

**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..	3 029	(X)	(NA)	(NA)
----- \$1,000..	(X)	208 924	(NA)	(NA)
----- dollars..	(X)	68 975	(NA)	(NA)
Farms with expenses of--				
\$1 to \$4,999 .....	939	2 348	(NA)	(NA)
\$5,000 to \$9,999 .....	454	3 216	(NA)	(NA)
\$10,000 to \$24,999 .....	630	10 458	(NA)	(NA)
\$25,000 to \$49,999 .....	321	11 118	(NA)	(NA)
\$50,000 to \$99,999 .....	269	18 860	(NA)	(NA)
\$100,000 to \$249,999 .....	266	41 536	(NA)	(NA)
\$250,000 to \$499,999 .....	79	26 676	(NA)	(NA)
\$500,000 or more .....	71	94 712	(NA)	(NA)
Livestock and poultry purchased ----- farms..	1 223	(X)	1 082	1 056
----- \$1,000..	(X)	34 208	28 749	42 430
----- percent of total..	(X)	16.4	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999 .....	331	125	364	325
\$1,000 to \$4,999 .....	404	1 031	348	347
\$5,000 to \$9,999 .....	173	1 222	136	125
\$10,000 to \$24,999 <sup>1</sup> .....	130	2 126	135	259
\$25,000 to \$49,999 .....	79	2 700	-	-
\$50,000 to \$99,999 .....	49	3 329	-	-
\$100,000 to \$249,999 .....	30	4 764	99	-
\$250,000 or more .....	27	18 910	-	-
Feed for livestock and poultry ----- farms..	1 914	(X)	1 834	1 720
----- \$1,000..	(X)	29 966	29 361	25 244
----- percent of total..	(X)	14.3	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999 .....	701	297	574	658
\$1,000 to \$4,999 .....	703	1 657	668	588
\$5,000 to \$9,999 .....	167	1 191	232	180
\$10,000 to \$24,999 <sup>1</sup> .....	166	2 515	299	294
\$25,000 to \$49,999 .....	64	2 243	-	-
\$50,000 to \$79,999 .....	54	3 267	-	-
\$80,000 to \$99,999 .....	11	971	-	-
\$100,000 or more .....	48	17 824	61	-
Commercially mixed formula feeds ----- farms..	802	(X)	653	625
----- \$1,000..	(X)	9 544	10 912	8 672
----- percent of total..	(X)	4.6	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999 .....	472	144	300	303
\$1,000 to \$4,999 .....	177	380	159	181
\$5,000 to \$9,999 .....	44	333	55	49
\$10,000 to \$24,999 <sup>1</sup> .....	34	527	96	92
\$25,000 to \$49,999 .....	33	1 196	-	-
\$50,000 to \$79,999 .....	12	699	-	-
\$80,000 or more .....	30	6 265	43	-
Seeds, bulbs, plants, and trees ----- farms..	788	(X)	742	806
----- \$1,000..	(X)	2 323	3 718	2 222
----- percent of total..	(X)	1.1	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499 .....	305	69	287	339
\$500 to \$999 .....	142	96	121	113
\$1,000 to \$4,999 .....	264	599	239	263
\$5,000 to \$9,999 .....	42	269	54	53
\$10,000 to \$19,999 .....	20	229	18	22
\$20,000 to \$24,999 .....	3	60	-	-
\$25,000 or more .....	12	1 000	23	16
Commercial fertilizer <sup>2</sup> ----- farms..	806	(X)	858	858
----- \$1,000..	(X)	5 562	5 587	4 794
----- percent of total..	(X)	2.7	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499 .....	227	55	327	255
\$500 to \$999 .....	87	66	82	151
\$1,000 to \$4,999 .....	303	741	225	286
\$5,000 to \$9,999 .....	90	612	90	92
\$10,000 to \$24,999 <sup>1</sup> .....	60	864	88	74
\$25,000 to \$29,999 .....	14	371	-	-
\$30,000 to \$49,999 .....	8	311	-	-
\$50,000 to \$99,999 .....	13	936	46	-
\$100,000 or more .....	4	1 607	-	-
Agricultural chemicals <sup>2</sup> ----- farms..	995	(X)	579	891
----- \$1,000..	(X)	3 940	2 814	2 377
----- percent of total..	(X)	1.9	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499 .....	431	76	253	483
\$500 to \$999 .....	161	116	100	136
\$1,000 to \$4,999 .....	263	593	144	191
\$5,000 to \$9,999 .....	75	525	29	34
\$10,000 to \$24,999 .....	43	601	-	-
\$25,000 to \$49,999 .....	14	448	53	47
\$50,000 or more .....	8	1 582	-	-
Petroleum products ----- farms..	2 794	(X)	2 699	2 372
----- \$1,000..	(X)	12 556	15 144	9 065
----- percent of total..	(X)	6.0	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999 .....	1 239	463	1 269	962
\$1,000 to \$4,999 .....	998	2 446	674	922
\$5,000 to \$9,999 .....	262	1 863	376	298
\$10,000 to \$24,999 <sup>1</sup> .....	218	3 169	-	190
\$25,000 to \$39,999 .....	41	1 264	327	-
\$40,000 to \$49,999 .....	11	473	-	-
\$50,000 or more .....	25	2 880	53	-

