

Table 44. Summary by Tenure of Operator: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
FARMS AND LAND IN FARMS								
Farms.....number.....	3 749	2 269	1 147	333	1 590	719	695	176
.....percent.....	100.0	60.5	30.6	8.9	42.4	19.2	18.5	4.7
Land in farms.....acres.....	438 417	176 712	232 909	28 796	297 119	80 215	195 422	21 482
Average size of farm.....acres.....	117	78	203	86	187	112	281	122
Value of land and buildings ¹farms.....	3 751	2 177	1 201	373	1 572	735	648	189
.....\$1,000.....	1 182 005	528 320	547 993	105 692	740 444	248 067	413 885	78 492
Average per farm.....dollars.....	315 117	242 683	456 281	283 357	471 020	337 506	638 711	415 302
Average per acre.....dollars.....	2 676	2 730	2 504	3 616	2 558	2 806	2 309	3 589
Farms by value of land and buildings:								
\$1 to \$39,999.....	356	229	57	70	52	43	1	8
\$40,000 to \$69,999.....	268	206	33	29	67	50	4	13
\$70,000 to \$99,999.....	332	229	65	38	68	45	18	5
\$100,000 to \$149,999.....	582	381	162	39	158	101	39	18
\$150,000 to \$199,999.....	392	272	109	11	155	103	41	11
\$200,000 to \$499,999.....	1 120	587	421	112	576	246	257	73
\$500,000 to \$999,999.....	493	204	229	60	330	98	185	47
\$1,000,000 to \$1,999,999.....	163	57	96	10	123	39	74	10
\$2,000,000 or more.....	45	12	29	4	43	10	29	4
Owned and rented land by operator:								
Land owned.....farms.....	3 420	2 269	1 147	4	1 416	719	695	2
.....acres.....	326 979	186 370	140 246	363	202 508	(D)	118 415	(D)
Land rented or leased from others.....farms.....	1 482	2	1 147	333	871	-	695	176
.....acres.....	126 843	(D)	97 692	(D)	102 453	-	80 903	21 550
Rented or leased land in farms.....farms.....	1 474	2	1 139	333	868	-	692	176
.....acres.....	125 162	(D)	96 186	(D)	101 184	-	79 702	21 482
Land rented or leased to others.....farms.....	314	229	72	13	123	71	46	6
.....acres.....	15 405	(D)	5 029	(D)	7 842	(D)	3 896	(D)
LAND IN FARMS ACCORDING TO USE								
Total cropland.....farms.....	3 321	1 917	1 107	297	1 451	596	688	167
.....acres.....	223 123	66 235	138 886	18 002	174 913	38 413	122 153	14 347
Harvested cropland.....farms.....	3 057	1 713	1 072	272	1 400	556	680	164
.....acres.....	170 232	45 500	110 898	13 834	139 031	28 538	98 956	11 537
Farms by acres harvested:								
1 to 49 acres.....	2 151	1 480	492	179	641	381	175	85
50 to 99 acres.....	416	150	222	44	292	95	162	35
100 to 199 acres.....	284	55	194	35	262	52	180	30
200 to 499 acres.....	181	24	143	14	180	24	142	14
500 to 999 acres.....	21	3	18	-	21	3	18	-
1,000 to 1,999 acres.....	4	1	3	-	4	1	3	-
2,000 acres or more.....	-	-	-	-	-	-	-	-
Cropland:								
Pasture or grazing only.....farms.....	1 393	735	550	108	585	198	331	56
.....acres.....	41 996	16 164	22 209	3 623	27 783	7 507	17 960	2 316
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms.....	194	106	76	12	102	38	56	8
.....acres.....	3 556	1 147	2 309	100	2 824	558	2 180	86
On which all crops failed.....farms.....	114	47	51	16	69	14	44	11
.....acres.....	1 123	(D)	679	(D)	935	(D)	653	(D)
In cultivated summer fallow.....farms.....	34	18	14	2	18	6	11	1
.....acres.....	652	(D)	441	(D)	540	(D)	412	(D)
Idle.....farms.....	336	226	82	18	155	81	63	11
.....acres.....	5 564	3 010	2 350	204	3 800	1 625	1 992	183
Total woodland.....farms.....	2 273	1 366	791	116	988	396	521	71
.....acres.....	147 761	77 213	63 595	6 953	79 622	26 682	48 109	4 831
Woodland pastured.....farms.....	813	442	318	53	351	115	206	30
.....acres.....	24 936	12 130	11 352	1 454	13 700	3 931	8 785	984
Woodland not pastured.....farms.....	1 905	1 151	664	90	845	342	442	61
.....acres.....	122 825	65 083	52 243	5 499	65 922	22 751	39 324	3 847
Pastureland and rangeland other than cropland and woodland pastured.....farms.....	781	428	302	51	342	116	198	28
.....acres.....	27 293	10 845	14 347	2 101	17 312	4 023	12 155	1 134
Land in house lots, ponds, roads, wasteland, etc.....farms.....	2 780	1 745	864	171	1 184	567	520	97
.....acres.....	40 240	22 419	16 081	1 740	25 272	11 097	13 005	1 170
Pastureland, all types.....farms.....	2 229	1 235	835	159	905	322	500	83
.....acres.....	94 225	39 139	47 908	7 178	58 795	15 461	38 900	4 434
Irrigated land.....farms.....	367	215	100	52	248	123	81	44
.....acres.....	6 695	1 823	4 436	436	6 375	1 612	4 338	425
Harvested cropland irrigated.....farms.....	359	211	99	49	245	122	81	42
.....acres.....	6 650	1 806	4 419	425	6 355	1 604	(D)	(D)
Pasture and other land irrigated.....farms.....	12	6	3	3	6	3	1	2
.....acres.....	45	17	17	11	20	8	(D)	(D)
Land set aside in federal farm programs in 1982.....farms.....	10	4	5	1	6	1	4	1
.....acres.....	125	(D)	63	(D)	73	(D)	(D)	(D)
TENURE AND RACE OF OPERATOR								
All operators.....	3 749	2 269	1 147	333	1 590	719	695	176
Full owners.....	2 269	2 269	-	-	719	719	-	-
Part owners.....	1 147	-	1 147	-	695	-	695	-
Tenants.....	333	-	-	333	176	-	-	176
White.....	3 739	2 264	1 144	331	1 588	719	693	176
Full owners.....	2 264	2 264	-	-	719	719	-	-
Part owners.....	1 144	-	1 144	-	693	-	693	-
Tenants.....	331	-	-	331	176	-	-	176
Black and other races.....	10	5	3	2	2	-	2	-
Full owners.....	5	5	-	-	-	-	-	-
Part owners.....	3	-	3	-	2	-	2	-
Tenants.....	2	-	-	2	-	-	-	-

