

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..	68 580	(X)	(NA)	(NA)
----- \$1,000..	(X)	5 516 518	(NA)	(NA)
----- dollars..	(X)	80 439	(NA)	(NA)
Farms with expenses of--				
\$1 to \$4,999	16 362	42 964	(NA)	(NA)
\$5,000 to \$9,999	10 827	79 502	(NA)	(NA)
\$10,000 to \$24,999	16 576	269 924	(NA)	(NA)
\$25,000 to \$49,999	10 260	366 015	(NA)	(NA)
\$50,000 to \$99,999	7 770	547 453	(NA)	(NA)
\$100,000 to \$249,999	4 832	726 131	(NA)	(NA)
\$250,000 to \$499,999	1 203	406 533	(NA)	(NA)
\$500,000 or more	750	3 077 996	(NA)	(NA)
Livestock and poultry purchased ----- farms..	23 380	(X)	26 892	30 792
----- \$1,000..	(X)	2 426 149	1 900 272	1 674 241
----- percent of total..	(X)	44.0	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999	4 453	2 123	6 974	9 033
\$1,000 to \$4,999	7 470	17 931	8 019	8 652
\$5,000 to \$9,999	3 217	22 273	2 947	3 442
\$10,000 to \$24,999 ¹	3 253	51 084	5 973	9 665
\$25,000 to \$49,999	1 944	68 023		-
\$50,000 to \$99,999	1 363	96 370		-
\$100,000 to \$249,999	1 023	155 899	2 979	-
\$250,000 or more	657	2 012 445		-
Feed for livestock and poultry ----- farms..	38 347	(X)	45 184	49 543
----- \$1,000..	(X)	887 270	920 415	803 712
----- percent of total..	(X)	16.1	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999	13 929	5 975	17 364	19 724
\$1,000 to \$4,999	14 399	32 080	16 005	17 677
\$5,000 to \$9,999	3 785	25 490	4 694	5 500
\$10,000 to \$24,999 ¹	3 566	54 593		6 642
\$25,000 to \$49,999	1 346	46 027	6 257	-
\$50,000 to \$79,999	522	31 773		-
\$80,000 to \$99,999	160	13 930		-
\$100,000 or more	640	677 402	864	-
Commercially mixed formula feeds ----- farms..	14 988	(X)	16 595	18 854
----- \$1,000..	(X)	163 561	194 615	172 220
----- percent of total..	(X)	3.0	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999	6 568	2 416	6 013	7 629
\$1,000 to \$4,999	4 759	10 559	5 621	6 720
\$5,000 to \$9,999	1 468	9 861	1 838	1 928
\$10,000 to \$24,999 ¹	1 386	21 021		2 577
\$25,000 to \$49,999	402	13 545	2 626	-
\$50,000 to \$79,999	175	10 430		-
\$80,000 or more	230	95 728	497	-
Seeds, bulbs, plants, and trees ----- farms..	48 233	(X)	47 466	49 820
----- \$1,000..	(X)	95 302	83 505	72 968
----- percent of total..	(X)	1.7	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499	18 299	4 146	17 366	23 574
\$500 to \$999	9 948	6 795	10 221	9 093
\$1,000 to \$4,999	15 265	32 861	16 180	13 872
\$5,000 to \$9,999	2 990	19 938	2 511	2 355
\$10,000 to \$19,999	1 330	17 463	897	740
\$20,000 to \$24,999	153	3 281		186
\$25,000 or more	248	10 818	291	-
Commercial fertilizer ² ----- farms..	47 731	(X)	49 644	54 046
----- \$1,000..	(X)	216 166	254 590	252 403
----- percent of total..	(X)	3.9	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499	8 665	2 235	8 207	6 976
\$500 to \$999	6 780	4 807	7 339	6 679
\$1,000 to \$4,999	19 444	47 294	19 444	24 902
\$5,000 to \$9,999	6 995	47 660	7 486	9 019
\$10,000 to \$24,999 ¹	4 745	68 811		6 470
\$25,000 to \$29,999	355	9 426	6 054	-
\$30,000 to \$49,999	529	18 872		-
\$50,000 to \$99,999	188	12 166	1 114	-
