

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.....	107	115	68	73					
..... \$1,000.....	1 209	612	913	476					
Average per farm..... dollars.....	11 303	5 324	13 420	6 523					
Farms by value group:									
\$1 to \$999.....	3	12	1	39					
\$1,000 to \$4,999.....	20	62	11	19					
\$5,000 to \$9,999.....	39	23	17	12					
\$10,000 to \$19,999.....	27	15	23	2					
\$20,000 to \$29,999.....	12		11						
\$30,000 to \$49,999.....	5		4						
\$50,000 to \$69,999.....	1	3	1						
\$70,000 and over.....	-		-	1					
Selected Machinery and Equipment									
Automobiles..... farms.....	54	59	31	43					
..... number.....	71	68	46	49					
mfd in last 5 years, number.....	52	45	32	31					
Motor trucks, including pickups..... farms.....	99	103	66	66					
..... number.....	197	198	145	142					
mfd in last 5 years, number.....	102	95	76	64					
Wheel tractors..... farms.....	53	45	33	23					
..... number.....	79	70	45	28					
mfd in last 5 years, number.....	20	12	9	4					
Crawler tractors..... farms.....	22		21	25					
..... number.....	27		26	27					
mfd in last 5 years, number.....	1		1	5					
Selected Machinery & Equip. — Con.									
Grain and bean combines, self-propelled..... farms.....	-	-	-	-					
..... number.....	-	-	-	-					
mfd in last 5 years, number.....	-	-	-	-					
Corn heads for combines..... farms.....	-	-	-	-					
..... number.....	-	-	-	-					
mfd in last 5 years, number.....	-	-	-	-					
Other cornpickers and picker-shellers..... farms.....	-	-	-	-					
..... number.....	-	-	-	-					
mfd in last 5 years, number.....	-	-	-	-					
Mower conditioners..... farms.....	8	(NA)	6	(NA)					
..... number.....	8	(NA)	6	(NA)					
mfd in last 5 years, number.....	1	(NA)	1	(NA)					
Pickup balers..... farms.....	7	10	6	10					
..... number.....	7	10	6	10					
mfd in last 5 years, number.....	-	-	-	-					
Windrowers, pull and self-propelled..... farms.....	4	(NA)	4	5					
..... number.....	4	(NA)	4	5					
mfd in last 5 years, number.....	1	(NA)	1	1					
Field forage harvesters, shear bar or flywheel type..... farms.....	-	(NA)	-	1					
..... number.....	-	(NA)	-	1					
mfd in last 5 years, number.....	-	(NA)	-	1					

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.....	107	(X)	67	(X)	107	(X)	72	(X)	1 664
Any cattle, hogs, or sheep.....1974.....	101	(X)	65	(X)	99	(X)	71	(X)	1 656
.....1969.....	101	(X)	68	(X)	98	(X)	70	(X)	(NA)
Cattle and calves.....1974.....	101	37 184	65	22 593	99	13 713	71	9 253	1 654
.....1969.....	101	39 743	68	22 486	98	14 570	70	8 733	(D)
Farms with —									
1 to 4.....1974.....	7	16	1	2	9	31	2	8	1
5 to 9.....1974.....	14	100	2	18	9	53	3	17	3
10 to 19.....1974.....	5	73	3	39	17	252	10	163	28
20 to 49.....1974.....	15	523	7	267	12	370	10	316	55
50 to 99.....1974.....	9	607	7	499	13	1 008	13	1 008	229
100 to 199.....1974.....	10	1 374	10	1 374	16	2 468	16	2 468	430
200 to 499.....1974.....	14	5 046	14	5 046	20	6 422	17	5 273	908
500 and over.....1974.....	27	29 445	21	15 348	3	3 109	-	-	-
Cows and heifers that had calved.....1974.....	91	19 762	64	12 619	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	91	20 406	67	12 613	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	87	19 720	63	12 591	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	20 360	66	12 575	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	23	42	16	28	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	20	46	17	38	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	-	(X)	-
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	1	(X)	(D)
Inventory, 1974									
	All farms		Farms with sales of \$2,500 and over						
	Farms	Number	Farms	Number					
Beef cows.....	87	19 720	63	12 591	Cattle sold.....				
Farms with —					Farms with —				
1 to 4.....	7	22	3	10	1 to 4.....				
5 to 9.....	10	61	3	15	5 to 9.....				
10 to 19.....	3	43	1	15	10 to 19.....				
20 to 49.....	15	477	10	355	20 to 49.....				
50 to 99.....	8	477	8	477	50 to 99.....				
100 to 199.....	11	1 545	11	1 545	100 to 199.....				
200 to 499.....	21	6 627	21	6 627	200 to 499.....				
500 and over.....	12	10 468	6	3 547	500 and over.....				
Milk cows.....	23	42	16	28	Calves sold.....				
Farms with —					Farms with —				
1 or 2.....	20	29	14	19	1 or 2.....				
3 or 4.....	2	8	1	4	3 or 4.....				
5 to 9.....	1	5	1	5	5 to 9.....				
10 to 19.....	-	-	-	-	10 to 19.....				
20 to 49.....	-	-	-	-	20 to 49.....				
50 to 99.....	-	-	-	-	50 to 99.....				
100 to 199.....	-	-	-	-	100 to 199.....				
200 to 499.....	-	-	-	-	200 to 499.....				
500 and over.....	-	-	-	-	500 and over.....				
					32	2 407			295
					62	6 846			1 359
					4	16			2
					5	25			4
					8	110			20
					8	257			52
					12	913			205
					13	1 846			345
					12	3 679			730
					-	-			-
					-	-			-
					3	3			(2)
					2	6			1
					-	-			-
					6	95			16
					8	245			37
					6	483			67
					3	394			46
					4	1 181			127
					-	-			-

