

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.....	29 495	(X)	(X)	24 377	(X)	(X)
..... \$1,000.....		1 091 593			707 561	
Average per farm ----- dollars.....	(X)	37 009	(X)	(X)	29 026	(X)
By value group:						
\$1 to \$999	222	120		197	117	
\$1,000 to \$4,999	3 343	10 022		3 121	9 504	
\$5,000 to \$9,999	7 590	50 916		3 939	27 319	
\$10,000 to \$19,999	5 181	67 752		5 103	69 914	
\$20,000 to \$29,999	3 254	74 184		3 802	91 235	
\$30,000 to \$49,999	3 178	115 502		4 388	166 338	
\$50,000 to \$69,999	2 094	115 019		1 852	104 480	
\$70,000 or more	4 633	658 079		1 975	238 655	
\$70,000 to \$99,999	1 510	119 978		(NA)	(NA)	
\$100,000 to \$199,999	2 272	294 771		(NA)	(NA)	
\$200,000 to \$499,999	791	197 599		(NA)	(NA)	
\$500,000 or more	60	45 731		(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	20 945	32 148	10 836	13 723	13 424	18 425	19 937	29 059	16 242
2 or 3	6 612	14 801	1 998	4 302	3 171	7 001	6 333	13 786	5 704
4 or more	769	3 783	163	746	310	1 481	456	2 125	400
Motortrucks, including pickups	26 784	66 408	13 148	19 697	21 630	46 711	22 627	56 862	19 840
2 or 3	10 505	24 777	3 115	6 920	8 580	20 019	9 800	23 161	7 689
4 or more	5 437	30 789	639	3 383	3 090	16 732	4 672	25 546	3 155
Wheel tractors	23 992	59 959	5 768	8 370	22 416	51 589	21 425	55 286	10 454
2 or 3	10 667	25 444	1 542	3 414	9 929	23 560	(NA)	(NA)	(NA)
4 or more	5 115	26 305	191	921	3 923	19 465	(NA)	(NA)	(NA)
Grain and bean combines, self-propelled only	6 467	8 488	1 253	1 478	5 486	7 010	5 893	7 338	1 574
Cornpickers, corn heads, and picker-shellers	2 970	3 657	963	1 119	2 144	2 538	2 996	3 423	1 071
Corn heads for combines	2 116	2 397	749	855	1 433	1 542	1 436	1 632	706
Other cornpickers and picker-shellers	1 131	1 260	258	264	901	996	1 730	1 791	365
Cottonpickers	-	-	-	-	-	-	(NA)	(NA)	(NA)
Mower conditioners	6 731	7 449	1 946	2 065	4 947	5 384	2 513	2 712	670
Pickup balers	9 582	10 564	2 314	2 468	7 514	8 096	8 880	9 505	2 717
Field forage harvesters, shear bar or flywheel type	3 851	4 418	1 079	1 162	2 916	3 256	3 351	3 755	1 130

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	17 206	14 431	12 696
..... \$1,000.....	92 084	90 802	64 842
Commercial fertilizer	12 142	10 640	10 514
..... acres on which used.....	2 487 914	2 451 901	2 114 757
..... \$1,000.....	69 212	68 346	51 976
Lime	6	6	1
..... acres on which used.....	27	27	(D)
..... tons.....	33	33	(D)
Farms by tons used:			
1 to 49 tons	6	6	1
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	6 563	5 975	(NA)
..... acres on which used.....	1 104 559	1 096 472	952 971
Nematodes in crops	578	561	304
..... acres on which used.....	59 374	58 631	16 973
Diseases in crops and orchards	1 239	958	394
..... acres on which used.....	130 854	127 638	39 376
Weeds, grass, or brush in crops and pasture	8 435	7 721	(NA)
..... acres on which used.....	1 725 960	1 685 471	1 084 345
Chemicals for:			
Defoliation or for growth control of crops or thinning of fruit	383	323	150
..... acres on which used.....	34 227	33 667	10 283
Insect control on livestock and poultry	6 314	5 332	1 723
Sanitation and rodent and bird control	2 379	2 087	(NA)