\$100,000 or more	30	4 896		-
Agricultural chemicals ² ----- farms..	46 318	(X)	34 068	42 427
----- \$1,000..	(X)	125 003	94 957	68 543
----- percent of total..	(X)	2.3	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499	14 169	3 120	10 638	18 406
\$500 to \$999	7 776	5 392	5 719	7 883
\$1,000 to \$4,999	17 511	39 695	12 858	13 031
\$5,000 to \$9,999	4 127	27 791	2 809	2 118
\$10,000 to \$24,999	2 349	33 510		
\$25,000 to \$49,999	322	10 459	2 044	989
\$50,000 or more	64	5 047		
Petroleum products ----- farms..	65 460	(X)	73 030	73 806
----- \$1,000..	(X)	243 568	358 860	207 732
----- percent of total..	(X)	4.4	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999	24 444	10 592	24 222	29 928
\$1,000 to \$4,999	27 397	68 030	27 036	33 646
\$5,000 to \$9,999	8 430	58 287	12 347	6 921
\$10,000 to \$24,999 ¹	4 222	60 852		3 311
\$25,000 to \$39,999	616	18 646	8 717	-
\$40,000 to \$49,999	144	6 340		-
\$50,000 or more	207	20 821	708	-

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..	48 797	(X)	51 533	52 213
----- \$1,000..	(X)	54 103	53 184	39 160
----- percent of total..	(X)	1.0	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	25 802	5 780	26 355	33 552
\$500 to \$999	11 058	7 390	12 758	10 413
\$1,000 to \$1,999	6 627	8 679	7 249	5 012
\$2,000 to \$4,999	3 938	11 362	3 905	2 302
\$5,000 to \$9,999	849	5 493		
\$10,000 to \$24,999	387	5 537	1 266	934
\$25,000 or more	136	9 860		
Hired farm labor ----- farms..	24 715	(X)	25 274	28 531
----- \$1,000..	(X)	226 075	153 404	131 444
----- percent of total..	(X)	4.1	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	12 145	4 140	11 088	14 521
\$1,000 to \$4,999	6 384	14 679	8 368	8 578
\$5,000 to \$9,999	1 961	13 688	2 323	2 578
\$10,000 to \$24,999 ¹	2 568	39 109	3 114	2 854
\$25,000 to \$49,999	998	33 230		
\$50,000 to \$79,999	328	20 006		
\$80,000 to \$99,999	65	5 742	381	
\$100,000 or more	266	95 482		
Contract labor ----- farms..	7 882	(X)	3 345	4 187
----- \$1,000..	(X)	23 691	8 123	7 922
----- percent of total..	(X)	.4	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	3 892	1 743	1 603	2 254
\$1,000 to \$4,999	2 895	6 096	1 340	1 536
\$5,000 to \$9,999	660	4 374	282	298
\$10,000 to \$24,999	363	5 267		
\$25,000 to \$49,999	43	1 395	120	99
\$50,000 or more	29	4 816		
Repair and maintenance ----- farms..	56 961	(X)	(NA)	(NA)
----- \$1,000..	(X)	252 018	(NA)	(NA)
----- percent of total..	(X)	4.6	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	18 441	7 979	(NA)	(NA)
\$1,000 to \$4,999	23 943	56 348	(NA)	(NA)
\$5,000 to \$9,999	8 249	55 417	(NA)	(NA)
\$10,000 to \$24,999	5 228	74 085	(NA)	(NA)
\$25,000 to \$49,999	844	27 023	(NA)	(NA)
\$50,000 or more	256	31 167	(NA)	(NA)
Customwork, machine hire, and rental of machinery and equipment ³ ----- farms..	30 603	(X)	30 844	37 238
----- \$1,000..	(X)	107 366	104 886	84 572
----- percent of total..	(X)	1.9	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	13 298	5 555	13 362	19 534
\$1,000 to \$4,999	11 836	26 527	11 949	13 445
\$5,000 to \$9,999	2 911	19 921	3 195	2 879