See footnotes at end of table.

Table 44. Summary by Tenure of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	2 983	1 831	985	167	1 202	532	584	86
Not on farm operated	472	209	114	149	237	80	76	81
Not reported	294	229	48	17	151	107	35	9
Operators by principal occupation:								
Farming	1 953	1 036	727	190	1 273	531	608	134
Other	1 796	1 233	420	143	317	188	87	42
Operators by days of work off farm:								
None	1 457	806	536	115	929	377	463	89
Any	2 029	1 289	540	200	510	249	185	76
1 to 99 days	277	150	93	34	140	50	68	22
100 to 199 days	321	201	77	43	92	47	30	15
200 days or more	1 431	938	370	123	278	152	87	39
Not reported	263	174	71	18	151	93	47	11
Operators by years on present farm:								
2 years or less	167	81	46	40	56	18	18	20
3 or 4 years	326	178	92	56	110	44	35	31
5 to 9 years	616	353	170	93	215	81	80	54
10 years or more	1 949	1 202	653	94	904	411	441	52
Average years on present farm	19.0	20.1	19.8	9.6	21.5	23.1	23.2	9.8
Not reported	691	455	186	50	305	165	121	19
Operators by age group:								
Under 25 years	61	17	11	33	34	7	6	21
25 to 34 years	356	145	113	98	167	49	59	59
35 to 44 years	768	431	244	93	282	118	118	46
45 to 54 years	820	485	282	53	344	153	167	24
55 to 64 years	934	579	316	39	442	203	219	20
65 years and over	810	612	181	17	321	189	126	6
Average age	52.5	54.8	51.6	40.0	52.4	54.9	53.4	38.5
Operators by sex:								
Male	3 322	1 958	1 071	293	1 483	650	668	165
Female	427	311	76	40	107	69	27	11
Operators of Spanish origin	7	4	3	-	3	2	1	-
FARMS BY TYPE OF ORGANIZATION								
Individual or family	3 119	1 955	893	271	1 155	548	474	133
Partnership	308 334	140 104	144 280	23 950	180 779	52 782	110 565	17 432
..... farms..	360	169	169	22	233	76	141	16
..... acres..	74 555	22 650	50 279	1 626	65 162	(D)	47 152	(D)
Corporation:								
Family held	223	121	72	30	170	82	67	21
..... farms..	45 545	11 860	31 075	2 610	42 473	9 860	30 430	2 183
..... acres..	8	5	3	-	6	3	3	-
More than 10 stockholders	215	116	69	30	164	79	64	21
10 or less stockholders	28	13	8	7	22	8	8	6
Other than family held	5 584	514	(D)	(D)	5 387	(D)	(D)	(D)
..... farms..	9	2	5	2	9	2	5	2
More than 10 stockholders	19	11	3	5	13	6	3	4
10 or less stockholders	19	11	3	5	13	6	3	4
Other—cooperative, estate or trust, institutional, etc.	19	11	5	3	10	5	5	-
..... farms..	4 399	1 584	(D)	(D)	3 318	(D)	(D)	-
..... acres..								
FARMS BY SIZE								
1 to 9 acres	594	461	54	79	177	142	7	28
10 to 49 acres	1 163	823	235	105	310	203	62	45
50 to 69 acres	323	214	84	25	86	53	22	11
70 to 99 acres	324	188	112	24	128	52	61	15
100 to 139 acres	357	207	121	29	176	78	78	20
140 to 179 acres	219	114	86	19	128	51	62	15
180 to 219 acres	187	85	85	17	113	40	62	11
220 to 259 acres	131	54	65	12	94	26	58	10
260 to 499 acres	313	93	203	17	253	50	187	16
500 to 999 acres	110	25	79	6	98	20	73	5
1,000 to 1,999 acres	27	5	22	-	26	4	22	-
2,000 acres or more	1	-	1	-	1	-	1	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	22	11	9	2	8	3	4	1
Field crops, except cash grains (013)	541	322	175	44	132	52	64	16
..... Cotton (0131)	-	-	-	-	-	-	-	-
..... Tobacco (0132)	62	22	26	14	52	16	25	11
..... Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	479	300	149	30	80	36	39	5
Vegetables and melons (016)	268	152	79	37	125	46	54	25
Fruits and tree nuts (017)	233	182	37	14	103	68	28	7
Horticultural specialties (018)	403	298	56	49	240	163	43	34
General farms, primarily crop (019)	148	100	33	15	32	10	14	8
Livestock, except dairy, poultry, and animal specialties (021)	939	612	269	58	114	60	48	6
..... Beef cattle, except feedlots (0212)	492	302	150	40	74	35	33	6
Dairy farms (024)	617	145	403	69	599	135	397	67
Poultry and eggs (025)	228	197	25	6	153	133	17	3
Animal specialties (027)	312	229	44	39	71	46	16	9
General farms, primarily livestock (029)	38	21	17	-	13	3	10	-

