

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.....	43 550	(X)	(NA)	(NA)
----- \$1,000.....	(X)	2 338 551	(NA)	(NA)
Average per farm ----- dollars.....	(X)	53 698	(NA)	(NA)
Farms with expenses of--				
\$1 to \$4,999	16 725	41 646	(NA)	(NA)
\$5,000 to \$9,999	7 851	55 746	(NA)	(NA)
\$10,000 to \$24,999	7 040	109 491	(NA)	(NA)
\$25,000 to \$49,999	3 324	116 554	(NA)	(NA)
\$50,000 to \$99,999	3 122	227 905	(NA)	(NA)
\$100,000 to \$249,999	3 246	530 800	(NA)	(NA)
\$250,000 to \$499,999	1 572	534 304	(NA)	(NA)
\$500,000 or more	670	722 104	(NA)	(NA)
Livestock and poultry purchased ----- farms.....	13 976	(X)	17 117	19 088
----- \$1,000.....	(X)	307 677	251 478	228 092
----- percent of total.....	(X)	13.2	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999	3 603	1 801	5 763	7 152
\$1,000 to \$4,999	4 428	10 462	4 946	4 627
\$5,000 to \$9,999	1 251	8 657	1 923	2 398
\$10,000 to \$24,999 ¹	2 042	32 846	3 608	4 911
\$25,000 to \$49,999	1 456	51 671		-
\$50,000 to \$99,999	837	56 143		-
\$100,000 to \$249,999	267	38 106	877	-
\$250,000 or more	92	107 991		-
Feed for livestock and poultry ----- farms.....	26 179	(X)	31 822	35 532
----- \$1,000.....	(X)	755 609	660 526	635 109
----- percent of total.....	(X)	32.3	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999	10 686	4 719	15 302	15 750
\$1,000 to \$4,999	8 610	17 391	8 562	9 739
\$5,000 to \$9,999	1 312	9 111	1 506	2 172
\$10,000 to \$24,999 ¹	1 186	18 329		7 871
\$25,000 to \$49,999	905	33 924	4 107	-
\$50,000 to \$79,999	872	54 222		-
\$80,000 to \$99,999	328	29 151		-
\$100,000 or more	2 280	588 763	2 345	-
Commercially mixed formula feeds ----- farms.....	12 271	(X)	13 573	16 575
----- \$1,000.....	(X)	678 005	566 377	529 156
----- percent of total.....	(X)	29.0	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999	4 670	1 622	5 012	6 118
\$1,000 to \$4,999	2 467	4 812	2 676	3 363
\$5,000 to \$9,999	573	4 000	632	919
\$10,000 to \$24,999 ¹	620	9 898		6 175
\$25,000 to \$49,999	756	29 008	2 104	-
\$50,000 to \$79,999	748	46 443		-
\$80,000 or more	2 437	582 223	3 149	-
Seeds, bulbs, plants, and trees ----- farms.....	19 717	(X)	23 337	28 265
----- \$1,000.....	(X)	68 286	63 300	60 396
----- percent of total.....	(X)	2.9	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499	8 826	1 660	9 810	12 720
\$500 to \$999	2 540	1 715	3 381	4 473
\$1,000 to \$4,999	4 938	11 464	6 687	7 942
\$5,000 to \$9,999	1 600	10 942	1 936	1 806
\$10,000 to \$19,999	1 160	15 141	985	930
\$20,000 to \$24,999	213	4 547		
\$25,000 or more	440	22 817	538	394
Commercial fertilizer ² ----- farms.....	28 762	(X)	32 855	37 996
----- \$1,000.....	(X)	156 412	199 916	200 367
----- percent of total.....	(X)	6.7	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499	6 876	1 790	8 798	9 938
\$500 to \$999	5 271	3 611	5 484	5 764
\$1,000 to \$4,999	9 948	21 540	10 267	13 016
\$5,000 to \$9,999	2 577	17 545	3 171	3 923
\$10,000 to \$24,999 ¹	2 514	37 992	3 636	5 355
\$25,000 to \$29,999	430	11 444		-
\$30,000 to \$49,999	724	26 407		-
\$50,000 to \$99,999	329	21 525	1 499	-
\$100,000 or more	93	14 558		-
Agricultural chemicals ² ----- farms.....	21 729	(X)	19 854	32 370
----- \$1,000.....	(X)	108 992	111 558	87 940
----- percent of total.....	(X)	4.7	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499	8 749	1 528	6 703	14 670
\$500 to \$999	2 902	1 984	2 628	5 492
\$1,000 to \$4,999	5 664	12 899	5 707	8 058
\$5,000 to \$9,999	1 807	12 340	2 010	2 054
\$10,000 to \$24,999	1 586	24 360		
\$25,000 to \$49,999	668	21 933	2 806	2 096
\$50,000 or more	353	33 948		
Petroleum products ----- farms.....	41 054	(X)	49 197	50 891
----- \$1,000.....	(X)	102 026	157 335	102 594
----- percent of total.....	(X)	4.4	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999	25 341	8 225	28 908	32 044
\$1,000 to \$4,999	10 430	23 320	12 263	13 288
\$5,000 to \$9,999	2 892	20 077	3 788	3 595
\$10,000 to \$24,999 ¹	1 906	28 202	3 876	1 964
\$25,000 to \$39,999	294	8 871		-
\$40,000 to \$49,999	70	3 017		-
\$50,000 or more	121	10 313	362	-

