

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.....	179	270	60	52					
farms.....	1 983	1 044	1 051	401					
\$1,000.....	11 079	3 866	17 515	7 719					
Average per farm.....									
Farms by value group:									
\$1 to \$999.....	2	28	-	26					
\$1,000 to \$4,999.....	46	170	12	10					
\$5,000 to \$9,999.....	80	48	20	11					
\$10,000 to \$19,999.....	26	19	12	3					
\$20,000 to \$29,999.....	9	-	-	2					
\$30,000 to \$49,999.....	13	5	13	-					
\$50,000 to \$69,999.....	1	-	1	-					
\$70,000 and over.....	2	-	2	-					
Selected Machinery and Equipment									
Automobiles.....	133	213	44	37					
number.....	166	298	59	62					
mfd in last 5 years, number.....	79	185	46	31					
Motor trucks, including pickups.....	164	201	57	44					
number.....	211	236	89	67					
mfd in last 5 years, number.....	68	72	46	23					
Wheel tractors.....	137	188	49	42					
number.....	209	253	100	91					
mfd in last 5 years, number.....	41	55	32	19					
Crawler tractors.....	5	-	4	3					
number.....	7	-	6	3					
mfd in last 5 years, number.....	1	-	-	1					
Selected Machinery & Equip. - Con.									
Grain and bean combines, self-propelled.....	9	-	9	-					
farms.....	9	-	9	-					
number.....	7	-	7	-					
mfd in last 5 years, number.....									
Corn heads for combines.....	9	23	9	-					
farms.....	9	23	9	-					
number.....	7	3	7	-					
mfd in last 5 years, number.....									
Other combine pickers and picker-shellers.....	22	-	15	15					
farms.....	23	-	15	15					
number.....	2	-	2	2					
mfd in last 5 years, number.....									
Mower conditioners.....	17	(NA)	6	(NA)					
farms.....	18	(NA)	6	(NA)					
number.....	2	(NA)	1	(NA)					
mfd in last 5 years, number.....									
Pickup balers.....	38	36	18	27					
farms.....	38	31	18	27					
number.....	8	9	5	6					
mfd in last 5 years, number.....									
Windrowers, pull and self-propelled.....	20	(NA)	7	10					
farms.....	21	(NA)	7	11					
number.....	3	(NA)	1	2					
mfd in last 5 years, number.....									
Field forage harvesters, shear bar or flywheel type.....	12	(NA)	11	9					
farms.....	12	(NA)	11	9					
number.....	6	(NA)	6	-					
mfd in last 5 years, number.....									

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.....	161	00	55	00	127	00	49	00	402
Any cattle, hogs, or sheep.....1974.....	157	00	55	00	125	00	49	00	225
1969.....	213	00	44	00	178	00	47	00	(NA)
Cattle and calves.....1974.....	152	4 293	53	2 922	114	1 580	45	1 116	191
1969.....	189	3 156	43	1 910	158	1 811	46	1 190	146
Farms with—									
1 to 4.....1974.....	25	65	11	28	38	114	8	28	6
5 to 9.....1974.....	38	258	3	24	26	174	5	36	6
10 to 19.....1974.....	29	383	-	-	26	342	8	102	21
20 to 49.....1974.....	33	998	17	579	21	633	21	633	103
50 to 99.....1974.....	17	1 188	12	890	2	(D)	2	(D)	(D)
100 to 199.....1974.....	9	(D)	9	(D)	1	(D)	1	(D)	(D)
200 to 499.....1974.....	1	(D)	1	(D)	-	-	-	-	-
500 and over.....1974.....	-	-	-	-	-	-	-	-	-
Cows and heifers that had calved.....1974.....	116	1 845	44	1 286	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	147	1 470	42	1 021	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	95	1 662	34	1 131	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	(NA)	1 052	29	690	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	33	183	14	155	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	70	418	16	331	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	00	00	00	(NA)	00	6	00	97
1969.....	(X)	00	00	00	(NA)	00	12	00	163
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	Farms	Number	Dollars (1,000)
Beef cows.....	95	1 662	34	1 131	Cattle sold.....				
Farms with—					Farms with—				
1 to 4.....	24	52	3	4	1 to 4.....				
5 to 9.....	25	154	3	17	5 to 9.....				
10 to 19.....	15	191	5	67	10 to 19.....				
20 to 49.....	25	803	17	581	20 to 49.....				
50 to 99.....	5	(D)	5	(D)	50 to 99.....				
100 to 199.....	1	(D)	1	(D)	100 to 199.....				
200 to 499.....	-	-	-	-	200 to 499.....				
500 and over.....	-	-	-	-	500 and over.....				
Milk cows.....	33	183	14	155	Calves sold.....				
Farms with—					Farms with—				
1 or 2.....	25	31	8	10	1 or 2.....				
3 or 4.....	3	10	1	3	3 or 4.....				
5 to 9.....	-	-	-	-	5 to 9.....				
10 to 19.....	-	-	-	-	10 to 19.....				
20 to 49.....	4	88	4	88	20 to 49.....				
50 to 99.....	1	54	1	54	50 to 99.....				
100 to 199.....	-	-	-	-	100 to 199.....				
200 to 499.....	-	-	-	-	200 to 499.....				
500 and over.....	-	-	-	-	500 and over.....				