See footnotes at end of table.

Table 44. Summary by Tenure of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ----- farms..	3 749	2 269	1 147	333	1 590	719	695	176
----- \$1,000..	284 582	136 766	129 509	18 306	278 597	132 660	128 065	17 872
Farms by value of sales:								
Less than \$2,500 -----	1 236	931	213	92	-	-	-	-
\$2,500 to \$4,999 -----	486	329	125	32	-	-	-	-
\$5,000 to \$9,999 -----	437	290	114	33	-	-	-	-
\$10,000 to \$19,999 -----	326	188	99	39	326	188	99	39
\$20,000 to \$39,999 -----	306	174	91	41	306	174	91	41
\$40,000 to \$99,999 -----	401	167	185	49	401	167	185	49
\$100,000 to \$249,999 -----	336	115	189	32	336	115	189	32
\$250,000 to \$499,999 -----	131	37	84	10	131	37	84	10
\$500,000 or more -----	90	38	47	5	90	38	47	5
Grains ----- farms..	84	24	47	13	58	13	35	10
----- \$1,000..	977	407	482	88	924	385	454	86
Sales of \$40,000 or more ----- farms..	6	2	4	-	6	2	4	-
----- \$1,000..	580	(D)	(D)	-	580	(D)	(D)	-
Corn for grain ----- farms..	53	20	24	9	34	12	15	7
----- \$1,000..	880	397	410	73	(D)	382	388	(D)
Wheat ----- farms..	9	1	6	2	8	-	6	2
----- \$1,000..	(D)	(D)	19	(D)	(D)	-	19	(D)
Soybeans ----- farms..	3	-	3	-	3	-	3	-
----- \$1,000..	7	-	-	-	7	-	7	-
Sorghum for grain ----- farms..	-	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-	-
Oats ----- farms..	6	2	3	1	6	2	3	1
----- \$1,000..	(D)	(D)	7	(D)	(D)	(D)	7	(D)
Other grains ----- farms..	28	3	20	5	21	1	17	3
----- \$1,000..	55	8	38	9	(D)	(D)	32	(D)
Cotton and cottonseed ----- farms..	-	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-	-
Tobacco ----- farms..	78	29	33	16	68	23	32	13
----- \$1,000..	15 532	925	13 465	1 142	15 488	899	(D)	(D)
Sales of \$40,000 or more ----- farms..	33	6	22	5	33	6	22	5
----- \$1,000..	14 775	561	13 249	965	14 775	561	13 249	965
Hay, silage, and field seeds ----- farms..	882	440	371	71	321	85	193	43
----- \$1,000..	4 290	1 404	2 480	406	3 052	659	2 068	335
Sales of \$40,000 or more ----- farms..	12	1	10	1	12	1	10	1
----- \$1,000..	923	(D)	(D)	(D)	923	(D)	(D)	(D)
Vegetables, sweet corn, and melons ----- farms..	508	269	176	63	286	109	130	47
----- \$1,000..	7 983	2 301	4 752	930	7 372	1 866	4 635	871
Sales of \$40,000 or more ----- farms..	44	8	31	5	44	8	31	5
----- \$1,000..	4 580	759	3 441	381	4 580	759	3 441	381
Fruits, nuts, and berries ----- farms..	376	251	93	32	206	110	71	25
----- \$1,000..	9 460	5 567	3 371	522	9 100	5 264	3 334	502
Sales of \$40,000 or more ----- farms..	54	32	21	1	54	32	21	1
----- \$1,000..	7 492	4 394	(D)	(D)	7 492	4 394	(D)	(D)
Nursery and greenhouse products ----- farms..	507	347	95	65	318	192	76	50
----- \$1,000..	62 048	34 110	20 970	6 968	61 393	33 546	20 922	6 925
Sales of \$40,000 or more ----- farms..	130	75	35	20	130	75	35	20
----- \$1,000..	58 674	31 778	20 409	6 487	58 674	31 778	20 409	6 487
Other crops ----- farms..	53	30	17	6	31	16	12	3
----- \$1,000..	1 574	670	868	36	1 548	657	866	25
Sales of \$40,000 or more ----- farms..	10	5	5	-	10	5	5	-
----- \$1,000..	1 434	593	841	-	1 434	593	841	-
Poultry and poultry products ----- farms..	451	322	111	18	221	152	58	11
----- \$1,000..	74 346	68 519	4 472	1 355	74 140	68 360	4 439	1 341
Sales of \$40,000 or more ----- farms..	110	96	12	2	110	96	12	2
----- \$1,000..	72 895	67 440	(D)	(D)	72 895	67 440	(D)	(D)
Dairy products ----- farms..	664	161	432	71	628	142	417	69
----- \$1,000..	89 528	14 309	69 500	5 719	89 436	14 267	(D)	(D)
Sales of \$40,000 or more ----- farms..	519	102	359	58	519	102	359	58
----- \$1,000..	(D)	13 356	68 038	(D)	(D)	13 356	68 038	(D)
Cattle and calves ----- farms..	1 589	701	754	134	816	229	502	85
----- \$1,000..	11 946	4 673	6 584	689	10 364	3 727	6 073	564
Sales of \$40,000 or more ----- farms..	38	13	24	1	38	13	24	1
----- \$1,000..	3 581	1 870	(D)	(D)	3 581	1 870	(D)	(D)
Hogs and pigs ----- farms..	282	149	98	15	78	28	46	4
----- \$1,000..	811	521	256	34	539	342	184	13
Sales of \$40,000 or more ----- farms..	2	2	-	-	2	2	-	-
----- \$1,000..	(D)	(D)	-	-	(D)	(D)	-	-
Sheep, lambs, and wool ----- farms..	300	194	94	12	55	24	29	2
----- \$1,000..	304	202	92	10	98	62	(D)	(D)
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-	-
Other livestock and livestock products (see text) ----- farms..	431	298	98	35	115	68	36	11
----- \$1,000..	5 781	3 158	2 216	408	5 132	2 625	2 136	372
Sales of \$40,000 or more ----- farms..	17	14	1	2	17	14	1	2
----- \$1,000..	3 909	1 915	(D)	(D)	3 909	1 915	(D)	(D)
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services ----- farms..	219	73	106	40	103	14	67	22
----- \$1,000..	864	178	572	114	749	133	530	86
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms..	882	517	283	82	344	145	153	46
----- \$1,000..	10 170	4 739	4 597	833	9 247	4 089	4 393	765

