

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	24 563	(X)	(NA)	(NA)
Average per farm	(X)	1 288 298	(NA)	(NA)
	(X)	52 449	(NA)	(NA)
Farms with expenses of—				
\$1 to \$4,999	5 270	13 680	(NA)	(NA)
\$5,000 to \$9,999	3 457	25 121	(NA)	(NA)
\$10,000 to \$24,999	4 989	82 993	(NA)	(NA)
\$25,000 to \$49,999	3 931	144 685	(NA)	(NA)
\$50,000 to \$99,999	3 810	271 707	(NA)	(NA)
\$100,000 to \$249,999	2 469	365 243	(NA)	(NA)
\$250,000 to \$499,999	438	145 068	(NA)	(NA)
\$500,000 or more	199	239 802	(NA)	(NA)
Livestock and poultry purchased	8 810	(X)	8 879	9 529
percent of total	(X)	191 557	165 312	155 273
	(X)	14.9	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	1 951	802	2 520	3 288
\$1,000 to \$4,999	3 086	7 469	2 969	3 184
\$5,000 to \$9,999	1 323	9 057	1 261	1 105
\$10,000 to \$24,999 ¹	1 308	20 191	1 580	1 952
\$25,000 to \$49,999	539	19 111		
\$50,000 to \$99,999	338	22 602		
\$100,000 to \$249,999	185	27 238	549	
\$250,000 or more	80	85 088		
Feed for livestock and poultry	13 691	(X)	14 467	15 943
percent of total	(X)	119 817	110 919	108 728
	(X)	9.3	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	4 919	2 008	5 638	6 688
\$1,000 to \$4,999	5 094	11 829	5 180	5 362
\$5,000 to \$9,999	1 547	10 297	1 687	1 838
\$10,000 to \$24,999 ¹	1 333	20 082		2 075
\$25,000 to \$49,999	413	14 388	1 805	
\$50,000 to \$79,999	189	11 331		
\$80,000 to \$99,999	42	3 679		
\$100,000 or more	154	46 194	177	
Commercially mixed formula feeds	5 125	(X)	5 000	5 089
percent of total	(X)	31 530	29 954	27 506
	(X)	2.4	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	2 640	850	2 205	2 332
\$1,000 to \$4,999	1 448	3 197	1 679	1 664
\$5,000 to \$9,999	437	3 017	523	493
\$10,000 to \$24,999 ¹	387	5 951	501	580
\$25,000 to \$49,999	115	3 989		
\$50,000 to \$79,999	48	2 963	92	
\$80,000 or more	50	11 563		
Seeds, bulbs, plants, and trees	11 213	(X)	9 401	8 332
percent of total	(X)	29 192	20 881	12 626
	(X)	2.3	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	3 133	735	2 875	3 540
\$500 to \$999	1 829	1 254	1 658	1 588
\$1,000 to \$4,999	4 709	10 557	3 887	2 694
\$5,000 to \$9,999	996	6 650	692	346
\$10,000 to \$19,999	393	5 138	226	131
\$20,000 to \$24,999	64	1 406		
\$25,000 or more	89	3 451	63	33
Commercial fertilizer ²	12 271	(X)	10 984	12 652
percent of total	(X)	79 449	79 823	64 950
	(X)	6.2	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	2 109	498	2 150	2 042
\$500 to \$999	1 283	913	1 279	1 554
\$1,000 to \$4,999	4 440	10 940	3 760	5 144
\$5,000 to \$9,999	1 979	13 645	1 501	2 213
\$10,000 to \$24,999 ¹	1 785	26 670	1 770	1 699
\$25,000 to \$29,999	250	6 642		
\$30,000 to \$49,999	300	10 778		
\$50,000 to \$99,999	101	6 322	524	
\$100,000 or more	24	3 041		
Agricultural chemicals ²	15 217	(X)	11 505	13 024
percent of total	(X)	64 461	43 347	27 945
	(X)	5.0	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	3 960	730	3 046	4 109
\$500 to \$999	1 826	1 271	1 302	2 112
\$1,000 to \$4,999	5 494	13 871	4 688	5 499
