

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.....	395	445	146	155					
..... \$1,000.....	4 473	2 389	2 689	1 563					
Average per farm..... dollars.....	11 324	5 368	18 418	10 082					
Farms by value group:									
\$1 to \$999.....	1	67	-	54					
\$1,000 to \$4,999.....	96	218	14	60					
\$5,000 to \$9,999.....	167	113	39	23					
\$10,000 to \$19,999.....	86	29	50	6					
\$20,000 to \$29,999.....	15	-	15	7					
\$30,000 to \$49,999.....	23	-	2	3					
\$50,000 to \$69,999.....	4	18	3	5					
\$70,000 and over.....	3	-	3	-					
Selected Machinery and Equipment									
Automobiles..... farms.....	289	291	101	98					
..... number.....	379	348	148	120					
..... mfd in last 5 years, number.....	241	235	112	78					
Motor trucks, including pickups..... farms.....	343	347	133	133					
..... number.....	467	421	242	192					
..... mfd in last 5 years, number.....	168	222	111	102					
Wheel tractors..... farms.....	349	342	132	138					
..... number.....	485	450	244	217					
..... mfd in last 5 years, number.....	127	197	94	114					
Crawler tractors..... farms.....	16	-	12	4					
..... number.....	19	-	15	5					
..... mfd in last 5 years, number.....	5	-	5	2					
Selected Machinery & Equip. - Con.									
Grain and bean combines, self-propelled..... farms.....	14	10	13	10					
..... number.....	16	13	14	13					
..... mfd in last 5 years, number.....	4	11	4	11					
Corn heads for combines..... farms.....	1	13	-	4					
..... number.....	1	13	-	4					
..... mfd in last 5 years, number.....	-	7	-	4					
Other cornpickers and picker-shellers..... farms.....	11	7	7	8					
..... number.....	11	7	7	8					
..... mfd in last 5 years, number.....	1	1	1	3					
Mower conditioners..... farms.....	47	(NA)	38	(NA)					
..... number.....	52	(NA)	41	(NA)					
..... mfd in last 5 years, number.....	18	(NA)	13	(NA)					
Pickup balers..... farms.....	58	53	45	39					
..... number.....	64	58	50	43					
..... mfd in last 5 years, number.....	19	37	16	25					
Windrowers, pull and self-propelled..... farms.....	33	(NA)	26	9					
..... number.....	35	(NA)	28	9					
..... mfd in last 5 years, number.....	12	(NA)	10	7					
Field forage harvesters, shear bar or flywheel type..... farms.....	19	(NA)	19	6					
..... number.....	21	(NA)	21	7					
..... mfd in last 5 years, number.....	2	(NA)	2	5					

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.....	380	(X)	147	(X)	364	(X)	152	(X)	5 634
Any cattle, hogs, or sheep.....1974.....	357	(X)	132	(X)	337	(X)	137	(X)	1 438
.....1969.....	392	(X)	140	(X)	365	(X)	139	(X)	(NA)
Cattle and calves.....1974.....	349	25 802	132	20 502	325	7 996	134	6 783	1 387
.....1969.....	382	15 522	135	11 041	350	6 940	134	5 282	701
Farms with—									
1 to 4.....1974.....	6	18	-	-	94	238	12	23	4
5 to 9.....1974.....	31	214	1	6	88	567	19	128	24
10 to 19.....1974.....	85	1 214	16	4	63	827	27	382	59
20 to 49.....1974.....	128	3 916	38	1 282	54	1 759	50	1 645	274
50 to 99.....1974.....	59	4 139	37	2 684	22	1 622	22	1 622	319
100 to 199.....1974.....	31	4 144	31	4 144	2	(D)	2	(D)	(D)
200 to 499.....1974.....	8	(D)	8	(D)	1	(D)	1	(D)	(D)
500 and over.....1974.....	1	(D)	1	(D)	1	(D)	1	(D)	(D)
Cows and heifers that had calved.....1974.....	284	11 707	120	9 117	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	301	7 919	127	6 252	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	264	11 139	115	8 628	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	6 881	111	5 304	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	43	568	13	489	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	74	1 038	31	948	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	4	(X)	386
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	19	(X)	387
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.....	264	11 139	115	8 628		92	3 612	1 011	
Farms with—									
1 to 4.....	24	54	1	3		16	32	8	
5 to 9.....	28	202	10	75		21	152	34	
10 to 19.....	64	867	16	250		25	321	67	
20 to 49.....	101	3 009	41	1 293		16	538	135	
50 to 99.....	39	2 650	39	2 650		12	(D)	(D)	
100 to 199.....	7	(D)	7	(D)		-	-	(D)	
200 to 499.....	-	-	-	-		1	(D)	(D)	
500 and over.....	1	(D)	1	(D)		1	(D)	(D)	
Milk cows.....	43	568	13	489		105	3 171	376	
Farms with—									
1 or 2.....	22	26	5	5		3	3	(Z)	
3 or 4.....	14	49	4	13		8	26	3	
5 to 9.....	3	22	-	-		27	192	24	
10 to 19.....	-	-	-	-		23	314	45	
20 to 49.....	-	-	-	-		33	924	105	
50 to 99.....	1	76	1	76		10	(D)	(D)	
100 to 199.....	3	395	3	395		-	-	-	
200 to 499.....	-	-	-	-		-	-	-	
500 and over.....	-	-	-	-		1	(D)	(D)	

