

Table 14. Machinery and Equipment on Place: 1978 and 1974

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

	1978			1974			
	Farms	Value (\$1,000)		Farms	Value (\$1,000)		
All Farms							
Estimated market value of all machinery and equipment..... farms.....	2 870	(X)	(X)	2 049	(X)	(X)	
..... \$1,000.....	(X)	121 562		(X)	71 867		
Average per farm..... dollars.....	(X)	42 356		(X)	35 074		
By value group:							
\$1 to \$999.....	55	27		13	8		
\$1,000 to \$4,999.....	284	876		220	678		
\$5,000 to \$9,999.....	772	4 903		334	2 389		
\$10,000 to \$19,999.....	468	5 928		393	5 385		
\$20,000 to \$29,999.....	276	6 455		336	7 957		
\$30,000 to \$49,999.....	339	12 415		394	14 877		
\$50,000 to \$69,999.....	192	10 205		134	7 445		
\$70,000 or more.....	484	80 754		225	33 129		
\$70,000 to \$99,999.....	134	10 653		(NA)	(NA)		
\$100,000 to \$199,999.....	212	27 184		(NA)	(NA)		
\$200,000 to \$499,999.....	121	30 229		(NA)	(NA)		
\$500,000 or more.....	17	12 687		(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							
1 or 2.....	1 521	2 465	741	1 019	957	1 446	1 587
3 or 4.....	422	922	119	260	201	444	471
5 or more.....	49	493	16	153	31	277	313
Motortrucks, including pickups							
1 or 2.....	2 568	4 471	1 402	2 293	1 919	4 178	1 978
3 or 4.....	943	2 198	295	675	740	1 720	633
5 or more.....	484	3 132	85	596	256	1 535	543
Wheel tractors							
1 or 2.....	2 189	5 453	560	859	2 007	4 594	1 062
3 or 4.....	896	2 152	103	237	849	1 995	(NA)
5 or more.....	418	2 426	32	197	323	1 764	(NA)
Grain and bean combines, self-propelled only							
1.....	190	269	42	66	157	203	54
Cornpickers, corn heads, and picker-shellers							
1.....	9	10	1	(D)	9	(D)	6
Corn heads for combines							
1.....	3	3	-	-	3	3	5
Other cornpickers and picker-shellers							
1.....	7	7	1	(D)	6	(D)	(D)
Cottonpickers							
1.....	5	8	-	-	5	8	(NA)
Mower conditioners							
1.....	1 044	1 286	381	440	739	846	133
Pickup balers							
1.....	1 187	1 524	378	452	896	1 072	455
Field forage harvesters, shear bar or flywheel type							
1.....	264	367	83	122	202	245	67

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.....	1 469	1 160	822
..... \$1,000.....	7 327	7 185	4 577
Commercial fertilizer			
..... farms.....	1 003	776	588
..... acres on which used.....	172 918	168 568	123 276
..... \$1,000.....	4 936	4 826	3 154
Lime			
..... farms.....	-	-	-
..... acres on which used.....	-	-	-
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.....	630	546	(NA)
..... acres on which used.....	155 707	153 091	92 433
Nematodes in crops			
..... farms.....	13	11	3
..... acres on which used.....	2 216	(D)	231
Diseases in crops and orchards			
..... farms.....	60	36	7
..... acres on which used.....	10 302	10 171	4 021
Weeds, grass, or brush in crops and pasture			
..... farms.....	347	315	(NA)
..... acres on which used.....	95 121	94 437	38 306
Chemicals for:			
Defoliation or for growth control of crops or thinning of fruit			
..... farms.....	90	87	38
..... acres on which used.....	29 150	28 974	10 716
Insect control on livestock and poultry			
..... farms.....	588	462	130
Sanitation and rodent and bird control			
..... farms.....	163	137	(NA)