

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 ----- farms	4 550	(X)		3 331	(X)	
----- \$1,000	(X)	102 545		(X)	68 108	
Average per farm ----- dollars	(X)	22 537		(X)	20 447	
By value group:						
\$1 to \$999 -----	32	20		28	15	
\$1,000 to \$4,999 -----	993	2 791		632	1 889	
\$5,000 to \$9,999 -----	1 412	9 043		751	5 228	
\$10,000 to \$19,999 -----	830	10 462		719	9 972	
\$20,000 to \$29,999 -----	485	11 224		502	12 016	
\$30,000 to \$49,999 -----	306	11 389		438	16 038	
\$50,000 to \$69,999 -----	222	12 318		141	7 901	
\$70,000 or more -----	270	45 299		120	15 047	
----- \$70,000 to \$99,999	103	8 127		(NA)	(NA)	
----- \$100,000 to \$199,999	118	15 006		(NA)	(NA)	
----- \$200,000 to \$499,999	39	10 904		(NA)	(NA)	
----- \$500,000 or more	10	11 262		(NA)	(NA)	

	1978						1974		
	Total		Manufactured 1974 to 1978		Manufactured prior to 1974		Farms	Number	Number manufactured 1970 to 1974
	Farms	Number	Farms	Number	Farms	Number			
Selected machinery and equipment:									
Automobiles -----	2 479	3 920	1 195	1 568	1 672	2 352	2 504	3 953	1 957
2 or 3 -----	905	2 030	279	605	483	1 032	897	1 946	647
4 or more -----	83	399	11	58	35	166	96	496	158
Motortrucks, including pickups -----	3 742	7 532	1 558	1 978	2 852	5 554	2 824	6 220	1 693
2 or 3 -----	1 200	2 717	190	407	875	1 983	1 036	2 386	488
4 or more -----	453	2 726	35	238	343	1 937	409	2 455	255
Wheel tractors -----	3 793	9 169	721	1 058	3 625	8 111	2 877	7 405	1 284
2 or 3 -----	1 707	4 073	203	457	1 600	3 770	(NA)	(NA)	(NA)
4 or more -----	716	3 726	22	105	577	2 893	(NA)	(NA)	(NA)
Grain and bean combines, self-propelled only -----	41	86	8	10	33	76	14	15	(D)
Cornpickers, corn heads, and picker-shellers -----	218	242	75	76	150	166	146	158	40
Corn heads for combines -----	150	157	50	50	100	107	82	85	19
Other cornpickers and picker-shellers -----	79	85	26	26	53	59	69	73	21
Cottonpickers -----	-----	-----	-----	-----	-----	-----	(NA)	(NA)	(NA)
Mower conditioners -----	1 124	1 234	443	452	701	782	721	786	306
Pickup balers -----	1 590	1 715	332	348	1 277	1 367	1 252	1 313	275
Field forage harvesters, shear bar or flywheel type -----	706	831	263	275	484	556	690	777	236

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 ----- farms	3 063	2 148	1 828
----- \$1,000	11 124	10 700	8 530
Commercial fertilizer ----- farms	2 721	1 960	1 702
acres on which used ----- \$1,000	125 653	117 299	103 940
----- farms	7 856	7 606	6 385
Lime ----- farms	1 378	999	470
acres on which used ----- tons	40 584	36 249	16 844
----- tons	50 420	45 562	23 683
Farms by tons used:			
1 to 49 tons -----	1 103	736	327
50 to 99 tons -----	147	138	72
100 to 199 tons -----	78	76	50
200 to 499 tons -----	45	44	18
500 to 999 tons -----	5	5	2
1,000 tons or more -----	-----	-----	1
Sprays, dusts, granules, fumigants, etc. to control:			
Insects on hay and other crops ----- farms	1 017	784	(NA)
acres on which used -----	36 834	35 012	27 933
Nematodes in crops ----- farms	172	125	48
acres on which used -----	7 663	7 315	3 439
Diseases in crops and orchards ----- farms	738	489	152
acres on which used -----	18 099	16 461	5 347
Weeds, grass, or brush in crops and pasture ----- farms	1 329	1 083	(NA)
acres on which used -----	61 816	59 318	42 122
Chemicals for:			
Defoliation or for growth control of crops or thinning of fruit ----- farms	103	78	47
acres on which used -----	3 888	3 671	1 884
Insect control on livestock and poultry ----- farms	897	708	204
Sanitation and rodent and bird control ----- farms	835	680	(NA)