

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	462	568	241	270					
farms	7 015	3 668	5 038	2 574					
\$1,000	15 185	6 457	20 903	9 533					
Average per farm									
Farms by value group:									
\$1 to \$999	1	9	1	99					
\$1,000 to \$4,999	93	312	26						
\$5,000 to \$9,999	122	137	39	71					
\$10,000 to \$19,999	128	77	73	69					
\$20,000 to \$29,999	62		48	20					
\$30,000 to \$49,999	41	33	39	8					
\$50,000 to \$69,999	10		10						
\$70,000 and over	5		5	3					
Selected Machinery and Equipment									
Automobiles	371	490	200	240					
farms	481	630	254	310					
mfd in last 5 years	243	347	136	167					
Motor trucks, including pickups	367	380	205	203					
farms	434	435	259	241					
mfd in last 5 years	185	214	104	101					
Wheel tractors	429	539	226	261					
farms	894	1 041	583	595					
mfd in last 5 years	93	230	77	132					
Crawler tractors	21		17	25					
farms	21		17	25					
mfd in last 5 years	1		1	7					
Selected Machinery & Equip.—Con.									
Grain and bean combines, self-propelled	73	56	60	46					
farms	73	56	60	46					
number	7	16	7	13					
mfd in last 5 years									
Corn heads for combines	7	33	7	4					
farms	7	34	7	4					
number		8		1					
mfd in last 5 years									
Other cornpickers and picker-shellers	34		31	26					
farms	34		31	26					
number				7					
mfd in last 5 years									
Mower conditioners	159	(NA)	111	(NA)					
farms	160	(NA)	112	(NA)					
number	38	(NA)	35	(NA)					
mfd in last 5 years									
Pickup balers	242	281	160	176					
farms	246	285	164	180					
number	35	91	31	68					
mfd in last 5 years									
Windrowers, pull and self-propelled	72	(NA)	40	48					
farms	78	(NA)	42	48					
number	10	(NA)	10	26					
mfd in last 5 years									
Field forage harvesters, shear bar or flywheel type	70	(NA)	61	57					
farms	75	(NA)	65	60					
number	18	(NA)	18	21					
mfd in last 5 years									

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	390	(X)	213	(X)	380	(X)	217	(X)	3 326
Any cattle, hogs, or sheep	369	(X)	206	(X)	369	(X)	211	(X)	1 019
1969	410	(X)	219	(X)	394	(X)	229	(X)	(NA)
Cattle and calves	355	14 781	199	11 892	346	5 146	205	4 272	826
1969	398	12 623	217	9 905	380	6 156	227	5 123	871
Farms with—									
1 to 4	13	43	1	4	84	193	25	58	14
5 to 9	45	328	10	71	104	721	46	328	78
10 to 19	66	911	17	230	75	1 018	55	768	165
20 to 49	120	3 564	71	2 283	73	2 113	69	2 017	367
50 to 99	80	5 363	69	4 732	7	458	7	458	98
100 to 199	26	3 297	26	3 297	1	(D)	1	(D)	(D)
200 to 499	5	1 275	5	1 275	2	(D)	2	(D)	(D)
500 and over									
Cows and heifers that had calved	284	6 314	160	5 082	(NA)	(NA)	(NA)	(NA)	(NA)
1969	328	5 411	182	4 295	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	197	3 269	88	2 147	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	2 659	94	1 763	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	108	3 045	81	2 935	(NA)	(NA)	(NA)	(NA)	(NA)
1969	156	2 752	109	2 532	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	76	(X)	2 079
1969	(X)	(X)	(X)	(X)	(NA)	(X)	111	(X)	1 210
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	197	3 269	88	2 147	Cattle sold				
Farms with—					Farms with—				
1 to 4	31	75	3	5	43	100			26
5 to 9	31	206	6	41	54	359			95
10 to 19	70	952	30	444	41	529			137
20 to 49	57	1 516	41	1 137	38	1 043			245
50 to 99	7	(D)	7	(D)	5	(D)			(D)
100 to 199	1	(D)	1	(D)		(D)			(D)
200 to 499					1	(D)			(D)
500 and over									
Milk cows	108	3 045	81	2 935	Calves sold				
Farms with—					Farms with—				
1 or 2	13	23	2	2	10	15			2
3 or 4	10	35			8	26			3
5 to 9	10	66	8	52	30	218			22
10 to 19	17	235	13	195	23	311			34
20 to 49	40	1 302	40	1 302	26	(D)			(D)
50 to 99	14	834	14	834	1	80			(D)
100 to 199	4	550	4	550					
200 to 499					1	(D)			3
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	43	24 383	7	18 362	Turkeys	—	—	—	—
1974	55	33 098	15	25 996	1969	—	—	—	—
Hens for table or market egg production	41	(D)	5	(D)	Turkeys for slaughter	—	—	—	—
1974	2	(D)	2	(D)	1974	—	—	—	—
Hens for hatching egg production	2	(D)	2	(D)	1969	—	—	—	—
1974	—	—	—	—	Heavy breed	—	—	—	—
Pullets 3 months old or older	2	75	—	—	1974	—	—	—	—
1969	1	6	—	—	1969	—	—	—	—
Roosters and male chickens for breeding	11	919	3	485	Light breed	—	—	—	—
1974	—	—	—	—	1974	—	—	—	—
Pullet chicks and pullets under 3 months old	—	—	—	—	1969	—	—	—	—
1974	—	—	—	—	Turkey hens for breeding	—	—	—	—
					1969	7	(X)	—	(X)
					1974	4	(X)	3	(X)
					1969	—	—	—	—
					Other poultry	—	—	—	—
					1974	—	—	—	—
					1969	—	—	—	—

