

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... 2 512	(X) 91 948	(NA)	(NA)
Average per farm	\$1,000... (X)	36 604	(NA)	(NA)
Farms with expenses of—				
\$1 to \$4,999	880	2 555	(NA)	(NA)
\$5,000 to \$9,999	576	4 128	(NA)	(NA)
\$10,000 to \$24,999	486	7 198	(NA)	(NA)
\$25,000 to \$49,999	178	6 752	(NA)	(NA)
\$50,000 to \$99,999	196	13 940	(NA)	(NA)
\$100,000 to \$249,999	141	21 378	(NA)	(NA)
\$250,000 to \$499,999	32	10 650	(NA)	(NA)
\$500,000 or more	23	25 347	(NA)	(NA)
Livestock and poultry purchased	farms... 832	(X)	1 111	1 061
Average per farm	\$1,000... (X)	3 647	4 013	4 471
Farms with expenses of—	percent of total... (X)	4.0	(NA)	(NA)
\$1 to \$999	482	181	637	621
\$1,000 to \$4,999	180	439	306	236
\$5,000 to \$9,999	71	482	67	105
\$10,000 to \$24,999 ¹	71	1 079	90	99
\$25,000 to \$49,999	18	684		
\$50,000 to \$99,999	9	(D)		
\$100,000 to \$249,999	1	(D)	11	
\$250,000 or more	-	-		
Feed for livestock and poultry	farms... 1 647	(X)	1 841	1 772
Average per farm	\$1,000... (X)	19 528	25 619	22 140
Farms with expenses of—	percent of total... (X)	21.2	(NA)	(NA)
\$1 to \$999	662	311	707	716
\$1,000 to \$4,999	533	1 049	546	423
\$5,000 to \$9,999	86	610	79	136
\$10,000 to \$24,999 ¹	130	2 216		497
\$25,000 to \$49,999	140	4 919	457	
\$50,000 to \$79,999	59	3 609		
\$80,000 to \$99,999	7	635		
\$100,000 or more	30	6 179	52	
Commercially mixed formula feeds	farms... 937	(X)	1 204	1 161
Average per farm	\$1,000... (X)	14 580	20 363	18 562
Farms with expenses of—	percent of total... (X)	15.9	(NA)	(NA)
\$1 to \$999	381	167	434	375
\$1,000 to \$4,999	194	380	220	204
\$5,000 to \$9,999	35	236	118	152
\$10,000 to \$24,999 ¹	130	2 218		430
\$25,000 to \$49,999	128	4 305	341	
\$50,000 to \$79,999	43	2 594		
\$80,000 or more	26	4 679	91	
Seeds, bulbs, plants, and trees	farms... 803	(X)	924	1 190
Average per farm	\$1,000... (X)	2 508	1 271	1 420
Farms with expenses of—	percent of total... (X)	2.7	(NA)	(NA)
\$1 to \$499	404	73	543	729
\$500 to \$999	117	81	112	197
\$1,000 to \$4,999	234	465	221	220
\$5,000 to \$9,999	24	(D)	34	26
\$10,000 to \$19,999	13	(D)	4	10
\$20,000 to \$24,999	1	(D)		
\$25,000 or more	10	(D)	10	8
Commercial fertilizer ²	farms... 1 352	(X)	1 337	1 515
Average per farm	\$1,000... (X)	2 834	2 767	3 018
Farms with expenses of—	percent of total... (X)	3.1	(NA)	(NA)
\$1 to \$499	640	119	628	703
\$500 to \$999	185	118	209	231
\$1,000 to \$4,999	368	836	337	403
\$5,000 to \$9,999	101	667	99	115
\$10,000 to \$24,999 ¹	45	642		63
\$25,000 to \$29,999	4	103	59	
\$30,000 to \$49,999	8	(D)		
\$50,000 to \$99,999	1	(D)	5	
\$100,000 or more	-	-		
Agricultural chemicals ²	farms... 1 014	(X)	883	1 310
Average per farm	\$1,000... (X)	1 499	1 350	1 235
Farms with expenses of—	percent of total... (X)	1.6	(NA)	(NA)
\$1 to \$499	613	96	540	832
\$500 to \$999	157	112	132	212
\$1,000 to \$4,999	197	386	173	227
\$5,000 to \$9,999	19	117	14	26
\$10,000 to \$24,999	17	241		
\$25,000 to \$49,999	8	278	24	13
\$50,000 or more	3	270		
Petroleum products	farms... 2 305	(X)	2 755	2 484
Average per farm	\$1,000... (X)	3 979	5 910	3 732
Farms with expenses of—	percent of total... (X)	4.3	(NA)	(NA)
\$1 to \$999	1 542	487	1 836	1 729
\$1,000 to \$4,999	611	1 406	637	619
\$5,000 to \$9,999	103	694	190	100
\$10,000 to \$24,999 ¹	35	(D)		36
\$25,000 to \$39,999	10	(D)	81	
\$40,000 to \$49,999	1	(D)		
\$50,000 or more	3	(D)	11	

