

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.....	154	164	115	131					
.....\$1,000.....	3 792	1 879	3 343	1 727					
.....dollars.....	24 625	11 455	29 069	13 179					
Average per farm.....dollars.....									
Farms by value group:									
\$1 to \$999.....	2	10	-	26					
\$1,000 to \$4,999.....	12	38	7	41					
\$5,000 to \$9,999.....	28	44	9	37					
\$10,000 to \$19,999.....	33	44	25	41					
\$20,000 to \$29,999.....	27	-	25	15					
\$30,000 to \$49,999.....	35	28	32	10					
\$50,000 to \$69,999.....	12	-	12	2					
\$70,000 and over.....	5	-	5	-					
Selected Machinery and Equipment									
Automobiles.....farms.....	118	125	87	111					
.....number.....	181	190	142	174					
.....mfd in last 5 years, number.....	111	102	82	96					
Motor trucks, including pickups.....farms.....	137	147	109	121					
.....number.....	301	317	263	282					
.....mfd in last 5 years, number.....	98	119	94	99					
Wheel tractors.....farms.....	137	137	108	113					
.....number.....	354	429	293	321					
.....mfd in last 5 years, number.....	56	63	41	47					
Crawler tractors.....farms.....	54	-	48	58					
.....number.....	64	-	58	72					
.....mfd in last 5 years, number.....	4	-	4	13					
Selected Machinery & Equip. - Con.									
Grain and bean combines, self-propelled.....farms.....	2	1	2	1					
.....number.....	3	1	3	1					
.....mfd in last 5 years, number.....	-	-	-	-					
Corn heads for combines.....farms.....	-	-	-	-					
.....number.....	-	-	-	-					
.....mfd in last 5 years, number.....	-	-	-	-					
Other cornpickers and picker-shellers.....farms.....	1	-	1	-					
.....number.....	1	-	1	-					
.....mfd in last 5 years, number.....	-	-	-	-					
Mower conditioners.....farms.....	22	(NA)	21	(NA)					
.....number.....	27	(NA)	26	(NA)					
.....mfd in last 5 years, number.....	4	(NA)	4	(NA)					
Pickup balers.....farms.....	74	75	68	69					
.....number.....	84	85	78	79					
.....mfd in last 5 years, number.....	32	41	31	40					
Windrowers, pull and self-propelled.....farms.....	51	(NA)	51	37					
.....number.....	55	(NA)	55	41					
.....mfd in last 5 years, number.....	27	(NA)	27	31					
Field forage harvesters, shear bar or flywheel type.....farms.....	4	(NA)	2	9					
.....number.....	6	(NA)	2	11					
.....mfd in last 5 years, number.....	1	(NA)	1	3					

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.....	136	(X)	114	(X)	131	(X)	114	(X)	4 428
Any cattle, hogs, or sheep.....1974.....	126	(X)	109	(X)	127	(X)	114	(X)	4 423
.....1969.....	146	(X)	124	(X)	151	(X)	129	(X)	(NA)
Cattle and calves.....1974.....	123	44 270	106	43 581	123	21 968	110	21 769	4 119
.....1969.....	141	34 603	119	34 188	145	21 725	123	21 461	3 719
Farms with—									
1 to 4.....1974.....	4	15	1	3	3	5	1	1	(Z)
5 to 9.....1974.....	4	22	-	-	7	44	1	8	2
10 to 19.....1974.....	1	15	-	-	6	72	3	33	6
20 to 49.....1974.....	9	328	7	278	23	706	22	683	121
50 to 99.....1974.....	18	1 303	12	850	25	1 881	24	1 784	247
100 to 199.....1974.....	24	3 352	23	3 215	24	3 478	24	3 478	587
200 to 499.....1974.....	34	10 555	34	10 555	28	9 471	28	9 471	1 628
500 and over.....1974.....	29	28 680	29	28 680	7	6 311	7	6 311	1 529
Cows and heifers that had calved.....1974.....	111	22 361	97	21 862	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	129	20 319	113	20 090	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	110	22 305	97	21 814	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	20 208	111	19 979	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	30	56	25	48	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	47	111	47	111	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	1	(X)	(Z)
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	3	(X)	16
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.....	110	22 305	97	21 814	Cattle sold.....				
Farms with—					Farms with—				
1 to 4.....	5	12	1	1	1 to 4.....				
5 to 9.....	-	-	-	-	5 to 9.....				
10 to 19.....	4	46	1	13	10 to 19.....				
20 to 49.....	9	330	9	330	20 to 49.....				
50 to 99.....	21	1 523	15	1 076	50 to 99.....				
100 to 199.....	33	4 550	33	4 550	100 to 199.....				
200 to 499.....	25	7 651	25	7 651	200 to 499.....				
500 and over.....	13	8 193	13	8 193	500 and over.....				
Milk cows.....	30	56	25	48	Calves sold.....				
Farms with—					Farms with—				
1 or 2.....	24	31	20	26	1 or 2.....				
3 or 4.....	4	13	3	10	3 or 4.....				
5 to 9.....	2	12	2	12	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.....				