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..	25 004	(X)	27 343	27 669
----- \$1,000..	(X)	37 977	30 666	21 335
----- percent of total..	(X)	1.6	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	13 847	2 746	15 511	16 928
\$500 to \$999	3 546	3 386	4 334	5 211
\$1,000 to \$1,999	3 205	4 323	3 586	3 242
\$2,000 to \$4,999	3 000	8 932	2 779	1 755
\$5,000 to \$9,999	928	6 041	1 133	533
\$10,000 to \$24,999	350	4 909		
\$25,000 or more	128	8 639		
Hired farm labor ----- farms..	17 010	(X)	18 421	21 878
----- \$1,000..	(X)	209 647	149 524	138 769
----- percent of total..	(X)	9.0	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	7 428	2 502	7 352	9 221
\$1,000 to \$4,999	3 990	9 185	5 601	6 838
\$5,000 to \$9,999	1 552	10 819	2 048	2 356
\$10,000 to \$24,999 ¹	2 282	35 626	2 888	3 463
\$25,000 to \$49,999	967	32 639		
\$50,000 to \$79,999	397	23 805		
\$80,000 to \$99,999	117	10 284	532	-
\$100,000 or more	277	84 787		
Contract labor ----- farms..	5 739	(X)	2 932	3 362
----- \$1,000..	(X)	33 549	14 181	11 820
----- percent of total..	(X)	1.4	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	2 701	1 171	1 387	1 796
\$1,000 to \$4,999	1 743	3 839	1 022	1 068
\$5,000 to \$9,999	635	4 199	238	218
\$10,000 to \$24,999	423	6 216	285	280
\$25,000 to \$49,999	154	5 097		
\$50,000 or more	83	13 027		
Repair and maintenance ----- farms..	34 144	(X)	(NA)	(NA)
----- \$1,000..	(X)	108 429	(NA)	(NA)
----- percent of total..	(X)	4.6	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	17 079	6 555	(NA)	(NA)
\$1,000 to \$4,999	11 938	25 330	(NA)	(NA)
\$5,000 to \$9,999	2 573	16 841	(NA)	(NA)
\$10,000 to \$24,999	1 953	28 364	(NA)	(NA)
\$25,000 to \$49,999	416	(D)	(NA)	(NA)
\$50,000 or more	185	(D)	(NA)	(NA)
Customwork, machine hire, and rental of machinery and equipment ³ ----- farms..	13 788	(X)	15 612	19 194
----- \$1,000..	(X)	30 083	32 726	31 639
----- percent of total..	(X)	1.3	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	7 810	3 090	8 227	11 206
\$1,000 to \$4,999	4 608	9 698	5 768	6 631
\$5,000 to \$9,999	776	5 045	1 099	944
\$10,000 to \$24,999	475	7 193	518	413
\$25,000 to \$49,999	92	2 900		
\$50,000 or more	27	2 156		
Interest ⁴ ----- farms..	19 043	(X)	20 806	(NA)
----- \$1,000..	(X)	130 645	193 325	(NA)
----- percent of total..	(X)	5.6	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	4 736	2 013	4 645	(NA)
\$1,000 to \$4,999	7 992	19 664	7 856	(NA)
\$5,000 to \$9,999	2 964	20 209	3 298	(NA)
\$10,000 to \$24,999	2 301	34 777	5 007	(NA)
\$25,000 to \$49,999	730	(D)		
\$50,000 to \$99,999	251	(D)		
\$100,000 or more	69	13 104		
Interest paid on debt:				
Secured by real estate	14 561	101 417	(NA)	(NA)
Not secured by real estate	7 967	29 227	(NA)	(NA)
Cash rent ----- farms..	10 492	(X)	(NA)	(NA)
----- \$1,000..	(X)	74 578	(NA)	(NA)
----- percent of total..	(X)	3.2	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	2 115	469	(NA)	(NA)
\$500 to \$999	1 394	952	(NA)	(NA)
\$1,000 to \$4,999	3 610	8 830	(NA)	(NA)
\$5,000 to \$9,999	1 325	9 400	(NA)	(NA)
\$10,000 to \$24,999	1 302	20 286	(NA)	(NA)
\$25,000 to \$49,999	534	17 749	(NA)	(NA)
\$50,000 or more	212	16 892	(NA)	(NA)
Property taxes paid ----- farms..	41 443	(X)	(NA)	(NA)
----- \$1,000..	(X)	55 160	(NA)	(NA)
----- percent of total..	(X)	2.4	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	14 435	3 883	(NA)	(NA)
\$500 to \$999	11 487	8 085	(NA)	(NA)
\$1,000 to \$4,999	13 847	26 869	(NA)	(NA)
\$5,000 to \$9,999	1 222	7 813	(NA)	(NA)
\$10,000 to \$24,999	379	5 351	(NA)	(NA)
\$25,000 or more	73	3 180	(NA)	(NA)

See footnotes at end of table.

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

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.

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

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