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..	1 876	(X)	2 057	1 674
----- \$1,000..	(X)	3 141	2 865	1 787
----- percent of total..	(X)	3.4	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	1 084	193	1 139	995
\$500 to \$999	248	156	305	247
\$1,000 to \$1,999	190	272	255	238
\$2,000 to \$4,999	233	735	265	148
\$5,000 to \$9,999	77	501		
\$10,000 to \$24,999	35	491	93	46
\$25,000 or more	9	793		
Hired farm labor ----- farms..	923	(X)	1 177	1 108
----- \$1,000..	(X)	18 040	13 626	12 296
----- percent of total..	(X)	19.6	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	351	126	290	342
\$1,000 to \$4,999	221	561	506	350
\$5,000 to \$9,999	87	569	123	169
\$10,000 to \$24,999 ¹	136	2 180		247
\$25,000 to \$49,999	63	63	198	
\$50,000 to \$79,999	30	1 947		
\$80,000 to \$99,999	6	496	60	
\$100,000 or more	29	10 004		
Contract labor ----- farms..	290	(X)	157	150
----- \$1,000..	(X)	1 360	578	304
----- percent of total..	(X)	1.5	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	132	55	80	96
\$1,000 to \$4,999	104	257	51	40
\$5,000 to \$9,999	21	122	13	8
\$10,000 to \$24,999	28	(D)		
\$25,000 to \$49,999	2	(D)	13	6
\$50,000 or more	3	463		
Repair and maintenance ----- farms..	2 057	(X)	(NA)	(NA)
----- \$1,000..	(X)	6 856	(NA)	(NA)
----- percent of total..	(X)	7.5	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	937	352	(NA)	(NA)
\$1,000 to \$4,999	807	1 712	(NA)	(NA)
\$5,000 to \$9,999	166	1 128	(NA)	(NA)
\$10,000 to \$24,999	109	1 599	(NA)	(NA)
\$25,000 to \$49,999	27	880	(NA)	(NA)
\$50,000 or more	11	1 186	(NA)	(NA)
Customwork, machine hire, and rental of machinery and equipment ³ ----- farms..	485	(X)	576	563
----- \$1,000..	(X)	648	680	454
----- percent of total..	(X)	.7	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	321	100	421	452
\$1,000 to \$4,999	130	278	124	97
\$5,000 to \$9,999	28	177	22	8
\$10,000 to \$24,999	5	(D)		
\$25,000 to \$49,999	1	(D)	9	6
\$50,000 or more	-	-		
Interest ⁴ ----- farms..	952	(X)	974	(NA)
----- \$1,000..	(X)	5 612	5 685	(NA)
----- percent of total..	(X)	6.1	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	188	95	258	(NA)
\$1,000 to \$4,999	450	1 053	447	(NA)
\$5,000 to \$9,999	166	1 139	132	(NA)
\$10,000 to \$24,999	117	1 661		
\$25,000 to \$49,999	20	688		
\$50,000 to \$99,999	9	(D)	137	(NA)
\$100,000 or more	2	(D)		
Interest paid on debt:				
Secured by real estate	736	4 340	(NA)	(NA)
Not secured by real estate	464	1 272	(NA)	(NA)
Cash rent ----- farms..	475	(X)	(NA)	(NA)
----- \$1,000..	(X)	1 377	(NA)	(NA)
----- percent of total..	(X)	1.5	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	121	28	(NA)	(NA)
\$500 to \$999	106	70	(NA)	(NA)
\$1,000 to \$4,999	171	325	(NA)	(NA)
\$5,000 to \$9,999	47	317	(NA)	(NA)
\$10,000 to \$24,999	26	368	(NA)	(NA)
\$25,000 to \$49,999	2	(D)	(NA)	(NA)
\$50,000 or more	2	(D)	(NA)	(NA)
Property taxes paid ----- farms..	2 381	(X)	(NA)	(NA)
----- \$1,000..	(X)	6 779	(NA)	(NA)
----- percent of total..	(X)	7.4	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	335	76	(NA)	(NA)
\$500 to \$999	270	188	(NA)	(NA)
\$1,000 to \$4,999	1 443	3 591	(NA)	(NA)
\$5,000 to \$9,999	246	1 523	(NA)	(NA)
\$10,000 to \$24,999	78	1 024	(NA)	(NA)
\$25,000 or more	9	377	(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.....	2 259	(X)	(NA)	(NA)
..... \$1,000.....	(X)	14 139	(NA)	(NA)
..... percent of total.....	(X)	15.4	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	1 200	417	(NA)	(NA)
\$1,000 to \$4,999.....	609	1 200	(NA)	(NA)
\$5,000 to \$9,999.....	178	1 194	(NA)	(NA)
\$10,000 to \$24,999.....	148	2 301	(NA)	(NA)
\$25,000 to \$49,999.....	76	2 471	(NA)	(NA)
\$50,000 to \$99,999.....	29	1 872	(NA)	(NA)
\$100,000 or more.....	19	4 684	(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.....	2 512	772	1 740
..... \$1,000.....	13 954	21 484	-7 530
Average per farm..... dollars.....	5 555	27 830	-4 328
Farms with net gains ¹ number.....	830	585	245
..... \$1,000.....	24 891	24 543	348
Average per farm..... dollars.....	29 989	41 954	1 420
Gain of—			
Less than \$1,000.....	153	25	128
\$1,000 to \$4,999.....	184	68	116
\$5,000 to \$9,999.....	103	102	1
\$10,000 to \$24,999.....	153	153	-
\$25,000 to \$49,999.....	142	142	-
\$50,000 or more.....	95	95	-
Farms with net losses..... number.....	1 682	187	1 495
..... \$1,000.....	10 937	3 058	7 878
Average per farm..... dollars.....	6 502	16 355	5 270
Loss of—			
Less than \$1,000.....	259	14	245
\$1,000 to \$4,999.....	789	57	732
\$5,000 to \$9,999.....	308	18	290
\$10,000 to \$24,999.....	268	70	198
\$25,000 to \$49,999.....	49	19	30
\$50,000 or more.....	9	9	-

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