

Table 14. **Machinery and Equipment on Place: 1978 and 1974**

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

All Farms

Estimated market value of all machinery and equipment ----- farms -----

Average per farm ----- dollars -----

By value group:

\$1 to \$999 -----
 \$1,000 to \$4,999 -----
 \$5,000 to \$9,999 -----
 \$10,000 to \$19,999 -----
 \$20,000 to \$29,999 -----
 \$30,000 to \$49,999 -----
 \$50,000 to \$69,999 -----
 \$70,000 or more -----
 \$70,000 to \$99,999 -----
 \$100,000 to \$199,999 -----
 \$200,000 to \$499,999 -----
 \$500,000 or more -----

1978				1974			
Farms		Value (\$1,000)		Farms		Value (\$1,000)	
8 124		(X)		6 243		(X)	
(X)		218 615		(X)		141 550	
(X)		26 910		(X)		22 673	
46		29		60		37	
1 150		3 204		1 007		2 914	
2 425		16 134		1 277		8 913	
1 599		21 390		1 465		20 264	
842		19 579		942		22 413	
792		29 144		911		33 563	
468		25 579		313		17 334	
802		103 557		268		36 112	
323		25 699		(NA)		(NA)	
372		45 981		(NA)		(NA)	
99		23 827		(NA)		(NA)	
8		8 050		(NA)		(NA)	

1978						1974					
Total		Manufactured 1974 to 1978		Manufactured prior to 1974						Number manufactured 1970 to 1974	
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
5 130	6 860	2 754	3 223	2 933	3 637	4 946	6 579	3 868			
1 173	2 494	329	706	473	1 026	1 271	2 710	1 142			
112	521	19	111	48	199	49	243	62			
6 713	13 473	3 223	4 147	4 950	9 326	5 437	11 325	3 819			
2 220	5 177	540	1 164	1 664	3 907	1 891	4 317	1 139			
798	4 601	58	358	472	2 605	763	4 225	392			
6 935	15 064	1 618	2 154	6 398	12 910	5 555	12 508	2 463			
3 193	7 616	323	705	2 984	7 098	(NA)	(NA)	(NA)			
976	4 682	46	200	648	3 046	(NA)	(NA)	(NA)			
364	415	70	79	298	336	227	242	49			
248	302	78	80	183	222	194	219	92			
175	192	56	57	125	135	129	141	58			
91	110	23	23	73	87	71	78	34			
—	—	—	—	—	—	(NA)	(NA)	(NA)			
1 941	2 092	895	918	1 105	1 174	1 283	1 378	515			
2 676	2 770	698	709	2 010	2 061	2 197	2 255	515			
1 123	1 341	381	409	804	932	783	914	275			

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 -----	5 612	3 768	3 200
\$1,000 -----	26 901	26 052	25 319
Commercial fertilizer ----- farms -----	4 944	3 319	2 974
acres on which used -----	287 157	272 731	260 852
\$1,000 -----	17 980	17 469	18 780
Lime ----- farms -----	2 610	1 791	900
acres on which used -----	93 508	85 904	46 103
tons -----	104 985	93 546	49 792
Farms by tons used:			
1 to 49 tons -----	1 987	1 210	629
50 to 99 tons -----	318	305	146
100 to 199 tons -----	230	201	79
200 to 499 tons -----	60	60	38
500 to 999 tons -----	13	13	5
1,000 tons or more -----	2	2	3
Sprays, dusts, granules, fumigants, etc. to control:			
Insects on hay and other crops ----- farms -----	2 238	1 627	(NA)
acres on which used -----	141 957	137 086	159 875
Nematodes in crops ----- farms -----	311	250	27
acres on which used -----	10 824	10 492	1 009
Diseases in crops and orchards ----- farms -----	1 493	1 098	472
acres on which used -----	101 015	97 183	44 823
Weeds, grass, or brush in crops and pasture ----- farms -----	2 358	1 992	(NA)
acres on which used -----	168 749	164 890	118 842
Chemicals for:			
Defoliation or for growth control of crops or thinning of fruit ----- farms -----	738	647	353
acres on which used -----	60 034	59 147	37 363
Insect control on livestock and poultry ----- farms -----	1 312	989	252
Sanitation and rodent and bird control ----- farms -----	890	672	(NA)