

**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		Nebraska	Adams	Antelope	Arthur	Banner	Blaine	Boone
Total farm production expenses	farms, 1987..	60 503	779	1 009	90	212	129	936
	\$1,000, 1987..	5 409 171	85 347	81 440	6 665	13 427	15 306	74 871
Average per farm	dollars, 1987..	89 403	109 559	80 713	74 054	63 335	118 649	79 990
Livestock and poultry purchased	farms, 1987..	25 700	203	525	47	58	83	498
	1982..	27 840	261	514	38	75	87	470
	\$1,000, 1987..	1 904 830	(D)	20 574	1 056	1 937	4 621	21 882
	1982..	1 780 168	28 167	16 333	438	2 914	4 513	20 826
Feed for livestock and poultry	farms, 1987..	36 122	329	654	67	98	118	617
	1982..	40 221	417	649	67	114	123	703
	\$1,000, 1987..	801 077	10 878	11 567	1 012	709	3 662	13 175
	1982..	843 922	16 680	8 290	865	1 391	4 256	11 693
Commercially mixed formula feeds	farms, 1987..	16 320	108	341	30	26	65	279
	1982..	17 574	153	323	37	60	72	273
	\$1,000, 1987..	240 894	1 165	4 679	242	121	2 142	5 091
	1982..	233 221	4 270	2 805	249	306	2 712	4 309
Seeds, bulbs, plants, and trees	farms, 1987..	46 891	669	865	27	114	35	766
	1982..	46 546	626	873	22	99	37	719
	\$1,000, 1987..	166 352	3 059	3 417	76	588	(D)	2 888
	1982..	151 996	2 685	3 166	92	468	148	2 327
Commercial fertilizer <sup>1</sup>	farms, 1987..	43 266	636	824	19	73	35	713
	1982..	42 945	630	805	24	112	34	647
	\$1,000, 1987..	269 359	4 148	7 218	180	669	471	5 363
	1982..	325 124	5 378	7 456	(D)	1 084	477	6 421
Agricultural chemicals <sup>1</sup>	farms, 1987..	44 918	649	879	24	96	24	724
	1982..	37 355	557	697	17	82	26	625
	\$1,000, 1987..	154 483	2 777	2 982	85	427	(D)	2 580
	1982..	141 128	2 991	3 310	34	424	77	2 853
Petroleum products	farms, 1987..	57 976	751	964	86	181	126	862
	1982..	59 920	747	1 036	81	200	141	857
	\$1,000, 1987..	267 854	5 061	5 772	475	1 212	620	4 503
	1982..	386 465	7 295	7 649	705	1 723	977	5 390
Gasoline and gasohol	farms, 1987..	50 288	644	763	84	152	121	719
	1982..	56 172	710	939	79	200	132	770
	\$1,000, 1987..	87 800	1 358	1 613	257	378	323	1 259
	1982..	130 353	1 815	2 006	377	647	450	1 728
Diesel fuel	farms, 1987..	44 301	645	784	58	162	74	693
	1982..	44 366	594	770	41	191	63	630
	\$1,000, 1987..	121 998	2 077	2 674	128	643	197	2 307
	1982..	165 835	3 417	3 594	209	866	310	2 259
Natural gas	farms, 1987..	5 980	288	147	2	14	3	142
	1982..	5 479	303	132	-	6	1	116
	\$1,000, 1987..	19 252	992	439	(D)	61	(D)	307
	1982..	16 928	812	319	-	15	(D)	294
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1987..	50 163	669	822	76	165	109	784
	1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 1987..	38 804	634	1 045	(D)	131	(D)	630
	1982..	73 349	1 251	1 730	(D)	196	(D)	1 110
Electricity	farms, 1987..	49 746	619	784	75	177	109	794
	1982..	46 768	620	851	64	157	96	748
	\$1,000, 1987..	92 622	1 067	1 418	167	386	133	1 500
	1982..	86 122	1 246	1 347	173	353	143	1 286
Hired farm labor	farms, 1987..	25 627	292	371	43	100	74	303
	1982..	23 391	305	304	45	63	64	282
	\$1,000, 1987..	261 094	2 971	3 383	858	1 125	(D)	3 617
	1982..	167 515	2 098	1 966	641	1 166	745	2 075
Contract labor	farms, 1987..	6 127	129	78	15	43	25	44
	1982..	2 654	42	31	3	13	4	9
	\$1,000, 1987..	20 635	(D)	508	47	80	88	159
	1982..	7 757	45	206	(D)	50	6	4
Repair and maintenance	farms, 1987..	51 704	653	846	75	137	109	778
	\$1,000, 1987..	268 203	3 681	4 369	437	899	583	3 920
Customwork, machine hire, and rental of machinery and equipment <sup>2</sup>	farms, 1987..	30 379	410	507	27	138	39	433
	1982..	27 958	342	417	28	125	24	432
	\$1,000, 1987..	99 286	1 210	1 797	170	848	104	778
	1982..	82 631	916	1 360	135	992	59	1 097
Interest paid <sup>3</sup>	farms, 1987..	37 867	428	664	52	164	85	577
	1982..	39 203	498	687	52	126	98	605
	\$1,000, 1987..	368 642	6 131	6 530	520	2 218	1 093	4 694
	1982..	613 708	7 983	11 143	1 095	1 758	1 373	10 314
Interest paid on debt:								
Secured by real estate	farms, 1987..	23 734	257	399	31	125	52	311
	\$1,000, 1987..	223 427	2 933	4 304	294	1 445	824	2 982
Not secured by real estate	farms, 1987..	23 504	290	406	33	89	50	422
	\$1,000, 1987..	145 216	3 198	2 225	226	773	268	1 712
Cash rent	farms, 1987..	22 430	289	359	38	89	69	291
	\$1,000, 1987..	210 520	2 491	2 781	549	644	(D)	2 424
Property taxes paid	farms, 1987..	51 148	640	828	79	203	113	769
	\$1,000, 1987..	152 395	1 720	2 697	370	596	448	2 097
All other farm production expenses	farms, 1987..	58 144	736	964	86	205	126	927
	\$1,000, 1987..	371 817	4 486	6 429	662	1 088	1 581	5 291

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	Box Butte	Boyd	Brown	Buffalo	Burt	Butler	Cass
Total farm production expenses ----- farms, 1987..	554	444	344	1 176	729	962	914
----- \$1,000, 1987..	68 073	15 628	48 192	101 403	59 566	52 712	38 577
----- dollars, 1987..	122 876	35 197	140 093	86 227	81 710	54 794	42 207
Livestock and poultry purchased ----- farms, 1987..	210	244	152	495	307	310	227
----- 1982..	212	224	164	622	249	412	394
----- \$1,000, 1987..	22 964	3 416	22 576	34 103	16 904	10 182	6 215
----- 1982..	13 910	2 344	19 365	37 422	26 987	11 833	20 321
Feed for livestock and poultry ----- farms, 1987..	269	329	223	733	359	482	440
----- 1982..	260	285	269	875	452	591	536
----- \$1,000, 1987..	6 921	1 928	8 390	12 610	7 812	7 402	2 462
----- 1982..	6 357	2 445	8 853	15 096	12 911	7 221	8 978
Commercially mixed formula feeds ----- farms, 1987..	97	142	92	324	205	192	170
----- 1982..	116	110	143	418	171	233	251
----- \$1,000, 1987..	755	663	1 110	2 891	3 730	4 369	1 004
----- 1982..	1 501	1 516	1 233	4 292	3 998	3 769	2 370
Seeds, bulbs, plants, and trees ----- farms, 1987..	370	327	159	939	635	845	765
----- 1982..	348	361	193	846	637	863	685
----- \$1,000, 1987..	3 085	561	656	3 836	2 795	2 700	2 581
----- 1982..	2 098	436	1 091	2 983	3 211	2 349	1 788
Commercial fertilizer <sup>1</sup> ----- farms, 1987..	331	280	167	852	610	837	626
----- 1982..	350	238	193	833	568	812	595
----- \$1,000, 1987..	4 171	742	1 272	5 853	3 291	3 352	2 617
----- 1982..	4 319	758	2 997	7 596	3 896	4 493	2 237
Agricultural chemicals <sup>1</sup> ----- farms, 1987..	339	269	139	925	660	829	791
----- 1982..	247	159	172	761	580	734	597
----- \$1,000, 1987..	2 031	385	597	3 186	2 702	2 371	2 789
----- 1982..	1 149	288	1 173	3 474	3 411	1 964	2 363
Petroleum products ----- farms, 1987..	552	424	315	1 096	698	928	880
----- 1982..	543	442	341	1 191	733	972	915
----- \$1,000, 1987..	3 549	1 281	1 820	6 259	2 734	3 482	2 992
----- 1982..	4 506	1 469	3 322	7 857	4 778	5 015	3 678
Gasoline and gasohol ----- farms, 1987..	514	415	290	967	540	797	751
----- 1982..	513	423	326	1 067	691	931	862
----- \$1,000, 1987..	1 243	615	716	1 768	936	998	1 126
----- 1982..	1 712	672	987	2 259	1 609	1 722	1 263
Diesel fuel ----- farms, 1987..	421	288	200	811	566	777	690
----- 1982..	440	295	208	837	606	752	613
----- \$1,000, 1987..	1 807	460	723	2 582	1 293	1 784	1 471
----- 1982..	2 167	552	1 495	3 340	2 190	2 101	1 698
Natural gas ----- farms, 1987..	21	11	10	357	36	65	28
----- 1982..	37	1	10	332	15	41	13
----- \$1,000, 1987..	91	1	90	1 207	49	75	8
----- 1982..	139	(D)	17	779	17	57	(D)
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987..	456	349	265	939	615	841	697
----- 1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
----- \$1,000, 1987..	407	206	291	702	457	626	386
----- 1982..	488	(D)	824	1 480	963	1 135	(D)
Electricity ----- farms, 1987..	419	360	275	953	633	812	709
----- 1982..	378	369	274	893	604	781	703
----- \$1,000, 1987..	2 281	390	566	1 928	1 146	1 209	533
----- 1982..	1 959	323	550	1 701	1 328	1 186	530
Hired farm labor ----- farms, 1987..	227	166	163	466	370	410	371
----- 1982..	210	92	146	294	368	424	336
----- \$1,000, 1987..	4 733	622	2 161	3 516	4 159	3 019	2 443
----- 1982..	2 921	223	1 807	3 275	2 698	1 542	1 519
Contract labor ----- farms, 1987..	95	23	31	107	109	97	66
----- 1982..	63	-	18	87	76	11	81
----- \$1,000, 1987..	734	30	91	440	171	248	179
----- 1982..	309	-	88	126	280	25	211
Repair and maintenance ----- farms, 1987..	498	422	276	1 006	667	812	718
----- \$1,000, 1987..	3 935	1 157	1 983	5 217	3 564	3 447	3 507
Customwork, machine hire, and rental of machinery and equipment <sup>2</sup> ----- farms, 1987..	311	232	151	543	418	476	378
----- 1982..	261	207	93	451	387	396	362
----- \$1,000, 1987..	1 923	312	344	1 395	1 305	751	770
----- 1982..	1 219	240	478	1 172	1 136	613	547
Interest paid <sup>3</sup> ----- farms, 1987..	347	294	240	723	497	599	492
----- 1982..	396	263	272	751	530	609	540
----- \$1,000, 1987..	3 756	1 659	2 341	7 490	3 349	4 776	3 896
----- 1982..	5 644	1 953	5 645	12 329	10 213	7 060	5 977
Interest paid on debt: ----- farms, 1987..	220	176	147	502	284	415	317
Secured by real estate ----- \$1,000, 1987..	2 137	892	1 336	4 901	1 967	3 500	2 502
Not secured by real estate ----- farms, 1987..	231	201	153	444	301	345	248
----- \$1,000, 1987..	1 619	768	1 005	2 589	1 382	1 276	1 394
Cash rent ----- farms, 1987..	139	149	158	431	312	298	264
----- \$1,000, 1987..	2 713	918	2 393	4 860	2 794	2 782	2 168
Property taxes paid ----- farms, 1987..	485	396	302	976	607	821	793
----- \$1,000, 1987..	1 467	775	762	3 247	1 653	2 362	2 330
All other farm production expenses ----- farms, 1987..	525	434	332	1 105	713	924	846
----- \$1,000, 1987..	3 810	1 450	2 242	7 463	5 187	4 629	3 096

