

**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 .....	5 394	153 346	4 943	121 137
Average per farm <sup>1</sup> .....	(X)	28 429	(X)	24 507
By value group:				
\$1 to \$999 .....	41	22	53	33
\$1,000 to \$4,999 .....	563	1 770	696	2 127
\$5,000 to \$9,999 .....	1 439	9 385	1 345	8 818
\$10,000 to \$19,999 .....	1 266	16 557	1 046	13 805
\$20,000 to \$29,999 .....	668	15 419	598	13 699
\$30,000 to \$49,999 .....	536	19 641	541	19 654
\$50,000 to \$69,999 .....	366	20 317	323	17 713
\$70,000 to \$99,999 .....	222	17 689	137	10 903
\$100,000 to \$199,999 .....	217	27 460	155	19 933
\$200,000 to \$499,999 .....	68	(D)	44	10 636
\$500,000 or more .....	8	(D)	5	3 817

<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 .....	2 695	4 056	1 362	1 794	1 691	2 262	3 066	4 261	1 678
2 or 3 .....	770	1 675	270	574	339	747	839	1 830	514
4 or more .....	1 09	565	29	157	41	204	57	261	35
Motortrucks, including pickups .....	4 503	9 376	1 592	2 220	3 701	7 156	4 183	9 018	2 183
2 or 3 .....	1 765	4 016	342	(D)	1 385	(D)	1 493	3 472	(D)
4 or more .....	537	3 159	51	(D)	345	(D)	632	3 488	(D)
Wheel tractors .....	4 248	9 956	963	1 272	3 903	8 684	4 031	9 840	1 228
2 or 3 .....	1 929	4 535	196	424	1 754	4 129	1 831	4 313	412
4 or more .....	783	3 885	25	106	622	3 028	844	4 171	185
Grain and bean combines, self-propelled only .....	21	23	4	4	18	19	26	(D)	5
Corn heads for combines .....	133	145	33	(D)	101	(D)	107	113	(D)
Cottonpickers and strippers <sup>1</sup> .....	-	-	-	-	-	-	-	-	-
Mower conditioners .....	1 398	1 533	399	408	1 030	1 125	1 339	1 472	586
Pickup balers .....	1 604	1 704	242	251	1 373	1 453	1 608	1 732	379
Field forage harvesters, shear bar or flywheel .....	865	1 083	199	211	712	872	913	1 092	262

<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 .....	5 401	612 819	197 769	205 677	28 429	281 436	139 428	142 008
Crops (01) .....	2 880	255 121	79 279	205 011	28 814	137 903	136 380	1 523
Cash grains (011) .....	17	2 457	1 760	(D)	(D)	455	453	2
Wheat (0111) .....	-	-	-	-	-	-	-	-
Rice (0112) .....	-	-	-	-	-	-	-	-
Corn (0115) .....	15	(D)	(D)	276 500	52 523	(D)	(D)	2
Soybeans (0116) .....	-	-	-	-	-	-	-	-
Cash grains, n.e.c. (0119) .....	2	(D)	(D)	(D)	(D)	(D)	(D)	-
Field crops, except cash grains (013) .....	714	97 699	31 082	175 129	(D)	10 216	9 750	466
Cotton (0131) .....	-	-	-	-	-	-	-	-
Tobacco (0132) .....	33	2 164	435	92 389	28 069	2 202	2 199	3
Sugar crops (0133) .....	-	-	-	-	-	-	-	-
Irish potatoes (0134) .....	30	6 433	3 621	316 813	78 399	3 572	3 561	11
Field crops, except cash grains, n.e.c. (0139) .....	651	89 102	27 026	172 470	(D)	4 441	3 989	452
Vegetables and melons (016) .....	650	39 252	15 962	(D)	26 035	18 637	18 384	253
Fruits and tree nuts (017) .....	769	84 410	21 280	265 262	40 173	60 645	60 180	466
Berry crops (0171) .....	503	57 857	11 333	259 494	35 638	45 692	45 624	69
Grapes (0172) .....	3	17	10	80 000	10 000	8	8	-
Tree nuts (0173) .....	-	-	-	-	-	-	-	-
Citrus fruits (0174) .....	-	-	-	-	-	-	-	-
Deciduous tree fruits (0175) .....	202	22 395	9 155	311 466	59 833	14 390	14 052	337
Fruits and tree nuts, n.e.c. (0179) .....	61	4 141	782	148 275	11 291	556	496	60
Horticultural specialties (018) .....	535	13 464	4 005	200 485	26 366	45 645	45 599	46
Ornamental floriculture and nursery products (0181) .....	525	13 335	3 957	200 856	26 649	45 333	45 288	46
Food crops grown under cover (0182) .....	7	68	20	179 000	10 000	212	212	-
Horticultural specialties, n.e.c. (0189) .....	3	61	28	-	-	99	99	-
General farms, primarily crop (019) .....	195	17 839	5 190	179 206	23 031	2 305	2 015	290

