

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	43 314	(X)	(NA)	(NA)
Average per farm		1 610 833	(NA)	(NA)
		37 190	(NA)	(NA)
Farms with expenses of—				
\$1 to \$4,999	21 714	48 775	(NA)	(NA)
\$5,000 to \$9,999	7 684	53 998	(NA)	(NA)
\$10,000 to \$24,999	5 983	92 672	(NA)	(NA)
\$25,000 to \$49,999	2 242	79 995	(NA)	(NA)
\$50,000 to \$99,999	2 162	158 969	(NA)	(NA)
\$100,000 to \$249,999	2 112	341 364	(NA)	(NA)
\$250,000 to \$499,999	1 028	349 302	(NA)	(NA)
\$500,000 or more	389	485 758	(NA)	(NA)
Livestock and poultry purchased	14 643	(X)	16 962	18 560
percent of total	(X)	290 518	203 688	181 403
	(X)	18.0	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	4 187	2 143	6 780	7 527
\$1,000 to \$4,999	5 179	12 138	4 692	4 911
\$5,000 to \$9,999	1 505	10 387	1 859	2 285
\$10,000 to \$24,999 ¹	1 629	26 012		3 837
\$25,000 to \$49,999	1 233	42 745	3 074	
\$50,000 to \$99,999	654	43 085		
\$100,000 to \$249,999	185	26 288	557	
\$250,000 or more	71	127 722		
Feed for livestock and poultry	27 950	(X)	32 317	35 827
percent of total	(X)	570 084	467 749	456 407
	(X)	35.4	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	13 495	6 042	17 992	19 467
\$1,000 to \$4,999	9 162	18 144	8 457	9 270
\$5,000 to \$9,999	1 290	8 315	1 184	1 579
\$10,000 to \$24,999 ¹	747	11 700		5 511
\$25,000 to \$49,999	626	22 914	2 966	
\$50,000 to \$79,999	605	38 357		
\$80,000 to \$99,999	262	23 456	1 718	
\$100,000 or more	1 763	441 156		
Commercially mixed formula feeds	11 458	(X)	12 639	14 808
percent of total	(X)	509 919	410 550	387 996
	(X)	31.7	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	5 707	1 902	5 883	6 445
\$1,000 to \$4,999	2 023	4 122	2 325	3 017
\$5,000 to \$9,999	338	2 463	501	653
\$10,000 to \$24,999 ¹	392	6 270		4 693
\$25,000 to \$49,999	507	18 655	1 523	
\$50,000 to \$79,999	563	35 805		
\$80,000 or more	1 928	440 701	2 407	
Seeds, bulbs, plants, and trees	16 478	(X)	19 803	23 569
percent of total	(X)	33 927	38 929	38 528
	(X)	2.1	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	9 457	1 618	11 272	13 794
\$500 to \$999	2 139	1 449	2 225	2 782
\$1,000 to \$4,999	3 255	7 246	4 231	5 035
\$5,000 to \$9,999	882	5 831	1 138	1 199
\$10,000 to \$19,999	476	6 229	689	536
\$20,000 to \$24,999	108	2 379	248	223
\$25,000 or more	181	9 175		
Commercial fertilizer ²	27 141	(X)	30 372	36 564
percent of total	(X)	86 491	110 580	104 751
	(X)	5.4	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	8 440	2 123	11 159	14 048
\$500 to \$999	5 973	4 064	5 539	7 033
\$1,000 to \$4,999	9 049	19 092	9 089	10 393
\$5,000 to \$9,999	1 602	10 754	1 809	2 500
\$10,000 to \$24,999 ¹	1 379	20 806		2 590
\$25,000 to \$29,999	190	5 031	2 031	
\$30,000 to \$49,999	341	12 315		
\$50,000 to \$99,999	146	9 370	745	
\$100,000 or more	21	2 946		
Agricultural chemicals ²	17 676	(X)	14 932	27 464