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		Cedar	Chase	Cherry	Cheyenne	Clay	Colfax	Cuming
Total farm production expenses	farms, 1987--	1 105	470	745	740	710	778	1 185
	\$1,000, 1987--	84 292	52 457	66 897	79 448	103 867	108 394	283 969
Average per farm	dollars, 1987--	76 282	111 612	89 795	107 362	146 292	139 324	239 636
Livestock and poultry purchased	farms, 1987--	728	134	432	205	248	306	674
	1982--	684	165	391	248	309	413	746
	\$1,000, 1987--	25 419	9 336	16 862	38 577	32 362	53 957	171 896
	1982--	20 774	16 297	10 734	31 251	24 549	46 331	118 248
Feed for livestock and poultry	farms, 1987--	847	223	631	248	353	486	809
	1982--	937	250	622	344	392	526	978
	\$1,000, 1987--	15 738	3 997	10 684	10 614	19 755	19 671	51 927
	1982--	14 238	4 397	9 175	11 302	16 255	18 373	51 676
Commercially mixed formula feeds	farms, 1987--	402	142	290	92	149	213	396
	1982--	486	121	274	145	131	263	478
	\$1,000, 1987--	4 942	1 142	4 434	7 763	4 889	4 872	10 718
	1982--	5 460	1 049	3 296	2 842	2 545	4 740	13 875
Seeds, bulbs, plants, and trees	farms, 1987--	924	375	144	525	600	644	994
	1982--	950	319	212	412	568	683	1 042
	\$1,000, 1987--	3 092	2 991	359	1 054	3 335	2 282	3 121
	1982--	2 689	2 322	468	898	3 048	1 988	2 509
Commercial fertilizer <sup>1</sup>	farms, 1987--	827	364	130	496	576	580	874
	1982--	768	318	182	459	550	593	836
	\$1,000, 1987--	4 027	6 353	629	2 833	4 483	2 853	3 944
	1982--	3 934	7 182	1 780	3 040	5 702	3 380	3 178
Agricultural chemicals <sup>1</sup>	farms, 1987--	859	343	155	428	596	584	921
	1982--	687	259	84	225	511	483	798
	\$1,000, 1987--	2 308	2 015	457	(D)	3 121	1 767	2 636
	1982--	1 768	2 227	362	695	2 637	1 332	2 032
Petroleum products	farms, 1987--	1 071	448	716	703	709	740	1 143
	1982--	1 144	424	708	700	654	763	1 250
	\$1,000, 1987--	3 600	3 617	3 778	3 431	5 650	3 088	4 179
	1982--	6 373	5 715	5 375	4 090	7 184	4 455	6 606
Gasoline and gasohol	farms, 1987--	945	395	689	606	564	635	923
	1982--	1 073	418	708	626	596	710	1 109
	\$1,000, 1987--	1 211	911	2 142	1 239	1 408	1 082	1 324
	1982--	2 143	1 531	2 774	1 370	2 035	1 455	2 539
Diesel fuel	farms, 1987--	863	342	410	645	591	627	888
	1982--	857	315	494	593	529	613	931
	\$1,000, 1987--	1 762	1 729	1 117	1 625	2 517	1 461	2 215
	1982--	2 966	2 701	1 619	2 144	2 965	1 939	2 792
Natural gas	farms, 1987--	85	108	6	40	262	15	20
	1982--	42	120	2	23	216	18	34
	\$1,000, 1987--	90	681	8	138	908	30	21
	1982--	53	748	(D)	64	680	39	188
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1987--	1 000	389	599	638	621	652	985
	1982--	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 1987--	536	296	511	429	817	514	619
	1982--	1 211	735	(D)	512	1 503	1 022	1 087
Electricity	farms, 1987--	1 033	402	587	507	572	619	1 005
	1982--	1 047	372	582	541	543	647	1 062
	\$1,000, 1987--	1 649	2 354	1 088	1 268	1 273	1 346	2 362
	1982--	1 947	2 514	1 321	1 045	1 139	866	1 891
Hired farm labor	farms, 1987--	617	173	365	284	324	329	563
	1982--	450	252	353	273	284	196	401
	\$1,000, 1987--	3 434	2 942	5 389	2 709	8 083	5 111	8 443
	1982--	2 074	2 350	4 532	2 313	4 631	1 610	3 466
Contract labor	farms, 1987--	94	69	120	111	81	50	50
	1982--	45	44	65	66	25	13	42
	\$1,000, 1987--	84	623	756	(D)	143	155	401
	1982--	132	310	486	300	40	71	114
Repair and maintenance	farms, 1987--	995	401	592	589	583	664	1 061
	1982--	4 868	2 944	3 978	3 370	5 215	3 873	5 737
Customwork, machine hire, and rental of machinery and equipment <sup>2</sup>	farms, 1987--	638	227	171	467	388	370	580
	1982--	631	230	240	359	357	354	571
	\$1,000, 1987--	1 378	1 775	499	3 088	2 417	796	1 719
	1982--	1 402	1 300	1 112	2 493	1 308	1 013	1 490
Interest paid <sup>3</sup>	farms, 1987--	785	312	511	410	482	493	736
	1982--	823	291	525	477	467	526	750
	\$1,000, 1987--	5 881	5 162	7 264	4 316	4 669	4 359	9 369
	1982--	10 978	7 481	13 006	5 936	10 100	7 926	15 680
Interest paid on debt:								
Secured by real estate	farms, 1987--	532	205	281	290	275	315	514
	\$1,000, 1987--	4 047	3 555	3 962	2 672	2 616	2 484	5 427
Not secured by real estate	farms, 1987--	428	215	333	203	285	296	389
	\$1,000, 1987--	1 835	1 607	3 303	1 644	2 052	1 876	3 942
Cash rent	farms, 1987--	451	191	362	168	299	324	461
	\$1,000, 1987--	3 573	2 343	5 071	1 353	3 448	3 132	4 360
Property taxes paid	farms, 1987--	944	422	644	598	572	679	1 030
	\$1,000, 1987--	2 501	1 950	3 152	1 584	1 688	1 522	2 473
All other farm production expenses	farms, 1987--	1 065	436	718	688	690	762	1 153
	\$1,000, 1987--	6 739	4 055	6 732	3 838	8 226	4 483	11 302