\$5,000 to \$9,999	2 192	15 027	1 474	857
\$10,000 to \$24,999	1 421	20 564		
\$25,000 to \$49,999	262	8 302	995	447
\$50,000 or more	62	4 695		
Petroleum products	23 109	(X)	23 454	23 457
percent of total	(X)	100 191	136 526	77 033
	(X)	7.8	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	7 132	2 726	7 731	7 877
\$1,000 to \$4,999	8 892	22 933	6 673	10 686
\$5,000 to \$9,999	4 511	31 345	4 557	3 584
\$10,000 to \$24,999 ¹	2 284	31 379	4 324	1 310
\$25,000 to \$39,999	198	5 991		
\$40,000 to \$49,999	48	2 084		
\$50,000 or more	44	3 732	169	

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...	19 070	(X)	18 589	18 024
----- \$1,000...	(X)	23 779	20 259	12 004
----- percent of total...	(X)	1.8	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499 -----	8 345	1 937	6 713	11 212
\$500 to \$999 -----	4 387	3 001	4 303	3 741
\$1,000 to \$1,999 -----	3 368	4 545	3 086	2 067
\$2,000 to \$4,999 -----	2 248	6 467	1 809	758
\$5,000 to \$9,999 -----	463	3 054		
\$10,000 to \$24,999 -----	224	3 147		
\$25,000 or more -----	35	1 628	658	246
Hired farm labor ----- farms...	9 318	(X)	10 207	11 303
----- \$1,000...	(X)	102 470	84 462	70 884
----- percent of total...	(X)	8.0	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999 -----	2 790	1 005	2 743	3 586
\$1,000 to \$4,999 -----	2 543	5 966	3 538	3 967
\$5,000 to \$9,999 -----	1 324	9 336	1 542	1 767
\$10,000 to \$24,999 ¹ -----	1 670	25 990		1 983
\$25,000 to \$49,999 -----	640	21 794	2 160	-
\$50,000 to \$79,999 -----	199	12 181		-
\$80,000 to \$99,999 -----	46	4 050	224	-
\$100,000 or more -----	106	22 137		-
Contract labor ----- farms...	4 606	(X)	2 075	2 482
----- \$1,000...	(X)	13 218	6 016	5 952
----- percent of total...	(X)	1.0	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999 -----	1 946	823	889	1 014
\$1,000 to \$4,999 -----	1 905	4 138	842	1 165
\$5,000 to \$9,999 -----	461	3 064	213	226
\$10,000 to \$24,999 -----	256	3 619		
\$25,000 to \$49,999 -----	31	1 020	131	77
\$50,000 or more -----	7	554		
Repair and maintenance ----- farms...	21 019	(X)	(NA)	(NA)
----- \$1,000...	(X)	93 053	(NA)	(NA)
----- percent of total...	(X)	7.2	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999 -----	6 508	2 745	(NA)	(NA)
\$1,000 to \$4,999 -----	8 527	20 481	(NA)	(NA)
\$5,000 to \$9,999 -----	3 525	23 634	(NA)	(NA)
\$10,000 to \$24,999 -----	2 095	29 174	(NA)	(NA)
\$25,000 to \$49,999 -----	271	8 782	(NA)	(NA)
\$50,000 or more -----	93	8 236	(NA)	(NA)
Customwork, machine hire, and rental of machinery and equipment ³ ----- farms...	8 315	(X)	8 147	10 452
----- \$1,000...	(X)	29 476	30 980	28 763
----- percent of total...	(X)	2.3	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999 -----	3 572	1 493	3 249	5 134
\$1,000 to \$4,999 -----	3 077	6 931	3 356	3 871
\$5,000 to \$9,999 -----	947	6 659	896	919
\$10,000 to \$24,999 -----	580	8 594		
\$25,000 to \$49,999 -----	110	3 567	646	528
\$50,000 or more -----	29	2 233		
Interest ⁴ ----- farms...	14 774	(X)	13 580	(NA)
----- \$1,000...	(X)	157 891	207 237	(NA)
