

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.....	271	303	220	245					
..... \$1,000.....	7 656	3 987	7 405	3 671					
Average per farm..... dollars.....	28 250	13 157	33 657	14 982					
Farms by value group:									
\$1 to \$999.....	9	31	3	91					
\$1,000 to \$4,999.....	54	107	32	91					
\$5,000 to \$9,999.....	57	68	39	64					
\$10,000 to \$19,999.....	44	45	39	39					
\$20,000 to \$29,999.....	56		56	16					
\$30,000 to \$49,999.....	21		21	16					
\$50,000 to \$69,999.....	12	52	12	19					
\$70,000 and over.....	18		18						
Selected Machinery and Equipment									
Automobiles..... farms.....	158	186	138	141					
..... number.....	235	279	212	208					
..... mfd in last 5 years, number.....	166	221	159	168					
Motor trucks, including pickups..... farms.....	206	194	174	176					
..... number.....	506	404	467	374					
..... mfd in last 5 years, number.....	307	258	283	243					
Wheel tractors..... farms.....	219	229	194	203					
..... number.....	747	630	710	560					
..... mfd in last 5 years, number.....	286	336	276	311					
Crawler tractors..... farms.....	15		15	16					
..... number.....	26		26	37					
..... mfd in last 5 years, number.....	9		9	10					
Selected Machinery & Equip.—Con.									
Grain and bean combines, self-propelled..... farms.....	—	1	—	1					
..... number.....	—	1	—	1					
..... mfd in last 5 years, number.....	—	1	—	1					
Corn heads for combines..... farms.....	1	1	1	1					
..... number.....	1	1	1	1					
..... mfd in last 5 years, number.....	—	1	—	1					
Other cornpickers and picker-shellers..... farms.....	1		1						
..... number.....	1		1						
..... mfd in last 5 years, number.....	—		—						
Mower conditioners..... farms.....	34	(NA)	30	(NA)					
..... number.....	64	(NA)	59	(NA)					
..... mfd in last 5 years, number.....	22	(NA)	20	(NA)					
Pickup balers..... farms.....	5	4	5	4					
..... number.....	6	4	6	4					
..... mfd in last 5 years, number.....	4	3	4	3					
Windrowers, pull and self-propelled..... farms.....	3	(NA)	3	1					
..... number.....	3	(NA)	3	1					
..... mfd in last 5 years, number.....	2	(NA)	2	1					
Field forage harvesters, shear bar or flywheel type..... farms.....	5	(NA)	5	1					
..... number.....	8	(NA)	8	1					
..... mfd in last 5 years, number.....	1	(NA)	1	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.....	85	(X)	53	(X)	78	(X)	48	(X)	3 164
Any cattle, hogs, or sheep..... 1974.....	70	(X)	41	(X)	69	(X)	43	(X)	1 322
..... 1969.....	64	(X)	40	(X)	65	(X)	42	(X)	(NA)
Cattle and calves..... 1974.....	69	25 856	40	25 194	68	10 337	42	10 074	1 322
..... 1969.....	61	24 806	39	24 419	64	9 731	41	9 610	1 147
Farms with—									
1 to 4..... 1974.....	1	1	—	—	7	18	1	2	(Z)
5 to 9..... 1974.....	6	44	3	21	13	81	3	20	4
10 to 19..... 1974.....	10	124	2	25	9	119	4	47	10
20 to 49..... 1974.....	19	525	5	160	18	533	13	419	69
50 to 99..... 1974.....	8	449	5	275	4	231	4	231	25
100 to 199..... 1974.....	5	655	5	655	6	905	6	905	95
200 to 499..... 1974.....	11	3 741	11	3 741	7	1 943	7	1 943	316
500 and over..... 1974.....	9	20 317	9	20 317	4	6 507	4	6 507	804
Cows and heifers that had calved..... 1974.....	56	16 481	35	16 117	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	48	16 237	36	16 096	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows..... 1974.....	52	14 950	31	14 586	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	(NA)	14 313	32	14 174	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows..... 1974.....	6	1 531	6	1 531	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	7	1 924	5	1 922	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	4	(X)	1 411
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	5	(X)	1 210
Inventory, 1974									
All farms		Farms with sales of \$2,500 and over		Cattle sold		Sales, 1974—Farms with sales of \$2,500 and over			
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows.....	52	14 950	31	14 586	Cattle sold.....	20	3 210	515	
Farms with—									
1 to 4.....	1	1	—	—	1 to 4.....	—	—	—	
5 to 9.....	10	68	4	24	5 to 9.....	1	9	3	
10 to 19.....	8	94	1	10	10 to 19.....	5	67	19	
20 to 49.....	12	382	6	206	20 to 49.....	7	186	56	
50 to 99.....	6	(D)	5	(D)	50 to 99.....	2	(D)	(D)	
100 to 199.....	1	(D)	1	(D)	100 to 199.....	1	(D)	(D)	
200 to 499.....	10	3 113	10	3 113	200 to 499.....	3	963	189	
500 and over.....	4	10 723	4	10 723	500 and over.....	1	(D)	(D)	
Milk cows.....	6	1 531	6	1 531	Calves sold.....	37	6 864	807	
Farms with—									
1 or 2.....	2	2	2	2	1 or 2.....	2	3	(Z)	
3 or 4.....	—	—	—	—	3 or 4.....	—	—	—	
5 to 9.....	—	—	—	—	5 to 9.....	3	20	1	
10 to 19.....	—	—	—	—	10 to 19.....	2	27	3	
20 to 49.....	—	—	—	—	20 to 49.....	10	297	31	
50 to 99.....	—	—	—	—	50 to 99.....	3	179	13	
100 to 199.....	1	(D)	1	(D)	100 to 199.....	10	1 486	169	
200 to 499.....	2	(D)	2	(D)	200 to 499.....	4	1 245	158	
500 and over.....	1	(D)	1	(D)	500 and over.....	3	3 607	431	

