

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..	35 294	(X)	(NA)	(NA)
Average per farm ----- \$1,000..	(X)	1 846 305	(NA)	(NA)
----- dollars..	(X)	52 312	(NA)	(NA)
Farms with expenses of—				
\$1 to \$4,999 -----	3 516	10 000	(NA)	(NA)
\$5,000 to \$9,999 -----	4 000	29 597	(NA)	(NA)
\$10,000 to \$24,999 -----	8 162	139 160	(NA)	(NA)
\$25,000 to \$49,999 -----	8 122	293 534	(NA)	(NA)
\$50,000 to \$99,999 -----	6 905	484 920	(NA)	(NA)
\$100,000 to \$249,999 -----	3 870	565 245	(NA)	(NA)
\$250,000 to \$499,999 -----	563	185 986	(NA)	(NA)
\$500,000 or more -----	156	137 863	(NA)	(NA)
Livestock and poultry purchased ----- farms..	10 144	(X)	10 656	12 300
----- \$1,000..	(X)	128 202	103 704	107 496
----- percent of total..	(X)	6.9	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999 -----	2 070	934	3 039	4 606
\$1,000 to \$4,999 -----	3 873	9 476	3 895	4 058
\$5,000 to \$9,999 -----	1 676	11 680	1 404	1 394
\$10,000 to \$24,999 ¹ -----	1 497	22 111	1 955	2 242
\$25,000 to \$49,999 -----	599	20 005	-	-
\$50,000 to \$99,999 -----	256	17 207	-	-
\$100,000 to \$249,999 -----	119	17 107	363	-
\$250,000 or more -----	54	29 682	-	-
Feed for livestock and poultry ----- farms..	15 121	(X)	15 999	18 710
----- \$1,000..	(X)	75 149	72 876	61 321
----- percent of total..	(X)	4.1	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999 -----	5 971	2 434	6 649	9 288
\$1,000 to \$4,999 -----	5 752	13 016	6 063	6 778
\$5,000 to \$9,999 -----	1 886	12 840	1 607	1 502
\$10,000 to \$24,999 ¹ -----	1 054	15 506	-	1 142
\$25,000 to \$49,999 -----	303	10 035	1 605	-
\$50,000 to \$79,999 -----	69	4 275	-	-
\$80,000 to \$99,999 -----	23	2 034	-	-
\$100,000 or more -----	63	15 008	75	-
Commercially mixed formula feeds ----- farms..	5 910	(X)	5 723	6 877
----- \$1,000..	(X)	23 858	28 648	23 315
----- percent of total..	(X)	1.3	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999 -----	2 896	1 123	2 123	3 117
\$1,000 to \$4,999 -----	2 005	4 576	2 320	3 009
\$5,000 to \$9,999 -----	618	4 188	757	383
\$10,000 to \$24,999 ¹ -----	261	3 885	-	368
\$25,000 to \$49,999 -----	80	2 551	461	-
\$50,000 to \$79,999 -----	16	1 017	-	-
\$80,000 or more -----	34	6 519	62	-
Seeds, bulbs, plants, and trees ----- farms..	26 191	(X)	23 677	21 646
----- \$1,000..	(X)	106 342	92 216	53 614
----- percent of total..	(X)	5.8	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499 -----	4 212	1 083	3 975	6 341
\$500 to \$999 -----	4 121	2 906	3 469	3 856
\$1,000 to \$4,999 -----	11 597	27 956	10 873	8 622
\$5,000 to \$9,999 -----	3 691	25 200	3 287	1 975
\$10,000 to \$19,999 -----	1 871	24 576	1 495	603
\$20,000 to \$24,999 -----	283	6 116	-	-
\$25,000 or more -----	416	18 505	578	249
Commercial fertilizer ² ----- farms..	24 294	(X)	20 997	25 629
----- \$1,000..	(X)	178 957	159 111	150 712
----- percent of total..	(X)	9.7	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499 -----	1 784	508	1 767	1 769
\$500 to \$999 -----	1 965	1 405	2 164	2 216
\$1,000 to \$4,999 -----	10 073	25 649	8 341	12 132
\$5,000 to \$9,999 -----	4 892	33 706	3 840	5 398
\$10,000 to \$24,999 ¹ -----	4 262	62 622	3 962	4 114
