

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..... farms.....	160	227	112	143					
..... \$1,000.....	2 405	1 928	1 921	1 542					
Average per farm..... dollars.....	15 031	8 494	17 148	10 782					
Farms by value group:									
\$1 to \$999.....	1	26	1	66					
\$1,000 to \$4,999.....	44	105	24	66					
\$5,000 to \$9,999.....	31	40	16	29					
\$10,000 to \$19,999.....	49	37	42	31					
\$20,000 to \$29,999.....	18		15	5					
\$30,000 to \$49,999.....	10	19	8	5					
\$50,000 to \$69,999.....	3		3	7					
\$70,000 and over.....	4		3						
Selected Machinery and Equipment									
Automobiles..... farms.....	108	144	75	98					
..... number.....	154	207	108	142					
..... mfd in last 5 years, number.....	88	136	61	97					
Motor trucks, including pickups..... farms.....	132	170	98	119					
..... number.....	253	315	200	240					
..... mfd in last 5 years, number.....	78	120	67	89					
Wheel tractors..... farms.....	124	147	88	92					
..... number.....	239	313	181	198					
..... mfd in last 5 years, number.....	27	106	25	73					
Crawler tractors..... farms.....	19		12	11					
..... number.....	25		16	12					
..... mfd in last 5 years, number.....	3		3	8					
Selected Machinery & Equip. — Con.									
Grain and bean combines, self-propelled..... farms.....	-	-	-	-					
..... number.....	-	-	-	-					
..... mfd in last 5 years, number.....	-	-	-	-					
Corn heads for combines..... farms.....	-	1	-	-					
..... number.....	-	2	-	-					
..... mfd in last 5 years, number.....	-	2	-	-					
Other cornpickers and picker-shellers..... farms.....	1		1	1					
..... number.....	1		1	2					
..... mfd in last 5 years, number.....	-		-	2					
Mower conditioners..... farms.....	23	(NA)	16	(NA)					
..... number.....	30	(NA)	21	(NA)					
..... mfd in last 5 years, number.....	11	(NA)	9	(NA)					
Pickup balers..... farms.....	48	53	35	40					
..... number.....	51	60	38	44					
..... mfd in last 5 years, number.....	14	27	13	20					
Windrowers, pull and self-propelled..... farms.....	16	(NA)	12	16					
..... number.....	17	(NA)	12	18					
..... mfd in last 5 years, number.....	6	(NA)	5	11					
Field forage harvesters, shear bar or flywheel type..... farms.....	12	(NA)	10	15					
..... number.....	14	(NA)	10	15					
..... mfd in last 5 years, number.....	1	(NA)	1	9					

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.....	98	(X)	66	(X)	93	(X)	63	(X)	1 867
Any cattle, hogs, or sheep..... 1974.....	73	(X)	46	(X)	61	(X)	42	(X)	237
..... 1969.....	112	(X)	53	(X)	90	(X)	53	(X)	(NA)
Cattle and calves..... 1974.....	55	1 867	37	1 585	44	793	32	716	131
..... 1969.....	75	2 961	50	2 611	63	1 705	50	1 528	215
Farms with—									
1 to 4..... 1974.....	14	36	6	14	12	38	6	18	3
5 to 9..... 1974.....	2	12	-	-	8	49	4	23	8
10 to 19..... 1974.....	12	151	6	69	9	124	8	114	25
20 to 49..... 1974.....	13	412	13	412	12	373	11	352	35
50 to 99..... 1974.....	12	840	10	674	3	209	3	209	61
100 to 199..... 1974.....	1	(D)	1	(D)	-	-	-	-	-
200 to 499..... 1974.....	1	(D)	1	(D)	-	-	-	-	-
500 and over..... 1974.....	-	-	-	-	-	-	-	-	-
Cows and heifers that had calved..... 1974.....	47	1 160	34	1 015	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	68	1 912	47	1 765	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows..... 1974.....	28	280	16	221	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	(NA)	590	16	552	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows..... 1974.....	31	880	25	794	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	43	1 322	37	1 213	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	20	(X)	663
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	35	(X)	829
Inventory, 1974									
	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	Dollars (1,000)		
Beef cows.....	28	280	16	221	28	345	121		
Farms with—									
1 to 4.....	14	29	7	13	8	27	8		
5 to 9.....	7	52	3	23	8	42	13		
10 to 19.....	3	34	2	20	7	88	27		
20 to 49.....	3	80	3	80	4	108	(D)		
50 to 99.....	1	85	1	85	1	80	(D)		
100 to 199.....	-	-	-	-	-	-	-		
200 to 499.....	-	-	-	-	-	-	-		
500 and over.....	-	-	-	-	-	-	-		
Milk cows.....	31	880	25	794	25	371	10		
Farms with—									
1 or 2.....	5	9	4	8	2	4	(Z)		
3 or 4.....	4	15	2	7	4	14	1		
5 to 9.....	3	20	2	15	5	25	1		
10 to 19.....	2	36	1	19	4	54	1		
20 to 49.....	11	355	11	355	10	274	7		
50 to 99.....	5	(D)	4	(D)	-	-	-		
100 to 199.....	1	(D)	1	(D)	-	-	-		
200 to 499.....	-	-	-	-	-	-	-		
500 and over.....	-	-	-	-	-	-	-		
Cattle sold									
Farms with—									
1 to 4.....					8	27	8		
5 to 9.....					8	42	13		
10 to 19.....					7	88	27		
20 to 49.....					4	108	(D)		
50 to 99.....					1	80	(D)		
100 to 199.....					-	-	-		
200 to 499.....					-	-	-		
500 and over.....					-	-	-		
Calves sold									
Farms with—									
1 or 2.....					2	4	(Z)		
3 or 4.....					4	14	1		
5 to 9.....					5	25	1		
10 to 19.....					4	54	1		
20 to 49.....					10	274	7		
50 to 99.....					-	-	-		
100 to 199.....					-	-	-		
200 to 499.....					-	-	-		
500 and over.....					-	-	-		

