

**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 .....	4 558	190 230	4 203	172 521
Average per farm <sup>1</sup> .....	(X)	41 735	(X)	41 047
By value group:				
\$1 to \$999 .....	129	65	227	123
\$1,000 to \$4,999 .....	1 012	2 769	1 340	3 415
\$5,000 to \$9,999 .....	1 576	10 216	1 523	9 982
\$10,000 to \$19,999 .....	926	12 099	551	7 250
\$20,000 to \$29,999 .....	358	8 152	237	5 388
\$30,000 to \$49,999 .....	255	9 158	134	4 744
\$50,000 to \$69,999 .....	112	6 028	50	2 764
\$70,000 to \$99,999 .....	63	4 990	59	4 752
\$100,000 to \$199,999 .....	77	9 685	36	4 297
\$200,000 to \$499,999 .....	26	8 529	19	5 224
\$500,000 or more .....	24	118 539	27	123 882

<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 .....	2 374	3 518	1 117	1 460	1 537	2 058	2 301	3 333	1 422
2 or 3 .....	609	1 334	178	381	322	702	533	1 170	343
4 or more .....	70	489	20	160	26	167	70	465	200
Motortrucks, including pickups .....	3 394	7 545	1 455	2 680	2 443	4 865	3 047	7 318	2 878
2 or 3 .....	928	2 046	201	449	593	1 295	699	1 557	384
4 or more .....	207	3 240	59	1 036	120	1 840	184	3 597	1 377
Wheel tractors .....	1 812	3 357	645	936	1 415	2 421	1 564	3 003	900
2 or 3 .....	498	1 106	102	221	334	734	435	995	216
4 or more .....	144	1 081	26	198	105	711	114	993	243
Grain and bean combines, self-propelled only .....	-	-	-	-	-	-	1	(D)	-
Corn heads for combines .....	-	-	-	-	-	-	1	(D)	-
Cottonpickers and strippers <sup>1</sup> .....	-	-	-	-	-	-	-	-	-
Mower conditioners .....	-	-	-	-	-	-	10	14	11
Pickup balers .....	4	10	3	4	3	6	3	8	(D)
Field forage harvesters, snear bar or flywheel .....	3	4	-	-	3	4	12	19	9

<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 .....	4 595	1 957 501	155 960	778 471	41 735	558 608	456 069	102 539
Crops (01) .....	3 399	638 045	148 432	597 377	48 569	456 011	455 010	1 001
Cash grains (011) .....	8	974	695	1 329 500	181 240	3 477	3 477	-
Wheat (0111) .....	-	-	-	-	-	-	-	-
Rice (0112) .....	-	-	-	-	-	-	-	-
Corn (0115) .....	8	974	695	1 329 500	181 240	3 477	3 477	-
Soybeans (0116) .....	-	-	-	-	-	-	-	-
Cash grains, n.e.c. (0119) .....	-	-	-	-	-	-	-	-
Field crops, except cash grains (013) .....	453	508 993	98 440	2 621 634	200 934	284 038	283 504	534
Cotton (0131) .....	-	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-	-
Sugar crops (0133) .....	178	505 405	97 283	6 343 668	487 880	277 160	276 701	458
Irish potatoes (0134) .....	-	-	-	-	-	-	-	-
Field crops, except cash grains, n.e.c. (0139) .....	275	3 588	1 157	212 462	16 619	6 878	6 803	75
Vegetables and melons (016) .....	590	7 389	3 900	243 102	22 232	18 755	18 553	203
Fruits and tree nuts (017) .....	1 410	98 022	42 604	323 240	33 212	113 819	113 672	147
Berry crops (0171) .....	-	-	-	-	-	-	-	-
Grapes (0172) .....	-	-	-	-	-	-	-	-
Tree nuts (0173) .....	464	18 953	12 546	577 813	20 135	23 426	23 327	99
Citrus fruits (0174) .....	21	2 054	103	238 714	12 109	68	68	(Z)
Deciduous tree fruits (0175) .....	6	281	50	242 833	23 088	17	17	-
Fruits and tree nuts, n.e.c. (0179) .....	919	76 734	29 905	197 164	40 281	90 308	90 260	48
Horticultural specialties (018) .....	913	20 822	2 673	238 870	13 506	35 410	35 311	99
Ornamental floriculture and nursery products (0181) .....	894	20 236	2 588	234 695	13 203	32 734	32 637	97
Food crops grown under cover (0182) .....	19	586	85	435 316	27 699	2 677	2 675	2
Horticultural specialties, n.e.c. (0189) .....	-	-	-	-	-	-	-	-
General farms, primarily crop (019) .....	25	1 845	120	598 440	17 642	512	493	19

