

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..	60 503	(X)	(NA)	(NA)
Average per farm ----- \$1,000..	(X)	5 409 171	(NA)	(NA)
----- dollars..	(X)	89 403	(NA)	(NA)
Farms with expenses of--				
\$1 to \$4,999	8 504	25 330	(NA)	(NA)
\$5,000 to \$9,999	7 252	53 183	(NA)	(NA)
\$10,000 to \$24,999	13 255	221 671	(NA)	(NA)
\$25,000 to \$49,999	11 169	403 843	(NA)	(NA)
\$50,000 to \$99,999	10 734	761 073	(NA)	(NA)
\$100,000 to \$249,999	7 109	1 053 819	(NA)	(NA)
\$250,000 to \$499,999	1 526	519 758	(NA)	(NA)
\$500,000 or more	954	2 372 493	(NA)	(NA)
Livestock and poultry purchased ----- farms..	25 700	(X)	27 840	32 574
Average per farm ----- \$1,000..	(X)	1 904 830	1 760 168	1 500 993
----- percent of total..	(X)	35.2	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999	3 907	1 766	5 267	8 025
\$1,000 to \$4,999	7 457	19 093	7 360	8 452
\$5,000 to \$9,999	3 651	25 689	4 064	4 497
\$10,000 to \$24,999 ¹	4 737	73 897	7 347	11 600
\$25,000 to \$49,999	2 622	90 884		-
\$50,000 to \$99,999	1 556	107 558		-
\$100,000 to \$249,999	977	148 113	3 802	-
\$250,000 or more	793	1 437 830		-
Feed for livestock and poultry ----- farms..	36 122	(X)	40 221	45 594
Average per farm ----- \$1,000..	(X)	801 077	843 922	654 728
----- percent of total..	(X)	14.8	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999	8 805	3 823	10 525	14 263
\$1,000 to \$4,999	12 707	30 617	13 156	16 517
\$5,000 to \$9,999	4 953	33 620	5 999	6 409
\$10,000 to \$24,999 ¹	5 395	82 056		8 405
\$25,000 to \$49,999	2 368	79 907	9 381	-
\$50,000 to \$79,999	768	46 867		-
\$80,000 to \$99,999	238	20 898		-
\$100,000 or more	888	503 289	1 160	-
Commercially mixed formula feeds ----- farms..	16 320	(X)	17 574	19 474
Average per farm ----- \$1,000..	(X)	240 894	233 221	176 719
----- percent of total..	(X)	4.5	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999	4 587	1 887	4 125	5 435
\$1,000 to \$4,999	5 611	13 243	5 989	7 707
\$5,000 to \$9,999	2 280	15 509	2 781	3 088
\$10,000 to \$24,999 ¹	2 193	33 022	4 073	3 234
\$25,000 to \$49,999	1 013	33 864		-
\$50,000 to \$79,999	283	17 281		-
\$80,000 or more	353	126 089	606	-
Seeds, bulbs, plants, and trees ----- farms..	46 891	(X)	46 546	51 288
Average per farm ----- \$1,000..	(X)	166 352	151 996	110 919
----- percent of total..	(X)	3.1	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499	8 485	2 029	7 529	13 728
\$500 to \$999	6 815	4 879	6 912	8 276
\$1,000 to \$4,999	20 895	51 339	22 900	23 887
\$5,000 to \$9,999	7 014	47 909	6 272	4 017
\$10,000 to \$19,999	2 949	37 856	2 339	1 164
\$20,000 to \$24,999	341	7 357		216
\$25,000 or more	392	14 983	594	-
Commercial fertilizer ² ----- farms..	43 266	(X)	42 945	47 710
Average per farm ----- \$1,000..	(X)	269 359	325 124	267 026
----- percent of total..	(X)	5.0	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499	4 393	1 219	3 601	3 973
\$500 to \$999	4 302	3 085	3 909	4 709
\$1,000 to \$4,999	18 891	47 913	17 372	22 659
\$5,000 to \$9,999	7 422	51 499	8 434	9 216
\$10,000 to \$24,999 ¹	6 524	96 056		7 153
\$25,000 to \$29,999	607	15 937	7 872	-
\$30,000 to \$49,999	803	29 632		-
