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	109 829	(X)	105 744	(X)
$1,000	(X)	5 473 263	(X)	3 294 038
Average per farm—dollars	(X)	49 834	(X)	31 151
By value group:				
$1 to $999	293	162	558	316
$1,000 to $4,999	7 647	23 240	10 860	33 302
$5,000 to $9,999	18 205	123 384	15 136	107 468
$10,000 to $19,999	17 519	234 297	19 022	264 196
$20,000 to $29,999	11 813	272 844	16 573	397 474
$30,000 to $49,999	14 523	536 987	23 076	871 896
$50,000 to $69,999	11 190	623 266	10 304	576 222
$70,000 or more	28 639	3 659 083	10 215	1 043 162
$70,000 to $99,999	10 053	808 737	(NA)	(NA)
$100,000 to $199,999	14 626	1 866 361	(NA)	(NA)
$200,000 to $499,999	3 864	921 251	(NA)	(NA)
$500,000 or more	96	62 734	(NA)	(NA)

	1978						1974		
	Total		Manufactured 1974 to 1978		Manufactured prior to 1974				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Number manufactured 1970 to 1974
Selected machinery and equipment:									
Automobiles	90 420	124 998	59 481	71 961	42 692	53 037	94 785	127 328	79 184
2 or 3	24 531	53 568	9 798	21 084	7 604	16 316	25 618	54 710	23 828
4 or more	1 559	7 100	348	1 542	457	2 090	986	4 437	901
Motortrucks, including pickups	96 028	155 428	56 974	72 927	60 230	82 501	91 074	139 948	56 034
2 or 3	33 913	75 985	10 629	23 087	15 473	33 907	31 454	70 675	15 286
4 or more	4 535	21 863	939	4 434	1 024	4 861	2 467	12 120	1 908
Wheel tractors	100 869	285 773	38 287	59 835	92 736	225 938	97 323	267 761	55 127
2 or 3	50 728	126 196	13 000	29 018	49 662	120 099	(NA)	(NA)	(NA)
4 or more	29 110	138 546	1 538	7 068	17 455	80 220	(NA)	(NA)	(NA)
Grain and bean combines, self-propelled only	57 717	63 650	22 411	23 367	36 961	40 283	50 416	55 085	19 900
Cornpickers, corn heads, and picker-shellers	65 734	82 686	24 698	27 131	44 912	55 555	63 539	79 862	24 802
Corn heads for combines	52 641	56 213	22 794	23 672	30 738	32 541	44 018	46 362	19 286
Other cornpickers and picker-shellers	25 150	26 473	3 365	3 459	21 952	23 014	32 000	33 500	5 516
Cottonpickers	–	–	–	–	–	–	(NA)	(NA)	(NA)
Mower conditioners	20 502	21 817	7 373	7 530	13 440	14 287	17 557	18 793	5 086
Pickup balers	29 694	31 487	6 303	6 607	24 197	24 880	28 946	29 822	4 506
Field forage harvesters, shear bar or flywheel type	10 947	11 905	3 362	3 500	7 809	8 405	10 658	11 333	2 766

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	95 865	88 877	83 688
$1,000	759 845	756 848	544 443
Commercial fertilizer—farms	88 001	82 795	79 776
acres on which used	14 439 865	14 379 587	12 475 363
$1,000	532 647	530 709	406 721
Lime—farms	21 915	20 908	12 998
acres on which used	1 259 979	1 249 120	790 791
tons	3 285 450	3 252 375	1 975 043
Farms by tons used:			
1 to 49 tons	5 524	4 755	2 804
50 to 99 tons	5 580	5 405	3 369
100 to 199 tons	5 699	5 652	3 694
200 to 499 tons	4 194	4 179	2 616
500 to 999 tons	730	729	426
1,000 tons or more	188	188	89
Sprays, dusts, granules, fumigants, etc. to control:			
Insects on hay and other crops—farms	33 459	32 006	(NA)
acres on which used	6 083 961	6 064 884	4 523 382
Nematodes in crops—farms	3 361	3 259	318
acres on which used	457 577	456 830	41 642
Diseases in crops and orchards—farms	3 134	2 493	723
acres on which used	323 200	318 380	86 146
Weeds, grass, or brush in crops and pasture—farms	58 048	55 005	(NA)
acres on which used	13 817 494	13 770 086	11 775 122
Chemicals for:			
Defoliation or for growth control of crops or thinning of fruit—farms	1 478	1 315	576
acres on which used	132 576	131 827	45 706
Insect control on livestock and poultry—farms	25 748	24 346	6 407
Sanitation and rodent and bird control—farms	19 341	18 219	(NA)