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) -----	1 196	1 319 456	7 528	1 294 432	22 194	102 597	1 059	101 538
Livestock, except dairy, poultry, and animal specialties (021) -----	984	1 285 850	6 868	1 450 439	16 784	52 086	763	51 323
Beef cattle feedlots (0211) -----	65	118 004	18	1 997 785	23 288	20 908	6	20 903
Beef cattle, except feedlots (0212) -----	649	1 143 713	6 777	1 838 502	17 098	23 139	685	22 454
Hogs (0213) -----	248	15 933	46	260 611	11 987	7 801	41	7 760
Sheep and goats (0214) -----	14	1 164	8	281 214	10 393	43	8	35
General livestock, except dairy, poultry, and animal specialties (0219) -----	8	7 036	19	4 400 750	98 688	194	24	170
Dairy farms (024) -----	26	23 138	188	1 628 077	178 783	26 138	10	26 127
Poultry and eggs (025) -----	48	2 108	31	715 479	62 040	22 316	79	22 237
Broiler, fryer, and roaster chickens (0251) -----	10	(D)	2	352 400	44 575	4 919	70	4 849
Chicken eggs (0252) -----	24	1 971	24	1 147 667	82 381	15 098	9	15 089
Turkeys and turkey eggs (0253) -----	-	-	-	-	-	-	-	-
Poultry hatcheries (0254) -----	2	(D)	-	(D)	(D)	(D)	-	(D)
Poultry and eggs, n.e.c. (0259) -----	12	73	5	(D)	(D)	(D)	-	(D)
Animal specialties (027) -----	76	6 380	401	462 553	23 478	1 945	160	1 785
Fur-bearing animals and rabbits (0271) -----	1	(D)	(D)	(D)	(D)	(D)	-	(D)
Horses and other equines (0272) -----	43	4 081	(D)	(D)	(D)	(D)	4	(D)
Animal specialties, n.e.c. (0279) -----	32	(D)	382	500 813	43 821	1 745	155	1 590
General farms, primarily livestock (029) -----	62	1 980	40	154 016	7 915	113	47	66

<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 ----- farms..	3 532	3 568	Any chemicals, fertilizer, or lime used—Con.		
Commercial fertilizer ----- farms..	3 158	3 172	Other agricultural chemicals <sup>1</sup> ----- farms..	3 084	3 277
acres on which used..	228 984	284 452	\$1,000..	16 417	13 700
\$1,000..	33 477	26 530	Sprays, dusts, granules, fumigants, etc., to control—		
Lime ----- farms..	525	525	Insects on hay and other crops ----- farms..	1 702	1 204
acres on which used..	9 547	12 488	acres on which used..	45 671	28 787
tons..	10 423	12 011	Nematodes in crops ----- farms..	654	441
Farms by tons used:			acres on which used..	9 638	9 806
1 to 49 tons -----	509	496	Diseases in crops and orchards ----- farms..	1 067	912
50 to 99 tons -----	9	16	acres on which used..	18 085	12 310
100 to 199 tons -----	3	5	Weeds, grass, or brush in crops and pasture ----- farms..	2 385	2 325
200 to 499 tons -----	2	3	acres on which used..	213 551	269 801
500 to 999 tons -----	1	1	Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms..	165	160
1,000 tons or more -----	1	4	acres on which used..	50 455	57 280

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