

Table 3. Farm Production Expenses: 1987, 1982, and 1978

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

Item	1987		1982	1978
	Farms	Expenses (\$1,000)		
Total farm production expenses ----- farms..	48 243	(X)	(NA)	(NA)
\$1,000..	(X)	2 454 097	(NA)	(NA)
Average per farm ----- dollars..	(X)	50 869	(NA)	(NA)
Farms with expenses of--				
\$1 to \$4,999	19 526	47 382	(NA)	(NA)
\$5,000 to \$9,999	8 280	58 751	(NA)	(NA)
\$10,000 to \$24,999	6 887	107 186	(NA)	(NA)
\$25,000 to \$49,999	3 398	123 373	(NA)	(NA)
\$50,000 to \$99,999	4 064	301 616	(NA)	(NA)
\$100,000 to \$249,999	4 089	654 458	(NA)	(NA)
\$250,000 to \$499,999	1 477	495 221	(NA)	(NA)
\$500,000 or more	522	666 110	(NA)	(NA)
Livestock and poultry purchased ----- farms..	15 827	(X)	17 810	18 182
\$1,000..	(X)	368 424	272 441	235 570
percent of total..	(X)	15.0	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999	4 190	2 177	5 356	6 277
\$1,000 to \$4,999	4 704	10 865	5 327	4 407
\$5,000 to \$9,999	1 814	12 049	2 080	2 155
\$10,000 to \$24,999 ¹	2 489	38 907	4 388	5 343
\$25,000 to \$49,999	1 564	54 148		
\$50,000 to \$99,999	723	47 652		
\$100,000 to \$249,999	236	34 816	659	
\$250,000 or more	107	167 810		
Feed for livestock and poultry ----- farms..	30 610	(X)	34 577	36 520
\$1,000..	(X)	774 203	570 609	571 256
percent of total..	(X)	31.5	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999	12 137	5 703	15 672	17 464
\$1,000 to \$4,999	11 267	22 039	11 250	10 809
\$5,000 to \$9,999	1 234	8 186	1 350	1 424
\$10,000 to \$24,999 ¹	971	15 382		6 823
\$25,000 to \$49,999	1 143	40 794	4 784	
\$50,000 to \$79,999	1 148	71 272		
\$80,000 to \$99,999	357	32 058		
\$100,000 or more	2 353	578 769	1 521	
Commercially mixed formula feeds ----- farms..	13 503	(X)	15 735	15 280
\$1,000..	(X)	704 071	510 165	507 012
percent of total..	(X)	28.7	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999	4 975	1 999	5 742	5 664
\$1,000 to \$4,999	2 623	5 304	3 656	2 852
\$5,000 to \$9,999	496	3 510	688	546
\$10,000 to \$24,999 ¹	711	(D)	2 667	6 218
\$25,000 to \$49,999	960	(D)		
\$50,000 to \$79,999	1 104	68 246		
\$80,000 or more	2 634	578 394	2 982	
Seeds, bulbs, plants, and trees ----- farms..	14 840	(X)	15 645	20 325
\$1,000..	(X)	59 440	67 486	65 864
percent of total..	(X)	2.4	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499	5 196	946	5 084	9 118
\$500 to \$999	1 700	1 193	1 830	2 115
\$1,000 to \$4,999	4 204	10 564	4 512	4 997
\$5,000 to \$9,999	2 007	13 507	2 274	2 110
\$10,000 to \$19,999	1 233	(D)	1 311	1 476
\$20,000 to \$24,999	216	(D)	634	509
\$25,000 or more	284	(D)		
Commercial fertilizer ² ----- farms..	25 269	(X)	24 392	31 798
\$1,000..	(X)	123 230	131 022	111 696
percent of total..	(X)	5.0	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499	6 978	1 796	6 916	10 699
\$500 to \$999	4 697	3 217	4 510	6 035
\$1,000 to \$4,999	7 729	16 965	7 095	9 504
\$5,000 to \$9,999	2 300	15 708	2 171	2 562
\$10,000 to \$24,999 ¹	2 495	37 463	2 787	2 998
\$25,000 to \$29,999	283	7 486		
\$30,000 to \$49,999	525	18 951		
\$50,000 to \$99,999	215	13 987	913	
\$100,000 or more	47	7 657		
Agricultural chemicals ² ----- farms..	19 373	(X)	14 641	24 407
\$1,000..	(X)	115 386	114 397	81 679
percent of total..	(X)	4.7	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499	8 113	1 319	4 550	12 056
\$500 to \$999	2 233	1 489	1 612	3 134
\$1,000 to \$4,999	3 952	9 401	3 667	5 225
\$5,000 to \$9,999	1 659	11 492	1 770	1 790
\$10,000 to \$24,999	2 225	33 613		
\$25,000 to \$49,999	831	27 429	3 042	2 202
\$50,000 or more	360	30 643		
Petroleum products ----- farms..	45 946	(X)	50 087	51 280
\$1,000..	(X)	136 284	191 553	120 164
percent of total..	(X)	5.6	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999	27 065	9 304	28 973	32 601
\$1,000 to \$4,999	11 828	26 467	12 581	12 342
\$5,000 to \$9,999	3 349	23 408	3 417	3 371
\$10,000 to \$24,999 ¹	2 895	44 289		2 966
\$25,000 to \$39,999	576	17 523	4 409	
\$40,000 to \$49,999	115	5 089		
\$50,000 or more	118	10 204	707	

