

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		Kansas	Allen	Anderson	Atchison	Barber	Barton	Bourbon
Total farm production expenses ----- farms, 1987..		68 580	665	726	693	534	937	842
\$1,000, 1987..	5 516 518	18 027	24 959	21 043	41 388	104 395	20 185	
Average per farm ----- dollars, 1987..		80 439	27 109	34 379	30 365	77 506	111 414	23 972
Livestock and poultry purchased ----- farms, 1987..		23 380	213	281	272	278	267	233
1982..	26 892	197	280	308	257	250	282	
\$1,000, 1987..	2 426 149	2 297	4 534	3 029	15 301	44 482	5 035	
1982..	1 900 272	1 417	3 472	3 421	13 774	47 600	5 159	
Feed for livestock and poultry ----- farms, 1987..		38 347	421	450	443	362	469	550
1982..	45 184	484	562	486	376	494	626	
\$1,000, 1987..	887 270	2 272	2 003	2 176	5 019	29 112	2 653	
1982..	920 415	2 604	2 797	3 335	4 334	23 811	3 535	
Commercially mixed formula feeds ----- farms, 1987..		14 988	134	169	177	190	184	188
1982..	16 595	164	213	263	116	123	284	
\$1,000, 1987..	163 561	570	887	889	875	3 152	676	
1982..	184 615	1 097	1 093	1 067	1 684	1 954	1 860	
Seeds, bulbs, plants, and trees ----- farms, 1987..		48 233	461	513	495	346	690	427
1982..	47 466	417	556	544	285	695	476	
\$1,000, 1987..	95 302	748	1 094	1 117	606	953	557	
1982..	83 505	663	793	895	552	828	617	
Commercial fertilizer ¹ ----- farms, 1987..		47 731	479	506	504	352	661	496
1982..	49 644	461	544	594	361	641	516	
\$1,000, 1987..	216 166	1 349	1 650	1 960	2 022	2 477	1 070	
1982..	254 590	1 574	1 743	2 133	2 454	2 947	1 454	
Agricultural chemicals ¹ ----- farms, 1987..		46 318	384	510	556	272	779	415
1982..	34 068	291	381	502	134	315	307	
\$1,000, 1987..	125 003	882	1 288	1 401	753	1 691	518	
1982..	94 857	646	1 009	1 403	270	697	496	
Petroleum products ----- farms, 1987..		65 460	615	655	637	489	916	798
1982..	73 030	735	791	788	517	956	882	
\$1,000, 1987..	243 568	1 337	1 774	1 714	2 276	3 095	1 340	
1982..	358 860	2 119	2 471	2 427	3 590	4 832	1 950	
Gasoline and gasohol ----- farms, 1987..		57 245	559	602	563	441	791	715
1982..	68 308	709	750	708	474	884	804	
\$1,000, 1987..	80 737	557	812	629	887	1 029	688	
1982..	127 211	1 083	1 102	1 126	1 362	1 728	986	
Diesel fuel ----- farms, 1987..		46 376	418	461	464	358	770	352
1982..	48 725	417	503	481	407	751	473	
\$1,000, 1987..	110 981	635	809	851	1 140	1 611	514	
1982..	155 737	829	1 088	1 074	1 823	2 128	753	
Natural gas ----- farms, 1987..		4 956	10	22	13	11	86	9
1982..	5 660	32	14	13	19	93	12	
\$1,000, 1987..	26 371	7	10	10	35	121	6	
1982..	31 617	15	6	10	30	310	5	
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987..		52 549	473	514	517	447	808	575
1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
\$1,000, 1987..	25 478	138	144	224	214	333	132	
1982..	44 295	193	275	217	374	666	206	
Electricity ----- farms, 1987..		48 797	432	543	540	393	692	553
1982..	51 533	498	553	516	361	681	644	
\$1,000, 1987..	54 103	365	364	423	371	820	287	
1982..	53 184	335	384	292	(D)	964	324	
Hired farm labor ----- farms, 1987..		24 715	231	219	258	249	328	177
1982..	25 274	203	161	254	227	349	209	
\$1,000, 1987..	226 075	984	947	603	1 895	2 486	537	
1982..	153 404	797	496	701	2 010	2 237	494	
Contract labor ----- farms, 1987..		7 882	61	58	32	122	98	98
1982..	3 345	39	7	12	47	39	40	
\$1,000, 1987..	23 691	118	443	59	365	330	163	
1982..	8 123	49	19	28	131	73	27	
Repair and maintenance ----- farms, 1987..		56 961	530	623	574	467	790	673
\$1,000, 1987..	252 018	1 769	1 991	1 966	2 305	4 364	1 471	
Customwork, machine hire, and rental of machinery and equipment ² ----- farms, 1987..		30 603	257	247	295	253	393	188
1982..	30 844	282	277	249	264	398	259	
\$1,000, 1987..	107 366	332	586	553	1 243	834	307	
1982..	104 886	380	338	445	2 175	988	358	
Interest paid ³ ----- farms, 1987..		39 549	374	383	346	314	457	487
1982..	40 559	346	408	357	320	459	434	
\$1,000, 1987..	314 163	2 204	2 998	2 642	3 504	2 982	2 906	
1982..	467 054	2 672	3 487	2 601	6 578	4 665	4 273	
Interest paid on debt:								
Secured by real estate ----- farms, 1987..		26 408	255	273	235	193	295	381
\$1,000, 1987..	188 166	1 429	2 182	1 774	1 709	1 837	1 863	
Not secured by real estate ----- farms, 1987..		24 307	193	188	236	180	292	228
\$1,000, 1987..	125 997	775	816	868	1 795	1 144	1 043	
Cash rent ----- farms, 1987..		21 234	190	259	166	218	261	227
\$1,000, 1987..	123 531	636	1 469	697	2 134	967	650	
Property taxes paid ----- farms, 1987..		63 359	633	703	658	462	859	811
\$1,000, 1987..	112 201	850	1 011	868	1 186	1 590	1 012	
All other farm production expenses ----- farms, 1987..		64 491	633	687	672	488	892	726
\$1,000, 1987..	309 914	1 884	2 807	1 835	2 429	8 211	1 679	

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		Brown	Butler	Chase	Chautauqua	Cherokee	Cheyenne	Clark
Total farm production expenses	farms, 1987--	729	1 300	288	422	842	493	290
	\$1,000, 1987--	50 552	85 827	26 893	13 629	18 347	43 570	50 743
Average per farm	dollars, 1987--	69 345	66 021	93 379	32 295	21 790	88 378	174 978
Livestock and poultry purchased	farms, 1987--	281	496	113	179	176	169	201
	1982--	310	586	156	152	277	199	158
	\$1,000, 1987--	12 706	40 379	14 097	2 365	1 614	17 917	29 671
	1982--	11 003	39 029	10 799	2 441	1 166	14 561	19 354
Feed for livestock and poultry	farms, 1987--	490	863	177	321	456	275	225
	1982--	540	903	224	369	590	277	206
	\$1,000, 1987--	7 953	13 764	3 986	2 314	1 414	4 671	5 485
	1982--	5 787	19 128	2 906	2 537	1 503	6 494	6 881
Commercially mixed formula feeds	farms, 1987--	209	393	80	82	118	115	56
	1982--	250	425	73	114	154	138	72
	\$1,000, 1987--	2 430	3 575	2 148	643	795	554	1 283
	1982--	2 107	3 194	1 033	955	604	948	3 371
Seeds, bulbs, plants, and trees	farms, 1987--	603	589	167	163	433	380	214
	1982--	650	680	184	155	440	363	183
	\$1,000, 1987--	1 925	877	158	356	1 174	1 177	305
	1982--	1 858	769	200	329	1 134	822	287
Commercial fertilizer ¹	farms, 1987--	568	702	157	164	536	332	193
	1982--	674	683	183	198	582	380	200
	\$1,000, 1987--	3 353	2 813	356	390	2 203	2 012	773
	1982--	3 822	2 873	434	712	2 577	2 177	825
Agricultural chemicals ¹	farms, 1987--	593	657	163	182	464	301	183
	1982--	605	442	157	104	374	197	112
	\$1,000, 1987--	2 588	1 318	399	248	1 105	1 064	562
	1982--	2 650	751	191	228	1 185	768	245
Petroleum products	farms, 1987--	692	1 205	288	390	804	478	282
	1982--	826	1 372	295	431	940	546	302
	\$1,000, 1987--	2 320	2 685	797	898	1 628	2 629	1 630
	1982--	3 986	3 804	1 120	1 253	2 633	3 982	1 868
Gasoline and gasohol	farms, 1987--	579	1 093	281	334	706	412	242
	1982--	758	1 316	289	413	851	461	281
	\$1,000, 1987--	835	1 172	413	332	620	737	642
	1982--	1 390	1 687	657	701	1 037	1 154	740
Diesel fuel	farms, 1987--	495	715	159	236	505	328	217
	1982--	638	657	160	137	613	461	213
	\$1,000, 1987--	1 176	1 057	304	231	818	1 017	692
	1982--	2 047	1 414	309	288	1 351	1 740	818
Natural gas	farms, 1987--	28	10	-	2	8	101	18
	1982--	31	31	9	8	5	91	8
	\$1,000, 1987--	34	147	-	(D)	32	596	36
	1982--	24	112	7	(D)	4	614	32
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1987--	587	821	226	268	533	447	261
	1982--	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 1987--	275	309	79	(D)	158	280	260
	1982--	525	591	147	(D)	240	474	278
Electricity	farms, 1987--	576	853	228	212	461	357	209
	1982--	652	866	249	262	629	332	201
	\$1,000, 1987--	610	677	175	180	229	642	249
	1982--	635	696	176	143	259	762	202
Hired farm labor	farms, 1987--	355	450	86	132	164	198	115
	1982--	328	384	125	139	246	194	124
