

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.....farms.....	13 772	(X)	(X)	11 638	(X)	(X)
.....\$1,000.....	(X)	379 093		(X)	245 726	
Average per farm.....dollars.....	(X)	27 526		(X)	21 114	
By value group:						
\$1 to \$999.....	138	76		72	37	
\$1,000 to \$4,999.....	1 797	5 052		1 765	5 317	
\$5,000 to \$9,999.....	3 982	26 719		2 421	16 943	
\$10,000 to \$19,999.....	2 642	33 855		2 851	39 273	
\$20,000 to \$29,999.....	1 508	34 416		1 901	45 585	
\$30,000 to \$49,999.....	1 586	57 267		1 744	64 694	
\$50,000 to \$69,999.....	789	43 240		457	25 348	
\$70,000 or more.....	1 330	178 468		427	48 530	
.....\$70,000 to \$99,999.....	500	40 390		(NA)	(NA)	
.....\$100,000 to \$199,999.....	611	78 175		(NA)	(NA)	
.....\$200,000 to \$499,999.....	209	50 927		(NA)	(NA)	
.....\$500,000 or more.....	10	8 976		(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.....	8 201	12 157	4 371	5 377	5 158	6 780	8 844	12 430	6 839
2 or 3.....	2 598	5 631	798	1 679	1 163	2 505	2 585	5 534	2 020
4 or more.....	270	1 193	35	160	81	361	173	810	238
Motortrucks, including pickups.....	11 976	22 723	5 575	7 297	9 269	15 426	10 470	19 451	6 931
2 or 3.....	4 419	10 157	972	2 172	3 102	6 915	3 982	8 968	2 170
4 or more.....	1 117	6 126	126	648	524	2 868	981	4 976	596
Wheel tractors.....	11 511	22 206	2 945	3 932	10 460	18 274	10 158	20 054	4 710
2 or 3.....	5 265	12 062	634	1 353	4 473	10 096	(NA)	(NA)	(NA)
4 or more.....	986	4 884	67	335	590	2 781	(NA)	(NA)	(NA)
Grain and bean combines, self-propelled only.....	1 602	1 748	291	310	1 343	1 438	1 351	1 442	343
Cornpickers, corn heads, and picker-shellers.....	251	309	83	96	184	213	427	440	87
Corn heads for combines.....	171	186	58	61	119	125	192	196	55
Other cornpickers and picker-shellers.....	91	123	26	35	68	88	239	244	32
Cottonpickers.....	-	-	-	-	-	-	(NA)	(NA)	(NA)
Mower conditioners.....	4 937	5 292	1 756	1 803	3 272	3 489	2 187	2 257	644
Pickup balers.....	6 446	7 171	1 942	2 151	4 692	5 020	5 678	5 957	1 829
Field forage harvesters, shear bar or flywheel type.....	1 754	1 909	607	648	1 174	1 261	1 429	1 560	553

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.....	8 762	6 843	5 886
.....\$1,000.....	16 661	15 898	11 369
Commercial fertilizer.....farms.....	6 638	5 350	4 740
.....acres on which used.....	510 841	487 563	347 888
.....\$1,000.....	11 985	11 444	8 987
Lime.....farms.....	1	1	-
.....acres on which used.....	(D)	(D)	-
.....tons.....	(D)	(D)	-
Farms by tons used:			
1 to 49 tons.....	1	1	-
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.....	3 861	3 212	(NA)
.....acres on which used.....	272 246	261 429	197 593
Nematodes in crops.....farms.....	255	234	155
.....acres on which used.....	8 200	7 882	5 651
Diseases in crops and orchards.....farms.....	783	450	168
.....acres on which used.....	20 701	19 101	6 639
Weeds, grass, or brush in crops and pasture.....farms.....	3 517	3 041	(NA)
.....acres on which used.....	281 497	269 965	171 546
Chemicals for:			
Defoliation or for growth control of crops or thinning of fruit.....farms.....	223	171	85
.....acres on which used.....	13 497	13 155	3 195
Insect control on livestock and poultry.....farms.....	2 948	2 450	766
Sanitation and rodent and bird control.....farms.....	1 122	916	(NA)