

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..								
\$1,000.....	7 588	3 257	4 783	2 093					
Average per farm.....	dollars..	15 940	6 337	21 354	8 440				
Farms by value group:									
\$1 to \$999.....		11							
\$1,000 to \$4,999.....	91	275	26	105					
\$5,000 to \$9,999.....	143	136	52	66					
\$10,000 to \$19,999.....	114	63	51	52					
\$20,000 to \$29,999.....	61		39	18					
\$30,000 to \$49,999.....	52		42	4					
\$50,000 to \$69,999.....	9	29	9						
\$70,000 and over.....	6		5	3					
Selected Machinery and Equipment									
Automobiles.....	farms..	363	441	179	220				
mfd in last 5 years, number..		453	563	234	276				
Motor trucks, including pickups.....	farms..	184	325	95	161				
mfd in last 5 years, number..		412	432	200	221				
Wheel tractors.....	farms..	585	573	316	305				
mfd in last 5 years, number..		217	237	114	129				
Crawler tractors.....	farms..	443	496	210	236				
mfd in last 5 years, number..		963	1 008	545	507				
Mower conditioners.....	farms..	69	218	57	108				
mfd in last 5 years, number..		105		76	55				
Pickup balers.....	farms..	115		84	55				
mfd in last 5 years, number..		13		12	16				
Selected Machinery & Equip. — Con.									
Grain and bean combines, self-propelled.....	farms..	51	31	38	22				
mfd in last 5 years, number..		55	33	41	24				
Corn heads for combines.....	farms..	1	14	1	8				
mfd in last 5 years, number..		1	15	1	8				
Other cornpickers and picker-shellers.....	farms..	2	5		2				
mfd in last 5 years, number..		2		1	3				
Mower conditioners.....	farms..	158	(NA)	89	(NA)				
mfd in last 5 years, number..		161	(NA)	91	(NA)				
Pickup balers.....	farms..	60	(NA)	46	(NA)				
mfd in last 5 years, number..		294	316	168	176				
Windrowers, pull and self-propelled.....	farms..	298	323	172	181				
mfd in last 5 years, number..		58	115	45	79				
Field forage harvesters, shear bar or flywheel type.....	farms..	99	(NA)	64	58				
mfd in last 5 years, number..		101	(NA)	65	65				
		23	(NA)	22	19				
		51	(NA)	39	34				
		55	(NA)	43	35				
		16	(NA)	15	11				

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..	428	(X)	202	(X)	409	(X)	206	(X)	1 982
Any cattle, hogs, or sheep.....	1974..	411	(X)	195	(X)	388	(X)	201	(X)	890
Cattle and calves.....	1969..	439	(X)	221	(X)	420	(X)	225	(X)	(NA)
	1974..	393	15 437	189	11 494	364	5 851	194	4 630	769
	1969..	419	13 106	219	9 688	400	7 427	219	6 227	887
Farms with—										
1 to 4.....	1974..	20	47	1	2	86	211	20	52	10
5 to 9.....	1974..	35	233	4	27	94	630	33	224	39
10 to 19.....	1974..	115	1 638	32	487	94	1 298	54	785	143
20 to 49.....	1974..	134	4 292	72	2 421	72	2 213	70	2 163	357
50 to 99.....	1974..	59	4 083	51	3 579	13	939	12	846	151
100 to 199.....	1974..	21	2 779	20	2 613	5	560	5	560	69
200 to 499.....	1974..	8	(D)	8	(D)	—	—	—	—	—
500 and over.....	1974..	1	(D)	1	(D)	—	—	—	—	—
Cows and heifers that had calved.....	1974..	362	7 442	182	5 624	(NA)	(NA)	(NA)	(NA)	(NA)
	1969..	338	5 655	191	4 333	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....	1974..	309	5 837	140	4 176	(NA)	(NA)	(NA)	(NA)	(NA)
	1969..	(NA)	3 838	121	2 716	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....	1974..	105	1 605	68	1 448	(NA)	(NA)	(NA)	(NA)	(NA)
	1969..	142	1 817	97	1 617	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....	1974..	(X)	(X)	(X)	(X)	(NA)	(X)	58	(X)	900
	1969..	(X)	(X)	(X)	(X)	(NA)	(X)	100	(X)	629
Inventory, 1974										
	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.....	309	5 837	140	4 176	Cattle sold.....		172	2 698	573	
Farms with—					Farms with—					
1 to 4.....	56	137	17	40	1 to 4.....	40	99	24		
5 to 9.....	77	526	17	131	5 to 9.....	37	252	57		
10 to 19.....	84	1 164	34	481	10 to 19.....	52	770	160		
20 to 49.....	69	2 002	49	1 516	20 to 49.....	37	1 103	229		
50 to 99.....	13	834	13	834	50 to 99.....	4	(D)	(D)		
100 to 199.....	10	1 174	10	1 174	100 to 199.....	2	(D)	(D)		
200 to 499.....	—	—	—	—	200 to 499.....	—	—	—		
500 and over.....	—	—	—	—	500 and over.....	—	—	—		
Milk cows.....	105	1 605	68	1 448	Calves sold.....	103	1 932	196		
Farms with—					Farms with—					
1 or 2.....	29	47	6	10	1 or 2.....	9	14	2		
3 or 4.....	12	44	8	29	3 or 4.....	7	24	1		
5 to 9.....	14	89	6	38	5 to 9.....	27	183	18		
10 to 19.....	22	296	21	282	10 to 19.....	30	434	46		
20 to 49.....	25	829	24	789	20 to 49.....	23	629	74		
50 to 99.....	1	(D)	1	(D)	50 to 99.....	5	(D)	(D)		
100 to 199.....	2	(D)	2	(D)	100 to 199.....	2	(D)	(D)		
200 to 499.....	—	—	—	—	200 to 499.....	—	—	—		
500 and over.....	—	—	—	—	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	37	14 563	5	7 280	Turkeys	2	(D)	1	(D)
1969	34	30 355	10	13 694	1969	1	1 200	2	(D)
Hens for table or market egg production	37	14 527	5	7 280	Turkeys for slaughter	2	(D)	1	(D)
Hens for hatching egg production	1	36	-	-	Heavy breed	1	(D)	1	(D)
Pullets 3 months old or older	3	83	-	-	Light breed	1	7	-	-
1969	1	6	-	-	Turkey hens for breeding	1	(D)	1	(D)
Roosters and male chickens for breeding	12	110	-	-	1969	1	1 100	1	(D)
Pullet chicks and pullets under 3 months old	-	-	-	-	1974	10	(X)	1	(X)
					1969	4	(X)	-	(X)