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	Custer	Dakota	Dawes	Dawson	Deuel	Dixon	Dodge
Total farm production expenses ----- farms, 1987..	1 457	346	498	975	262	704	982
----- \$1,000, 1987..	130 446	17 558	16 238	246 228	14 983	78 404	81 846
Average per farm ----- dollars, 1987..	89 530	50 745	32 607	252 542	57 186	111 370	85 079
Livestock and poultry purchased ----- farms, 1987..	836	149	251	466	83	346	451
----- 1982..	738	160	268	487	88	354	422
----- \$1,000, 1987..	46 612	1 628	5 116	125 265	2 249	30 559	28 151
----- 1982..	23 056	5 113	3 446	92 822	4 645	13 077	31 153
Feed for livestock and poultry ----- farms, 1987..	1 099	187	331	590	90	449	508
----- 1982..	1 158	259	320	596	103	539	634
----- \$1,000, 1987..	13 363	1 649	1 188	46 369	1 023	23 271	13 759
----- 1982..	12 291	2 105	1 567	34 348	1 841	18 010	15 866
Commercially mixed formula feeds ----- farms, 1987..	503	96	129	276	27	204	272
----- 1982..	433	100	88	235	66	238	372
----- \$1,000, 1987..	3 905	576	194	12 395	178	14 168	3 365
----- 1982..	3 118	682	429	6 572	537	12 935	5 269
Seeds, bulbs, plants, and trees ----- farms, 1987..	1 001	276	215	713	202	594	841
----- 1982..	1 085	272	143	711	210	618	844
----- \$1,000, 1987..	3 988	1 119	168	3 902	650	1 786	2 825
----- 1982..	3 502	906	182	3 516	536	1 535	2 432
Commercial fertilizer <sup>1</sup> ----- farms, 1987..	863	267	64	672	175	519	764
----- 1982..	932	217	154	681	158	531	692
----- \$1,000, 1987..	6 224	1 876	169	5 427	1 013	2 596	3 793
----- 1982..	7 962	1 445	305	8 068	1 059	3 504	3 589
Agricultural chemicals <sup>1</sup> ----- farms, 1987..	936	249	228	728	149	587	841
----- 1982..	898	211	89	585	59	478	629
----- \$1,000, 1987..	3 902	1 217	334	3 234	549	1 381	2 705
----- 1982..	2 692	923	70	2 138	189	1 414	2 214
Petroleum products ----- farms, 1987..	1 391	346	476	907	255	696	930
----- 1982..	1 438	378	452	945	276	731	971
----- \$1,000, 1987..	6 735	1 126	1 295	5 643	1 168	1 848	3 481
----- 1982..	9 830	1 748	1 720	7 806	1 822	3 524	5 004
Gasoline and gasohol ----- farms, 1987..	1 275	300	444	746	242	591	797
----- 1982..	1 390	363	432	875	270	668	858
----- \$1,000, 1987..	2 484	369	630	1 832	409	537	1 062
----- 1982..	3 339	576	793	2 689	613	1 085	1 712
Diesel fuel ----- farms, 1987..	937	232	255	695	210	537	752
----- 1982..	1 004	223	282	752	244	485	715
----- \$1,000, 1987..	3 215	506	518	2 266	613	998	1 812
----- 1982..	4 233	869	669	3 033	850	1 602	2 208
Natural gas ----- farms, 1987..	86	17	1	84	10	34	23
----- 1982..	85	1	1	113	33	19	24
----- \$1,000, 1987..	112	10	(D)	467	38	19	46
----- 1982..	119	(D)	(D)	420	129	47	45
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987..	1 220	264	333	809	213	604	794
----- 1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
----- \$1,000, 1987..	925	242	(D)	977	107	293	561
----- 1982..	2 139	(D)	(D)	1 684	230	789	1 038
Electricity ----- farms, 1987..	1 282	295	402	805	170	635	821
----- 1982..	1 145	298	357	802	215	640	815
----- \$1,000, 1987..	2 131	326	413	2 597	475	1 062	1 343
----- 1982..	1 835	307	413	2 341	391	1 216	1 325
Hired farm labor ----- farms, 1987..	646	125	180	437	119	323	485
----- 1982..	561	144	213	405	124	247	476
----- \$1,000, 1987..	5 756	1 115	831	10 694	1 083	2 414	4 183
----- 1982..	3 449	745	794	5 835	1 204	1 070	2 615
Contract labor ----- farms, 1987..	166	41	38	123	26	46	77
----- 1982..	38	27	22	52	25	7	40
----- \$1,000, 1987..	1 206	157	105	627	27	103	231
----- 1982..	88	94	60	105	77	(D)	133
Repair and maintenance ----- farms, 1987..	1 297	328	433	822	212	615	796
----- \$1,000, 1987..	6 388	1 183	1 253	6 599	1 335	2 515	3 964
Customwork, machine hire, and rental of machinery and equipment <sup>2</sup> ----- farms, 1987..	785	210	205	483	170	378	531
----- 1982..	697	178	199	428	191	382	536
----- \$1,000, 1987..	3 047	712	538	2 588	1 022	634	1 218
----- 1982..	2 347	425	434	1 700	1 381	603	1 364
Interest paid <sup>3</sup> ----- farms, 1987..	1 041	228	306	610	140	483	581
----- 1982..	988	201	216	638	168	473	604
----- \$1,000, 1987..	10 113	2 016	1 817	10 135	1 523	4 105	5 544
----- 1982..	15 297	3 168	2 458	16 981	2 944	6 011	8 769
Interest paid on debt:							
Secured by real estate ----- farms, 1987..	580	145	164	402	96	334	323
----- \$1,000, 1987..	5 855	1 121	956	5 518	997	3 086	2 917
Not secured by real estate ----- farms, 1987..	677	130	235	410	77	282	407
----- \$1,000, 1987..	4 258	896	861	4 617	526	1 018	2 627
Cash rent ----- farms, 1987..	782	102	130	440	102	253	383
----- \$1,000, 1987..	7 615	1 117	728	7 831	979	1 717	3 324
Property taxes paid ----- farms, 1987..	1 216	281	455	822	206	570	823
----- \$1,000, 1987..	4 050	906	893	3 131	616	1 815	2 188
All other farm production expenses ----- farms, 1987..	1 431	328	471	927	254	681	929
----- \$1,000, 1987..	9 315	1 411	1 389	12 189	1 272	2 599	5 138

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	Dundy	Fillmore	Franklin	Frontier	Furnas	Gage
Total farm production expenses ----- farms, 1987..	475	389	778	523	496	539	1 348
\$1,000, 1987..	29 181	47 241	67 189	32 713	29 796	41 200	68 044
Average per farm ----- dollars, 1987..	61 433	121 443	86 361	62 548	60 073	76 439	50 478
Livestock and poultry purchased ----- farms, 1987..	79	145	306	225	198	187	629
1982..	182	197	240	255	276	256	644
\$1,000, 1987..	8 906	11 696	16 088	4 215	3 269	10 368	11 983
1982..	13 424	10 421	16 330	8 202	3 202	10 721	12 319
Feed for livestock and poultry ----- farms, 1987..	171	235	458	367	328	349	866
1982..	248	292	415	378	373	403	906
\$1,000, 1987..	3 426	4 778	8 133	2 919	2 153	3 928	10 377
1982..	4 112	3 593	9 642	4 524	2 223	5 017	11 834
Commercially mixed formula feeds ----- farms, 1987..	89	67	236	160	119	142	432
1982..	166	143	172	153	141	115	388
\$1,000, 1987..	1 156	812	2 519	794	850	1 482	4 166
1982..	1 010	1 189	2 347	1 119	644	712	4 977
Seeds, bulbs, plants, and trees ----- farms, 1987..	359	300	698	419	400	442	1 145
1982..	351	304	685	408	389	426	1 115
\$1,000, 1987..	1 060	1 638	3 307	1 501	1 326	1 538	2 245
1982..	945	1 269	3 170	1 308	1 176	1 257	2 108
Commercial fertilizer <sup>1</sup> ----- farms, 1987..	300	309	690	390	396	442	1 035
1982..	287	304	666	399	363	418	998
\$1,000, 1987..	1 301	3 957	4 830	2 468	3 162	3 313	3 893
1982..	1 763	3 592	5 583	3 445	4 134	4 202	4 845
Agricultural chemicals <sup>1</sup> ----- farms, 1987..	335	251	689	352	369	422	1 130
1982..	329	239	633	292	256	373	948
\$1,000, 1987..	959	1 988	2 950	1 550	1 438	2 175	2 791
1982..	1 082	1 338	3 101	992	1 221	1 771	2 634
Petroleum products ----- farms, 1987..	442	366	751	494	481	515	1 308
1982..	482	370	765	530	463	520	1 325
\$1,000, 1987..	1 473	2 871	5 169	2 922	2 831	2 820	4 211
1982..	1 830	3 478	7 042	4 042	3 966	3 734	6 546
Gasoline and gasohol ----- farms, 1987..	373	300	633	439	387	436	1 181
1982..	464	369	711	504	432	485	1 205
\$1,000, 1987..	509	818	1 347	933	681	866	1 569
1982..	732	1 177	1 957	1 199	1 303	1 330	2 164
Diesel fuel ----- farms, 1987..	318	319	661	360	371	401	987
1982..	266	289	635	374	429	390	1 014
\$1,000, 1987..	777	1 170	2 141	1 111	1 414	1 422	1 942
1982..	782	1 478	2 969	1 596	1 621	1 572	2 936
Natural gas ----- farms, 1987..	13	58	252	110	87	87	30
1982..	8	50	217	115	51	65	13
\$1,000, 1987..	44	400	923	606	442	170	42
1982..	(D)	217	711	494	283	156	15
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987..	309	351	665	438	393	441	1 107
1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987..	143	483	759	272	294	362	658
1982..	(D)	606	1 405	754	759	676	1 430
Electricity ----- farms, 1987..	351	293	671	481	433	451	1 132
1982..	353	352	627	456	409	410	1 071
\$1,000, 1987..	349	1 025	1 371	656	1 378	694	1 270
1982..	335	813	1 427	685	(D)	714	1 321
Hired farm labor ----- farms, 1987..	142	198	399	264	162	281	645
1982..	221	176	343	236	197	219	513
\$1,000, 1987..	3 429	2 876	3 411	2 371	1 166	1 909	3 137
1982..	1 047	1 353	2 417	1 302	1 160	1 279	2 611
Contract labor ----- farms, 1987..	56	55	72	53	44	35	79
1982..	9	6	12	12	18	29	32
\$1,000, 1987..	97	419	201	145	47	69	254
1982..	24	34	27	24	64	120	46
Repair and maintenance ----- farms, 1987..	328	303	682	441	400	454	1 188
1982..	1 589	2 091	4 826	2 422	2 242	2 539	5 437
Customwork, machine hire, and rental of machinery and equipment <sup>2</sup> ----- farms, 1987..	147	224	430	329	262	316	621
1982..	187	216	382	287	191	260	561
\$1,000, 1987..	358	1 700	1 310	1 007	909	1 223	1 667
1982..	318	1 048	1 279	897	654	980	847
Interest paid <sup>3</sup> ----- farms, 1987..	193	269	484	358	330	341	986
1982..	218	271	532	334	303	409	879
\$1,000, 1987..	946	4 459	4 756	3 312	3 801	3 403	6 779
1982..	2 337	6 111	8 364	4 498	6 395	5 413	10 064
Interest paid on debt: Secured by real estate ----- farms, 1987..	112	169	285	242	204	238	629
\$1,000, 1987..	595	2 845	3 291	2 061	2 689	2 311	4 816
Not secured by real estate ----- farms, 1987..	109	170	304	203	211	181	608
\$1,000, 1987..	351	1 614	1 466	1 251	1 113	1 092	1 963
Cash rent ----- farms, 1987..	160	150	376	152	205	234	546
\$1,000, 1987..	1 161	2 147	3 484	1 688	2 012	1 654	4 855
Property taxes paid ----- farms, 1987..	405	338	587	476	356	466	1 147
\$1,000, 1987..	1 058	1 359	1 900	1 634	1 313	1 663	3 337
All other farm production expenses ----- farms, 1987..	475	380	771	501	491	509	1 253
\$1,000, 1987..	3 069	4 236	5 453	3 902	2 749	3 905	5 809

