

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	724	985	241	228					
farms	8 115	5 027	4 517	2 484					
\$1,000	11 208	5 103	18 743	10 894					
Average per farm									
Farms by value group:									
\$1 to \$999	16	131	4	89					
\$1,000 to \$4,999	218	550	48						
\$5,000 to \$9,999	299	201	76	62					
\$10,000 to \$19,999	101	53	44	35					
\$20,000 to \$29,999	43		29	27					
\$30,000 to \$49,999	30		24	5					
\$50,000 to \$69,999	10	50	9	10					
\$70,000 and over	7		7						
Selected Machinery and Equipment									
Automobiles	508	754	160	177					
mfd in last 5 years	698	1 020	253	252					
Motor trucks, including pickups	253	600	132	170					
mfd in last 5 years	573	687	200	201					
Wheel tractors	827	942	385	378					
mfd in last 5 years	219	406	127	164					
Crowler tractors	617	765	218	210					
mfd in last 5 years	935	1 200	466	437					
mfd in last 5 years	157	379	117	150					
mfd in last 5 years	31		10	20					
mfd in last 5 years	42		17	30					
mfd in last 5 years	5		5	10					
Selected Machinery & Equip. - Con.									
Grain and bean combines, self-propelled	48	42	41	32					
mfd in last 5 years	52	43	45	33					
mfd in last 5 years	12	18	12	16					
Corn heads for combines	15	38	13	11					
mfd in last 5 years	16	41	14	11					
mfd in last 5 years	5	17	5	9					
Other cornpickers and picker-shellers	7		4	17					
mfd in last 5 years	7		4	18					
mfd in last 5 years	1		1	8					
Mower conditioners	63	(NA)	38	(NA)					
mfd in last 5 years	68	(NA)	39	(NA)					
mfd in last 5 years	19	(NA)	11	(NA)					
Pickup balers	109	123	71	70					
mfd in last 5 years	113	126	75	72					
mfd in last 5 years	26	44	18	28					
Windrowers, pull and self-propelled	39	(NA)	23	31					
mfd in last 5 years	39	(NA)	23	31					
mfd in last 5 years	6	(NA)	6	13					
Field forage harvesters, shear bar or flywheel type	27	(NA)	17	22					
mfd in last 5 years	30	(NA)	20	24					
mfd in last 5 years	9	(NA)	6	15					

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		Dollars (1,000)
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
Any livestock or poultry	606	(X)	198	(X)	539	(X)	189	(X)	4 269
Any cattle, hogs, or sheep	575	(X)	184	(X)	510	(X)	179	(X)	1 116
1969	711	(X)	169	(X)	562	(X)	161	(X)	(NA)
Cattle and calves	551	21 253	170	14 019	484	6 072	164	4 219	807
1969	658	16 078	162	10 168	517	7 621	155	5 101	651
Farms with—									
1 to 4	41	95	6	14	183	452	22	60	14
5 to 9	84	576	6	41	123	810	26	176	40
10 to 19	151	2 051	29	416	93	1 207	39	558	106
20 to 49	167	4 867	46	1 434	68	2 041	60	1 863	348
50 to 99	67	4 495	42	2 945	12	777	12	777	147
100 to 199	25	3 358	25	3 358	4	(D)	4	(D)	(D)
200 to 499	13	3 706	13	3 706	1	(D)	1	(D)	(D)
500 and over	3	2 105	3	2 105	—	—	—	—	(D)
Cows and heifers that had calved	469	11 452	149	7 535	(NA)	(NA)	(NA)	(NA)	(NA)
1969	517	7 999	152	5 647	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	432	9 033	129	5 217	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	5 705	126	3 488	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	80	2 419	34	2 318	(NA)	(NA)	(NA)	(NA)	(NA)
1969	108	2 294	46	2 159	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	19	(X)	2 488
1969	(X)	(X)	(X)	(X)	(NA)	(X)	36	(X)	1 513
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	Dollars (1,000)		
Beef cows	432	9 033	129	5 217	Cattle sold				
Farms with—					Farms with—				
1 to 4	76	208	15	35	134	2 326	624		
5 to 9	94	627	16	115	27	60	16		
10 to 19	130	1 707	19	257	26	177	54		
20 to 49	88	2 491	42	1 199	50	664	161		
50 to 99	35	2 189	28	1 800	24	714	198		
100 to 199	5	680	5	680	6	(D)	(D)		
200 to 499	3	(D)	3	(D)	—	—	—		
500 and over	1	(D)	1	(D)	1	(D)	(D)		
Milk cows	80	2 419	34	2 318	Calves sold				
Farms with—					Farms with—				
1 or 2	41	57	10	15	120	1 893	184		
3 or 4	14	48	2	6	24	27	3		
5 to 9	5	32	2	15	8	27	4		
10 to 19	2	20	2	20	20	123	14		
20 to 49	5	200	5	200	34	511	45		
50 to 99	3	178	3	178	30	928	97		
100 to 199	8	(D)	8	(D)	4	277	22		
200 to 499	2	(D)	2	(D)	—	—	—		
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.....1974.....	23	46 373	14	29 955	Turkeys.....1974.....	-	-	-	-
.....1969.....	34	67 876	18	33 500	.....1969.....	1	5	-	-
Hens for table or market egg production.....1974.....	22	40 363	14	25 635	Turkeys for slaughter.....1974.....	-	-	-	-
Hens for hatching egg production.....1974.....	4	6 010	3	4 320	.....1974.....	-	-	-	-
Pullets 3 months old or older.....1974.....	2	(D)	5	104 850	.....1974.....	-	-	-	-
.....1969.....	4	220	-	-	.....1969.....	1	4	-	-
Roosters and male chickens for breeding.....1974.....	8	(D)	3	432	.....1974.....	-	(X)	-	(X)
Pullet chicks and pullets under 3 months old.....1974.....	1	2	-	-	.....1969.....	3	(X)	-	(X)

