

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..	106 109	(X)	(NA)	(NA)
Average per farm ----- \$1,000..	(X)	2 804 630	(NA)	(NA)
----- dollars..	(X)	26 432	(NA)	(NA)
Farms with expenses of--				
\$1 to \$4,999 -----	39 517	97 080	(NA)	(NA)
\$5,000 to \$9,999 -----	21 189	152 411	(NA)	(NA)
\$10,000 to \$24,999 -----	21 326	338 081	(NA)	(NA)
\$25,000 to \$49,999 -----	10 839	381 421	(NA)	(NA)
\$50,000 to \$99,999 -----	7 603	533 673	(NA)	(NA)
\$100,000 to \$249,999 -----	4 417	659 850	(NA)	(NA)
\$250,000 to \$499,999 -----	920	306 342	(NA)	(NA)
\$500,000 or more -----	298	335 772	(NA)	(NA)
Livestock and poultry purchased ----- farms..	35 633	(X)	41 193	46 094
----- \$1,000..	(X)	397 299	383 293	395 651
----- percent of total..	(X)	14.2	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999 -----	9 796	4 787	14 205	18 309
\$1,000 to \$4,999 -----	14 078	33 122	14 355	14 881
\$5,000 to \$9,999 -----	4 799	32 778	4 827	5 098
\$10,000 to \$24,999 ¹ -----	3 755	57 902	6 387	7 806
\$25,000 to \$49,999 -----	1 816	62 180		
\$50,000 to \$99,999 -----	843	57 818		
\$100,000 to \$249,999 -----	422	60 529	1 419	
\$250,000 or more -----	124	88 182		
Feed for livestock and poultry ----- farms..	69 726	(X)	81 676	89 267
----- \$1,000..	(X)	552 814	593 598	510 582
----- percent of total..	(X)	19.7	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999 -----	28 606	12 607	35 615	39 515
\$1,000 to \$4,999 -----	25 899	55 661	26 701	30 052
\$5,000 to \$9,999 -----	5 745	39 069	7 100	8 638
\$10,000 to \$24,999 ¹ -----	4 984	78 007		11 062
\$25,000 to \$49,999 -----	2 584	88 737	11 160	
\$50,000 to \$79,999 -----	883	54 458		
\$80,000 to \$99,999 -----	288	25 635		
\$100,000 or more -----	737	198 640	1 100	
Commercially mixed formula feeds ----- farms..	28 588	(X)	32 369	31 809
----- \$1,000..	(X)	325 561	326 033	246 746
----- percent of total..	(X)	11.6	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999 -----	12 340	4 588	12 200	11 658
\$1,000 to \$4,999 -----	8 528	19 190	9 784	11 684
\$5,000 to \$9,999 -----	2 526	17 259	3 574	3 419
\$10,000 to \$24,999 ¹ -----	2 766	44 268	5 578	5 048
\$25,000 to \$49,999 -----	1 358	45 743		
\$50,000 to \$79,999 -----	401	24 795		
\$80,000 or more -----	669	169 718	1 233	
Seeds, bulbs, plants, and trees ----- farms..	50 161	(X)	52 415	58 041
----- \$1,000..	(X)	106 274	97 756	80 999
----- percent of total..	(X)	3.8	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499 -----	19 228	4 211	20 657	26 882
\$500 to \$999 -----	8 907	6 171	9 425	10 619
\$1,000 to \$4,999 -----	16 669	37 357	17 451	17 204
\$5,000 to \$9,999 -----	3 556	24 040	3 329	2 543
\$10,000 to \$19,999 -----	1 399	18 276	1 289	612
\$20,000 to \$24,999 -----	181	3 856		181
\$25,000 or more -----	221	12 364	264	
Commercial fertilizer ² ----- farms..	66 484	(X)	63 159	74 370
----- \$1,000..	(X)	239 254	255 645	208 886
----- percent of total..	(X)	8.5	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499 -----	13 442	3 684	15 088	20 496
\$500 to \$999 -----	12 251	8 631	11 493	13 981
\$1,000 to \$4,999 -----	27 473	62 640	23 154	28 215
\$5,000 to \$9,999 -----	7 276	48 589	6 710	6 971
