

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--	6 216	(X)	(NA)	(NA)
----- \$1,000--	(X)	251 496	(NA)	(NA)
----- dollars--	(X)	40 460	(NA)	(NA)
Farms with expenses of --				
\$1 to \$4,999 -----	2 401	6 963	(NA)	(NA)
\$5,000 to \$9,999 -----	1 307	9 417	(NA)	(NA)
\$10,000 to \$24,999 -----	1 038	16 658	(NA)	(NA)
\$25,000 to \$49,999 -----	526	19 043	(NA)	(NA)
\$50,000 to \$99,999 -----	500	36 723	(NA)	(NA)
\$100,000 to \$249,999 -----	281	43 102	(NA)	(NA)
\$250,000 to \$499,999 -----	98	32 818	(NA)	(NA)
\$500,000 or more -----	65	86 772	(NA)	(NA)
Livestock and poultry purchased ----- farms--	1 559	(X)	1 636	1 642
----- \$1,000--	(X)	11 441	11 468	10 950
----- percent of total--	(X)	4.5	(NA)	(NA)
Farms with expenses of --				
\$1 to \$999 -----	739	238	788	782
\$1,000 to \$4,999 -----	499	1 127	490	498
\$5,000 to \$9,999 -----	111	713	144	157
\$10,000 to \$24,999 ¹ -----	131	1 995	174	205
\$25,000 to \$49,999 -----	52	1 760		
\$50,000 to \$99,999 -----	12	806		
\$100,000 to \$249,999 -----	12	1 852	40	
\$250,000 or more -----	3	2 950		
Feed for livestock and poultry ----- farms--	2 893	(X)	2 947	2 629
----- \$1,000--	(X)	33 525	47 203	39 491
----- percent of total--	(X)	13.3	(NA)	(NA)
Farms with expenses of --				
\$1 to \$999 -----	1 340	597	974	1 034
\$1,000 to \$4,999 -----	790	1 582	938	558
\$5,000 to \$9,999 -----	205	1 370	188	181
\$10,000 to \$24,999 ¹ -----	243	3 645		856
\$25,000 to \$49,999 -----	168	5 745	747	
\$50,000 to \$79,999 -----	81	5 067		
\$80,000 to \$99,999 -----	22	2 005		
\$100,000 or more -----	44	13 513	100	
Commercially mixed formula feeds ----- farms--	1 552	(X)	1 997	1 670
----- \$1,000--	(X)	26 256	36 846	33 062
----- percent of total--	(X)	10.4	(NA)	(NA)
Farms with expenses of --				
\$1 to \$999 -----	707	238	580	475
\$1,000 to \$4,999 -----	285	560	533	282
\$5,000 to \$9,999 -----	115	835	184	175
\$10,000 to \$24,999 ¹ -----	207	3 193	557	738
\$25,000 to \$49,999 -----	129	4 321		
\$50,000 to \$79,999 -----	63	3 957		
\$80,000 or more -----	46	13 152	143	
Seeds, bulbs, plants, and trees ----- farms--	2 429	(X)	2 068	2 726
----- \$1,000--	(X)	6 227	5 996	7 737
----- percent of total--	(X)	2.5	(NA)	(NA)
Farms with expenses of --				
\$1 to \$499 -----	1 256	229	1 048	1 399
\$500 to \$999 -----	395	274	349	479
\$1,000 to \$4,999 -----	618	1 277	487	627
\$5,000 to \$9,999 -----	63	386	108	117
\$10,000 to \$19,999 -----	47	599	28	34
\$20,000 to \$24,999 -----	11	225		
\$25,000 or more -----	39	3 237	48	70
Commercial fertilizer ² ----- farms--	3 858	(X)	3 284	3 585
----- \$1,000--	(X)	8 953	7 155	7 148
----- percent of total--	(X)	3.6	(NA)	(NA)
Farms with expenses of --				
\$1 to \$499 -----	1 793	353	1 371	1 658
\$500 to \$999 -----	555	370	663	558
\$1,000 to \$4,999 -----	1 072	2 248	923	1 018
\$5,000 to \$9,999 -----	249	1 586	181	234
