

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	237	455	169	256					
\$1,000	4 015	3 332	3 393	2 466					
Average per farm	16 943	7 323	20 078	9 632					
Farms by value group:									
\$1 to \$999	6	28	2	100					
\$1,000 to \$4,999	52	220	31						
\$5,000 to \$9,999	58	113	37	74					
\$10,000 to \$19,999	47	57	32	50					
\$20,000 to \$29,999	37	37	32	19					
\$30,000 to \$49,999	23		21	7					
\$50,000 to \$69,999	4	10	4	6					
\$70,000 and over	10		10						
Selected Machinery and Equipment									
Automobiles	164	316	121	182					
mfd in last 5 years	222	449	166	262					
Motor trucks, including pickups	131	241	102	147					
mfd in last 5 years	211	399	155	234					
Wheel tractors	438	701	360	498					
mfd in last 5 years	170	266	151	178					
Crawler tractors	179	315	134	188					
mfd in last 5 years	349	598	278	396					
Windrowers, pull and self-propelled	89	104	78	63					
Field forage harvesters, shear bar or flywheel type	38	35	35	50					
mfd in last 5 years	43	38	38	53					
mfd in last 5 years	2	2	2	9					
Selected Machinery & Equip. - Con.									
Grain and bean combines, self-propelled	15	35	14	33					
mfd in last 5 years	19	37	18	35					
Corn heads for combines	2	3	2	1					
mfd in last 5 years	2	3	2	1					
Other cornpickers and picker-shellers	-	1	-	-					
mfd in last 5 years	-	-	-	-					
Mower conditioners	21	(NA)	16	(NA)					
mfd in last 5 years	24	(NA)	17	(NA)					
Pickup balers	4	(NA)	4	(NA)					
mfd in last 5 years	51	114	41	88					
Windrowers, pull and self-propelled	55	117	44	91					
mfd in last 5 years	10	29	10	21					
Field forage harvesters, shear bar or flywheel type	27	(NA)	23	28					
mfd in last 5 years	28	(NA)	24	30					
Field forage harvesters, shear bar or flywheel type	8	(NA)	8	8					
mfd in last 5 years	8	(NA)	7	22					
mfd in last 5 years	1	(NA)	1	27					