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	Garden	Garfield	Gosper	Grant	Greeley	Hall	Hamilton
Total farm production expenses ----- farms, 1987..	335	248	345	92	461	788	770
\$1,000, 1987..	37 842	12 740	24 102	8 202	24 831	116 949	82 410
Average per farm ----- dollars, 1987..	112 963	51 370	69 860	89 153	53 863	148 413	107 026
Livestock and poultry purchased ----- farms, 1987..	142	125	133	53	221	249	235
1982..	98	163	107	46	247	339	312
\$1,000, 1987..	13 883	2 475	2 843	1 283	3 867	49 176	23 407
1982..	10 594	4 041	6 617	1 521	7 574	44 443	16 994
Feed for livestock and poultry ----- farms, 1987..	193	175	213	72	315	422	367
1982..	193	213	191	69	354	499	452
\$1,000, 1987..	6 246	3 209	2 580	966	2 779	14 309	8 399
1982..	8 116	2 518	2 906	1 125	3 543	21 639	6 088
Commercially mixed formula feeds ----- farms, 1987..	79	75	82	29	176	228	159
1982..	85	117	74	26	172	240	179
\$1,000, 1987..	3 227	1 248	663	248	1 019	2 699	2 334
1982..	2 171	755	990	365	1 226	2 799	1 554
Seeds, bulbs, plants, and trees ----- farms, 1987..	197	146	294	11	365	628	705
1982..	150	157	266	6	381	641	733
\$1,000, 1987..	463	248	1 129	35	1 212	3 375	4 018
1982..	578	436	1 258	23	1 416	3 125	3 885
Commercial fertilizer <sup>1</sup> ----- farms, 1987..	189	99	275	17	346	622	683
1982..	235	143	291	17	367	621	711
\$1,000, 1987..	1 148	528	2 357	78	2 142	5 637	5 386
1982..	1 686	781	3 201	145	2 715	6 954	6 611
Agricultural chemicals <sup>1</sup> ----- farms, 1987..	146	109	279	16	378	602	681
1982..	116	111	242	7	299	540	661
\$1,000, 1987..	316	141	1 120	25	984	2 233	3 722
1982..	341	622	981	2	1 064	2 607	3 582
Petroleum products ----- farms, 1987..	314	234	326	90	446	755	759
1982..	323	268	323	80	498	788	821
\$1,000, 1987..	1 791	1 031	2 141	532	2 111	4 470	6 195
1982..	2 609	1 624	3 109	691	3 200	6 018	6 874
Gasoline and gasohol ----- farms, 1987..	286	224	273	88	402	661	680
1982..	316	246	279	79	395	727	741
\$1,000, 1987..	759	470	660	303	705	1 289	1 413
1982..	1 153	644	885	409	1 075	1 890	1 777
Diesel fuel ----- farms, 1987..	224	149	269	60	357	646	650
1982..	236	142	292	50	311	578	638
\$1,000, 1987..	808	410	928	141	972	1 956	2 005
1982..	1 063	617	1 204	163	1 521	2 425	2 463
Natural gas ----- farms, 1987..	22	21	60	4	43	157	403
1982..	33	13	93	1	60	227	351
\$1,000, 1987..	17	30	330	3	102	567	1 585
1982..	52	10	493	(D)	113	480	1 080
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987..	270	202	302	80	391	696	707
1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987..	206	120	223	85	333	657	1 192
1982..	340	353	528	(D)	490	1 223	1 554
Electricity ----- farms, 1987..	273	215	236	72	397	634	678
1982..	258	168	240	61	348	609	683
\$1,000, 1987..	624	172	525	180	672	1 857	1 469
1982..	720	172	622	(D)	497	1 646	1 225
Hired farm labor ----- farms, 1987..	170	97	152	54	175	322	365
1982..	164	90	132	48	162	229	337
\$1,000, 1987..	2 188	631	1 494	852	1 391	10 282	4 165
1982..	2 224	791	1 414	729	915	3 241	2 093
Contract labor ----- farms, 1987..	46	21	37	18	48	144	108
1982..	22	16	18	4	10	33	43
\$1,000, 1987..	130	26	194	106	160	459	203
1982..	44	46	19	(D)	5	48	85
Repair and maintenance ----- farms, 1987..	287	193	293	83	409	714	697
1982..	1 703	775	1 978	609	2 087	4 664	5 011
Customwork, machine hire, and rental of machinery and equipment <sup>2</sup> ----- farms, 1987..	155	83	180	27	235	433	376
1982..	134	97	200	11	211	323	388
\$1,000, 1987..	948	214	578	72	522	1 302	1 495
1982..	(D)	275	498	75	717	978	960
Interest paid <sup>3</sup> ----- farms, 1987..	216	108	199	63	307	490	561
1982..	184	153	216	53	314	461	576
\$1,000, 1987..	2 713	893	2 129	942	2 429	5 815	5 865
1982..	3 755	2 488	4 961	1 174	4 359	9 970	10 909
Interest paid on debt: Secured by real estate ----- farms, 1987..	132	86	106	35	210	252	310
1982..	1 290	571	804	451	1 615	3 374	3 895
Not secured by real estate ----- farms, 1987..	143	56	141	44	194	343	333
1982..	1 424	322	1 324	491	814	2 441	1 970
Cash rent ----- farms, 1987..	141	77	165	33	155	357	287
1982..	1 243	888	1 564	799	1 248	4 786	3 845
Property taxes paid ----- farms, 1987..	286	224	248	80	405	640	662
1982..	1 215	546	894	468	1 315	2 117	2 950
All other farm production expenses ----- farms, 1987..	317	235	335	90	443	751	755
1982..	3 231	963	2 576	1 254	1 901	6 468	6 279

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	Harlan	Hayes	Hitchcock	Holt	Hooker	Howard	Jefferson
Total farm production expenses ----- farms, 1987--	464	317	425	1 393	78	696	770
\$1,000, 1987--	43 501	50 432	25 218	117 624	4 658	37 154	43 781
Average per farm -----dollars, 1987--	93 751	159 090	59 337	84 439	59 719	53 382	56 859
Livestock and poultry purchased ----- farms, 1987--	171	119	199	657	44	388	357
1982--	204	171	212	626	40	316	318
\$1,000, 1987--	12 746	(D)	5 557	28 332	1 085	9 054	9 908
1982--	17 394	2 855	4 766	27 320	1 160	18 034	11 185
Feed for livestock and poultry ----- farms, 1987--	249	208	239	1 033	64	505	478
1982--	318	213	297	984	52	480	473
\$1,000, 1987--	6 518	8 705	3 116	19 499	767	4 415	6 224
1982--	7 661	1 848	3 488	20 887	(D)	8 598	8 686
Commercially mixed formula feeds ----- farms, 1987--	109	88	122	548	33	271	205
1982--	110	104	74	417	27	248	245
\$1,000, 1987--	1 123	(D)	1 139	9 854	280	1 844	1 637
1982--	674	829	1 030	5 629	351	2 234	4 521
Seeds, bulbs, plants, and trees ----- farms, 1987--	385	265	379	719	17	557	634
1982--	367	261	358	698	9	546	611
\$1,000, 1987--	1 470	1 050	865	3 242	19	1 541	1 538
1982--	1 328	741	946	3 494	18	1 735	1 323
Commercial fertilizer <sup>1</sup> ----- farms, 1987--	359	257	383	688	10	536	601
1982--	360	254	367	680	18	518	593
\$1,000, 1987--	2 753	2 411	2 597	6 762	25	3 368	2 964
1982--	3 115	1 942	2 453	9 123	(D)	4 102	3 138
Agricultural chemicals <sup>1</sup> ----- farms, 1987--	358	217	364	697	14	515	626
1982--	342	171	262	480	7	384	525
\$1,000, 1987--	1 624	969	743	3 021	9	1 379	1 984
1982--	1 390	727	760	3 798	4	1 158	1 726
Petroleum products ----- farms, 1987--	423	310	415	1 347	78	640	744
1982--	453	328	443	1 269	59	702	739
\$1,000, 1987--	2 811	1 766	1 837	7 726	261	2 587	2 927
1982--	3 957	2 559	2 784	11 070	362	4 859	3 513
Gasoline and gasohol ----- farms, 1987--	341	248	351	1 199	73	574	656
1982--	451	305	417	1 209	57	639	693
\$1,000, 1987--	724	553	611	2 587	172	955	885
1982--	1 220	927	1 168	3 355	187	1 419	1 141
Diesel fuel ----- farms, 1987--	326	260	346	825	33	469	558
1982--	366	287	355	819	26	500	501
\$1,000, 1987--	1 045	1 016	1 029	3 236	(D)	1 094	1 469
1982--	1 555	1 207	1 219	5 259	122	2 171	1 540
Natural gas ----- farms, 1987--	143	7	2	88	2	58	20
1982--	128	6	-	48	-	13	49
\$1,000, 1987--	800	7	(D)	768	(D)	88	40
1982--	628	26	-	534	-	39	55
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987--	372	273	364	1 129	70	582	606
1982--	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987--	242	190	(D)	1 135	(D)	450	533
1982--	553	400	397	1 922	(D)	1 229	778
Electricity ----- farms, 1987--	363	246	347	1 216	57	599	575
1982--	351	272	411	953	44	532	616
\$1,000, 1987--	565	797	620	2 936	68	739	700
1982--	438	720	1 360	2 265	(D)	707	730
Hired farm labor ----- farms, 1987--	162	87	149	633	37	248	317
1982--	184	118	209	486	32	235	315
\$1,000, 1987--	2 178	3 037	1 077	6 933	306	1 445	1 798
1982--	1 164	568	1 087	4 106	264	1 079	1 772
Contract labor ----- farms, 1987--	59	46	35	174	13	47	49
1982--	36	9	44	32	3	25	30
\$1,000, 1987--	177	(D)	213	423	123	86	49
1982--	44	43	39	101	6	45	30
Repair and maintenance ----- farms, 1987--	384	259	351	1 192	73	612	666
\$1,000, 1987--	2 357	1 698	2 027	6 365	391	2 091	3 166
Customwork, machine hire, and rental of machinery and equipment <sup>2</sup> ----- farms, 1987--	230	139	205	679	30	313	464
1982--	268	164	322	427	9	313	380
\$1,000, 1987--	1 052	751	844	3 955	59	706	892
1982--	912	689	1 037	1 986	(D)	755	671
Interest paid <sup>3</sup> ----- farms, 1987--	306	195	223	817	50	378	453
1982--	303	186	305	773	39	394	486
\$1,000, 1987--	3 725	2 446	1 775	8 872	347	3 432	4 037
1982--	5 186	2 999	3 874	14 824	569	7 373	6 393
Interest paid on debt: Secured by real estate ----- farms, 1987--	207	110	162	575	30	228	331
\$1,000, 1987--	2 457	1 241	1 131	5 886	(D)	2 510	2 810
Not secured by real estate ----- farms, 1987--	164	141	108	497	39	234	236
\$1,000, 1987--	1 268	1 205	644	2 986	(D)	922	1 226
Cash rent ----- farms, 1987--	161	180	149	583	38	199	315
\$1,000, 1987--	1 422	1 437	835	6 799	425	1 238	1 677
Property taxes paid ----- farms, 1987--	398	257	341	1 169	65	612	671
\$1,000, 1987--	1 271	753	1 195	3 443	243	1 985	2 284
All other farm production expenses ----- farms, 1987--	439	309	406	1 333	76	679	740
\$1,000, 1987--	2 831	2 178	2 121	9 317	529	3 089	3 634