See footnotes at end of table.

Table 44. Summary by Tenure of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
COMMODITY CREDIT CORPORATION LOANS								
Amount received ----- farms..	3	-	3	-	2	-	2	-
\$1,000..	(D)	-	(D)	-	(D)	-	(D)	-
Feed grains ----- farms..	3	-	3	-	2	-	2	-
\$1,000..	(D)	-	(D)	-	(D)	-	(D)	-
Wheat ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Cotton ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES¹								
Livestock and poultry purchased ----- farms..	1 352	750	466	136	593	302	219	72
\$1,000..	24 943	19 732	4 302	908	24 072	19 207	4 020	845
Farms with expenses of—								
\$1 to \$4,999	1 033	567	370	96	296	129	129	38
\$5,000 to \$19,999	188	95	58	35	166	85	52	29
\$20,000 to \$49,999	65	38	24	3	65	38	24	3
\$50,000 or more	66	50	14	2	66	50	14	2
Feed for livestock and poultry ----- farms..	2 366	1 258	907	201	1 031	415	495	121
\$1,000..	66 617	38 276	25 515	2 826	64 845	37 165	24 986	2 693
Farms with expenses of—								
\$1 to \$4,999	1 519	882	520	117	234	78	115	41
\$5,000 to \$19,999	311	179	82	50	262	141	75	46
\$20,000 to \$79,999	371	129	212	30	370	128	212	30
\$80,000 or more	165	68	93	4	165	68	93	4
Commercially mixed formula feeds ----- farms..	1 544	772	623	149	874	348	423	103
tons	402 011	259 956	128 177	13 878	397 982	257 566	126 954	13 462
\$1,000..	60 092	35 817	22 016	2 260	59 368	35 392	21 790	2 187
Farms by tons purchased:								
1 to 99 tons	1 039	583	334	122	369	159	134	76
100 to 499 tons	370	125	220	25	370	125	220	25
500 tons or more	135	64	69	2	135	64	69	2
Farms with expenses of—								
\$1 to \$4,999	790	468	246	76	150	65	53	32
\$5,000 to \$19,999	271	123	101	47	241	102	84	45
\$20,000 to \$49,999	251	93	137	21	251	93	137	21
\$50,000 or more	232	88	139	5	232	88	139	5
Seeds, bulbs, plants, and trees ----- farms..	1 552	662	717	173	973	354	503	116
\$1,000..	4 748	1 800	2 096	852	4 613	1 729	2 052	832
Farms with expenses of—								
\$1 to \$999	1 017	506	404	107	441	200	191	50
\$1,000 to \$4,999	380	90	236	54	377	88	235	54
\$5,000 to \$9,999	74	35	37	2	74	35	37	2
\$10,000 or more	81	31	40	10	81	31	40	10
Commercial fertilizer ----- farms..	2 251	1 102	903	246	1 130	418	568	144
\$1,000..	7 504	1 676	5 376	452	6 934	1 381	5 146	406
Farms with expenses of—								
\$1 to \$999	1 327	789	398	140	365	173	140	52
\$1,000 to \$4,999	579	244	254	81	422	177	178	67
\$5,000 to \$19,999	270	56	191	23	268	55	190	23
\$20,000 or more	75	13	60	2	75	13	60	2
Other agricultural chemicals ----- farms..	1 660	793	679	188	1 074	414	522	138
\$1,000..	3 365	943	2 152	270	3 219	860	2 110	248
Farms with expenses of—								
\$1 to \$999	1 161	649	375	137	585	272	224	89
\$1,000 to \$4,999	365	112	212	41	355	110	206	39
\$5,000 to \$19,999	106	22	75	9	106	22	75	9
\$20,000 or more	28	10	17	1	28	10	17	1
Hired farm labor ----- farms..	1 639	819	641	179	1 100	496	475	129
\$1,000..	44 115	19 446	21 653	3 016	43 410	18 921	21 497	2 991
Farms with expenses of—								
\$1 to \$4,999	980	560	310	110	449	245	144	60
\$5,000 to \$19,999	345	161	136	48	337	153	136	48
\$20,000 to \$49,999	180	52	124	4	180	52	124	4
\$50,000 or more	134	46	71	17	134	46	71	17
Workers by days worked:								
150 days or more ----- farms..	924	405	423	96	837	341	400	96
workers..	5 026	2 050	2 549	427	4 908	1 970	2 511	427
Less than 150 days ----- farms..	1 340	678	515	147	852	389	366	97
workers..	(D)	3 438	5 062	(D)	8 454	2 753	4 714	987
Contract labor ----- farms..	181	120	47	14	161	102	46	13
\$1,000..	1 462	639	534	290	1 432	612	(D)	(D)
Farms with expenses of—								
\$1 to \$999	46	32	14	-	36	23	13	-
\$1,000 to \$4,999	86	61	15	10	77	53	15	9
\$5,000 to \$19,999	40	23	15	2	39	22	15	2
\$20,000 or more	9	4	3	2	9	4	3	2
Customwork, machine hire, and rental of machinery and equipment ----- farms..	760	341	322	97	406	193	229	74
\$1,000..	1 481	432	919	130	1 255	291	839	125
Farms with expenses of—								
\$1 to \$999	447	230	158	59	179	48	95	36
\$1,000 to \$4,999	242	90	117	35	157	35	87	35
\$5,000 to \$19,999	59	18	39	2	58	17	39	2
\$20,000 or more	12	3	8	1	12	3	8	1