	\$1,000, 1987--	4 637	3 525	1 091	1 448	1 197	1 835	1 933
	1982--	2 052	2 428	574	956	709	1 413	1 100
Contract labor	farms, 1987--	58	196	25	67	93	81	81
	1982--	15	64	8	21	15	34	27
	\$1,000, 1987--	321	450	82	80	116	209	356
	1982--	30	99	26	34	6	97	88
Repair and maintenance	farms, 1987--	635	1 107	249	343	634	445	260
	\$1,000, 1987--	2 779	3 003	1 200	774	1 745	2 208	1 531
Customwork, machine hire, and rental of machinery and equipment ²	farms, 1987--	448	404	110	127	269	309	142
	1982--	378	473	116	126	270	318	157
	\$1,000, 1987--	1 040	576	316	255	510	1 451	736
	1982--	880	865	285	249	343	1 809	1 103
Interest paid ³	farms, 1987--	391	712	150	245	462	342	182
	1982--	490	664	182	239	364	369	191
	\$1,000, 1987--	4 281	4 968	1 227	1 321	2 231	3 068	2 614
	1982--	6 323	6 237	2 215	2 522	3 173	5 157	2 795
Interest paid on debt:								
Secured by real estate	farms, 1987--	294	525	100	170	363	206	115
	\$1,000, 1987--	2 572	2 602	661	825	1 584	1 855	1 301
Not secured by real estate	farms, 1987--	230	363	81	112	201	238	134
	\$1,000, 1987--	1 709	2 366	566	496	647	1 213	1 313
Cash rent	farms, 1987--	171	394	82	119	205	139	178
	\$1,000, 1987--	1 048	2 494	763	532	643	871	1 773
Property taxes paid	farms, 1987--	682	1 243	261	414	811	460	262
	\$1,000, 1987--	1 669	1 923	560	542	1 112	997	577
All other farm production expenses	farms, 1987--	694	1 186	282	375	797	468	288
	\$1,000, 1987--	3 322	6 373	1 686	1 926	1 427	2 820	2 549

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	Clay	Cloud	Coffey	Comanche	Cowley	Crawford	Decatur
Total farm production expenses ----- farms, 1987--	672	659	607	277	996	808	486
\$1,000, 1987--	29 763	23 426	25 314	21 845	51 239	16 809	61 688
Average per farm ----- dollars, 1987--	44 290	35 548	41 703	78 861	51 444	20 804	126 930
Livestock and poultry purchased ----- farms, 1987--	309	237	274	144	375	205	181
1982--	290	216	229	126	424	270	222
\$1,000, 1987--	5 989	3 370	8 061	8 606	19 467	2 758	29 157
1982--	5 403	3 958	4 955	5 077	26 145	3 713	13 982
Feed for livestock and poultry ----- farms, 1987--	451	322	401	211	599	436	293
1982--	495	363	401	193	777	645	352
\$1,000, 1987--	5 361	2 073	3 482	2 475	8 455	1 853	10 984
1982--	5 425	1 987	3 026	1 901	19 547	3 035	10 766
Commercially mixed formula feeds ----- farms, 1987--	134	147	175	80	227	139	78
1982--	154	132	100	74	263	209	120
\$1,000, 1987--	1 929	294	1 371	494	2 218	466	817
1982--	2 839	529	968	552	3 240	1 163	1 488
Seeds, bulbs, plants, and trees ----- farms, 1987--	556	507	494	152	595	477	393
1982--	494	481	459	174	566	558	421
\$1,000, 1987--	791	639	988	291	532	731	934
1982--	604	711	602	290	628	1 007	601
Commercial fertilizer ¹ ----- farms, 1987--	577	530	402	146	690	533	386
1982--	567	491	470	169	746	590	347
\$1,000, 1987--	2 436	2 477	1 118	727	1 999	1 770	1 990
1982--	2 671	2 283	1 354	1 091	2 920	2 334	1 994
Agricultural chemicals ¹ ----- farms, 1987--	550	518	460	149	531	385	350
1982--	443	347	355	83	390	323	250
\$1,000, 1987--	1 276	1 198	1 064	392	729	796	1 161
1982--	866	747	792	111	704	752	670
Petroleum products ----- farms, 1987--	665	635	583	256	964	788	463
1982--	713	726	671	259	1 098	909	516
\$1,000, 1987--	2 159	2 127	1 623	1 156	2 227	1 411	2 353
1982--	2 935	3 385	2 223	1 674	3 517	2 639	2 952
Gasoline and gasohol ----- farms, 1987--	604	517	557	237	819	666	387
1982--	643	682	649	241	998	825	483
\$1,000, 1987--	787	654	756	485	902	575	725
1982--	1 062	1 224	948	698	1 478	1 018	1 006
Diesel fuel ----- farms, 1987--	500	482	390	209	668	459	388
1982--	489	519	417	233	679	505	396
\$1,000, 1987--	1 117	1 236	589	527	1 057	664	1 317
1982--	1 372	1 675	1 035	774	1 518	1 343	1 365
Natural gas ----- farms, 1987--	22	33	14	8	50	18	46
1982--	34	17	9	3	30	12	32
\$1,000, 1987--	26	26	146	18	15	21	70
1982--	18	9	2	11	14	7	86
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987--	579	482	486	226	712	489	368
1982--	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987--	228	211	132	127	253	151	240
1982--	482	477	238	191	507	271	494
Electricity ----- farms, 1987--	530	486	445	232	542	418	437
1982--	514	453	470	196	719	642	461
\$1,000, 1987--	503	(D)	311	193	411	281	(D)
1982--	(D)	372	(D)	165	511	361	611
Hired farm labor ----- farms, 1987--	232	345	158	101	321	176	242
1982--	173	246	182	87	353	187	174
\$1,000, 1987--	1 338	964	1 022	1 147	2 710	561	1 596
1982--	779	672	972	538	1 830	486	1 253
Contract labor ----- farms, 1987--	38	67	39	43	139	74	63
1982--	50	54	29	1	73	21	19
\$1,000, 1987--	122	(D)	60	42	335	83	(D)
1982--	63	69	55	(D)	93	24	122
Repair and maintenance ----- farms, 1987--	568	507	497	249	808	615	412
1982--	2 282	2 153	1 608	1 017	2 913	1 454	2 245
Customwork, machine hire, and rental of machinery and equipment ² ----- farms, 1987--	346	321	230	141	318	252	299
1982--	368	295	198	172	459	311	241
\$1,000, 1987--	337	550	372	556	495	511	981
1982--	425	451	325	1 026	899	355	900
Interest paid ³ ----- farms, 1987--	417	447	365	198	600	357	293
1982--	401	384	334	180	564	353	356
\$1,000, 1987--	2 594	3 009	2 128	1 818	4 270	1 597	3 542
1982--	4 061	4 281	3 335	2 363	4 844	3 441	4 767
Interest paid on debt: Secured by real estate ----- farms, 1987--	272	250	233	131	459	279	184
\$1,000, 1987--	1 585	1 880	1 195	1 101	2 382	1 109	2 488
Not secured by real estate ----- farms, 1987--	302	314	235	126	330	176	175
\$1,000, 1987--	1 009	1 128	933	717	1 888	488	1 074
Cash rent ----- farms, 1987--	229	192	241	102	300	190	197
\$1,000, 1987--	880	1 070	983	1 129	1 514	636	1 178
Property taxes paid ----- farms, 1987--	612	584	571	249	957	794	444
\$1,000, 1987--	1 183	1 124	602	585	1 554	854	1 015
1982--	645	638	592	277	876	758	477
All other farm production expenses ----- farms, 1987--	2 513	2 084	1 911	1 710	3 628	1 514	3 643
\$1,000, 1987--							

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	Dickinson	Doniphan	Douglas	Edwards	Elk	Ellis	Ellsworth
Total farm production expenses ----- farms, 1987..	1 028	530	852	361	410	797	499
\$1,000, 1987..	54 860	24 829	23 004	48 942	14 243	41 538	18 037
Average per farm -----dollars, 1987..	53 365	46 848	27 000	135 574	34 738	52 118	36 147
Livestock and poultry purchased ----- farms, 1987..	364	192	286	139	147	211	228
1982..	511	218	424	147	172	239	157
\$1,000, 1987..	23 474	3 883	6 970	17 504	3 547	15 491	3 053
1982..	16 662	2 851	5 841	22 173	2 693	9 609	2 181
Feed for livestock and poultry ----- farms, 1987..	541	269	491	190	300	440	308
1982..	637	353	609	199	397	476	275
\$1,000, 1987..	6 311	1 896	2 222	5 476	2 677	7 498	1 312
1982..	7 231	2 837	4 057	7 899	3 335	8 157	1 525
Commercially mixed formula feeds ----- farms, 1987..	197	124	191	93	132	203	143
1982..	258	107	244	33	147	207	90
\$1,000, 1987..	1 378	584	744	581	1 119	1 573	574
1982..	2 528	647	1 727	857	1 005	1 685	364
Seeds, bulbs, plants, and trees ----- farms, 1987..	707	419	470	303	205	596	399
1982..	775	538	473	316	249	471	304
\$1,000, 1987..	705	1 496	926	1 574	230	442	354
1982..	891	1 411	821	1 081	261	378	317
Commercial fertilizer ¹ ----- farms, 1987..	847	387	630	285	205	450	379
1982..	819	443	633	330	213	381	372
\$1,000, 1987..	3 047	2 214	1 750	3 452	376	851	1 226
1982..	3 847	3 056	2 221	3 111	513	791	1 178
Agricultural chemicals ¹ ----- farms, 1987..	816	428	532	277	186	563	381
1982..	559	475	444	205	92	266	179
\$1,000, 1987..	1 302	2 224	1 001	1 750	192	957	758
1982..	758	1 813	882	1 185	119	396	463
Petroleum products ----- farms, 1987..	970	506	818	361	398	759	482
1982..	1 148	619	895	402	459	785	527
