

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)	(X)	Farms	Value (\$1,000)	(X)
Estimated market value of all machinery and equipment..... farms.....	57 295		(X)	52 980		(X)
Average per farm..... \$1,000.....	(X)	1 116 451		(X)	699 224	
Average per farm..... dollars.....	(X)	19 486		(X)	13 198	
By value group:						
\$1 to \$999.....	745	425		969	581	
\$1,000 to \$4,999.....	10 524	30 590		14 779	42 943	
\$5,000 to \$9,999.....	21 276	140 533		17 588	126 901	
\$10,000 to \$19,999.....	10 966	141 051		10 156	134 742	
\$20,000 to \$29,999.....	4 836	108 961		3 982	94 093	
\$30,000 to \$49,999.....	3 364	119 604		3 517	126 159	
\$50,000 to \$69,999.....	2 236	123 287		1 003	55 198	
\$70,000 or more.....	3 348	452 001		986	118 606	
\$70,000 to \$99,999.....	1 237	97 450		(NA)	(NA)	
\$100,000 to \$199,999.....	1 573	199 884		(NA)	(NA)	
\$200,000 to \$499,999.....	503	129 047		(NA)	(NA)	
\$500,000 or more.....	35	25 620		(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.....	31 735	45 103	16 764	20 490	19 273	24 613	37 825	49 818	28 011
2 or 3.....	9 133	20 077	2 846	6 046	3 994	8 595	9 042	19 329	7 769
4 or more.....	648	3 072	145	671	184	923	463	2 169	508
Motortrucks, including pickups.....	48 177	75 110	22 253	27 443	34 074	47 667	45 353	64 374	22 836
2 or 3.....	13 306	29 703	3 230	6 958	7 543	16 773	10 135	22 391	5 235
4 or more.....	2 406	12 942	331	1 793	1 066	5 429	1 597	8 362	1 442
Wheel tractors.....	47 963	75 398	14 013	18 875	39 724	56 523	44 117	66 588	17 913
2 or 3.....	14 258	32 102	2 880	6 435	10 273	22 744	(NA)	(NA)	(NA)
4 or more.....	2 302	11 893	332	1 639	1 097	5 425	(NA)	(NA)	(NA)
Grain and bean combines, self-propelled only.....	5 879	6 958	2 165	2 540	3 980	4 418	3 504	3 988	1 596
Cornpickers, corn heads, and picker-shellers.....	7 032	7 983	1 477	1 688	5 696	6 295	5 621	6 156	1 376
Corn heads for combines.....	3 214	3 468	1 100	1 156	2 166	2 312	1 761	1 858	673
Other cornpickers and picker-shellers.....	4 297	4 515	472	532	3 855	3 983	4 143	4 298	703
Cottonpickers.....	1 796	2 652	447	618	1 541	2 034	(NA)	(NA)	(NA)
Mower conditioners.....	7 951	8 834	3 276	3 540	4 881	5 294	4 956	5 367	2 173
Pickup balers.....	9 481	10 393	3 735	3 974	6 175	6 419	7 314	7 622	2 543
Field forage harvesters, shear bar or flywheel type.....	1 886	2 158	734	838	1 224	1 320	1 345	1 513	458

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.....	43 274	28 206	22 687
Commercial fertilizer..... \$1,000.....	159 596	151 672	115 284
acres on which used.....	39 912	26 100	22 035
\$1,000.....	3 750 602	3 509 534	2 828 529
Lime..... farms.....	107 113	101 253	84 692
acres on which used.....	14 993	11 105	4 050
tons.....	913 676	848 380	320 888
1 071 049.....	1 071 049	991 804	367 677
Farms by tons used:			
1 to 49 tons.....	9 779	6 137	2 184
50 to 99 tons.....	2 291	2 103	783
100 to 199 tons.....	1 671	1 625	595
200 to 499 tons.....	951	941	369
500 to 999 tons.....	216	216	89
1,000 tons or more.....	85	83	30
Sprays, dusts, granules, fumigants, etc. to control:			
Insects on hay and other crops..... farms.....	11 304	8 747	(NA)
acres on which used.....	1 173 193	1 145 161	729 053
Nematodes in crops..... farms.....	3 393	2 873	808
acres on which used.....	296 296	290 868	78 277
Diseases in crops and orchards..... farms.....	3 270	2 467	819
acres on which used.....	223 909	216 953	75 026
Weeds, grass, or brush in crops and pasture..... farms.....	18 987	14 206	(NA)
acres on which used.....	2 060 243	1 951 744	970 109
Chemicals for:			
Defoliation or for growth control of crops or thinning of fruit..... farms.....	1 922	1 615	926
acres on which used.....	226 860	224 067	150 297
Insect control on livestock and poultry..... farms.....	12 061	8 927	1 947
Sanitation and rodent and bird control..... farms.....	6 058	4 389	(NA)