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	25	710	Cattle fattened on grains and concentrates	13	74	15
1974	30	430	1969	2	28	(NA)
Beef heifers	24	674	Farms with—	12	44	9
Milk heifers	5	36	1 to 9	—	—	—
Steers, steer calves, bulls, and bull calves	41	926	10 to 19	—	—	—
1974	38	459	20 to 49	1	30	5
1969	—	—	50 to 99	—	—	—
			100 to 199	—	—	—
			200 to 499	—	—	—
			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	38	1 097	15	840	25	986	10	691	34
1969	55	557	8	300	34	1 251	10	759	(NA)
Farms with—									
1 to 4	16	33	2	4	—	—	—	—	—
5 to 9	8	54	3	19	8	53	—	—	—
10 to 24	2	32	2	32	3	60	1	20	(2)
25 to 49	4	129	3	90	7	273	3	121	8
50 to 99	4	249	1	95	6	400	5	350	22
100 to 199	4	600	4	600	—	—	—	—	—
200 to 499	—	—	—	—	1	200	1	200	4
500 and over	—	—	—	—	—	—	—	—	—
Feeder pigs sold	(X)	(X)	(X)	(X)	13	449	3	249	5
1969	(X)	(X)	(X)	(X)	12	668	5	564	(NA)
Sheep and lambs	—	—	—	—	—	—	—	—	(NA)
1969	—	—	—	—	—	—	—	—	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	—	—	1
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	—	(X)	—
Goats	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
1969	(NA)	(NA)	—	—	(NA)	(NA)	—	—	(NA)
Horses and ponies	42	92	6	23	6	6	—	—	—
1974	71	152	(NA)	(NA)	5	11	(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 ..	12	119	24	156	12	107
1969	5	50	26	130	7	73
Other hogs and pigs	12	721	22	83	11	50
1969	8	250	22	75	7	36
Lambs under 1 year old	—	—	18	73	10	57
Ewes 1 year old or older	—	—	14	55	7	37
Rams and wethers	—	—	—	—	—	—