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	151	106	4 779	1 901	(X)	(X)			
Sorghums for all purposes	2	—	46	—	(X)	(X)			
Soybeans for beans (bushels)	1	2	22	6	660	80			
Peanuts for nuts (pounds)	—	—	—	—	—	—			
Wheat (bushels)	134	131	1 558	1 258	53 394	46 252			
Other small grains for grain	249	330	4 507	6 333	(X)	(X)			
Cotton (bales)	—	—	—	—	—	—			
Tobacco (pounds)	—	—	—	—	—	—			
Irish potatoes (hundredweight)	13	(NA)	42	(NA)	3 195	(NA)			
Sweetpotatoes (bushels)	1	(NA)	(Z)	(NA)	25	(NA)			
Hay crops (tons, dry)	398	408	16 317	15 639	31 470	30 556			
Vegetables, sweet corn, or melons for sale	15	26	81	280	(X)	(X)			
Land in orchards	16	24	44	45	(X)	(X)			
Berries for sale	31	56	191	306	(X)	(X)			
Other crops	27	(NA)	712	684	(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)	66	23	1 824	358	88 097	29 004	—	—	—
Corn for silage or green chop (tons, green)	85	73	2 577	1 362	22 974	14 489	—	—	—
Corn for dry fodder, hogged or grazed	3	3	70	32	(X)	(X)	—	—	—
Sorghums for grain (bushels)	—	—	—	—	—	—	—	—	—
Sorghums for silage, fodder, hay, etc.	2	(NA)	46	—	(X)	(X)	—	(NA)	—
Alfalfa hay (tons, dry)	177	171	7 651	8 084	18 122	18 618	—	1	12

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	169	9 340	(X)	—	—	25	364	25	44	—	—
1969	196	9 493	(X)	—	—	23	518	23	100	—	—
Improved pasture	19	925	(X)	—	—	3	134	3	7	—	—
1969	21	604	(X)	—	—	2	59	2	9	—	—
Corn for all purposes	115	4 471	(X)	—	—	94	3 681	93	561	4	5
1969	87	1 752	(X)	—	—	75	1 502	74	266	9	6
Sorghums for all purposes	2	46	(X)	—	—	1	40	1	10	—	—
1969	—	—	(X)	—	—	—	—	—	—	—	—
Wheat (bushels)	94	1 307	44 877	—	—	60	885	60	114	—	—
1969	81	909	35 006	—	—	65	717	(NA)	98	(NA)	1
Oats (bushels)	154	3 491	194 133	—	—	104	2 484	103	287	1	(Z)
1969	191	4 425	242 184	—	—	158	3 838	(NA)	475	(NA)	2
Barley (bushels)	9	84	2 973	—	—	9	84	9	12	—	—
1969	10	163	8 630	—	—	10	163	(NA)	16	(NA)	—
Rye (bushels)	5	78	3 096	—	—	4	75	4	12	—	—
1969	9	90	2 695	1	3	9	77	(NA)	13	(NA)	—
Other small grains for grain	1	2	(X)	—	—	1	2	1	(Z)	—	—
1974	1	22	660	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	—	—	—	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	215	12 197	26 066	—	—	28	879	27	80	1	1
1969	205	10 683	22 994	1	16	16	523	13	67	3	4
Field seed crops	15	145	(X)	—	—	—	—	—	—	—	—
1974	23	243	(X)	—	—	1	3	1	1	—	—
1969	—	—	—	—	—	—	—	—	—	—	—
Cotton (bales)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1974	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	7	39	2 901	—	—	6	39	6	8	—	—
1974	8	23	3 261	—	—	5	22	(NA)	9	(NA)	—
1969	—	—	—	—	—	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale	10	70	(X)	1	(Z)	8	65	8	12	—	—
1974	16	267	(X)	8	39	15	251	15	40	3	2
1969	8	37	(X)	—	—	2	2	2	(Z)	—	—
Land in orchards	7	26	(X)	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	—	—	—	—