\$10,000 to \$24,999 ¹ -----	149	2 091		117
\$25,000 to \$29,999 -----	11	297	123	
\$30,000 to \$49,999 -----	17	585		
\$50,000 to \$99,999 -----	7	490	23	
\$100,000 or more -----	5	932		
Agricultural chemicals ² ----- farms--	3 027	(X)	2 456	3 260
----- \$1,000--	(X)	7 319	4 885	3 882
----- percent of total--	(X)	2.9	(NA)	(NA)
Farms with expenses of --				
\$1 to \$499 -----	1 530	260	1 390	1 942
\$500 to \$999 -----	479	308	357	545
\$1,000 to \$4,999 -----	710	1 554	494	630
\$5,000 to \$9,999 -----	156	1 008	131	81
\$10,000 to \$24,999 -----	108	1 554		
\$25,000 to \$49,999 -----	29	1 010	84	62
\$50,000 or more -----	15	1 625		
Petroleum products ----- farms--	5 859	(X)	5 323	4 900
----- \$1,000--	(X)	12 042	16 641	11 733
----- percent of total--	(X)	4.6	(NA)	(NA)
Farms with expenses of --				
\$1 to \$999 -----	3 669	1 171	2 992	2 993
\$1,000 to \$4,999 -----	1 769	3 986	1 625	1 483
\$5,000 to \$9,999 -----	232	1 604	384	244
\$10,000 to \$24,999 ¹ -----	137	2 052		180
\$25,000 to \$39,999 -----	23	716	276	
\$40,000 to \$49,999 -----	9	392		
\$50,000 or more -----	20	2 121	46	

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.. 4 286	(X)	3 622	3 356
	\$1,000.. (X)	5 959	5 874	3 832
	percent of total.. (X)	2.4	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	2 490	430	1 795	1 956
\$500 to \$999	661	442	534	464
\$1,000 to \$1,999	482	628	631	507
\$2,000 to \$4,999	413	1 247	440	333
\$5,000 to \$9,999	159	1 065		
\$10,000 to \$24,999	66	884	222	96
\$25,000 or more	15	1 264		
Hired farm labor	farms.. 2 185	(X)	2 412	2 573
	\$1,000.. (X)	66 579	43 109	40 380
	percent of total.. (X)	26.5	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	624	228	641	756
\$1,000 to \$4,999	471	1 228	862	790
\$5,000 to \$9,999	211	1 490	273	329
\$10,000 to \$24,999	406	6 360	475	698
\$25,000 to \$49,999	243	8 038		
\$50,000 to \$79,999	100	6 026		
\$80,000 to \$99,999	19	(D)	161	
\$100,000 or more	111	(D)		
Contract labor	farms.. 1 025	(X)	429	460
	\$1,000.. (X)	7 906	2 604	1 652
	percent of total.. (X)	3.1	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	408	176	176	193
\$1,000 to \$4,999	332	718	161	180
\$5,000 to \$9,999	103	628	40	55
\$10,000 to \$24,999	128	1 844		
\$25,000 to \$49,999	20	626	52	32
\$50,000 or more	34	3 913		
Repair and maintenance	farms.. 5 222	(X)	(NA)	(NA)
	\$1,000.. (X)	16 873	(NA)	(NA)
	percent of total.. (X)	6.7	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	2 466	969	(NA)	(NA)
\$1,000 to \$4,999	1 887	4 110	(NA)	(NA)
\$5,000 to \$9,999	508	3 276	(NA)	(NA)
\$10,000 to \$24,999	277	3 929	(NA)	(NA)
\$25,000 to \$49,999	55	1 873	(NA)	(NA)
\$50,000 or more	29	2 715	(NA)	(NA)
Customwork, machine hire, and rental of machinery and equipment ³	farms.. 1 276	(X)	1 224	1 104
	\$1,000.. (X)	3 570	3 517	1 691
	percent of total.. (X)	1.4	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	781	248	833	793