See footnotes at end of table.

Table 44. Summary by Tenure of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
SELECTED FARM PRODUCTION EXPENSES¹—Con.								
Energy and petroleum products ----- farms...	3 733	2 159	1 201	373	1 566	729	648	189
\$1,000...	20 598	10 612	8 390	1 596	19 259	9 767	7 987	1 506
Farms with expenses of—								
\$1 to \$999.....	1 897	1 253	479	165	168	104	55	9
\$1,000 to \$4,999.....	1 039	588	323	128	602	308	194	100
\$5,000 to \$19,999.....	637	260	311	66	636	259	311	66
\$20,000 or more.....	160	58	88	14	160	58	88	14
Petroleum products ----- farms...	3 731	2 157	1 201	373	1 566	729	648	189
\$1,000...	14 535	7 200	6 103	1 233	13 617	6 658	5 796	1 163
Gasoline and gasohol ----- farms...	3 484	1 998	1 145	341	1 501	686	634	181
\$1,000...	5 373	2 121	2 752	500	4 765	1 753	2 559	453
Diesel fuel ----- farms...	1 472	657	660	155	924	360	457	107
\$1,000...	2 591	826	1 595	170	2 430	744	1 528	158
LP gas, butane, and propane ----- farms...	324	177	116	31	286	153	102	31
\$1,000...	1 084	430	604	50	1 076	423	602	50
Fuel oil and kerosene ----- farms...	772	376	303	93	583	370	238	75
\$1,000...	4 288	3 147	698	443	4 253	3 126	686	440
Natural gas ----- farms...	35	17	17	1	28	11	16	1
\$1,000...	534	425	(D)	(D)	532	424	(D)	(D)
Motor oil and grease ----- farms...	3 730	2 156	1 201	373	1 565	728	648	189
\$1,000...	665	250	(D)	(D)	561	187	(D)	(D)
Electricity ----- farms...	2 473	1 356	908	209	1 337	599	578	160
\$1,000...	5 857	3 246	2 256	354	5 459	2 964	2 162	333
Other—coal, wood, coke, etc.----- farms...	191	121	52	18	120	64	38	18
\$1,000...	206	166	31	9	183	145	29	9
Interest expense ----- farms...	1 205	496	596	113	775	287	409	79
\$1,000...	12 018	4 924	6 618	476	10 724	4 376	5 907	441
Farms with expenses of—								
\$1 to \$999.....	304	128	137	39	120	49	53	18
\$1,000 to \$4,999.....	435	206	182	47	256	106	116	34
\$5,000 to \$9,999.....	143	63	66	14	111	43	54	14
\$10,000 or more.....	323	99	211	13	288	89	186	13
Farms reporting no interest expense (see text)-----	2 322	1 509	567	246	695	373	219	103
VALUE OF MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment ----- farms...	3 751	2 177	1 201	373	1 572	735	648	189
\$1,000...	126 759	57 045	58 947	10 767	98 364	39 778	50 014	8 573
Farms by value group:								
\$1 to \$4,999.....	367	254	77	36	34	26	7	1
\$5,000 to \$9,999.....	1 176	851	215	110	208	152	35	21
\$10,000 to \$19,999.....	677	414	212	51	231	137	74	20
\$20,000 to \$49,999.....	821	401	315	105	493	216	194	83
\$50,000 to \$99,999.....	447	175	213	59	343	122	169	52
\$100,000 to \$199,999.....	179	52	121	6	179	52	121	6
\$200,000 to \$499,999.....	70	23	42	5	70	23	42	5
\$500,000 or more.....	14	7	6	1	14	7	6	1
SELECTED MACHINERY AND EQUIPMENT¹								
Automobiles ----- farms...	2 285	1 322	748	215	1 165	515	504	146
number...	3 549	1 999	1 193	357	1 953	812	903	238
Motortrucks, including pickups ----- farms...	3 161	1 755	1 094	312	1 424	651	614	159
number...	6 786	3 188	4 276	642	4 276	1 661	2 206	403
Wheel tractors ----- farms...	3 202	1 796	1 093	313	1 419	614	636	169
number...	8 382	3 930	3 659	793	5 045	1 783	2 713	549
2 or 3 ----- farms...	1 456	800	484	172	599	267	237	95
number...	3 503	1 915	1 148	440	1 521	668	590	263
4 or more ----- farms...	717	257	414	46	594	184	364	46
number...	3 850	1 276	2 316	258	3 298	952	2 088	258
Grain and bean combines, self-propelled only ----- farms...	44	17	27	-	31	16	15	-
number...	53	22	31	-	40	(D)	(D)	-
Corn heads for combines ----- farms...	83	29	50	4	75	29	42	4
number...	98	32	61	5	89	32	52	5
Cottonpickers and strippers ----- farms...	-	-	-	-	-	-	-	-
number...	-	-	-	-	-	-	-	-
Mower conditioners ----- farms...	1 190	452	592	146	666	184	394	88
number...	1 312	479	675	158	750	199	453	98
Pickup balers ----- farms...	1 406	582	698	126	729	222	430	77
number...	1 499	620	747	132	803	246	474	83
Field forage harvesters, shear bar or flywheel ----- farms...	676	146	455	75	496	85	340	71
number...	766	159	529	78	584	98	412	74
AGRICULTURAL CHEMICALS¹								
Commercial fertilizer ----- farms...	2 254	1 105	903	246	1 133	421	568	144
acres on which used...	119 672	28 610	81 318	9 744	105 661	21 957	75 034	8 670
Lime ----- farms...	1 152	494	535	123	567	144	335	88
acres on which used...	27 370	5 202	19 146	3 022	22 293	2 611	17 073	2 609
tons...	36 993	7 324	25 854	3 815	29 449	3 835	22 377	3 237
Sprays, dusts, granules, fumigants, etc., to control—								
insects on hay and other crops ----- farms...	1 020	556	338	126	613	279	248	86
acres on which used...	37 703	10 850	24 679	2 174	35 459	9 609	24 012	1 838