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) .....	2 521	357 698	118 490	206 402	28 010	143 533	3 047	140 485
Livestock, except dairy, poultry, and animal specialties (021) .....	1 101	109 259	21 993	156 497	15 875	10 823	521	10 302
Beef cattle feedlots (0211) .....	132	11 829	1 918	158 653	11 539	1 254	13	1 241
Beef cattle, except feedlots (0212) .....	545	62 292	13 677	174 833	15 694	4 049	263	3 785
Hogs (0213) .....	192	13 957	2 970	101 541	23 610	4 504	135	4 370
Sheep and goats (0214) .....	152	12 810	1 407	158 373	10 169	397	18	380
General livestock, except dairy, poultry, and animal specialties (0219) .....	80	8 371	2 021	163 879	18 603	619	93	526
Dairy farms (024) .....	781	214 011	90 445	335 087	53 692	87 574	1 769	85 805
Poultry and eggs (025) .....	176	8 237	1 066	161 680	23 117	25 415	334	25 081
Broiler, fryer, and roaster chickens (0251) .....	4	(D)	(D)	106 000	(D)	(D)	11	(D)
Chicken eggs (0252) .....	121	5 794	737	181 614	24 785	22 188	151	22 037
Turkeys and turkey eggs (0253) .....	23	1 158	216	160 313	28 000	2 407	144	2 263
Poultry hatcheries (0254) .....	1	(D)	(D)	(D)	(D)	(D)	-	(D)
Poultry and eggs, n.e.c. (0259) .....	27	1 119	75	(D)	16 306	622	28	593
Animal specialties (027) .....	407	17 272	2 555	123 122	14 469	18 424	84	18 341
Fur-bearing animals and rabbits (0271) .....	41	679	30	51 304	11 686	677	7	670
Horses and other equines (0272) .....	323	15 544	2 466	129 442	11 417	3 277	46	3 231
Animal specialties, n.e.c. (0279) .....	43	1 049	59	187 261	74 707	14 471	31	14 439
General farms, primarily livestock (029) .....	56	8 919	2 431	192 413	19 894	1 297	340	957

<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 .....	3 656	3 899	Any chemicals, fertilizer, or lime used—Con.		
Commercial fertilizer .....	3 284	3 585	Other agricultural chemicals <sup>1</sup> .....	2 456	3 260
acres on which used .....	138 567	149 706	\$1,000 .....	4 885	3 882
\$1,000 .....	7 155	7 148	Sprays, dusts, granules, fumigants, etc., to control—		
Lime .....	1 464	1 543	Insects on hay and other crops .....	1 760	1 527
acres on which used .....	27 222	37 781	acres on which used .....	45 480	39 772
tons .....	44 149	60 032	Nematodes in crops .....	166	183
Farms by tons used:			acres on which used .....	4 087	4 797
1 to 49 tons .....	1 218	1 183	Diseases in crops and orchards .....	832	997
50 to 99 tons .....	140	207	acres on which used .....	20 104	21 106
100 to 199 tons .....	72	114	Weeds, grass, or brush in crops and pasture .....	1 514	1 740
200 to 499 tons .....	34	35	acres on which used .....	57 111	59 379
500 to 999 tons .....	-	3	Chemicals used for deloliation or for growth control of crops or thinning of fruit .....	239	201
1,000 tons or more .....	-	1	acres on which used .....	6 463	(D)

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