

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.....	208	223	182	186					
.....\$1,000.....	5 994	3 173	5 657	2 874					
Average per farm.....dollars.....	28 819	14 229	31 085	15 449					
Farms by value group:									
\$1 to \$999.....	1	10	-	37					
\$1,000 to \$4,999.....	30	54	23	49					
\$5,000 to \$9,999.....	22	61	19	55					
\$10,000 to \$19,999.....	46	51	34	49					
\$20,000 to \$29,999.....	34	-	34	20					
\$30,000 to \$49,999.....	44	47	41	14					
\$50,000 to \$69,999.....	11	-	11	11					
\$70,000 and over.....	20	-	20	-					
Selected Machinery and Equipment									
Automobiles.....farms.....	165	177	143	154					
.....number.....	245	255	211	221					
mfd in last 5 years, number.....	142	150	123	127					
Motor trucks, including pickups.....farms.....	199	204	177	175					
.....number.....	550	483	515	439					
mfd in last 5 years, number.....	217	184	202	167					
Wheel tractors.....farms.....	173	197	155	171					
.....number.....	459	525	425	446					
mfd in last 5 years, number.....	85	94	75	86					
Crawler tractors.....farms.....	28	-	28	26					
.....number.....	32	-	32	29					
mfd in last 5 years, number.....	3	-	3	4					
Selected Machinery & Equip.—Con.									
Grain and bean combines, self-propelled.....farms.....	58	48	57	47					
.....number.....	69	54	68	53					
mfd in last 5 years, number.....	9	8	9	8					
Corn heads for combines.....farms.....	1	3	1	1					
.....number.....	1	3	1	1					
mfd in last 5 years, number.....	1	-	1	-					
Other cornpickers and picker-shellers.....farms.....	6	-	6	2					
.....number.....	6	-	6	2					
mfd in last 5 years, number.....	2	-	2	-					
Mower conditioners.....farms.....	20	(NA)	19	(NA)					
.....number.....	24	(NA)	23	(NA)					
mfd in last 5 years, number.....	1	(NA)	1	(NA)					
Pickup balers.....farms.....	108	101	103	96					
.....number.....	115	103	110	98					
mfd in last 5 years, number.....	39	34	36	34					
Windrowers, pull and self-propelled.....farms.....	91	(NA)	89	45					
.....number.....	92	(NA)	90	46					
mfd in last 5 years, number.....	30	(NA)	30	26					
Field forage harvesters, shear bar or flywheel type.....farms.....	18	(NA)	17	19					
.....number.....	20	(NA)	19	25					
mfd in last 5 years, number.....	8	(NA)	8	6					

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.....	198	(X)	172	(X)	201	(X)	176	(X)	5 573
Any cattle, hogs, or sheep.....1974.....	195	(X)	171	(X)	200	(X)	176	(X)	5 545
.....1969.....	194	(X)	173	(X)	200	(X)	177	(X)	(NA)
Cattle and calves.....1974.....	194	44 142	170	43 581	197	24 741	173	24 546	5 178
.....1969.....	192	36 338	171	35 841	199	23 472	176	23 251	3 667
Farms with—									
1 to 4.....1974.....	1	4	-	-	12	31	5	18	5
.....1974.....	5	32	1	6	12	83	2	15	2
10 to 19.....1974.....	16	229	8	115	18	258	13	192	37
.....1974.....	18	547	9	307	45	1 407	43	1 359	286
50 to 99.....1974.....	42	2 843	40	2 666	45	3 318	45	3 318	665
.....1974.....	42	6 158	42	6 158	39	5 458	39	5 458	1 082
100 to 199.....1974.....	48	14 969	48	14 969	17	5 003	17	5 003	1 093
.....1974.....	22	19 360	22	19 360	9	9 183	9	9 183	2 009
.....500 and over.....1974.....	173	24 667	153	24 368	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	176	18 377	161	18 184	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	168	24 589	150	24 299	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	18 259	158	18 075	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	43	78	40	69	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	59	118	55	109	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	3	(X)	1
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	11	(X)	7
Inventory, 1974									
All farms		Farms with sales of \$2,500 and over		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.....	168	24 589	150	24 299	Cattle sold.....	161	15 530	4 026	
Farms with—									
1 to 4.....	3	10	2	8	1 to 4.....	9	30	7	
.....	11	67	5	28	5 to 9.....	19	125	25	
10 to 19.....	10	143	4	57	10 to 19.....	22	327	72	
.....	19	558	15	463	20 to 49.....	42	1 178	311	
50 to 99.....	47	3 434	46	3 366	50 to 99.....	29	1 938	493	
.....	44	6 064	44	6 064	100 to 199.....	23	3 194	734	
100 to 199.....	25	6 839	25	6 839	200 to 499.....	12	3 588	870	
.....	9	7 474	9	7 474	500 and over.....	5	5 150	1 514	
Milk cows.....	43	78	40	69	Calves sold.....	102	9 016	1 152	
Farms with—									
1 or 2.....	35	50	34	48	1 or 2.....	4	7	1	
.....	8	28	6	21	3 or 4.....	-	-	-	
3 or 4.....	-	-	-	-	5 to 9.....	6	47	7	
.....	-	-	-	-	10 to 19.....	12	165	22	
5 to 9.....	-	-	-	-	20 to 49.....	29	909	125	
10 to 19.....	-	-	-	-	50 to 99.....	32	2 290	308	
.....	-	-	-	-	100 to 199.....	12	1 641	232	
50 to 99.....	-	-	-	-	200 to 499.....	4	1 233	152	
.....	-	-	-	-	500 and over.....	3	2 724	305	
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	36	2 083	5	228	Turkeys	—	—	—	—
1969	41	1 830	5	3 211	1969	3	16	—	—
Hens for table or market egg production	33	1 637	5	228	1974	—	—	—	—
Hens for hatching egg production	7	446	—	—	Turkeys for slaughter	—	—	—	—
1974	—	—	—	—	Heavy breed	—	—	—	—
Pullets 3 months old or older	1	1	—	—	Light breed	—	—	—	—
1969	—	—	—	—	Turkey hens for breeding	—	—	—	—
1974	14	57	1	116	1969	3	15	—	—
Roosters and male chickens for breeding	—	—	—	—	1974	1	(X)	—	(X)
Pullet chicks and pullets under 3 months old	—	—	—	—	1969	6	(X)	—	(X)
					Other poultry	—	—	—	—

