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	95 708	(X)	87 609	(X)
$1,000	(X)	3 025 108	(X)	1 859 311
Average per farm—dollars	(X)	31 608	(X)	21 223
By value group:				
$1 to $999	315	162	601	362
$1,000 to $4,999	10 312	29 721	14 490	43 674
$5,000 to $9,999	24 265	163 133	18 354	129 384
$10,000 to $19,999	18 824	252 006	19 937	274 864
$20,000 to $29,999	11 564	264 765	13 336	318 711
$30,000 to $49,999	11 097	408 365	12 973	482 003
$50,000 to $69,999	7 039	391 740	4 370	242 859
$70,000 or more	12 292	1 515 215	3 548	367 455
$70,000 to $99,999	5 032	401 005	(NA)	(NA)
$100,000 to $199,999	5 793	736 020	(NA)	(NA)
$200,000 to $499,999	1 415	345 822	(NA)	(NA)
$500,000 or more	52	32 368	(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	68 307	100 008	41 786	50 442	37 865	49 566	72 855	101 299	54 610
2 or 3	21 580	47 276	7 005	14 913	8 298	17 958	21 461	46 181	15 338
4 or more	1 638	7 643	216	964	544	2 585	1 020	4 744	777
Motortrucks, including pickups	76 141	112 880	41 656	48 486	47 580	64 394	69 694	97 822	38 635
2 or 3	21 192	47 373	4 765	10 224	10 951	24 111	17 732	39 055	7 035
4 or more	2 631	13 189	352	1 723	906	4 560	1 704	8 509	949
Wheel tractors	86 500	205 972	25 135	35 317	79 873	170 655	80 148	184 634	33 308
2 or 3	45 519	109 181	6 713	14 816	41 843	98 666	(NA)	(NA)	(NA)
4 or more	14 857	70 667	570	2 649	9 340	43 299	(NA)	(NA)	(NA)
Grain and bean combines, self-propelled only	31 828	33 996	9 318	9 621	23 050	24 375	24 810	26 009	8 170
Cornpickers, corn heads, and picker-shellers	43 993	53 178	11 376	12 301	34 454	40 877	40 617	47 032	11 049
Corn heads for combines	23 223	24 522	8 519	8 809	14 988	15 713	16 882	17 515	7 028
Other cornpickers and picker-shellers	27 676	28 656	3 398	3 492	24 392	25 164	28 709	29 517	4 021
Cottonpickers	–	–	–	–	–	–	(NA)	(NA)	(NA)
Mower conditioners	26 373	28 007	9 111	9 365	17 784	18 642	19 457	20 268	6 288
Pickup balers	37 650	39 170	7 661	7 837	30 726	31 333	35 548	36 137	6 154
Field forage harvesters, shear bar or flywheel type	10 239	11 419	2 895	3 104	7 609	8 315	9 043	9 757	2 587

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	80 869	67 240	62 275
$1,000	357 570	352 267	257 086
Commercial fertilizer—farms	74 731	63 401	60 784
acres on which used	8 015 967	7 882 769	6 266 658
$1,000	267 139	263 262	207 130
Lime—farms	18 313	16 137	8 880
acres on which used	585 211	560 677	346 852
tons	1 301 385	1 251 766	787 506
Farms by tons used:			
1 to 49 tons	10 233	8 319	3 956
50 to 99 tons	4 089	3 881	2 377
100 to 199 tons	2 654	2 611	1 646
200 to 499 tons	1 156	1 145	787
500 to 999 tons	143	143	88
1,000 tons or more	38	38	26
Sprays, dusts, granules, fumigants, etc. to control:			
Insects on hay and other crops—farms	20 773	18 356	(NA)
acres on which used	1 811 999	1 787 314	1 275 402
Nematodes in crops—farms	3 118	2 805	243
acres on which used	253 267	249 737	14 688
Diseases in crops and orchards—farms	4 672	3 661	1 159
acres on which used	231 659	224 173	73 333
Weeds, grass, or brush in crops and pasture—farms	53 080	46 887	(NA)
acres on which used	6 162 496	6 077 888	4 018 908
Chemicals for:			
Defoliation or for growth control of crops or thinning of fruit—farms	2 293	1 916	578
acres on which used	97 652	95 655	26 203
Insect control on livestock and poultry—farms	19 595	16 868	3 884
Sanitation and rodent and bird control—farms	15 292	13 209	(NA)