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	31	7 031	Cattle fattened on grains and concentrates	—	—	—
1974	31	7 031	1974	—	—	(NA)
1969	33	4 963	1969	—	—	—
Beef heifers	27	6 461	Farms with—			
Milk heifers	5	570	1 to 9	—	—	—
Steers, steer calves, bulls, and bull calves	27	2 046	10 to 19	—	—	—
1974	27	2 046	20 to 49	—	—	—
1969	35	3 360	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	3	5	—	—	1	3	—	—	—
1974	3	5	—	—	1	3	—	—	(NA)
1969	7	77	1	55	1	55	1	55	—
Farms with—									
1 to 4	3	5	—	—	1	3	—	—	—
5 to 9	—	—	—	—	—	—	—	—	—
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)	—	—	—	—	—
1974	(X)	(X)	(X)	(X)	—	—	—	—	(NA)
1969	(X)	(X)	(X)	(X)	—	—	—	—	—
Sheep and lambs	2	29	2	29	1	20	1	20	(NA)
1974	1	6	1	6	—	—	—	—	(NA)
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	1	20	1102
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	1	(X)	1
Sheep, lambs, and wool	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
1974	(NA)	(NA)	—	—	(NA)	(NA)	—	—	(NA)
1969	35	321	25	290	8	57	7	49	63
Horses and ponies	49	325	(NA)	(NA)	7	22	(NA)	(NA)	(NA)
1974									
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	—	—	Litters of pigs farrowed between—				
1974	1	2	December 1 of preceding year and November 30	1	1	—	—
1969	—	—	1974	1	9	1	9
Other hogs and pigs	1	53	December 1 of preceding year and May 31	—	—	—	—
1974	2	6	1974	1	9	1	9
1969	2	12	June 1 and November 30	1	1	—	—
Lambs under 1 year old	2	11	1974	—	—	—	—
1974	2	11	1969	—	—	—	—
1969	2	11					

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	6	(X)	3	(X)	1	(X)	1	(X)
1974	(NA)	(X)	5	(X)	(NA)	(X)	4	(X)
1969	5	(D)	2	(D)	1	(D)	1	(D)
Chickens 3 months old or older	9	34 040	5	33 866	8	15 960	4	15 880
1974	5	(D)	2	(D)	1	(D)	1	(D)
1969	8	33 981	4	33 865	6	15 900	4	15 880
Hens and pullets of laying age								
Farms with—								
1 to 99	4	77	1	35	—	—	—	—
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	1	(D)	1	(D)	1	(D)	1	(D)
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	1	1	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	—
1969	(X)	(X)	(X)	(X)	1	(D)	1	(D)
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	(NA)	(NA)	4	246
1974								
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	Number	Farms	Number	Farms	Number	Number
Hens and pullets of laying age	2	(D)	1	(D)	Turkeys	—	—	—	—
1969	4	33 865	4	15 880	1969	—	—	—	—
Hens for table or market egg production	2	(D)	1	(D)	Turkeys for slaughter	—	—	—	—
1974	—	—	—	—	Heavy breed	—	—	—	—
Hens for hatching egg production	—	—	—	—	Light breed	—	—	—	—
1974	—	—	—	—	Turkey hens for breeding	—	—	—	—
Pullets 3 months old or older	—	—	—	—	1969	—	—	—	—
1969	—	—	—	—	1974	—	—	—	—
Roosters and male chickens for breeding	—	—	—	—	1969	—	—	—	—
1974	—	—	—	—	1974	1	(X)	—	(X)
Pullet chicks and pullets under 3 months old	—	—	—	—	1969	—	(X)	—	(X)

