

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	7 264	407 289	6 250	345 222
Average per farm ¹	(X)	56 069	(X)	55 236
By value group:				
\$1 to \$999	26	15	75	36
\$1,000 to \$4,999	843	2 504	833	2 434
\$5,000 to \$9,999	2 128	14 275	1 730	11 603
\$10,000 to \$19,999	1 369	17 772	955	12 428
\$20,000 to \$29,999	675	15 279	648	14 573
\$30,000 to \$49,999	680	23 839	502	18 099
\$50,000 to \$69,999	297	16 919	284	15 513
\$70,000 to \$99,999	280	21 983	248	19 963
\$100,000 to \$199,999	442	58 145	512	68 817
\$200,000 to \$499,999	402	113 443	381	102 645
\$500,000 or more	142	123 115	82	79 112

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	3 377	5 461	1 732	2 558	2 012	2 903	3 012	4 902	2 664
2 or 3	992	2 199	374	821	495	1 106	1 018	2 223	884
4 or more	142	1 019	39	418	52	332	110	795	436
Motortrucks, including pickups	6 449	16 596	3 604	7 393	4 567	9 203	5 548	15 273	7 483
2 or 3	2 212	5 098	943	2 146	1 548	3 441	2 000	4 653	2 343
4 or more	1 060	8 321	286	2 872	498	3 241	1 070	8 142	3 065
Wheel tractors	4 665	12 252	1 396	3 348	4 114	8 914	4 181	11 956	3 702
2 or 3	1 434	3 232	437	1 022	1 311	2 958	1 284	3 015	1 185
4 or more	922	6 721	227	1 594	579	3 732	1 001	7 045	1 737
Grain and bean combines, self-propelled only	284	369	127	174	170	195	373	509	235
Corn heads for combines	72	94	28	45	46	49	52	60	39
Cottonpickers and strippers ¹	739	1 723	461	979	417	744	816	1 783	962
Mower conditioners	708	861	192	245	537	616	689	780	348
Pickup balers	800	1 042	185	264	654	778	769	1 004	371
Field forage harvesters, shear bar or flywheel	248	348	61	84	193	264	251	298	154

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	7 334	37 752 534	1 047 213	1 496 334	56 069	1 526 915	806 847	720 068
Crops (01)	2 828	2 348 528	983 311	1 619 953	101 707	805 922	794 726	11 197
Cash grains (011)	128	68 063	25 504	751 271	52 300	8 456	8 161	295
Wheat (0111)	53	12 183	6 514	566 654	36 382	2 056	2 023	34
Rice (0112)	-	-	-	-	-	-	-	-
Corn (0115)	29	21 462	6 777	1 052 421	79 902	2 702	2 634	67
Soybeans (0116)	-	-	-	-	-	-	-	-
Cash grains, n.e.c. (0119)	46	34 418	12 213	833 787	58 413	3 699	3 504	195
Field crops, except cash grains (013)	1 475	1 800 271	693 734	2 019 134	130 946	416 040	410 724	5 316
Cotton (0131)	936	1 554 636	615 644	2 721 691	174 466	376 345	372 826	3 520
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops (0133)	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Irish potatoes (0134)	6	(D)	(D)	4 670 000	(D)	(D)	(D)	(D)
Field crops, except cash grains, n.e.c. (0139)	532	237 094	71 970	(D)	52 208	34 225	32 687	1 538
Vegetables and melons (016)	179	111 154	93 356	2 477 144	124 381	213 613	213 381	232
Fruits and tree nuts (017)	768	115 074	67 942	740 877	38 621	83 157	83 023	134
Berry crops (0171)	-	-	-	-	-	-	-	-
Grapes (0172)	12	5 931	3 639	1 492 429	73 871	9 206	9 206	-
Tree nuts (0173)	97	20 129	12 056	663 050	47 370	12 194	12 188	6
Citrus fruits (0174)	452	63 157	46 898	915 167	45 408	61 162	61 051	110
Deciduous tree fruits (0175)	49	3 587	1 029	160 909	11 659	491	487	4
Fruits and tree nuts, n.e.c. (0179)	158	22 270	4 320	225 784	10 210	104	91	13
Horticultural specialties (018)	133	6 709	4 175	449 623	32 424	21 742	21 718	24
Ornamental horticulture and nursery products (0181)	126	6 666	4 164	451 959	32 413	21 691	21 667	24
Food crops grown under cover (0182)	6	(D)	(D)	167 000	33 751	(D)	(D)	(Z)
Horticultural specialties, n.e.c. (0189)	1	(D)	(D)	-	-	(D)	(D)	-
General farms, primarily crop (019)	145	247 257	98 600	2 526 145	177 043	62 915	57 720	5 195

