

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)	(X)	Farms	Value (\$1,000)	(X)
Estimated market value of all machinery and equipment.....farms.....	41 131	(X)	41 721	(X)	(X)	
Average per farm.....\$1,000.....dollars.....	(X)	2 602 426	(X)	1 635 670		
	(X)	63 272	(X)	39 205		
By value group:						
\$1 to \$999.....	25	19	55	29		
\$1,000 to \$4,999.....	1 391	4 484	2 044	6 485		
\$5,000 to \$9,999.....	3 488	24 571	3 597	25 006		
\$10,000 to \$19,999.....	5 186	67 549	6 812	93 661		
\$20,000 to \$29,999.....	4 469	102 443	6 999	167 862		
\$30,000 to \$49,999.....	6 695	247 035	10 888	413 120		
\$50,000 to \$69,999.....	5 834	327 553	5 730	320 560		
\$70,000 or more.....	14 043	1 828 772	5 596	608 947		
\$70,000 to \$99,999.....	5 204	419 151	(NA)	(NA)		
\$100,000 to \$199,999.....	6 760	857 092	(NA)	(NA)		
\$200,000 to \$499,999.....	1 974	486 991	(NA)	(NA)		
\$500,000 or more.....	105	65 538	(NA)	(NA)		

Selected machinery and equipment:	1978						1974		
	Total		Manufactured 1974 to 1978		Manufactured prior to 1974		Farms	Number	Number manufactured 1970 to 1974
	Farms	Number	Farms	Number	Farms	Number			
Automobiles.....	35 939	51 158	21 828	26 120	19 665	25 038	38 289	53 283	30 490
2 or 3.....	10 629	23 177	3 471	7 429	4 009	8 750	11 503	24 584	8 804
4 or more.....	746	3 417	91	425	164	796	534	2 447	486
Motortrucks, including pickups.....	39 065	109 165	22 786	33 877	33 854	75 288	39 677	101 291	31 513
2 or 3.....	21 102	51 527	6 582	14 408	18 699	44 226	22 894	55 550	12 881
4 or more.....	10 119	49 794	824	4 089	4 273	20 180	7 545	36 503	2 748
Wheel tractors.....	38 064	121 966	15 124	21 477	35 719	100 489	39 132	120 360	22 614
2 or 3.....	18 708	47 853	3 839	8 434	18 689	46 827	(NA)	(NA)	(NA)
4 or more.....	14 175	68 932	465	2 223	9 774	46 406	(NA)	(NA)	(NA)
Grain and bean combines, self-propelled only.....	26 024	31 112	6 608	7 370	20 343	23 742	23 654	27 273	5 777
Cornpickers, corn heads, and picker-shellers.....	2 450	2 809	821	897	1 705	1 912	2 618	2 865	443
Corn heads for combines.....	1 461	1 619	760	810	722	809	781	864	373
Other cornpickers and picker-shellers.....	1 136	1 190	87	87	1 050	1 103	1 931	2 001	70
Cottonpickers.....	-	-	-	-	-	-	(NA)	(NA)	(NA)
Mower conditioners.....	5 674	6 395	1 703	1 821	4 070	4 574	5 403	5 971	1 271
Pickup balers.....	14 010	15 380	4 394	4 544	10 390	10 836	14 365	14 831	3 936
Field forage harvesters, shear bar or flywheel type.....	5 100	5 539	1 281	1 349	3 869	4 190	5 621	5 911	1 192

Table 15. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

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

Agricultural chemicals, including commercial fertilizer and lime	All farms, 1978	Farms with sales of \$2,500 or more	
		1978	1974
Agricultural chemicals, including commercial fertilizer and lime.....farms.....	33 397	32 651	30 149
.....\$1,000.....	221 803	221 129	117 844
Commercial fertilizer.....farms.....	25 774	25 348	23 470
.....acres on which used.....	11 102 529	11 071 704	8 807 648
.....\$1,000.....	150 966	150 572	89 926
Lime.....farms.....	277	273	55
.....acres on which used.....	65 454	65 430	9 907
.....tons.....	131 416	131 360	15 890
Farms by tons used:			
1 to 49 tons.....	98	94	32
50 to 99 tons.....	16	16	2
100 to 199 tons.....	27	27	5
200 to 499 tons.....	50	50	6
500 to 999 tons.....	45	45	6
1,000 tons or more.....	41	41	4
Sprays, dusts, granules, fumigants, etc. to control:			
Insects on hay and other crops.....farms.....	6 003	5 931	(NA)
.....acres on which used.....	2 113 005	2 109 919	1 471 069
Nematodes in crops.....farms.....	767	747	122
.....acres on which used.....	212 641	212 210	27 184
Diseases in crops and orchards.....farms.....	1 822	1 778	613
.....acres on which used.....	637 183	635 345	216 458
Weeds, grass, or brush in crops and pasture.....farms.....	25 226	24 741	(NA)
.....acres on which used.....	10 972 580	10 930 450	7 368 873
Chemicals for:			
Defoliation or for growth control of crops or thinning of fruit.....farms.....	940	934	301
.....acres on which used.....	196 069	196 054	63 652
Insect control on livestock and poultry.....farms.....	9 799	9 507	3 448
Sanitation and rodent and bird control.....farms.....	5 574	5 462	(NA)