

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.....	252	199	117	94					
..... \$1,000.....	3 211	1 185	2 096	840					
Average per farm..... dollars.....	12 740	5 956	17 916	8 931					
Farms by value group:									
\$1 to \$999.....	6	18	-	41					
\$1,000 to \$4,999.....	57	100	26	19					
\$5,000 to \$9,999.....	76	46	19	24					
\$10,000 to \$19,999.....	71	26	36	20					
\$20,000 to \$29,999.....	20	-	15	4					
\$30,000 to \$49,999.....	18	9	17	4					
\$50,000 to \$69,999.....	1	-	1	1					
\$70,000 and over.....	3	-	3	-					
Selected Machinery and Equipment									
Automobiles..... farms.....	168	135	78	70					
..... number.....	207	181	99	103					
mfd in last 5 years, number.....	110	111	58	64					
Motor trucks, including pickups..... farms.....	224	182	107	91					
..... number.....	390	289	242	175					
mfd in last 5 years, number.....	176	145	123	89					
Wheel tractors..... farms.....	177	122	83	60					
..... number.....	300	195	171	118					
mfd in last 5 years, number.....	70	51	36	29					
Crawler tractors..... farms.....	14	-	12	4					
..... number.....	15	-	13	6					
mfd in last 5 years, number.....	1	-	1	3					
Selected Machinery & Equip. — Con.									
Grain and bean combines, self-propelled..... farms.....	4	3	4	3					
..... number.....	4	3	4	3					
mfd in last 5 years, number.....	-	1	-	1					
Corn heads for combines..... farms.....	-	2	-	-					
..... number.....	-	2	-	-					
mfd in last 5 years, number.....	-	1	-	-					
Other cornpickers and picker-shellers..... farms.....	1	-	1	1					
..... number.....	1	-	1	1					
mfd in last 5 years, number.....	-	-	-	-					
Mower conditioners..... farms.....	36	(NA)	21	(NA)					
..... number.....	38	(NA)	23	(NA)					
mfd in last 5 years, number.....	11	(NA)	7	(NA)					
Pickup balers..... farms.....	61	48	44	38					
..... number.....	65	53	48	43					
mfd in last 5 years, number.....	24	29	19	22					
Windrowers, pull and self-propelled..... farms.....	27	(NA)	17	28					
..... number.....	28	(NA)	18	30					
mfd in last 5 years, number.....	11	(NA)	6	18					
Field forage harvesters, shear bar or flywheel type..... farms.....	2	(NA)	2	1					
..... number.....	3	(NA)	3	2					
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.....	252	(X)	114	(X)	254	(X)	119	(X)	4 812
Any cattle, hogs, or sheep..... 1974.....	247	(X)	110	(X)	245	(X)	119	(X)	4 630
..... 1969.....	188	(X)	90	(X)	184	(X)	90	(X)	(NA)
Cattle and calves..... 1974.....	247	27 066	110	24 608	242	24 222	119	23 494	4 619
..... 1969.....	184	26 464	89	24 478	180	19 462	89	18 680	3 051
Farms with—									
1 to 4..... 1974.....	9	20	-	-	60	162	1	3	1
5 to 9..... 1974.....	13	86	-	-	44	267	3	20	3
10 to 19..... 1974.....	66	889	9	112	39	528	20	293	69
20 to 49..... 1974.....	81	2 139	26	726	48	1 455	44	1 368	285
50 to 99..... 1974.....	37	2 689	34	2 527	17	1 143	17	1 143	158
100 to 199..... 1974.....	20	2 620	20	2 620	8	1 027	8	1 027	250
200 to 499..... 1974.....	8	2 490	8	2 490	9	2 284	9	2 284	404
500 and over..... 1974.....	13	16 133	13	16 133	17	17 356	17	17 356	3 449
Cows and heifers that had calved..... 1974.....	187	13 102	92	11 862	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	151	10 837	76	9 797	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows..... 1974.....	178	12 998	91	11 797	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	(NA)	10 150	74	9 134	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows..... 1974.....	67	104	35	65	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	38	687	22	663	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	1	(X)	(D)
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	4	(X)	312
Inventory, 1974									
	All farms		Farms with sales of \$2,500 and over						
	Farms	Number	Farms	Number					
Beef cows.....	178	12 998	91	11 797					
Farms with—									
1 to 4.....	11	24	1	3					
5 to 9.....	18	126	5	35					
10 to 19.....	70	1 052	15	226					
20 to 49.....	36	1 144	28	931					
50 to 99.....	25	1 764	24	1 714					
100 to 199.....	8	986	8	986					
200 to 499.....	5	1 718	5	1 718					
500 and over.....	5	6 184	5	6 184					
Milk cows.....	67	104	35	65					
Farms with—									
1 or 2.....	62	84	30	45					
3 or 4.....	4	15	4	15					
5 to 9.....	1	5	1	5					
10 to 19.....	-	-	-	-					
20 to 49.....	-	-	-	-					
50 to 99.....	-	-	-	-					
100 to 199.....	-	-	-	-					
200 to 499.....	-	-	-	-					
500 and over.....	-	-	-	-					
Sales, 1974—Farms with sales of \$2,500 and over									
	Farms	Number	Dollars (1,000)						
Cattle sold.....	91	14 162	3 291						
Farms with—									
1 to 4.....	4	10	2						
5 to 9.....	16	102	22						
10 to 19.....	22	312	76						
20 to 49.....	16	474	179						
50 to 99.....	5	294	66						
100 to 199.....	7	883	237						
200 to 499.....	8	2 101	517						
500 and over.....	13	9 986	2 192						
Calves sold.....	80	9 332	1 328						
Farms with—									
1 or 2.....	5	8	1						
3 or 4.....	2	8	(Z)						
5 to 9.....	7	42	4						
10 to 19.....	9	134	20						
20 to 49.....	35	1 054	128						
50 to 99.....	9	(D)	(D)						
100 to 199.....	2	(D)	(D)						
200 to 499.....	6	1 605	176						
500 and over.....	5	5 626	907						

