

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	277	280	251	250					
\$1,000...	7 805	2 997	7 599	2 936					
Average per farm	28 177	10 702	30 276	11 744					
Farms by value group:									
\$1 to \$999	3	17	2	54					
\$1,000 to \$4,999	35	62	26	86					
\$5,000 to \$9,999	35	90	26	86					
\$10,000 to \$19,999	57	72	52	71					
\$20,000 to \$29,999	44		42	20					
\$30,000 to \$49,999	73		73	12					
\$50,000 to \$69,999	12	39	12						
\$70,000 and over	18		18	7					
Selected Machinery and Equipment									
Automobiles	233	243	212	220					
Motor trucks, including pickups	255	245	230	232					
Wheel tractors	241	250	222	234					
Crawler tractors	34	187	34	40					
Selected Machinery & Equip.—Con.									
Grain and bean combines, self-propelled	14	12	14	12					
Corn heads for combines	14	45	14	7					
Other cornpickers and picker-shellers	39	38	38	42					
Mower conditioners	40	(NA)	39	(NA)					
Pickup balers	100	121	97	120					
Windrowers, pull and self-propelled	36	(NA)	35	14					
Field forage harvesters, shear bar or flywheel type	36	(NA)	35	20					

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	255	(X)	228	(X)	256	(X)	229	(X)	15 495
Any cattle, hogs, or sheep	250	(X)	223	(X)	255	(X)	228	(X)	14 879
Cattle and calves	242	67 357	215	66 717	242	50 259	221	50 127	14 312
Farms with—									
1 to 4	1	4	—	—	12	32	2	5	1
5 to 9	8	45	1	6	16	119	9	69	14
10 to 19	10	143	5	75	22	304	19	269	56
20 to 49	38	1 165	28	899	42	1 334	41	1 314	243
50 to 99	35	2 511	31	2 248	40	2 869	40	2 869	552
100 to 199	50	7 390	50	7 390	57	8 203	57	8 203	1 670
200 to 499	67	22 611	67	22 611	40	12 036	40	12 036	2 671
500 and over	33	33 488	33	33 488	13	25 362	13	25 362	9 105
Cows and heifers that had calved	219	28 581	196	28 280	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	204	27 514	182	27 221	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	58	1 067	53	1 059	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	32	(X)	551
	(X)	(X)	(X)	(X)	(NA)	(X)	66	(X)	325
Inventory, 1974									
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)	
Beef cows	204	27 514	182	27 221					
Farms with—									
1 to 4	9	25	1	2	1 to 4	5	13	3	
5 to 9	6	38	3	16	5 to 9	16	98	22	
10 to 19	14	185	8	103	10 to 19	30	412	95	
20 to 49	33	933	29	831	20 to 49	37	1 132	259	
50 to 99	44	3 205	43	3 141	50 to 99	28	1 955	444	
100 to 199	53	7 254	53	7 254	100 to 199	36	5 131	1 214	
200 to 499	37	9 771	37	9 771	200 to 499	30	9 072	2 172	
500 and over	8	6 103	8	6 103	500 and over	12	24 672	8 963	
Milk cows	58	1 067	53	1 059	Cattle sold	194	42 485	13 172	
Farms with—					Farms with—				
1 or 2	20	28	16	23	1 or 2	9	12	2	
3 or 4	8	26	7	23	3 or 4	3	10	2	
5 to 9	6	42	6	42	5 to 9	9	67	9	
10 to 19	4	58	4	58	10 to 19	13	173	24	
20 to 49	16	536	16	536	20 to 49	30	984	138	
50 to 99	2	(D)	2	(D)	50 to 99	36	2 457	364	
100 to 199	2	(D)	2	(D)	100 to 199	23	2 889	453	
200 to 499	—	—	—	—	200 to 499	4	1 050	148	
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.....	167	16 454	Cattle fattened on grains and concentrates.....	18	(D)	(D)
1974.....	211	16 207	1969.....	13	1 598	(NA)
Beef heifers.....	162	16 209	Farms with—			
Milk heifers.....	21	245	1 to 9.....			
Steers, steer calves, bulls, and bull calves.....	193	21 983	10 to 19.....			
1974.....	224	16 495	20 to 49.....	6	172	48
			50 to 99.....	3	215	71
			100 to 199.....	4	505	191
			200 to 499.....	3	861	325
			500 and over.....	2	(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.....	42	5 149	34	5 110	50	9 726	42	9 468	555
1974.....	48	2 730	45	2 714	52	6 253	48	5 942	(NA)
Farms with—									
1 to 4.....	4	12	2	7	—	—	—	—	—
5 to 9.....	7	42	1	8	3	27	3	27	2
10 to 24.....	6	85	6	85	9	139	—	103	8
25 to 49.....	3	102	3	102	9	321	—	99	5
50 to 99.....	7	501	7	501	9	659	9	659	48
100 to 199.....	7	1 017	7	1 017	6	861	6	861	48
200 to 499.....	6	(D)	6	(D)	10	3 185	10	3 185	196
500 and over.....	2	(D)	2	(D)	4	4 534	4	4 534	249
Feeder pigs sold.....	(X)	(X)	(X)	(X)	21	3 200	14	2 978	75
1969.....	(X)	(X)	(X)	(X)	19	2 620	17	2 487	(NA)
Sheep and lambs.....	9	771	7	681	7	412	5	376	(NA)
1969.....	14	1 263	14	1 263	13	918	13	918	(NA)
Sheep and lambs shorn.....	(X)	(X)	(X)	(X)	(NA)	(NA)	5	473	14 628
Sheep, lambs, and wool.....	(X)	(X)	(X)	(X)	(NA)	(NA)	5	(X)	12
Goats.....	(NA)	(NA)	2	8	(NA)	(NA)	1	1	(Z)
1969.....	(NA)	(NA)	2	15	(NA)	(NA)	—	—	(NA)
Horses and ponies.....	65	262	62	256	8	10	7	8	1
1974.....	132	469	(NA)	(NA)	12	27	(NA)	(NA)	(NA)
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.....	29	825	Litters of pigs farrowed between—		43	1 346	35	1 289	
1969.....	36	636	December 1 of preceding year and November 30.....		41	831	37	788	
Other hogs and pigs.....	30	4 285	December 1 of preceding year and May 31.....		41	710	33	683	
1974.....	40	2 078	June 1 and November 30.....		38	436	34	410	
1969.....	3	118			37	636	29	606	
Lambs under 1 year old.....	6	457			33	395	30	378	
Ewes 1 year old or older.....	3	106							
Rams and wethers.....									