\$50,000 to \$99,999	276	17 234	1 757	-
\$100,000 or more	48	6 786		-
Agricultural chemicals ² ----- farms..	44 918	(X)	37 355	45 510
Average per farm ----- \$1,000..	(X)	154 483	141 128	88 096
----- percent of total..	(X)	2.9	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499	9 174	2 187	6 392	13 519
\$500 to \$999	6 311	4 469	5 426	8 926
\$1,000 to \$4,999	19 783	46 489	17 490	18 801
\$5,000 to \$9,999	5 954	39 950	4 875	3 164
\$10,000 to \$24,999	3 277	45 585		-
\$25,000 to \$49,999	364	11 661	3 172	1 100
\$50,000 or more	55	4 141		-
Petroleum products ----- farms..	57 976	(X)	59 920	63 499
Average per farm ----- \$1,000..	(X)	267 854	386 465	222 248
----- percent of total..	(X)	5.0	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999	15 122	7 104	12 441	17 549
\$1,000 to \$4,999	25 793	66 590	22 651	33 139
\$5,000 to \$9,999	10 305	71 243	13 681	8 695
\$10,000 to \$24,999 ¹	5 801	83 251		4 116
\$25,000 to \$39,999	660	20 032	10 531	-
\$40,000 to \$49,999	125	5 531		-
\$50,000 or more	170	14 103	616	-

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.. 49 746	(X)	48 768	51 525
	\$1,000.. (X)	92 622	86 122	59 850
	percent of total.. (X)	1.7	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	16 061	3 899	13 624	22 255
\$500 to \$999	12 127	8 395	12 746	14 455
\$1,000 to \$1,999	10 642	14 102	11 904	8 398
\$2,000 to \$4,999	7 340	21 543	7 309	4 419
\$5,000 to \$9,999	2 133	14 172		
\$10,000 to \$24,999	1 170	16 895	3 185	1 998
\$25,000 or more	273	13 616		
Hired farm labor	farms.. 25 627	(X)	23 391	24 773
	\$1,000.. (X)	261 094	167 515	129 597
	percent of total.. (X)	4.8	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	11 050	4 040	9 191	11 140
\$1,000 to \$4,999	6 679	15 546	7 447	7 629
\$5,000 to \$9,999	2 500	17 760	2 709	2 863
\$10,000 to \$24,999 ¹	3 180	50 141	3 584	3 141
\$25,000 to \$49,999	1 285	44 240		
\$50,000 to \$79,999	494	30 133		
\$80,000 to \$99,999	117	10 190	460	
\$100,000 or more	322	89 044		
Contract labor	farms.. 6 127	(X)	2 654	3 053
	\$1,000.. (X)	20 635	7 757	8 162
	percent of total.. (X)	.4	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	2 598	1 167	1 192	1 233
\$1,000 to \$4,999	2 481	5 478	1 073	1 305
\$5,000 to \$9,999	655	4 553	265	346
\$10,000 to \$24,999	321	4 591		
\$25,000 to \$49,999	47	1 609	124	119
\$50,000 or more	25	3 236		
Repair and maintenance	farms.. 51 704	(X)	(NA)	(NA)
	\$1,000.. (X)	268 203	(NA)	(NA)
	percent of total.. (X)	5.0	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	12 535	5 538	(NA)	(NA)
\$1,000 to \$4,999	22 208	54 930	(NA)	(NA)
\$5,000 to \$9,999	9 641	65 181	(NA)	(NA)
\$10,000 to \$24,999	6 202	88 465	(NA)	(NA)
\$25,000 to \$49,999	862	27 505	(NA)	(NA)
\$50,000 or more	256	26 584	(NA)	(NA)
Customwork, machine hire, and rental of machinery and equipment ²	farms.. 30 379	(X)	27 958	33 880
	\$1,000.. (X)	99 286	82 631	72 809
	percent of total.. (X)	1.8	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	12 325	5 259	10 682	16 806
\$1,000 to \$4,999	12 952	29 951	12 830	13 428
\$5,000 to \$9,999	3 129	21 184	2 978	2 588
\$10,000 to \$24,999	1 623	24 635		