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	22	12	1 988	718	(X)	(X)
Sorghums for all purposes	—	—	—	—	(X)	(X)
Soybeans for beans (bushels)	—	—	—	—	—	—
Peanuts for nuts (pounds)	—	—	—	—	—	—
Wheat (bushels)	72	81	15 647	11 209	395 028	242 009
Other small grains for grain	75	97	7 119	6 307	(X)	(X)
Cotton (bales)	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—
Irish potatoes (hundredweight)	5	(NA)	8	(NA)	522	(NA)
Sweetpotatoes (bushels)	—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry)	147	131	20 024	17 985	32 818	24 361
Vegetables, sweet corn, or melons for sale	1	1	1	1	(X)	(X)
Land in orchards	—	1	—	1	(X)	(X)
Berries for sale	—	—	—	—	(X)	(X)
Other crops	11	(NA)	420	906	(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)	2	—	4	—	120	—	—	—
Corn for silage or green chop (tons, green)	19	12	1 916	718	22 097	11 550	17	12
Corn for dry fodder, hogged or grazed	1	—	50	—	(X)	(X)	—	—
Sorghums for grain (bushels)	—	—	—	—	—	—	—	—
Sorghums for silage, fodder, hay, etc.	—	(NA)	—	—	(X)	(X)	—	(NA)
Alfalfa hay (tons, dry)	107	92	12 867	9 544	24 485	16 620	50	51