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)	4 506	35 404 006	63 902	1 419 222	28 299	720 993	12 121	708 872
Livestock, except dairy, poultry, and animal specialties (021)	3 178	33 323 734	47 589	1 738 030	27 425	530 151	8 925	521 225
Beef cattle feedlots (0211)	263	423 970	8 773	424 101	68 365	372 286	3 090	369 196
Beef cattle, except feedlots (0212)	2 420	22 395 235	25 918	1 536 357	20 996	111 141	3 693	107 448
Hogs (0213)	195	59 260	2 079	194 153	33 317	29 214	634	28 580
Sheep and goats (0214)	215	3 958 007	4 910	2 556 383	32 148	11 741	427	11 314
General livestock, except dairy, poultry, and animal specialties (0219)	85	6 487 262	5 909	10 715 000	54 409	5 788	1 081	4 687
Dairy farms (024)	171	65 630	11 733	924 595	154 605	167 503	1 806	165 697
Poultry and eggs (025)	90	2 646	230	117 772	9 043	5 085	10	5 075
Broiler, fryer, and roaster chickens (0251)	3	40	-	215 000	48 500	476	-	476
Chicken eggs (0252)	77	2 479	205	113 452	8 666	4 581	9	4 572
Turkeys and turkey eggs (0253)	3	26	22	150 000	1 000	4	1	3
Poultry hatcheries (0254)	-	-	-	-	-	-	-	-
Poultry and eggs, n.e.c. (0259)	7	101	3	125 000	2 000	24	(Z)	23
Animal specialties (027)	950	270 728	1 728	424 073	13 475	14 229	111	14 118
Fur-bearing animals and rabbits (0271)	18	51	-	132 059	5 804	52	-	52
Horses and other equines (0272)	802	264 393	1 607	474 172	13 476	11 593	103	11 490
Animal specialties, n.e.c. (0279)	130	6 314	121	64 639	14 830	2 583	8	2 575
General farms, primarily livestock (029)	117	1 741 268	2 622	1 930 856	15 236	4 025	1 269	2 756

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	3 298	3 634	Any chemicals, fertilizer, or lime used—Con.		
Commercial fertilizer	3 000	3 003	Other agricultural chemicals ¹	2 346	2 934
acres on which used	966 275	1 039 793	\$1,000	60 000	46 256
\$1,000	60 308	44 972	Sprays, dusts, granules, fumigants, etc., to control—		
Lime	-	-	Insects on hay and other crops	1 866	1 887
acres on which used	-	-	acres on which used	788 261	768 585
tons	-	-	Nematodes in crops	150	220
tons	-	-	acres on which used	38 037	52 636
Farms by tons used:			Diseases in crops and orchards	323	359
1 to 49 tons	-	-	acres on which used	62 384	91 747
50 to 99 tons	-	-	Weeds, grass, or brush in crops and pasture	1 502	1 591
100 to 199 tons	-	-	acres on which used	536 834	633 707
200 to 499 tons	-	-	Chemicals used for defoliation or for growth		
500 to 999 tons	-	-	control of crops or thinning of fruit	903	1 027
1,000 tons or more	-	-	acres on which used	396 628	428 535

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