

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	6 974	236 527	6 769	206 739
Average per farm ¹	(X)	33 916	(X)	30 542
By value group:				
\$1 to \$999	41	23	46	29
\$1,000 to \$4,999	650	1 801	711	2 080
\$5,000 to \$9,999	1 882	12 677	1 771	11 763
\$10,000 to \$19,999	1 328	17 471	1 431	19 183
\$20,000 to \$29,999	881	19 878	821	19 054
\$30,000 to \$49,999	785	28 396	751	27 615
\$50,000 to \$69,999	464	25 612	445	24 359
\$70,000 to \$99,999	337	26 472	323	26 699
\$100,000 to \$199,999	459	57 696	363	45 081
\$200,000 to \$499,999	156	37 737	99	23 827
\$500,000 or more	11	8 666	8	8 050

¹Data 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	4 441	5 939	2 326	2 620	2 579	3 319	4 586	6 255	3 117
2 or 3	1 088	2 315	248	511	528	1 114	1 139	2 426	688
4 or more	71	342	10	41	43	197	103	485	111
Motortrucks, including pickups	5 784	12 231	2 103	2 525	4 855	9 706	5 809	12 336	3 665
2 or 3	1 940	4 398	269	560	1 468	3 342	2 061	4 839	1 092
4 or more	808	4 797	34	165	626	3 603	780	4 529	358
Wheel tractors	5 955	13 569	1 367	1 821	5 494	11 748	5 962	13 741	2 047
2 or 3	2 922	6 918	322	701	2 635	6 179	2 929	7 050	705
4 or more	905	4 523	19	94	697	3 407	960	4 618	200
Grain and bean combines, self-propelled only	288	320	44	45	248	275	337	388	79
Comb heads for combines	159	181	44	48	124	133	166	183	57
Cottonpickers and strippers ¹	-	-	-	-	-	-	-	-	-
Flower conditioners	2 128	2 353	650	656	1 509	1 697	1 872	2 023	880
Pickup balers	2 890	3 047	544	552	2 394	2 495	2 515	2 609	658
Field forage harvesters, shear bar or flywheel	1 005	1 181	253	267	795	914	1 100	1 309	393

¹Data 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 ¹ , 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	7 003	1 468 674	457 076	150 487	33 916	399 412	142 834	256 578
Crops (01)	3 355	746 340	240 953	147 319	37 067	140 442	138 918	1 524
Cash grains (011)	76	19 042	5 366	121 057	35 740	730	694	36
Wheat (0111)	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Rice (0112)	-	-	-	-	-	-	-	-
Corn (0115)	13	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Soybeans (0116)	-	-	-	-	-	-	-	-
Cash grains, n.e.c. (0119)	61	14 571	4 292	134 837	43 154	544	539	5
Field crops, except cash grains (013)	1 669	472 263	188 997	158 564	55 986	94 302	93 442	860
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops (0133)	-	-	-	-	-	-	-	-
Irish potatoes (0134)	920	334 363	150 077	190 784	85 262	90 733	90 277	456
Field crops, except cash grains, n.e.c. (0139)	749	137 900	38 920	118 471	19 557	3 569	3 165	404
Vegetables and melons (016)	216	25 482	5 938	93 369	15 841	3 404	3 331	73
Fruits and tree nuts (017)	767	164 669	29 294	164 575	20 728	33 799	33 365	434
Berry crops (0171)	563	124 321	20 619	(D)	16 791	18 999	18 979	20
Grapes (0172)	1	(D)	(D)	(D)	(D)	(D)	(D)	-
Tree nuts (0173)	-	-	-	-	-	-	-	-
Citrus fruits (0174)	-	-	-	-	-	-	-	-
Deciduous tree fruits (0175)	139	29 275	7 484	253 886	42 534	14 621	14 222	399
Fruits and tree nuts, n.e.c. (0179)	64	(D)	(D)	250 442	(D)	(D)	(D)	15
Horticultural specialties (018)	247	12 425	1 457	129 603	14 397	7 197	7 180	17
Ornamental floriculture and nursery products (0181)	244	12 403	1 454	129 683	14 359	7 176	7 159	17
Food crops grown under cover (0182)	3	22	3	112 000	22 774	21	21	-
Horticultural specialties, n.e.c. (0189)	-	-	-	-	-	-	-	-
General farms, primarily crop (019)	380	52 459	9 901	110 727	11 902	1 010	906	103