See footnotes at end of table.

Table 44. Summary by Tenure of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
AGRICULTURAL CHEMICALS¹—								
Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops ----- farms...	179	72	87	20	113	29	73	11
acres on which used...	11 207	1 194	9 476	537	10 713	1 101	9 294	318
Diseases in crops and orchards ----- farms...	539	326	154	59	309	161	98	50
acres on which used...	13 646	5 410	7 184	1 052	12 495	5 012	6 688	795
Weeds, grass, or brush in crops and pasture ----- farms...	1 048	380	535	133	766	232	429	105
acres on which used...	59 824	11 227	44 064	4 533	57 042	10 197	42 621	4 224
Chemicals for defoliation, growth control of crops, or thinning of fruit ----- farms...	145	77	54	14	107	58	43	6
acres on which used...	4 867	2 877	1 828	162	4 786	2 843	1 812	131
LIVESTOCK								
Cattle and calves inventory ----- farms... number...	1 893 109 506	932 25 525	809 76 316	152 7 665	842 96 901	252 18 482	505 71 803	85 6 616
Farms with—								
1 to 9 -----	658	462	157	39	77	46	27	4
10 to 49 -----	657	349	256	52	204	91	90	23
50 to 99 -----	234	57	141	36	221	52	135	34
100 to 199 -----	211	48	141	22	207	47	139	21
200 to 499 -----	118	13	102	3	118	13	102	3
500 or more -----	15	3	12	-	15	3	12	-
Cows and heifers that had calved ----- farms... number...	1 611 58 242	737 12 927	740 41 137	134 4 178	770 53 214	213 10 002	478 39 465	79 3 747
Beef cows ----- farms... number...	944 6 608	527 3 568	358 2 475	59 565	222 2 265	80 1 058	126 998	16 209
Farms with—								
1 to 9 -----	744	424	275	45	151	51	88	12
10 to 49 -----	193	99	82	12	67	26	38	3
50 to 99 -----	5	2	1	2	2	1	-	1
100 to 199 -----	2	2	-	-	2	2	-	-
200 to 499 -----	-	-	-	-	-	-	-	-
500 or more -----	-	-	-	-	-	-	-	-
Milk cows ----- farms... number...	877 51 634	291 9 359	496 38 662	90 3 613	650 50 949	149 8 944	429 38 467	72 3 538
Farms with—								
1 to 4 -----	218	126	78	14	34	9	23	2
5 to 9 -----	42	23	13	6	10	3	5	2
10 to 49 -----	231	77	115	39	220	72	111	37
50 to 99 -----	237	47	163	27	237	47	163	27
100 to 199 -----	105	12	89	4	105	12	89	4
200 to 499 -----	41	5	36	-	41	5	36	-
500 or more -----	3	1	2	-	3	1	2	-
Heifers and heifer calves ----- farms... number...	1 468 42 132	628 7 603	706 31 538	134 2 991	750 37 831	187 5 298	481 29 957	82 2 576
Steers, steer calves, bulls, and bull calves ----- farms... number...	1 257 9 132	642 4 995	524 3 641	91 496	485 5 856	157 3 182	279 2 381	49 293
Cattle and calves sold ----- farms... number... \$1,000...	1 589 47 286 11 946	701 15 580 4 673	754 28 845 6 584	134 2 861 689	816 42 670 10 364	229 12 942 3 727	502 27 293 6 073	85 2 435 564
Calves ----- farms... number... \$1,000...	1 049 29 306 3 217	395 9 823 1 935	550 17 650 1 146	104 1 833 137	693 27 502 2 947	180 8 846 1 781	140 17 033 1 058	73 1 623 107
Cattle ----- farms... number... \$1,000...	1 393 17 980 8 729	603 5 757 2 739	675 11 195 5 438	115 1 028 552	721 15 168 7 418	197 4 096 1 946	455 10 260 5 016	69 812 456
Fattened on grain and concentrates ----- farms... number... \$1,000...	356 1 858 972	208 1 078 552	128 692 381	20 88 39	67 921 499	30 477 249	30 413 236	7 31 14
Hogs and pigs inventory ----- farms... number...	376 6 717	210 4 224	132 2 149	34 344	112 4 080	41 2 274	59 1 626	12 180
Farms with—								
1 to 24 -----	324	179	114	31	84	30	44	10
25 to 49 -----	23	11	10	2	10	1	8	1
50 to 99 -----	16	10	5	1	9	4	4	1
100 to 199 -----	7	6	1	-	3	2	1	-
200 to 499 -----	5	3	2	-	5	3	2	-
500 or more -----	1	1	-	-	1	1	-	-
Used or to be used for breeding ----- farms... number...	147 1 207	75 647	63 494	9 66	53 683	15 296	35 348	3 39
Other ----- farms... number...	350 5 510	198 3 577	118 1 655	34 278	107 3 397	46 1 978	55 1 278	12 141
Hogs and pigs sold ----- farms... number... \$1,000...	262 8 935 811	149 5 409 521	98 3 107 256	15 419 34	78 5 409 539	28 3 101 342	46 2 073 184	4 235 13
Feeder pigs ----- farms... number... \$1,000...	80 3 616 129	38 1 744 63	37 1 572 54	5 300 12	28 1 571 56	6 (D) (D)	21 894 31	1 (D) (D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ----- farms... number...	152 1 118	78 666	64 387	10 65	55 564	15 268	36 251	4 45
Dec. 1 and May 31 ----- farms... number...	133 610	74 385	52 197	7 28	48 297	15 (D)	29 126	4 (D)
June 1 and Nov. 30 ----- farms... number...	110 508	56 281	46 190	8 37	37 267	11 (D)	24 125	2 (D)

See footnotes at end of table.

