

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.....	3 632	(X)		3 158	(X)	
Average per farm..... \$1,000..... dollars.....	(X)	143 141		(X)	86 213	
	(X)	39 411		(X)	27 300	
By value group:						
\$1 to \$999.....	15	6		16	8	
\$1,000 to \$4,999.....	338	1 041		486	1 474	
\$5,000 to \$9,999.....	773	5 230		560	3 996	
\$10,000 to \$19,999.....	821	10 522		616	8 376	
\$20,000 to \$29,999.....	411	9 452		402	9 546	
\$30,000 to \$49,999.....	427	15 232		658	23 492	
\$50,000 to \$69,999.....	259	14 547		173	9 760	
\$70,000 or more.....	588	87 110		247	29 562	
\$70,000 to \$99,999.....	198	15 972		(NA)	(NA)	
\$100,000 to \$199,999.....	282	35 360		(NA)	(NA)	
\$200,000 to \$499,999.....	96	23 260		(NA)	(NA)	
\$500,000 or more.....	12	12 517		(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.....	2 591	3 848	1 496	1 869	1 457	1 979	2 618	3 833	2 416
2 or 3.....	886	1 952	287	632	373	820	933	1 989	1 137
4 or more.....	49	240	7	35	18	93	43	202	34
Motortrucks, including pickups.....	3 021	6 485	1 512	2 148	2 347	4 337	2 733	5 697	2 101
2 or 3.....	1 156	2 732	313	684	789	1 813	1 183	2 638	524
4 or more.....	358	2 246	51	316	210	1 176	300	1 809	286
Wheel tractors.....	3 219	8 720	1 015	1 593	2 971	7 127	2 860	7 485	1 767
2 or 3.....	1 480	3 524	250	562	1 413	3 296	(NA)	(NA)	(NA)
4 or more.....	748	4 205	64	330	534	2 807	(NA)	(NA)	(NA)
Grain and bean combines, self-propelled only.....	1 156	1 351	374	429	813	922	1 003	1 127	385
Cornpickers, corn heads, and picker-shellers.....	1 175	1 501	341	391	895	1 110	1 081	1 317	378
Corn heads for combines.....	925	1 035	319	354	623	681	621	681	290
Other cornpickers and picker-shellers.....	438	466	32	37	406	429	589	636	88
Cottonpickers.....	-	-	-	-	-	-	(NA)	(NA)	(NA)
Mower conditioners.....	555	603	205	218	359	385	498	525	256
Pickup balers.....	582	618	161	162	435	456	617	628	200
Field forage harvesters, shear bar or flywheel type.....	240	282	63	70	191	212	326	422	78

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.....	2 885	2 519	2 183
Commercial fertilizer..... \$1,000..... farms.....	21 166	20 992	19 386
acres on which used.....	2 585	2 260	2 042
\$1,000.....	413 181	408 962	390 091
Lime..... farms.....	14 246	14 127	14 393
acres on which used.....	1 194	1 090	807
tons.....	108 755	107 568	92 993
	114 292	112 818	99 245
Farms by tons used:			
1 to 49 tons.....	614	510	349
50 to 99 tons.....	307	307	179
100 to 199 tons.....	132	132	137
200 to 499 tons.....	112	112	105
500 to 999 tons.....	14	14	28
1,000 tons or more.....	15	15	9
Sprays, dusts, granules, fumigants, etc. to control:			
Insects on hay and other crops..... farms.....	1 146	1 032	(NA)
acres on which used.....	187 234	186 551	120 914
Nematodes in crops..... farms.....	123	116	18
acres on which used.....	16 935	16 918	1 778
Diseases in crops and orchards..... farms.....	127	115	51
acres on which used.....	15 781	15 753	9 173
Weeds, grass, or brush in crops and pasture..... farms.....	2 017	1 820	(NA)
acres on which used.....	361 136	357 730	261 184
Chemicals for:			
Defoliation or for growth control of crops or thinning of fruit..... farms.....	84	79	15
acres on which used.....	3 601	3 552	1 391
Insect control on livestock and poultry..... farms.....	513	469	77
Sanitation and rodent and bird control..... farms.....	564	506	(NA)