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.. 2 002	(X)	1 828	1 567
	\$1,000.. (X)	8 615	7 790	5 084
	percent of total.. (X)	4.1	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	857	170	781	720
\$500 to \$999	308	195	227	269
\$1,000 to \$4,999	256	356	310	175
\$5,000 to \$9,999	275	840	207	205
\$10,000 to \$24,999	111	764		
\$25,000 or more	123	1 795	303	198
	72	4 495		
Hired farm labor	farms.. 1 249	(X)	1 189	1 223
	\$1,000.. (X)	33 775	20 438	18 830
	percent of total.. (X)	16.2	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	329	119	284	288
\$1,000 to \$4,999	318	714	348	403
\$5,000 to \$9,999	115	809	202	159
\$10,000 to \$24,999 <sup>1</sup>	233	3 737		373
\$25,000 to \$49,999	120	4 236	269	-
\$50,000 to \$79,999	53	3 300		-
\$80,000 to \$99,999	24	2 093	86	-
\$100,000 or more	57	18 768		-
Contract labor	farms.. 439	(X)	198	243
	\$1,000.. (X)	2 710	1 124	1 008
	percent of total.. (X)	1.3	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	161	83	76	102
\$1,000 to \$4,999	167	388	62	92
\$5,000 to \$9,999	58	390	19	30
\$10,000 to \$24,999	37	556		
\$25,000 to \$49,999	7	259	41	19
\$50,000 or more	9	1 034		
Repair and maintenance	farms.. 2 372	(X)	(NA)	(NA)
	\$1,000.. (X)	13 318	(NA)	(NA)
	percent of total.. (X)	6.4	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	855	335	(NA)	(NA)
\$1,000 to \$4,999	910	2 001	(NA)	(NA)
\$5,000 to \$9,999	297	1 971	(NA)	(NA)
\$10,000 to \$24,999	196	2 946	(NA)	(NA)
\$25,000 to \$49,999	84	2 755	(NA)	(NA)
\$50,000 or more	30	3 309	(NA)	(NA)
Customwork, machine hire, and rental of machinery and equipment <sup>3</sup>	farms.. 898	(X)	906	984
	\$1,000.. (X)	4 371	4 762	3 123
	percent of total.. (X)	2.1	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	399	151	328	512
\$1,000 to \$4,999	310	693	410	335
\$5,000 to \$9,999	94	629	101	80
\$10,000 to \$24,999	72	1 015		
\$25,000 to \$49,999	15	530	67	57
\$50,000 or more	8	1 354		
Interest <sup>4</sup>	farms.. 1 470	(X)	1 221	(NA)
	\$1,000.. (X)	19 257	22 958	(NA)
	percent of total.. (X)	9.2	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	270	109	168	(NA)
\$1,000 to \$4,999	557	1 451	422	(NA)
\$5,000 to \$9,999	233	1 681	180	(NA)
\$10,000 to \$24,999	237	3 615		
\$25,000 to \$49,999	98	3 379	451	(NA)
\$50,000 to \$99,999	51	3 334		
\$100,000 or more	24	5 687		
Interest paid on debt:				
Secured by real estate	1 099	14 450	(NA)	(NA)
Not secured by real estate	693	4 807	(NA)	(NA)
Cash rent	farms.. 458	(X)	(NA)	(NA)
	\$1,000.. (X)	4 686	(NA)	(NA)
	percent of total.. (X)	2.2	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	80	17	(NA)	(NA)
\$500 to \$999	24	18	(NA)	(NA)
\$1,000 to \$4,999	167	432	(NA)	(NA)
\$5,000 to \$9,999	75	525	(NA)	(NA)
\$10,000 to \$24,999	69	993	(NA)	(NA)
\$25,000 to \$49,999	25	815	(NA)	(NA)
\$50,000 or more	18	1 886	(NA)	(NA)
Property taxes paid	farms.. 2 829	(X)	(NA)	(NA)
	\$1,000.. (X)	5 725	(NA)	(NA)
	percent of total.. (X)	2.7	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	1 169	263	(NA)	(NA)
\$500 to \$999	504	358	(NA)	(NA)
\$1,000 to \$4,999	905	1 979	(NA)	(NA)
\$5,000 to \$9,999	143	929	(NA)	(NA)
\$10,000 to \$24,999	86	1 235	(NA)	(NA)
\$25,000 or more	22	961	(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.....	2 817	(X)	(NA)	(NA)
..... \$1,000.....	(X)	27 913	(NA)	(NA)
..... percent of total.....	(X)	13.4	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	1 193	507	(NA)	(NA)
\$1,000 to \$4,999.....	900	1 991	(NA)	(NA)
\$5,000 to \$9,999.....	230	1 509	(NA)	(NA)
\$10,000 to \$24,999.....	239	3 595	(NA)	(NA)
\$25,000 to \$49,999.....	149	5 024	(NA)	(NA)
\$50,000 to \$99,999.....	69	4 666	(NA)	(NA)
\$100,000 or more.....	37	10 623	(NA)	(NA)

