

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

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

	1978			1974					
	Farms	Value (\$1,000)		Farms	Value (\$1,000)				
All Farms									
Estimated market value of all machinery and equipment	8 475	(X) 374 441		7 824	(X) 235 697				
Average per farm	(X)	44 182		(X)	30 125				
By value group:									
\$1 to \$999	41	17		47	28				
\$1,000 to \$4,999	603	1 834		755	2 287				
\$5,000 to \$9,999	1 610	10 430		1 101	7 610				
\$10,000 to \$19,999	1 554	20 174		1 584	22 035				
\$20,000 to \$29,999	1 077	24 689		1 484	35 719				
\$30,000 to \$49,999	1 116	40 946		1 581	59 738				
\$50,000 to \$69,999	739	40 725		621	34 595				
\$70,000 or more	1 735	235 628		651	73 686				
\$70,000 to \$99,999	615	49 329		(NA)	(NA)				
\$100,000 to \$199,999	804	99 457		(NA)	(NA)				
\$200,000 to \$499,999	294	74 313		(NA)	(NA)				
\$500,000 or more	22	12 528		(NA)	(NA)				
	1978		1974						
	Total	Manufactured 1974 to 1978	Manufactured prior to 1974						
	Farms	Number	Farms	Number	Farms	Number			
						Number manufactured 1970 to 1974			
Selected machinery and equipment:									
Automobiles	6 050	8 772	3 393	4 203	3 511	4 569	6 462	9 050	5 585
2 or 3	1 739	3 832	532	1 164	734	1 627	1 833	3 926	1 840
4 or more	179	808	53	231	48	213	132	627	234
Motortrucks, including pickups	7 797	20 606	4 930	7 951	5 778	12 655	7 424	19 165	7 896
2 or 3	3 219	7 660	1 286	2 875	2 247	5 197	3 257	7 725	3 347
4 or more	1 769	10 137	342	1 774	913	4 840	1 631	8 904	1 530
Wheel tractors	7 122	19 756	2 122	3 127	6 551	16 629	6 927	19 490	3 886
2 or 3	3 291	8 035	549	1 249	3 102	7 445	(NA)	(NA)	(NA)
4 or more	1 886	9 776	80	385	1 443	7 178	(NA)	(NA)	(NA)
Grain and bean combines, self-propelled only	1 741	2 017	408	430	1 393	1 587	1 472	1 690	271
Cornpickers, corn heads, and picker-shellers	364	452	85	91	297	361	346	385	139
Corn heads for combines	170	180	37	41	136	139	134	149	65
Other cornpickers and picker-shellers	230	272	50	50	183	222	234	236	74
Cottonpickers	-	-	-	-	-	-	(NA)	(NA)	(NA)
Mower conditioners	3 093	3 530	1 191	1 307	1 995	2 223	1 050	1 179	328
Pickup balers	4 073	4 572	1 270	1 371	2 969	3 201	4 044	4 383	1 380
Field forage harvesters, shear bar or flywheel type	1 078	1 267	352	371	761	896	894	995	322

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

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

	All farms, 1978	Farms with sales of \$2,500 or more	
		1978	1974
Agricultural chemicals, including commercial fertilizer and lime	4 870	4 295	3 440
Commercial fertilizer	21 308	21 033	14 283
acres on which used	3 293	2 955	2 478
Lime	699 834	689 866	478 888
acres on which used	16 436	16 252	11 653
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	891	829	(NA)
acres on which used	142 731	139 219	86 472
Nematodes in crops	311	311	138
acres on which used	27 899	27 899	11 481
Diseases in crops and orchards	142	127	39
acres on which used	12 349	12 262	4 896
Weeds, grass, or brush in crops and pasture	2 741	2 504	(NA)
acres on which used	485 319	475 631	252 741
Chemicals for:			
Defoliation or for growth control of crops or thinning of fruit	75	69	23
acres on which used	8 469	8 457	2 098
Insect control on livestock and poultry	2 160	2 000	751
Sanitation and rodent and bird control	565	506	(NA)