

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.....	26 354	(X)	22 695	(X)
Average per farm.....\$1,000.....dollars.....	(X)	1 294 777	(X)	762 410
	(X)	49 130	(X)	33 594
By value group:				
\$1 to \$999.....	142	62	135	85
\$1,000 to \$4,999.....	2 608	7 292	2 522	7 758
\$5,000 to \$9,999.....	5 622	37 142	3 449	23 873
\$10,000 to \$19,999.....	4 446	58 623	4 634	64 108
\$20,000 to \$29,999.....	2 933	67 212	3 761	90 844
\$30,000 to \$49,999.....	2 972	109 175	4 219	159 447
\$50,000 to \$69,999.....	2 003	111 948	1 719	97 225
\$70,000 or more.....	5 628	903 323	2 256	319 070
\$70,000 to \$99,999.....	1 556	125 572	(NA)	(NA)
\$100,000 to \$199,999.....	2 702	354 289	(NA)	(NA)
\$200,000 to \$499,999.....	1 232	315 618	(NA)	(NA)
\$500,000 or more.....	138	107 844	(NA)	(NA)

	1978				1974		
	Total		Manufactured 1974 to 1978		Manufactured prior to 1974		Number manufactured 1970 to 1974
	Farms	Number	Farms	Number	Farms	Number	
Selected machinery and equipment:							
Automobiles.....	19 069	27 868	10 199	12 629	11 499	15 239	15 292
2 or 3.....	6 024	13 217	1 839	3 938	2 792	5 948	4 947
4 or more.....	441	2 047	98	429	154	738	449
Motortrucks, including pickups.....	24 227	59 255	12 357	19 095	19 387	40 160	18 617
2 or 3.....	9 904	23 213	2 752	6 230	7 923	18 306	6 602
4 or more.....	4 431	26 150	715	3 975	2 370	12 760	3 858
Wheel tractors.....	22 748	55 392	6 436	9 682	20 982	45 710	10 942
2 or 3.....	11 150	26 475	1 689	3 795	10 266	24 116	(NA)
4 or more.....	4 140	21 459	284	1 424	2 749	13 627	(NA)
Grain and bean combines, self-propelled only.....	7 975	10 180	1 869	2 269	6 491	7 911	1 630
Cornpickers, corn heads, and picker-shellers.....	681	811	170	173	531	638	179
Corn heads for combines.....	378	458	122	123	275	335	97
Other cornpickers and picker-shellers.....	313	353	49	50	264	303	82
Cottonpickers.....	-	-	-	-	-	-	(NA)
Mower conditioners.....	8 869	9 282	2 742	2 800	6 254	6 482	3 367
Pickup balers.....	12 171	13 043	3 281	3 461	9 135	9 582	11 383
Field forage harvesters, shear bar or flywheel type.....	2 185	2 435	640	685	1 620	1 750	2 048

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.....	18 840	16 690	14 597
Commercial fertilizer.....farms.....	136 483	135 751	109 060
acres on which used.....	16 101	14 494	13 292
Commercial fertilizer.....farms.....	3 472 968	3 444 304	2 720 724
acres on which used.....	107 498	106 975	91 020
Lime.....farms.....	-	-	-
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.....farms.....	6 508	6 171	(NA)
acres on which used.....	1 006 389	1 000 701	667 375
Nematodes in crops.....farms.....	716	682	239
acres on which used.....	83 488	82 920	16 992
Diseases in crops and orchards.....farms.....	1 345	1 236	356
acres on which used.....	205 446	204 394	79 175
Weeds, grass, or brush in crops and pasture.....farms.....	11 117	10 308	(NA)
acres on which used.....	1 946 663	1 929 656	1 397 139
Chemicals for:			
Defoliation or for growth control of crops or thinning of fruit.....farms.....	1 434	1 349	542
acres on which used.....	135 557	133 981	69 373
Insect control on livestock and poultry.....farms.....	5 745	5 213	1 631
Sanitation and rodent and bird control.....farms.....	2 035	1 895	(NA)