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.....	58	(X)	54	(X)	7	(X)	6	(X)
1969.....	(NA)	(X)	66	(X)	(NA)	(X)	6	(X)
Chickens 3 months old or older.....	55	2 076	51	1 995	5	653	5	653
1974.....	67	3 232	63	2 634	6	720	5	668
1969.....	54	1 988	51	1 930	4	403	4	403
Hens and pullets of laying age.....	64	2 784	60	2 486	6	447	5	395
1969.....								
Farms with—								
1 to 99.....	52	1 438	49	1 380	2	29	2	29
100 to 399.....	2	550	2	550	2	374	2	374
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.....	—	—	—	—	—	—	—	—
1974.....	13	1 331	13	1 331	2	500	1	200
Broilers and other meat-type chickens.....	2	200	2	200	1	450	1	450
1969.....								
Poultry and poultry products sold, (\$1,000).....	(X)	(X)	(X)	(X)	13	3	10	3
1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	16	4

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..	51	1 930	4	403	Turkeys.....	1974..	1	12	-	-
	1969..	60	2 486	5	395		1969..	2	12	-	-
Hens for table or market egg production.....	1974..	49	1 830	4	403	Turkeys for slaughter.....	1974..	1	10	-	-
Hens for hatching egg production.....	1974..	3	100	-	-	Heavy breed.....	1974..	1	10	-	-
						Light breed.....	1974..	-	-	-	-
Pullets 3 months old or older.....	1974..	-	-	1	100	Turkey hens for breeding.....	1974..	1	2	-	-
	1969..	1	45	1	200		1969..	2	5	-	-
Roosters and male chickens for breeding.....	1974..	18	65	1	150	Other poultry.....	1974..	1	(X)	-	(X)
Pullet chicks and pullets under 3 months old.....	1974..	-	-	-	-		1969..	6	(X)	1	(X)

