

**Table 13. Value of Machinery and Equipment on Place: 1982 and 1978**

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

Value of machinery and equipment	1982		1978	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Estimated market value of all machinery and equipment	2 714	143 648	2 395	115 952
Average per farm <sup>1</sup>	(X)	52 928	(X)	48 414
By value group:				
\$1 to \$999	9	7	37	(D)
\$1,000 to \$4,999	156	494	207	(D)
\$5,000 to \$9,999	623	4 174	543	3 580
\$10,000 to \$19,999	463	6 041	367	4 792
\$20,000 to \$29,999	289	6 547	260	6 091
\$30,000 to \$49,999	338	12 534	328	11 992
\$50,000 to \$69,999	254	13 669	188	10 005
\$70,000 to \$99,999	125	9 989	122	9 723
\$100,000 to \$199,999	282	35 819	205	26 193
\$200,000 to \$499,999	157	42 624	121	30 229
\$500,000 or more	18	11 749	17	12 687

<sup>1</sup>Data are in whole dollars.

**Table 14. Selected Machinery and Equipment on Place: 1982 and 1978**

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

Selected machinery and equipment	1982						1978		
	Total		Manufactured 1978 to 1982		Manufactured prior to 1978		Farms	Number	Number manufactured 1974 to 1978
	Farms	Number	Farms	Number	Farms	Number			
Automobiles	1 604	2 569	789	1 067	1 033	1 502	1 400	2 323	960
2 or 3	470	1 038	156	(D)	223	(D)	404	883	(D)
4 or more	50	447	12	(D)	19	(D)	49	493	(D)
Motortrucks, including pickups	2 448	6 526	1 286	2 019	1 930	4 507	2 195	5 958	2 033
2 or 3	937	2 248	304	689	794	1 900	881	2 044	635
4 or more	527	3 294	61	409	297	1 768	473	3 073	596
Wheel tractors	2 085	5 160	529	835	1 887	4 325	1 980	5 142	805
2 or 3	886	2 120	98	212	882	2 116	845	2 045	231
4 or more	388	2 229	36	228	265	1 469	406	2 368	197
Grain and bean combines, self-propelled only	181	234	27	33	158	201	184	263	66
Corn heads for combines	19	19	-	-	19	19	3	(D)	-
Cottonpickers and strippers <sup>1</sup>	3	(D)	1	(D)	2	(D)	5	(D)	-
Mower conditioners	993	1 314	309	395	755	919	1 005	1 245	429
Pickup balers	1 166	1 598	322	437	909	1 161	1 137	1 470	440
Field forage harvesters, shear bar or flywheel	340	437	83	98	278	339	254	353	122

<sup>1</sup>Data for 1978 exclude cotton strippers.

**Table 15. Selected Characteristics of Farms by Standard Industrial Classification: 1982**

[For meaning of abbreviations and symbols, see introductory text]

SIC code	Farms	Land in farms (acres)	Harvested cropland (acres)	Value of selected capital assets <sup>1</sup> , average per farm (dollars)		Market value of sales (\$1,000)		
				Land and buildings	Machinery and equipment	Total	Crops, including nursery and greenhouse products	Livestock, poultry, and their products
Total	2 719	9 980 201	605 082	925 540	52 928	202 581	72 582	129 999
Crops (01)	876	1 137 336	228 268	746 052	67 913	73 225	64 959	8 266
Cash grains (011)	51	46 294	16 085	623 114	67 627	2 536	2 376	160
Wheat (0111)	18	13 653	4 828	679 625	41 370	976	914	62
Rice (0112)	-	-	-	-	-	-	-	-
Corn (0115)	-	-	-	-	-	-	-	-
Soybeans (0116)	-	-	-	-	-	-	-	-
Cash grains, n.e.c. (0119)	33	32 641	11 257	590 821	82 631	1 560	1 462	99
Field crops, except cash grains (013)	712	993 289	176 799	720 836	69 668	56 274	52 050	4 224
Cotton (0131)	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops (0133)	-	-	-	-	-	-	-	-
Irish potatoes (0134)	16	(D)	(D)	1 351 235	174 733	(D)	(D)	-
Field crops, except cash grains, n.e.c. (0139)	695	967 445	155 521	(D)	(D)	45 124	(D)	(D)
Vegetables and melons (016)	12	2 183	1 581	962 857	106 907	(D)	(D)	(D)
Fruits and tree nuts (017)	19	977	99	179 559	(D)	(D)	(D)	-
Berry crops (0171)	-	-	-	-	-	-	-	-
Grapes (0172)	-	-	-	-	-	-	-	-
Tree nuts (0173)	3	15	12	76 667	14 200	(D)	(D)	-
Citrus fruits (0174)	-	-	-	-	-	-	-	-
Deciduous tree fruits (0175)	6	73	32	222 500	(D)	46	46	-
Fruits and tree nuts, n.e.c. (0179)	10	889	55	149 375	21 650	-	-	-
Horticultural specialties (018)	20	10 456	888	1 108 412	(D)	1 343	(D)	(D)
Ornamental floriculture and nursery products (0181)	18	(D)	(D)	(D)	44 146	(D)	(D)	-
Food crops grown under cover (0182)	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Horticultural specialties, n.e.c. (0189)	-	-	-	-	-	-	-	-
General farms, primarily crop (019)	62	84 137	32 816	1 175 321	80 348	11 947	8 077	3 870