Table 10. Crops: 1974 and 1969

All farms											
Farms		Acres		Quantity harvested							
1974	1969	1974	1969	1974		1969		1974		1969	
Corn for all purposes	—	—	—	—	—	(X)	—	—	—	—	(X)
Sorghums for all purposes	1	—	—	60	—	(X)	—	—	—	—	(X)
Soybeans for beans (bushels)	—	—	—	—	—	—	—	—	—	—	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—	—	—	—
Wheat (bushels)	—	—	—	—	—	—	—	—	—	—	—
Other small grains for grain	—	—	—	—	—	—	—	(X)	—	—	(X)
Cotton (bales)	—	—	—	—	—	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—	—
Irish potatoes (hundredweight)	—	(NA)	—	—	(NA)	—	—	—	—	—	(NA)
Sweetpotatoes (bushels)	—	(NA)	—	—	(NA)	—	—	—	—	—	(NA)
Hay crops (tons, dry)	9	10	311	349	429	—	—	—	—	—	587
Vegetables, sweet corn, or melons for sale	7	6	23	129	(X)	—	—	—	—	—	(X)
Land in orchards	300	347	57 198	45 667	(X)	—	—	—	—	—	(X)
Berries for sale	3	—	20	—	(X)	—	—	—	—	—	(X)
Other crops	19	(NA)	28	1 293	(X)	—	—	—	—	—	(X)

Farms with sales of \$2,500 and over									
Farms		Acres		Quantity harvested		Irrigated land			
1974	1969	1974	1969	1974	1969	Farms		Acres	
1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	—	—	—	—	—	—	—	—	—
Corn for silage or green chop (tons, green)	—	—	—	—	—	—	—	—	—
Corn for dry fodder, hogged or grazed	—	—	—	—	(X)	(X)	—	—	—
Sorghums for grain (bushels)	—	—	—	—	—	—	—	—	—
Sorghums for silage, fodder, hay, etc.	1	(NA)	60	—	(X)	(X)	1	(NA)	60
Alfalfa hay (tons, dry)	1	—	5	—	11	—	1	—	5

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	Quantity	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	31	2 918	(X)	9	1 030	12	1 164	12	314	—	—
1969	12	2 057	(X)	3	415	5	555	5	65	—	—
Improved pasture	25	31 228	(X)	7	18 490	12	18 213	12	1 513	—	—
1969	26	30 016	(X)	7	17 214	19	16 142	19	2 986	—	—
Corn for all purposes	—	—	(X)	—	—	—	—	—	—	—	—
1969	—	—	(X)	—	—	—	—	—	—	—	—
Sorghums for all purposes	1	60	(X)	1	60	1	60	1	15	—	—
1969	—	—	(X)	—	—	—	—	—	—	—	—
Wheat (bushels)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Oats (bushels)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Barley (bushels)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain	—	—	(X)	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	—	—	—	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	8	270	396	5	95	5	145	4	45	1	1
1969	8	317	523	2	152	2	100	2	68	—	—
Field seed crops	—	—	(X)	—	—	—	—	—	—	—	—
1969	3	1 250	(X)	1	(D)	2	(D)	2	135	—	—
Cotton (bales)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Vegetables, sweet corn, or melons for sale	5	21	(X)	3	17	5	21	5	22	—	—
1969	3	120	(X)	3	120	3	80	3	68	—	—
Land in orchards	274	56 993	(X)	211	51 989	262	56 162	261	26 584	8	478
1969	293	45 228	(X)	235	41 465	290	44 715	288	33 304	9	291