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	Johnson	Kearney	Keith	Keya Paha	Kimball	Knox	Lancaster
Total farm production expenses ----- farms, 1987..	599	608	405	258	348	1 212	1 508
\$1,000, 1987..	18 844	111 612	56 972	16 108	14 476	75 372	44 711
Average per farm ----- dollars, 1987..	31 459	183 572	140 672	62 433	41 598	62 188	29 649
Livestock and poultry purchased ----- farms, 1987..	209	201	107	173	108	707	453
1982..	251	215	143	157	77	806	642
\$1,000, 1987..	3 864	54 224	23 693	4 454	2 104	22 080	3 588
1982..	2 801	35 187	14 315	2 933	1 628	25 041	4 617
Feed for livestock and poultry ----- farms, 1987..	310	265	180	204	173	893	786
1982..	383	361	232	205	144	1 056	969
\$1,000, 1987..	4 621	12 940	6 039	1 872	584	14 987	5 617
1982..	2 847	12 899	8 154	1 301	953	17 119	7 142
Commercially mixed formula feeds ----- farms, 1987..	138	141	69	104	53	433	332
1982..	158	156	56	60	31	555	370
\$1,000, 1987..	2 962	3 391	1 185	726	(D)	5 573	2 985
1982..	1 273	3 137	663	162	(D)	8 063	3 904
Seeds, bulbs, plants, and trees ----- farms, 1987..	502	546	294	111	189	1 001	1 132
1982..	493	505	229	109	178	1 057	1 089
\$1,000, 1987..	464	3 306	1 669	244	498	2 192	1 964
1982..	698	2 881	1 327	254	407	2 294	1 904
Commercial fertilizer <sup>1</sup> ----- farms, 1987..	435	530	267	61	132	839	1 067
1982..	403	480	267	104	129	884	1 101
\$1,000, 1987..	1 042	4 745	2 930	522	600	3 620	3 001
1982..	1 441	6 716	2 932	566	561	4 574	3 896
Agricultural chemicals <sup>1</sup> ----- farms, 1987..	522	521	258	59	170	924	1 111
1982..	404	468	175	53	138	692	941
\$1,000, 1987..	551	2 854	1 260	153	607	1 732	2 519
1982..	584	2 573	1 104	149	226	1 488	1 898
Petroleum products ----- farms, 1987..	529	598	378	248	307	1 177	1 413
1982..	554	546	382	269	342	1 280	1 540
\$1,000, 1987..	1 152	4 540	2 638	1 120	1 396	3 773	4 023
1982..	2 127	6 091	3 732	1 569	2 015	6 550	5 152
Gasoline and gasohol ----- farms, 1987..	485	512	326	221	300	1 056	1 246
1982..	546	497	351	262	322	1 194	1 430
\$1,000, 1987..	467	1 208	807	488	572	1 390	1 686
1982..	922	1 561	1 311	636	720	2 559	1 936
Diesel fuel ----- farms, 1987..	443	438	292	169	245	950	977
1982..	346	430	257	188	322	966	1 005
\$1,000, 1987..	530	1 775	1 363	509	674	1 709	1 761
1982..	811	2 590	1 599	667	988	2 458	2 268
Natural gas ----- farms, 1987..	23	255	66	1	8	50	35
1982..	13	230	40	-	1	18	13
\$1,000, 1987..	8	1 000	252	(D)	3	36	53
1982..	10	970	274	-	(D)	14	26
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987..	452	527	330	218	261	1 100	1 103
1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987..	147	556	216	(D)	148	638	524
1982..	384	969	548	265	(D)	1 519	922
Electricity ----- farms, 1987..	471	531	320	171	288	1 007	1 193
1982..	441	460	261	199	280	1 090	1 172
\$1,000, 1987..	361	(D)	1 679	215	709	1 495	1 144
1982..	353	1 180	1 136	305	388	1 580	915
Hired farm labor ----- farms, 1987..	247	395	191	109	116	448	497
1982..	209	231	136	56	136	314	628
\$1,000, 1987..	514	4 751	3 743	810	668	2 473	3 373
1982..	376	3 411	2 478	277	958	1 593	2 757
Contract labor ----- farms, 1987..	71	49	80	25	58	88	59
1982..	6	30	28	9	35	40	32
\$1,000, 1987..	73	(D)	270	68	166	160	204
1982..	1	51	111	4	87	46	15
Repair and maintenance ----- farms, 1987..	487	541	305	240	251	1 113	1 293
\$1,000, 1987..	1 307	3 866	2 258	1 284	1 224	4 583	4 247
Customwork, machine hire, and rental of machinery and equipment <sup>2</sup> ----- farms, 1987..	245	336	226	112	184	645	660
1982..	271	286	198	100	211	636	545
\$1,000, 1987..	396	2 469	1 520	192	977	1 102	1 292
1982..	428	1 310	1 305	219	1 140	1 041	768
Interest paid <sup>3</sup> ----- farms, 1987..	325	435	265	175	222	807	728
1982..	321	426	245	178	235	896	888
\$1,000, 1987..	1 266	5 547	3 711	1 572	1 759	6 347	4 644
1982..	2 617	9 642	5 359	2 485	2 769	10 730	7 012
Interest paid on debt: Secured by real estate ----- farms, 1987..	245	246	173	106	167	503	509
\$1,000, 1987..	942	2 887	1 826	919	1 155	3 685	3 589
Not secured by real estate ----- farms, 1987..	139	302	187	120	145	500	366
\$1,000, 1987..	324	2 661	1 885	653	604	2 661	1 055
Cash rent ----- farms, 1987..	106	232	159	134	124	454	349
\$1,000, 1987..	441	3 121	1 342	1 363	1 128	2 428	1 465
Property taxes paid ----- farms, 1987..	544	478	331	219	304	1 048	1 331
\$1,000, 1987..	1 162	1 924	1 240	546	695	2 969	3 272
All other farm production expenses ----- farms, 1987..	543	598	373	250	317	1 184	1 403
\$1,000, 1987..	1 631	5 447	2 981	1 674	1 363	5 429	4 359