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	167	(X)	112	(X)	153	(X)	101	(X)	1 752
Any cattle, hogs, or sheep	112	(X)	76	(X)	112	(X)	74	(X)	694
Cattle and calves	202	(X)	129	(X)	204	(X)	138	(X)	(NA)
Farms with -	108	6 624	74	5 979	107	3 872	71	3 605	685
1 to 4	192	10 845	127	9 934	193	7 768	133	7 412	1 301
5 to 9	13	33	9	18	14	36	7	16	4
10 to 19	8	55	2	13	21	128	3	19	4
20 to 49	18	256	7	105	30	404	19	266	50
50 to 99	32	952	21	661	23	834	23	834	128
100 to 199	18	1 191	16	1 045	13	1 045	13	1 045	269
200 to 499	12	1 848	12	1 848	3	351	3	351	48
500 and over	7	2 289	7	2 289	3	1 074	3	1 074	181
Cows and heifers that had calved	90	3 571	65	3 249	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	143	5 032	100	4 722	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	82	2 760	58	2 451	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(NA)	3 900	91	3 628	(NA)	(NA)	(NA)	(NA)	(NA)
1969	28	811	22	798	(NA)	(NA)	(NA)	(NA)	(NA)
1969	57	1 132	43	1 094	(NA)	(NA)	(NA)	(NA)	(NA)
	(X)	(X)	(X)	(X)	(NA)	(X)	8	(X)	750
	(X)	(X)	(X)	(X)	(NA)	(X)	16	(X)	757
Inventory, 1974				Sales, 1974— Farms with sales of \$2,500 and over					
All farms		Farms with sales of \$2,500 and over		Cattle sold	Farms with -	Farms		Dollars (1,000)	
Farms	Number	Farms	Number			Farms	Number	Dollars (1,000)	
Beef cows	82	2 760	58	2 451	55	1 784	429		
Farms with -									
1 to 4	14	28	10	20	9	21	6		
5 to 9	5	32	1	5	8	56	12		
10 to 19	20	258	8	111	18	249	57		
20 to 49	22	642	19	565	10	336	68		
50 to 99	18	1 285	17	1 235	7	586	204		
100 to 199	2	(D)	2	(D)	2	(D)	(D)		
200 to 499	1	(D)	1	(D)	1	(D)	(D)		
500 and over	-	-	-	-	-	-	-		
Milk cows	28	811	22	798	44	1 821	256		
Farms with -									
1 or 2	17	22	14	18	7	10	1		
3 or 4	4	13	1	4	-	-	-		
5 to 9	-	-	-	-	2	17	2		
10 to 19	3	32	3	32	10	146	20		
20 to 49	-	-	-	-	17	599	80		
50 to 99	1	96	1	96	4	297	54		
100 to 199	1	(D)	1	(D)	3	(D)	(D)		
200 to 499	2	(D)	2	(D)	1	(D)	(D)		
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.....	1974.....	43	1 499	Cattle fattened on grains and concentrates	1974.....	6	31	10
	1969.....	103	3 009		1969.....	14	274	(NA)
Beef heifers	1974.....	37	846	Farms with—				
Milk heifers	1974.....	8	653	1 to 9	1974.....	4	11	4
Steers, steer calves, bulls, and bull calves	1974.....	58	1 231	10 to 19	1974.....	2	20	6
	1969.....	112	2 203	20 to 49	1974.....	—	—	—
				50 to 99	1974.....	—	—	—
				100 to 199	1974.....	—	—	—
				200 to 499	1974.....	—	—	—
				500 and over	1974.....	—	—	—

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	1974.....	14	189	12	128	10	248	9	212	10
	1969.....	34	617	23	525	30	1 344	21	1 140	(NA)
Farms with—										
1 to 4	1974.....	7	18	6	15	—	—	—	—	—
5 to 9	1974.....	4	22	4	22	3	20	3	20	1
10 to 24	1974.....	—	—	—	—	3	61	3	61	5
25 to 49	1974.....	1	31	1	31	3	95	2	59	2
50 to 99	1974.....	2	118	1	60	1	72	1	72	2
100 to 199	1974.....	—	—	—	—	—	—	—	—	—
200 to 499	1974.....	—	—	—	—	—	—	—	—	—
500 and over	1974.....	—	—	—	—	—	—	—	—	—
Feeder pigs sold	1974.....	(X)	(X)	(X)	(X)	6	133	5	101	2
	1969.....	(X)	(X)	(X)	(X)	13	902	11	835	(NA)
Sheep and lambs	1974.....	5	33	3	24	3	34	1	4	(NA)
	1969.....	11	76	3	30	6	115	4	95	(NA)
Sheep and lambs shorn	1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	—	—	—
Sheep, lambs, and wool	1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	1	(X)	(Z)
Goats	1974.....	(NA)	(NA)	3	7	(NA)	(NA)	1	3	(Z)
	1969.....	(NA)	(NA)	6	42	(NA)	(NA)	2	34	(NA)
Horses and ponies	1974.....	107	1 470	67	1 295	37	421	25	368	168
	1969.....	216	2 260	(NA)	(NA)	62	611	(NA)	(NA)	(NA)

		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 used or to be used for breeding	1974.....	5	30	Litters of pigs farrowed between—									
	1969.....	13	178	December 1 of preceding year and November 30					1974.....	8	57	7	43
Other hogs and pigs	1974.....	11	98	December 1 of preceding year and May 31					1969.....	19	237	16	211
	1969.....	20	347	June 1 and November 30					1974.....	6	27	5	21
Lambs under 1 year old	1974.....	3	8						1969.....	19	110	16	96
Ewes 1 year old or older	1974.....	3	13						1974.....	7	30	6	22
Rams and wethers	1974.....	3	3						1969.....	17	127	14	115

