

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	7 268	(X)	(X)	5 754	(X)	(X)
.....\$1,000	(X)	225 195		(X)	141 152	
Average per farm.....dollars	(X)	30 984		(X)	24 531	
By value group:						
\$1 to \$999.....	29	13		27	17	
\$1,000 to \$4,999.....	1 023	2 908		669	1 929	
\$5,000 to \$9,999.....	1 760	11 492		1 036	7 282	
\$10,000 to \$19,999.....	1 044	13 641		1 196	16 644	
\$20,000 to \$29,999.....	830	18 986		1 057	25 326	
\$30,000 to \$49,999.....	1 003	36 959		1 095	39 810	
\$50,000 to \$69,999.....	573	31 710		386	21 280	
\$70,000 or more.....	1 006	109 484		288	28 864	
\$70,000 to \$99,999.....	486	38 245		(NA)	(NA)	
\$100,000 to \$199,999.....	458	55 695		(NA)	(NA)	
\$200,000 to \$499,999.....	60	(D)		(NA)	(NA)	
\$500,000 or more.....	2	(D)		(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.....	4 998	6 580	2 914	3 439	2 636	3 141	4 719	6 353	4 013
2 or 3.....	1 193	2 579	454	941	385	826	1 270	2 726	1 231
4 or more.....	57	253	12	50	19	83	51	229	66
Motortrucks, including pickups.....	5 608	7 849	2 902	3 252	3 439	4 597	4 373	6 177	2 446
2 or 3.....	1 367	2 992	251	547	757	757	1 149	2 520	459
4 or more.....	158	774	12	66	70	334	110	543	66
Wheel tractors.....	6 537	16 322	1 838	2 640	6 097	13 682	5 319	13 694	3 100
2 or 3.....	3 069	7 685	502	1 144	2 884	7 022	(NA)	(NA)	(NA)
4 or more.....	1 366	6 535	45	205	941	4 388	(NA)	(NA)	(NA)
Grain and bean combines, self-propelled only.....	152	170	11	14	142	156	80	87	8
Cornpickers, corn heads, and picker-shellers.....	490	579	208	239	313	340	400	426	162
Corn heads for combines.....	356	375	129	131	233	244	224	238	100
Other cornpickers and picker-shellers.....	181	204	96	108	89	96	182	188	62
Cottonpickers.....	-	-	-	-	-	-	(NA)	(NA)	(NA)
Mower conditioners.....	3 711	4 104	1 754	1 806	2 093	2 298	2 591	2 776	1 413
Pickup balers.....	4 202	4 434	1 015	1 030	3 255	3 404	3 779	3 975	1 156
Field forage harvesters, shear bar or flywheel type.....	2 351	2 798	914	968	1 548	1 830	2 040	2 328	927

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	5 188	4 088	3 516
.....\$1,000	12 334	11 771	8 789
Commercial fertilizer.....farms	4 756	3 803	3 376
.....acres on which used	369 395	355 364	274 044
.....\$1,000	9 524	9 139	7 278
Lime.....farms	2 516	2 150	1 124
.....acres on which used	81 803	77 267	40 535
.....tons	133 783	127 291	62 777
Farms by tons used:			
1 to 49 tons.....	1 549	1 208	672
50 to 99 tons.....	571	549	258
100 to 199 tons.....	307	304	146
200 to 499 tons.....	80	80	46
500 to 999 tons.....	8	8	2
1,000 tons or more.....	1	1	-
Sprays, dusts, granules, fumigants, etc. to control:			
Insects on hay and other crops.....farms	1 147	822	(NA)
.....acres on which used	38 295	34 362	30 885
Nematodes in crops.....farms	130	108	5
.....acres on which used	7 369	7 206	122
Diseases in crops and orchards.....farms	386	256	75
.....acres on which used	9 872	9 142	3 365
Weeds, grass, or brush in crops and pasture.....farms	2 447	2 174	(NA)
.....acres on which used	89 300	86 524	50 201
Chemicals for:			
Defoliation or for growth control of crops or thinning of fruit.....farms	204	166	30
.....acres on which used	6 774	6 391	1 252
Insect control on livestock and poultry.....farms	2 413	1 982	462
Sanitation and rodent and bird control.....farms	915	751	(NA)