Table 10. Crops: 1974 and 1969

	All farms									
	Farms		Acres		Quantity harvested		Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	71	60	18 883	7 890	(X)	(X)				
Sorghums for all purposes.....	3	8	177	397	(X)	(X)				
Soybeans for beans (bushels).....	1	1	60	21	1 200	500				
Peanuts for nuts (pounds).....	-	-	-	-	-	-				
Wheat (bushels).....	6	3	532	240	21 580	10 200				
Other small grains for grain.....	11	16	331	604	(X)	(X)				
Cotton (bales).....	-	-	-	-	-	-				
Tobacco (pounds).....	-	-	-	-	-	-				
Irish potatoes (hundredweight).....	2	(NA)	(Z)	(NA)	30	(NA)				
Sweetpotatoes (bushels).....	-	(NA)	-	(NA)	-	(NA)				
Hay crops (tons, dry).....	212	211	92 979	114 040	85 069	95 846				
Vegetables, sweet corn, or melons for sale.....	1	1	(Z)	1	(X)	(X)				
Land in orchards.....	-	-	-	-	(X)	(X)				
Berries for sale.....	-	-	-	-	(X)	(X)				
Other crops.....	6	(NA)	195	771	(X)	(X)				

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels).....	65	50	17 463	6 599	2 066 353	617 183	50	31	16 255	5 041
Corn for silage or green chop (tons, green).....	25	26	1 420	1 072	19 366	14 930	21	20	1 234	760
Corn for dry fodder, hogged or grazed.....	-	6	-	209	(X)	(X)	-	1	-	15
Sorghums for grain (bushels).....	1	2	135	146	4 500	13 680	-	-	-	-
Sorghums for silage, fodder, hay, etc.....	2	(NA)	42	251	(X)	(X)	1	(NA)	10	100
Alfalfa hay (tons, dry).....	78	64	9 700	5 977	13 644	12 211	22	6	1 900	431