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	202	221	4 774	2 630	(X)	(X)
Sorghums for all purposes.....	52	48	2 270	1 049	(X)	(X)
Soybeans for beans (bushels).....	92	131	4 697	5 290	88 846	119 507
Peanuts for nuts (pounds).....	10	12	34	21	21 384	9 880
Wheat (bushels).....	43	69	803	350	23 484	9 278
Other small grains for grain.....	77	89	1 439	1 180	(X)	(X)
Cotton (bales).....	17	76	1 007	1 259	866	974
Tobacco (pounds).....	-	-	-	-	-	-
Irish potatoes (hundredweight).....	22	(NA)	12	(NA)	944	(NA)
Sweetpotatoes (bushels).....	24	(NA)	54	(NA)	6 276	(NA)
Hay crops (tons, dry).....	273	298	5 533	4 810	8 780	7 754
Vegetables, sweet corn, or melons for sale.....	77	84	1 010	435	(X)	(X)
Land in orchards.....	33	51	845	941	(X)	(X)
Berries for sale.....	6	12	7	10	(X)	(X)
Other crops.....	46	(NA)	816	795	(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).....	66	38	2 239	906	133 313	35 347	1	9
Corn for silage or green chop (tons, green).....	20	15	1 665	951	27 011	10 390	-	-
Corn for dry fodder, hogged or grazed.....	5	3	215	37	(X)	(X)	-	-
Sorghums for grain (bushels).....	17	4	356	47	13 671	1 946	-	-
Sorghums for silage, fodder, hay, etc.....	16	(NA)	1 828	872	(X)	(X)	(NA)	-
Alfalfa hay (tons, dry).....	6	2	365	45	767	106	-	-

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.....	137	12 961	(X)	-	-	60	5 270	50	1 044	24	490
.....1969.....	135	12 224	(X)	-	-	95	7 461	87	1 767	20	395
Improved pasture.....1974.....	51	2 883	(X)	-	-	20	1 295	18	350	8	71
.....1969.....	39	3 881	(X)	-	-	27	2 103	24	603	8	103
Corn for all purposes.....1974.....	80	4 119	(X)	1	9	56	3 364	53	947	19	295
.....1969.....	52	1 894	(X)	-	-	45	1 799	38	556	19	275
Sorghums for all purposes.....1974.....	32	2 184	(X)	-	-	27	2 039	26	415	5	67
.....1969.....	21	919	(X)	-	-	19	683	17	170	6	56
Wheat (bushels).....1974.....	29	705	21 440	-	-	18	482	15	72	6	21
.....1969.....	21	176	4 808	-	-	14	143	(NA)	29	(NA)	4
Oats (bushels).....1974.....	32	558	26 300	-	-	23	492	21	78	3	13
.....1969.....	26	715	36 806	-	-	18	613	(NA)	102	(NA)	28
Barley (bushels).....1974.....	15	693	32 050	-	-	11	649	11	107	1	10
.....1969.....	15	147	7 980	-	-	15	147	(NA)	41	(NA)	8
Rye (bushels).....1974.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Other small grains for grain.....1974.....	1	15	(X)	-	-	1	15	1	2	-	-
Soybeans for beans (bushels).....1974.....	65	4 485	85 892	-	-	36	3 205	31	484	6	56
.....1969.....	51	4 411	103 269	-	-	27	2 659	(NA)	368	(NA)	120
Peanuts for nuts (pounds).....1974.....	3	25	14 850	-	-	-	-	-	-	-	-
.....1969.....	1	1	480	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry).....1974.....	113	3 655	6 725	-	-	51	1 788	44	382	19	170
.....1969.....	92	2 763	5 080	-	-	43	1 507	39	311	13	124
Field seed crops.....1974.....	9	699	(X)	-	-	5	505	4	136	1	6
.....1969.....	17	523	(X)	-	-	11	291	11	77	1	2
Cotton (bales).....1974.....	12	976	853	-	-	10	956	5	90	8	158
.....1969.....	19	934	700	-	-	17	917	(NA)	153	(NA)	252
Tobacco (pounds).....1974.....	-	-	-	-	-	-	-	-	-	-	-
.....1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight).....1974.....	7	8	692	-	-	2	6	2	3	-	-
.....1969.....	8	15	890	-	-	6	15	(NA)	1	(NA)	-
Vegetables, sweet corn, or melons for sale.....1974.....	27	865	(X)	2	45	18	804	17	260	4	47
.....1969.....	26	329	(X)	1	35	14	126	14	54	-	-
Land in orchards.....1974.....	13	759	(X)	3	55	9	526	9	178	-	-
.....1969.....	18	807	(X)	2	51	16	789	16	278	-	-