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

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves.....	56	4 680	Cattle fattened on grains and concentrates.....	—	—	—
1974.....	59	4 600	1974.....	—	—	(NA)
1969.....			1969.....			
Beef heifers.....	56	4 597	Farms with—			
1974.....			1 to 9.....	—	—	—
Milk heifers.....	5	83	10 to 19.....	—	—	—
1974.....			20 to 49.....	—	—	—
1969.....			50 to 99.....	—	—	—
Steers, steer calves, bulls, and bull calves.....	63	5 294	100 to 199.....	—	—	—
1974.....	67	5 273	200 to 499.....	—	—	—
1969.....			500 and over.....	—	—	—

Table 8. Hogs, Sheep, Goats, and Horses—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)
Hogs and pigs.....	4	7	2	3	1	28	1	28	2
1974.....	4	4	2	2	2	36	1	2	(NA)
1969.....									
Farms with—									
1 to 4.....	4	7	2	3	—	—	—	—	—
5 to 9.....	—	—	—	—	—	—	—	—	—
10 to 24.....	—	—	—	—	—	—	—	—	—
25 to 49.....	—	—	—	—	1	28	1	28	2
50 to 99.....	—	—	—	—	—	—	—	—	—
100 to 199.....	—	—	—	—	—	—	—	—	—
200 to 499.....	—	—	—	—	—	—	—	—	—
500 and over.....	—	—	—	—	—	—	—	—	—
Feeder pigs sold.....	(X)	(X)	(X)	(X)	—	—	—	—	—
1974.....	(X)	(X)	(X)	(X)	—	—	—	—	(NA)
1969.....									
Sheep and lambs.....	5	51	1	11	3	31	1	11	(NA)
1974.....	1	14	1	14	1	12	1	12	(NA)
1969.....									
Sheep and lambs shorn.....	(X)	(X)	(X)	(X)	(NA)	(NA)	—	—	—
1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	1	(X)	(Z)
1969.....									
Sheep, lambs, and wool.....	(NA)	(NA)	2	2	(NA)	(NA)	—	—	—
1974.....	(NA)	(NA)	—	—	(NA)	(NA)	—	—	(NA)
1969.....									
Goats.....	68	1 046	44	390	18	72	10	22	8
1974.....	86	1 217	(NA)	(NA)	22	91	(NA)	(NA)	(NA)
1969.....									

	Inventory— Farms with sales of \$2,500 and over		Inventory			
	Farms	Number	All farms		Farms with sales of \$2,500 and over	
			Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding.....	—	—	1	4	1	4
1974.....	—	—	2	5	1	1
1969.....			1	2	1	2
Other hogs and pigs.....	2	3	2	4	1	1
1974.....	2	2	1	2	1	2
1969.....			2	4	1	1
Lambs under 1 year old.....	1	6	1	2	1	2
1974.....	1	4	1	2	1	2
1969.....			1	1	—	—
Ewes 1 year old or older.....	1	1				
1974.....	1	1				
1969.....						

¹Pounds of wool.