\$25,000 to \$49,999	253	7 889	1 468	1 058
\$50,000 or more	97	10 368		
Interest ⁴	farms.. 37 867	(X)	39 203	(NA)
	\$1,000.. (X)	368 642	613 708	(NA)
	percent of total.. (X)	6.8	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	8 145	3 434	5 751	(NA)
\$1,000 to \$4,999	13 063	33 701	10 787	(NA)
\$5,000 to \$9,999	6 526	45 656	7 293	(NA)
\$10,000 to \$24,999	6 632	102 060		
\$25,000 to \$49,999	2 553	86 183	15 372	(NA)
\$50,000 to \$99,999	720	47 384		
\$100,000 or more	228	50 225		
Interest paid on debt:				
Secured by real estate	23 734	223 427	(NA)	(NA)
Not secured by real estate	23 504	145 216	(NA)	(NA)
Cash rent	farms.. 22 430	(X)	(NA)	(NA)
	\$1,000.. (X)	210 520	(NA)	(NA)
	percent of total.. (X)	3.9	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	1 879	483	(NA)	(NA)
\$500 to \$999	2 116	1 484	(NA)	(NA)
\$1,000 to \$4,999	7 559	20 264	(NA)	(NA)
\$5,000 to \$9,999	4 110	28 555	(NA)	(NA)
\$10,000 to \$24,999	4 914	75 428	(NA)	(NA)
\$25,000 to \$49,999	1 424	48 003	(NA)	(NA)
\$50,000 or more	428	36 303	(NA)	(NA)
Property taxes paid	farms.. 51 148	(X)	(NA)	(NA)
	\$1,000.. (X)	152 395	(NA)	(NA)
	percent of total.. (X)	2.8	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	9 910	1 986	(NA)	(NA)
\$500 to \$999	7 026	5 113	(NA)	(NA)
\$1,000 to \$4,999	25 330	62 360	(NA)	(NA)
\$5,000 to \$9,999	6 461	43 643	(NA)	(NA)
\$10,000 to \$24,999	2 165	29 213	(NA)	(NA)
\$25,000 or more	256	10 081	(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.....	58 144	(X)	(NA)	(NA)
.....\$1,000.....	(X)	371 817	(NA)	(NA)
.....percent of total.....	(X)	6.9	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	16 956	7 560	(NA)	(NA)
\$1,000 to \$4,999.....	24 696	59 187	(NA)	(NA)
\$5,000 to \$9,999.....	8 053	53 412	(NA)	(NA)
\$10,000 to \$24,999.....	6 124	89 434	(NA)	(NA)
\$25,000 to \$49,999.....	1 509	49 660	(NA)	(NA)
\$50,000 to \$99,999.....	519	32 904	(NA)	(NA)
\$100,000 or more.....	287	79 661	(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
		number..	\$1,000..		
Net cash return from agricultural sales for the farm unit (see text)..... farms.....		60 503		46 892	13 611
.....\$1,000.....		1 229 040		1 248 103	-19 063
Average per farm.....dollars.....		20 314		26 617	-1 401
Farms with net gains ¹number.....		42 380		36 710	5 670
.....\$1,000.....		1 397 201		1 384 093	13 108
Average per farm.....dollars.....		32 968		37 703	2 312
Gain of—					
Less than \$1,000.....		2 529		934	1 595
\$1,000 to \$4,999.....		8 024		4 450	3 574
\$5,000 to \$9,999.....		6 664		6 183	501
\$10,000 to \$24,999.....		10 757		10 757	-
\$25,000 to \$49,999.....		7 103		7 103	-
\$50,000 or more.....		7 303		7 303	-
Farms with net losses.....number.....		18 123		10 182	7 941
.....\$1,000.....		168 161		135 989	32 171
Average per farm.....dollars.....		9 279		13 356	4 051
Loss of—					
Less than \$1,000.....		2 793		950	1 843
\$1,000 to \$4,999.....		7 083		2 967	4 116
\$5,000 to \$9,999.....		3 628		2 260	1 368
\$10,000 to \$24,999.....		3 232		2 693	539
\$25,000 to \$49,999.....		1 015		955	60
\$50,000 or more.....		372		357	15

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