\$25,000 to \$29,999 -----	405	10 756	-	-
\$30,000 to \$49,999 -----	649	23 797	-	-
\$50,000 to \$99,999 -----	220	14 188	923	-
\$100,000 or more -----	44	6 325	-	-
Agricultural chemicals ² ----- farms..	28 268	(X)	24 512	30 233
----- \$1,000..	(X)	143 598	116 882	70 412
----- percent of total..	(X)	7.8	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499 -----	3 482	842	2 902	6 201
\$500 to \$999 -----	3 063	2 174	2 775	5 884
\$1,000 to \$4,999 -----	12 884	33 841	11 943	14 942
\$5,000 to \$9,999 -----	4 961	34 284	4 179	2 290
\$10,000 to \$24,999 -----	3 247	46 497	-	-
\$25,000 to \$49,999 -----	504	16 463	2 713	916
\$50,000 or more -----	127	9 497	-	-
Petroleum products ----- farms..	34 426	(X)	36 324	40 300
----- \$1,000..	(X)	176 838	253 781	139 682
----- percent of total..	(X)	9.6	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999 -----	5 360	2 794	5 440	7 608
\$1,000 to \$4,999 -----	15 990	45 072	12 260	24 447
\$5,000 to \$9,999 -----	8 711	60 782	10 362	6 551
\$10,000 to \$24,999 ¹ -----	4 028	55 771	-	1 694
\$25,000 to \$39,999 -----	253	7 421	8 026	-
\$40,000 to \$49,999 -----	45	1 933	-	-
\$50,000 or more -----	39	3 064	236	-

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...	29 213	(X)	29 213	31 737
\$1,000...	(X)	32 508	30 855	18 870
percent of total...	(X)	1.8	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499.....	9 664	2 394	9 665	18 397
\$500 to \$999.....	8 374	5 854	9 070	9 007
\$1,000 to \$1,999.....	7 155	9 468	6 803	3 377
\$2,000 to \$4,999.....	3 463	9 594	3 191	789
\$5,000 to \$9,999.....	405	2 563		
\$10,000 to \$24,999.....	123	1 723	484	167
\$25,000 or more.....	29	911		
Hired farm labor----- farms...	14 916	(X)	13 992	17 421
\$1,000...	(X)	92 847	76 864	70 743
percent of total...	(X)	5.0	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999.....	5 769	2 220	4 607	6 680
\$1,000 to \$4,999.....	4 618	10 973	5 523	7 052
\$5,000 to \$9,999.....	2 040	14 277	1 823	2 179
\$10,000 to \$24,999 ¹	1 794	26 562	1 892	1 510
\$25,000 to \$49,999.....	444	14 930		
\$50,000 to \$79,999.....	144	8 827		
\$80,000 to \$99,999.....	35	3 089	147	
\$100,000 or more.....	72	11 969		
Contract labor----- farms...	3 153	(X)	1 281	2 037
\$1,000...	(X)	8 436	3 961	5 630
percent of total...	(X)	.5	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999.....	1 319	599	505	711
\$1,000 to \$4,999.....	1 385	2 918	526	1 011
\$5,000 to \$9,999.....	290	1 917	170	226
\$10,000 to \$24,999.....	129	1 751		
\$25,000 to \$49,999.....	22	638	80	89
\$50,000 or more.....	8	613		
Repair and maintenance----- farms...	32 006	(X)	(NA)	(NA)
\$1,000...	(X)	172 273	(NA)	(NA)
percent of total...	(X)	9.3	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999.....	5 691	2 680	(NA)	(NA)
\$1,000 to \$4,999.....	14 101	36 195	(NA)	(NA)
\$5,000 to \$9,999.....	7 276	49 460	(NA)	(NA)
\$10,000 to \$24,999.....	4 364	61 222	(NA)	(NA)
\$25,000 to \$49,999.....	473	15 206	(NA)	(NA)
\$50,000 or more.....	101	7 509	(NA)	(NA)
Customwork, machine hire, and rental of machinery and equipment ³ ----- farms...	16 872	(X)	15 478	21 996
\$1,000...	(X)	49 958	43 917	39 482