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	19	177	(X)	8	65	4	30	4	12	1	(Z)
1969	38	272	(X)	19	173	22	201	22	82	4	3
Nursery and greenhouse products	-	-	(X)	-	-	-	-	-	-	-	-
1969	-	-	(X)	-	-	-	-	-	-	-	-
Other crops	10	556	(X)	-	-	9	524	9	61	-	-
1974											

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	196	240	220	240	Sprays, dusts, granules, fumigants, etc. to control—				
Commercial fertilizer	187	187	200	200	Diseases in crops and orchards	7	118	9	145
Lime	7	91	3	44	acres on which used	1	1	2	2
Sprays, dusts, granules, fumigants, etc. to control—	11	249	-	-	Weeds or grass in crops	55	2 940	68	1 930
Insects on hay crops	1	1	-	-	acres on which used	16	16	9	9
Insects on other crops	37	1 739	31	515	Weeds or brush in pasture	1	10	2	24
Nematodes in crops	14	14	6	6	acres on which used	(Z)	(Z)	(Z)	(Z)
	-	-	2	24	Weeds on all other land	1	1	(NA)	(NA)
	-	-	(Z)	(Z)	acres on which used	2	2	(NA)	(NA)
	-	-	-	-	\$1,000	(Z)	(Z)	(NA)	(NA)
	-	-	-	-	Chemicals for defoliation or for growth control				
	-	-	-	-	of crops or thinning of fruit	1	4	2	56
	-	-	-	-	acres on which used	(Z)	(Z)	(Z)	(Z)
	-	-	-	-	\$1,000	17	17	59	59
	-	-	-	-	Insect control on livestock and poultry	1	1	2	2
	-	-	-	-	acres on which used	36	36	(NA)	(NA)
	-	-	-	-	\$1,000	7	7	(NA)	(NA)
	-	-	-	-	Other chemicals (see text)				
	-	-	-	-	acres on which used				
	-	-	-	-	\$1,000				

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	8	67	21	249	Land irrigated by— Continued				
Proportion of farms	3.2	8.4	7.7	11.8	Self-propelled sprinkler systems	-	-	(NA)	(NA)
Total land irrigated	8	67	21	249	acres	8	8	(NA)	(NA)
Average per farm	8	8.4	21	11.8	Other sprinkler systems	67	67	(NA)	(NA)
Cropland irrigated	8	67	21	249	acres	1 177	1 177	3 657	3 657
Harvested cropland irrigated	8	67	21	249	Cropland	703	703	2 205	2 205
acres	8	67	21	249	Harvested cropland	302	302	820	820
Cropland pasture irrigated	-	-	-	-	Farms not irrigated in 1974 but irrigated				
Other cropland irrigated	1	1	(NA)	(NA)	between 1970 and 1973	3	3	(X)	(X)
Pasture irrigated, other than cropland pasture	2	2	4	4	acres irrigated in most recent year	50	50	(X)	(X)
Estimated quantity of irrigation water applied	42	42	144	144	Farms with artificial drainage	47	47	42	42
Average per acre irrigated	0.6	0.6	0.6	0.6	Proportion of farms	18.7	18.7	15.5	15.5
Land irrigated by—					Land in farms with drainage	10 636	10 636	9 507	9 507
Furrows or ditches	-	-	(NA)	(NA)	Land drained	2 693	2 693	1 991	1 991
	-	-	(NA)	(NA)	Average per farm	57.3	57.3	47.4	47.4
	-	-	(NA)	(NA)	Artificial ponds, pits, reservoirs, and earthen				
	-	-	(NA)	(NA)	tanks	33	33	(NA)	(NA)
	-	-	(NA)	(NA)	number	46	46	(NA)	(NA)
	-	-	(NA)	(NA)	acres	28	28	(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	\$1,000	Farms	\$1,000	Farms
Farms with debt owed by farm operator (see text)		106	75	76	76		
Farms by size of debt owed:		3 760	2 222	1 538	1 538		
Under \$5,000		22	8	29	29		
\$5,000 to \$9,999		9	12	10	10		
\$10,000 to \$29,999		34	33	25	25		
\$30,000 to \$49,999		17	9	5	5		
\$50,000 and over		24	13	7	7		

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	11	9	15	12	44	44	88	11	23	66	
25 to 149 days	23	143	74	934	39	52	135	44	39	52	
Less than 25 days	66	15	491	(NA)	52	11	580	15	74	491	
Total contract labor	2		(NA)	(NA)							
Farms reporting number of contract workers furnished by contractor	1	(NA)	129	(NA)	10	(NA)					
Cash wages paid											
Number of workers											
Farms with—											
1 worker											
2 workers											
3 or 4 workers											
5 to 9 workers											
10 workers and over											