\$10,000 to \$24,999 ¹ -----	4 883	70 612	5 554	4 707
\$25,000 to \$29,999 -----	369	9 764		
\$30,000 to \$49,999 -----	584	21 265		
\$50,000 to \$99,999 -----	186	11 387	1 160	
\$100,000 or more -----	20	2 684		
Agricultural chemicals ² ----- farms..	49 541	(X)	44 695	63 571
----- \$1,000..	(X)	135 348	130 122	88 879
----- percent of total..	(X)	4.8	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499 -----	18 627	3 549	15 639	30 702
\$500 to \$999 -----	7 499	5 257	6 680	11 718
\$1,000 to \$4,999 -----	15 511	35 012	15 173	17 116
\$5,000 to \$9,999 -----	4 571	31 021	4 047	2 831
\$10,000 to \$24,999 -----	2 757	39 149		
\$25,000 to \$49,999 -----	496	15 629	3 156	1 204
\$50,000 or more -----	80	5 731		
Petroleum products ----- farms..	99 533	(X)	111 557	114 224
----- \$1,000..	(X)	176 852	258 582	159 754
----- percent of total..	(X)	6.3	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999 -----	59 634	21 857	62 919	73 033
\$1,000 to \$4,999 -----	31 242	68 122	34 266	35 059
\$5,000 to \$9,999 -----	5 885	40 115	9 033	4 715
\$10,000 to \$24,999 ¹ -----	2 481	35 115		1 417
\$25,000 to \$39,999 -----	212	6 284	5 171	
\$40,000 to \$49,999 -----	39	1 709		
\$50,000 or more -----	40	3 650	168	

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..	72 376	(X)	75 926	76 092
----- \$1,000..	(X)	51 133	46 638	32 565
----- percent of total..	(X)	1.8	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	44 663	9 261	48 282	56 457
\$500 to \$999	14 063	9 398	15 202	13 073
\$1,000 to \$1,999	8 261	10 929	8 244	4 985
\$2,000 to \$4,999	4 507	12 725	3 606	1 343
\$5,000 to \$9,999	669	4 316		
\$10,000 to \$24,999	188	2 503	592	234
\$25,000 or more	25	2 000		
Hired farm labor ----- farms..	32 168	(X)	32 429	37 140
----- \$1,000..	(X)	163 888	141 232	115 205
----- percent of total..	(X)	5.8	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	19 110	6 293	16 713	21 855
\$1,000 to \$4,999	6 882	15 096	9 458	9 926
\$5,000 to \$9,999	2 155	15 219	2 829	2 778
\$10,000 to \$24,999 ¹	2 683	40 314	3 116	2 581
\$25,000 to \$49,999	851	28 717		
\$50,000 to \$79,999	273	16 681		
\$80,000 to \$99,999	74	6 465	313	
\$100,000 or more	140	35 082		
Contract labor ----- farms..	10 012	(X)	5 007	6 690
----- \$1,000..	(X)	21 359	9 235	8 874
----- percent of total..	(X)	.8	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	5 834	2 488	2 830	4 423
\$1,000 to \$4,999	3 300	6 674	1 820	1 988
\$5,000 to \$9,999	572	3 794	233	200
\$10,000 to \$24,999	242	3 455		
\$25,000 to \$49,999	40	1 401	124	79
\$50,000 or more	24	3 548		
Repair and maintenance ----- farms..	83 965	(X)	(NA)	(NA)
----- \$1,000..	(X)	208 466	(NA)	(NA)
----- percent of total..	(X)	7.4	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	40 926	16 801	(NA)	(NA)
\$1,000 to \$4,999	31 792	67 942	(NA)	(NA)
\$5,000 to \$9,999	6 811	45 356	(NA)	(NA)
\$10,000 to \$24,999	3 794	53 819	(NA)	(NA)
\$25,000 to \$49,999	546	17 345	(NA)	(NA)
\$50,000 or more	96	7 204	(NA)	(NA)
Customwork, machine hire, and rental of machinery and equipment ³ ----- farms..	35 478	(X)	37 419	47 059
----- \$1,000..	(X)	63 380	53 321	54 025
----- percent of total..	(X)	2.3	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	20 604	8 178	22 908	32 314