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	29	4 536	(X)	7	793	8	380	8	21	—	—
1969	61	13 879	(X)	12	562	7	591	7	25	—	—
Improved pasture	24	42 007	(X)	—	—	4	553	4	33	—	—
1969	20	6 585	(X)	—	—	1	35	1	1	—	—
Corn for all purposes	21	1 970	(X)	17	1 606	17	1 683	17	290	—	—
1969	12	718	(X)	12	623	9	505	9	54	1	1
Sorghums for all purposes	—	—	(X)	—	—	—	—	—	—	—	—
1969	—	—	(X)	—	—	—	—	—	—	—	—
Wheat (bushels)	72	15 647	395 028	—	—	45	9 948	45	267	—	—
1969	77	10 974	237 612	7	201	46	6 680	(NA)	167	(NA)	—
Oats (bushels)	43	1 847	60 254	10	216	20	758	20	27	—	—
1969	45	1 150	52 601	20	469	20	532	(NA)	36	(NA)	—
Barley (bushels)	53	5 086	147 129	6	180	22	1 495	22	59	—	—
1969	61	4 867	152 411	9	319	28	2 336	(NA)	74	(NA)	—
Rye (bushels)	1	100	2 000	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain	1	86	(X)	1	23	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Soybeans for beans (bushels)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	136	19 591	32 286	53	6 039	29	2 746	29	213	—	—
1969	121	17 629	23 981	54	5 763	38	4 048	37	360	1	3
Field seed crops	10	420	(X)	7	237	—	—	—	—	—	—
1969	12	906	(X)	2	55	—	—	—	—	—	—
Cotton (bales)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	4	6	402	1	2	3	4	3	1	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Vegetables, sweet corn, or melons for sale	1	1	(X)	1	1	—	—	—	—	—	—
1969	1	1	(X)	1	1	1	1	1	(Z)	—	—
Land in orchards	—	—	(X)	—	—	—	—	—	—	—	—
1969	1	1	(X)	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					
						Total		Dry		Liquid	
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	1974	-	(X)	-	-	-	-	-	-	-	-
	1969	-	(X)	-	-	-	-	-	-	-	-
Nursery and greenhouse products	1974	-	(X)	-	-	-	-	-	-	-	-
	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—Con.				
	108		119		Diseases in crops and orchards	1		2	
Commercial fertilizer	208		94		acres on which used	174		1 225	
acres on which used	17 817		14 844		\$1,000	(2)		1	
tons	919		725		Weeds or grass in crops	50		54	
\$1,000	169		68		acres on which used	12 628		9 117	
Lime	-		-		\$1,000	24		15	
acres on which used	-		-		Weeds or brush in pasture	2		4	
tons	-		-		acres on which used	105		19	
\$1,000	-		-		\$1,000	(2)		(2)	
Sprays, dusts, granules, fumigants, etc. to control—					Weeds on all other land	11		(NA)	
Insects on hay crops	13		10		acres on which used	743		(NA)	
acres on which used	1 127		820		\$1,000	3		(NA)	
\$1,000	3		1		Chemicals for defoliation or for growth control				
Insects on other crops	6		-		of crops or thinning of fruit	2		-	
acres on which used	1 629		-		acres on which used	31		-	
\$1,000	5		-		\$1,000	(2)		-	
Nematodes in crops	-		-		Insect control on livestock and poultry	22		60	
acres on which used	-		-		\$1,000	4		8	
\$1,000	-		-		Other chemicals (see text)	1		(NA)	
	-		-		\$1,000	(2)		(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	58		60		Land irrigated by—Continued				
Proportion of farms	31.4		32.0		Self-propelled sprinkler systems	-		(NA)	
Total land irrigated	9 097		8 034		acres	-		(NA)	
Average per farm	156.8		133.9		Other sprinkler systems	4		(NA)	
Cropland irrigated	58		60		acres	326		(NA)	
Harvested cropland irrigated	9 097		8 034		Land in irrigated farms	559 715		518 990	
acres	56		60		Cropland	19 533		18 051	
Cropland pasture irrigated	8 304		7 437		Harvested cropland	13 568		10 892	
acres	7		12		Farms not irrigated in 1974 but irrigated				
Other cropland irrigated	793		562		between 1970 and 1973	2		(X)	
acres	-		(NA)		acres irrigated in most recent year	50		(X)	
Pasture irrigated, other than cropland pasture	-		35		Farms with artificial drainage	11		13	
acres	-		-		Proportion of farms	5.9		6.9	
acres	-		-		Land in farms with drainage	122 864		61 998	
Estimated quantity of irrigation water applied	11 304		11 721		Land drained	1 773		2 004	
Average per acre irrigated	1.2		1.5		Average per farm	161.2		154.1	
Land irrigated by—					Artificial ponds, pits, reservoirs, and earthen tanks				
Furrows or ditches	22		(NA)		farms	83		(NA)	
acres	3 337		(NA)		number	406		(NA)	
					acres	843		(NA)	

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

	Farms	Total operator debt		Secured by real estate		Not secured by real estate	
		\$1,000					
Farms with debt owed by farm operator (see text)		104		71		80	
		10 084		6 872		3 212	
Farms by size of debt owed:							
Under \$5,000		20		6		19	
\$5,000 to \$9,999		3		-		7	
\$10,000 to \$29,999		17		14		25	
\$30,000 to \$49,999		12		20		11	
\$50,000 and over		52		31		18	

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	43	43	86	73	378		84	43	32	39	
25 to 149 days	32	116	57	357	38		431	378	38	15	
Less than 25 days	39		91		15		234	86	57	91	
Total contract labor	24	19	(NA)	(NA)	37						
Farms reporting number of contract workers furnished by contractor	13	(NA)	63	(NA)	26	(NA)					
Farms with—											
1 worker							36	25	21	17	
2 workers							12	6	5	7	
3 or 4 workers							20	9	3	10	
5 to 9 workers							13	3	3	5	
10 workers and over							3	-	-	-	