1 629	2 763	1 879	3 964	1 363	540	4 629	1 070
1982--	1 989	3 334	3 157	5 971	2 040	767	7 360	1 284
Gasoline and gasohol ----- farms, 1987--	572	560	299	846	365	168	736	167
1982--	555	580	308	1 016	389	142	766	162
\$1,000, 1987--	866	1 306	694	1 655	629	296	1 660	427
1982--	1 150	1 752	1 226	2 735	1 000	452	2 798	563
Diesel fuel ----- farms, 1987--	347	381	309	818	209	68	636	134
1982--	244	403	287	853	289	81	691	114
\$1,000, 1987--	565	1 200	1 000	1 863	502	187	2 269	551
1982--	632	1 248	1 581	2 356	746	228	3 458	611
Natural gas ----- farms, 1987--	31	6	20	15	21	-	22	1
1982--	15	1	-	1	-	3	14	-
\$1,000, 1987--	54	6	23	4	56	-	77	(D)
1982--	(D)	(D)	-	(D)	-	(D)	72	-
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987--	471	496	304	866	361	116	750	149
1982--	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987--	143	252	161	442	176	57	623	(D)
1982--	(D)	(D)	350	(D)	294	(D)	1 032	109
Electricity ----- farms, 1987--	468	496	305	833	376	142	713	157
1982--	461	468	302	875	358	114	683	134
\$1,000, 1987--	395	588	601	1 035	391	119	1 497	204
1982--	416	612	780	1 056	326	122	1 221	(D)
Hired farm labor ----- farms, 1987--	184	252	159	406	148	99	278	68
1982--	150	235	164	465	165	73	339	62
\$1,000, 1987--	1 243	1 657	1 950	2 230	1 238	507	2 952	925
1982--	924	1 435	1 157	1 557	808	477	1 569	679
Contract labor ----- farms, 1987--	151	113	31	38	28	23	53	26
1982--	57	35	18	28	12	16	15	7
\$1,000, 1987--	302	192	171	129	72	56	209	108
1982--	80	36	86	41	27	48	56	11
Repair and maintenance ----- farms, 1987--	536	543	296	892	366	191	731	165
1982--	1 701	2 575	1 761	4 258	1 360	804	4 784	978
Customwork, machine hire, and rental of machinery and equipment ² ----- farms, 1987--	194	260	276	546	224	91	494	104
1982--	229	240	248	482	317	29	459	123
\$1,000, 1987--	760	734	1 675	1 077	555	403	1 771	892
1982--	693	687	1 921	1 314	761	228	1 453	1 218
Interest paid ³ ----- farms, 1987--	400	404	257	675	265	109	575	142
1982--	243	385	257	706	245	101	581	111
\$1,000, 1987--	3 091	3 408	2 636	4 984	1 740	(D)	5 858	2 229
1982--	3 591	4 092	4 061	8 730	2 671	1 103	8 644	3 462
Interest paid on debt: Secured by real estate ----- farms, 1987--	262	239	183	499	145	74	406	85
1982--	2 317	1 818	1 772	3 624	(D)	454	4 177	1 634
Not secured by real estate ----- farms, 1987--	255	276	138	358	166	77	354	96
1982--	774	1 590	864	1 360	(D)	(D)	1 680	595
Cash rent ----- farms, 1987--	226	213	220	467	188	71	433	87
1982--	885	2 037	2 260	3 545	1 062	507	3 927	836
Property taxes paid ----- farms, 1987--	576	541	310	852	357	174	666	168
1982--	1 488	1 394	968	1 629	733	(D)	1 976	612
All other farm production expenses ----- farms, 1987--	581	585	362	951	402	192	796	191
1982--	2 549	3 770	2 792	4 187	1 593	935	6 020	1 467

See footnotes at end of table.

Table 3. Farm Production Expenses: 1987 and 1982—Con.

