

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment.....	606	715	418	453					
..... \$1,000.....	10 251	6 687	9 175	6 012					
Average per farm..... dollars.....	16 915	9 352	21 949	13 271					
Farms by value group:									
\$1 to \$999.....	16	70	6	155					
\$1,000 to \$4,999.....	156	325	76	105					
\$5,000 to \$9,999.....	136	118	63	89					
\$10,000 to \$19,999.....	127	98	71	63					
\$20,000 to \$29,999.....	74		65	28					
\$30,000 to \$49,999.....	65	104	14	13					
\$50,000 to \$69,999.....	14		18						
\$70,000 and over.....	18								
Selected Machinery and Equipment									
Automobiles..... farms.....	382	430	285	308					
..... number.....	478	535	372	400					
mfd in last 5 years, number.....	281	359	245	288					
Motor trucks, including pickups..... farms.....	475	523	343	367					
..... number.....	725	837	582	673					
mfd in last 5 years, number.....	337	466	283	377					
Wheel tractors..... farms.....	493	621	354	402					
..... number.....	904	1 099	718	823					
mfd in last 5 years, number.....	263	373	216	312					
Crawler tractors..... farms.....	23		20	19					
..... number.....	24		21	27					
mfd in last 5 years, number.....	5		5	5					
Selected Machinery & Equip.—Con.									
Grain and bean combines, self-propelled..... farms.....	76	91	74	89					
..... number.....	95	135	93	133					
mfd in last 5 years, number.....	29	56	29	56					
Corn heads for combines..... farms.....	5	9	5	2					
..... number.....	5	11	5	2					
mfd in last 5 years, number.....	2	5	2	2					
Other cornpickers and picker-shellers..... farms.....	11		11	9					
..... number.....	11		11	9					
mfd in last 5 years, number.....				3					
Mower conditioners..... farms.....	61	(NA)	51	(NA)					
..... number.....	63	(NA)	53	(NA)					
mfd in last 5 years, number.....	33	(NA)	30	(NA)					
Pickup balers..... farms.....	57	45	49	42					
..... number.....	63	47	55	44					
mfd in last 5 years, number.....	37	27	34	24					
Windrowers, pull and self-propelled..... farms.....	37	(NA)	33	39					
..... number.....	39	(NA)	35	43					
mfd in last 5 years, number.....	29	(NA)	26	31					
Field forage harvesters, shear bar or flywheel type..... farms.....	15	(NA)	14	43					
..... number.....	20	(NA)	19	53					
mfd in last 5 years, number.....	8	(NA)	8	31					

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry.....1974.....	556	(X)	352	(X)	550	(X)	349	(X)	8 083
Any cattle, hogs, or sheep.....1974.....	549	(X)	347	(X)	542	(X)	346	(X)	4 008
.....1969.....	614	(X)	383	(X)	602	(X)	390	(X)	(NA)
Cattle and calves.....1974.....	538	59 194	340	54 293	529	23 121	339	21 649	3 817
.....1969.....	593	59 167	372	54 894	580	28 901	377	27 291	3 544
Farms with—									
1 to 4.....1974.....	11	26	6	15	85	212	24	60	12
5 to 9.....1974.....	32	214	16	107	106	694	40	255	44
10 to 19.....1974.....	89	1 296	25	344	102	1 349	47	643	110
20 to 49.....1974.....	160	4 899	61	1 992	128	4 118	120	3 943	692
50 to 99.....1974.....	97	6 683	83	5 759	49	3 115	49	3 115	534
100 to 199.....1974.....	70	9 514	70	9 514	34	4 370	34	4 370	648
200 to 499.....1974.....	62	19 689	62	19 689	21	5 894	21	5 894	1 175
500 and over.....1974.....	17	16 873	17	16 873	4	3 369	4	3 369	602
Cows and heifers that had calved.....1974.....	482	37 465	324	34 862	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	506	34 411	344	32 510	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	462	31 286	310	28 721	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	25 889	320	24 000	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	55	6 179	36	6 141	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	66	8 522	56	8 510	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	24	(X)	3 287
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	35	(X)	3 658
Inventory, 1974									
All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over	
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows.....	462	31 286	310	28 721	Cattle sold.....	259	8 853	2 193	
Farms with—									
1 to 4.....	20	58	7	17	Farms with—	48	110	28	
5 to 9.....	56	392	22	153	1 to 4.....	48	305	70	
10 to 19.....	85	1 169	35	478	5 to 9.....	56	713	153	
20 to 49.....	147	4 769	95	3 348	10 to 19.....	48	1 991	463	
50 to 99.....	68	4 524	65	4 351	20 to 49.....	66	1 546	349	
100 to 199.....	41	5 453	41	5 453	50 to 99.....	23	1 300	275	
200 to 499.....	39	10 963	39	10 963	100 to 199.....	10	6	(D)	
500 and over.....	6	3 958	6	3 958	200 to 499.....	6	(D)	(D)	
					500 and over.....	2	(D)	(D)	
Milk cows.....	55	6 179	36	6 141	Calves sold.....	282	12 796	1 624	
Farms with—									
1 or 2.....	30	43	13	18	1 or 2.....	15	20	2	
3 or 4.....					3 or 4.....	21	73	11	
5 to 9.....	2	13			5 to 9.....	30	211	25	
10 to 19.....					10 to 19.....	52	724	104	
20 to 49.....	2	63	2	63	20 to 49.....	98	2 905	357	
50 to 99.....	7	489	7	489	50 to 99.....	28	1 768	220	
100 to 199.....	9	1 194	9	1 194	100 to 199.....	25	3 208	393	
200 to 499.....	3	(D)	3	(D)	200 to 499.....	13	887	513	
500 and over.....	2	(D)	2	(D)	500 and over.....				