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	87	8 555	Cattle fattened on grains and concentrates	6	1 560	520
1969	101	7 036	1969	1	(D)	(NA)
Beef heifers	87	8 412	Farms with—			
Milk heifers	3	143	1 to 9	2	4	1
Steers, steer calves, bulls, and bull calves	97	13 164	10 to 19	1	18	6
1969	116	7 062	20 to 49	—	—	—
			50 to 99	—	—	—
			100 to 199	1	(D)	(D)
			200 to 499	1	(D)	(D)
			500 and over	1	(D)	(D)

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	3	15	2	10	1	4	1	4 (Z)
1969	4	12	4	12	2	11	2	11 (NA)
Farms with—								
1 to 4	1	4	1	4	1	4	1	4 (Z)
5 to 9	2	11	1	6	—	—	—	—
10 to 24	—	—	—	—	—	—	—	—
25 to 49	—	—	—	—	—	—	—	—
50 to 99	—	—	—	—	—	—	—	—
100 to 199	—	—	—	—	—	—	—	—
200 to 499	—	—	—	—	—	—	—	—
500 and over	—	—	—	—	—	—	—	—
Feeder pigs sold	(X)	(X)	(X)	(X)	1	4	1	4 (Z)
1969	(X)	(X)	(X)	(X)	—	—	—	— (NA)
Sheep and lambs	6	11 715	6	11 715	6	10 074	6	10 074 (NA)
1969	11	17 575	11	17 575	13	18 276	13	18 276 (NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	6	8 692 '82 762
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	6	(X) 303
Goats	(NA)	(NA)	—	—	(NA)	(NA)	—	—
1969	(NA)	(NA)	3	14	(NA)	(NA)	1	3 (NA)
Horses and ponies	79	695	66	641	12	23	9	19 4
1969	116	1 018	(NA)	(NA)	24	51	(NA)	(NA) (NA) (NA)

	Inventory— Farms with sales of \$2,500 and over			Inventory			
	Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	Farms	Number		Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	1	2	Litters of pigs farrowed between—				
1969	1	2	December 1 of preceding year and November 30	1	1	1	1
Other hogs and pigs	2	8	1969	4	5	2	3
1969	3	10	December 1 of preceding year and May 31	1	1	1	1
Lambs under 1 year old	5	3 361	1969	4	4	2	2
Ewes 1 year old or older	6	7 951	1974	—	—	—	—
Rams and wethers	5	403	1969	1	1	1	1

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	11	(X)	9	(X)	2	(X)	2	(X)
1969	(NA)	(X)	9	(X)	(NA)	(X)	(X)	(X)
Chickens 3 months old or older	10	306	8	196	2	49	2	49
1969	9	186	9	186	—	—	—	—
Hens and pullets of laying age	10	296	8	189	2	49	2	49
1969	9	180	9	180	—	—	—	—
Farms with—								
1 to 99	10	296	8	189	2	49	2	49
100 to 399	—	—	—	—	—	—	—	—
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	1	3	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	—
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	3	(Z)	2	(Z)
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	—	—

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	8	189	2	49	Turkeys	1974	1	2	-	-
	1969	9	180	-	-		1969	-	-	-	-
Hens for table or market egg production	1974	8	189	2	49	Turkeys for slaughter	1974	1	2	-	-
Hens for hatching egg production	1974	-	-	-	-	Heavy breed	1974	-	-	-	-
	1969	-	-	-	-	Light breed	1974	-	-	-	-
Pullets 3 months old or older	1974	-	-	-	-	Turkey hens for breeding	1974	-	-	-	-
	1969	1	1	-	-		1969	-	-	-	-
Roosters and male chickens for breeding	1974	3	7	-	-	Other poultry	1974	2	(X)	-	(X)
Pullet chicks and pullets under 3 months old	1974	-	-	-	-		1969	2	(X)	-	(X)