Table 44. Summary by Tenure of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory..... farms..	325	211	102	12	72	35	35	2
number.....	6 074	3 518	2 271	285	1 475	(D)	854	(D)
Ewes 1 year old or older farms..	284	179	93	12	63	28	33	2
number.....	3 993	2 287	1 496	210	919	(D)	550	(D)
Sheep and lambs sold farms..	254	159	84	11	47	21	25	1
number.....	4 136	2 489	1 461	206	1 048	(D)	556	(D)
Sheep and lambs shorn farms..	269	173	85	11	54	24	29	1
number.....	5 054	3 049	1 766	239	1 269	(D)	(D)	(D)
pounds of wool.....	37 600	23 660	12 419	1 521	10 882	(D)	(D)	(D)
Horses and ponies inventory..... farms..	870	550	240	80	217	94	103	20
number.....	5 533	3 420	1 409	704	1 724	821	696	207
Horses and ponies sold farms..	262	186	49	27	77	49	19	9
number.....	990	531	385	74	604	247	320	37
\$1,000.....	5 052	2 522	2 131	400	4 555	2 118	2 065	372
Goats inventory farms..	165	107	53	5	29	9	20	-
number.....	1 110	825	276	9	297	193	104	-
Goats sold..... farms..	81	54	26	1	15	5	9	1
number.....	725	585	(D)	(D)	179	106	(D)	(D)
\$1,000.....	48	44	(D)	(D)	15	12	(D)	(D)
POULTRY								
Chickens 3 months old or older inventory .. farms..	580	390	158	32	219	125	76	18
number.....	5 629 115	5 136 182	365 200	127 733	5 602 166	5 112 964	362 748	126 454
Farms with—								
1 to 399.....	462	295	138	29	109	37	56	16
400 to 3,199.....	29	19	9	1	23	14	5	-
3,200 to 9,999.....	28	22	5	-	26	20	5	1
10,000 to 19,999.....	11	10	1	-	11	10	1	-
20,000 to 49,999.....	22	21	1	-	22	21	1	-
50,000 to 99,999.....	15	12	3	-	15	12	3	-
100,000 or more.....	13	11	1	1	13	11	1	1
Hens and pullets of laying age..... farms..	557	374	151	32	204	115	71	18
number.....	4 810 019	4 393 526	(D)	(D)	4 794 673	4 381 586	(D)	(D)
Pullets 3 months old or older not of laying age..... farms..	83	63	18	2	36	26	9	1
number.....	819 096	742 656	(D)	(D)	807 493	731 378	(D)	(D)
Chickens 3 months old or older sold farms..	243	192	46	5	162	129	30	3
number.....	4 728 483	4 365 457	307 133	55 893	4 687 246	4 325 687	(D)	(D)
Broilers and other meat-type chickens sold..... farms..	40	28	11	1	14	8	5	1
number.....	539 656	441 194	(D)	(D)	536 711	439 160	(D)	(D)
Farms with—								
1 to 1,999.....	30	20	9	1	4	-	3	1
2,000 to 59,999.....	6	5	1	-	6	5	1	-
60,000 to 99,999.....	2	1	-	-	2	1	1	-
100,000 or more.....	2	2	-	-	2	2	-	-
Turkey hens kept for breeding..... farms..	9	4	5	-	3	1	2	-
number.....	128	8	120	-	113	(D)	(D)	-
Turkeys sold..... farms..	44	19	17	8	15	5	5	5
number.....	12 177	6 470	966	4 741	11 051	6 200	218	4 633
CROPS HARVESTED								
Corn for silage or green chop..... farms..	802	224	502	76	617	125	425	67
acres.....	53 630	8 071	42 289	3 270	51 680	7 096	41 426	3 138
tons, green.....	933 907	140 574	740 088	53 245	904 165	124 700	727 789	51 676
Irrigated..... farms..	1	-	1	-	1	-	1	-
acres.....	(D)	-	(D)	-	(D)	-	(D)	-
