

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.....	280	284	164	162					
.....farms.....	5 148	3 051	3 950	2 441					
.....\$1,000.....	18 384	10 742	24 088	15 067					
Average per farm.....									
.....dollars.....									
Farms by value group:									
\$1 to \$999.....	1	7	1	22					
\$1,000 to \$4,999.....	40	91	14	44					
\$5,000 to \$9,999.....	66	82	25	44					
\$10,000 to \$19,999.....	79	52	44	48					
\$20,000 to \$29,999.....	38		30	31					
\$30,000 to \$49,999.....	9		34	13					
\$50,000 to \$69,999.....	9	52	9						
\$70,000 and over.....	8		7	4					
Selected Machinery and Equipment									
Automobiles.....	225	225	133	140					
.....farms.....	320	331	179	199					
.....number.....	191	218	121	134					
.....mfd in last 5 years, number.....	237	205	138	143					
Motor trucks, including pickups.....	384	365	254	275					
.....farms.....	157	142	108	109					
.....number.....	241	240	144	152					
.....mfd in last 5 years, number.....	535	593	390	424					
Wheel tractors.....	126	176	104	133					
.....farms.....	64		43	48					
.....number.....	69		46	51					
.....mfd in last 5 years, number.....	6		6	14					
Selected Machinery & Equip.—Con.									
Grain and bean combines, self-propelled.....	—	1	—	1					
.....farms.....	—	1	—	1					
.....number.....	—	—	—	—					
.....mfd in last 5 years, number.....	6	10	3	6					
Corn heads for combines.....	6	10	3	6					
.....farms.....	—	5	—	4					
.....number.....	—	—	—	—					
.....mfd in last 5 years, number.....	4		4	4					
Other cornpickers and picker-shellers.....	4		4	4					
.....farms.....	4		4	4					
.....number.....	1		1	1					
.....mfd in last 5 years, number.....	81	(NA)	61	(NA)					
Mower conditioners.....	86	(NA)	66	(NA)					
.....farms.....	54	(NA)	45	(NA)					
.....number.....	148	126	101	103					
.....mfd in last 5 years, number.....	154	128	107	105					
Pickup balers.....	39	44	38	36					
.....farms.....	—	—	—	—					
.....number.....	—	—	—	—					
.....mfd in last 5 years, number.....	50	(NA)	30	36					
Windrowers, pull and self-propelled.....	64	(NA)	34	42					
.....farms.....	22	(NA)	14	14					
.....number.....	78	(NA)	68	48					
.....mfd in last 5 years, number.....	99	(NA)	89	56					
Field forage harvesters, shear bar or flywheel type.....	24	(NA)	24	24					
.....farms.....	—	—	—	—					
.....number.....	—	—	—	—					
.....mfd in last 5 years, number.....	—	—	—	—					

