

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.....	105 184	(X)	(NA)	(NA)
..... \$1,000.....	(X)	6 647 645	(NA)	(NA)
..... dollars.....	(X)	63 200	(NA)	(NA)
Farms with expenses of—				
\$1 to \$4,999	13 106	35 627	(NA)	(NA)
\$5,000 to \$9,999	11 651	86 257	(NA)	(NA)
\$10,000 to \$24,999	23 067	387 877	(NA)	(NA)
\$25,000 to \$49,999	20 133	726 934	(NA)	(NA)
\$50,000 to \$99,999	19 895	1 420 969	(NA)	(NA)
\$100,000 to \$249,999	13 677	2 001 186	(NA)	(NA)
\$250,000 to \$499,999	2 626	885 453	(NA)	(NA)
\$500,000 or more	1 029	1 103 340	(NA)	(NA)
Livestock and poultry purchased ----- farms.....	46 066	(X)	53 457	62 787
..... \$1,000.....	(X)	1 358 161	1 536 601	1 519 139
..... percent of total.....	(X)	20.4	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	7 278	3 416	10 673	14 632
\$1,000 to \$4,999	13 617	34 552	14 305	16 150
\$5,000 to \$9,999	6 821	47 351	6 658	8 443
\$10,000 to \$24,999 ¹	8 111	130 780	14 983	23 562
\$25,000 to \$49,999	4 755	169 031		
\$50,000 to \$99,999	3 056	208 861		
\$100,000 to \$249,999	1 662	250 500	6 838	
\$250,000 or more	766	513 669		
Feed for livestock and poultry ----- farms.....	64 752	(X)	78 070	87 743
..... \$1,000.....	(X)	1 101 866	1 214 715	1 033 523
..... percent of total.....	(X)	16.6	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	13 383	5 926	17 063	20 746
\$1,000 to \$4,999	17 986	44 737	21 628	27 400
\$5,000 to \$9,999	9 414	66 623	11 755	15 017
\$10,000 to \$24,999 ¹	12 662	200 312		24 580
\$25,000 to \$49,999	6 792	233 518	25 407	
\$50,000 to \$79,999	2 408	148 280		
\$80,000 to \$99,999	646	56 588		
\$100,000 or more	1 461	345 882	2 217	
Commercially mixed formula feeds ----- farms.....	33 282	(X)	38 512	41 719
..... \$1,000.....	(X)	475 104	539 236	466 358
..... percent of total.....	(X)	7.1	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	7 666	3 135	6 634	7 336
\$1,000 to \$4,999	9 968	25 281	11 717	14 444
\$5,000 to \$9,999	5 228	36 639	6 835	8 175
\$10,000 to \$24,999 ¹	6 124	95 328	11 476	11 764
\$25,000 to \$49,999	2 646	89 005		
\$50,000 to \$79,999	899	54 803		
\$80,000 or more	751	170 913	1 850	
Seeds, bulbs, plants, and trees ----- farms.....	88 807	(X)	98 770	105 943
..... \$1,000.....	(X)	308 197	313 092	232 130
..... percent of total.....	(X)	4.6	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	11 809	2 979	13 191	19 962
\$500 to \$999	11 265	8 177	12 110	17 470
\$1,000 to \$4,999	45 976	116 166	54 568	58 920
\$5,000 to \$9,999	14 205	96 193	14 310	7 829
\$10,000 to \$19,999	4 806	60 861	3 909	1 490
\$20,000 to \$24,999	415	8 891		
\$25,000 or more	331	14 930	682	272
Commercial fertilizer ² ----- farms.....	83 067	(X)	86 632	98 993
..... \$1,000.....	(X)	467 355	562 767	481 090
..... percent of total.....	(X)	7.0	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	7 864	2 055	9 150	8 565
\$500 to \$999	7 710	5 508	9 971	9 528
\$1,000 to \$4,999	36 355	95 059	30 322	48 373
\$5,000 to \$9,999	17 366	120 304	19 283	20 616
\$10,000 to \$24,999 ¹	11 734	170 575	15 839	11 911
\$25,000 to \$29,999	754	20 048		
\$30,000 to \$49,999	1 034	37 303		
\$50,000 to \$99,999	226	13 443	2 067	
\$100,000 or more	24	3 060		
Agricultural chemicals ² ----- farms.....	86 631	(X)	87 700	101 522