----- percent of total...	(X)	12.3	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999 -----	2 730	1 242	1 991	(NA)
\$1,000 to \$4,999 -----	4 994	12 338	3 969	(NA)
\$5,000 to \$9,999 -----	2 501	17 326	2 238	(NA)
\$10,000 to \$24,999 -----	2 909	45 514		
\$25,000 to \$49,999 -----	1 122	37 918		
\$50,000 to \$99,999 -----	405	26 492	5 362	(NA)
\$100,000 or more -----	113	17 060		
Interest paid on debt:				
Secured by real estate -----	10 260	113 466	(NA)	(NA)
Not secured by real estate -----	8 076	44 425	(NA)	(NA)
Cash rent ----- farms...	7 526	(X)	(NA)	(NA)
----- \$1,000...	(X)	65 735	(NA)	(NA)
----- percent of total...	(X)	5.1	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499 -----	1 156	281	(NA)	(NA)
\$500 to \$999 -----	724	500	(NA)	(NA)
\$1,000 to \$4,999 -----	2 448	6 256	(NA)	(NA)
\$5,000 to \$9,999 -----	1 293	9 007	(NA)	(NA)
\$10,000 to \$24,999 -----	1 340	20 651	(NA)	(NA)
\$25,000 to \$49,999 -----	409	13 482	(NA)	(NA)
\$50,000 or more -----	156	15 558	(NA)	(NA)
Property taxes paid ----- farms...	22 937	(X)	(NA)	(NA)
----- \$1,000...	(X)	65 288	(NA)	(NA)
----- percent of total...	(X)	5.1	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499 -----	5 134	1 169	(NA)	(NA)
\$500 to \$999 -----	3 908	2 797	(NA)	(NA)
\$1,000 to \$4,999 -----	10 194	24 449	(NA)	(NA)
\$5,000 to \$9,999 -----	2 537	17 093	(NA)	(NA)
\$10,000 to \$24,999 -----	1 021	14 126	(NA)	(NA)
\$25,000 or more -----	143	5 655	(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--	23 375	(X)	(NA)	(NA)
----- \$1,000--	(X)	152 722	(NA)	(NA)
----- percent of total--	(X)	11.9	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999 -----	7 187	3 011	(NA)	(NA)
\$1,000 to \$4,999 -----	8 520	19 921	(NA)	(NA)
\$5,000 to \$9,999 -----	3 542	23 736	(NA)	(NA)
\$10,000 to \$24,999 -----	2 928	43 193	(NA)	(NA)
\$25,000 to \$49,999 -----	845	27 653	(NA)	(NA)
\$50,000 to \$99,999 -----	245	15 971	(NA)	(NA)
\$100,000 or more -----	108	19 237	(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--	24 565	15 926	8 639
----- \$1,000--	260 131	283 107	-22 976
Average per farm ----- dollars--	10 590	17 776	-2 660
Farms with net gains ¹ ----- number--	13 748	11 319	2 429
----- \$1,000--	356 783	351 864	4 920
Average per farm ----- dollars--	25 952	31 086	2 025
Gain of--			
Less than \$1,000 -----	1 272	410	862
\$1,000 to \$4,999 -----	2 924	1 548	1 376
\$5,000 to \$9,999 -----	2 234	2 043	191
\$10,000 to \$24,999 -----	3 143	3 143	-
\$25,000 to \$49,999 -----	2 391	2 391	-
\$50,000 or more -----	1 784	1 784	-
Farms with net losses ----- number--	10 817	4 607	6 210
----- \$1,000--	96 652	68 756	27 896
Average per farm ----- dollars--	8 935	14 924	4 492
Loss of--			
Less than \$1,000 -----	1 741	418	1 323
\$1,000 to \$4,999 -----	4 230	1 075	3 155
\$5,000 to \$9,999 -----	2 195	1 003	1 192
\$10,000 to \$24,999 -----	1 892	1 422	470
\$25,000 to \$49,999 -----	542	489	53
\$50,000 or more -----	217	200	17

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