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	Dollars (1,000)
Any poultry	1974.....	32	(X)	19	(X)	9	(X)	7	(X)	
	1969.....	(NA)	(X)	33	(X)	(NA)	(X)	11	(X)	
Chickens 3 months old or older	1974.....	30	5 545	18	5 291	6	23 024	5	22 939	
	1969.....	62	16 203	32	14 756	13	12 841	7	12 677	
Hens and pullets of laying age	1974.....	29	5 514	17	5 270	5	3 009	4	(D)	
	1969.....	56	3 553	28	2 456	7	733	5	(D)	
Farms with—										
1 to 99	1974.....	25	706	13	462	2	95	1	25	
100 to 399	1974.....	1	108	1	108	—	—	—	—	
400 to 1,599	1974.....	2	(D)	2	(D)	3	2 914	3	2 914	
1,600 to 3,199	1974.....	1	(D)	1	(D)	—	—	—	—	
3,200 to 9,999	1974.....	—	—	—	—	—	—	—	—	
10,000 to 19,999	1974.....	—	—	—	—	—	—	—	—	
20,000 to 49,999	1974.....	—	—	—	—	—	—	—	—	
50,000 to 99,999	1974.....	—	—	—	—	—	—	—	—	
100,000 and over	1974.....	—	—	—	—	—	—	—	—	
Broilers and other meat-type chickens	1974.....	3	320	2	120	1	200	—	—	
	1969.....	1	1 500	1	1 500	—	—	—	—	
Poultry and poultry products sold, (\$1,000)	1974.....	(X)	(X)	(X)	(X)	15	114	11	113	
	1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	12	324	

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.....	17	5 270	4	(D)	Turkeys.....	1	5	2	(D)
.....1969.....	28	2 456	5	(D)	.....1969.....	1	(D)	4	34 600
Hens for table or market egg production.....	17	5 170	4	(D)	Turkeys for slaughter.....	1	5	2	(D)
Hens for hatching egg production.....	1	100	-	-	.....1974.....	1	5	2	(D)
Pullets 3 months old or older.....	-	-	1	(D)	Light breed.....	-	-	-	-
.....1969.....	4	12 220	2	(D)	Turkey hens for breeding.....	-	-	-	-
Roosters and male chickens for breeding.....	3	21	-	-	.....1969.....	1	(X)	-	(X)
Pullet chicks and pullets under 3 months old.....	-	-	-	-	Other poultry.....	9	(X)	-	(X)
.....1974.....	-	-	-	-	.....1969.....	-	-	-	-

Table 10. Crops: 1974 and 1969

	All farms							
	Farms		Acres		Quantity harvested			
	1974	1969	1974	1969	1974		1969	
Corn for all purposes.....	7	11	161	332	(X)	(X)	(X)	(X)
Sorghums for all purposes.....	3	6	220	313	(X)	(X)	(X)	(X)
Soybeans for beans (bushels).....	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds).....	-	-	-	-	-	-	-	-
Wheat (bushels).....	24	55	2 645	4 979	79 425	123 048	(X)	(X)
Other small grains for grain.....	17	31	796	1 948	(X)	(X)	(X)	(X)
Cotton (bales).....	-	-	-	-	-	-	-	-
Tobacco (pounds).....	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight).....	1	(NA)	(Z)	(NA)	6	(NA)	(NA)	(NA)
Sweetpotatoes (bushels).....	-	(NA)	-	(NA)	-	-	-	-
Hay crops (tons, dry).....	85	162	3 802	7 070	5 255	12 085	(X)	(X)
Vegetables, sweet corn, or melons for sale.....	11	29	51	130	(X)	(X)	(X)	(X)
Land in orchards.....	3	8	5	6	(X)	(X)	(X)	(X)
Berries for sale.....	1	2	(Z)	1	(X)	(X)	(X)	(X)
Other crops.....	64	(NA)	241	500	(X)	(X)	(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	3	45	146	3 240	14 320	1	2	45	86
Corn for silage or green chop (tons, green).....	4	5	111	155	1 856	1 895	4	5	111	155
Corn for dry fodder, hogged or grazed.....	1	2	1	21	(X)	(X)	-	1	-	9
Sorghums for grain (bushels).....	-	1	-	50	-	4 464	-	-	-	-
Sorghums for silage, fodder, hay, etc.....	3	(NA)	220	263	(X)	(X)	2	(NA)	20	3
Alfalfa hay (tons, dry).....	40	78	1 871	4 076	3 013	8 339	27	56	1 105	2 814

