

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	14 194	(X)		10 625	(X)	
Average per farm	(X)	370 508		(X)	230 893	
	(X)	26 103		(X)	21 731	
By value group:						
\$1 to \$999	194	110		166	96	
\$1,000 to \$4,999	2 270	6 274		2 183	6 554	
\$5,000 to \$9,999	4 566	30 453		2 440	17 344	
\$10,000 to \$19,999	2 905	37 829		2 310	31 138	
\$20,000 to \$29,999	1 259	29 133		1 348	32 107	
\$30,000 to \$49,999	1 195	43 435		1 242	46 503	
\$50,000 to \$69,999	621	33 823		407	22 590	
\$70,000 or more	1 184	189 452		529	74 560	
\$70,000 to \$99,999	380	30 954	(NA)	(NA)	(NA)	
\$100,000 to \$199,999	542	70 554	(NA)	(NA)	(NA)	
\$200,000 to \$499,999	229	60 008	(NA)	(NA)	(NA)	
\$500,000 or more	33	27 936	(NA)	(NA)	(NA)	

Selected machinery and equipment:	1978						1974		
	Total		Manufactured 1974 to 1978		Manufactured prior to 1974		Farms	Number	Number manufactured 1970 to 1974
	Farms	Number	Farms	Number	Farms	Number			
Automobiles	7 447	10 772	4 182	5 443	4 019	5 329	7 552	10 565	6 713
2 or 3	1 765	3 883	711	1 533	760	1 676	1 832	3 930	1 956
4 or more	222	1 429	55	494	85	479	136	1 051	520
Motortrucks, including pickups	12 943	26 451	7 635	11 407	9 025	15 044	9 697	20 011	9 286
2 or 3	4 736	10 806	1 570	3 474	2 437	5 503	3 283	7 564	3 316
4 or more	1 406	8 844	281	2 149	2 649	3 602	1 188	7 221	1 877
Wheel tractors	9 345	17 546	2 067	3 053	8 264	14 493	7 867	16 369	4 334
2 or 3	3 077	7 020	418	940	2 625	5 883	(NA)	(NA)	(NA)
4 or more	883	5 141	76	540	699	3 670	(NA)	(NA)	(NA)
Grain and bean combines, self-propelled only	1 306	1 541	261	282	1 078	1 259	1 054	1 229	380
Cornpickers, corn heads, and picker-shellers	288	352	145	168	149	184	341	369	100
Corn heads for combines	212	246	122	133	94	113	106	117	71
Other cornpickers and picker-shellers	82	106	26	35	58	71	240	252	29
Cottonpickers	761	1 011	115	131	684	880	(NA)	(NA)	(NA)
Mower conditioners	2 188	2 451	625	692	1 597	1 759	903	1 005	315
Pickup balers	2 771	3 427	841	1 064	2 066	2 363	2 301	2 833	1 067
Field forage harvesters, shear bar or flywheel type	518	786	144	254	422	532	372	591	242

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	6 371 farms	4 783	3 588
Commercial fertilizer	25 466 farms	24 155	19 527
acres on which used	4 531	3 411	2 912
\$1,000	662 103	625 835	574 975
Lime	17 168 farms	16 189	15 812
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	2 105 farms	1 761	(NA)
acres on which used	347 405	338 232	258 298
Nematodes in crops	168 farms	153	71
acres on which used	17 903	17 787	4 622
Diseases in crops and orchards	582 farms	334	51
acres on which used	25 030	22 250	4 975
Weeds, grass, or brush in crops and pasture	2 102 farms	1 845	(NA)
acres on which used	567 906	523 572	209 711
Chemicals for:			
Defoliation or for growth control of crops or thinning of fruit	156 farms	132	60
acres on which used	9 665	9 585	7 659
Insect control on livestock and poultry	2 453 farms	2 032	593
Sanitation and rodent and bird control	969 farms	759	(NA)