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

Item	Sully	Todd	Tripp	Turner	Union	Walworth	Yankton	Ziebach
Total farm production expenses ----- farms, 1987 ..	310	281	770	1 038	635	359	735	272
----- \$1,000, 1987 ..	42 541	15 868	38 015	70 094	40 341	18 413	38 186	14 313
Average per farm ----- dollars, 1987 ..	137 229	56 471	49 370	67 528	63 529	51 289	51 953	52 622
Livestock and poultry purchased ----- farms, 1987 ..	129	152	353	447	256	148	393	140
----- 1982 ..	117	131	325	527	284	190	385	136
----- \$1,000, 1987 ..	16 070	3 577	7 734	24 244	9 299	2 888	9 443	2 026
----- 1982 ..	4 844	2 574	6 940	14 238	11 639	3 000	12 365	1 663
Feed for livestock and poultry ----- farms, 1987 ..	125	211	501	687	338	252	506	185
----- 1982 ..	177	206	508	807	404	222	505	178
----- \$1,000, 1987 ..	4 200	1 942	5 240	12 320	5 524	2 284	6 299	1 314
----- 1982 ..	1 752	1 645	4 962	9 647	6 069	2 302	6 365	929
Commercially mixed formula feeds ----- farms, 1987 ..	60	70	220	333	130	126	259	55
----- 1982 ..	88	94	118	451	211	97	231	51
----- \$1,000, 1987 ..	1 157	947	1 914	2 624	2 362	994	2 544	251
----- 1982 ..	792	373	1 141	3 132	1 900	752	2 216	164
Seeds, bulbs, plants, and trees ----- farms, 1987 ..	232	135	578	919	571	300	599	145
----- 1982 ..	192	105	570	998	632	286	608	114
----- \$1,000, 1987 ..	1 378	270	1 100	2 672	2 391	647	1 889	372
----- 1982 ..	1 227	205	862	2 227	2 138	878	1 377	156
Commercial fertilizer ¹ ----- farms, 1987 ..	106	51	403	811	483	192	458	67
----- 1982 ..	63	61	319	678	546	163	409	49
----- \$1,000, 1987 ..	1 532	274	1 599	2 561	2 735	1 042	1 254	332
----- 1982 ..	1 280	232	986	2 152	2 804	804	1 160	146
Agricultural chemicals ¹ ----- farms, 1987 ..	213	52	417	925	539	216	521	144
----- 1982 ..	163	44	230	834	561	196	451	100
----- \$1,000, 1987 ..	1 724	238	998	2 218	2 120	628	1 226	389
----- 1982 ..	1 277	122	397	1 898	1 722	557	894	312
Petroleum products ----- farms, 1987 ..	296	273	762	1 024	609	352	733	270
----- 1982 ..	278	252	712	1 101	726	405	758	244
----- \$1,000, 1987 ..	2 496	1 308	3 163	3 206	2 234	1 443	2 344	1 395
----- 1982 ..	3 215	1 484	4 192	4 956	3 579	2 161	3 283	1 488
Gasoline and gasohol ----- farms, 1987 ..	286	256	700	825	520	346	646	239
----- 1982 ..	250	240	691	1 071	690	380	707	237
----- \$1,000, 1987 ..	906	686	1 241	1 096	723	583	883	589
----- 1982 ..	938	748	1 917	2 141	1 296	834	1 468	799
Diesel fuel ----- farms, 1987 ..	224	207	590	807	439	319	555	194
----- 1982 ..	216	168	525	756	517	332	456	163
----- \$1,000, 1987 ..	1 364	465	1 551	1 597	1 093	727	1 093	667
----- 1982 ..	1 682	537	1 736	1 763	1 564	1 049	1 364	561
Natural gas ----- farms, 1987 ..	3	-	9	46	58	-	46	1
----- 1982 ..	-	2	9	19	41	1	24	-
----- \$1,000, 1987 ..	(D)	-	16	63	66	-	41	(D)
----- 1982 ..	-	(D)	3	33	50	(D)	34	-
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987 ..	236	245	659	899	533	322	616	221
----- 1982 ..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
----- \$1,000, 1987 ..	(D)	157	355	450	352	133	327	(D)
----- 1982 ..	595	(D)	535	1 019	669	(D)	416	128
Electricity ----- farms, 1987 ..	261	248	636	901	547	302	620	205
----- 1982 ..	246	207	591	1 003	601	291	656	181
----- \$1,000, 1987 ..	660	477	592	1 231	806	530	736	349
----- 1982 ..	1 221	343	(D)	1 318	848	568	746	208
Hired farm labor ----- farms, 1987 ..	120	126	289	579	345	314	314	179
----- 1982 ..	145	103	282	535	359	165	196	91
----- \$1,000, 1987 ..	1 997	890	1 474	2 889	1 970	571	1 994	697
----- 1982 ..	1 608	779	1 276	1 857	1 395	741	1 193	353
Contract labor ----- farms, 1987 ..	56	33	30	87	52	48	72	50
----- 1982 ..	28	5	21	40	45	30	27	13
----- \$1,000, 1987 ..	192	90	82	164	145	102	107	76
----- 1982 ..	146	20	43	46	130	176	84	38
Repair and maintenance ----- farms, 1987 ..	256	231	661	938	529	313	652	211
----- 1982 ..	2 099	1 076	2 974	3 665	2 424	1 532	2 885	918
Customwork, machine hire, and rental of machinery and equipment ² ----- farms, 1987 ..	204	129	435	682	316	238	392	170
----- 1982 ..	215	63	340	685	404	150	351	146
----- \$1,000, 1987 ..	2 724	366	1 129	1 157	960	803	881	849
----- 1982 ..	3 269	334	1 210	1 481	918	767	697	833
Interest paid ³ ----- farms, 1987 ..	170	170	443	627	419	237	492	182
----- 1982 ..	217	175	392	724	477	234	424	149
----- \$1,000, 1987 ..	2 557	1 459	3 879	4 424	3 401	1 956	3 390	2 576
----- 1982 ..	7 733	2 303	4 479	6 363	6 199	2 843	4 804	1 934
Interest paid on debt:								
Secured by real estate ----- farms, 1987 ..	113	94	330	395	283	178	329	146
----- \$1,000, 1987 ..	1 869	615	2 221	3 071	2 371	1 430	2 308	1 911
Not secured by real estate ----- farms, 1987 ..	100	89	301	404	267	120	303	106
----- \$1,000, 1987 ..	688	844	1 658	1 353	1 030	526	1 082	665
Cash rent ----- farms, 1987 ..	131	114	350	433	241	218	256	104
----- \$1,000, 1987 ..	1 376	1 188	2 610	2 288	2 245	1 419	1 497	768
Property taxes paid ----- farms, 1987 ..	261	242	643	826	554	305	643	255
----- \$1,000, 1987 ..	947	636	1 551	1 844	1 429	852	1 250	660
----- farms, 1987 ..	294	261	749	1 016	635	354	707	271
----- \$1,000, 1987 ..	2 590	2 079	3 891	5 211	2 661	1 716	2 992	1 592

¹Data for 1987 include cost of custom applications.

²Data for 1987 exclude cost of custom applications for commercial fertilizer and agricultural chemicals.

³Data for 1982 do not include imputation for item nonresponse.