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.....	55	6 736	(X)	22	479	7	295	7	30	-	-
.....1969.....	73	6 479	(X)	37	1 368	11	205	7	20	4	6
Improved pasture.....	25	7 795	(X)	8	497	3	87	3	21	-	-
.....1969.....	24	12 279	(X)	5	370	4	103	4	34	-	-
Corn for all purposes.....	6	157	(X)	5	156	5	156	3	12	2	3
.....1969.....	10	322	(X)	8	250	10	322	10	46	2	4
Sorghums for all purposes.....	3	220	(X)	2	20	2	80	2	4	-	-
.....1969.....	6	313	(X)	1	3	2	53	2	15	-	-
Wheat (bushels).....	22	2 605	78 725	5	200	1	169	1	7	-	-
.....1969.....	48	4 727	119 857	9	271	4	351	(NA)	23	(NA)	10
Oats (bushels).....	5	76	2 110	-	-	1	40	1	1	-	-
.....1969.....	17	721	22 290	1	17	1	40	(NA)	2	(NA)	-
Barley (bushels).....	13	674	26 786	8	131	1	45	1	5	-	-
.....1969.....	24	1 185	42 018	8	435	2	67	(NA)	8	(NA)	-
Rye (bushels).....	-	-	-	-	-	-	-	-	-	-	-
.....1969.....	-	-	(X)	-	-	-	-	(NA)	-	(NA)	-
Other small grains for grain.....	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels).....	-	-	-	-	-	-	-	-	-	-	-
.....1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Peanuts for nuts (pounds).....	-	-	-	-	-	-	-	-	-	-	-
.....1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry).....	59	3 334	4 589	34	1 494	1	8	1	2	-	-
.....1969.....	102	5 801	10 601	67	3 550	10	566	9	80	1	2
Field seed crops.....	-	-	(X)	-	-	-	-	-	-	-	-
.....1969.....	-	-	(X)	-	-	-	-	-	-	-	-
Cotton (bales).....	-	-	-	-	-	-	-	-	-	-	-
.....1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds).....	-	-	-	-	-	-	-	-	-	-	-
.....1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight).....	-	-	-	-	-	-	-	-	-	-	-
.....1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Vegetables, sweet corn, or melons for sale.....	7	32	(X)	7	32	7	32	5	6	2	4
.....1969.....	11	74	(X)	10	71	10	71	9	13	1	2
Land in orchards.....	-	-	(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	—	—	(X)	—	—	—	—	—	—	—	—	—
1969	—	—	(X)	—	—	—	—	—	—	—	—	—
Nursery and greenhouse products	61	237	(X)	46	219	48	154	49	180	3	5	1
1969	67	348	(X)	40	329	47	305	44	222	4	2	2
Other crops	—	—	(X)	—	—	—	—	—	—	—	—	—
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	90	—	134	—	Sprays, dusts, granules, fumigants, etc. to control—Con.	7	—	15	—
\$1,000	82	—	67	—	Diseases in crops and orchards	18	—	23	—
Commercial fertilizer	75	—	82	—	acres on which used	(2)	—	1	—
acres on which used	1 090	—	2 247	—	Weeds or grass in crops	10	—	29	—
\$1,000	274	—	504	—	acres on which used	721	—	2 497	—
Lime	62	—	48	—	\$1,000	3	—	5	—
acres on which used	—	—	—	—	Weeds or brush in pasture	2	—	5	—
\$1,000	—	—	—	—	acres on which used	165	—	3 260	—
Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	—	\$1,000	1	—	1	—
Insects on hay crops	2	—	3	—	Weeds on all other land	5	—	(NA)	—