\$1,000, 1987..	2 768	1 710	1 287	2 758	775	2 102	1 545
1982..	4 419	2 903	2 053	3 778	1 105	3 176	2 020
Gasoline and gasohol ----- farms, 1987..	847	454	733	328	397	717	461
1982..	1 032	575	835	369	418	707	496
\$1,000, 1987..	1 017	645	603	696	477	856	603
1982..	1 768	1 120	890	1 073	674	1 500	749
Diesel fuel ----- farms, 1987..	700	320	390	342	174	591	418
1982..	853	406	478	329	172	613	409
\$1,000, 1987..	1 414	868	516	1 190	223	977	780
1982..	2 180	1 286	846	1 620	276	1 240	972
Natural gas ----- farms, 1987..	23	4	7	88	10	65	12
1982..	27	11	11	115	21	69	47
\$1,000, 1987..	16	(D)	5	590	1	72	11
1982..	14	21	15	689	5	28	29
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987..	807	389	543	332	261	635	406
1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987..	322	(D)	163	282	74	197	151
1982..	457	475	301	396	151	407	270
Electricity ----- farms, 1987..	798	389	507	301	275	615	426
1982..	803	434	592	328	303	459	368
\$1,000, 1987..	550	273	377	565	149	550	268
1982..	479	330	427	615	131	448	188
Hired farm labor ----- farms, 1987..	394	197	234	210	148	238	150
1982..	344	231	245	196	178	296	221
\$1,000, 1987..	1 579	1 445	790	2 712	643	2 265	690
1982..	1 003	922	1 041	1 892	604	1 842	482
Contract labor ----- farms, 1987..	71	54	43	93	86	91	65
1982..	8	26	26	36	23	31	16
\$1,000, 1987..	140	215	89	336	160	117	54
1982..	9	133	27	93	88	56	76
Repair and maintenance ----- farms, 1987..	867	414	661	323	352	717	412
\$1,000, 1987..	3 099	2 245	1 549	2 234	835	2 642	2 186
Customwork, machine hire, and rental of machinery and equipment ² ----- farms, 1987..	422	308	257	231	124	337	287
1982..	426	329	310	274	143	407	172
\$1,000, 1987..	634	941	299	1 548	266	488	719
1982..	687	949	343	1 600	274	651	334
Interest paid ³ ----- farms, 1987..	628	285	397	258	266	393	298
1982..	657	351	475	294	280	287	272
\$1,000, 1987..	4 444	2 755	2 346	3 841	1 289	2 611	1 652
1982..	6 112	3 388	4 030	6 775	2 604	3 268	1 983
Interest paid on debt:							
Secured by real estate ----- farms, 1987..	415	192	291	187	202	249	172
\$1,000, 1987..	2 158	1 801	1 494	2 470	831	1 689	1 041
Not secured by real estate ----- farms, 1987..	391	184	231	177	90	188	178
\$1,000, 1987..	2 286	954	852	1 370	458	922	612
Cash rent ----- farms, 1987..	366	145	138	143	117	335	196
\$1,000, 1987..	2 053	1 172	651	1 747	992	1 611	1 224
Property taxes paid ----- farms, 1987..	961	473	809	335	378	729	432
\$1,000, 1987..	1 348	863	1 094	811	807	1 192	745
All other farm production expenses ----- farms, 1987..	964	516	741	355	393	724	456
\$1,000, 1987..	3 406	1 497	1 654	2 634	1 303	2 721	2 249

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	Finney	Ford	Franklin	Geary	Gove	Graham	Grant
Total farm production expenses ----- farms, 1987..	535	812	980	296	533	452	303
----- \$1,000, 1987..	342 909	213 012	26 450	12 135	53 875	25 413	226 675
Average per farm ----- dollars, 1987..	640 951	262 330	26 990	40 998	101 079	56 225	748 101
Livestock and poultry purchased ----- farms, 1987..	133	281	306	103	178	115	84
----- 1982..	193	357	401	151	239	157	78
----- \$1,000, 1987..	213 537	131 226	4 332	2 743	23 984	5 301	159 445
----- 1982..	100 676	95 496	4 006	1 390	27 551	6 269	74 092
Feed for livestock and poultry ----- farms, 1987..	189	393	636	183	272	232	122
----- 1982..	210	498	765	192	327	233	102
----- \$1,000, 1987..	72 832	38 862	3 678	2 276	7 516	3 104	41 367
----- 1982..	34 085	39 959	4 325	1 540	8 223	3 543	(D)
Commercially mixed formula feeds ----- farms, 1987..	77	146	232	81	122	65	59
----- 1982..	61	120	374	89	117	51	48
----- \$1,000, 1987..	8 210	1 645	1 216	486	1 319	778	(D)
----- 1982..	5 997	4 945	2 125	1 009	3 369	392	(D)
Seeds, bulbs, plants, and trees ----- farms, 1987..	439	610	576	200	381	402	240
----- 1982..	405	506	556	189	354	412	231
----- \$1,000, 1987..	1 943	1 569	1 062	184	892	725	1 043
----- 1982..	1 817	1 046	761	180	864	487	1 024
Commercial fertilizer ¹ ----- farms, 1987..	375	547	555	198	347	379	215
----- 1982..	331	432	633	238	307	389	215
----- \$1,000, 1987..	4 328	3 659	1 610	648	1 874	1 336	1 960
----- 1982..	5 171	2 652	1 594	677	1 962	1 271	3 632
Agricultural chemicals ¹ ----- farms, 1987..	401	570	553	245	353	361	236
----- 1982..	324	307	533	179	176	157	216
----- \$1,000, 1987..	2 715	2 501	1 247	295	1 060	1 142	1 276
----- 1982..	2 845	1 035	764	221	626	340	1 962
Petroleum products ----- farms, 1987..	512	770	927	267	491	441	296
----- 1982..	554	835	1 087	298	538	495	276
----- \$1,000, 1987..	6 740	4 565	1 643	803	2 567	1 974	2 927
----- 1982..	8 523	6 001	2 326	982	4 193	2 558	4 682
Gasoline and gasohol ----- farms, 1987..	445	638	825	256	415	384	263
----- 1982..	500	745	1 021	298	531	449	244
----- \$1,000, 1987..	1 643	1 256	757	341	746	706	630
----- 1982..	2 110	1 819	1 040	491	1 510	1 028	1 076
Diesel fuel ----- farms, 1987..	409	653	537	193	384	395	251
----- 1982..	487	604	599	121	388	392	243
----- \$1,000, 1987..	3 108	1 807	676	342	1 214	1 008	1 005
----- 1982..	3 607	2 451	957	310	1 798	1 168	1 714
Natural gas ----- farms, 1987..	178	153	14	5	65	52	132
----- 1982..	229	150	72	16	29	14	175
----- \$1,000, 1987..	1 431	1 079	9	10	298	52	1 053
----- 1982..	2 050	1 123	20	29	(D)	11	1 360
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987..	443	635	569	219	415	420	264
----- 1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
----- \$1,000, 1987..	558	422	200	111	309	207	240
----- 1982..	755	607	310	153	(D)	351	532
Electricity ----- farms, 1987..	370	598	608	201	438	364	224
----- 1982..	417	532	610	217	420	338	206
----- \$1,000, 1987..	1 530	989	464	207	(D)	452	946
----- 1982..	1 457	862	427	138	723	366	761
Hired farm labor ----- farms, 1987..	321	285	268	94	232	257	176
----- 1982..	311	298	227	74	114	180	173
----- \$1,000, 1987..	13 120	4 873	1 922	838	2 181	1 250	5 011
----- 1982..	6 802	2 357	1 197	442	1 848	698	3 334
Contract labor ----- farms, 1987..	98	141	70	16	60	59	68
----- 1982..	58	36	35	5	32	18	22
----- \$1,000, 1987..	444	439	133	31	(D)	153	170
----- 1982..	257	152	25	5	82	71	51
Repair and maintenance ----- farms, 1987..	488	662	791	257	453	403	264
----- 1987..	6 203	4 539	2 238	1 016	2 382	2 094	3 708
Customwork, machine hire, and rental of machinery and equipment ² ----- farms, 1987..	314	406	405	73	262	247	171
----- 1982..	265	390	365	97	201	223	141
----- \$1,000, 1987..	3 638	2 546	692	236	1 647	927	1 527
----- 1982..	3 172	1 836	339	148	742	945	1 434
Interest paid ³ ----- farms, 1987..	394	468	480	205	339	293	197
----- 1982..	339	453	534	156	342	284	198
----- \$1,000, 1987..	5 921	6 062	2 668	1 345	3 635	2 801	2 348
----- 1982..	8 787	6 575	3 774	1 253	6 350	3 405	3 641
Interest paid on debt: Secured by real estate ----- farms, 1987..	240	297	340	153	213	202	120
----- \$1,000, 1987..	2 533	2 772	1 739	713	2 448	(D)	1 437
Not secured by real estate ----- farms, 1987..	265	312	311	135	214	186	138
----- \$1,000, 1987..	3 389	3 290	929	632	1 187	(D)	911
Cash rent ----- farms, 1987..	141	187	229	69	143	278	71
----- \$1,000, 1987..	1 294	1 860	1 105	344	810	1 121	759
Property taxes paid ----- farms, 1987..	452	732	946	258	497	417	287
----- \$1,000, 1987..	1 436	1 851	1 194	438	1 094	907	615
All other farm production expenses ----- farms, 1987..	519	777	900	280	522	442	290
----- \$1,000, 1987..	7 224	7 453	2 462	731	3 553	2 128	3 573

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	Gray	Greeley	Greenwood	Hamilton	Harper	Harvey	Haskell
Total farm production expenses ----- farms, 1987..	546	293	586	279	649	874	315
