

Table 14. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

All Farms	1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Estimated market value of all machinery and equipment	7 608	(X) 356 087	5 339	(X) 210 949
Average per farm	(X)	46 804	(X)	39 511
By value group:				
\$1 to \$999	125	74	77	45
\$1,000 to \$4,999	1 393	3 601	842	2 480
\$5,000 to \$9,999	2 227	14 867	1 105	7 617
\$10,000 to \$19,999	1 106	14 233	1 004	13 386
\$20,000 to \$29,999	679	15 193	683	16 428
\$30,000 to \$49,999	528	18 954	652	24 856
\$50,000 to \$69,999	317	17 477	282	15 723
\$70,000 or more	1 233	271 687	694	130 415
\$70,000 to \$99,999	248	19 963	(NA)	(NA)
\$100,000 to \$199,999	521	69 717	(NA)	(NA)
\$200,000 to \$499,999	382	102 895	(NA)	(NA)
\$500,000 or more	82	79 112	(NA)	(NA)
	1978		1974	
	Total	Manufactured 1974 to 1978	Manufactured prior to 1974	
	Farms Number	Farms Number	Farms Number	Farms Number
Selected machinery and equipment:				Number manufactured 1970 to 1974
Automobiles	3 420 5 572	2 017 2 976	1 913 2 596	3 543 5 669 3 997
2 or 3	1 121 2 443	458 1 023	417 911	1 199 2 555 1 660
4 or more	157 987	62 456	39 228	107 877 455
Motortrucks, including pickups	6 735 16 775	3 900 7 946	4 668 8 829	4 823 14 371 7 543
2 or 3	2 260 5 188	1 049 2 426	1 331 3 025	1 848 4 234 2 475
4 or more	1 075 8 187	412 3 081	418 2 885	1 108 8 270 3 082
Wheel tractors	4 779 12 749	1 615 3 791	4 207 8 958	3 977 12 214 4 041
2 or 3	1 384 3 269	512 1 188	1 291 3 016	(NA) (NA) (NA)
4 or more	1 012 7 097	237 1 737	583 3 609	(NA) (NA) (NA)
Grain and bean combines, self-propelled only	377 513	193 239	225 274	374 530 184
Cornpickers, corn heads, and picker-shellers	79 93	47 53	36 40	94 108 19
Corn heads for combines	62 70	44 49	20 21	20 23 9
Other cornpickers and picker-shellers	20 23	4 4	18 19	76 85 10
Cottonpickers	822 1 789	483 968	478 821	(NA) (NA) (NA)
Mower conditioners	750 841	321 367	440 474	359 427 130
Pickup balers	846 1 081	263 371	618 710	821 1 018 295
Field forage harvesters, shear bar or flywheel type	294 341	133 164	166 177	241 314 105

Table 15. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

Agricultural chemicals, including commercial fertilizer and lime	All farms, 1978	Farms with sales of \$2,500 or more	
		1978	1974
Agricultural chemicals, including commercial fertilizer and lime	farms 4 032	3 118	2 706
	\$1,000 91 551	89 262	62 212
Commercial fertilizer	farms 3 344	2 634	2 455
	acres on which used 1 044 466	1 013 733	951 769
	\$1,000 45 195	44 101	39 248
Lime	farms -	-	-
	acres on which used -	-	-
	tons -	-	-
Farms by tons used:			
1 to 49 tons	-	-	-
50 to 99 tons	-	-	-
100 to 199 tons	-	-	-
200 to 499 tons	-	-	-
500 to 999 tons	-	-	-
1,000 tons or more	-	-	-
Sprays, dusts, granules, fumigants, etc. to control:			
Insects on hay and other crops	farms 1 912	1 707	(NA)
	acres on which used 770 425	745 951	628 634
Nematodes in crops	farms 220	212	96
	acres on which used 52 636	52 310	26 023
Diseases in crops and orchards	farms 394	287	151
	acres on which used 91 954	90 974	51 967
Weeds, grass, or brush in crops and pasture	farms 1 621	1 426	(NA)
	acres on which used 637 110	618 031	405 897
Chemicals for:			
Defoliation or for growth control of crops or thinning of fruit	farms 1 039	957	459
	acres on which used 430 397	419 872	208 735
Insect control on livestock and poultry	farms 1 009	720	277
Sanitation and rodent and bird control	farms 360	251	(NA)