

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	2 758	77 239	2 507	60 720
Average per farm ¹	(X)	28 005	(X)	24 220
By value group:				
\$1 to \$999	3	2	19	9
\$1,000 to \$4,999	234	723	339	981
\$5,000 to \$9,999	809	5 510	700	4 648
\$10,000 to \$19,999	590	7 647	512	6 807
\$20,000 to \$29,999	360	8 407	348	8 093
\$30,000 to \$49,999	302	11 244	237	8 697
\$50,000 to \$69,999	193	10 800	153	8 364
\$70,000 to \$99,999	119	9 652	100	7 705
\$100,000 to \$199,999	115	14 405	78	9 637
\$200,000 to \$499,999	32	(D)	20	(D)
\$500,000 or more	1	(D)	1	(D)

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	1 631	2 118	871	1 010	911	1 108	1 504	2 091	1 047
2 or 3	364	798	122	251	156	344	415	894	356
4 or more	16	69	3	13	3	12	32	140	20
Motortrucks, including pickups	2 354	4 093	976	1 152	1 778	2 941	2 095	3 766	1 211
2 or 3	799	1 774	129	278	576	1 295	730	1 677	342
4 or more	171	935	8	35	100	544	164	888	63
Wheel tractors	2 360	5 097	632	817	2 115	4 280	2 138	4 877	831
2 or 3	1 149	2 759	130	287	1 062	2 495	984	2 331	347
4 or more	276	1 403	9	37	179	911	354	1 746	64
Grain and bean combines, self-propelled only	7	8	2	(D)	5	(D)	14	14	10
Corn heads for combines	47	50	12	12	35	38	60	64	29
Cottonpickers and strippers ¹	873	960	323	347	573	613	819	889	392
Mower conditioners	1 218	1 259	243	243	984	1 016	1 152	1 254	256
Pickup balers	450	544	131	140	338	404	453	545	192
Field forage harvesters, shear bar or flywheel									

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	2 757	469 582	116 613	201 171	28 005	102 520	26 207	76 312
Crops (01)	1 112	149 610	31 843	186 997	22 682	24 234	23 878	355
Cash grains (011)	2	(D)	(D)	(D)	(D)	(D)	(D)	-
Wheat (0111)	-	-	-	-	-	-	-	-
Rice (0112)	-	-	-	-	-	-	-	-
Corn (0115)	2	(D)	(D)	(D)	(D)	(D)	(D)	-
Soybeans (0116)	-	-	-	-	-	-	-	-
Cash grains, n.e.c. (0119)	-	-	-	-	-	-	-	-
Field crops, except cash grains (013)	459	80 277	17 691	193 702	21 600	2 189	1 937	252
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops (0133)	-	-	-	-	-	-	-	-
Irish potatoes (0134)	6	938	109	135 000	45 000	87	86	1
Field crops, except cash grains, n.e.c. (0139)	453	79 339	17 582	193 820	21 553	2 102	1 851	251
Vegetables and melons (016)	115	(D)	2 746	198 409	35 592	2 988	2 961	27
Fruits and tree nuts (017)	199	28 494	5 560	230 009	29 078	7 769	7 741	28
Berry crops (0171)	74	10 663	715	149 870	16 486	630	625	5
Grapes (0172)	7	1 325	87	188 333	37 289	37	36	1
Tree nuts (0173)	-	-	-	-	-	-	-	-
Citrus fruits (0174)	-	-	-	-	-	-	-	-
Deciduous tree fruits (0175)	93	13 252	4 426	336 944	49 931	7 026	7 006	20
Fruits and tree nuts, n.e.c. (0179)	25	3 254	332	182 512	11 573	76	74	2
Horticultural specialties (018)	160	10 229	(D)	(D)	(D)	10 711	10 701	9
Ornamental floriculture and nursery products (0181)	158	(D)	1 841	153 566	25 626	(D)	(D)	(D)
Food crops grown under cover (0182)	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Horticultural specialties, n.e.c. (0189)	1	(D)	(D)	-	-	(D)	(D)	(D)
General farms, primarily crop (019)	177	21 245	3 868	(D)	(D)	(D)	(D)	39

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) -----	1 645	319 972	84 770	211 960	32 058	78 286	2 329	75 957
Livestock, except dairy, poultry, and animal specialties (021) -----	805	109 937	16 915	146 028	15 507	4 645	252	4 393
Beef cattle feedlots (0211) -----	82	10 512	1 743	113 913	17 071	268	15	252
Beef cattle, except feedlots (0212) -----	412	66 187	10 890	148 644	15 306	3 124	169	2 955
Hogs (0213) -----	100	7 633	788	94 370	16 453	590	17	573
Sheep and goats (0214) -----	151	15 723	1 931	176 611	11 621	350	10	340
General livestock, except dairy, poultry, and animal specialties (0219) -----	60	9 882	1 563	187 525	21 161	314	41	273
Dairy farms (024) -----	510	183 247	65 060	321 267	62 231	59 163	1 869	57 294
Poultry and eggs (025) -----	92	8 560	598	174 413	36 473	11 904	125	11 779
Broiler, fryer, and roaster chickens (0251) -----	6	121	13	46 000	6 455	499	(Z)	498
Chicken eggs (0252) -----	68	5 597	450	191 098	40 602	10 794	76	10 718
Turkeys and turkey eggs (0253) -----	11	423	73	94 500	28 064	522	19	502
Poultry hatcheries (0254) -----	-	-	-	-	-	-	-	-
Poultry and eggs, n.e.c. (0259) -----	7	2 419	62	145 200	19 100	90	30	60
Animal specialties (027) -----	197	13 239	1 472	164 183	14 470	2 419	40	2 379
Fur-bearing animals and rabbits (0271) -----	16	262	36	46 333	3 433	148	-	148
Horses and other equines (0272) -----	170	11 720	1 206	166 995	15 683	2 170	23	2 147
Animal specialties, n.e.c. (0279) -----	11	1 257	230	338 333	10 000	102	18	84
General farms, primarily livestock (029) -----	41	4 989	725	191 361	8 927	155	42	112

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..	1 542	1 661	Any chemicals, fertilizer, or lime used—Con.		
Commercial fertilizer ----- farms..	1 337	1 515	Other agricultural chemicals ¹ ----- farms..	883	1 310
acres on which used..	71 569	72 904	\$1,000..	1 350	1 235
\$1,000..	2 767	3 018	Sprays, dusts, granules, fumigants, etc., to control—		
Lime ----- farms..	709	738	Insects on hay and other crops ----- farms..	498	432
acres on which used..	13 908	17 008	acres on which used..	12 195	13 769
tons..	22 476	27 200	Nematodes in crops ----- farms..	66	50
Farms by tons used:			acres on which used..	2 392	1 684
1 to 49 tons -----	568	550	Diseases in crops and orchards ----- farms..	346	315
50 to 99 tons -----	83	115	acres on which used..	6 497	8 021
100 to 199 tons -----	45	48	Weeds, grass, or brush in crops and pasture --- farms..	536	852
200 to 499 tons -----	12	25	acres on which used..	22 627	24 872
500 to 999 tons -----	1	-	Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms..	80	55
1,000 tons or more -----	-	-	acres on which used..	2 839	1 342

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