See footnotes at end of table.

Table 3. Farm Production Expenses: 1987, 1982, and 1978—Con.

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

Item	1987		1982	1978
	Farms	Expenses (\$1,000)		
Total farm production expenses—Con.				
Electricity..... farms.....	26 147	(X)	27 640	27 154
..... \$1,000.....	(X)	50 867	38 338	24 886
..... percent of total.....	(X)	2.1	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499.....	13 265	2 541	15 231	17 141
\$500 to \$999.....	3 781	2 564	4 522	4 742
\$1,000 to \$1,999.....	3 587	4 871	3 816	2 623
\$2,000 to \$4,999.....	3 499	10 497	2 635	1 693
\$5,000 to \$9,999.....	1 222	8 011		
\$10,000 to \$24,999.....	660	9 377	1 636	955
\$25,000 or more.....	153	13 006		
Hired farm labor..... farms.....	17 264	(X)	17 661	19 365
..... \$1,000.....	(X)	198 167	164 885	152 632
..... percent of total.....	(X)	8.1	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	7 494	2 519	6 846	8 312
\$1,000 to \$4,999.....	3 471	7 634	5 279	5 240
\$5,000 to \$9,999.....	1 647	11 552	1 782	2 036
\$10,000 to \$24,999 ¹	2 771	42 985	3 057	3 777
\$25,000 to \$49,999.....	1 194	40 569		
\$50,000 to \$79,999.....	376	23 076		
\$80,000 to \$99,999.....	96	8 374	697	
\$100,000 or more.....	215	61 457		
Contract labor..... farms.....	7 191	(X)	3 074	3 719
..... \$1,000.....	(X)	26 956	7 807	6 885
..... percent of total.....	(X)	1.1	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	3 324	1 353	1 778	2 281
\$1,000 to \$4,999.....	2 471	5 668	984	1 112
\$5,000 to \$9,999.....	755	5 195	205	223
\$10,000 to \$24,999.....	487	7 246		
\$25,000 to \$49,999.....	114	3 744	107	103
\$50,000 or more.....	40	3 750		
Repair and maintenance..... farms.....	38 849	(X)	(NA)	(NA)
..... \$1,000.....	(X)	135 171	(NA)	(NA)
..... percent of total.....	(X)	5.5	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	19 529	7 552	(NA)	(NA)
\$1,000 to \$4,999.....	12 952	27 080	(NA)	(NA)
\$5,000 to \$9,999.....	2 837	19 107	(NA)	(NA)
\$10,000 to \$24,999.....	2 545	37 200	(NA)	(NA)
\$25,000 to \$49,999.....	744	24 066	(NA)	(NA)
\$50,000 or more.....	242	20 166	(NA)	(NA)
Customwork, machine hire, and rental of machinery and equipment ³ farms.....	13 102	(X)	14 212	18 056
..... \$1,000.....	(X)	51 039	39 597	37 184
..... percent of total.....	(X)	2.1	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	6 471	2 602	7 504	10 801
\$1,000 to \$4,999.....	4 211	9 270	4 903	5 290
\$5,000 to \$9,999.....	1 245	8 281	885	1 134
\$10,000 to \$24,999.....	917	13 675		
\$25,000 to \$49,999.....	165	5 582	920	831
\$50,000 or more.....	93	11 651		
Interest ⁴ farms.....	23 365	(X)	22 341	(NA)
..... \$1,000.....	(X)	135 440	192 827	(NA)
..... percent of total.....	(X)	5.5	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	6 146	2 795	5 195	(NA)
\$1,000 to \$4,999.....	9 813	24 419	8 349	(NA)
\$5,000 to \$9,999.....	3 682	25 457	3 629	(NA)
\$10,000 to \$24,999.....	2 820	41 582		
\$25,000 to \$49,999.....	673	22 116		
\$50,000 to \$99,999.....	175	11 603	5 168	(NA)
\$100,000 or more.....	46	7 468		
Interest paid on debt:				
Secured by real estate.....	16 113	89 688	(NA)	(NA)
Not secured by real estate.....	12 178	45 752	(NA)	(NA)
Cash rent..... farms.....	11 018	(X)	(NA)	(NA)
..... \$1,000.....	(X)	86 668	(NA)	(NA)
..... percent of total.....	(X)	3.5	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499.....	2 751	613	(NA)	(NA)
\$500 to \$999.....	1 685	1 149	(NA)	(NA)
\$1,000 to \$4,999.....	3 535	7 923	(NA)	(NA)
\$5,000 to \$9,999.....	1 049	7 194	(NA)	(NA)
\$10,000 to \$24,999.....	1 077	17 184	(NA)	(NA)
\$25,000 to \$49,999.....	539	18 736	(NA)	(NA)
\$50,000 or more.....	382	33 889	(NA)	(NA)
Property taxes paid..... farms.....	45 376	(X)	(NA)	(NA)
..... \$1,000.....	(X)	33 679	(NA)	(NA)
..... percent of total.....	(X)	1.4	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499.....	27 985	6 861	(NA)	(NA)
\$500 to \$999.....	10 186	6 844	(NA)	(NA)
\$1,000 to \$4,999.....	6 358	11 883	(NA)	(NA)
\$5,000 to \$9,999.....	837	4 127	(NA)	(NA)
\$10,000 to \$24,999.....	179	2 475	(NA)	(NA)
\$25,000 or more.....	31	1 488	(NA)	(NA)

