

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.....	8 124	(X)		6 243	(X)	
..... \$1,000.....	(X)	218 615		(X)	141 550	
Average per farm..... dollars.....	(X)	26 910		(X)	22 673	
By value group:						
\$1 to \$999.....	46	29		60	37	
\$1,000 to \$4,999.....	1 150	3 204		1 007	2 914	
\$5,000 to \$9,999.....	2 425	16 134		1 277	8 913	
\$10,000 to \$19,999.....	1 599	21 390		1 465	20 264	
\$20,000 to \$29,999.....	842	19 579		942	22 413	
\$30,000 to \$49,999.....	792	29 144		911	33 563	
\$50,000 to \$69,999.....	468	25 579		313	17 334	
\$70,000 or more.....	802	103 557		268	36 112	
\$70,000 to \$99,999.....	323	25 699		(NA)	(NA)	
\$100,000 to \$199,999.....	372	45 981		(NA)	(NA)	
\$200,000 to \$499,999.....	99	23 827		(NA)	(NA)	
\$500,000 or more.....	8	8 050		(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.....	5 130	6 860	2 754	3 223	2 933	3 637	4 946	6 579	3 868	
2 or 3.....	1 173	2 494	329	706	473	1 026	1 271	2 710	1 142	
4 or more.....	112	521	19	111	48	199	49	243	62	
Motortrucks, including pickups.....	6 713	13 473	3 223	4 147	4 950	9 326	5 437	11 325	3 819	
2 or 3.....	2 220	5 177	540	1 164	1 664	3 907	1 891	4 317	1 139	
4 or more.....	798	4 601	58	358	472	2 605	763	4 225	392	
Wheel tractors.....	6 935	15 064	1 618	2 154	6 398	12 910	5 555	12 508	2 463	
2 or 3.....	3 193	7 616	323	705	2 984	7 098	(NA)	(NA)	(NA)	
4 or more.....	976	4 682	46	200	648	3 046	(NA)	(NA)	(NA)	
Grain and bean combines, self-propelled only.....	364	415	70	79	298	336	227	242	49	
Cornpickers, corn heads, and picker-shellers.....	248	302	78	80	183	222	194	219	92	
Corn heads for combines.....	175	192	56	57	125	135	129	141	58	
Other cornpickers and picker-shellers.....	91	110	23	23	73	87	71	78	34	
Cottonpickers.....	-	-	-	-	-	-	(NA)	(NA)	(NA)	
Mower conditioners.....	1 941	2 092	895	918	1 105	1 174	1 283	1 378	515	
Pickup balers.....	2 676	2 770	698	709	2 010	2 061	2 197	2 255	515	
Field forage harvesters, shear bar or flywheel type.....	1 123	1 341	381	409	804	932	783	914	275	

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.....	5 612	3 768	3 200
..... \$1,000.....	26 901	26 052	25 319
Commercial fertilizer..... farms.....	4 944	3 319	2 974
..... acres on which used.....	287 157	272 731	260 852
..... \$1,000.....	17 980	17 469	18 780
Lime..... farms.....	2 610	1 791	900
..... acres on which used.....	93 508	85 904	46 103
..... tons.....	104 985	93 546	49 792
Farms by tons used:			
1 to 49 tons.....	1 987	1 210	629
50 to 99 tons.....	318	305	146
100 to 199 tons.....	230	201	79
200 to 499 tons.....	60	60	38
500 to 999 tons.....	13	13	5
1,000 tons or more.....	2	2	3
Sprays, dusts, granules, fumigants, etc. to control:			
Insects on hay and other crops..... farms.....	2 238	1 627	(NA)
..... acres on which used.....	141 957	137 086	159 875
Nematodes in crops..... farms.....	311	250	27
..... acres on which used.....	10 824	10 492	1 009
Diseases in crops and orchards..... farms.....	1 493	1 098	472
..... acres on which used.....	101 015	97 183	44 823
Weeds, grass, or brush in crops and pasture..... farms.....	2 358	1 992	(NA)
..... acres on which used.....	168 749	164 890	118 842
Chemicals for:			
Defoliation or for growth control of crops or thinning of fruit..... farms.....	738	647	353
..... acres on which used.....	60 034	59 147	37 363
Insect control on livestock and poultry..... farms.....	1 312	989	252
Sanitation and rodent and bird control..... farms.....	890	672	(NA)