\$1,000, 1987..	218 171	75 624	29 538	50 215	47 187	41 276	221 461
Average per farm -----dollars, 1987..	399 581	258 103	50 406	179 981	72 707	47 227	703 051
Livestock and poultry purchased ----- farms, 1987..	220	76	230	83	276	306	93
1982..	206	84	229	98	235	299	90
\$1,000, 1987..	135 695	40 783	10 765	19 036	18 668	11 656	137 078
1982..	57 839	60 970	7 480	15 473	12 776	11 150	171 623
Feed for livestock and poultry ----- farms, 1987..	267	96	404	112	359	455	97
1982..	269	92	482	130	428	573	104
\$1,000, 1987..	35 515	13 109	4 472	(D)	4 961	6 964	43 750
1982..	32 668	22 528	5 580	(D)	4 747	8 477	58 051
Commercially mixed formula feeds ----- farms, 1987..	91	52	199	37	161	198	37
1982..	81	24	232	49	127	296	23
\$1,000, 1987..	4 201	1 831	1 512	396	379	2 761	9 694
1982..	1 932	(D)	2 789	(D)	602	3 603	5 243
Seeds, bulbs, plants, and trees ----- farms, 1987..	449	251	322	191	420	691	234
1982..	405	158	307	172	385	703	288
\$1,000, 1987..	2 152	949	319	759	785	1 042	1 559
1982..	2 361	573	307	400	535	733	1 964
Commercial fertilizer ¹ ----- farms, 1987..	429	149	288	144	523	631	212
1982..	376	50	336	90	564	699	278
\$1,000, 1987..	4 376	1 431	829	846	2 794	2 792	3 026
1982..	5 345	1 304	892	676	3 643	3 068	5 052
Agricultural chemicals ¹ ----- farms, 1987..	397	198	268	174	345	607	253
1982..	328	68	171	131	217	620	255
\$1,000, 1987..	2 835	945	386	541	816	1 294	2 271
1982..	2 701	566	246	364	398	1 108	3 201
Petroleum products ----- farms, 1987..	544	291	569	258	647	830	314
1982..	552	277	651	269	660	922	324
\$1,000, 1987..	6 144	2 249	1 258	1 712	2 852	2 379	4 305
1982..	8 732	3 163	1 842	2 556	4 222	3 018	7 665
Gasoline and gasohol ----- farms, 1987..	459	228	509	216	582	699	278
1982..	466	267	610	263	597	836	301
\$1,000, 1987..	1 212	519	753	440	1 061	673	838
1982..	1 719	762	1 021	600	1 576	1 118	1 524
Diesel fuel ----- farms, 1987..	461	232	293	214	545	616	264
1982..	469	236	284	219	510	606	291
\$1,000, 1987..	2 518	1 133	332	896	1 459	1 333	1 452
1982..	3 510	1 610	546	1 448	2 128	1 384	2 282
Natural gas ----- farms, 1987..	198	50	4	23	23	37	141
1982..	268	29	20	39	16	50	232
\$1,000, 1987..	1 833	340	6	242	24	75	1 614
1982..	2 717	433	7	250	44	80	3 028
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987..	442	246	463	230	579	641	267
1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987..	580	258	167	135	308	298	402
1982..	786	358	268	258	473	436	832
Electricity ----- farms, 1987..	414	183	397	221	466	694	224
1982..	386	194	454	187	498	659	259
\$1,000, 1987..	1 358	518	267	562	343	640	920
1982..	(D)	(D)	290	(D)	371	544	(D)
Hired farm labor ----- farms, 1987..	258	131	157	121	265	320	210
1982..	244	110	186	131	285	302	192
\$1,000, 1987..	6 260	2 878	1 338	2 047	1 488	1 316	9 134
1982..	3 055	1 726	1 171	1 395	1 141	967	4 643
Contract labor ----- farms, 1987..	114	33	125	37	45	80	69
1982..	62	15	50	13	40	29	42
\$1,000, 1987..	(D)	330	297	(D)	314	161	(D)
1982..	224	125	98	42	172	86	138
Repair and maintenance ----- farms, 1987..	466	236	514	231	560	725	275
1982..	4 497	2 121	1 589	1 825	2 859	2 605	4 561
Customwork, machine hire, and rental of machinery and equipment ² ----- farms, 1987..	338	189	188	163	312	426	172
1982..	281	176	192	146	353	444	222
\$1,000, 1987..	3 081	1 790	444	1 324	1 526	1 051	1 297
1982..	2 220	1 613	396	886	2 505	650	2 472
Interest paid ³ ----- farms, 1987..	366	190	294	192	422	519	209
1982..	339	161	294	178	469	551	238
\$1,000, 1987..	6 007	2 950	2 394	1 631	4 487	3 888	4 070
1982..	6 951	4 609	3 828	3 460	6 258	5 079	8 556
Interest paid on debt: Secured by real estate ----- farms, 1987..	221	105	199	100	295	350	130
\$1,000, 1987..	3 110	1 745	1 510	1 025	2 335	2 426	1 736
Not secured by real estate ----- farms, 1987..	266	137	171	131	270	322	137
\$1,000, 1987..	2 897	1 205	883	606	2 152	1 462	2 335
Cash rent ----- farms, 1987..	121	55	236	59	243	368	60
\$1,000, 1987..	(D)	676	1 793	651	1 014	1 768	(D)
Property taxes paid ----- farms, 1987..	499	237	538	244	577	765	280
\$1,000, 1987..	1 547	675	1 018	591	1 193	1 091	902
All other farm production expenses ----- farms, 1987..	535	293	559	278	643	845	314
\$1,000, 1987..	7 028	4 220	2 368	1 970	3 088	2 627	7 394

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	Hodgeman	Jackson	Jefferson	Jewell	Johnson	Kearny	Kingman	Kiowa
Total farm production expenses ----- farms, 1987..	423	1 082	1 017	735	659	291	818	310
\$1,000, 1987..	83 847	24 765	22 508	32 443	17 165	103 314	31 421	20 820
Average per farm ----- dollars, 1987..	198 221	22 888	22 131	44 140	26 047	355 033	38 413	67 163
Livestock and poultry purchased ----- farms, 1987..	211	474	343	260	135	93	347	97
1982..	198	594	430	337	242	97	359	153
\$1,000, 1987..	47 975	5 302	3 243	6 554	3 477	56 507	7 009	4 083
1982..	28 512	3 904	3 870	7 768	3 269	78 684	5 882	4 797
Feed for livestock and poultry ----- farms, 1987..	272	804	663	460	308	133	497	136
1982..	310	947	764	563	480	145	548	233
\$1,000, 1987..	12 606	4 307	2 862	4 687	1 716	18 267	2 733	916
1982..	11 644	3 621	3 617	5 675	2 404	23 970	3 452	2 012
Commercially mixed formula feeds ----- farms, 1987..	76	290	197	204	124	36	243	31
1982..	53	331	347	215	210	44	146	84
\$1,000, 1987..	1 171	1 087	959	1 330	531	2 065	905	138
1982..	1 657	1 348	1 375	1 362	1 029	2 918	983	520
Seeds, bulbs, plants, and trees ----- farms, 1987..	370	563	543	607	381	225	554	272
1982..	330	630	454	644	315	163	547	295
\$1,000, 1987..	653	887	914	882	737	1 264	796	916
1982..	559	676	769	941	738	1 192	977	725
Commercial fertilizer ¹ ----- farms, 1987..	277	758	743	548	448	186	618	250
1982..	202	804	673	612	455	86	672	253
\$1,000, 1987..	1 095	2 098	2 222	2 458	1 106	2 523	3 416	2 276
1982..	1 092	2 601	2 198	3 369	1 115	2 201	3 838	2 072
Agricultural chemicals ¹ ----- farms, 1987..	332	736	672	562	389	204	487	206
1982..	216	571	458	454	316	102	278	142
\$1,000, 1987..	1 113	1 321	1 228	1 348	881	1 585	957	904
1982..	497	1 018	988	914	1 012	1 150	261	629
Petroleum products ----- farms, 1987..	410	990	933	715	616	278	810	309
1982..	459	1 148	1 047	800	766	297	860	346
\$1,000, 1987..	2 921	1 588	1 423	2 343	1 066	3 782	2 678	1 724
1982..	2 820	2 625	2 248	4 275	1 776	4 073	4 297	2 501
Gasoline and gasohol ----- farms, 1987..	325	909	826	637	567	230	644	235
1982..	440	1 067	974	778	707	272	800	314
\$1,000, 1987..	1 349	813	728	933	426	844	834	446
1982..	1 064	1 286	1 125	1 489	839	1 053	1 627	706
Diesel fuel ----- farms, 1987..	371	510	465	524	443	236	604	252
1982..	344	491	453	643	341	256	630	264
\$1,000, 1987..	1 069	593	498	1 106	447	1 230	1 424	851
1982..	1 199	975	730	2 157	658	1 613	2 083	1 125
Natural gas ----- farms, 1987..	63	11	11	39	37	76	42	64
1982..	27	12	17	15	38	100	58	82
\$1,000, 1987..	198	8	6	33	28	1 453	61	268
1982..	146	6	35	27	38	(D)	62	317
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987..	379	718	697	657	441	256	724	280
1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987..	305	173	191	271	165	255	359	159
1982..	411	357	358	601	240	(D)	525	353
Electricity ----- farms, 1987..	299	779	705	614	414	200	595	196
1982..	342	820	749	622	470	206	665	251
\$1,000, 1987..	534	398	356	646	343	676	502	206
1982..	(D)	464	378	572	324	(D)	608	267
Hired farm labor ----- farms, 1987..	167	286	283	333	145	156	346	172
1982..	198	325	314	294	239	162	277	125
\$1,000, 1987..	3 750	621	895	1 521	1 823	4 520	1 180	1 020
1982..	1 438	615	786	1 183	1 618	3 647	831	927
Contract labor ----- farms, 1987..	49	92	73	67	84	60	120	62