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	Lincoln	Logan	Loup	McPherson	Madison	Merrick	Morrill
Total farm production expenses ----- farms, 1987--	1 126	148	142	145	959	664	535
\$1,000, 1987--	77 978	14 004	9 354	6 583	69 121	59 670	73 877
Average per farm ----- dollars, 1987--	69 252	94 622	65 871	45 398	72 076	89 865	138 067
Livestock and poultry purchased ----- farms, 1987--	420	76	58	75	409	265	185
1982--	515	74	79	74	463	310	234
\$1,000, 1987--	15 494	3 243	2 173	1 100	24 132	18 731	31 287
1982--	23 435	1 958	2 627	1 130	26 097	31 086	8 478
Feed for livestock and poultry ----- farms, 1987--	697	126	103	115	557	352	302
1982--	793	120	115	119	695	465	337
\$1,000, 1987--	7 867	1 924	1 198	969	9 921	6 257	11 720
1982--	8 845	1 336	943	1 835	9 949	11 792	3 002
Commercially mixed formula feeds ----- farms, 1987--	206	50	42	27	243	155	164
1982--	302	44	53	60	313	210	145
\$1,000, 1987--	1 763	245	329	196	3 013	1 327	2 478
1982--	3 075	420	386	644	4 690	3 280	483
Seeds, bulbs, plants, and trees ----- farms, 1987--	721	71	101	39	770	560	398
1982--	633	92	109	46	816	585	411
\$1,000, 1987--	3 129	308	195	111	2 770	2 701	2 012
1982--	2 487	326	223	64	2 546	2 245	1 720
Commercial fertilizer <sup>1</sup> ----- farms, 1987--	660	57	88	51	728	527	386
1982--	627	85	90	62	708	576	402
\$1,000, 1987--	5 787	674	339	262	4 209	5 826	2 948
1982--	7 485	726	488	315	4 368	6 202	3 854
Agricultural chemicals <sup>1</sup> ----- farms, 1987--	631	59	85	29	773	522	370
1982--	448	71	64	18	608	517	330
\$1,000, 1987--	2 443	223	151	50	2 212	1 994	1 678
1982--	2 920	245	217	25	2 490	2 248	1 091
Petroleum products ----- farms, 1987--	1 086	142	140	139	930	622	518
1982--	1 031	152	148	136	991	659	550
\$1,000, 1987--	5 428	837	740	550	3 203	3 319	2 512
1982--	8 095	1 022	1 017	673	5 483	5 019	3 777
Gasoline and gasohol ----- farms, 1987--	939	138	131	122	776	551	454
1982--	979	134	144	132	884	620	515
\$1,000, 1987--	1 864	407	360	296	970	1 133	975
1982--	2 830	391	394	406	1 627	1 527	1 747
Diesel fuel ----- farms, 1987--	727	89	101	60	699	452	381
1982--	726	93	97	57	707	530	413
\$1,000, 1987--	2 665	326	276	172	1 512	1 458	1 144
1982--	3 883	424	428	184	2 346	2 095	1 629
Natural gas ----- farms, 1987--	55	2	-	-	116	93	16
1982--	56	-	-	-	83	96	22
\$1,000, 1987--	169	(D)	-	-	194	204	51
1982--	184	-	-	(D)	146	153	54
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987--	913	128	121	128	768	533	452
1982--	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987--	729	(D)	104	83	528	524	342
1982--	1 198	208	(D)	(D)	1 364	1 245	346
Electricity ----- farms, 1987--	896	109	122	107	728	533	425
1982--	819	124	122	114	736	544	466
\$1,000, 1987--	2 527	253	156	113	1 043	1 470	1 419
1982--	1 952	187	103	106	1 221	1 355	1 202
Hired farm labor ----- farms, 1987--	329	76	59	60	397	305	294
1982--	425	53	56	77	324	283	255
\$1,000, 1987--	4 179	934	681	526	3 079	2 107	3 447
1982--	3 713	505	410	403	1 926	2 164	2 014
Contract labor ----- farms, 1987--	130	35	18	17	123	60	132
1982--	36	5	8	1	35	25	57
\$1,000, 1987--	413	162	50	19	174	212	536
1982--	271	9	20	(D)	84	25	146
Repair and maintenance ----- farms, 1987--	910	129	123	115	853	593	473
1982--	4 493	724	525	421	3 926	3 327	2 928
Customwork, machine hire, and rental of machinery and equipment <sup>2</sup> ----- farms, 1987--	506	67	66	46	506	328	296
1982--	398	87	52	34	473	348	271
\$1,000, 1987--	2 628	293	142	116	980	833	1 441
1982--	1 857	283	85	107	1 073	758	1 110
Interest paid <sup>3</sup> ----- farms, 1987--	678	111	89	110	669	395	309
1982--	660	103	103	98	631	430	436
\$1,000, 1987--	8 040	1 725	936	677	3 681	3 900	4 087
1982--	12 577	1 610	1 781	1 144	6 774	7 009	7 695
Interest paid on debt: Secured by real estate ----- farms, 1987--	415	70	60	55	420	249	197
\$1,000, 1987--	5 072	999	515	434	2 246	2 532	2 230
Not secured by real estate ----- farms, 1987--	446	68	57	84	420	254	215
\$1,000, 1987--	2 968	726	421	243	1 436	1 368	1 867
Cash rent ----- farms, 1987--	422	55	67	65	340	303	209
\$1,000, 1987--	4 895	970	593	613	3 439	2 866	1 845
Property taxes paid ----- farms, 1987--	976	127	124	132	792	551	453
\$1,000, 1987--	3 057	546	415	331	1 759	1 919	1 552
All other farm production expenses ----- farms, 1987--	1 089	142	139	138	920	664	517
\$1,000, 1987--	7 597	1 187	1 060	726	4 593	4 209	4 455

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		Nance	Nemaha	Nuckolls	Otoe	Pawnee	Perkins	Phelps
Total farm production expenses	farms, 1987--	507	591	621	1 004	522	591	616
	\$1,000, 1987--	31 181	26 602	33 619	39 573	20 141	35 599	165 018
Average per farm	dollars, 1987--	61 501	45 012	54 136	39 415	38 583	60 236	267 886
Livestock and poultry purchased	farms, 1987--	271	219	283	354	205	150	247
	1982--	222	226	286	370	275	171	299
	\$1,000, 1987--	9 574	4 404	6 653	5 903	4 672	2 044	87 342
	1982--	7 746	3 840	7 798	5 146	2 156	3 355	45 116
Feed for livestock and poultry	farms, 1987--	336	320	416	557	293	200	293
	1982--	316	388	443	621	429	273	383
	\$1,000, 1987--	3 215	2 873	4 626	5 277	2 634	1 282	20 891
	1982--	3 438	3 351	5 270	4 843	3 229	2 190	12 868
Commercially mixed formula feeds	farms, 1987--	164	140	159	160	107	98	118
	1982--	176	112	183	248	221	119	129
	\$1,000, 1987--	900	852	1 645	1 892	740	536	2 360
	1982--	1 293	434	1 831	1 942	1 797	613	2 380
Seeds, bulbs, plants, and trees	farms, 1987--	426	517	527	818	387	506	548
	1982--	413	527	509	829	422	377	534
	\$1,000, 1987--	1 332	1 561	1 117	1 802	685	2 127	4 033
	1982--	1 305	1 231	1 299	1 581	732	1 712	3 807
Commercial fertilizer <sup>1</sup>	farms, 1987--	437	431	498	800	357	520	534
	1982--	384	436	480	725	412	419	541
	\$1,000, 1987--	2 447	2 020	2 433	2 555	1 295	4 367	5 630
	1982--	2 854	2 245	2 915	3 202	2 037	5 440	8 529
Agricultural chemicals <sup>1</sup>	farms, 1987--	401	528	539	886	386	407	539
	1982--	310	466	431	691	358	195	480
	\$1,000, 1987--	1 309	1 720	1 451	2 173	888	1 802	3 701
	1982--	1 019	1 868	1 561	1 768	941	1 476	3 278
Petroleum products	farms, 1987--	482	566	612	985	499	549	592
	1982--	466	609	624	957	531	542	588
	\$1,000, 1987--	1 954	1 890	2 508	3 167	1 243	2 891	5 911
	1982--	2 811	2 567	4 151	4 583	2 189	4 559	8 455
Gasoline and gasohol	farms, 1987--	392	500	487	848	428	486	508
	1982--	442	581	587	913	497	524	560
	\$1,000, 1987--	587	640	920	993	438	757	1 693
	1982--	970	873	1 538	1 841	874	1 330	2 008
Diesel fuel	farms, 1987--	381	441	489	738	347	440	454
	1982--	344	466	511	749	415	433	486
	\$1,000, 1987--	998	972	1 032	1 716	648	1 702	2 161
	1982--	1 204	1 306	1 643	2 028	908	2 393	3 010
Natural gas	farms, 1987--	6	14	78	46	14	54	243
	1982--	21	17	59	34	15	17	309
	\$1,000, 1987--	26	5	207	25	9	162	1 325
	1982--	19	14	224	35	13	82	1 633
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1987--	410	540	543	851	411	441	553
	1982--	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 1987--	344	272	348	432	148	270	732
	1982--	618	374	745	679	393	753	1 804
Electricity	farms, 1987--	449	458	536	862	422	466	562
	1982--	388	501	540	780	440	445	532
	\$1,000, 1987--	586	434	635	832	334	2 340	1 839
	1982--	582	503	820	641	389	2 231	1 429
Hired farm labor	farms, 1987--	158	313	212	520	173	215	348
	1982--	143	267	265	462	210	251	255
	\$1,000, 1987--	1 427	1 332	1 309	2 084	360	1 851	6 653
	1982--	419	948	1 698	1 080	329	1 793	3 410
Contract labor	farms, 1987--	21	55	29	84	24	117	56
	1982--	22	31	33	23	1	20	37
	\$1,000, 1987--	87	116	61	251	80	283	178
	1982--	20	42	27	48	(D)	234	82
Repair and maintenance	farms, 1987--	406	531	520	847	408	499	574
	1982--	1 890	2 564	2 452	3 535	1 531	2 878	4 468
Customwork, machine hire, and rental of machinery and equipment <sup>2</sup>	farms, 1987--	213	366	368	470	253	319	327
	1982--	223	309	339	413	282	305	300
	\$1,000, 1987--	617	656	833	967	357	1 987	2 204
	1982--	569	534	948	525	440	1 985	1 268
Interest paid <sup>3</sup>	farms, 1987--	261	368	424	578	326	382	458
	1982--	302	365	380	532	339	395	442
	\$1,000, 1987--	1 991	2 787	3 453	2 955	2 363	4 226	8 423
	1982--	4 100	3 389	5 393	4 636	3 075	5 830	14 225
Interest paid on debt:								
Secured by real estate	farms, 1987--	142	219	244	346	230	267	261
	1982--	1 141	1 885	2 056	2 032	1 772	3 102	4 769
Not secured by real estate	farms, 1987--	194	245	239	352	156	256	315
	1982--	850	902	1 397	923	592	1 123	3 654
Cash rent	farms, 1987--	189	176	292	341	145	222	233
	1982--	1 970	929	1 875	1 406	1 118	2 055	3 268
Property taxes paid	farms, 1987--	402	524	531	862	482	499	538
	1982--	838	1 375	1 588	2 296	1 118	1 890	2 288
All other farm production expenses	farms, 1987--	492	582	602	985	500	574	602
	1982--	1 945	1 944	2 623	4 369	1 463	3 577	8 389