See footnotes at end of table.

Table 3. Farm Production Expenses: 1987, 1982, and 1978—Con.

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

Item	1987		1982	1978
	Farms	Expenses (\$1,000)		
Total farm production expenses—Con.				
All other farm production expenses ----- farms..	43 032	(X)	(NA)	(NA)
----- \$1,000..	(X)	159 143	(NA)	(NA)
----- percent of total..	(X)	6.5	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	24 068	8 811	(NA)	(NA)
\$1,000 to \$4,999	12 783	26 983	(NA)	(NA)
\$5,000 to \$9,999	3 132	20 958	(NA)	(NA)
\$10,000 to \$24,999	2 025	(D)	(NA)	(NA)
\$25,000 to \$49,999	647	(D)	(NA)	(NA)
\$50,000 to \$99,999	252	16 315	(NA)	(NA)
\$100,000 or more	125	35 124	(NA)	(NA)

¹Data for 1978 are for \$10,000 or more.

²Data for 1987 include cost of custom applications; data for agricultural chemicals exclude the cost of lime for 1987 and 1982.

³Data for 1987 exclude cost of custom applications for commercial fertilizer and agricultural chemicals.

⁴Data for 1982 do not include imputation for item nonresponse.

Table 4. Net Cash Return From Agricultural Sales: 1987

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

Item		All farms	Farms with sales	
			of \$10,000 or more	Farms with sales of less than \$10,000
Net cash return from agricultural sales for the farm unit (see text) ----- farms..		48 243	21 375	26 868
----- \$1,000..		643 726	670 028	-26 302
Average per farm ----- dollars..		13 343	31 346	-979
Farms with net gains ¹ ----- number..		28 151	16 883	11 268
----- \$1,000..		756 770	734 061	22 709
Average per farm ----- dollars..		26 883	43 479	2 015
Gain of—				
Less than \$1,000		4 606	505	4 101
\$1,000 to \$4,999		8 621	2 293	6 328
\$5,000 to \$9,999		3 643	2 804	839
\$10,000 to \$24,999		3 758	3 758	-
\$25,000 to \$49,999		3 258	3 258	-
\$50,000 or more		4 265	4 265	-
Farms with net losses ----- number..		20 092	4 492	15 600
----- \$1,000..		113 044	64 033	49 010
Average per farm ----- dollars..		5 626	14 255	3 142
Loss of—				
Less than \$1,000		5 260	508	4 752
\$1,000 to \$4,999		9 317	1 329	7 988
\$5,000 to \$9,999		3 012	981	2 031
\$10,000 to \$24,999		1 789	1 013	776
\$25,000 to \$49,999		541	491	50
\$50,000 or more		173	170	3

¹Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.