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used						
				Farms	Acres	Total		Dry		Liquid		
						Farms	Acres	Farms	Tons	Farms	Tons	
Berries for sale	1974	1	5	(X)	—	—	—	—	—	—	—	—
.....	1969	—	—	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products	1974	3	188	(X)	1	5	2	(D)	1	41	1	4
.....	1969	3	56	(X)	1	56	3	56	3	40	—	—
Other crops	1974	1	230	(X)	1	230	1	230	1	2	—	—

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974	1969		1974	1969
Total chemical costs, including fertilizer and lime	farms	273	farms	256	
.....	\$1,000	1 163	.....	\$1,000	391
Commercial fertilizer	farms	241	.....	farms	173
.....	acres on which used	67 140	.....	acres on which used	41 921
.....	tons	5 759	.....	tons	3 553
.....	\$1,000	857	.....	\$1,000	284
Lime	farms	—	.....	farms	—
.....	acres on which used	—	.....	acres on which used	—
.....	tons	—	.....	tons	—
.....	\$1,000	—	.....	\$1,000	—
Sprays, dusts, granules, fumigants, etc. to control—			Sprays, dusts, granules, fumigants, etc. to control— Con.		
Insects on hay crops	farms	5	.....	farms	1
.....	acres on which used	628	.....	acres on which used	80
.....	\$1,000	2	.....	\$1,000	2
Insects on other crops	farms	55	.....	farms	2
.....	acres on which used	17 813	.....	acres on which used	23 501
.....	\$1,000	127	.....	\$1,000	92
Nematodes in crops	farms	1	.....	farms	19
.....	acres on which used	105	.....	acres on which used	6 052
.....	\$1,000	1	.....	\$1,000	30
			.....	acres on which used	7
			.....	\$1,000	6
			.....	acres on which used	235
			.....	\$1,000	2
			.....	acres on which used	19
			.....	\$1,000	2 277
			.....	acres on which used	11
			.....	\$1,000	11
			.....	acres on which used	25
			.....	\$1,000	13
			.....	acres on which used	24
			.....	\$1,000	26

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974	1969		1974	1969
Farms irrigated in census year	farms	24	Land irrigated by— Continued		
Proportion of farms	percent	5.3	Self-propelled sprinkler systems	farms	(NA)
Total land irrigated	acres	4 762	.....	acres	3 245
Average per farm	acres	198.4	Other sprinkler systems	farms	(NA)
Cropland irrigated	farms	23	.....	acres	1 087
.....	acres	4 372	Land in irrigated farms	acres	25 734
Harvested cropland irrigated	farms	21	.....	acres	9 341
.....	acres	3 527	Harvested cropland	acres	5 597
Cropland pasture irrigated	farms	6	Farms not irrigated in 1974 but irrigated		
.....	acres	845	between 1970 and 1973	farms	4
Other cropland irrigated	farms	—	.....	acres irrigated in most recent year	347
.....	acres	—	Farms with artificial drainage	farms	9
Pasture irrigated, other than cropland pasture	farms	2	Proportion of farms	percent	2.0
.....	acres	390	Land in farms with drainage	acres	6 152
Estimated quantity of irrigation water applied	acre-feet	4 793	Land drained	acres	1 546
Average per acre irrigated	acre-feet	1.0	Average per farm	acres	171.8
Land irrigated by—			Artificial ponds, pits, reservoirs, and earthen		
Furrows or ditches	farms	1	tanks	farms	89
.....	acres	70	.....	number	198
			.....	acres	360

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate	
Farms with debt owed by farm operator (see text)	farms	205	128	138
.....	\$1,000	7 205	4 088	3 116
Farms by size of debt owed:				
Under \$5,000	44	23	55	
\$5,000 to \$9,999	35	18	20	
\$10,000 to \$29,999	64	44	45	
\$30,000 to \$49,999	23	17	6	
\$50,000 and over	39	26	12	

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—										
150 days or more	112	161	301	492	1 248	1 750	256	112	93	134
25 to 149 days	93	252	271	1 056	179	1 077	1 533	1 248	179	107
Less than 25 days	134	—	765	—	107	—	1 337	301	271	765
Total contract labor	82	120	(NA)	(NA)	166	109				
Farms reporting number of contract workers furnished by contractor	47	(NA)	353	(NA)	76	(NA)				
Farms with—										
1 worker	70	—	51	34	28	23				
2 workers	48	—	35	28	23	26				
3 or 4 workers	49	—	13	17	26	34				
5 to 9 workers	48	—	10	8	34	23				
10 workers and over	41	—	3	6	23	23				