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	Pierce	Platte	Polk	Red Willow	Richardson	Rock	Saline	Sarpy
Total farm production expenses ----- farms, 1987 ..	856	1 245	737	489	826	314	881	436
----- \$1,000, 1987 ..	64 779	99 494	79 206	57 708	33 301	30 067	38 861	49 877
Average per farm ----- dollars, 1987 ..	75 676	79 915	107 471	118 012	40 316	95 755	44 110	114 396
Livestock and poultry purchased ----- farms, 1987 ..	526	672	259	253	302	150	287	180
----- 1982 ..	478	615	278	288	338	140	332	178
----- \$1,000, 1987 ..	19 701	27 056	32 785	26 498	6 576	10 911	5 732	26 979
----- 1982 ..	13 302	19 361	39 600	22 351	7 220	9 874	6 907	61 712
Feed for livestock and poultry ----- farms, 1987 ..	682	823	353	329	475	210	486	220
----- 1982 ..	676	816	337	388	484	220	467	244
----- \$1,000, 1987 ..	10 508	19 994	12 688	8 856	4 154	3 562	3 868	8 014
----- 1982 ..	6 700	13 049	18 884	9 010	3 985	3 191	3 588	24 228
Commercially mixed formula feeds ----- farms, 1987 ..	360	473	148	112	197	82	230	113
----- 1982 ..	328	437	150	110	196	78	224	134
----- \$1,000, 1987 ..	3 692	9 422	2 837	2 117	2 221	538	1 038	1 528
----- 1982 ..	2 102	5 419	7 760	1 392	1 012	873	1 063	2 629
Seeds, bulbs, plants, and trees ----- farms, 1987 ..	729	972	610	391	749	136	792	340
----- 1982 ..	755	1 081	669	366	705	110	797	374
----- \$1,000, 1987 ..	2 313	3 639	2 261	1 166	1 587	498	1 814	946
----- 1982 ..	2 941	3 283	2 395	946	1 841	798	1 658	974
Commercial fertilizer <sup>1</sup> ----- farms, 1987 ..	654	941	598	340	609	127	760	283
----- 1982 ..	636	979	640	381	634	134	703	305
----- \$1,000, 1987 ..	4 327	6 334	3 013	2 576	2 510	1 136	2 859	1 312
----- 1982 ..	5 004	6 161	4 143	4 078	3 374	1 699	3 668	1 462
Agricultural chemicals <sup>1</sup> ----- farms, 1987 ..	679	980	597	354	736	136	750	336
----- 1982 ..	545	922	583	268	623	112	667	334
----- \$1,000, 1987 ..	2 375	2 914	2 197	1 218	2 328	512	1 922	1 058
----- 1982 ..	2 005	1 775	1 775	1 028	2 831	597	1 739	1 241
Petroleum products ----- farms, 1987 ..	834	1 212	708	449	798	309	854	419
----- 1982 ..	858	1 218	721	474	813	308	905	460
----- \$1,000, 1987 ..	3 351	5 126	3 582	1 923	2 087	1 572	3 237	1 177
----- 1982 ..	5 464	6 252	4 610	3 023	3 476	2 351	5 083	1 733
Gasoline and gasohol ----- farms, 1987 ..	766	1 030	585	381	633	273	702	372
----- 1982 ..	815	1 093	676	462	790	266	885	447
----- \$1,000, 1987 ..	999	1 707	870	697	689	594	1 030	454
----- 1982 ..	1 825	1 980	1 370	1 195	1 517	891	1 644	633
Diesel fuel ----- farms, 1987 ..	614	954	623	363	588	208	778	294
----- 1982 ..	610	923	606	319	597	180	719	314
----- \$1,000, 1987 ..	1 709	2 567	1 442	920	1 073	758	1 557	542
----- 1982 ..	2 371	2 943	1 912	1 288	1 452	1 077	2 332	734
Natural gas ----- farms, 1987 ..	39	69	117	30	21	17	46	11
----- 1982 ..	51	61	90	31	10	18	54	8
----- \$1,000, 1987 ..	82	105	260	43	25	68	71	27
----- 1982 ..	94	108	164	49	36	123	55	12
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987 ..	759	1 038	630	367	651	271	776	310
----- 1982 ..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
----- \$1,000, 1987 ..	561	747	1 011	262	300	153	578	153
----- 1982 ..	1 174	1 221	1 165	491	470	260	1 052	354
Electricity ----- farms, 1987 ..	750	1 057	623	386	637	272	631	326
----- 1982 ..	741	962	555	422	680	239	693	395
----- \$1,000, 1987 ..	1 120	1 966	1 021	949	531	285	820	343
----- 1982 ..	1 034	1 510	783	(D)	542	277	736	338
Hired farm labor ----- farms, 1987 ..	395	473	293	188	330	134	323	181
----- 1982 ..	274	409	318	223	389	146	280	211
----- \$1,000, 1987 ..	3 248	5 105	3 713	2 481	1 806	2 559	2 055	1 903
----- 1982 ..	1 202	1 732	1 981	1 423	1 725	1 347	962	1 466
Contract labor ----- farms, 1987 ..	50	103	42	48	43	58	58	68
----- 1982 ..	24	14	27	48	38	36	7	34
----- \$1,000, 1987 ..	168	433	156	153	177	136	102	138
----- 1982 ..	19	12	57	75	53	81	10	37
Repair and maintenance ----- farms, 1987 ..	739	1 052	641	399	658	256	767	345
----- 1982 ..	3 914	5 284	3 478	1 945	2 538	1 144	3 356	1 557
Customwork, machine hire, and rental of machinery and equipment <sup>2</sup> ----- farms, 1987 ..	445	542	490	251	484	115	469	218
----- 1982 ..	421	563	346	258	435	105	423	220
----- \$1,000, 1987 ..	1 116	1 459	941	947	963	923	891	436
----- 1982 ..	1 007	1 108	620	820	1 178	774	630	396
Interest paid <sup>3</sup> ----- farms, 1987 ..	586	816	514	312	463	223	523	220
----- 1982 ..	645	725	561	372	475	205	567	229
----- \$1,000, 1987 ..	4 304	6 906	4 350	3 392	2 751	2 046	4 268	2 057
----- 1982 ..	9 306	8 981	8 181	6 023	5 202	4 507	5 993	3 029
Interest paid on debt: Secured by real estate ----- farms, 1987 ..	348	495	296	165	256	141	344	160
----- 1982 ..	2 820	4 707	2 587	1 833	2 043	1 228	2 719	866
----- \$1,000, 1987 ..	395	528	327	226	271	142	343	128
----- 1982 ..	1 485	2 199	1 763	1 559	708	817	1 549	1 191
Not secured by real estate ----- farms, 1987 ..	348	495	296	165	256	141	344	160
----- 1982 ..	2 820	4 707	2 587	1 833	2 043	1 228	2 719	866
----- \$1,000, 1987 ..	395	528	327	226	271	142	343	128
----- 1982 ..	1 485	2 199	1 763	1 559	708	817	1 549	1 191
Cash rent ----- farms, 1987 ..	314	474	193	194	267	196	359	140
----- 1982 ..	2 279	3 726	2 178	1 498	1 240	1 952	2 493	1 018
Property taxes paid ----- farms, 1987 ..	702	1 025	645	440	665	278	753	357
----- 1982 ..	1 983	2 689	2 153	1 401	1 370	712	1 882	868
All other farm production expenses ----- farms, 1987 ..	847	1 200	720	469	740	306	833	409
----- 1982 ..	4 072	6 864	4 690	2 704	2 682	2 139	3 764	2 072