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	69	4 947	Cattle fattened on grains and concentrates	11	123	44
1969	77	5 525	1969	1	5	(NA)
Beef heifers	68	4 930	Farms with—			
Milk heifers	7	17	1 to 9	4	8	3
1974			10 to 19	6	91	33
Steers, steer calves, bulls, and bull calves	84	7 799	20 to 49	1	24	9
1969	76	9 156	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	26	55	6	6	1	37	1	37	2
1969	25	231	13	209	9	237	9	237	(NA)
Farms with—									
1 to 4	26	55	6	6	—	—	—	—	—
5 to 9	—	—	—	—	—	—	—	—	—
10 to 24	—	—	—	—	—	—	—	—	—
25 to 49	—	—	—	—	1	37	1	37	2
50 to 99	—	—	—	—	—	—	—	—	—
100 to 199	—	—	—	—	—	—	—	—	—
200 to 499	—	—	—	—	—	—	—	—	—
500 and over	—	—	—	—	—	—	—	—	—
Feeder pigs sold	(X)	(X)	(X)	(X)	3	25	3	25	(NA)
1969	(X)	(X)	(X)	(X)	—	—	—	—	—
Sheep and lambs	42	964	19	570	38	505	17	271	(NA)
1969	33	2 488	11	1 575	31	3 531	11	3 121	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	8	206	11 798
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	17	(X)	9
Goats	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
1969	(NA)	(NA)	1	50	(NA)	(NA)	—	—	(NA)
Horses and ponies	132	504	53	344	18	59	15	53	10
1969	96	506	(NA)	(NA)	9	26	(NA)	(NA)	(NA)

	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	Farms	Number
Hogs and pigs used or to be used for breeding	—	—	Litters of pigs farrowed between—			
1969	8	13	December 1 of preceding year and November 30			
Other hogs and pigs	6	6	1974			
1969	12	196	December 1 of preceding year and May 31			
Lambs under 1 year old	18	337	1974			
Ewes 1 year old or older	6	94	1969			
Rams and wethers	16	139	June 1 and November 30			
1974			1974			
1969			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	60	(X)	26	(X)	7	(X)	7	(X)
1969	(NA)	(X)	18	(X)	(NA)	(X)	2	(X)
Chickens 3 months old or older	59	1 936	26	945	7	161	7	161
1969	51	1 178	18	383	2	91	2	91
Hens and pullets of laying age	59	1 790	26	805	7	136	7	136
1969	49	1 118	18	370	2	91	2	91
Farms with—								
1 to 99	57	1 590	24	605	7	136	7	136
100 to 399	2	200	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	8	158	7	152	—	—	—	—
1969	3	230	2	200	1	137	1	137
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	13	2	8	2
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	2	1