Table 10. Crops: 1974 and 1969

		All farms					
		Farms		Acres		Quantity harvested	
		1974	1969	1974	1969	1974	1969
Corn for all purposes		5	4	206	140	(X)	(X)
Sorghums for all purposes		-	-	-	-	(X)	(X)
Soybeans for beans (bushels)		-	-	-	-	-	-
Peanuts for nuts (pounds)		-	-	-	-	-	-
Wheat (bushels)		1	7	150	379	1 500	14 060
Other small grains for grain		4	4	818	39	(X)	(X)
Cotton (bales)		-	-	-	-	-	-
Tobacco (pounds)		-	-	-	-	-	-
Irish potatoes (hundredweight)		1	(NA)	45	(NA)	1 350	(NA)
Sweetpotatoes (bushels)		-	(NA)	-	(NA)	-	(NA)
Hay crops (tons, dry)		129	128	34 434	34 086	56 309	60 179
Vegetables, sweet corn, or melons for sale		-	-	-	-	(X)	(X)
Land in orchards		-	-	-	-	(X)	(X)
Berries for sale		-	-	-	-	(X)	(X)
Other crops		1	(NA)	1	129	(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	1	5	41	600	3 400	1	1
Corn for silage or green chop (tons, green)		5	3	201	99	3 030	1 260	5	2
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)		16	21	1 709	1 679	4 442	3 860	16	21

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					
						Total		Dry		Liquid	
		Farms	Acres	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	50	15 321	(X)	37	9 971	7	604	7	55	-
	1969	72	18 259	(X)	58	11 314	14	1 219	14	132	-
Improved pasture	1974	32	14 452	(X)	13	4 823	2	100	2	9	-
	1969	53	33 994	(X)	29	9 999	1	80	1	4	-
Corn for all purposes	1974	5	206	(X)	5	206	5	206	4	29	1
	1969	4	140	(X)	3	103	4	140	4	48	1
Sorghums for all purposes	1974	-	-	(X)	-	-	-	-	-	-	-
	1969	-	-	(X)	-	-	-	-	-	-	-
Wheat (bushels)	1974	1	150	1 500	1	150	1	150	1	17	-
	1969	3	363	13 100	2	23	1	13	(NA)	2	(NA)
Oats (bushels)	1974	3	48	2 400	2	46	1	6	1	4	-
	1969	4	39	2 420	4	39	1	7	(NA)	1	(NA)
Barley (bushels)	1974	2	770	(D)	2	770	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)
Rye (bushels)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)
Other small grains for grain	1974	-	-	(X)	-	-	-	-	-	-	-
Soybeans for beans (bushels)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)
Peanuts for nuts (pounds)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)
Hay crops (tons, dry)	1974	108	33 679	55 289	103	32 503	21	4 176	21	479	-
	1969	108	33 494	59 223	108	33 494	34	7 502	33	520	4
Field seed crops	1974	-	-	(X)	-	-	-	-	-	-	30
	1969	-	-	(X)	-	-	-	-	-	-	-
Cotton (bales)	1974	1	29	-	1	29	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)
Tobacco (pounds)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)
Irish potatoes (hundredweight)	1974	1	45	1 350	1	45	1	45	1	9	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)
Vegetables, sweet corn, or melons for sale	1974	-	-	(X)	-	-	-	-	-	-	-
	1969	-	-	(X)	-	-	-	-	-	-	-
Land in orchards	1974	-	-	(X)	-	-	-	-	-	-	-
	1969	-	-	(X)	-	-	-	-	-	-	-