..... \$1,000.....	(X)	309 894	331 924	208 549
..... percent of total.....	(X)	4.7	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	14 862	3 491	13 319	25 569
\$500 to \$999	10 698	7 660	10 607	18 000
\$1,000 to \$4,999	41 003	100 310	42 560	48 177
\$5,000 to \$9,999	13 023	88 022	13 977	7 409
\$10,000 to \$24,999	6 467	89 399		
\$25,000 to \$49,999	514	16 064	7 237	2 367
\$50,000 or more	64	4 949		
Petroleum products ----- farms.....	100 939	(X)	114 816	120 834
..... \$1,000.....	(X)	315 061	536 937	293 963
..... percent of total.....	(X)	4.7	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	30 271	13 143	27 652	39 403
\$1,000 to \$4,999	51 175	130 244	48 500	67 498
\$5,000 to \$9,999	14 925	100 801	25 433	10 971
\$10,000 to \$24,999 ¹	4 244	57 867	12 987	2 512
\$25,000 to \$39,999	246	7 362		
\$40,000 to \$49,999	28	1 222	244	
\$50,000 or more	50	4 421		

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--	90 255	(X)	94 737	97 681
\$1,000--	(X)	126 591	130 326	78 913
percent of total--	(X)	1.9	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499 -----	26 149	6 383	25 144	42 231
\$500 to \$999 -----	21 769	15 178	23 477	30 309
\$1,000 to \$1,999 -----	22 656	30 682	26 233	18 352
\$2,000 to \$4,999 -----	16 702	48 202	17 075	6 093
\$5,000 to \$9,999 -----	2 390	15 508		
\$10,000 to \$24,999 -----	506	6 942	2 808	696
\$25,000 or more -----	83	3 695		
Hired farm labor ----- farms--	49 121	(X)	47 873	53 718
\$1,000--	(X)	282 515	222 146	192 667
percent of total--	(X)	4.2	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999 -----	25 916	9 325	21 588	26 979
\$1,000 to \$4,999 -----	11 684	26 066	15 526	17 063
\$5,000 to \$9,999 -----	3 971	27 457	5 086	5 131
\$10,000 to \$24,999 ¹ -----	4 909	74 663	5 238	4 545
\$25,000 to \$49,999 -----	1 725	58 114		
\$50,000 to \$79,999 -----	575	35 553		
\$80,000 to \$99,999 -----	143	12 577	435	
\$100,000 or more -----	198	38 760		
Contract labor ----- farms--	8 078	(X)	3 570	4 515
\$1,000--	(X)	21 032	8 358	6 672
percent of total--	(X)	.3	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999 -----	3 846	1 654	1 794	2 736
\$1,000 to \$4,999 -----	3 123	6 427	1 377	1 472
\$5,000 to \$9,999 -----	732	4 960	279	255
\$10,000 to \$24,999 -----	300	4 357		
\$25,000 to \$49,999 -----	57	1 779	120	52
\$50,000 or more -----	20	1 855		
Repair and maintenance ----- farms--	91 920	(X)	(NA)	(NA)
\$1,000--	(X)	407 270	(NA)	(NA)
percent of total--	(X)	6.1	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999 -----	21 385	9 841	(NA)	(NA)
\$1,000 to \$4,999 -----	41 862	104 990	(NA)	(NA)
\$5,000 to \$9,999 -----	18 471	125 297	(NA)	(NA)
\$10,000 to \$24,999 -----	9 131	126 746	(NA)	(NA)
\$25,000 to \$49,999 -----	905	28 354	(NA)	(NA)
\$50,000 or more -----	166	12 041	(NA)	(NA)
Customwork, machine hire, and rental of machinery and equipment ³ ----- farms--	57 354	(X)	57 502	69 442
\$1,000--	(X)	133 395	124 821	116 500
percent of total--	(X)	2.0	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999 -----	25 122	11 011	25 351	34 976
\$1,000 to \$4,999 -----	25 700	57 304	26 128	30 365
\$5,000 to \$9,999 -----	4 494	29 838	4 542	3 168
\$10,000 to \$24,999 -----	1 744	23 778		
