

**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 .....	3 756	127 424	3 513	96 944
Average per farm <sup>1</sup> .....	(X)	33 925	(X)	27 596
By value group:				
\$1 to \$999 .....	8	5	27	15
\$1,000 to \$4,999 .....	359	1 003	519	1 498
\$5,000 to \$9,999 .....	1 177	7 914	945	6 241
\$10,000 to \$19,999 .....	677	8 732	764	9 737
\$20,000 to \$29,999 .....	433	9 902	465	10 697
\$30,000 to \$49,999 .....	389	14 296	306	11 389
\$50,000 to \$69,999 .....	281	15 112	217	12 088
\$70,000 to \$99,999 .....	166	13 000	103	8 127
\$100,000 to \$199,999 .....	181	23 821	118	15 006
\$200,000 to \$499,999 .....	71	17 890	39	10 904
\$500,000 or more .....	14	15 747	10	11 262

<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 .....	2 285	3 549	1 089	1 352	1 557	2 197	2 206	3 540	1 455
2 or 3 .....	773	1 727	160	340	462	1 034	818	1 836	565
4 or more .....	81	391	17	100	19	87	83	399	58
Motortrucks, including pickups .....	3 166	6 827	1 161	1 595	2 628	5 232	2 943	6 613	1 569
2 or 3 .....	1 078	2 488	223	483	824	1 908	1 097	2 494	395
4 or more .....	444	2 695	32	206	317	1 837	453	2 726	238
Wheel tractors .....	3 207	8 421	838	1 220	2 877	7 201	2 954	7 865	951
2 or 3 .....	1 456	3 503	215	479	1 350	3 233	1 348	3 282	393
4 or more .....	722	3 889	28	146	578	3 019	705	3 682	105
Grain and bean combines, self-propelled only .....	44	53	11	12	33	41	41	86	10
Com. hards for combines .....	83	98	22	23	67	75	150	157	50
Cottonpickers and strippers <sup>1</sup> .....	-	-	-	-	-	-	-	-	-
Mower conditioners .....	1 194	1 318	440	461	787	857	976	1 063	431
Pickup balers .....	1 410	1 508	342	345	1 090	1 163	1 384	1 509	315
Field forage harvesters, shear bar or flywheel .....	680	773	222	232	483	541	679	804	269

<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 .....	3 754	444 242	171 229	316 317	33 925	285 324	102 058	183 266
Crops (01) .....	1 618	137 496	53 046	285 416	30 141	100 650	99 519	1 131
Cash grains (011) .....	22	3 533	1 971	306 200	43 136	487	482	5
Wheat (0111) .....	-	-	-	-	-	-	-	-
Rice (0112) .....	-	-	-	-	-	-	-	-
Corn (0115) .....	18	3 104	1 725	372 704	40 593	460	455	5
Soybeans (0116) .....	4	429	246	81 750	51 719	27	27	-
Cash grains, n.e.c. (0119) .....	-	-	-	-	-	-	-	-
Field crops, except cash grains (013) .....	542	68 300	26 211	325 984	24 507	19 825	19 104	721
Cotton (0131) .....	-	-	-	-	-	-	-	-
Tobacco (0132) .....	62	7 648	3 624	629 707	66 287	15 145	14 867	279
Sugar crops (0133) .....	-	-	-	-	-	-	-	-
Irish potatoes (0134) .....	17	3 459	2 022	602 583	83 000	1 522	1 521	1
Field crops, except cash grains, n.e.c. (0139) .....	463	57 193	20 565	282 819	18 063	3 157	2 716	441
Vegetables and melons (016) .....	268	14 905	6 839	181 659	23 744	6 942	6 888	54
Fruits and tree nuts (017) .....	233	20 074	6 139	264 178	24 096	9 180	9 016	164
Berry crops (0171) .....	62	3 124	476	148 551	11 949	726	725	2
Grapes (0172) .....	2	(D)	(D)	-	-	(D)	(D)	-
Tree nuts (0173) .....	-	-	-	-	-	-	-	-
Citrus fruits (0174) .....	-	-	-	-	-	-	-	-
Deciduous tree fruits (0175) .....	139	15 019	5 367	358 808	34 673	8 038	7 987	51
Fruits and tree nuts, n.e.c. (0179) .....	30	(D)	(D)	212 625	12 344	(D)	(D)	111
Horticultural specialties (018) .....	404	18 418	7 525	357 145	51 737	63 122	63 099	23
Ornamental floriculture and nursery products (0181) .....	399	17 881	7 483	357 160	(D)	52 731	52 713	19
Food crops grown under cover (0182) .....	4	(D)	(D)	(D)	2 980 521	(D)	(D)	4
Horticultural specialties, n.e.c. (0189) .....	1	(D)	(D)	(D)	(D)	(D)	(D)	-
General farms, primarily crop (019) .....	149	12 266	4 361	190 346	14 017	1 095	930	165