1982..	19	61	48	32	39	22	29	26
\$1,000, 1987..	163	117	109	154	(D)	532	156	166
1982..	19	25	60	42	84	172	93	71
Repair and maintenance ----- farms, 1987..	368	845	797	667	416	265	711	256
1982..	3 740	1 769	1 805	2 512	1 327	3 093	2 882	1 578
Customwork, machine hire, and rental of machinery and equipment ² ----- farms, 1987..	213	375	379	410	172	170	410	209
1982..	212	456	301	451	186	153	417	213
\$1,000, 1987..	1 059	455	495	892	(D)	3 239	1 129	1 224
1982..	1 022	446	372	1 405	277	1 908	1 297	1 197
Interest paid ³ ----- farms, 1987..	312	610	446	481	210	179	469	200
1982..	263	598	477	485	254	154	562	219
\$1,000, 1987..	3 159	2 287	2 678	3 144	1 324	2 814	2 708	1 966
1982..	4 021	3 564	3 396	5 152	1 788	4 159	5 172	3 188
Interest paid on debt:								
Secured by real estate ----- farms, 1987..	223	481	337	258	135	84	285	114
1982..	1 823	1 404	1 921	2 043	798	1 114	1 683	1 151
Not secured by real estate ----- farms, 1987..	181	309	215	329	129	129	299	170
1982..	1 337	883	757	1 101	517	1 700	1 025	815
Cash rent ----- farms, 1987..	175	262	273	285	172	111	319	123
1982..	974	628	893	1 658	569	1 069	1 561	1 551
Property taxes paid ----- farms, 1987..	397	1 074	979	674	637	253	721	283
1982..	1 125	1 078	1 105	1 319	969	592	1 183	529
All other farm production expenses ----- farms, 1987..	400	1 014	933	699	573	280	746	304
1982..	2 981	1 910	2 278	2 325	1 403	2 853	2 510	1 760

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	Labette	Lane	Leavenworth	Lincoln	Linn	Logan	Lyon	McPherson
Total farm production expenses ----- farms, 1987 ..	970	322	1 144	578	691	381	872	1 357
\$1,000, 1987 ..	40 870	79 856	21 790	31 723	17 179	18 657	50 199	60 212
Average per farm ----- dollars, 1987 ..	42 134	248 001	19 047	54 885	24 861	48 968	57 568	44 371
Livestock and poultry purchased ----- farms, 1987 ..	286	78	410	207	213	90	299	430
1982 ..	319	111	395	234	264	131	336	480
\$1,000, 1987 ..	19 254	39 368	1 636	10 948	2 995	4 159	19 791	20 430
1982 ..	21 519	37 773	1 552	4 454	2 649	4 446	20 154	11 545
Feed for livestock and poultry ----- farms, 1987 ..	578	149	703	295	446	157	528	576
1982 ..	793	201	795	408	577	221	670	751
\$1,000, 1987 ..	5 563	19 206	2 779	3 211	2 334	1 210	8 000	8 893
1982 ..	8 775	16 365	2 990	3 152	2 563	1 376	6 890	7 288
Commercially mixed formula feeds ----- farms, 1987 ..	135	57	283	121	178	61	163	243
1982 ..	236	78	304	154	206	91	289	344
\$1,000, 1987 ..	1 371	(D)	1 216	566	700	335	1 544	3 623
1982 ..	1 682	2 078	1 692	1 354	1 118	405	2 762	3 982
Seeds, bulbs, plants, and trees ----- farms, 1987 ..	579	262	635	469	385	295	604	997
1982 ..	505	240	618	402	397	260	659	1 047
\$1,000, 1987 ..	849	554	1 346	578	592	478	861	1 272
1982 ..	930	442	730	397	631	528	882	1 131
Commercial fertilizer ¹ ----- farms, 1987 ..	589	165	728	469	434	148	553	1 035
1982 ..	710	179	766	507	429	148	664	1 156
\$1,000, 1987 ..	1 694	968	1 599	1 704	1 309	895	1 527	3 900
1982 ..	2 694	1 031	1 736	1 889	1 352	839	1 959	4 726
Agricultural chemicals ¹ ----- farms, 1987 ..	460	249	678	464	433	186	537	958
1982 ..	325	146	542	323	288	140	372	792
\$1,000, 1987 ..	800	1 044	1 124	989	821	571	981	1 574
1982 ..	624	574	707	595	692	477	848	1 425
Petroleum products ----- farms, 1987 ..	921	316	1 075	560	652	370	793	1 322
1982 ..	1 064	335	1 237	615	766	373	945	1 473
\$1,000, 1987 ..	1 661	2 283	1 715	2 072	1 263	1 659	1 964	3 498
1982 ..	2 671	2 907	2 076	2 814	2 115	2 701	2 793	4 935
Gasoline and gasohol ----- farms, 1987 ..	836	266	989	514	576	280	724	1 169
1982 ..	981	329	1 208	552	743	367	926	1 367
\$1,000, 1987 ..	760	748	716	719	573	572	865	1 193
1982 ..	1 125	919	1 057	1 172	1 114	988	1 268	1 872
Diesel fuel ----- farms, 1987 ..	522	270	568	450	410	268	591	1 078
1982 ..	603	279	483	471	465	267	528	1 039
\$1,000, 1987 ..	713	1 088	584	1 161	499	797	861	1 809
1982 ..	1 169	1 300	630	1 295	783	1 243	1 165	2 250
Natural gas ----- farms, 1987 ..	41	43	55	30	4	36	6	96
1982 ..	38	60	43	1	5	34	7	91
\$1,000, 1987 ..	13	216	191	19	(D)	105	11	103
1982 ..	12	316	124	(D)	5	134	1	78
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987 ..	678	278	729	489	541	272	603	1 089
1982 ..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987 ..	175	231	225	173	(D)	185	227	392
1982 ..	365	372	265	(D)	213	336	359	736
Electricity ----- farms, 1987 ..	568	256	747	424	486	284	573	1 040
1982 ..	751	225	762	401	532	278	645	1 072
\$1,000, 1987 ..	301	(D)	479	353	312	342	391	993
1982 ..	375	424	426	279	349	329	419	664
Hired farm labor ----- farms, 1987 ..	257	163	223	219	195	164	290	456
1982 ..	211	167	294	171	194	168	225	639
\$1,000, 1987 ..	1 983	4 200	1 629	1 368	865	(D)	2 470	1 827
1982 ..	889	1 473	870	546	488	968	1 047	1 599
Contract labor ----- farms, 1987 ..	63	63	136	66	74	34	86	94
1982 ..	30	5	78	41	20	25	21	52
\$1,000, 1987 ..	78	(D)	144	72	121	(D)	215	256
1982 ..	54	(D)	51	29	17	43	29	96
Repair and maintenance ----- farms, 1987 ..	805	260	822	487	620	333	679	1 142
\$1,000, 1987 ..	2 119	2 071	2 135	1 974	1 326	1 805	2 500	3 748
Customwork, machine hire, and rental of machinery and equipment ² ----- farms, 1987 ..	330	200	355	277	202	186	339	572
1982 ..	213	192	415	314	261	135	402	809
\$1,000, 1987 ..	442	1 781	416	659	333	922	785	1 222
1982 ..	275	1 614	364	567	281	865	487	1 563
Interest paid ³ ----- farms, 1987 ..	495	214	581	348	411	226	515	806
1982 ..	486	229	463	269	455	279	526	973
\$1,000, 1987 ..	2 159	2 784	2 321	2 849	1 892	2 696	3 809	4 889
1982 ..	3 813	3 290	2 523	4 144	3 043	4 766	5 115	6 922
Interest paid on debt:								
Secured by real estate ----- farms, 1987 ..	341	135	407	237	306	141	392	515
\$1,000, 1987 ..	1 480	1 683	1 688	1 623	1 319	1 760	2 437	3 120
Not secured by real estate ----- farms, 1987 ..	300	135	276	205	193	155	282	541
\$1,000, 1987 ..	679	1 101	633	1 226	573	936	1 372	1 768
Cash rent ----- farms, 1987 ..	207	134	224	198	185	99	285	436
\$1,000, 1987 ..	717	938	1 153	1 089	858	549	1 501	1 731
Property taxes paid ----- farms, 1987 ..	890	313	1 082	559	656	329	839	1 233
\$1,000, 1987 ..	1 178	916	1 151	1 071	606	777	1 182	1 777
All other farm production expenses ----- farms, 1987 ..	877	322	1 013	532	631	350	817	1 305
\$1,000, 1987 ..	2 071	3 193	2 169	2 783	1 551	1 480	4 223	4 203

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	Marion	Marshall	Meade	Miami	Mitchell	Montgomery	Morris	Morton
Total farm production expenses ----- farms, 1987..	1 119	1 062	465	1 150	622	974	550	225
\$1,000, 1987..	45 508	43 417	44 564	19 230	47 864	21 179	35 629	18 175
Average per farm ----- dollars, 1987..	40 669	40 882	95 836	16 721	76 952	21 745	64 781	80 777
Livestock and poultry purchased ----- farms, 1987..	430	391	137	330	164	222	214	71
1982..	563	400	118	504	228	416	257	60
\$1,000, 1987..	12 416	7 638	(D)	1 256	16 792	2 490	12 705	4 127
1982..	11 689	7 304	11 216	3 376	11 658	3 587	13 392	2 364
Feed for livestock and poultry ----- farms, 1987..	641	592	172	666	272	710	324	99
1982..	800	670	216	832	365	757	426	136
\$1,000, 1987..	6 385	5 259	5 399	1 760	7 078	3 425	6 703	2 462
1982..	6 498	6 173	10 453	2 797	7 879	3 597	6 870	1 971
Commercially mixed formula feeds ----- farms, 1987..	250	233	58	318	108	257	172	36
1982..	300	263	67	208	153	315	199	26
\$1,000, 1987..	2 543	1 155	922	696	2 451	1 541	1 108	126
1982..	3 394	1 742	1 340	1 067	2 816	1 303	1 127	19
Seeds, bulbs, plants, and trees ----- farms, 1987..	922	896	373	539	537	459	419	161
1982..	925	931	368	513	396	359	434	195