\$25,000 to \$49,999 -----	244	8 014	1 481	933
\$50,000 or more -----	50	3 451		
Interest ⁴ ----- farms--	67 262	(X)	76 462	(NA)
\$1,000--	(X)	579 338	1 015 561	(NA)
percent of total--	(X)	8.7	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999 -----	14 128	5 927	11 900	(NA)
\$1,000 to \$4,999 -----	23 365	60 220	23 126	(NA)
\$5,000 to \$9,999 -----	12 044	83 590	13 398	(NA)
\$10,000 to \$24,999 -----	12 398	191 293		
\$25,000 to \$49,999 -----	3 983	133 572		
\$50,000 to \$99,999 -----	1 138	73 936	28 038	(NA)
\$100,000 or more -----	206	30 799		
Interest paid on debt:				
Secured by real estate -----	44 371	390 226	(NA)	(NA)
Not secured by real estate -----	41 208	189 113	(NA)	(NA)
Cash rent ----- farms--	41 375	(X)	(NA)	(NA)
\$1,000--	(X)	492 800	(NA)	(NA)
percent of total--	(X)	7.4	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499 -----	2 836	750	(NA)	(NA)
\$500 to \$999 -----	2 680	1 856	(NA)	(NA)
\$1,000 to \$4,999 -----	10 319	27 687	(NA)	(NA)
\$5,000 to \$9,999 -----	8 684	61 282	(NA)	(NA)
\$10,000 to \$24,999 -----	11 593	179 909	(NA)	(NA)
\$25,000 to \$49,999 -----	4 132	138 524	(NA)	(NA)
\$50,000 or more -----	1 131	82 793	(NA)	(NA)
Property taxes paid ----- farms--	87 431	(X)	(NA)	(NA)
\$1,000--	(X)	230 810	(NA)	(NA)
percent of total--	(X)	3.5	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499 -----	15 288	3 571	(NA)	(NA)
\$500 to \$999 -----	13 025	9 479	(NA)	(NA)
\$1,000 to \$4,999 -----	46 893	115 098	(NA)	(NA)
\$5,000 to \$9,999 -----	9 596	63 881	(NA)	(NA)
\$10,000 to \$24,999 -----	2 474	33 189	(NA)	(NA)
\$25,000 or more -----	155	5 592	(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.....	101 919	(X)	(NA)	(NA)
----- \$1,000.....	(X)	513 358	(NA)	(NA)
----- percent of total.....	(X)	7.7	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	28 681	13 266	(NA)	(NA)
\$1,000 to \$4,999.....	44 910	109 282	(NA)	(NA)
\$5,000 to \$9,999.....	15 605	104 883	(NA)	(NA)
\$10,000 to \$24,999.....	9 839	140 646	(NA)	(NA)
\$25,000 to \$49,999.....	2 166	71 329	(NA)	(NA)
\$50,000 to \$99,999.....	526	34 098	(NA)	(NA)
\$100,000 or more.....	192	39 854	(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.....	105 184	82 647	22 537
----- \$1,000.....	2 146 997	2 187 522	-40 525
Average per farm ----- dollars.....	20 412	26 468	-1 798
Farms with net gains ¹ ----- number.....	74 987	67 144	7 843
----- \$1,000.....	2 374 100	2 358 599	15 501
Average per farm ----- dollars.....	31 660	35 127	1 976
Gain of—			
Less than \$1,000.....	4 767	1 892	2 875
\$1,000 to \$4,999.....	12 840	8 358	4 482
\$5,000 to \$9,999.....	10 066	9 580	486
\$10,000 to \$24,999.....	18 394	18 394	-
\$25,000 to \$49,999.....	14 753	14 753	-
\$50,000 or more.....	14 167	14 167	-
Farms with net losses ----- number.....	30 197	15 503	14 694
----- \$1,000.....	227 103	171 077	56 026
Average per farm ----- dollars.....	7 521	11 035	3 813
Loss of—			
Less than \$1,000.....	4 943	1 634	3 309
\$1,000 to \$4,999.....	12 484	4 837	7 647
\$5,000 to \$9,999.....	6 500	3 704	2 796
\$10,000 to \$24,999.....	4 814	3 915	899
\$25,000 to \$49,999.....	1 075	1 048	27
\$50,000 or more.....	381	365	16

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