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) -----	2 136	306 746	118 183	341 813	37 048	184 674	2 539	182 136
Livestock, except dairy, poultry, and animal specialties (021) -----	939	83 434	17 614	248 548	17 040	6 093	321	5 772
Beef cattle feedlots (0211) -----	169	15 346	3 584	279 395	20 969	711	40	671
Beef cattle, except feedlots (0212) -----	492	52 280	11 158	256 384	19 124	4 119	207	3 912
Hogs (0213) -----	93	3 645	620	190 738	8 601	608	13	594
Sheep and goats (0214) -----	129	7 541	1 228	204 122	11 524	328	17	311
General livestock, except dairy, poultry, and animal specialties (0219) -----	56	4 622	1 024	275 811	10 851	328	44	284
Dairy farms (024) -----	619	191 405	95 947	564 927	72 417	97 528	1 677	95 851
Poultry and eggs (025) -----	228	13 400	1 590	267 047	60 251	74 492	177	74 314
Broiler, fryer, and roaster chickens (0251) -----	11	277	41	(D)	17 875	601	-	601
Chicken eggs (0252) -----	185	10 837	1 359	262 167	68 720	63 212	128	63 084
Turkeys and turkey eggs (0253) -----	3	(D)	60	163 000	19 667	(D)	20	(D)
Poultry hatcheries (0254) -----	2	(D)	-	(D)	(D)	(D)	-	(D)
Poultry and eggs, n.e.c. (0259) -----	27	1 592	130	342 000	(D)	528	29	499
Animal specialties (027) -----	312	13 404	1 415	249 352	18 313	5 679	40	5 639
Fur-bearing animals and rabbits (0271) -----	19	236	46	59 552	17 233	436	3	433
Horses and other equines (0272) -----	267	12 377	1 304	288 773	19 031	5 091	34	5 057
Animal specialties, n.e.c. (0279) -----	26	791	65	73 500	10 794	152	3	149
General farms, primarily livestock (029) -----	38	5 103	1 617	314 000	19 459	883	324	559

<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..	2 555	2 549	Any chemicals, fertilizer, or lime used—Con. ----- farms..	1 665	2 184
Commercial fertilizer ----- farms..	2 256	2 270	Other agricultural chemicals <sup>1</sup> ----- farms..	3 377	3 189
acres on which used..	120 995	121 133	Sprays, dusts, granules, fumigants, etc., to control—		
\$1,000..	7 547	7 707	Insects on hay and other crops ----- farms..	1 024	913
Lime ----- farms..	1 157	1 167	acres on which used..	37 876	36 191
acres on which used..	28 141	38 572	Nematodes in crops ----- farms..	182	140
tons..	37 841	48 443	acres on which used..	11 312	7 399
Farms by tons used:			Diseases in crops and orchards ----- farms..	542	603
1 to 49 tons -----	957	896	acres on which used..	13 684	17 030
50 to 99 tons -----	86	143	Weeds, grass, or brush in crops and pasture ----- farms..	1 053	1 283
100 to 199 tons -----	76	78	acres on which used..	60 260	61 160
200 to 499 tons -----	36	45	Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms..	145	103
500 to 999 tons -----	1	5	acres on which used..	4 867	3 888
1,000 tons or more -----	1	-			

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