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.....	1974..	86	49 122	(X)	3	421	4	1 021	4	53	1	14
	1969..	57	15 170	(X)	1	86	1	40	1	2	-	-
Improved pasture.....	1974..	24	17 124	(X)	2	715	3	615	3	32	1	-
	1969..	15	3 755	(X)	1	80	3	480	3	72	1	12
Corn for all purposes.....	1974..	71	18 883	(X)	55	17 489	64	18 211	62	2 453	51	3 562
	1969..	59	7 880	(X)	34	5 816	39	6 367	34	766	33	774
Sorghums for all purposes.....	1974..	3	177	(X)	1	10	2	42	2	4	-	-
	1969..	8	397	(X)	3	100	5	278	4	26	1	7
Wheat (bushels).....	1974..	6	532	21 580	2	230	4	297	4	20	-	-
	1969..	3	240	10 200	-	-	1	80	(NA)	3	(NA)	3
Oats (bushels).....	1974..	11	331	10 080	2	49	2	49	2	4	-	-
	1969..	15	449	7 820	1	45	6	144	(NA)	10	(NA)	-
Barley (bushels).....	1974..	-	-	-	-	-	-	-	-	-	-	-
	1969..	2	62	560	-	-	-	-	(NA)	-	(NA)	-
Rye (bushels).....	1974..	-	-	-	-	-	-	-	-	-	-	-
	1969..	3	93	1 130	-	-	-	-	(NA)	-	(NA)	-
Other small grains for grain.....	1974..	-	-	(X)	-	-	-	-	-	-	-	-
Soybeans for beans (bushels).....	1974..	1	60	1 200	-	-	-	-	-	-	-	-
	1969..	1	21	500	-	-	1	21	(NA)	-	(NA)	1
Peanuts for nuts (pounds).....	1974..	-	-	-	-	-	-	-	-	-	-	-
	1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry).....	1974..	204	92 610	84 798	27	2 515	38	8 698	37	671	3	34
	1969..	206	113 770	95 561	13	798	45	6 535	40	504	9	61
Field seed crops.....	1974..	6	195	(X)	1	15	-	-	-	-	-	-
	1969..	2	770	(X)	-	-	-	-	-	-	-	-
Cotton (bales).....	1974..	-	-	-	-	-	-	-	-	-	-	-
	1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds).....	1974..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight).....	1974..	2	(Z)	30	-	-	-	-	(NA)	-	(NA)	-
	1969..	3	1	68	-	-	1	(Z)	(NA)	(Z)	(NA)	(Z)
Vegetables, sweet corn, or melons for sale.....	1974..	1	(Z)	(X)	1	(Z)	1	(Z)	1	(Z)	-	-
	1969..	1	1	(X)	1	1	1	1	1	(Z)	-	-
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	-	(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	\$1,000	farms	\$1,000		farms	\$1,000	farms	\$1,000
Total chemical costs, including fertilizer and lime	115	523	141	253	Sprays, dusts, granules, fumigants, etc. to control -	-	-	-	-
Commercial fertilizer	95	113	82	147	Diseases in crops and orchards	2	-	-	-
Lime	29	6 888	4	2 241	acres on which used	(D)	-	-	-
Sprays, dusts, granules, fumigants, etc. to control -	12	1 275	4	216	\$1,000	(D)	-	-	-
Insects on hay crops	7	6	2	4	acres on which used	15 398	4 249	25	18
Insects on other crops	33	1 555	12	434	Weeds or brush in pasture	132	18	5	5
Nematodes in crops	50	12	4	4	acres on which used	(D)	-	440	1
	-	-	-	-	\$1,000	(D)	-	(NA)	(NA)
	-	-	-	-	acres on which used	38	(NA)	(NA)	(NA)
	-	-	-	-	\$1,000	(Z)	-	(NA)	(NA)
	-	-	-	-	Chemicals for defoliation or for growth control	-	1	-	-
	-	-	-	-	of crops or thinning of fruit	-	40	-	-
	-	-	-	-	acres on which used	-	(Z)	-	-
	-	-	-	-	\$1,000	-	-	-	-
	-	-	-	-	Insect control on livestock and poultry	35	68	9	9
	-	-	-	-	acres on which used	9	9	8	(NA)
	-	-	-	-	\$1,000	9	9	8	(NA)
	-	-	-	-	farms	8	(NA)	9	(NA)
	-	-	-	-	Other chemicals (see text)	8	(NA)	9	(NA)
	-	-	-	-	farms	8	(NA)	9	(NA)
	-	-	-	-	\$1,000	9	(NA)	9	(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	65	25.7	38	15.0	Land irrigated by - Continued	-	-	-	-
Total land irrigated	21 615	332.5	6 925	182.2	Self-propelled sprinkler systems	53	(NA)	-	-
Cropland irrigated	20 900	65	6 845	37	Other sprinkler systems	19 586	(NA)	-	-
Harvested cropland irrigated	20 299	65	6 759	37	acres	11	(NA)	-	-
Cropland pasture irrigated	3	180	1	(NA)	acres	689	(NA)	-	-
Other cropland irrigated	1	2	(NA)	-	Land in irrigated farms	166 853	115 818	-	-
Pasture irrigated, other than cropland pasture	715	715	80	80	Cropland	49 470	33 149	-	-
Estimated quantity of irrigation water applied	32 925	1.5	8 803	1.3	Harvested cropland	38 960	28 964	-	-
Land irrigated by -	-	-	-	-	Farms not irrigated in 1974 but irrigated between 1970 and 1973	2	(X)	-	-
Furrows or ditches	6	950	(NA)	(NA)	acres irrigated in most recent year	110	(X)	-	-
	-	-	-	-	Farms with artificial drainage	6	7	-	-
	-	-	-	-	Proportion of farms	2.4	2.7	-	-
	-	-	-	-	Land in farms with drainage	12 304	35 645	-	-
	-	-	-	-	Land drained	925	3 080	-	-
	-	-	-	-	Average per farm	154.2	440.0	-	-
	-	-	-	-	Artificial ponds, pits, reservoirs, and earthen tanks	33	(NA)	-	-
	-	-	-	-	farms	145	(NA)	-	-
	-	-	-	-	number	124	(NA)	-	-
	-	-	-	-	acres	-	-	-	-

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)	134	97	94
Farms by size of debt owed:	11 693	5 960	5 733
Under \$5,000	10	8	11
\$5,000 to \$9,999	9	8	10
\$10,000 to \$29,999	22	23	17
\$30,000 to \$49,999	16	26	12
\$50,000 and over	77	32	44

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 -	43	32	82	47	455	258	115	43	54	60
150 days or more	54	130	131	318	97	38	590	455	97	38
25 to 149 days	60	15	218	(NA)	38	12	431	82	131	218
Less than 25 days	13	(NA)	(NA)	(NA)	16	(NA)	Farms with -	34	25	22
Total contract labor	6	(NA)	26	(NA)	14	(NA)	1 worker	33	11	14
Farms reporting number of contract workers furnished by contractor	6	(NA)	26	(NA)	14	(NA)	2 workers	29	5	11
							3 or 4 workers	13	1	7
							5 to 9 workers	6	1	4
							10 workers and over	6	1	4