See footnotes at end of table.

**Table 15. Selected Characteristics of Farms by Standard Industrial Classification: 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

SIC code	Farms	Land in farms (acres)	Harvested cropland (acres)	Value of selected capital assets <sup>1</sup> , average per farm (dollars)		Market value of sales (\$1,000)		
				Land and buildings	Machinery and equipment	Total	Crops, including nursery and greenhouse products	Livestock, poultry, and their products
Livestock (02) .....	1 843	8 842 865	376 814	1 005 292	46 350	129 356	7 623	121 733
Livestock, except dairy, poultry, and animal specialties (021) .....	1 404	8 533 169	365 158	1 173 316	47 818	101 768	7 182	94 585
Beef cattle feedlots (0211) .....	88	169 745	14 556	707 018	46 884	12 910	635	12 275
Beef cattle, except feedlots (0212) .....	1 105	8 023 192	339 208	1 361 597	52 625	77 667	5 739	71 928
Hogs (0213) .....	56	2 619	294	118 622	14 948	1 031	3	1 028
Sheep and goats (0214) .....	111	324 280	7 319	554 638	23 708	8 219	472	7 747
General livestock, except dairy, poultry, and animal specialties (0219) .....	44	13 333	3 781	735 563	41 458	1 941	334	1 607
Dairy farms (024) .....	70	20 550	10 166	675 481	149 032	25 697	365	25 332
Poultry and eggs (025) .....	25	2 836	53	214 056	26 028	151	-	151
Broiler, fryer, and roaster chickens (0251) .....	-	-	-	-	-	-	-	-
Chicken eggs (0252) .....	19	2 166	47	279 364	36 327	149	-	149
Turkeys and turkey eggs (0253) .....	-	-	-	-	-	-	-	-
Poultry hatcheries (0254) .....	2	(D)	-	(D)	(D)	(D)	-	(D)
Poultry and eggs, n.e.c. (0259) .....	4	(D)	6	(D)	(D)	(D)	-	(D)
Animal specialties (027) .....	305	15 829	1 105	164 020	12 448	1 608	37	1 570
Fur-bearing animals and rabbits (0271) .....	6	260	1	110 000	13 500	13	(Z)	13
Horses and other equines (0272) .....	273	14 017	975	152 860	11 958	1 415	22	1 393
Animal specialties, n.e.c. (0279) .....	26	1 552	129	237 765	15 487	179	15	164
General farms, primarily livestock (029) .....	39	270 481	332	1 082 367	13 195	133	39	94

<sup>1</sup>Data are based on a sample of farms.

**Table 16. Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978**

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

Chemicals used	1982	1978	Chemicals used	1982	1978
Any chemicals, fertilizer, or lime used .....	1 041	1 267	Any chemicals, fertilizer, or lime used—Con.		
Commercial fertilizer .....	858	858	Other agricultural chemicals <sup>1</sup> .....	579	891
acres on which used .....	180 960	169 999	\$1,000 .....	2 814	2 377
\$1,000 .....	5 587	4 794	Sprays, dusts, granules, fumigants, etc., to control—		
Lime .....	-	-	Insects on hay and other crops .....	354	600
acres on which used .....	-	-	acres on which used .....	81 476	154 654
tons .....	-	-	Nematodes in crops .....	23	13
tons .....	-	-	acres on which used .....	9 680	2 216
Farms by tons used:			Diseases in crops and orchards .....	27	51
1 to 49 tons .....	-	-	acres on which used .....	3 147	10 239
50 to 99 tons .....	-	-	Weeds, grass, or brush in crops and pasture .....	394	332
100 to 199 tons .....	-	-	acres on which used .....	79 317	94 285
200 to 499 tons .....	-	-	Chemicals used for defoliation or for growth control of crops or thinning of fruit .....	45	89
500 to 999 tons .....	-	-	acres on which used .....	16 607	28 760
1,000 tons or more .....	-	-			

<sup>1</sup>Data for 1978 include the cost of lime which was not collected in 1982.