

**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)	
	Farms	Number		Farms	Number		
<b>All Farms</b>							
Estimated market value of all machinery and equipment..... farms.....	18 679	(X)	(X)	14 559	(X)	(X)	
Average per farm..... \$1,000.....	(X)		528 263	(X)		328 574	
Average per farm..... dollars.....	(X)		28 281	(X)		22 568	
<b>By value group:</b>							
\$1 to \$999.....	105		50	91		55	
\$1,000 to \$4,999.....	2 585		7 839	2 202		6 754	
\$5,000 to \$9,999.....	5 150		34 649	3 309		23 322	
\$10,000 to \$19,999.....	3 698		47 567	3 049		42 347	
\$20,000 to \$29,999.....	2 043		46 739	2 285		54 679	
\$30,000 to \$49,999.....	1 927		69 378	2 200		80 885	
\$50,000 to \$69,999.....	1 102		61 547	714		39 836	
\$70,000 or more.....	2 069		260 493	709		80 698	
\$70,000 to \$99,999.....	823		66 009	(NA)		(NA)	
\$100,000 to \$199,999.....	1 003		124 503	(NA)		(NA)	
\$200,000 to \$499,999.....	224		55 259	(NA)		(NA)	
\$500,000 or more.....	19		14 722	(NA)		(NA)	
	1978			1974			
	Total		Manufactured 1974 to 1978		Manufactured prior to 1974		
	Farms	Number	Farms	Number	Farms	Number	Number manufactured 1970 to 1974
<b>Selected machinery and equipment:</b>							
Automobiles.....	11 701	17 151	6 218	7 806	7 079	9 345	11 471
2 or 3.....	3 615	8 016	1 220	2 661	1 606	3 480	3 511
4 or more.....	293	1 342	45	192	106	498	206
Motortrucks, including pickups.....	14 903	25 537	6 975	8 775	10 838	16 762	11 866
2 or 3.....	4 354	9 947	1 042	2 289	2 964	6 709	4 671
4 or more.....	1 152	6 193	124	677	520	2 699	844
Wheel tractors.....	16 834	40 699	4 979	7 054	15 111	33 645	13 425
2 or 3.....	7 493	18 074	1 208	2 665	6 965	16 578	(NA)
4 or more.....	3 285	16 569	151	769	2 315	11 236	(NA)
Grain and bean combines, self-propelled only.....	3 244	3 610	993	1 071	2 335	2 539	2 476
Cornpickers, corn heads, and picker-shellers.....	4 854	5 806	1 243	1 405	3 742	4 401	4 150
Corn heads for combines.....	2 504	2 799	944	1 033	1 620	1 766	1 793
Other cornpickers and picker-shellers.....	2 879	3 007	370	372	2 511	2 635	2 740
Cottonpickers.....	—	—	—	—	—	—	(NA)
Mower conditioners.....	4 513	4 944	1 701	1 774	2 881	3 170	3 369
Pickup balers.....	5 821	6 083	1 323	1 350	4 614	4 733	5 037
Field forage harvesters, shear bar or flywheel type.....	2 565	2 943	752	812	1 891	2 131	2 320

**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
<b>Agricultural chemicals, including commercial fertilizer and lime..... farms.....</b>	15 769	12 200	9 756
Commercial fertilizer..... \$1,000.....	72 377	70 689	58 595
Commercial fertilizer..... acres on which used.....	14 663	11 504	9 489
Lime..... \$1,000.....	1 383 509	1 346 122	1 186 175
Lime..... farms.....	52 899	51 712	45 961
Lime..... acres on which used.....	6 880	5 607	2 774
Lime..... tons.....	350 712	336 149	189 784
Lime..... tons.....	382 262	365 578	203 210
<b>Farms by tons used:</b>			
1 to 49 tons.....	4 696	3 464	1 621
50 to 99 tons.....	1 102	1 070	559
100 to 199 tons.....	688	680	379
200 to 499 tons.....	308	307	179
500 to 999 tons.....	75	75	26
1,000 tons or more.....	11	11	10
<b>Sprays, dusts, granules, fumigants, etc. to control:</b>			
Insects on hay and other crops..... farms.....	6 540	5 448	(NA)
Insects on hay and other crops..... acres on which used.....	479 385	470 372	364 075
Nematodes in crops..... farms.....	1 148	996	121
Nematodes in crops..... acres on which used.....	69 386	67 810	5 670
Diseases in crops and orchards..... farms.....	1 238	868	249
Diseases in crops and orchards..... acres on which used.....	55 645	53 184	22 434
Weeds, grass, or brush in crops and pasture..... farms.....	8 679	7 441	(NA)
Weeds, grass, or brush in crops and pasture..... acres on which used.....	916 717	902 860	671 171
<b>Chemicals for:</b>			
Defoliation or for growth control of crops or thinning of fruit..... farms.....	934	723	179
Defoliation or for growth control of crops or thinning of fruit..... acres on which used.....	32 499	31 162	9 041
Insect control on livestock and poultry..... farms.....	3 889	3 134	697
Sanitation and rodent and bird control..... farms.....	2 923	2 246	(NA)