Table 9. Poultry—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
Any poultry.....	19	(X)	8	(X)	3	(X)	—	(X)
1974.....	(NA)	(X)	13	(X)	(NA)	(X)	1	(X)
1969.....								
Chickens 3 months old or older.....	19	445	8	265	3	202	—	—
1974.....	21	1 008	12	794	1	426	1	426
1969.....								
Hens and pullets of laying age.....	16	383	8	219	3	202	—	—
1974.....	18	886	11	747	1	426	1	426
1969.....								
Farms with—								
1 to 99.....	16	383	8	219	1	2	—	—
100 to 399.....	—	—	—	—	2	200	—	—
400 to 1,599.....	—	—	—	—	—	—	—	—
1,600 to 3,199.....	—	—	—	—	—	—	—	—
3,200 to 9,999.....	—	—	—	—	—	—	—	—
10,000 to 19,999.....	—	—	—	—	—	—	—	—
20,000 to 49,999.....	—	—	—	—	—	—	—	—
50,000 to 99,999.....	—	—	—	—	—	—	—	—
100,000 and over.....	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens.....	3	19	1	15	—	—	—	—
1974.....	2	60	—	—	—	—	—	—
1969.....								
Poultry and poultry products sold, (\$1,000).....	(X)	(X)	(X)	(X)	4	1	—	—
1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	1	4
1969.....								

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	8	219	—	—	Turkeys	1	2	—	—
1969	11	747	1	426	1969	1	2	—	—
Hens for table or market egg production	8	219	—	—	1974	1	2	—	—
Hens for hatching egg production	—	—	—	—	1969	—	—	—	—
Pullets 3 months old or older	—	—	—	—	1974	1	2	—	—
1969	3	35	—	—	1969	1	2	—	—
Roosters and male chickens for breeding	5	46	—	—	1974	2	(X)	—	(X)
Pullet chicks and pullets under 3 months old	—	—	—	—	1969	3	(X)	—	(X)

Table 10. Crops: 1974 and 1969

	All farms									
	Farms		Acres		Quantity harvested					
	1974	1969	1974	1969	1974		1969			
Corn for all purposes	—	—	—	—	—	(X)	—	(X)	(X)	
Sorghums for all purposes	—	—	—	—	—	(X)	—	(X)	(X)	
Soybeans for beans (bushels)	—	—	—	—	—	—	—	—	—	
Peanuts for nuts (pounds)	1	—	1	—	2	400	—	—	—	
Wheat (bushels)	—	—	—	—	—	—	—	—	—	
Other small grains for grain	—	—	—	—	—	(X)	—	—	(X)	
Cotton (bales)	—	1	—	5	—	—	—	—	6	
Tabacco (pounds)	—	—	—	—	—	—	—	—	—	
Irish potatoes (hundredweight)	—	(NA)	—	(NA)	—	—	—	—	(NA)	
Sweetpotatoes (bushels)	—	(NA)	—	(NA)	—	—	—	—	(NA)	
Hay crops (tons, dry)	17	10	322	332	908	—	—	—	1 200	
Vegetables, sweet corn, or melons for sale	1	—	1	—	(X)	—	—	—	(X)	
Land in orchards	11	6	58	18	(X)	—	—	—	(X)	
Berries for sale	—	—	—	—	(X)	—	—	—	(X)	
Other crops	6	(NA)	3	—	(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)	—	—	—	—	—	—	—	—	—	—
Corn for silage or green chop (tons, green)	—	—	—	—	—	—	—	—	—	—
Corn for dry fodder, hogged or grazed	—	—	—	—	(X)	(X)	—	—	—	—
Sorghums for grain (bushels)	—	—	—	—	—	—	—	—	—	—
Sorghums for silage, fodder, hay, etc.	—	(NA)	—	—	(X)	(X)	—	—	(NA)	—
Alfalfa hay (tons, dry)	7	5	139	220	487	1 100	7	5	139	220

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

				Irrigated land		Commercial fertilizer used					
			Quantity			Total		Dry		Liquid	
	Farms	Acres		Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	36	3 403	(X)	13	228	3	103	3	30	—	—
1969	25	2 951	(X)	7	179	1	9	1	1	—	—
Improved pasture	3	245	(X)	1	12	—	—	—	—	—	—
1969	6	117	(X)	2	9	—	—	—	—	—	—
Corn for all purposes	—	—	(X)	—	—	—	—	—	—	—	—
1969	—	—	(X)	—	—	—	—	—	—	—	—
Sorghums for all purposes	—	—	(X)	—	—	—	—	—	—	—	—
1969	—	—	(X)	—	—	—	—	—	—	—	—
Wheat (bushels)	—	—	(X)	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Oats (bushels)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Barley (bushels)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain	—	—	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	11	250	690	10	233	1	20	1	10	—	—
1969	8	329	1 187	8	288	1	110	1	15	—	—
Field seed crops	—	—	(X)	—	—	—	—	—	—	—	—
1969	—	—	(X)	—	—	—	—	—	—	—	—
Cotton (bales)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tabacco (pounds)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	—	—	—	—	—	—	—	—	—	—	—
1969	1	—	4	—	—	—	—	(NA)	—	(NA)	—
Vegetables, sweet corn, or melons for sale	—	—	(X)	—	—	—	—	—	—	—	—
1969	—	—	(X)	—	—	—	—	—	—	—	—
Land in orchards	4	39	(X)	4	39	2	9	2	4	—	—
1969	3	6	(X)	3	6	1	1	1	1	—	—