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	100	7 246	1	4	1
1974	111	2 853	1	(D)	(NA)
1969					
Beef heifers	96	7 026			
Milk heifers	6	220			
1974					
1974					
Steers, steer calves, bulls, and bull calves	108	4 139			
1974	121	1 936			
1969					

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	58	1 029	19	550	38	1 368	17	1 108	51
1969	78	1 876	31	1 481	56	2 330	28	1 774	(NA)
Farms with—									
1 to 4	28	61	7	18	10	30	3	3	(Z)
5 to 9	4	23	2	13	5	42	1	6	(Z)
10 to 24	15	255	6	105	12	217	4	75	5
25 to 49	8	287	2	61	6	188	4	133	6
50 to 99	1	50	—	—	—	—	—	—	—
100 to 199	1	(D)	1	(D)	3	(D)	3	(D)	(D)
200 to 499	1	(D)	1	(D)	2	(D)	2	(D)	(D)
500 and over	—	—	—	—	—	—	—	—	—
Feeder pigs sold	(X)	(X)	(X)	(X)	15	591	4	445	10
1969	(X)	(X)	(X)	(X)	18	524	4	187	(NA)
1969									
Sheep and lambs	3	16	1	4	2	79	1	6	(NA)
1969	10	527	5	357	7	261	4	174	(NA)
1969									
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	—	—	—
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	1	(X)	(Z)
1974	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
Goats	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
1969	(NA)	(NA)	1	7	(NA)	(NA)	—	—	(NA)
1974	79	209	31	101	10	36	4	11	3
1974	93	417	(NA)	(NA)	10	221	(NA)	(NA)	(NA)
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	107	(X)	45	(X)	36	(X)	36	(X)
1969	(NA)	(X)	44	(X)	(NA)	(X)	29	(X)
1969								
Chickens 3 months old or older	78	36 830	18	35 788	8	43 004	8	43 004
1969	93	107 430	31	105 430	13	63 632	10	63 599
1969								
Hens and pullets of laying age	76	34 266	17	33 337	7	27 650	7	27 650
1969	89	77 616	27	75 810	10	48 819	9	48 799
1969								
Farms with—								
1 to 99	70	1 166	11	237	1	50	1	50
100 to 399	—	—	—	—	—	—	—	—
400 to 1,599	2	1 100	2	1 100	2	1 650	2	1 650
1,600 to 3,199	—	—	—	—	—	—	—	—
3,200 to 9,999	3	(D)	3	(D)	3	(D)	3	(D)
10,000 to 19,999	1	(D)	1	(D)	1	(D)	1	(D)
20,000 to 49,999	—	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	39	690 296	27	690 252	28	2 552 235	28	2 552 235
1974	17	353 060	13	352 900	18	1 346 362	18	1 346 362
1969								
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	38	3 767	37	3 767
1974	(X)	(X)	(X)	(X)	(NA)	(NA)	28	1 168
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		Farms	Number	Farms	Number
Hens and pullets of laying age.....	17	33 337	7	27 650	Turkeys.....	—	—	—	—
.....1969.....	27	75 810	9	48 799	Turkeys for slaughter.....	3	16	—	—
Hens for table or market egg production.....	13	12 837	3	10 500	.....1969.....	—	—	—	—
Hens for hatching egg production.....	4	20 500	4	17 150	.....1974.....	—	—	—	—
Pullets 3 months old or older.....	2	346	1	(D)	.....1974.....	—	—	—	—
.....1969.....	3	28 015	1	14 000	.....1969.....	2	8	—	—
Roosters and male chickens for breeding.....	10	2 105	4	(D)	.....1974.....	2	(X)	2	(X)
Pullet chicks and pullets under 3 months old.....	—	—	—	—	.....1969.....	2	(X)	2	(X)