percent of total	(X)	64 530	63 014	51 862
	(X)	4.0	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	9 007	1 369	6 885	15 217
\$500 to \$999	2 361	1 593	1 772	4 071
\$1,000 to \$4,999	3 671	8 114	3 498	5 933
\$5,000 to \$9,999	1 044	7 308	1 206	1 052
\$10,000 to \$24,999	981	15 087		
\$25,000 to \$49,999	423	14 185	1 571	1 191
\$50,000 or more	189	16 874		
Petroleum products	40 672	(X)	48 031	50 270
percent of total	(X)	64 535	95 501	64 898
	(X)	4.0	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	28 350	8 843	33 452	37 374
\$1,000 to \$4,999	9 300	20 427	9 775	9 898
\$5,000 to \$9,999	1 893	12 984	2 622	2 103
\$10,000 to \$24,999 ¹	928	13 224		895
\$25,000 to \$39,999	131	3 925	2 051	
\$40,000 to \$49,999	18	812		
\$50,000 or more	52	4 321	131	

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	21 263	(X)	22 542	23 452
farms	(X)	21 078	17 239	11 894
\$1,000	(X)	1.3	(NA)	(NA)
percent of total				
Farms with expenses of—				
\$1 to \$499	14 337	2 408	15 361	17 743
\$500 to \$999	2 635	1 743	3 204	3 039
\$1,000 to \$4,999	2 008	2 710	2 204	1 697
\$5,000 to \$9,999	1 682	5 030	1 318	752
\$10,000 to \$24,999	417	2 727		
\$25,000 to \$49,999	121	1 689	455	221
\$50,000 or more	63	4 792		
Hired farm labor	15 729	(X)	16 307	19 150
farms	(X)	123 018	87 505	82 662
\$1,000	(X)	7.6	(NA)	(NA)
percent of total				
Farms with expenses of—				
\$1 to \$999	9 132	2 912	8 666	10 698
\$1,000 to \$4,999	3 128	6 888	4 788	5 432
\$5,000 to \$9,999	1 170	8 108	1 229	1 340
\$10,000 to \$24,999 ¹	1 354	20 825	1 391	1 680
\$25,000 to \$49,999	535	18 573		
\$50,000 to \$79,999	209	12 823		
\$80,000 to \$99,999	44	3 858	233	
\$100,000 or more	157	49 031		
Contract labor	4 951	(X)	2 141	2 743
farms	(X)	20 413	6 515	5 324
\$1,000	(X)	1.3	(NA)	(NA)
percent of total				
Farms with expenses of—				
\$1 to \$999	2 580	1 014	1 178	1 741
\$1,000 to \$4,999	1 587	(D)	737	732
\$5,000 to \$9,999	351	(D)	107	174
\$10,000 to \$24,999	291	(D)		
\$25,000 to \$49,999	101	(D)	119	96
\$50,000 or more	41	5 731		
Repair and maintenance	33 562	(X)	(NA)	(NA)
farms	(X)	76 654	(NA)	(NA)
\$1,000	(X)	4.8	(NA)	(NA)
percent of total				
Farms with expenses of—				
\$1 to \$999	19 416	7 204	(NA)	(NA)
\$1,000 to \$4,999	10 737	21 616	(NA)	(NA)
\$5,000 to \$9,999	1 870	12 045	(NA)	(NA)
\$10,000 to \$24,999	1 199	17 385	(NA)	(NA)
\$25,000 to \$49,999	230	7 472	(NA)	(NA)
\$50,000 or more	110	10 931	(NA)	(NA)
Customwork, machine hire, and rental of machinery and equipment ³	11 584	(X)	12 535	17 562
farms	(X)	20 112	20 404	20 724
\$1,000	(X)	1.2	(NA)	(NA)
percent of total				
Farms with expenses of—				
\$1 to \$999	7 531	2 588	8 010	12 289
\$1,000 to \$4,999	3 295	6 605	3 645	4 527
\$5,000 to \$9,999	419	2 630	612	556
\$10,000 to \$24,999	254	3 658		
\$25,000 to \$49,999	61	2 119	268	190
\$50,000 or more	24	2 511		