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	Saunders	Scotts Bluff	Seward	Sheridan	Sherman	Sioux	Stanton	Thayer
Total farm production expenses ----- farms, 1987--	1 416	898	973	721	576	354	694	744
----- \$1,000, 1987--	122 057	111 986	72 130	44 923	22 323	29 942	81 396	68 668
Average per farm ----- dollars, 1987--	86 198	124 706	74 132	62 307	38 756	84 582	117 285	92 296
Livestock and poultry purchased ----- farms, 1987--	451	256	286	352	286	210	366	254
----- 1982--	585	495	375	295	278	194	363	334
----- \$1,000, 1987--	52 923	53 876	25 053	13 175	3 378	14 427	37 809	24 990
----- 1982--	69 147	76 125	34 522	7 587	3 738	11 264	36 201	21 006
Feed for livestock and poultry ----- farms, 1987--	718	338	557	485	413	230	390	388
----- 1982--	749	487	596	473	411	256	514	460
----- \$1,000, 1987--	24 464	13 483	11 085	4 564	2 441	2 997	16 613	7 558
----- 1982--	20 664	29 107	15 171	5 373	3 293	3 234	15 617	8 243
Commercially mixed formula feeds ----- farms, 1987--	262	132	244	259	182	72	209	153
----- 1982--	320	184	271	186	129	92	250	249
----- \$1,000, 1987--	2 283	1 948	5 188	1 505	567	633	3 218	1 594
----- 1982--	4 162	2 689	2 992	1 178	921	809	3 814	1 295
Seeds, bulbs, plants, and trees ----- farms, 1987--	1 209	721	791	387	385	141	638	657
----- 1982--	1 225	830	801	328	411	148	646	602
----- \$1,000, 1987--	3 406	3 451	2 457	1 312	920	412	1 730	2 238
----- 1982--	3 274	2 868	2 130	632	994	369	1 526	2 182
Commercial fertilizer <sup>1</sup> ----- farms, 1987--	1 111	726	741	323	354	135	587	576
----- 1982--	966	815	753	340	336	156	563	559
----- \$1,000, 1987--	3 883	5 324	3 341	1 794	1 674	775	2 662	4 256
----- 1982--	4 002	5 107	4 617	1 617	2 120	1 189	3 074	4 296
Agricultural chemicals <sup>1</sup> ----- farms, 1987--	1 125	716	774	398	377	147	623	594
----- 1982--	1 013	673	706	211	330	106	501	534
----- \$1,000, 1987--	3 096	2 674	3 121	962	874	367	1 675	2 498
----- 1982--	2 677	1 908	2 548	477	763	302	1 161	2 578
Petroleum products ----- farms, 1987--	1 360	860	956	682	538	323	662	707
----- 1982--	1 433	975	975	704	539	358	707	707
----- \$1,000, 1987--	3 923	4 113	3 873	2 584	1 618	1 282	2 176	3 538
----- 1982--	6 879	6 622	5 124	3 536	2 766	1 994	3 715	5 514
Gasoline and gasohol ----- farms, 1987--	1 225	795	818	596	480	283	535	630
----- 1982--	1 369	937	907	699	514	339	653	659
----- \$1,000, 1987--	1 456	1 680	1 112	1 051	554	581	676	949
----- 1982--	2 435	2 912	1 707	1 629	1 198	1 108	1 219	1 507
Diesel fuel ----- farms, 1987--	1 038	705	754	512	346	181	557	574
----- 1982--	1 099	822	739	448	351	216	573	555
----- \$1,000, 1987--	1 800	1 899	1 787	1 108	718	(D)	1 127	1 780
----- 1982--	2 873	2 942	2 197	1 372	959	641	1 672	2 243
Natural gas ----- farms, 1987--	48	21	74	7	69	3	27	104
----- 1982--	43	35	26	9	45	-	16	151
----- \$1,000, 1987--	82	81	119	109	123	(D)	65	293
----- 1982--	234	88	39	15	107	-	78	437
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987--	1 175	756	824	590	439	289	608	584
----- 1982--	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
----- \$1,000, 1987--	585	454	854	316	222	165	308	516
----- 1982--	1 337	681	1 183	519	503	245	746	1 327
Electricity ----- farms, 1987--	1 234	681	814	545	476	268	602	638
----- 1982--	1 136	712	790	591	461	292	618	566
----- \$1,000, 1987--	1 333	791	1 112	1 238	509	403	765	847
----- 1982--	1 358	1 171	1 202	1 191	508	516	830	850
Hired farm labor ----- farms, 1987--	677	506	406	222	205	111	310	265
----- 1982--	632	538	357	232	228	147	232	285
----- \$1,000, 1987--	3 214	6 115	2 925	3 042	940	1 614	2 900	2 537
----- 1982--	3 161	5 943	2 452	2 199	548	1 455	1 595	2 028
Contract labor ----- farms, 1987--	68	236	90	83	73	45	52	66
----- 1982--	47	167	28	32	26	49	27	18
----- \$1,000, 1987--	85	1 209	159	345	74	169	84	116
----- 1982--	69	479	27	53	41	109	45	23
Repair and maintenance ----- farms, 1987--	1 217	775	898	613	482	280	627	635
----- \$1,000, 1987--	4 967	4 094	4 372	2 667	1 720	1 290	2 786	3 039
Customwork, machine hire, and rental of machinery and equipment <sup>2</sup> ----- farms, 1987--	705	477	433	344	304	108	422	393
----- 1982--	567	422	476	305	233	113	404	392
----- \$1,000, 1987--	1 455	1 265	1 091	1 561	659	229	1 348	1 200
----- 1982--	1 279	1 264	1 496	1 047	362	306	903	824
Interest paid <sup>3</sup> ----- farms, 1987--	807	611	569	414	326	230	417	432
----- 1982--	855	658	644	410	334	209	486	454
----- \$1,000, 1987--	5 530	5 794	4 259	3 981	2 337	2 039	3 902	5 320
----- 1982--	13 542	9 172	9 360	6 638	4 478	2 953	5 751	6 801
Interest paid on debt: ----- farms, 1987--	447	371	352	226	144	135	292	291
Secured by real estate ----- \$1,000, 1987--	3 013	2 738	2 621	2 554	1 573	1 260	2 469	3 821
Not secured by real estate ----- farms, 1987--	527	434	387	243	234	136	236	260
----- \$1,000, 1987--	2 517	3 056	1 638	1 428	764	779	1 433	1 499
Cash rent ----- farms, 1987--	424	175	319	186	199	126	270	214
----- \$1,000, 1987--	4 083	1 119	2 732	2 221	1 696	1 436	1 937	2 894
Property taxes paid ----- farms, 1987--	1 176	739	819	627	455	303	601	589
----- \$1,000, 1987--	3 073	1 987	2 090	1 670	1 214	626	1 314	2 044
All other farm production expenses ----- farms, 1987--	1 376	858	957	682	571	334	662	722
----- \$1,000, 1987--	6 622	6 690	4 462	3 806	2 270	1 874	3 693	5 594

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	Thomas	Thurston	Valley	Washington	Wayne	Webster	Wheeler	York
Total farm production expenses ----- farms, 1987..	94	463	541	826	742	509	214	900
\$1,000, 1987..	6 803	30 227	40 705	56 863	64 716	26 546	115 671	89 467
Average per farm ----- dollars, 1987..	72 370	65 285	75 241	68 842	87 218	52 153	540 520	99 408
Livestock and poultry purchased ----- farms, 1987..	62	220	275	341	410	189	103	305
1982..	45	240	242	356	396	272	84	306
\$1,000, 1987..	1 842	7 223	13 311	19 636	22 330	6 030	54 911	24 516
1982..	1 370	12 923	10 480	20 503	20 001	11 599	73 234	17 662
Feed for livestock and poultry ----- farms, 1987..	87	308	381	503	519	368	137	368
1982..	74	390	363	569	620	340	121	517
\$1,000, 1987..	(D)	4 295	5 607	7 726	12 455	3 797	(D)	12 165
1982..	925	6 891	7 120	10 604	11 148	6 471	(D)	9 172
Commercially mixed formula feeds ----- farms, 1987..	46	126	164	250	274	162	54	202
1982..	39	139	168	254	308	162	53	226
\$1,000, 1987..	416	1 426	2 328	2 295	4 659	930	4 102	4 456
1982..	451	2 570	2 092	3 567	3 846	1 276	(D)	2 300
Seeds, bulbs, plants, and trees ----- farms, 1987..	14	412	406	647	631	404	138	798
1982..	20	448	389	596	702	406	141	789
\$1,000, 1987..	(D)	1 441	1 298	1 951	1 965	918	577	3 945
1982..	35	1 557	1 087	1 717	1 889	681	822	3 445
Commercial fertilizer <sup>1</sup> ----- farms, 1987..	20	376	356	566	592	359	127	798
1982..	26	410	329	579	657	344	141	742
\$1,000, 1987..	101	2 538	2 110	2 212	2 742	1 606	1 323	4 852
1982..	106	3 075	2 845	2 377	3 836	1 676	3 169	5 963
Agricultural chemicals <sup>1</sup> ----- farms, 1987..	22	424	372	642	617	368	137	792
1982..	12	338	290	525	594	285	111	747
\$1,000, 1987..	(D)	1 244	1 227	1 858	1 493	1 079	559	4 001
1982..	17	486	1 219	1 438	1 819	619	993	3 576
Petroleum products ----- farms, 1987..	91	458	525	763	734	500	204	886
1982..	86	535	497	812	810	500	195	911
\$1,000, 1987..	507	1 507	2 114	2 503	2 694	1 966	1 404	6 320
1982..	468	3 024	3 446	3 299	3 912	2 463	3 415	7 177
Gasoline and gasohol ----- farms, 1987..	89	382	434	646	629	467	175	742
1982..	86	510	485	775	730	494	158	846
\$1,000, 1987..	223	486	736	891	984	695	448	1 437
1982..	287	1 047	1 186	1 206	1 443	1 018	662	1 741
Diesel fuel ----- farms, 1987..	49	370	353	544	583	358	131	769
1982..	34	417	342	517	625	381	138	725
\$1,000, 1987..	227	778	971	1 220	1 201	658	726	2 960
1982..	132	1 412	1 350	1 514	1 786	961	1 793	2 747
Natural gas ----- farms, 1987..	3	24	66	38	47	58	11	273
1982..	-	8	99	14	25	55	4	301
\$1,000, 1987..	(D)	24	117	55	98	96	28	658
1982..	-	7	168	16	24	45	(D)	683
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987..	81	417	447	613	661	448	183	807
1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987..	(D)	219	291	337	401	317	202	1 266
1982..	49	559	743	562	658	438	(D)	2 005
Electricity ----- farms, 1987..	77	398	445	651	655	418	170	762
1982..	65	437	421	674	697	409	139	791
\$1,000, 1987..	(D)	558	699	1 829	1 042	374	(D)	1 276
1982..	(D)	568	696	833	962	393	446	1 307
Hired farm labor ----- farms, 1987..	48	217	216	283	293	158	105	441
1982..	44	201	149	341	279	116	80	286
\$1,000, 1987..	(D)	1 115	1 721	2 501	2 713	1 038	3 191	4 202
1982..	364	808	1 109	2 253	1 063	882	3 881	1 355
Contract labor ----- farms, 1987..	16	51	41	112	62	25	21	92
1982..	6	8	36	18	3	9	12	34
\$1,000, 1987..	37	83	133	(D)	223	37	405	277
1982..	48	24	52	18	8	11	(D)	52
Repair and maintenance ----- farms, 1987..	80	419	453	700	648	432	190	813
1982..	350	1 905	2 258	3 313	3 426	1 769	1 632	4 969
Customwork, machine hire, and rental of machinery and equipment <sup>2</sup> ----- farms, 1987..	30	249	283	375	397	234	109	419
1982..	28	250	214	327	408	275	105	378
\$1,000, 1987..	(D)	423	838	(D)	1 018	689	1 305	1 050
1982..	64	676	641	633	819	637	1 396	801
Interest paid <sup>3</sup> ----- farms, 1987..	74	308	300	439	460	294	133	676
1982..	55	389	350	477	630	315	133	647
\$1,000, 1987..	639	2 244	2 335	4 118	4 124	2 453	10 196	7 596
1982..	727	5 792	6 262	6 004	7 705	3 329	11 358	11 526
Interest paid on debt: ----- farms, 1987..	42	168	213	298	300	199	98	484
Secured by real estate ----- farms, 1987..	407	1 391	1 758	2 531	2 233	1 750	(D)	5 222
1982..	45	202	172	254	303	174	64	374
Not secured by real estate ----- farms, 1987..	232	853	577	1 587	1 891	703	(D)	2 374
1982..	232	853	577	1 587	1 891	703	(D)	2 374
Cash rent ----- farms, 1987..	52	263	210	253	358	192	81	357
1982..	(D)	2 684	2 103	2 455	2 800	537	932	4 665
\$1,000, 1987..	76	344	455	715	654	452	186	737
1982..	232	1 029	1 256	2 060	1 428	1 400	708	2 493
All other farm production expenses ----- farms, 1987..	93	440	512	769	708	490	208	880
1982..	693	1 938	3 695	3 554	4 263	2 854	11 062	7 141

<sup>1</sup>Data for 1987 include cost of custom applications.

<sup>2</sup>Data for 1987 exclude cost of custom applications for commercial fertilizer and agricultural chemicals.

<sup>3</sup>Data for 1982 do not include imputation for item nonresponse.