Farms by acres harvested:								
1 to 24 acres.....	316	147	146	23	149	54	79	16
25 to 99 acres.....	332	63	221	48	315	58	211	46
100 to 249 acres.....	115	9	101	5	114	8	101	5
250 acres or more.....	39	5	34	-	39	5	34	-
Irish potatoes..... farms..	64	38	21	5	30	14	14	2
acres.....	1 763	474	1 203	87	1 663	(D)	1 197	(D)
cwt.....	364 624	93 939	268 065	2 620	359 774	(D)	267 428	(D)
Irrigated..... farms..	14	9	5	-	10	6	4	-
acres.....	1 076	375	701	-	1 075	(D)	(D)	-
Farms by acres harvested:								
0.1 to 4.9 acres.....	47	30	14	3	15	6	7	2
5.0 to 24.9 acres.....	5	3	2	-	5	3	2	-
25.0 to 99.9 acres.....	7	4	1	2	5	4	1	-
100.0 acres or more.....	5	1	4	-	5	1	4	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .. farms..	2 086	1 051	875	160	880	260	531	89
acres.....	90 037	26 722	55 087	8 228	63 096	12 298	44 501	6 297
tons, dry.....	188 363	50 891	121 557	15 915	144 581	27 376	104 442	12 763
Irrigated..... farms..	13	11	2	-	6	5	1	-
acres.....	267	(D)	(D)	-	188	(D)	(D)	-
Farms by acres harvested:								
1 to 24 acres.....	1 007	685	253	69	191	97	74	20
25 to 99 acres.....	823	323	438	62	451	122	284	45
100 to 249 acres.....	235	41	167	27	217	39	156	22
250 acres or more.....	21	2	17	2	21	2	17	2

See footnotes at end of table.

Table 44. Summary by Tenure of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
CROPS HARVESTED—Con.								
Tame hay other than alfalfa, small grain, and wild hay (see text) ----- farms...	1 511	743	649	119	648	189	391	68
acres...	49 879	16 596	28 311	4 972	32 327	7 391	21 191	3 745
tons, dry... farms...	95 993	30 297	56 480	9 216	67 937	15 861	44 889	7 187
Irrigated ----- farms...	10	10	-	-	4	4	-	-
acres...	160	160	-	-	100	100	-	-
Vegetables harvested for sale (see text) ---- farms...	508	269	176	63	286	109	130	47
acres...	8 192	2 275	5 007	911	7 451	1 788	4 842	840
Irrigated ----- farms...	101	48	38	15	89	26	29	14
acres...	1 196	351	646	199	1 126	(D)	624	(D)
Farms by acres harvested:								
0.1 to 4.9 acres -----	238	151	70	17	67	30	31	6
5.0 to 24.9 acres -----	191	98	60	33	140	59	53	28
25.0 to 99.9 acres -----	69	19	37	13	69	19	37	13
100.0 acres or more -----	10	1	9	-	10	1	9	-
Sweet corn ----- farms...	325	157	127	41	179	55	93	31
acres...	3 914	963	2 555	396	3 528	708	2 470	351
Irrigated ----- farms...	46	20	18	8	32	9	15	8
acres...	460	120	280	60	423	93	270	60
Land in orchards ----- farms...	328	235	77	16	144	87	47	10
acres...	5 334	3 650	1 439	246	4 573	3 044	1 317	212
Irrigated ----- farms...	17	10	4	3	6	2	1	3
acres...	115	88	12	16	87	(D)	(D)	16
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres -----	161	123	32	6	26	16	8	2
5.0 to 24.9 acres -----	111	77	28	6	63	36	23	4
25.0 to 99.9 acres -----	48	29	15	4	47	29	14	4
100.0 acres or more -----	8	6	2	-	8	6	2	-

¹Data are based on a sample of farms.