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	31	(X)	7	(X)	2	(X)	2	(X)
1969	(NA)	(X)	15	(X)	(NA)	(X)	1	(X)
Chickens 3 months old or older	29	10 669	5	10 085	2	(D)	2	(D)
1974	77	7 277	15	5 759	4	3 415	1	3 300
1969	22	(D)	5	(D)	2	(D)	2	(D)
Hens and pullets of laying age	71	7 069	15	5 759	4	3 415	1	3 300
1969								
Farms with—								
1 to 99	20	517	3	75	—	—	—	—
100 to 399	—	—	—	—	—	—	—	—
400 to 1,599	—	—	—	—	—	—	—	—
1,600 to 3,199	—	—	—	—	—	—	—	—
3,200 to 9,999	2	(D)	2	(D)	2	(D)	2	(D)
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 ..	2	10	2	10	—	—	—	—
1974	2	60	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	—
Poultry and poultry products sold, (\$1,000) ..	(X)	(X)	(X)	(X)	9	80	5	80
1974	(X)	(X)	(X)	(X)	(NA)	(NA)	1	(D)
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.....	1974...	5	(D)	2	(D)	Turkeys.....	1974...	-	-
	1969...	15	5 759	1	3 300		1969...	-	1 (D)
Hens for table or market egg production.....	1974...	5	(D)	2	(D)	Turkeys for slaughter.....	1974...	-	-
Hens for hatching egg production.....	1974...	-	-	-	-	Heavy breed.....	1974...	-	-
	1969...	-	-	-	-	Light breed.....	1974...	-	-
Pullets 3 months old or older.....	1974...	1	10	-	-	Turkey hens for breeding.....	1974...	-	-
	1969...	-	-	-	-		1969...	-	-
Roosters and male chickens for breeding.....	1974...	-	-	-	-	Other poultry.....	1974...	-	(X)
Pullet chicks and pullets under 3 months old.....	1974...	-	-	-	-		1969...	(X)	(X)

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	98	95	2 287	944	(X)	(X)
Sorghums for all purposes.....	3	1	50	4	(X)	(X)
Soybeans for beans (bushels).....	8	-	151	-	2 427	-
Peanuts for nuts (pounds).....	1	-	1	-	400	-
Wheat (bushels).....	-	-	-	-	-	-
Other small grains for grain.....	-	3	-	14	(X)	(X)
Cotton (bales).....	-	-	-	-	-	-
Tobacco (pounds).....	9	30	14	19	14 888	20 169
Irish potatoes (hundredweight).....	9	(NA)	22	(NA)	1 258	(NA)
Sweetpotatoes (bushels).....	-	(NA)	-	(NA)	-	(NA)
Hay crops (tons, dry).....	82	158	1 206	1 445	1 959	2 393
Vegetables, sweet corn, or melons for sale.....	8	31	56	16	(X)	(X)
Land in orchards.....	8	21	66	44	(X)	(X)
Berries for sale.....	2	-	1	-	(X)	(X)
Other crops.....	8	(NA)	110	257	(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).....	39	24	1 493	442	115 644	32 582	-	-
Corn for silage or green chop (tons, green).....	25	17	459	296	6 156	4 605	-	-
Corn for dry fodder, hogged or grazed.....	-	-	-	-	(X)	(X)	-	-
Sorghums for grain (bushels).....	-	-	-	-	-	-	-	-
Sorghums for silage, fodder, hay, etc.....	3	(NA)	50	4	(X)	(X)	(NA)	(NA)
Alfalfa hay (tons, dry).....	2	-	4	-	12	-	-	-

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						
				Farms	Acres	Total		Dry		Liquid		
	Farms	Acres	Farms			Acres	Farms	Tons	Farms	Tons		
Cropland used only for pasture.....	1974...	48	2 324	(X)	-	-	22	682	22	135	-	-
	1969...	34	1 528	(X)	-	-	21	882	21	152	-	-
Improved pasture.....	1974...	15	186	(X)	-	-	-	-	-	-	-	-
	1969...	3	43	(X)	-	-	1	12	1	3	-	-
Corn for all purposes.....	1974...	46	1 952	(X)	-	-	39	1 834	39	552	18	142
	1969...	30	738	(X)	-	-	23	588	23	148	10	47
Sorghums for all purposes.....	1974...	3	50	(X)	-	-	3	50	3	13	-	-
	1969...	1	4	(X)	-	-	1	4	1	1	-	-
Wheat (bushels).....	1974...	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969...	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Oats (bushels).....	1974...	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969...	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Barley (bushels).....	1974...	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969...	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Rye (bushels).....	1974...	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969...	1	10	100	-	-	1	10	(NA)	2	(NA)	-
Other small grains for grain.....	1974...	-	-	(X)	-	-	-	-	-	-	-	-
Soybeans for beans (bushels).....	1974...	7	150	2 405	-	-	-	-	-	-	-	-
	1969...	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Peanuts for nuts (pounds).....	1974...	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969...	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry).....	1974...	36	821	1 378	-	-	16	420	16	89	-	-
	1969...	27	579	1 107	-	-	12	286	12	54	2	9
Field seed crops.....	1974...	-	-	(X)	-	-	-	-	-	-	-	-
	1969...	1	10	(X)	-	-	1	10	1	2	-	-
Cotton (bales).....	1974...	-	-	-	-	-	-	-	-	-	-	-
	1969...	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds).....	1974...	5	6	11 194	-	-	5	6	5	5	-	-
	1969...	10	6	10 084	-	-	10	6	(NA)	5	(NA)	-
Irish potatoes (hundredweight).....	1974...	4	20	1 120	-	-	2	20	2	20	-	-
	1969...	2	2	200	-	-	-	-	(NA)	-	(NA)	-
Vegetables, sweet corn, or melons for sale.....	1974...	5	51	(X)	1	20	3	21	3	17	-	-
	1969...	2	1	(X)	-	-	2	1	2	1	-	-
Land in orchards.....	1974...	3	(D)	(X)	-	-	1	20	1	8	-	-
	1969...	1	22	(X)	-	-	1	22	1	7	-	-