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	23	32	400	640	(X)	(X)
Sorghums for all purposes	3	3	284	90	(X)	(X)
Soybeans for beans (bushels)	-	2	-	90	-	3 330
Peanuts for nuts (pounds)	-	-	-	-	-	-
Wheat (bushels)	9	10	91	306	1 629	7 650
Other small grains for grain	163	208	3 380	4 134	(X)	(X)
Cotton (bales)	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-
Irish potatoes (hundredweight)	23	(NA)	197	(NA)	27 548	(NA)
Sweetpotatoes (bushels)	-	(NA)	-	(NA)	-	(NA)
Hay crops (tons, dry)	446	398	32 406	23 261	51 008	41 505
Vegetables, sweet corn, or melons for sale	9	9	15	30	(X)	(X)
Land in orchards	1	-	3	-	(X)	(X)
Berries for sale	7	1	10	(Z)	(X)	(X)
Other crops	22	(NA)	220	590	(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	4	10	179	500	18 948	-	-
Corn for silage or green chop (tons, green)	15	25	344	421	2 998	3 437	-	-
Corn for dry fodder, hogged or grazed	1	2	2	10	(X)	-	-	-
Sorghums for grain (bushels)	-	-	-	-	-	-	-	-
Sorghums for silage, fodder, hay, etc.	1	(NA)	240	-	(X)	(X)	(NA)	-
Alfalfa hay (tons, dry)	122	112	9 323	6 277	17 776	14 332	-	-

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	129	9 683	(X)	-	-	3	56	3	4	-	-
1969	155	10 582	(X)	-	-	14	338	14	117	-	-
Improved pasture	26	1 664	(X)	-	-	-	-	-	-	-	-
1969	30	2 674	(X)	-	-	4	70	4	7	-	-
Corn for all purposes	17	356	(X)	-	-	9	169	9	19	1	1
1969	28	610	(X)	-	-	20	477	20	73	2	10
Sorghums for all purposes	1	240	(X)	-	-	-	-	-	-	-	-
1969	-	-	(X)	-	-	-	-	-	-	-	-
Wheat (bushels)	7	75	1 229	-	-	4	69	4	16	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Oats (bushels)	101	2 321	80 063	-	-	30	833	30	96	-	-
1969	124	2 721	122 113	-	-	48	1 142	(NA)	135	(NA)	-
Barley (bushels)	9	93	3 940	-	-	1	10	1	1	-	-
1969	5	277	9 285	-	-	3	92	(NA)	12	(NA)	-
Rye (bushels)	1	2	80	-	-	-	-	-	-	-	-
1969	1	2	50	-	-	-	-	(NA)	-	(NA)	-
Other small grains for grain	4	139	(X)	2	77	3	57	3	12	-	-
1974	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-
1969	2	90	3 330	-	-	2	90	(NA)	9	(NA)	-
1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	219	23 520	38 495	-	-	21	2 025	21	182	-	-
1969	207	16 914	32 145	-	-	17	1 094	17	75	-	-
Field seed crops	13	173	(X)	-	-	-	-	-	-	-	-
1969	12	201	(X)	-	-	1	40	1	2	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-
1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	13	174	24 038	-	-	10	173	10	63	-	-
1969	28	569	66 026	2	4	21	519	(NA)	191	(NA)	-
Vegetables, sweet corn, or melons for sale	5	13	(X)	-	-	4	12	4	2	-	-
1969	-	-	(X)	-	-	-	-	-	-	-	-
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	5	3	1	1	3	1	3	1	-	
1969	1	(Z)	(X)	-	-	-	-	-	-	-	
Other crops	1974	3	43	-	-	1	3	-	-	-	

