

**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.....	5 888	(X)	4 290	(X)	
.....\$1,000.....	(X)	127 697	(X)	84 637		
Average per farm.....dollars.....	(X)	21 688	(X)	19 729		
By value group:						
\$1 to \$999.....	53	33	45	25		
\$1,000 to \$4,999.....	944	2 769	784	2 371		
\$5,000 to \$9,999.....	1 864	11 868	926	6 427		
\$10,000 to \$19,999.....	1 193	15 813	1 081	14 830		
\$20,000 to \$29,999.....	605	13 839	654	15 527		
\$30,000 to \$49,999.....	565	20 374	487	17 886		
\$50,000 to \$69,999.....	323	17 713	175	9 540		
\$70,000 or more.....	341	45 290	138	18 031		
\$70,000 to \$99,999.....	137	10 903	(NA)	(NA)		
\$100,000 to \$199,999.....	155	19 933	(NA)	(NA)		
\$200,000 to \$499,999.....	44	10 636	(NA)	(NA)		
\$500,000 or more.....	5	3 817	(NA)	(NA)		

  

	1978				1974				
	Total		Manufactured 1974 to 1978		Manufactured prior to 1974		Number manufactured 1970 to 1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
	Selected machinery and equipment:								
Automobiles.....	3 158	4 367	1 438	1 746	2 091	2 621	3 044	4 184	2 295
2 or 3.....	846	1 851	247	528	410	882	862	1 861	654
4 or more.....	57	261	8	35	14	72	39	180	61
Motortrucks, including pickups.....	4 867	9 910	2 064	2 612	3 760	7 298	3 643	7 710	2 224
2 or 3.....	1 667	3 854	305	654	1 299	2 926	1 297	2 992	628
4 or more.....	632	3 488	39	238	442	2 353	507	2 879	346
Wheel tractors.....	4 753	10 902	990	1 365	4 334	9 537	3 675	8 630	1 505
2 or 3.....	2 057	4 803	194	426	1 959	4 582	(NA)	(NA)	(NA)
4 or more.....	867	4 270	42	185	671	3 251	(NA)	(NA)	(NA)
Grain and bean combines, self-propelled only.....	33	47	5	5	28	42	23	35	11
Cornpickers, corn heads, and picker-shellers.....	191	217	37	41	159	176	162	197	32
Corn heads for combines.....	107	113	27	31	81	82	87	103	17
Other cornpickers and picker-shellers.....	99	104	10	10	89	94	83	94	15
Cottonpickers.....	-	-	-	-	-	-	(NA)	(NA)	(NA)
Mower conditioners.....	1 435	1 568	607	623	860	945	952	1 048	437
Pickup balers.....	1 776	1 900	368	403	1 434	1 497	1 539	1 600	381
Field forage harvesters, shear bar or flywheel type.....	1 006	1 185	274	286	788	899	775	923	282

**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.....	4 528
.....\$1,000.....	11 395	10 753	8 288
Commercial fertilizer.....farms.....	4 008	2 938	2 432
.....acres on which used.....	155 283	144 299	118 963
.....\$1,000.....	7 360	6 920	5 587
Lime.....farms.....	1 878	1 354	606
.....acres on which used.....	41 707	37 893	15 612
.....tons.....	65 708	60 074	23 979
Farms by tons used:			
1 to 49 tons.....	1 487	978	446
50 to 99 tons.....	238	225	90
100 to 199 tons.....	114	112	58
200 to 499 tons.....	35	35	11
500 to 999 tons.....	3	3	1
1,000 tons or more.....	1	1	-
Sprays, dusts, granules, fumigants, etc. to control:			
Insects on hay and other crops.....farms.....	1 795	1 324	(NA)
.....acres on which used.....	42 157	39 192	38 171
Nematodes in crops.....farms.....	206	167	55
.....acres on which used.....	4 870	4 767	1 791
Diseases in crops and orchards.....farms.....	1 112	813	315
.....acres on which used.....	22 881	21 522	12 958
Weeds, grass, or brush in crops and pasture.....farms.....	1 770	1 482	(NA)
.....acres on which used.....	59 468	56 190	41 074
Chemicals for:			
Defoliation or for growth control of crops or thinning of fruit.....farms.....	210	167	62
.....acres on which used.....	6 372	6 240	2 393
Insect control on livestock and poultry.....farms.....	1 331	956	235
Sanitation and rodent and bird control.....farms.....	1 164	833	(NA)