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	26	805	7	136	Turkeys	1974	1	2	—	—
	1969	18	370	2	91		1969	4	11	—	—
Hens for table or market egg production	1974	23	747	7	136	Turkeys for slaughter	1974	—	—	—	—
Hens for hatching egg production	1974	3	58	—	—	Heavy breed	1974	—	—	—	—
	1969	—	—	—	—	Light breed	1974	—	—	—	—
Pullets 3 months old or older	1974	—	—	—	—	Turkey hens for breeding	1974	1	2	—	—
	1969	—	—	—	—		1969	4	8	—	—
Roosters and male chickens for breeding	1974	14	140	5	25	Other poultry	1974	1	(X)	—	(X)
Pullet chicks and pullets under 3 months old	1974	—	—	—	—		1969	6	(X)	—	(X)

Table 10. Crops: 1974 and 1969

		All farms					
		Farms		Acres		Quantity harvested	
		1974	1969	1974	1969	1974	1969
Corn for all purposes		3	15	276	272	(X)	(X)
Sorghums for all purposes		1	—	3	—	(X)	(X)
Soybeans for beans (bushels)		—	1	—	3	—	53
Peanuts for nuts (pounds)		—	—	—	—	—	—
Wheat (bushels)		3	6	301	260	6 020	4 940
Other small grains for grain		10	10	455	445	(X)	(X)
Cotton (bales)		—	—	—	—	—	—
Tobacco (pounds)		—	—	—	—	—	—
Irish potatoes (hundredweight)		1	(NA)	1	(NA)	250	(NA)
Sweetpotatoes (bushels)		—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry)		130	123	4 961	6 902	6 780	14 453
Vegetables, sweet corn, or melons for sale		2	1	8	3	(X)	(X)
Land in orchards		12	10	67	64	(X)	(X)
Berries for sale		—	—	—	—	(X)	(X)
Other crops		3	(NA)	3	101	(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	—	90	—	7 000	—	—
Corn for silage or green chop (tons, green)		2	1	176	150	(D)	3 300	2	1
Corn for dry fodder, hogged or grazed		1	—	100	—	(X)	(X)	1	—
Sorghums for grain (bushels)		—	—	—	—	—	—	—	—
Sorghums for silage, fodder, hay, etc.		—	(NA)	—	—	(X)	(X)	—	(NA)
Alfalfa hay (tons, dry)		39	39	2 156	2 864	4 240	7 708	32	29

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	36	11 879	(X)	10	1 334	5	84	5	9	—
	1969	33	6 254	(X)	15	1 757	2	500	2	18	—
Improved pasture	1974	10	5 513	(X)	3	540	1	100	1	15	—
	1969	14	5 815	(X)	4	2 704	—	—	—	—	—
Corn for all purposes	1974	3	276	(X)	3	276	—	—	—	—	—
	1969	2	240	(X)	1	150	2	240	2	10	14
Sorghums for all purposes	1974	—	—	(X)	—	—	—	—	—	—	—
	1969	—	—	(X)	—	—	—	—	—	—	—
Wheat (bushels)	1974	3	301	6 020	3	301	—	—	—	—	—
	1969	4	230	4 300	2	110	—	—	(NA)	—	(NA)
Oats (bushels)	1974	1	190	(D)	1	190	—	—	—	—	—
	1969	1	200	6 000	1	200	—	—	(NA)	—	(NA)
Barley (bushels)	1974	1	155	(D)	1	155	—	—	—	—	—
	1969	2	210	(D)	1	200	—	—	(NA)	—	(NA)
Rye (bushels)	1974	—	—	—	—	—	—	—	—	—	—
	1969	1	5	150	1	5	—	—	(NA)	—	(NA)
Other small grains for grain	1974	—	—	(X)	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	1974	—	—	—	—	—	—	—	—	—	—
	1969	1	3	53	1	3	1	3	(NA)	1	(NA)
Peanuts for nuts (pounds)	1974	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)
Hay crops (tons, dry)	1974	57	3 841	5 665	46	3 316	6	316	6	33	—
	1969	59	5 728	13 185	41	4 390	1	150	1	6	—
Field seed crops	1974	—	—	(X)	—	—	—	—	—	—	—
	1969	1	70	(X)	—	—	—	—	—	—	—
Cotton (bales)	1974	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)
Tobacco (pounds)	1974	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)
Irish potatoes (hundredweight)	1974	—	—	—	—	—	—	—	—	—	—
	1969	1	5	500	1	5	1	5	(NA)	1	(NA)
Vegetables, sweet corn, or melons for sale	1974	1	2	(X)	1	2	—	—	—	—	—
	1969	1	3	(X)	1	3	1	2	1	1	—
Land in orchards	1974	2	34	(X)	2	34	—	—	—	—	—
	1969	4	60	(X)	4	60	1	50	1	9	—