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						
						Total		Dry		Liquid		
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons	
Berries for sale	1974	1	3	(X)	1	3	-	-	-	-	-	-
	1969	2	1	(X)	2	1	1	(Z)	-	-	-	-
Nursery and greenhouse products	1974	14	16	(X)	6	15	8	16	4	9	4	1
	1969	10	75	(X)	6	28	6	16	5	25	1	1
Other crops	1974	10	87	(X)	-	-	3	70	3	25	-	-

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					Sprays, dusts, granules, fumigants, etc. to control—Con.				
	215		200		Diseases in crops and orchards	17		7	
Commercial fertilizer	996		485		acres on which used	862		502	
acres on which used	21 483		19 291		\$1,000	31		9	
tons	5 986		5 905		Weeds or grass in crops	40		56	
\$1,000	805		378		acres on which used	5 881		4 617	
Lime	49		57		\$1,000	61		34	
acres on which used	4 917		2 820		Weeds or brush in pasture	5		17	
tons	5 611		3 418		acres on which used	469		888	
\$1,000	55		22		\$1,000	1		2	
Sprays, dusts, granules, fumigants, etc. to control—					Weeds on all other land	3		(NA)	
Insects on hay crops	1		1		acres on which used	39		(NA)	
acres on which used	5		45		\$1,000	(Z)		(NA)	
\$1,000	(Z)		(Z)		Chemicals for defoliation or for growth control				
Insects on other crops	24		28		of crops or thinning of fruit	3		4	
acres on which used	2 074		1 564		acres on which used	316		308	
\$1,000	33		32		\$1,000	1		1	
Nematodes in crops	-		3		Insect control on livestock and poultry	19		56	
acres on which used	-		126		\$1,000	3		6	
\$1,000	-		1		Other chemicals (see text)	28		(NA)	
					\$1,000	7		(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	12		10		Land irrigated by—Continued				
Proportion of farms	4.5		4.2		Self-propelled sprinkler systems	4		(NA)	
Total land irrigated	128		115		acres	54		(NA)	
Average per farm	10.7		11.5		Other sprinkler systems	7		(NA)	
Cropland irrigated	12		10		acres	69		(NA)	
Harvested cropland irrigated	12		10		Land in irrigated farms	1 429		911	
acres	128		115		Cropland	1 074		605	
Cropland pasture irrigated	-		-		Harvested cropland	805		466	
Other cropland irrigated	-		(NA)		Farms not irrigated in 1974 but irrigated				
Pasture irrigated, other than cropland pasture	-		-		between 1970 and 1973	3		(X)	
Estimated quantity of irrigation water applied	97		108		acres irrigated in most recent year	41		(X)	
Average per acre irrigated	0.8		0.9		Farms with artificial drainage	5		20	
Land irrigated by—					Proportion of farms	1.9		8.4	
Furrows or ditches	1		(NA)		Land in farms with drainage	2 962		3 201	
acres	9		(NA)		Land drained	380		727	
					Average per farm	76.0		36.3	
					Artificial ponds, pits, reservoirs, and earthen tanks				
					farms	45		(NA)	
					number	81		(NA)	
					acres	202		(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)		66	43	35			
		1 830	1 385	445			
Farms by size of debt owed:							
Under \$5,000		9	5	7			
\$5,000 to \$9,999		20	9	14			
\$10,000 to \$29,999		16	11	10			
\$30,000 to \$49,999		12	9	3			
\$50,000 and over		9	9	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—											
150 days or more	45	62	138	135	547	520	100	45	25	59	
25 to 149 days	25	105	99	871	63		660	547	63	50	
Less than 25 days	59		356		50		593	138	99	356	
Total contract labor	18	33	(NA)	(NA)	100	170					
Farms reporting number of contract workers furnished by contractor	9	(NA)	165	(NA)	89	(NA)					
Farms											
Cash wages paid \$1,000											
Number of workers											
Farms with—											
1 worker											
2 workers											
3 or 4 workers											
5 to 9 workers											
10 workers and over											