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 ¹ , 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) -----	3 648	722 334	216 123	153 442	30 992	258 970	3 916	255 054
Livestock, except dairy, poultry, and animal specialties (021) -----	1 878	272 703	50 639	100 470	17 737	9 735	571	9 183
Beef cattle feedlots (0211) -----	280	44 934	8 696	102 946	18 540	1 056	94	962
Beef cattle, except feedlots (0212) -----	1 038	163 523	30 735	98 772	17 297	6 545	292	6 233
Hogs (0213) -----	142	15 243	2 308 ¹	124 542	16 185	838	51	787
Sheep and goats (0214) -----	285	29 367	4 483	86 199	12 382	712	32	680
General livestock, except dairy, poultry, and animal specialties (0219) -----	133	19 636	4 417	122 370	34 662	584	103	482
Dairy farms (024) -----	1 077	369 922	152 520	228 968	57 389	102 542	1 792	100 749
Poultry and eggs (025) -----	331	38 373	7 580	195 718	36 602	137 573	1 379	136 194
Broiler, fryer, and roaster chickens (0251) -----	88	7 849	1 495	140 000	38 064	24 830	313	24 517
Chicken eggs (0252) -----	226	26 254	5 992	213 914	34 687	108 665	1 066	107 600
Turkeys and turkey eggs (0253) -----	5	479	31	132 400	12 250	10	(Z)	10
Poultry hatcheries (0254) -----	7	3 540	48	452 750	251 621	4 065	-	4 065
Poultry and eggs, n.e.c. (0259) -----	5	251	14	-	-	3	-	3
Animal specialties (027) -----	255	21 431	2 696	197 563	19 229	8 529	38	8 491
Fur-bearing animals and rabbits (0271) -----	20	730	79	128 333	21 667	38	1	37
Horses and other equines (0272) -----	195	17 300	2 175	131 663	12 745	1 045	19	1 026
Animal specialties, n.e.c. (0279) -----	40	3 401	442	717 923	68 296	7 446	18	7 428
General farms, primarily livestock (029) -----	107	19 905	2 688	103 053	11 559	592	135	457

¹Data 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..	3 912	4 732	Any chemicals, fertilizer, or lime used—Con.		
Commercial fertilizer ----- farms..	3 344	4 110	Other agricultural chemicals ¹ ----- farms..	2 704	4 090
acres on which used..	252 282	275 065	\$1,000..	9 865	8 693
\$1,000..	18 719	17 456	Sprays, dusts, granules, fumigants, etc., to control—		
Lime ----- farms..	1 510	2 119	Insects on hay and other crops ----- farms..	1 948	1 878
acres on which used..	72 502	87 395	acres on which used..	139 550	135 617
tons..	76 650	98 267	Nematodes in crops ----- farms..	150	195
Farms by tons used:			acres on which used..	8 800	9 697
1 to 49 tons -----	1 058	1 540	Diseases in crops and orchards ----- farms..	1 094	1 279
50 to 99 tons -----	229	311	acres on which used..	80 291	95 176
100 to 199 tons -----	152	193	Weeds, grass, or brush in crops and pasture ----- farms..	1 690	2 252
200 to 499 tons -----	58	60	acres on which used..	145 312	164 530
500 to 999 tons -----	10	13	Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms..	565	694
1,000 tons or more -----	3	2	acres on which used..	53 611	57 698

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