\$1,000, 1987..	809	1 500	1 248	1 289	863	619	505	892
1982..	933	1 123	1 021	731	709	666	472	441
Commercial fertilizer ¹ ----- farms, 1987..	916	877	341	667	488	481	370	126
1982..	977	900	290	752	453	586	462	108
\$1,000, 1987..	3 559	3 847	2 707	1 892	3 042	1 396	1 486	945
1982..	3 856	3 887	2 457	1 880	3 401	2 715	1 664	1 082
Agricultural chemicals ¹ ----- farms, 1987..	789	876	353	682	523	384	404	143
1982..	745	841	262	540	324	290	336	115
\$1,000, 1987..	1 424	2 159	1 583	1 522	1 694	743	693	736
1982..	1 044	2 083	1 054	1 042	915	679	424	842
Petroleum products ----- farms, 1987..	1 088	1 047	446	1 102	619	878	534	232
1982..	1 170	1 144	488	1 210	642	1 021	571	225
\$1,000, 1987..	2 597	3 171	3 526	1 603	2 723	1 666	1 934	1 459
1982..	4 151	4 902	5 872	2 257	3 965	2 384	2 186	2 535
Gasoline and gasohol ----- farms, 1987..	959	933	347	1 023	561	795	520	218
1982..	1 093	1 106	453	1 162	626	971	549	222
\$1,000, 1987..	987	1 135	733	775	877	759	910	491
1982..	1 747	1 942	1 179	1 198	1 454	1 070	1 044	579
Diesel fuel ----- farms, 1987..	773	814	376	508	508	449	334	157
1982..	870	829	392	509	511	429	393	205
\$1,000, 1987..	1 284	1 629	1 160	632	1 438	717	726	581
1982..	1 757	2 420	1 823	759	2 025	950	888	1 081
Natural gas ----- farms, 1987..	35	7	158	12	22	24	15	44
1982..	54	26	135	21	7	48	16	70
\$1,000, 1987..	30	(D)	1 374	(D)	33	15	53	220
1982..	24	24	1 616	18	13	93	11	(D)
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987..	853	914	407	706	524	637	463	177
1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987..	295	(D)	258	(D)	375	176	244	167
1982..	623	517	1 254	282	472	271	242	(D)
Electricity ----- farms, 1987..	916	779	343	769	467	601	441	151
1982..	948	819	335	674	435	723	470	165
\$1,000, 1987..	893	690	506	368	509	448	397	218
1982..	659	591	823	316	434	343	288	216
Hired farm labor ----- farms, 1987..	434	366	234	332	278	228	223	124
1982..	399	427	201	387	280	247	154	90
\$1,000, 1987..	1 947	1 806	1 991	1 109	1 955	1 083	2 040	1 500
1982..	1 085	832	3 769	998	1 519	1 092	664	723
Contract labor ----- farms, 1987..	127	86	68	125	69	141	49	43
1982..	50	26	33	52	21	48	58	16
\$1,000, 1987..	176	178	(D)	235	171	182	116	148
1982..	70	54	96	94	59	211	96	63
Repair and maintenance ----- farms, 1987..	993	894	425	1 016	515	796	492	197
\$1,000, 1987..	3 119	3 459	2 499	1 824	2 513	1 909	2 157	1 651
Customwork, machine hire, and rental of machinery and equipment ² ----- farms, 1987..	553	590	269	330	344	244	171	73
1982..	382	634	224	352	223	205	160	84
\$1,000, 1987..	897	1 198	1 701	459	1 050	448	366	791
1982..	512	1 167	1 327	386	698	285	203	586
Interest paid ³ ----- farms, 1987..	734	708	253	480	404	472	318	145
1982..	815	709	312	544	386	378	395	124
\$1,000, 1987..	3 924	5 049	2 237	2 337	3 923	2 557	2 303	1 253
1982..	6 389	6 620	5 807	3 855	6 845	3 023	3 454	2 123
Interest paid on debt: Secured by real estate ----- farms, 1987..	473	516	138	326	291	301	209	79
1982..	2 325	3 134	1 242	1 536	2 453	1 601	1 017	550
Not secured by real estate ----- farms, 1987..	467	437	181	288	271	267	198	97
1982..	1 599	1 915	994	801	1 471	956	1 286	703
Cash rent ----- farms, 1987..	511	288	132	278	200	243	230	41
1982..	2 528	1 338	1 994	934	1 285	791	1 304	226
Property taxes paid ----- farms, 1987..	1 045	995	408	1 092	550	931	521	192
1982..	1 507	1 859	736	1 143	1 420	1 160	873	315
All other farm production expenses ----- farms, 1987..	1 049	1 049	433	1 039	604	906	535	207
1982..	3 528	4 265	2 923	1 498	2 846	2 261	2 046	1 451

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		Nemaha	Neosho	Ness	Norton	Osage	Osborne	Ottawa	Pawnee
Total farm production expenses	farms, 1987	1 127	752	598	470	885	607	522	530
	\$1,000, 1987	47 002	20 374	21 214	28 000	24 881	25 983	32 030	72 505
Average per farm	dollars, 1987	41 706	27 093	35 474	59 574	28 115	42 805	61 360	136 802
Livestock and poultry purchased	farms, 1987	573	268	232	192	281	253	152	210
	1982	504	253	224	221	406	281	227	164
	\$1,000, 1987	9 371	2 856	4 848	8 114	5 798	3 796	13 639	30 325
	1982	11 445	2 812	5 380	5 974	6 289	6 967	10 243	15 221
Feed for livestock and poultry	farms, 1987	813	501	356	341	523	365	288	234
	1982	788	549	374	299	660	391	367	268
	\$1,000, 1987	9 707	2 834	1 398	3 437	2 397	2 432	3 853	13 616
	1982	8 195	4 495	1 472	3 283	2 907	3 168	4 097	8 863
Commercially mixed formula feeds	farms, 1987	399	205	119	103	163	183	120	75
	1982	368	148	139	120	228	100	143	118
	\$1,000, 1987	3 356	552	253	784	542	908	640	573
	1982	3 282	1 464	291	1 319	609	639	780	2 430
Seeds, bulbs, plants, and trees	farms, 1987	911	493	464	366	571	534	356	434
	1982	891	437	498	377	598	431	372	425
	\$1,000, 1987	1 263	823	487	593	933	748	415	1 145
	1982	1 200	765	508	446	741	436	458	843
Commercial fertilizer ¹	farms, 1987	929	522	415	302	582	505	410	437
	1982	899	528	392	348	638	432	440	376
	\$1,000, 1987	3 523	1 861	929	1 363	1 721	2 016	1 786	2 208
	1982	3 843	2 142	1 077	2 133	2 381	2 010	2 291	2 264
Agricultural chemicals ¹	farms, 1987	922	411	439	346	649	499	355	447
	1982	755	299	243	214	509	272	296	320
	\$1,000, 1987	1 825	725	889	840	1 629	1 328	751	1 361
	1982	1 748	577	461	728	1 019	423	695	951
Petroleum products	farms, 1987	1 104	732	581	450	860	594	479	511
	1982	1 141	784	637	517	989	629	587	568
	\$1,000, 1987	3 065	1 716	2 034	1 855	1 583	2 323	1 824	2 700
	1982	4 374	2 291	3 546	2 906	2 410	2 965	2 638	4 115
Gasoline and gasohol	farms, 1987	971	614	483	369	758	561	420	466
	1982	1 078	750	604	504	939	579	571	544
	\$1,000, 1987	1 283	702	744	690	677	799	675	782
	1982	1 911	1 066	1 547	1 151	1 059	1 188	990	1 257
Diesel fuel	farms, 1987	800	437	452	344	527	481	383	427
	1982	763	423	475	379	541	474	430	441
	\$1,000, 1987	1 381	789	1 021	922	722	1 246	952	1 411
	1982	1 828	923	1 484	1 353	1 077	1 346	1 344	2 030
Natural gas	farms, 1987	22	46	7	36	24	18	6	82
	1982	33	16	20	32	3	23	7	98
	\$1,000, 1987	24	62	6	53	12	11	8	154
	1982	7	58	8	22	(D)	6	9	192
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1987	969	543	545	370	625	518	416	431
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 1987	377	163	263	190	172	267	188	353
	1982	628	243	508	380	(D)	425	295	636
Electricity	farms, 1987	892	539	435	391	608	451	407	392
	1982	937	594	453	386	622	477	415	466
	\$1,000, 1987	861	356	269	485	325	353	289	708
	1982	935	357	331	488	280	310	285	873
Hired farm labor	farms, 1987	373	262	245	193	206	249	252	210
	1982	436	210	304	164	230	248	339	266
	\$1,000, 1987	1 606	1 129	713	1 096	823	1 151	1 334	2 648
	1982	1 341	814	843	957	516	971	1 221	1 902
Contract labor	farms, 1987	98	68	81	63	66	46	67	65
	1982	14	21	42	1	15	19	68	42
	\$1,000, 1987	217	144	76	156	611	70	109	179
	1982	29	24	38	(D)	32	87	26	143
Repair and maintenance	farms, 1987	981	629	491	388	735	544	421	441
	1982	3 522	1 667	1 783	1 869	1 811	2 042	1 968	3 292
Customwork, machine hire, and rental of machinery and equipment ²	farms, 1987	554	276	355	270	377	396	231	268
	1982	527	288	370	222	350	313	334	265
	\$1,000, 1987	848	388	1 212	826	447	1 243	406	2 233
	1982	769	369	1 303	829	524	1 167	640	1 058
Interest paid ³	farms, 1987	675	417	390	324	547	378	343	348
	1982	669	338	374	347	452	406	430	296
	\$1,000, 1987	4 174	1 966	2 344	2 946	2 573	3 048	2 173	4 167
	1982	6 903	3 248	3 987	4 461	3 370	4 060	3 278	5 790
Interest paid on debt:									
Secured by real estate	farms, 1987	445	306	238	215	393	260	197	244
	1982	2 663	1 350	1 369	1 477	1 703	2 117	1 349	2 305
Not secured by real estate	farms, 1987	458	229	254	210	271	197	246	247