\$10,000 to \$24,999	2 071	30 563		
\$25,000 to \$49,999	373	12 053	2 338	1 380
\$50,000 or more	114	12 747		
Interest ⁴ ----- farms..	39 549	(X)	40 559	(NA)
----- \$1,000..	(X)	314 163	467 054	(NA)
----- percent of total..	(X)	5.7	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	9 664	4 091	7 578	(NA)
\$1,000 to \$4,999	14 469	37 094	13 762	(NA)
\$5,000 to \$9,999	6 546	44 993	6 715	(NA)
\$10,000 to \$24,999	6 130	92 297		
\$25,000 to \$49,999	1 978	65 520	12 504	(NA)
\$50,000 to \$99,999	579	37 640		
\$100,000 or more	183	32 528		
Interest paid on debt:				
Secured by real estate	26 408	188 166	(NA)	(NA)
Not secured by real estate	24 307	125 997	(NA)	(NA)
Cash rent ----- farms..	21 234	(X)	(NA)	(NA)
----- \$1,000..	(X)	123 531	(NA)	(NA)
----- percent of total..	(X)	2.2	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	3 028	755	(NA)	(NA)
\$500 to \$999	2 592	1 829	(NA)	(NA)
\$1,000 to \$4,999	9 009	22 280	(NA)	(NA)
\$5,000 to \$9,999	3 298	23 007	(NA)	(NA)
\$10,000 to \$24,999	2 511	37 645	(NA)	(NA)
\$25,000 to \$49,999	587	19 827	(NA)	(NA)
\$50,000 or more	209	18 188	(NA)	(NA)
Property taxes paid ----- farms..	63 359	(X)	(NA)	(NA)
----- \$1,000..	(X)	112 201	(NA)	(NA)
----- percent of total..	(X)	2.0	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	18 289	4 513	(NA)	(NA)
\$500 to \$999	13 120	9 243	(NA)	(NA)
\$1,000 to \$4,999	27 653	59 987	(NA)	(NA)
\$5,000 to \$9,999	3 248	21 167	(NA)	(NA)
\$10,000 to \$24,999	956	12 949	(NA)	(NA)
\$25,000 or more	93	4 342	(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.....	64 491	(X)	(NA)	(NA)
.....\$1,000.....	(X)	309 914	(NA)	(NA)
.....percent of total.....	(X)	5.6	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	26 760	11 114	(NA)	(NA)
\$1,000 to \$4,999.....	25 092	57 293	(NA)	(NA)
\$5,000 to \$9,999.....	6 885	46 221	(NA)	(NA)
\$10,000 to \$24,999.....	4 186	60 765	(NA)	(NA)
\$25,000 to \$49,999.....	1 005	33 054	(NA)	(NA)
\$50,000 to \$99,999.....	340	22 234	(NA)	(NA)
\$100,000 or more.....	223	79 233	(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.....	68 580	42 865	25 715
.....\$1,000.....	922 225	956 268	-34 043
Average per farm.....dollars.....	13 447	22 309	-1 324
Farms with net gains ¹number.....	41 673	31 351	10 322
.....\$1,000.....	1 140 553	1 119 077	21 476
Average per farm.....dollars.....	27 369	35 695	2 081
Gain of—			
Less than \$1,000.....	4 994	1 425	3 569
\$1,000 to \$4,999.....	11 424	5 432	5 992
\$5,000 to \$9,999.....	6 954	6 193	761
\$10,000 to \$24,999.....	8 826	8 826	-
\$25,000 to \$49,999.....	5 063	5 063	-
\$50,000 or more.....	4 412	4 412	-
Farms with net losses.....number.....	26 907	11 514	15 393
.....\$1,000.....	218 328	162 809	55 519
Average per farm.....dollars.....	8 114	14 140	3 607
Loss of—			
Less than \$1,000.....	5 287	1 252	4 035
\$1,000 to \$4,999.....	11 215	3 465	7 750
\$5,000 to \$9,999.....	5 338	2 608	2 730
\$10,000 to \$24,999.....	3 632	2 839	793
\$25,000 to \$49,999.....	1 031	951	80
\$50,000 or more.....	404	399	5

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