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	-	(X)	-	-	-	-	-	-	-	-
	1969	-	(X)	-	-	-	-	-	-	-	-
Other crops	1974	2	(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	farms	26	farms	29	Sprays, dusts, granules, fumigants, etc. to control—	-	-	-	-
	\$1,000	17		11	Diseases in crops and orchards	-	-	-	1
Commercial fertilizer	farms	19	farms	5	acres on which used	-	-	-	100
	acres on which used	500		950	\$1,000	-	-	-	(Z)
	tons	57		59	Weeds or grass in crops	-	-	-	2
	\$1,000	15		7	acres on which used	-	-	-	350
Lime	farms	-	farms	-	\$1,000	-	-	-	2
	acres on which used	-		-	Weeds or brush in pasture	-	-	-	1
	tons	-		-	acres on which used	-	-	-	30
	\$1,000	-		-	\$1,000	-	-	-	(Z)
Sprays, dusts, granules, fumigants, etc. to control—	farms	-	farms	2	Weeds on all other land	-	-	-	1
Insects on hay crops	acres on which used	-	acres on which used	230	acres on which used	-	-	-	(NA)
	\$1,000	-		(Z)	\$1,000	-	-	-	(NA)
Insects on other crops	farms	-	farms	2	Chemicals for defoliation or for growth control	-	-	-	-
	acres on which used	-	acres on which used	151	of crops or thinning of fruit	-	-	-	-
	\$1,000	-		(Z)	acres on which used	-	-	-	-
Nematodes in crops	farms	-	farms	2	\$1,000	-	-	-	-
	acres on which used	-	acres on which used	151	Insect control on livestock and poultry	-	-	-	17
	\$1,000	-		-	\$1,000	-	-	-	1
		-		-	\$1,000	-	-	-	(NA)
		-		-	Other chemicals (see text)	-	-	-	(NA)
		-		-	\$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	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	farms	53	farms	46	Land irrigated by—Continued	-	-	-	-
Proportion of farms	percent	43.8	percent	48.9	Self-propelled sprinkler systems	farms	1	farms	(NA)
Total land irrigated	acres	6 396	acres	9 619	acres	530	acres	(NA)	
Average per farm	acres	120.7	acres	209.1	Other sprinkler systems	farms	8	farms	(NA)
Cropland irrigated	farms	52	farms	45	acres	984	acres	(NA)	
	acres	5 856		6 915	Land in irrigated farms	acres	326 189	acres	206 251
Harvested cropland irrigated	farms	49	farms	41	Cropland	acres	11 593	acres	13 301
	acres	4 261		5 107	Harvested cropland	acres	4 447	acres	5 765
Cropland pasture irrigated	farms	10	farms	15	Farms not irrigated in 1974 but irrigated	farms	6	farms	(X)
	acres	1 334		1 757	between 1970 and 1973	acres irrigated in most recent year	230	acres	(X)
Other cropland irrigated	farms	2	farms	(NA)	Farms with artificial drainage	farms	1	farms	6
	acres	261		51	Proportion of farms	percent	0.8	percent	6.3
Pasture irrigated, other than cropland pasture	farms	3	farms	2 704	Land in farms with drainage	acres	3 000	acres	17 819
	acres	540		2 704	Land drained	acres	15	acres	294
Estimated quantity of irrigation water applied	acre-feet	9 815	acre-feet	11 256	Average per farm	acres	15.0	acres	49.0
Average per acre irrigated	acre-feet	1.5	acre-feet	1.2	Artificial ponds, pits, reservoirs, and earthen tanks	farms	50	farms	(NA)
Land irrigated by—	farms	22	farms	(NA)	number	400	number	(NA)	
Furrows or ditches	acres	1 123	acres	(NA)	acres	818	acres	(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 42	farms 27	farms 19
	\$1,000 3 884	\$1,000 3 102	\$1,000 782
Farms by size of debt owed:			
Under \$5,000	9	6	4
\$5,000 to \$9,999	8	3	7
\$10,000 to \$29,999	8	4	4
\$30,000 to \$49,999	1	1	-
\$50,000 and over	16	13	4

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	23	24	79	70	270	245	53	23	15	32	
25 to 149 days	15	52	65	132	67	8	364	270	67	27	
Less than 25 days	32		290		27		434	79	65	290	
Total contract labor	5	6	(NA)	(NA)							
Farms reporting number of contract workers furnished by contractor	2	(NA)	24	(NA)	9	(NA)					
Farms with—											
1 worker							14	9	2	8	
2 workers							10	5	5	8	
3 or 4 workers							6	3	5	4	
5 to 9 workers							11	3	1	6	
10 workers and over							12	3	2	6	