<sup>1</sup>Data for 1978 are for \$10,000 or more.

<sup>2</sup>Data for 1987 include cost of custom applications; data for agricultural chemicals exclude the cost of lime for 1987 and 1982.

<sup>3</sup>Data for 1987 exclude cost of custom applications for commercial fertilizer and agricultural chemicals.

<sup>4</sup>Data 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	of less than \$10,000
Net cash return from agricultural sales for the farm unit (see text)..... farms.....	3 029	1 468	1 561
..... \$1,000.....	42 975	49 183	-6 208
Average per farm..... dollars.....	14 188	33 503	-3 977
Farms with net gains <sup>1</sup> ..... number.....	1 463	1 078	385
..... \$1,000.....	56 958	56 279	679
Average per farm..... dollars.....	38 932	52 207	1 763
Gain of—			
Less than \$1,000.....	205	37	168
\$1,000 to \$4,999.....	348	146	202
\$5,000 to \$9,999.....	161	146	15
\$10,000 to \$24,999.....	260	260	-
\$25,000 to \$49,999.....	203	203	-
\$50,000 or more.....	286	286	-
Farms with net losses..... number.....	1 566	390	1 176
..... \$1,000.....	13 983	7 096	6 887
Average per farm..... dollars.....	8 929	18 196	5 856
Loss of—			
Less than \$1,000.....	238	37	201
\$1,000 to \$4,999.....	644	96	548
\$5,000 to \$9,999.....	326	91	235
\$10,000 to \$24,999.....	243	88	155
\$25,000 to \$49,999.....	91	56	35
\$50,000 or more.....	24	22	2

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