acres on which used	59	—	65	—	acres on which used	235	—	(NA)	—
\$1,000	(2)	—	(2)	—	\$1,000	(2)	—	(NA)	—
Insects on other crops	27	—	35	—	Chemicals for defoliation or for growth control	—	—	4	—
acres on which used	137	—	314	—	of crops or thinning of fruit	—	—	105	—
\$1,000	9	—	6	—	acres on which used	—	—	(2)	—
Nematodes in crops	1	—	3	—	Insect control on livestock and poultry	11	—	30	—
acres on which used	1	—	3	—	\$1,000	4	—	4	—
\$1,000	(2)	—	(2)	—	Other chemicals (see text)	15	—	(NA)	—
					\$1,000	4	—	(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	105	—	134	—	Land irrigated by—Continued	—	—	—	—
Proportion of farms	59.3	—	49.4	—	Self-propelled sprinkler systems	1	—	(NA)	—
Total land irrigated	3 274	—	6 885	—	acres	11	—	(NA)	—
Average per farm	31.2	—	51.3	—	Other sprinkler systems	30	—	(NA)	—
Cropland irrigated	98	—	131	—	acres	504	—	(NA)	—
Harvested cropland irrigated	85	—	119	—	Land in irrigated farms	43 390	—	69 997	—
acres	2 777	—	6 515	—	Cropland	11 981	—	20 815	—
Cropland pasture irrigated	22	—	37	—	Harvested cropland	5 401	—	9 421	—
Other cropland irrigated	479	—	1 368	—	Farms not irrigated in 1974 but irrigated	—	—	—	—
Pasture irrigated, other than cropland pasture	3	—	(NA)	—	between 1970 and 1973	3	—	(X)	—
acres	32	—	221	—	acres irrigated in most recent year	203	—	(X)	—
Estimated quantity of irrigation water applied	7 791	—	16 030	—	Farms with artificial drainage	6	—	9	—
Average per acre irrigated	2.4	—	2.3	—	Proportion of farms	3.4	—	3.3	—
Land irrigated by—	—	—	—	—	Land in farms with drainage	447	—	2 683	—
Furrows or ditches	39	—	(NA)	—	Land drained	262	—	250	—
acres	594	—	(NA)	—	Average per farm	43.7	—	27.7	—
					Artificial ponds, pits, reservoirs, and earthen	—	—	—	—
					tanks	44	—	(NA)	—
					number	76	—	(NA)	—
					acres	161	—	(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)	—	56	44	27	—	—	—
Farms by size of debt owed:	—	4 920	4 142	778	—	—	—
Under \$5,000	—	2	3	7	—	—	—
\$5,000 to \$9,999	—	5	3	3	—	—	—
\$10,000 to \$29,999	—	22	18	7	—	—	—
\$30,000 to \$49,999	—	5	2	4	—	—	—
\$50,000 and over	—	22	18	6	—	—	—

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—	—	—	—	—	—	—	Farms	100	50	46	51
150 days or more	50	84	425	373	1 365	—	Cash wages paid \$1,000	1 787	1 365	374	47
25 to 149 days	46	140	401	789	374	—	Number of workers	1 262	425	401	436
Less than 25 days	51	—	436	—	47	—	Farms with—	—	—	—	—
Total contract labor	3	15	(NA)	(NA)	2	16	1 worker	17	9	6	15
Farms reporting number of contract workers furnished by contractor	—	(NA)	—	(NA)	—	(NA)	2 workers	15	7	9	12
							3 or 4 workers	28	14	14	10
							5 to 9 workers	16	8	10	7
							10 workers and over	24	12	7	7