percent of total...	(X)	2.7	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999.....	6 971	3 105	5 956	11 245
\$1,000 to \$4,999.....	7 126	16 125	7 129	9 006
\$5,000 to \$9,999.....	1 738	11 922	1 571	1 319
\$10,000 to \$24,999.....	880	12 294		
\$25,000 to \$49,999.....	126	4 037	822	426
\$50,000 or more.....	31	2 475		
Interest ⁴ ----- farms...	23 650	(X)	24 334	(NA)
\$1,000...	(X)	214 381	306 237	(NA)
percent of total...	(X)	11.6	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999.....	4 084	1 731	3 529	(NA)
\$1,000 to \$4,999.....	7 930	20 491	7 190	(NA)
\$5,000 to \$9,999.....	4 637	32 606	4 297	(NA)
\$10,000 to \$24,999.....	5 066	76 795		
\$25,000 to \$49,999.....	1 519	50 832	9 318	(NA)
\$50,000 to \$99,999.....	351	22 386		
\$100,000 or more.....	63	9 539		
Interest paid on debt:				
Secured by real estate-----	16 359	141 966	(NA)	(NA)
Not secured by real estate-----	14 428	72 416	(NA)	(NA)
Cash rent----- farms...	17 845	(X)	(NA)	(NA)
\$1,000...	(X)	224 211	(NA)	(NA)
percent of total...	(X)	12.1	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499.....	1 120	300	(NA)	(NA)
\$500 to \$999.....	981	692	(NA)	(NA)
\$1,000 to \$4,999.....	5 042	13 980	(NA)	(NA)
\$5,000 to \$9,999.....	3 619	25 468	(NA)	(NA)
\$10,000 to \$24,999.....	4 659	73 446	(NA)	(NA)
\$25,000 to \$49,999.....	1 819	61 400	(NA)	(NA)
\$50,000 or more.....	605	48 927	(NA)	(NA)
Property taxes paid----- farms...	30 133	(X)	(NA)	(NA)
\$1,000...	(X)	53 863	(NA)	(NA)
percent of total...	(X)	2.9	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499.....	6 495	1 519	(NA)	(NA)
\$500 to \$999.....	6 005	4 425	(NA)	(NA)
\$1,000 to \$4,999.....	16 010	34 287	(NA)	(NA)
\$5,000 to \$9,999.....	1 321	8 641	(NA)	(NA)
\$10,000 to \$24,999.....	263	(D)	(NA)	(NA)
\$25,000 or more.....	39	(D)	(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.. 34 312	(X)	(NA)	(NA)
	\$1,000.. (X)	188 741	(NA)	(NA)
	percent of total.. (X)	10.2	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	8 073	3 736	(NA)	(NA)
\$1,000 to \$4,999	15 235	36 929	(NA)	(NA)
\$5,000 to \$9,999	5 914	39 074	(NA)	(NA)
\$10,000 to \$24,999	4 025	56 654	(NA)	(NA)
\$25,000 to \$49,999	786	26 118	(NA)	(NA)
\$50,000 to \$99,999	215	14 044	(NA)	(NA)
\$100,000 or more	64	12 185	(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.. 35 294	28 494	6 800
	\$1,000.. 332 673	347 438	-14 765
Average per farm	dollars.. 9 426	12 193	-2 171
Farms with net gains ¹	number.. 21 555	19 161	2 394
	\$1,000.. 477 041	471 773	5 288
Average per farm	dollars.. 22 131	24 622	2 201
Gain of—			
Less than \$1,000	1 487	742	745
\$1,000 to \$4,999	4 513	3 060	1 453
\$5,000 to \$9,999	3 821	3 625	196
\$10,000 to \$24,999	5 934	5 934	-
\$25,000 to \$49,999	3 493	3 493	-
\$50,000 or more	2 307	2 307	-
Farms with net losses	number.. 13 739	9 333	4 406
	\$1,000.. 144 368	124 335	20 033
Average per farm	dollars.. 10 508	13 322	4 547
Loss of—			
Less than \$1,000	1 687	710	977
\$1,000 to \$4,999	4 263	2 290	1 973
\$5,000 to \$9,999	3 021	2 049	972
\$10,000 to \$24,999	3 416	2 973	443
\$25,000 to \$49,999	1 066	1 028	38
\$50,000 or more	286	283	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.