Interest ⁴	17 015	(X)	16 707	(NA)
farms	(X)	81 110	110 691	(NA)
\$1,000	(X)	5.0	(NA)	(NA)
percent of total				
Farms with expenses of—				
\$1 to \$999	5 467	2 363	4 906	(NA)
\$1,000 to \$4,999	7 037	17 194	6 697	(NA)
\$5,000 to \$9,999	2 403	16 253	2 306	(NA)
\$10,000 to \$24,999	1 635	23 385		
\$25,000 to \$49,999	359	11 522	2 798	(NA)
\$50,000 to \$99,999	90	5 796		
\$100,000 or more	24	4 597		
Interest paid on debt:				
Secured by real estate	12 564	62 594	(NA)	(NA)
Not secured by real estate	7 675	18 516	(NA)	(NA)
Cash rent	9 778	(X)	(NA)	(NA)
farms	(X)	40 267	(NA)	(NA)
\$1,000	(X)	2.5	(NA)	(NA)
percent of total				
Farms with expenses of—				
\$1 to \$499	3 242	750	(NA)	(NA)
\$500 to \$999	1 600	1 075	(NA)	(NA)
\$1,000 to \$4,999	3 000	6 755	(NA)	(NA)
\$5,000 to \$9,999	873	5 935	(NA)	(NA)
\$10,000 to \$24,999	760	11 441	(NA)	(NA)
\$25,000 to \$49,999	225	7 634	(NA)	(NA)
\$50,000 or more	78	6 676	(NA)	(NA)
Property taxes paid	40 471	(X)	(NA)	(NA)
farms	(X)	16 486	(NA)	(NA)
\$1,000	(X)	1.0	(NA)	(NA)
percent of total				
Farms with expenses of—				
\$1 to \$499	32 849	5 707	(NA)	(NA)
\$500 to \$999	4 680	3 177	(NA)	(NA)
\$1,000 to \$4,999	2 668	4 981	(NA)	(NA)
\$5,000 to \$9,999	202	1 297	(NA)	(NA)
\$10,000 to \$24,999	60	885	(NA)	(NA)
\$25,000 or more	12	449	(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.....	36 327	(X)	(NA)	(NA)
..... \$1,000.....	(X)	101 600	(NA)	(NA)
..... percent of total.....	(X)	6.3	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	24 214	8 394	(NA)	(NA)
\$1,000 to \$4,999.....	9 047	18 857	(NA)	(NA)
\$5,000 to \$9,999.....	1 489	9 654	(NA)	(NA)
\$10,000 to \$24,999.....	1 119	16 286	(NA)	(NA)
\$25,000 to \$49,999.....	284	9 670	(NA)	(NA)
\$50,000 to \$99,999.....	111	7 446	(NA)	(NA)
\$100,000 or more.....	83	31 293	(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.....	43 316	13 875	29 441
..... \$1,000.....	223 741	259 143	-35 403
Average per farm..... dollars.....	5 165	18 677	-1 202
Farms with net gains ¹ number.....	21 819	10 226	11 593
..... \$1,000.....	335 002	313 537	21 465
Average per farm..... dollars.....	15 354	30 661	1 852
Gain of—			
Less than \$1,000.....	5 200	501	4 699
\$1,000 to \$4,999.....	7 932	1 831	6 101
\$5,000 to \$9,999.....	3 018	2 225	793
\$10,000 to \$24,999.....	2 835	2 835	-
\$25,000 to \$49,999.....	1 414	1 414	-
\$50,000 or more.....	1 420	1 420	-
Farms with net losses..... number.....	21 497	3 649	17 848
..... \$1,000.....	111 261	54 394	56 867
Average per farm..... dollars.....	5 176	14 906	3 186
Loss of—			
Less than \$1,000.....	5 968	309	5 659
\$1,000 to \$4,999.....	9 970	1 110	8 860
\$5,000 to \$9,999.....	3 180	859	2 321
\$10,000 to \$24,999.....	1 896	956	940
\$25,000 to \$49,999.....	316	271	45
\$50,000 or more.....	167	144	23

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