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	93	78	136	64	Sprays, dusts, granules, fumigants, etc. to control—Con.	-	-	-	-
Commercial fertilizer	73	398	88	631	Diseases in crops and orchards	1	5	1	7
Lime	6	123	17	376	acres on which used	(Z)	(Z)	(Z)	(Z)
Sprays, dusts, granules, fumigants, etc. to control—	3	379	5	1 250	Weeds or grass in crops	14	422	26	748
Insects on hay crops	124	3	-	5	acres on which used	1	1	2	4
Insects on other crops	(Z)	8	14	2	Weeds or brush in pasture	3	10	62	62
Nematodes in crops	8	256	315	2	acres on which used	(Z)	(Z)	(Z)	(Z)
	2	2	2	2	Weeds on all other land	-	-	(NA)	(NA)
	-	-	-	-	acres on which used	-	-	(NA)	(NA)
	-	-	-	-	Chemicals for defoliation or for growth control	-	-	2	2
	-	-	-	-	of crops or thinning of fruit	-	-	5	5
	-	-	-	-	acres on which used	-	-	(Z)	(Z)
	-	-	-	-	Insect control on livestock and poultry	14	14	47	47
	-	-	-	-	Other chemicals (see text)	15	15	2	2
	-	-	-	-		1	1	(NA)	(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	3	98	5	304	Land irrigated by—Continued	-	-	(NA)	(NA)
Proportion of farms	1.3	32.7	2.0	60.8	Self-propelled sprinkler systems	-	-	(NA)	(NA)
Total land irrigated	3	3	5	5	Other sprinkler systems	1	1	(NA)	(NA)
Average per farm	98	3	304	4	Land in irrigated farms	1 000	833	2 320	723
Cropland irrigated	3	3	4	4	Cropland	833	782	590	590
Harvested cropland irrigated	78	78	254	254	Harvested cropland	782	782	590	590
Cropland pasture irrigated	-	-	-	-	Farms not irrigated in 1974 but irrigated	-	-	(X)	(X)
Other cropland irrigated	1	1	(NA)	(NA)	between 1970 and 1973	-	-	(X)	(X)
Pasture irrigated, other than cropland pasture	20	20	50	50	acres irrigated in most recent year	-	-	(X)	(X)
Estimated quantity of irrigation water applied	136	1.4	175	0.6	Farms with artificial drainage	24	10.3	37	14.9
Average per acre irrigated	1.4	1.4	0.6	0.6	Proportion of farms	10.3	9 044	14 528	2 159
Land irrigated by—	-	-	(NA)	(NA)	Land in farms with drainage	9 044	961	2 159	58.3
Furrows or ditches	-	-	(NA)	(NA)	Land drained	961	40.0	58.3	58.3
	-	-	(NA)	(NA)	Average per farm	40.0	40.0	58.3	58.3
	-	-	(NA)	(NA)	Artificial ponds, pits, reservoirs, and earthen	31	50	(NA)	(NA)
	-	-	(NA)	(NA)	tanks	50	47	(NA)	(NA)
	-	-	(NA)	(NA)		47	47	(NA)	(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)		101	65	78	864		
Farms by size of debt owed:		2 070	1 206				
Under \$5,000		20	14	36			
\$5,000 to \$9,999		23	18	12			
\$10,000 to \$29,999		39	22	26			
\$30,000 to \$49,999		9	7	3			
\$50,000 and over		10	4	1			

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—								83	17	26	55
150 days or more	17	13	21	16	60	25		105	60	25	20
25 to 149 days	26	140	69	349	20	112		320	21	69	230
Less than 25 days	55	9	230	(NA)	3						
Total contract labor	9	3	(NA)	(NA)							
Farms reporting number of contract workers furnished by contractor	1	(NA)	1	(NA)	(Z)	(NA)					
Farms with—											
1 worker								34	13	8	22
2 workers								16	4	9	11
3 or 4 workers								17	-	6	15
5 to 9 workers								12	-	2	4
10 workers and over								4	-	1	3