Table 10. Crops: 1974 and 1969

	All farms									
	Farms		Acres		Quantity harvested					
	1974	1969	1974	1969	1974		1969			
Corn for all purposes.....	94	126	1 029	1 869	(X)	(X)	(X)	(X)		
Sorghums for all purposes.....	11	13	236	411	(X)	(X)	(X)	(X)		
Soybeans for beans (bushels).....	28	27	2 744	2 582	81	502	60	494		
Peanuts for nuts (pounds).....	1	7	1	10	400	—	11	084		
Wheat (bushels).....	2	2	114	8	1 200	—	120	—		
Other small grains for grain.....	19	21	363	357	(X)	(X)	(X)	(X)		
Cotton (bales).....	7	12	210	66	160	—	55	—		
Tobacco (pounds).....	—	—	—	—	—	—	—	—		
Irish potatoes (hundredweight).....	25	(NA)	6	(NA)	205	—	(NA)	(NA)		
Sweetpotatoes (bushels).....	7	(NA)	1	(NA)	200	—	(NA)	(NA)		
Hay crops (tons, dry).....	186	149	8 926	3 253	12	057	5	303		
Vegetables, sweet corn, or melons for sale.....	38	39	459	656	(X)	(X)	(X)	(X)		
Land in orchards.....	34	45	310	537	(X)	(X)	(X)	(X)		
Berries for sale.....	3	1	1	1	(X)	(X)	(X)	(X)		
Other crops.....	20	(NA)	212	270	(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).....	27	31	527	841	25	584	23	130	—	—
Corn for silage or green chop (tons, green).....	4	3	125	155	1	465	1	410	—	—
Corn for dry fodder, hogged or grazed.....	1	2	20	12	(X)	(X)	(X)	(X)	—	—
Sorghums for grain (bushels).....	7	5	166	163	6	562	7	032	—	—
Sorghums for silage, fodder, hay, etc.....	3	(NA)	61	236	(X)	(X)	(X)	(X)	(NA)	(NA)
Alfalfa hay (tons, dry).....	1	4	63	197	126	332	—	—	—	—

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					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....	84	9 965	(X)	—	—	39	4 411	39	812	2	14
.....1969.....	96	8 932	(X)	—	—	57	4 600	53	1 472	4	15
Improved pasture.....	51	6 271	(X)	—	—	22	4 523	22	766	—	—
.....1969.....	38	5 108	(X)	—	—	19	2 170	19	536	—	—
Corn for all purposes.....	32	672	(X)	—	—	29	540	29	148	—	—
.....1969.....	35	1 008	(X)	—	—	26	863	26	203	1	60
Sorghums for all purposes.....	9	227	(X)	—	—	9	227	9	46	—	—
.....1969.....	11	399	(X)	—	—	10	389	10	84	—	—
Wheat (bushels).....	2	114	1 200	—	—	2	114	2	20	—	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Oats (bushels).....	8	164	8 090	—	—	8	164	8	35	—	—
.....1969.....	11	311	15 780	—	—	8	260	(NA)	63	(NA)	—
Barley (bushels).....	1	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels).....	6	145	2 900	—	—	5	140	5	14	—	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain.....	—	—	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels).....	28	2 744	81 502	—	—	22	2 092	22	335	—	—
.....1969.....	20	2 505	59 057	—	—	17	1 785	(NA)	432	(NA)	—
Peanuts for nuts (pounds).....	1	1	400	—	—	—	—	—	—	—	—
.....1969.....	1	5	8 500	—	—	1	5	(NA)	1	(NA)	—
Hay crops (tons, dry).....	79	7 699	10 321	—	—	44	6 826	44	1 132	1	15
.....1969.....	63	2 332	4 081	—	—	34	1 338	33	551	1	2
Field seed crops.....	7	179	(X)	—	—	4	98	4	22	—	—
.....1969.....	10	174	(X)	—	—	5	77	5	12	—	—
Cotton (bales).....	7	210	160	—	—	7	210	7	35	—	—
.....1969.....	2	19	15	—	—	1	12	(NA)	4	(NA)	—
Tobacco (pounds).....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight).....	8	3	127	—	—	1	1	1	(Z)	—	—
.....1969.....	3	1	58	—	—	1	1	(NA)	1	(NA)	—
Vegetables, sweet corn, or melons for sale.....	18	417	(X)	1	3	12	399	12	115	—	—
.....1969.....	15	560	(X)	1	40	15	518	15	241	—	—
Land in orchards.....	17	251	(X)	—	—	1	5	1	3	—	—
.....1969.....	15	419	(X)	—	—	8	361	6	46	2	32