	1982	1 511	616	975	1 469	870	930	824	1 862
Cash rent	farms, 1987	278	194	236	211	217	236	143	189
	1982	1 462	610	1 238	1 252	845	999	895	1 952
Property taxes paid	farms, 1987	1 058	691	534	426	850	563	469	500
	1982	1 570	1 145	1 134	1 002	1 115	1 146	848	1 424
All other farm production expenses	farms, 1987	1 083	691	570	455	828	600	471	508
	1982	3 990	2 155	1 861	2 185	2 269	3 288	1 740	4 547

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	Phillips	Pottawatomie	Pratt	Rawlins	Reno	Republic	Rice	Riley
Total farm production expenses ----- farms, 1987 ..	592	790	517	541	1 557	834	604	547
----- \$1,000, 1987 ..	26 959	30 078	89 949	24 757	66 378	88 233	57 389	18 519
Average per farm ----- dollars, 1987 ..	45 539	38 073	173 983	45 762	42 632	105 795	95 014	33 856
Livestock and poultry purchased ----- farms, 1987 ..	250	292	175	187	554	239	149	206
----- 1982 ..	258	269	180	238	590	361	222	275
----- \$1,000, 1987 ..	4 033	7 190	44 958	3 548	17 686	40 424	25 674	4 343
----- 1982 ..	3 852	7 673	26 597	2 863	23 786	25 853	17 632	4 645
Feed for livestock and poultry ----- farms, 1987 ..	304	481	238	298	853	468	240	362
----- 1982 ..	479	581	259	376	918	519	349	399
----- \$1,000, 1987 ..	3 823	5 548	13 915	2 228	9 630	16 153	7 690	2 801
----- 1982 ..	3 847	6 803	9 735	2 830	11 366	12 945	7 703	3 561
Commercially mixed formula feeds ----- farms, 1987 ..	107	211	92	103	373	201	78	125
----- 1982 ..	142	251	137	116	370	163	151	162
----- \$1,000, 1987 ..	738	1 657	2 367	638	5 916	1 228	1 703	1 026
----- 1982 ..	1 575	3 691	1 857	872	8 263	2 614	3 566	1 137
Seeds, bulbs, plants, and trees ----- farms, 1987 ..	422	501	414	455	1 137	709	489	406
----- 1982 ..	489	600	409	400	1 166	710	501	384
----- \$1,000, 1987 ..	650	695	1 740	728	1 570	1 638	942	422
----- 1982 ..	579	657	910	553	1 790	1 460	809	494
Commercial fertilizer ¹ ----- farms, 1987 ..	433	500	439	384	1 043	724	446	373
----- 1982 ..	512	561	432	445	1 180	673	521	397
----- \$1,000, 1987 ..	1 519	1 612	4 447	1 628	4 932	4 160	2 505	1 106
----- 1982 ..	1 876	1 848	4 226	1 436	6 739	4 816	3 817	1 234
Agricultural chemicals ¹ ----- farms, 1987 ..	408	532	378	369	939	718	469	396
----- 1982 ..	272	444	224	184	598	598	371	365
----- \$1,000, 1987 ..	1 036	1 013	1 977	934	1 793	2 048	1 427	655
----- 1982 ..	449	738	1 007	342	1 242	1 683	1 550	691
Petroleum products ----- farms, 1987 ..	565	727	502	523	1 491	800	579	525
----- 1982 ..	647	869	547	621	1 638	905	642	583
----- \$1,000, 1987 ..	2 044	1 723	3 349	2 330	4 373	3 284	2 451	1 062
----- 1982 ..	3 106	2 725	4 018	3 582	6 832	4 465	4 169	1 763
Gasoline and gasohol ----- farms, 1987 ..	503	654	425	410	1 933	676	518	482
----- 1982 ..	620	841	486	583	1 473	878	590	575
----- \$1,000, 1987 ..	821	852	760	816	1 458	1 139	718	501
----- 1982 ..	1 297	1 400	1 218	1 402	2 386	1 773	1 303	864
Diesel fuel ----- farms, 1987 ..	447	364	407	416	1 101	611	475	272
----- 1982 ..	467	476	441	429	1 225	677	524	345
----- \$1,000, 1987 ..	937	670	1 789	1 016	2 274	1 678	1 357	434
----- 1982 ..	1 377	901	1 833	1 565	3 440	2 038	2 280	638
Natural gas ----- farms, 1987 ..	15	4	87	34	88	25	34	17
----- 1982 ..	44	39	60	50	43	33	78	23
----- \$1,000, 1987 ..	55	(D)	514	143	110	78	65	11
----- 1982 ..	67	26	448	151	210	40	144	33
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987 ..	451	596	438	451	1 186	693	499	430
----- 1982 ..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
----- \$1,000, 1987 ..	231	(D)	287	355	530	389	310	116
----- 1982 ..	365	398	518	464	795	613	441	228
Electricity ----- farms, 1987 ..	423	577	391	418	1 069	664	468	328
----- 1982 ..	444	656	421	423	1 092	728	535	399
----- \$1,000, 1987 ..	481	456	620	447	1 010	713	681	249
----- 1982 ..	388	545	(D)	479	837	765	501	316
Hired farm labor ----- farms, 1987 ..	231	226	228	225	637	369	302	203
----- 1982 ..	195	296	306	277	591	265	286	201
----- \$1,000, 1987 ..	1 313	1 623	2 891	1 007	4 077	2 379	2 694	1 301
----- 1982 ..	1 201	1 429	1 702	1 166	3 261	1 324	2 128	1 253
Contract labor ----- farms, 1987 ..	56	55	66	92	162	63	61	31
----- 1982 ..	25	28	18	26	53	17	66	13
----- \$1,000, 1987 ..	103	74	481	381	294	173	105	39
----- 1982 ..	36	60	68	52	68	31	112	17
Repair and maintenance ----- farms, 1987 ..	484	609	430	459	1 295	688	457	476
----- \$1,000, 1987 ..	1 884	2 227	3 447	2 366	4 956	3 270	3 237	1 933
Customwork, machine hire, and rental of machinery and equipment ² ----- farms, 1987 ..	330	241	261	267	606	504	338	230
----- 1982 ..	316	262	302	322	680	476	309	218
----- \$1,000, 1987 ..	810	316	1 762	1 512	1 304	1 522	1 475	305
----- 1982 ..	827	505	1 351	1 540	1 724	1 127	1 191	238
Interest paid ³ ----- farms, 1987 ..	319	430	328	318	856	508	353	245
----- 1982 ..	364	482	344	384	791	576	364	305
----- \$1,000, 1987 ..	3 162	2 701	3 827	3 194	5 514	4 668	3 249	1 368
----- 1982 ..	4 171	3 820	4 885	4 682	5 774	5 586	4 279	3 048
Interest paid on debt: Secured by real estate ----- farms, 1987 ..	208	321	163	253	508	328	238	160
----- \$1,000, 1987 ..	1 916	1 819	1 945	2 145	3 151	3 236	1 649	857
Not secured by real estate ----- farms, 1987 ..	190	231	236	188	601	318	254	170
----- \$1,000, 1987 ..	1 248	882	1 882	1 049	2 363	1 432	1 599	511
Cash rent ----- farms, 1987 ..	215	174	198	177	528	357	221	125
----- \$1,000, 1987 ..	1 893	1 237	1 370	907	1 980	2 392	900	549
Property taxes paid ----- farms, 1987 ..	554	730	437	518	1 397	743	547	524
----- \$1,000, 1987 ..	1 092	945	1 144	1 281	1 939	1 781	1 098	746
All other farm production expenses ----- farms, 1987 ..	540	707	503	526	1 404	799	549	509
----- \$1,000, 1987 ..	3 116	2 718	4 021	2 268	5 320	3 628	3 262	1 639

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	Rooks	Rush	Russell	Saline	Scott	Sedgwick	Seward	Shawnee
Total farm production expenses ----- farms, 1987	473	546	533	744	391	1 589	285	851
\$1,000, 1987	17 662	14 904	14 939	25 085	249 582	47 864	123 869	16 655
Average per farm ----- dollars, 1987	37 341	27 296	28 029	33 716	638 316	30 122	434 628	19 571
Livestock and poultry purchased ----- farms, 1987	121	140	148	202	128	424	83	244
1982	161	216	167	311	138	496	85	314
\$1,000, 1987	2 692	1 757	2 330	4 599	162 111	6 495	73 731	2 487
1982	2 429	3 493	3 276	8 000	120 717	10 202	61 637	2 856
Feed for livestock and poultry ----- farms, 1987	242	293	242	371	187	646	103	446
1982	315	380	300	436	196	805	104	560
\$1,000, 1987	1 291	738	962	2 986	51 564	5 948	22 117	1 241
1982	2 192	1 777	1 808	6 198	53 966	9 810	42 (D)	2 040
Commercially mixed formula feeds ----- farms, 1987	74	77	100	130	80	321	(D)	183
1982	121	128	91	146	118	284	42	185
\$1,000, 1987	343	138	330	736	13 096	2 589	(D)	488
1982	583	461	464	1 561	3 611	5 172	1 123	793
Seeds, bulbs, plants, and trees ----- farms, 1987	334	396	457	527	311	1 103	214	440
1982	379	353	421	448	303	935	182	467
\$1,000, 1987	488	351	441	642	778	1 555	842	1 101
1982	468	414	514	601	809	1 271	592	739
Commercial fertilizer ¹ ----- farms, 1987	326	359	343	559	231	1 129	204	518
1982	385	386	449	572	222	1 176	198	554
\$1,000, 1987	1 194	1 079	960	1 705	1 515	4 291	1 879	1 180
1982	1 187	1 107	1 562	2 540	1 866	4 901	2 517	1 656
Agricultural chemicals ¹ ----- farms, 1987	341	429	370	472	267	1 041	217	517
1982	215	273	199	300	220	875	121	432
\$1,000, 1987	933	985	790	828	1 009	2 010	1 157	1 063
1982	376	350	209	424	964	1 466	828	1 058
Petroleum products ----- farms, 1987	460	545	512	673	375	1 505	260	796
1982	528	584	573	763	416	1 650	277	937
