

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..	51 549	(X)	(NA)	(NA)
----- \$1,000..	(X)	2 386 060	(NA)	(NA)
Average per farm ----- dollars..	(X)	46 287	(NA)	(NA)
Farms with expenses of--				
\$1 to \$4,999 -----	15 535	41 697	(NA)	(NA)
\$5,000 to \$9,999 -----	9 295	67 006	(NA)	(NA)
\$10,000 to \$24,999 -----	9 273	148 081	(NA)	(NA)
\$25,000 to \$49,999 -----	6 645	239 523	(NA)	(NA)
\$50,000 to \$99,999 -----	6 289	442 347	(NA)	(NA)
\$100,000 to \$249,999 -----	3 046	460 469	(NA)	(NA)
\$250,000 to \$499,999 -----	915	314 835	(NA)	(NA)
\$500,000 or more -----	551	672 101	(NA)	(NA)
Livestock and poultry purchased ----- farms..	21 207	(X)	22 453	25 572
----- \$1,000..	(X)	273 817	261 842	215 165
percent of total..	(X)	11.5	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999 -----	6 497	2 634	9 273	11 126
\$1,000 to \$4,999 -----	7 257	18 013	6 444	7 595
\$5,000 to \$9,999 -----	2 882	20 121	2 336	2 587
\$10,000 to \$24,999 ¹ -----	2 427	37 302	3 261	4 264
\$25,000 to \$49,999 -----	1 052	36 259		-
\$50,000 to \$99,999 -----	605	41 012		-
\$100,000 to \$249,999 -----	367	53 815	1 139	-
\$250,000 or more -----	120	64 661		-
Feed for livestock and poultry ----- farms..	33 737	(X)	38 055	40 070
----- \$1,000..	(X)	621 876	603 501	428 887
percent of total..	(X)	26.1	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999 -----	11 017	4 528	13 681	15 758
\$1,000 to \$4,999 -----	8 048	17 988	8 918	10 048
\$5,000 to \$9,999 -----	3 472	24 511	3 484	5 070
\$10,000 to \$24,999 ¹ -----	6 219	99 981		9 194
\$25,000 to \$49,999 -----	3 097	103 725	10 818	-
\$50,000 to \$79,999 -----	742	45 035		-
\$80,000 to \$99,999 -----	210	18 406		-
\$100,000 or more -----	932	307 703	1 154	-
Commercially mixed formula feeds ----- farms..	22 222	(X)	24 513	24 497
----- \$1,000..	(X)	483 926	459 626	333 187
percent of total..	(X)	20.3	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999 -----	5 380	2 099	6 298	6 531
\$1,000 to \$4,999 -----	5 508	13 615	6 405	7 480
\$5,000 to \$9,999 -----	3 212	22 870	3 408	4 442
\$10,000 to \$24,999 ¹ -----	5 018	77 506	6 931	6 044
\$25,000 to \$49,999 -----	1 780	59 523		-
\$50,000 to \$79,999 -----	429	26 135		-
\$80,000 or more -----	895	282 176	1 471	-
Seeds, bulbs, plants, and trees ----- farms..	36 113	(X)	38 511	40 576
----- \$1,000..	(X)	67 100	56 475	53 147
percent of total..	(X)	2.8	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499 -----	14 956	3 277	17 377	19 421
\$500 to \$999 -----	7 484	5 202	7 283	9 037
\$1,000 to \$4,999 -----	11 491	23 522	12 211	10 729
\$5,000 to \$9,999 -----	1 373	9 080	1 006	849
\$10,000 to \$19,999 -----	486	6 461	408	341
\$20,000 to \$24,999 -----	83	1 806		-
\$25,000 or more -----	240	17 753	226	199
Commercial fertilizer ² ----- farms..	37 230	(X)	39 870	43 940
----- \$1,000..	(X)	115 061	127 808	102 986
percent of total..	(X)	4.8	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499 -----	10 462	2 554	11 852	14 290
\$500 to \$999 -----	6 184	4 292	6 707	7 899
\$1,000 to \$4,999 -----	14 666	33 526	14 480	16 520