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	2	1	00	-	-	-	-	-	-	-	
Nursery and greenhouse products	7	107	00	2	1	5	81	4	41	(Z)	
Other crops	3	196	00	-	-	3	195	3	168	-	

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	59	44	Sprays, dusts, granules, fumigants, etc. to control—	2	-
Commercial fertilizer	151	54	Diseases in crops and orchards	40	-
Lime	10	36	Weeds or grass in crops	18	20
Sprays, dusts, granules, fumigants, etc. to control—	2	-	Weeds or brush in pasture	7	4
Insects on hay crops	4	-	Weeds on all other land	-	22
Insects on other crops	8	8	Chemicals for defoliation or for growth control	-	(Z)
Nematodes in crops	1	9	of crops or thinning of fruit	-	(NA)
	85	-	Insect control on livestock and poultry	3	12
	(Z)	-	Other chemicals (see text)	8	(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 irrigated in census year	3	-	Land irrigated by—	-	(NA)
Proportion of farms	4.7	-	Self-propelled sprinkler systems	-	(NA)
Total land irrigated	22	-	Other sprinkler systems	3	(NA)
Average per farm	7.3	-	Land in irrigated farms	22	(NA)
Cropland irrigated	3	-	Cropland	97	-
Harvested cropland irrigated	3	-	Harvested cropland	65	-
Cropland pasture irrigated	22	-	Farms not irrigated in 1974 but irrigated	1	(X)
Other cropland irrigated	-	(NA)	between 1970 and 1973	10	(X)
Pasture irrigated, other than cropland pasture	-	-	acres irrigated in most recent year	7	17
Estimated quantity of irrigation water applied	7	-	Farms with artificial drainage	10.9	32.0
Average per acre irrigated	0.3	-	Proportion of farms	780	2 558
Land irrigated by—	-	(NA)	Land in farms with drainage	262	1 135
Furrows or ditches	-	(NA)	Land drained	37.4	66.7
	-	(NA)	Average per farm	-	-
	-	(NA)	Artificial ponds, pits, reservoirs, and earthen tanks	4	(NA)
	-	(NA)		4	(NA)
	-	(NA)		1	(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)	28	22	9
Farms by size of debt owed:	954	886	68
Under \$5,000	8	4	7
\$5,000 to \$9,999	6	6	-
\$10,000 to \$29,999	5	5	1
\$30,000 to \$49,999	2	-	1
\$50,000 and over	7	7	-

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

	Farms		Workers		Dollars (1,000)		1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969	Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							27	7	12	19
150 days or more	7	6	20	44	57		95	57	31	6
25 to 149 days	12	31	40	100	31		130	20	40	70
Less than 25 days	19		(NA)	(NA)	6					
Total contract labor	9	1	(NA)	(NA)	6	5				
Farms reporting number of contract workers furnished by contractor	1	(NA)	3	(NA)	2	(NA)				
Farms with—							8	2	5	5
1 worker								1	-	2
2 workers								3	5	4
3 or 4 workers								1	1	8
5 to 9 workers								-	1	-
10 workers and over								-	-	-