\$1,000 to \$4,999	362	770	288	270
\$5,000 to \$9,999	82	537	61	19
\$10,000 to \$24,999	33	480		
\$25,000 to \$49,999	8	270	42	22
\$50,000 or more	10	1 264		
Interest ⁴	farms.. 1 981	(X)	1 803	(NA)
	\$1,000.. (X)	13 788	10 141	(NA)
	percent of total.. (X)	5.5	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	531	221	615	(NA)
\$1,000 to \$4,999	864	2 064	644	(NA)
\$5,000 to \$9,999	283	1 883	235	(NA)
\$10,000 to \$24,999	202	3 132		
\$25,000 to \$49,999	59	2 051		
\$50,000 to \$99,999	29	1 966	309	(NA)
\$100,000 or more	13	2 470		
Interest paid on debt:				
Secured by real estate	1 410	10 563	(NA)	(NA)
Not secured by real estate	950	3 225	(NA)	(NA)
Cash rent	farms.. 1 092	(X)	(NA)	(NA)
	\$1,000.. (X)	3 848	(NA)	(NA)
	percent of total.. (X)	1.5	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	299	61	(NA)	(NA)
\$500 to \$999	207	137	(NA)	(NA)
\$1,000 to \$4,999	412	905	(NA)	(NA)
\$5,000 to \$9,999	86	582	(NA)	(NA)
\$10,000 to \$24,999	65	959	(NA)	(NA)
\$25,000 to \$49,999	11	385	(NA)	(NA)
\$50,000 or more	12	818	(NA)	(NA)
Property taxes paid	farms.. 5 817	(X)	(NA)	(NA)
	\$1,000.. (X)	15 219	(NA)	(NA)
	percent of total.. (X)	6.1	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	891	215	(NA)	(NA)
\$500 to \$999	845	597	(NA)	(NA)
\$1,000 to \$4,999	3 504	7 806	(NA)	(NA)
\$5,000 to \$9,999	397	2 616	(NA)	(NA)
\$10,000 to \$24,999	150	2 014	(NA)	(NA)
\$25,000 or more	30	1 971	(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--	5 700	(X)	(NA)	(NA)
\$1,000--	(X)	38 248	(NA)	(NA)
percent of total--	(X)	15.2	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999-----	2 757	1 110	(NA)	(NA)
\$1,000 to \$4,999-----	1 937	3 960	(NA)	(NA)
\$5,000 to \$9,999-----	371	2 542	(NA)	(NA)
\$10,000 to \$24,999-----	373	5 590	(NA)	(NA)
\$25,000 to \$49,999-----	143	4 785	(NA)	(NA)
\$50,000 to \$99,999-----	70	4 572	(NA)	(NA)
\$100,000 or more-----	49	15 690	(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--	6 216	2 490	3 726
\$1,000--	84 172	99 131	-14 959
Average per farm ----- dollars--	13 541	39 811	-4 015
Farms with net gains ¹ ----- number--	3 017	2 084	933
\$1,000--	106 761	104 955	1 806
Average per farm ----- dollars--	35 387	50 362	1 936
Gain of--			
Less than \$1,000-----	374	24	350
\$1,000 to \$4,999-----	820	284	536
\$5,000 to \$9,999-----	311	264	47
\$10,000 to \$24,999-----	666	666	-
\$25,000 to \$49,999-----	411	411	-
\$50,000 or more-----	435	435	-
Farms with net losses----- number--	3 199	406	2 793
\$1,000--	22 590	5 825	16 765
Average per farm ----- dollars--	7 062	14 346	6 003
Loss of--			
Less than \$1,000-----	463	39	424
\$1,000 to \$4,999-----	1 607	122	1 485
\$5,000 to \$9,999-----	588	63	525
\$10,000 to \$24,999-----	369	113	256
\$25,000 to \$49,999-----	121	51	70
\$50,000 or more-----	51	18	33

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