

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)	(X)		3 331	(X)	(X)	
\$1,000 ----- farms	(X)	102 545			(X)	68 108		
Average per farm ----- dollars	(X)	22 537			(X)	20 447		
By value group:								
\$1 to \$999 ----- farms	32	20			28	15		
\$1,000 to \$4,999 ----- farms	993	2 791			632	1 889		
\$5,000 to \$9,999 ----- farms	1 412	9 043			751	5 228		
\$10,000 to \$19,999 ----- farms	830	10 462			719	9 972		
\$20,000 to \$29,999 ----- farms	485	11 224			502	12 016		
\$30,000 to \$49,999 ----- farms	306	11 389			438	16 038		
\$50,000 to \$69,999 ----- farms	222	12 318			141	7 901		
\$70,000 or more ----- farms	270	45 299			120	15 047		
\$70,000 to \$99,999 ----- farms	103	8 127			(NA)	(NA)		
\$100,000 to \$199,999 ----- farms	118	15 006			(NA)	(NA)		
\$200,000 to \$499,999 ----- farms	39	10 904			(NA)	(NA)		
\$500,000 or more ----- farms	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 ----- farms	2 479	3 920	1 195	1 568	1 672	2 352	2 504	3 953	1 957
2 or 3 ----- farms	905	2 030	279	605	483	1 032	897	1 946	647
4 or more ----- farms	83	399	11	58	35	166	96	496	158
Motortrucks, including pickups ----- farms	3 742	7 532	1 558	1 978	2 852	5 554	2 824	6 220	1 693
2 or 3 ----- farms	1 200	2 717	190	407	875	1 983	1 036	2 386	488
4 or more ----- farms	453	2 726	35	238	343	1 937	409	2 455	255
Wheel tractors ----- farms	3 793	9 169	721	1 058	3 625	8 111	2 877	7 405	1 284
2 or 3 ----- farms	1 707	4 073	203	457	1 600	3 770	(NA)	(NA)	(NA)
4 or more ----- farms	716	3 726	22	105	577	2 893	(NA)	(NA)	(NA)
Grain and bean combines, self-propelled only ----- farms	41	86	8	10	33	76	14	15	(D)
Cornpickers, corn heads, and picker-shellers ----- farms	218	242	75	76	150	166	146	158	40
Corn heads for combines ----- farms	150	157	50	50	100	107	82	85	19
Other cornpickers and picker-shellers ----- farms	79	85	26	26	53	59	69	73	21
Cottonpickers ----- farms	-	-	-	-	-	-	(NA)	(NA)	(NA)
Mower conditioners ----- farms	1 124	1 234	443	452	701	782	721	786	306
Pickup balers ----- farms	1 590	1 715	332	348	1 277	1 367	1 252	1 313	275
Field forage harvesters, shear bar or flywheel type ----- farms	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 ----- farms	11 124	10 700	8 530
Commercial fertilizer ----- farms	2 721	1 960	1 702
acres on which used ----- farms	125 653	117 299	103 940
\$1,000 ----- farms	7 856	7 606	6 385
Lime ----- farms	1 378	999	470
acres on which used ----- farms	40 584	36 249	16 844
tons ----- farms	50 420	45 562	23 683
Farms by tons used:			
1 to 49 tons ----- farms	1 103	736	327
50 to 99 tons ----- farms	147	138	72
100 to 199 tons ----- farms	78	76	50
200 to 499 tons ----- farms	45	44	18
500 to 999 tons ----- farms	5	5	2
1,000 tons or more ----- farms	-	-	1
Sprays, dusts, granules, fumigants, etc. to control:			
Insects on hay and other crops ----- farms	1 017	784	(NA)
acres on which used ----- farms	36 834	35 012	27 933
Nematodes in crops ----- farms	172	125	48
acres on which used ----- farms	7 663	7 315	3 439
Diseases in crops and orchards ----- farms	738	489	152
acres on which used ----- farms	18 099	16 461	5 347
Weeds, grass, or brush in crops and pasture ----- farms	1 329	1 083	(NA)
acres on which used ----- farms	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 ----- farms	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)