\$1,000 to \$4,999	12 179	25 356	12 399	13 024
\$5,000 to \$9,999	1 689	11 348	1 544	1 253
\$10,000 to \$24,999	841	11 526		
\$25,000 to \$49,999	126	4 110	568	468
\$50,000 or more	39	2 862		
Interest ⁴ ----- farms..	51 008	(X)	51 664	(NA)
----- \$1,000..	(X)	277 614	393 388	(NA)
----- percent of total..	(X)	9.9	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	13 711	5 925	12 422	(NA)
\$1,000 to \$4,999	22 137	55 401	19 813	(NA)
\$5,000 to \$9,999	7 655	52 412	8 485	(NA)
\$10,000 to \$24,999	5 610	83 273		
\$25,000 to \$49,999	1 527	50 474	10 944	(NA)
\$50,000 to \$99,999	304	19 799		
\$100,000 or more	64	10 330		
Interest paid on debt:				
Secured by real estate	36 792	200 911	(NA)	(NA)
Not secured by real estate	27 071	76 703	(NA)	(NA)
Cash rent ----- farms..	19 837	(X)	(NA)	(NA)
----- \$1,000..	(X)	98 367	(NA)	(NA)
----- percent of total..	(X)	3.5	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	3 694	858	(NA)	(NA)
\$500 to \$999	2 801	1 906	(NA)	(NA)
\$1,000 to \$4,999	8 566	19 399	(NA)	(NA)
\$5,000 to \$9,999	2 266	15 443	(NA)	(NA)
\$10,000 to \$24,999	1 778	26 682	(NA)	(NA)
\$25,000 to \$49,999	557	18 950	(NA)	(NA)
\$50,000 or more	175	15 129	(NA)	(NA)
Property taxes paid ----- farms..	101 852	(X)	(NA)	(NA)
----- \$1,000..	(X)	67 966	(NA)	(NA)
----- percent of total..	(X)	2.4	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	61 317	14 288	(NA)	(NA)
\$500 to \$999	22 893	15 669	(NA)	(NA)
\$1,000 to \$4,999	16 676	30 100	(NA)	(NA)
\$5,000 to \$9,999	800	5 204	(NA)	(NA)
\$10,000 to \$24,999	143	1 841	(NA)	(NA)
\$25,000 or more	23	865	(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.....	97 327	(X)	(NA)	(NA)
\$1,000.....	(X)	244 637	(NA)	(NA)
percent of total.....	(X)	8.7	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999.....	53 163	21 066	(NA)	(NA)
\$1,000 to \$4,999.....	33 400	69 720	(NA)	(NA)
\$5,000 to \$9,999.....	6 276	41 805	(NA)	(NA)
\$10,000 to \$24,999.....	3 413	48 749	(NA)	(NA)
\$25,000 to \$49,999.....	760	25 222	(NA)	(NA)
\$50,000 to \$99,999.....	233	14 925	(NA)	(NA)
\$100,000 or more.....	82	23 150	(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.....	106 109	49 706	56 403
\$1,000.....	829 853	880 443	-50 590
Average per farm ----- dollars.....	7 821	17 713	-897
Farms with net gains ¹ ----- number.....	63 426	39 184	24 242
\$1,000.....	1 028 536	977 069	51 467
Average per farm ----- dollars.....	16 216	24 935	2 123
Gain of--			
Less than \$1,000.....	9 420	1 462	7 958
\$1,000 to \$4,999.....	21 049	6 840	14 209
\$5,000 to \$9,999.....	10 823	8 748	2 075
\$10,000 to \$24,999.....	10 945	10 945	-
\$25,000 to \$49,999.....	6 256	6 256	-
\$50,000 or more.....	4 933	4 933	-
Farms with net losses ----- number.....	42 683	10 522	32 161
\$1,000.....	198 683	96 626	102 057
Average per farm ----- dollars.....	4 655	9 183	3 173
Loss of--			
Less than \$1,000.....	10 450	1 228	9 222
\$1,000 to \$4,999.....	20 285	3 756	16 529
\$5,000 to \$9,999.....	7 418	2 445	4 973
\$10,000 to \$24,999.....	3 824	2 454	1 370
\$25,000 to \$49,999.....	520	465	55
\$50,000 or more.....	186	174	12

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