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	1	(X)	1	1	1	1	(Z)	1	(Z)	
.....	1969	-	(X)	-	-	-	-	-	-	-	-
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	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime					Sprays, dusts, granules, fumigants, etc. to control—				
..... farms	41		63		Diseases in crops and orchards	-	-	-	-
..... \$1,000	100		72		..... farms	-	-	-	-
Commercial fertilizer	36		45		..... acres on which used	-	-	-	-
..... farms	5 289		9 011		..... \$1,000	-	-	-	-
..... acres on which used	604		740		Weeds or grass in crops	2	4	2	4
..... tons	88		66		..... farms	526	349	7	(Z)
Lime .....	-		-		..... acres on which used	7	(Z)	3	8
..... farms	-		-		Weeds or brush in pasture	3	8	256	1 415
..... acres on which used .....	-		-		..... farms	1	4	1	(NA)
..... tons .....	-		-		..... acres on which used	-	(NA)	-	(NA)
..... \$1,000	-		-		Weeds on all other land	-	(NA)	-	(NA)
Sprays, dusts, granules, fumigants, etc. to control—					..... farms	-	(NA)	-	(NA)
Insects on hay crops	2		2		..... acres on which used	-	(NA)	-	(NA)
..... farms	296		130		..... \$1,000	-	(NA)	-	(NA)
..... acres on which used	2		(Z)		Chemicals for defoliation or for growth control				
..... tons	-		-		of crops or thinning of fruit	-	2	-	200
..... \$1,000 .....	-		-		..... farms	-	(Z)	-	(Z)
Insects on other crops .....	-		-		..... acres on which used	-	(Z)	-	(Z)
..... farms .....	-		-		..... \$1,000	-	(Z)	-	(Z)
..... acres on which used	-		-		Insect control on livestock and poultry	6	17	2	2
..... tons .....	-		-		..... farms	2	2	1	(NA)
..... \$1,000	-		-		Other chemicals (see text)	1	(NA)	(Z)	(NA)
Nematodes in crops .....	-		-		..... farms	-	(NA)	-	(NA)
..... farms .....	-		-		..... \$1,000	-	(NA)	-	(NA)
..... acres on which used	-		-						
..... tons	-		-						
..... \$1,000	-		-						

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	109		120		Land irrigated by—Continued				
..... farms	90.8		90.2		Self-propelled sprinkler systems	-	(NA)	-	(NA)
Proportion of farms .....					..... farms	-	(NA)	-	(NA)
Total land irrigated	48 466		55 271		Other sprinkler systems	2	(NA)	190	(NA)
..... acres	444.6		460.5		..... farms	201 689	244 876	49 258	54 639
Average per farm	108		117		..... acres	34 070	34 165	-	-
Cropland irrigated	43 643		45 272		Land in irrigated farms				
..... farms	105		110		Cropland				
..... acres	33 672		33 788		Harvested cropland				
Harvested cropland irrigated	37		58		..... farms	1	(X)	25	(X)
..... farms	9 971		11 314		..... acres irrigated in most recent year	4	17	3.3	12.7
..... acres	-		170		Farms with artificial drainage	7 961	28 350	360	1 879
Cropland pasture irrigated	13		29		Land drained	90.0	110.5	-	-
..... farms	4 823		9 999		Average per farm				
..... acres					Artificial ponds, pits, reservoirs, and earthen tanks	16	(NA)	180	(NA)
Pasture irrigated, other than cropland pasture .....					..... farms	152	(NA)	-	(NA)
..... farms .....					..... acres				
..... acres									
Estimated quantity of irrigation water applied	103 294		147 184						
..... acre-feet	2.1		2.7						
Average per acre irrigated									
Land irrigated by—									
Furrows or ditches	32		(NA)						
..... farms	10 241		(NA)						
..... acres									

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)			68		53		43	
..... farms			10 436		8 167		2 269	
Farms by size of debt owed:								
Under \$5,000			2		3		4	
\$5,000 to \$9,999			5		4		9	
\$10,000 to \$29,999			10		3		12	
\$30,000 to \$49,999			9		10		7	
\$50,000 and over			42		33		11	

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—											
150 days or more	41	44	77	89	346		71	41	30	39	
25 to 149 days	30	93	63	338	57		424	346	57	22	
Less than 25 days	39		154		22		294	77	63	154	
Total contract labor	19	31	(NA)	(NA)	44	58					
Farms reporting number of contract workers furnished by contractor	13	(NA)	54	(NA)	37	(NA)					
Farms with—											
1 worker							11	20	14	11	
2 workers							17	13	7	7	
3 or 4 workers							19	6	7	9	
5 to 9 workers							18	2	2	8	
10 workers and over							6	-	-	4	