\$5,000 to \$9,999 -----	3 695	24 974	3 956	3 453
\$10,000 to \$24,999 ¹ -----	1 768	25 334		1 778
\$25,000 to \$29,999 -----	140	3 734	2 438	-
\$30,000 to \$49,999 -----	205	7 410		-
\$50,000 to \$99,999 -----	81	5 352	437	-
\$100,000 or more -----	29	7 886		-
Agricultural chemicals ² ----- farms..	35 990	(X)	33 396	40 871
----- \$1,000..	(X)	59 518	47 445	36 916
percent of total..	(X)	2.5	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499 -----	18 119	3 544	18 238	25 339
\$500 to \$999 -----	6 553	4 575	5 502	6 937
\$1,000 to \$4,999 -----	9 027	18 798	7 830	7 444
\$5,000 to \$9,999 -----	1 309	8 762	1 065	759
\$10,000 to \$24,999 -----	712	10 516		-
\$25,000 to \$49,999 -----	189	6 270	761	392
\$50,000 or more -----	81	7 054		-
Petroleum products ----- farms..	49 315	(X)	55 130	55 774
----- \$1,000..	(X)	98 275	140 305	88 701
percent of total..	(X)	4.1	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999 -----	26 714	10 711	29 024	34 679
\$1,000 to \$4,999 -----	18 763	41 621	19 541	18 104
\$5,000 to \$9,999 -----	2 584	17 358	4 301	2 079
\$10,000 to \$24,999 ¹ -----	1 013	14 462	2 082	912
\$25,000 to \$39,999 -----	135	4 100		-
\$40,000 to \$49,999 -----	35	1 537		-
\$50,000 or more -----	71	8 486	182	-

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.....	(X)	40 337	40 774
	\$1,000.....	72 342	57 531	36 120
	percent of total.....	3.0	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	18 994	4 031	20 136	23 244
\$500 to \$999	5 746	3 985	6 302	7 486
\$1,000 to \$1,999	5 557	7 775	6 401	6 348
\$2,000 to \$4,999	7 195	22 020	5 717	3 079
\$5,000 to \$9,999	1 684	10 995		
\$10,000 to \$24,999	534	7 503	1 781	617
\$25,000 or more	185	16 034		
Hired farm labor	farms.....	(X)	19 293	20 986
	\$1,000.....	292 030	224 174	177 403
	percent of total.....	12.2	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	7 487	2 550	6 423	8 042
\$1,000 to \$4,999	4 476	10 574	6 464	7 050
\$5,000 to \$9,999	1 873	13 121	2 694	2 798
\$10,000 to \$24,999 ¹	2 678	41 845	3 154	3 096
\$25,000 to \$49,999	1 067	36 537		
\$50,000 to \$79,999	428	25 937		
\$80,000 to \$99,999	102	8 976	558	
\$100,000 or more	384	152 489		
Contract labor	farms.....	(X)	2 155	2 466
	\$1,000.....	28 929	12 249	10 335
	percent of total.....	1.2	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	1 896	745	881	1 167
\$1,000 to \$4,999	1 348	3 053	848	843
\$5,000 to \$9,999	396	2 574	190	252
\$10,000 to \$24,999	334	5 325		
\$25,000 to \$49,999	125	4 367	236	204
\$50,000 or more	103	12 865		
Repair and maintenance	farms.....	(X)	(NA)	(NA)
	\$1,000.....	160 402	(NA)	(NA)
	percent of total.....	6.7	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	17 134	7 450	(NA)	(NA)
\$1,000 to \$4,999	18 502	42 244	(NA)	(NA)
\$5,000 to \$9,999	5 215	35 058	(NA)	(NA)
\$10,000 to \$24,999	2 867	41 577	(NA)	(NA)
\$25,000 to \$49,999	470	15 392	(NA)	(NA)
\$50,000 or more	164	18 681	(NA)	(NA)
Customwork, machine hire, and rental of machinery and equipment ³	farms.....	(X)	20 750	24 053