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	-	-	(X)	-	-	-	-	-	-	-
	1969	-	-	(X)	-	-	-	-	-	-	-
Nursery and greenhouse products.....	1974	2	(Z)	(X)	-	-	-	-	-	-	-
	1969	1	(Z)	(X)	-	1	(Z)	-	-	1	(Z)
Other crops.....	1974	-	-	(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
	\$1,000... 19	4	Diseases in crops and orchards.....	acres on which used... 2	-
Commercial fertilizer.....	farms... 5	5		\$1,000... (Z)	-
	acres on which used... 132	122	Weeds or grass in crops.....	farms... -	1
	tons... 44	26		acres on which used... -	75
	\$1,000... 17	2		\$1,000... -	(Z)
Lime.....	farms... -	-	Weeds or brush in pasture.....	farms... -	-
	acres on which used... -	-		acres on which used... -	-
	tons... -	-		\$1,000... -	-
	\$1,000... -	-	Weeds on all other land.....	farms... -	(NA)
Sprays, dusts, granules, fumigants, etc. to control—	farms... -	-		acres on which used... -	(NA)
Insects on hay crops.....	acres on which used... -	-		\$1,000... -	(NA)
	\$1,000... -	-	Chemicals for defoliation or for growth control	farms... -	-
Insects on other crops.....	farms... 2	2	of crops or thinning of fruit.....	acres on which used... -	-
	acres on which used... 3	3		\$1,000... -	-
	\$1,000... (Z)	(Z)	Insect control on livestock and poultry.....	farms... 5	11
Nematodes in crops.....	farms... -	-		\$1,000... 2	1
	acres on which used... -	-	Other chemicals (see text).....	farms... -	(NA)
	\$1,000... -	-		\$1,000... -	(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
Proportion of farms.....	percent... 30.1	22.6	Self-propelled sprinkler systems.....	acres... 20	(NA)
Total land irrigated.....	acres... 516	483	Other sprinkler systems.....	farms... 5	(NA)
Average per farm.....	acres... 23.5	28.4		acres... 68	(NA)
Cropland irrigated.....	farms... 22	17	Land in irrigated farms.....	acres... 26 186	5 568
	acres... 504	474	Cropland.....	acres... 872	1 406
Harvested cropland irrigated.....	farms... 15	12	Harvested cropland.....	acres... 290	337
	acres... 276	295	Farms not irrigated in 1974 but irrigated	farms... -	(X)
Cropland pasture irrigated.....	farms... 13	7	between 1970 and 1973.....	acres irrigated in most recent year... -	(X)
	acres... 228	179	Farms with artificial drainage.....	farms... -	-
Other cropland irrigated.....	farms... -	(NA)	Proportion of farms.....	percent... -	-
Pasture irrigated, other than cropland pasture.....	farms... 1	2	Land in farms with drainage.....	acres... -	-
	acres... 12	9	Land drained.....	acres... -	-
Estimated quantity of irrigation water applied.....	acre-feet... 980	1 052	Average per farm.....	acres... -	-
Average per acre irrigated.....	acre-feet... 1.9	2.2	Artificial ponds, pits, reservoirs, and earthen	farms... 27	(NA)
Land irrigated by—	farms... 9	(NA)	tanks.....	number... 153	(NA)
Furrows or ditches.....	acres... 128	(NA)		acres... 79	(NA)

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... 28	24	11
	\$1,000... 2 322	1 755	567
Farms by size of debt owed:			
Under \$5,000.....	-	-	1
\$5,000 to \$9,999.....	1	2	1
\$10,000 to \$29,999.....	8	8	4
\$30,000 to \$49,999.....	5	3	2
\$50,000 and over.....	14	11	3

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—							43	31	18	9
150 days or more.....	31	25	50	38	187	172	228	187	38	3
25 to 149 days.....	18	31	42	103	38	3	110	50	42	18
Less than 25 days.....	9	-	18	-	3	-				
Total contract labor.....	5	3	(NA)	(NA)	15	3				
Farms reporting number of contract workers furnished by contractor.....	2	(NA)	7	(NA)	3	(NA)				
Cash wages paid—\$1,000.....										
Number of workers.....										
Farms with—										
1 worker.....	15	-	16	8	4	-				
2 workers.....	8	-	11	2	2	-				
3 or 4 workers.....	14	-	4	6	3	-				
5 to 9 workers.....	6	-	-	2	-	-				
10 workers and over.....	-	-	-	-	-	-				