\$1,000, 1987	1 597	1 684	1 441	1 858	3 468	3 973	2 713	1 197
1982	2 754	2 463	2 727	2 873	4 901	6 259	3 031	1 859
Gasoline and gasohol ----- farms, 1987	409	455	371	620	313	1 227	192	672
1982	495	559	545	743	404	1 510	242	906
\$1,000, 1987	624	634	491	678	998	1 271	467	504
1982	1 120	922	1 096	1 097	1 335	2 304	633	825
Diesel fuel ----- farms, 1987	335	433	451	497	332	1 048	223	436
1982	438	419	429	512	319	1 136	183	417
\$1,000, 1987	770	824	771	959	1 188	2 016	1 031	521
1982	1 360	1 132	1 305	1 475	1 771	3 008	1 083	823
Natural gas ----- farms, 1987	26	47	13	30	125	100	115	13
1982	41	60	20	27	170	74	120	14
\$1,000, 1987	33	21	10	60	954	157	1 002	31
1982	24	35	22	43	1 249	161	892	22
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987	403	474	427	522	337	1 145	217	475
1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987	171	205	169	162	326	529	213	141
1982	250	394	304	258	546	786	423	190
Electricity ----- farms, 1987	296	369	305	490	233	1 120	214	572
1982	371	458	371	508	321	1 065	177	579
\$1,000, 1987	291	199	177	434	1 187	1 198	1 507	290
1982	356	363	223	361	1 092	949	(D)	341
Hired farm labor ----- farms, 1987	163	241	136	242	160	468	136	176
1982	197	267	194	269	178	634	139	200
\$1,000, 1987	990	767	676	1 626	8 789	3 391	6 085	810
1982	757	927	915	1 459	4 426	2 901	1 846	1 250
Contract labor ----- farms, 1987	41	46	118	45	59	235	43	79
1982	18	28	38	49	37	86	24	33
\$1,000, 1987	63	100	207	106	624	477	199	127
1982	66	39	57	48	234	163	110	100
Repair and maintenance ----- farms, 1987	396	497	391	617	319	1 297	214	611
\$1,000, 1987	1 559	1 736	1 107	2 175	2 899	4 014	2 724	1 599
Customwork, machine hire, and rental of machinery and equipment ² ----- farms, 1987	258	262	202	307	226	569	145	254
1982	274	308	302	255	233	631	138	240
\$1,000, 1987	1 169	569	552	452	2 164	930	1 612	215
1982	1 051	777	1 099	560	2 148	1 236	1 256	268
Interest paid ³ ----- farms, 1987	248	267	295	366	249	804	204	433
1982	263	348	307	433	277	801	172	383
\$1,000, 1987	2 023	1 843	1 515	2 257	4 383	4 995	2 058	1 980
1982	3 749	4 092	2 492	5 500	7 487	7 877	3 096	2 740
Interest paid on debt: Secured by real estate ----- farms, 1987	155	179	137	209	129	600	105	337
\$1,000, 1987	1 496	1 542	690	1 232	1 901	3 565	1 103	1 342
Not secured by real estate ----- farms, 1987	180	140	206	253	175	441	154	212
\$1,000, 1987	527	301	825	1 025	2 482	1 430	955	638
Cash rent ----- farms, 1987	228	158	172	218	99	367	103	217
\$1,000, 1987	1 051	614	1 429	1 403	1 249	1 861	1 140	681
Property taxes paid ----- farms, 1987	428	490	466	658	344	1 461	227	815
\$1,000, 1987	713	930	797	830	841	2 317	725	1 136
All other farm production expenses ----- farms, 1987	440	534	523	680	372	1 445	253	821
\$1,000, 1987	1 608	1 542	1 554	3 185	7 000	4 410	5 381	1 546

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	Trego	Wabaunsee	Wallace	Washington	Wichita	Wilson	Woodson	Wyandotte
Total farm production expenses ----- farms, 1987..	482	632	330	938	354	609	368	199
\$1,000, 1987..	30 660	29 463	23 242	50 203	190 626	16 037	15 204	3 898
Average per farm ----- dollars, 1987..	63 611	46 619	70 429	53 521	538 492	26 334	41 316	19 587
Livestock and poultry purchased ----- farms, 1987..	186	274	96	388	110	161	110	46
1982..	203	281	79	459	92	235	159	48
\$1,000, 1987..	11 277	9 524	4 936	10 678	128 432	1 883	5 255	(D)
1982..	20 017	11 848	4 115	11 802	82 008	1 680	5 537	(D)
Feed for livestock and poultry ----- farms, 1987..	326	383	126	611	150	325	179	90
1982..	273	474	148	714	130	438	272	123
\$1,000, 1987..	5 299	4 817	1 528	8 838	34 713	1 374	791	264
1982..	12 879	5 317	1 830	9 735	39 488	2 431	2 690	500
Commercially mixed formula feeds ----- farms, 1987..	131	138	57	263	73	148	71	39
1982..	93	203	45	252	90	154	129	51
\$1,000, 1987..	482	1 234	446	3 750	1 094	395	261	123
1982..	598	2 378	264	3 054	3 247	1 004	475	165
Seeds, bulbs, plants, and trees ----- farms, 1987..	384	376	262	716	303	413	218	58
1982..	370	464	207	853	277	448	226	51
\$1,000, 1987..	444	430	935	1 294	951	621	309	326
1982..	426	593	882	1 063	886	694	371	440
Commercial fertilizer ¹ ----- farms, 1987..	327	449	195	694	193	451	245	71
1982..	326	434	132	821	228	504	278	101
\$1,000, 1987..	964	1 069	1 507	3 541	1 426	1 832	814	225
1982..	1 114	1 549	1 879	4 450	2 455	1 846	1 056	193
Agricultural chemicals ¹ ----- farms, 1987..	357	449	207	751	245	410	241	104
1982..	156	296	114	671	269	357	205	107
\$1,000, 1987..	663	687	867	2 149	1 007	861	470	148
1982..	269	541	523	1 789	1 497	704	504	146
Petroleum products ----- farms, 1987..	461	555	317	893	351	560	318	187
1982..	497	678	338	1 031	340	672	402	216
\$1,000, 1987..	1 641	1 290	2 510	2 948	3 814	1 422	778	373
1982..	2 453	2 217	3 797	5 015	4 685	2 118	1 156	575
Gasoline and gasohol ----- farms, 1987..	418	487	253	769	295	482	304	175
1982..	400	671	325	978	311	627	376	199
\$1,000, 1987..	589	608	556	895	851	572	369	187
1982..	933	1 057	1 003	2 005	880	892	570	171
Diesel fuel ----- farms, 1987..	379	283	257	659	276	354	196	62
1982..	394	351	233	766	272	418	238	81
\$1,000, 1987..	836	487	954	1 545	1 264	695	334	90
1982..	1 144	887	1 664	2 340	1 658	933	443	111
Natural gas ----- farms, 1987..	42	40	92	40	133	12	7	7
1982..	16	9	92	56	187	8	10	24
\$1,000, 1987..	27	67	762	59	1 455	6	(D)	(D)
1982..	17	19	808	33	1 624	3	4	(D)
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987..	396	437	284	739	287	428	256	96
1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987..	189	129	238	349	243	149	(D)	(D)
1982..	359	254	323	638	524	290	139	(D)
Electricity ----- farms, 1987..	369	464	252	698	212	382	244	111
1982..	369	479	217	854	252	480	285	137
\$1,000, 1987..	297	418	395	919	1 190	241	(D)	(D)
1982..	359	363	(D)	857	1 192	262	195	108
Hired farm labor ----- farms, 1987..	164	192	121	309	136	128	115	55
1982..	174	248	102	326	167	197	148	43
\$1,000, 1987..	799	1 656	1 147	2 407	4 739	419	(D)	785
1982..	633	839	993	1 538	3 362	(D)	605	(D)
Contract labor ----- farms, 1987..	27	40	49	72	54	106	32	23
1982..	8	17	24	47	20	32	8	24
\$1,000, 1987..	49	124	220	256	(D)	119	(D)	(D)
1982..	9	20	92	83	48	52	14	295
Repair and maintenance ----- farms, 1987..	434	512	267	782	289	485	313	117
\$1,000, 1987..	1 569	1 632	1 644	3 523	2 908	1 445	972	211
Customwork, machine hire, and rental of machinery and equipment ² ----- farms, 1987..	307	228	199	397	210	220	151	34
1982..	255	254	138	471	153	235	95	45
\$1,000, 1987..	642	393	1 439	909	1 985	292	(D)	(D)
1982..	624	268	1 658	755	1 906	344	310	47
Interest paid ³ ----- farms, 1987..	283	278	223	617	248	334	200	53
1982..	289	444	206	674	201	323	217	61
\$1,000, 1987..	1 963	2 192	2 504	4 955	2 594	2 031	1 226	300
1982..	3 020	3 670	3 495	9 093	4 429	2 469	2 523	436
Interest paid on debt: Secured by real estate ----- farms, 1987..	184	228	145	443	133	236	128	39
\$1,000, 1987..	1 171	1 258	1 593	2 908	1 566	1 315	858	(D)
1982..	195	191	157	404	167	186	121	30
Not secured by real estate ----- farms, 1987..	195	934	911	2 047	1 027	716	369	(D)
\$1,000, 1987..	792	934	911	2 047	1 027	716	369	(D)
Cash rent ----- farms, 1987..	196	194	117	325	76	204	174	19
\$1,000, 1987..	1 010	1 519	1 008	2 008	(D)	1 242	1 053	85
Property taxes paid ----- farms, 1987..	467	584	298	846	300	585	355	184
\$1,000, 1987..	630	949	843	1 808	886	838	579	194
All other farm production expenses ----- farms, 1987..	467	559	317	903	335	568	341	171
\$1,000, 1987..	3 212	2 762	1 759	3 969	4 202	1 420	1 226	369

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.