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..	5	3	(X)	1	1	3	3	3	1	—	—
----- 1969..	4	3	(X)	2	3	1	2	1	1	—	—
Other crops ----- 1974..	4	20	(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..	120		127		Sprays, dusts, granules, fumigants, etc. to control— Con-				
----- \$1,000..	730		332		Diseases in crops and orchards ----- farms..	1		3	
Commercial fertilizer ----- farms..	114		108		----- acres on which used..	2		102	
----- tons..	19 785		12 429		----- \$1,000..	(Z)		2	
----- acres on which used..	3 527		3 825		Weeds or grass in crops ----- farms..	17		12	
----- \$1,000..	643		293		----- acres on which used..	1 292		1 796	
Lime ----- farms..	26		46		----- \$1,000..	9		10	
----- acres on which used..	7 036		2 170		Weeds or brush in pasture ----- farms..	7		13	
----- tons..	6 940		2 100		----- acres on which used..	4 075		432	
----- \$1,000..	54		17		----- \$1,000..	14		2	
Sprays, dusts, granules, fumigants, etc. to control—					Weeds on all other land ----- farms..	3		(NA)	
Insects on hay crops ----- farms..	—		1		----- acres on which used..	37		(NA)	
----- acres on which used..	—		40		----- \$1,000..	(Z)		(NA)	
----- \$1,000..	—		(Z)		Chemicals for defoliation or for growth control				
Insects on other crops ----- farms..	6		10		of crops or thinning of fruit ----- farms..	2		1	
----- acres on which used..	253		574		----- acres on which used..	44		20	
----- \$1,000..	3		3		----- \$1,000..	(Z)		(Z)	
Nematodes in crops ----- farms..	—		3		Insect control on livestock and poultry ----- farms..	16		34	
----- acres on which used..	—		8		----- \$1,000..	2		4	
----- \$1,000..	—		(Z)		Other chemicals (see text) ----- farms..	17		(NA)	
					----- \$1,000..	6		(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..	3		3		Land irrigated by— Continued				
Proportion of farms ----- percent..	1.8		1.9		Self-propelled sprinkler systems ----- farms..	1		(NA)	
Total land irrigated ----- acres..	4		43		----- acres..	1		(NA)	
Average per farm ----- acres..	1.3		14.3		Other sprinkler systems ----- farms..	1		(NA)	
Cropland irrigated ----- farms..	3		3		----- acres..	1		(NA)	
----- acres..	4		43		Land in irrigated farms ----- acres..	59		1 246	
Harvested cropland ----- farms..	3		3		----- acres..	12		974	
----- acres..	4		43		Harvested cropland ----- acres..	11		701	
Cropland pasture irrigated ----- farms..	—		—		Farms not irrigated in 1974 but irrigated				
----- acres..	—		—		between 1970 and 1973 ----- farms..	—		(X)	
Other cropland irrigated ----- farms..	—		(NA)		----- acres irrigated in most recent year..	—		(X)	
----- acres..	—		—		Farms with artificial drainage ----- farms..	9		8	
Pasture irrigated, other than cropland pasture ----- farms..	—		—		Proportion of farms ----- percent..	5.5		5.1	
----- acres..	—		—		Land in farms with drainage ----- acres..	17 391		1 817	
Estimated quantity of irrigation water applied ----- acre-feet..	10		8		Land drained ----- acres..	1 553		325	
Average per acre irrigated ----- acre-feet..	2.4		0.2		Average per farm ----- acres..	172.6		40.6	
Land irrigated by—					Artificial ponds, pits, reservoirs, and earthen				
Furrows or ditches ----- farms..	1		(NA)		tanks ----- farms..	74		(NA)	
----- acres..	2		(NA)		----- number..	330		(NA)	
					----- acres..	447		(NA)	

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

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text) ----- farms..	—	—	55		45		25	
----- \$1,000..	—	—	5 579		4 659		920	
Farms by size of debt owed:								
Under \$5,000 ----- farms..	—	—	5		2		9	
\$5,000 to \$9,999 ----- farms..	—	—	7		7		2	
\$10,000 to \$29,999 ----- farms..	—	—	23		23		8	
\$30,000 to \$49,999 ----- farms..	—	—	7		6		3	
\$50,000 and over ----- farms..	—	—	13		7		3	

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 ----- farms..	19	27	125	54	529		64	19	15	42	
25 to 149 days ----- farms..	15	80	38	521	61		635	529	61	45	
Less than 25 days ----- farms..	42		360		45		523	125	38	360	
Total contract labor ----- farms..	10	16	(NA)	(NA)	37						
Farms reporting number of contract workers furnished by contractor ----- farms..	2	(NA)	32	(NA)	(D)						
Farms with—											
1 worker ----- farms..	16		11		9		6				
2 workers ----- farms..	12		1		4		9				
3 or 4 workers ----- farms..	11		3		1		6				
5 to 9 workers ----- farms..	13		1		—		11				
10 workers and over ----- farms..	12		3		1		10				