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	20	(X)	2	20	2	20	2	20	2	1
1969	-	-	(X)	-	-	-	-	-	-	-	-
Nursery and greenhouse products	11	17	(X)	6	13	7	14	7	25	-	-
1969	11	23	(X)	5	13	10	19	9	12	1	(Z)
Other crops	-	-	(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	\$1,000	farms	\$1,000		farms	\$1,000	farms	\$1,000
Total chemical costs, including fertilizer and lime	303	5 169	326	3 687	Sprays, dusts, granules, fumigants, etc. to control—	101	159		
Commercial fertilizer	295	295	313	313	Diseases in crops and orchards	41 660	28 937		
acres on which used	75 807	75 807	62 143	62 143	acres on which used	1 073	487		
tons	29 017	29 017	36 929	36 929	Weeds or grass in crops	54	38		
\$1,000	2 904	2 904	2 257	2 257	acres on which used	13 897	12 444		
Lime	42	42	93	93	\$1,000	192	172		
acres on which used	10 043	10 043	11 783	11 783	farms	-	4		
tons	8 953	8 953	9 022	9 022	acres on which used	-	2 612		
\$1,000	82	82	65	65	\$1,000	-	21		
Sprays, dusts, granules, fumigants, etc. to control—					farms	9	(NA)		
Insects on hay crops	-	-	-	-	acres on which used	53	(NA)		
acres on which used	-	-	-	-	\$1,000	(Z)	(NA)		
\$1,000	-	-	-	-	Chemicals for defoliation or for growth control				
Insects on other crops	109	109	146	146	of crops or thinning of fruit	6	8		
acres on which used	38 524	38 524	35 189	35 189	acres on which used	2 307	432		
\$1,000	754	754	668	668	\$1,000	75	7		
Nematodes in crops	1	1	3	3	farms	10	10		
acres on which used	1	1	159	159	\$1,000	6	6		
\$1,000	(Z)	(Z)	4	4	farms	33	(NA)		
					\$1,000	83	(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	percent	farms	percent		farms	percent	farms	percent
Farms irrigated in census year	235	72.3	246	72.9	Land irrigated by— Continued				
Proportion of farms					Self-propelled sprinkler systems	13	(NA)		
Total land irrigated	71 779	71 779	60 083	60 083	acres	2 973	(NA)		
Average per farm	305.4	305.4	244.2	244.2	Other sprinkler systems	41	(NA)		
Cropland irrigated	230	230	242	242	acres	4 178	(NA)		
acres	53 289	53 289	42 869	42 869	Land in irrigated farms	141 310	126 476		
Harvested cropland irrigated	224	224	241	241	Cropland	57 143	47 028		
acres	52 199	52 199	42 391	42 391	Harvested cropland	54 160	44 159		
Cropland pasture irrigated	9	9	3	3	Farms not irrigated in 1974 but irrigated				
acres	1 030	1 030	415	415	between 1970 and 1973	2	(X)		
Other cropland irrigated	1	1	(NA)	(NA)	acres irrigated in most recent year	30	(X)		
Pasture irrigated, other than cropland pasture	60	60	63	63	Farms with artificial drainage	127	278		
acres	7	7	7	7	Proportion of farms	39.1	82.4		
Estimated quantity of irrigation water applied	18 490	18 490	17 214	17 214	Land in farms with drainage	134 500	134 956		
Average per acre irrigated	65 599	65 599	41 603	41 603	Land drained	103 784	101 826		
Land irrigated by—	0.9	0.9	0.7	0.7	Average per farm	817.2	366.2		
Furrows or ditches	176	176	(NA)	(NA)	Artificial ponds, pits, reservoirs, and earthen				
acres	55 116	55 116	(NA)	(NA)	tanks	18	(NA)		
					number	388	(NA)		
					acres	95	(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)		110	13 273	95	11 416	41	1 857
Farms by size of debt owed:							
Under \$5,000		6		2		7	
\$5,000 to \$9,999		11		7		12	
\$10,000 to \$29,999		17		16		11	
\$30,000 to \$49,999		19		17		2	
\$50,000 and over		57		53		9	

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

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							121	86	48	47
150 days or more	86	95	715	623	3 727	2 406	4 660	3 727	802	131
25 to 149 days	48	154	444	1 196	802	131	1 728	715	444	569
Less than 25 days	47		569		131					
Total contract labor	81	153	(NA)	(NA)	2 900	1 747				
Farms reporting number of contract workers furnished by contractor	28	(NA)	1 122	(NA)	2 262	(NA)				
Farms with—							17	18	12	7
1 worker							22	27	8	3
2 workers							27	14	6	12
3 or 4 workers							21	13	12	10
5 to 9 workers							34	14	10	15
10 workers and over										