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	20	36 051	19	15 815	Turkeys	5	720	4	9 550
1969	31	124 527	29	80 309	1969	2	40	6	3 250
Hens for table or market egg production	20	36 049	19	15 815	Turkeys for slaughter	5	720	4	9 550
1974	1	2	-	-	Heavy breed	4	700	4	9 550
Hens for hatching egg production	1	-	-	-	1974	1	20	-	-
1969	-	-	-	-	Light breed	1	-	-	-
Pullets 3 months old or older	3	1 035	-	-	Turkey hens for breeding	-	-	-	-
1974	2	(D)	-	-	1974	-	-	-	-
1969	-	-	-	-	1969	2	32	-	-
Roosters and male chickens for breeding	-	-	-	-	1974	3	(X)	2	(X)
1974	-	-	-	-	1969	5	(X)	-	(X)
Pullet chicks and pullets under 3 months old	1	290	-	-	Other poultry	-	-	-	-
1969	-	-	-	-	1974	-	-	-	-
	-	-	-	-	1969	-	-	-	-

Table 10. Crops: 1974 and 1969

	All forms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	15	15	297	411	(X)	(X)
Sorghums for all purposes	2	-	12	-	(X)	(X)
Soybeans for beans (bushels)	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-
Wheat (bushels)	-	-	-	-	-	-
Other small grains for grain	-	-	-	-	(X)	(X)
Cotton (bales)	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-
Irish potatoes (hundredweight)	8	(NA)	7	(NA)	1 392	(NA)
Sweetpotatoes (bushels)	-	(NA)	-	(NA)	-	(NA)
Hay crops (tons, dry)	64	92	2 326	3 927	5 433	6 961
Vegetables, sweet corn, or melons for sale	36	33	478	361	(X)	(X)
Land in orchards	14	15	120	139	(X)	(X)
Berries for sale	6	12	5	41	(X)	(X)
Other crops	54	(NA)	114	124	(X)	(X)

	Farms with sales of \$2,500 and over							
	Farms		Acres		Quantity harvested		Irrigated land	
	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	1	-	12	-	120	-	-	-
Corn for silage or green chop (tons, green)	12	13	251	335	3 397	3 846	-	-
Corn for dry fodder, hogged or grazed	-	-	-	-	(X)	(X)	-	-
Sorghums for grain (bushels)	-	-	-	-	-	-	-	-
Sorghums for silage, fodder, hay, etc.	2	(NA)	12	-	(X)	(X)	(NA)	-
Alfalfa hay (tons, dry)	18	33	643	1 282	1 955	2 438	1	28

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	33	785	(X)	1	21	10	259	10	53	-	-
1969	45	1 469	(X)	1	20	18	439	18	126	-	-
Improved pasture	9	181	(X)	1	1	3	62	3	12	-	-
1969	11	323	(X)	-	-	1	20	1	10	-	-
Corn for all purposes	13	263	(X)	-	-	10	243	10	109	-	-
1969	13	335	(X)	-	-	11	311	8	96	3	7
Sorghums for all purposes	2	12	(X)	-	-	-	-	-	-	-	-
1969	-	-	(X)	-	-	-	-	-	-	-	-
Wheat (bushels)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1974	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-	-	-
Oats (bushels)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Barley (bushels)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Rye (bushels)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Other small grains for grain	-	-	(X)	-	-	-	-	(NA)	-	(NA)	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	45	1 811	4 476	1	50	11	432	10	67	1	4
1969	53	3 221	5 900	3	33	15	681	15	192	1	6
Field seed crops	-	-	(X)	-	-	-	-	-	-	-	-
1969	-	-	(X)	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	1	1	242	1	1	1	1	1	1	-	-
1969	5	4	550	2	1	5	4	(NA)	2	(NA)	-
Vegetables, sweet corn, or melons for sale	24	442	(X)	8	206	23	440	23	214	-	-
1969	25	241	(X)	8	133	24	238	23	90	2	12
Land in orchards	10	111	(X)	1	11	5	86	5	15	-	-
1969	11	132	(X)	1	11	10	122	10	41	-	-