	\$1,000.....	31 568	26 612	22 606
	percent of total.....	1.3	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	13 073	4 750	13 770	17 867
\$1,000 to \$4,999	6 163	13 005	6 105	5 577
\$5,000 to \$9,999	764	5 206	625	447
\$10,000 to \$24,999	328	4 697		
\$25,000 to \$49,999	57	1 899	250	162
\$50,000 or more	23	2 011		
Interest ⁴	farms.....	(X)	22 853	(NA)
	\$1,000.....	146 793	182 961	(NA)
	percent of total.....	6.2	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	5 602	2 416	5 589	(NA)
\$1,000 to \$4,999	9 123	23 291	8 690	(NA)
\$5,000 to \$9,999	3 880	26 796	3 571	(NA)
\$10,000 to \$24,999	3 098	46 837		
\$25,000 to \$49,999	747	24 927		
\$50,000 to \$99,999	205	13 433	5 003	(NA)
\$100,000 or more	47	9 093		
Interest paid on debt:				
Secured by real estate	16 451	110 390	(NA)	(NA)
Not secured by real estate	11 095	36 403	(NA)	(NA)
Cash rent	farms.....	(X)	(NA)	(NA)
	\$1,000.....	62 121	(NA)	(NA)
	percent of total.....	2.6	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	4 067	941	(NA)	(NA)
\$500 to \$999	2 235	1 531	(NA)	(NA)
\$1,000 to \$4,999	6 005	14 271	(NA)	(NA)
\$5,000 to \$9,999	1 784	12 379	(NA)	(NA)
\$10,000 to \$24,999	1 314	18 623	(NA)	(NA)
\$25,000 to \$49,999	218	7 230	(NA)	(NA)
\$50,000 or more	76	7 145	(NA)	(NA)
Property taxes paid	farms.....	(X)	(NA)	(NA)
	\$1,000.....	75 986	(NA)	(NA)
	percent of total.....	3.2	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	8 708	2 411	(NA)	(NA)
\$500 to \$999	12 806	9 313	(NA)	(NA)
\$1,000 to \$4,999	23 894	47 418	(NA)	(NA)
\$5,000 to \$9,999	1 514	9 680	(NA)	(NA)
\$10,000 to \$24,999	347	4 778	(NA)	(NA)
\$25,000 or more	52	2 386	(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..	48 103	(X)	(NA)	(NA)
\$1,000..	(X)	280 242	(NA)	(NA)
percent of total..	(X)	11.7	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	22 206	8 562	(NA)	(NA)
\$1,000 to \$4,999	15 835	34 632	(NA)	(NA)
\$5,000 to \$9,999	4 590	31 338	(NA)	(NA)
\$10,000 to \$24,999	3 854	58 062	(NA)	(NA)
\$25,000 to \$49,999	1 051	34 293	(NA)	(NA)
\$50,000 to \$99,999	335	21 903	(NA)	(NA)
\$100,000 or more	232	91 453	(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..	51 549	25 932	25 617
Average per farm ----- \$1,000..	661 804	721 719	-59 915
dollars..	12 838	27 831	-2 339
Farms with net gains ¹ ----- number..	27 737	21 151	6 586
Average per farm ----- \$1,000..	786 351	774 678	11 673
dollars..	28 350	36 626	1 772
Gain of—			
Less than \$1,000	3 368	592	2 776
\$1,000 to \$4,999	5 995	2 524	3 471
\$5,000 to \$9,999	3 347	3 008	339
\$10,000 to \$24,999	6 039	6 039	-
\$25,000 to \$49,999	4 909	4 909	-
\$50,000 or more	4 079	4 079	-
Farms with net losses ----- number..	23 812	4 781	19 031
Average per farm ----- \$1,000..	124 547	52 959	71 587
dollars..	5 230	11 077	3 762
Loss of—			
Less than \$1,000	4 629	498	4 131
\$1,000 to \$4,999	12 140	1 639	10 501
\$5,000 to \$9,999	4 100	1 086	3 014
\$10,000 to \$24,999	2 427	1 135	1 292
\$25,000 to \$49,999	403	320	83
\$50,000 or more	113	103	10

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