

**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.....	79 133	(X)		63 879	(X)	
Average per farm.....\$1,000.....dollars.....	(X)	1 785 765		(X)	1 066 350	
	(X)	22 567		(X)	16 693	
By value group:						
\$1 to \$999.....	776	408		954	569	
\$1,000 to \$4,999.....	13 888	39 884		15 331	45 166	
\$5,000 to \$9,999.....	25 067	165 815		15 987	114 363	
\$10,000 to \$19,999.....	15 822	208 859		14 150	192 973	
\$20,000 to \$29,999.....	6 849	157 280		7 156	170 886	
\$30,000 to \$49,999.....	6 410	233 224		6 551	243 305	
\$50,000 to \$69,999.....	3 991	220 042		1 968	109 439	
\$70,000 or more.....	6 330	760 254		1 782	189 650	
\$70,000 to \$99,999.....	2 671	214 649		(NA)	(NA)	
\$100,000 to \$199,999.....	3 032	378 454		(NA)	(NA)	
\$200,000 to \$499,999.....	596	145 391		(NA)	(NA)	
\$500,000 or more.....	31	21 760		(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.....	49 310	64 819	28 323	32 893	26 018	31 926	46 767	58 824	31 473
2 or 3.....	10 721	23 394	3 659	7 890	4 169	8 907	9 378	19 934	7 970
4 or more.....	778	3 614	105	444	334	1 504	422	1 923	337
Motortrucks, including pickups.....	70 429	126 221	38 337	48 656	48 703	77 565	57 146	101 607	41 193
2 or 3.....	24 500	56 093	6 488	14 194	15 613	35 425	22 446	50 974	11 643
4 or more.....	6 208	30 407	640	3 253	2 454	11 504	4 158	20 091	2 156
Wheel tractors.....	63 316	105 795	15 387	19 834	55 656	85 961	52 444	89 579	19 390
2 or 3.....	23 736	54 119	3 111	6 691	19 079	42 759	(NA)	(NA)	(NA)
4 or more.....	3 334	15 430	242	1 109	1 872	8 497	(NA)	(NA)	(NA)
Grain and bean combines, self-propelled only.....	14 663	18 006	2 395	2 901	12 600	15 105	12 750	14 797	3 489
Cornpickers, corn heads, and picker-shellers.....	1 036	1 400	294	462	764	938	2 494	2 618	297
Corn heads for combines.....	645	900	252	413	406	487	453	511	221
Other cornpickers and picker-shellers.....	438	500	45	49	395	451	2 068	2 107	76
Cottonpickers.....	662	773	200	223	487	550	(NA)	(NA)	(NA)
Mower conditioners.....	14 283	15 717	4 743	5 060	9 885	10 657	7 137	7 703	2 439
Pickup balers.....	17 859	20 032	5 846	6 540	12 791	13 492	13 439	14 432	4 711
Field forage harvesters, shear bar or flywheel type.....	2 136	2 420	642	712	1 547	1 708	1 541	1 740	499

**Table 15. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974**

[1978 data are based on a sample of farms; see text]

Agricultural chemicals, including commercial fertilizer and lime.....farms.....	All farms, 1978	Farms with sales of \$2,500 or more	
		1978	1974
.....\$1,000.....	48 339	40 763	31 770
Commercial fertilizer.....farms.....	148 386	145 171	96 638
.....acres on which used.....	41 357	35 647	29 307
.....\$1,000.....	7 308 807	7 158 831	5 899 047
Lime.....farms.....	114 683	112 232	84 677
.....acres on which used.....	2 956	2 413	963
.....tons.....	160 804	147 195	57 563
	258 547	236 662	112 105
Farms by tons used:			
1 to 49 tons.....	1 575	1 151	367
50 to 99 tons.....	675	598	261
100 to 199 tons.....	435	410	217
200 to 499 tons.....	213	197	90
500 to 999 tons.....	35	34	16
1,000 tons or more.....	23	23	12
Sprays, dusts, granules, fumigants, etc. to control:			
Insects on hay and other crops.....farms.....	12 108	11 287	(NA)
.....acres on which used.....	1 726 859	1 711 892	648 632
Nematodes in crops.....farms.....	900	795	170
.....acres on which used.....	78 614	76 277	11 920
Diseases in crops and orchards.....farms.....	2 189	1 703	475
.....acres on which used.....	137 237	131 628	42 933
Weeds, grass, or brush in crops and pasture.....farms.....	17 372	15 323	(NA)
.....acres on which used.....	2 642 169	2 569 218	1 229 687
Chemicals for:			
Defoliation or for growth control of crops or thinning of fruit.....farms.....	1 253	1 156	406
.....acres on which used.....	98 265	97 453	27 008
Insect control on livestock and poultry.....farms.....	19 125	16 301	3 520
Sanitation and rodent and bird control.....farms.....	6 033	5 061	(NA)