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					
						Total		Dry		Liquid	
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	3	1	(X)	2	1	2	1	2	1	-	-
1969	7	38	(X)	4	36	5	37	5	5	-	-
Nursery and greenhouse products	45	92	(X)	22	59	25	73	29	27	12	6
1969	38	123	(X)	17	92	25	107	20	87	10	4
Other crops	1	7	(X)	-	-	-	-	-	-	-	-

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	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime					Sprays, dusts, granules, fumigants, etc. to control—				
lime	77		90		Diseases in crops and orchards	7		12	
\$1,000	100		89		acres on which used	101		83	
Commercial fertilizer	70		74		\$1,000	3		2	
acres on which used	1 610		1 966		Weeds or grass in crops	17		19	
tons	508		680		acres on which used	331		183	
\$1,000	80		61		\$1,000	3		2	
Lime	15		30		Weeds or brush in pasture	-		-	
acres on which used	149		388		acres on which used	-		-	
tons	267		630		\$1,000	-		-	
\$1,000	4		6		Weeds on all other land	2		(NA)	
Sprays, dusts, granules, fumigants, etc. to control—					acres on which used	10		(NA)	
Insects on hay crops	2		2		\$1,000	(2)		(NA)	
acres on which used	62		44		Chemicals for defoliation or for growth control				
\$1,000	(2)		(2)		of crops or thinning of fruit	2		-	
Insects on other crops	22		35		acres on which used	12		-	
acres on which used	261		422		\$1,000	(2)		-	
\$1,000	8		14		Insect control on livestock and poultry	6		27	
Nematodes in crops	2		1		\$1,000	1		2	
acres on which used	31		1		Other chemicals (see text)	9		(NA)	
\$1,000	(2)		(2)		\$1,000	1		(NA)	

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	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	25		26		Land irrigated by— Continued				
Proportion of farms	20.5		17.9		Self-propelled sprinkler systems	5		(NA)	
Total land irrigated	351		331		acres	55		(NA)	
Average per farm	14.0		12.7		Other sprinkler systems	18		(NA)	
Cropland irrigated	25		26		acres	263		(NA)	
Harvested cropland irrigated	350		331		Land in irrigated farms	896		1 608	
acres	25		26		Cropland	387		1 045	
Cropland pasture irrigated	329		311		Harvested cropland	360		789	
acres	1		1		Farms not irrigated in 1974 but irrigated				
Other cropland irrigated	21		20		between 1970 and 1973	2		(X)	
acres	-		(NA)		acres irrigated in most recent year	16		(X)	
Pasture irrigated, other than cropland pasture					Farms with artificial drainage	8		17	
acres	1		-		Proportion of farms	6.6		11.7	
acres	1		-		Land in farms with drainage	1 040		2 843	
Estimated quantity of irrigation water applied					Land drained	118		396	
Average per acre irrigated	236		276		Average per farm	14.8		23.2	
acres	0.7		0.8		Artificial ponds, pits, reservoirs, and earthen				
Land irrigated by—					tanks	17		(NA)	
Furrows or ditches	4		(NA)		number	44		(NA)	
acres	37		(NA)		acres	80		(NA)	

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

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text)			29		18		20	
			859		576		284	
Farms by size of debt owed:								
Under \$5,000	2		1		1		4	
\$5,000 to \$9,999	5		3		3		4	
\$10,000 to \$29,999	11		6		6		9	
\$30,000 to \$49,999	7		4		4		3	
\$50,000 and over	4		4		4		-	

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—								65	30
150 days or more	30	52	167	145	605	792	746	605	105	36
25 to 149 days	32	80	113	291	105	36	542	167	113	262
Less than 25 days	25	5	262	(NA)	36	4				
Total contract labor	5	3	(NA)	(NA)	3	(NA)				
Farms reporting number of contract workers furnished by contractor	-	(NA)	-	(NA)	-	(NA)				
Farms							17	12	9	7
Cash wages paid							10	3	7	2
Number of workers							11	7	10	4
Farms with—							10	4	3	4
1 worker							17	4	3	8
2 workers										
3 or 4 workers										
5 to 9 workers										
10 workers and over										