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.....	224	(X)	127	(X)	203	(X)	126	(X)	5 528
Any cattle, hogs, or sheep.....	210	(X)	119	(X)	183	(X)	121	(X)	591
.....1969.....	185	(X)	130	(X)	179	(X)	137	(X)	(NA)
Cattle and calves.....	199	10 255	116	9 074	173	4 491	118	4 125	574
.....1969.....	172	10 458	126	9 827	166	5 573	135	5 372	538
Farms with—									
1 to 4.....	25	74	5	14	32	81	9	23	5
5 to 9.....	21	154	4	29	40	256	16	107	24
10 to 19.....	34	441	7	101	30	394	24	321	64
20 to 49.....	41	1 190	26	864	49	1 473	48	1 446	178
50 to 99.....	49	3 254	46	3 050	12	817	11	758	86
100 to 199.....	20	2 567	19	2 441	10	1 470	10	1 470	217
200 to 499.....	9	2 575	9	2 575	—	—	—	—	—
500 and over.....	—	—	—	—	—	—	—	—	—
Cows and heifers that had calved.....	177	6 172	109	5 574	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	159	6 730	121	6 477	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....	83	809	28	412	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	344	20	244	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....	134	5 363	102	5 162	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	134	6 386	114	6 233	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....	(X)	(X)	(X)	(X)	(NA)	(X)	88	(X)	4 743
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	107	(X)	3 982
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.....	83	809	28	412	Cattle sold.....				
Farms with—					Farms with—				
1 to 4.....	44	96	12	33	108	1 469	501		
5 to 9.....	10	67	1	6	25	63	19		
10 to 19.....	17	218	8	99	35	231	78		
20 to 49.....	9	246	5	160	30	374	124		
50 to 99.....	3	182	2	114	15	475	142		
100 to 199.....	—	—	—	—	1	(D)	(D)		
200 to 499.....	—	—	—	—	2	(D)	(D)		
500 and over.....	—	—	—	—	—	—	—		
Milk cows.....	134	5 363	102	5 162	Calves sold.....				
Farms with—					Farms with—				
1 or 2.....	41	59	15	19	8	11	1		
3 or 4.....	6	20	4	14	2	7	1		
5 to 9.....	1	5	—	—	12	91	6		
10 to 19.....	9	135	9	135	20	275	10		
20 to 49.....	42	1 557	40	1 482	33	891	25		
50 to 99.....	24	1 575	23	1 500	10	690	15		
100 to 199.....	6	837	6	837	5	691	15		
200 to 499.....	5	1 175	5	1 175	—	—	—		
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..	22	14 631	4	6 690	Turkeys.....1974..	-	-	-	-
.....1969..	22	(D)	11	13 017	.....1969..	-	-	1	51
Hens for table or market egg production.....1974..	22	14 611	4	6 690	Turkeys for slaughter.....1974..	-	-	-	-
Hens for hatching egg production.....1974..	1	20	-	-	Heavy breed.....1974..	-	-	-	-
.....1969..	1	(D)	-	-	Light breed.....1974..	-	-	-	-
Pullets 3 months old or older.....1974..	1	1 000	-	-	Turkey hens for breeding.....1974..	-	-	-	-
.....1969..	1	(D)	-	-	.....1969..	1	(X)	1	(X)
Roosters and male chickens for breeding.....1974..	4	28	1	1	.....1974..	3	(X)	-	(X)
Pullet chicks and pullets under 3 months old.....1974..	1	(D)	-	-	.....1969..	-	-	-	-

Table 10. Crops: 1974 and 1969

	All farms							
	Farms		Acres		Quantity harvested			
	1974	1969	1974	1969	1974		1969	
Corn for all purposes.....	73	84	3 097	4 051	(X)	(X)	(X)	(X)
Sorghums for all purposes.....	2	4	40	15	(X)	(X)	(X)	(X)
Soybeans for beans (bushels).....	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds).....	-	-	-	-	-	-	-	-
Wheat (bushels).....	-	-	-	-	-	-	-	-
Other small grains for grain.....	1	-	1	-	(X)	(X)	(X)	(X)
Cotton (bales).....	-	-	-	-	-	-	-	-
Tobacco (pounds).....	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight).....	11	(NA)	14	(NA)	1 429	(NA)	(NA)	(NA)
Sweetpotatoes (bushels).....	-	(NA)	-	(NA)	-	(NA)	(NA)	(NA)
Hay crops (tons, dry).....	203	211	11 700	11 076	21 314	20 174	(X)	(X)
Vegetables, sweet corn, or melons for sale.....	20	24	209	174	(X)	(X)	(X)	(X)
Land in orchards.....	24	27	805	879	(X)	(X)	(X)	(X)
Berries for sale.....	13	15	25	24	(X)	(X)	(X)	(X)
Other crops.....	23	(NA)	58	46	(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).....	-	1	-	10	-	875	-	-
Corn for silage or green chop (tons, green).....	66	81	3 020	3 973	56 027	81 096	-	-
Corn for dry fodder, hogged or grazed.....	1	2	1	14	(X)	(X)	-	-
Sorghums for grain (bushels).....	-	-	-	-	-	-	-	-
Sorghums for silage, fodder, hay, etc.....	-	(NA)	-	15	(X)	(X)	(NA)	(NA)
Alfalfa hay (tons, dry).....	58	66	2 300	1 928	5 212	5 187	-	-

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..	100	5 072	(X)	-	-	29	1 074	29	143	-	-
.....1969..	106	5 454	(X)	-	-	64	1 912	64	330	-	-
Improved pasture.....1974..	27	1 272	(X)	-	-	12	415	12	62	-	-
.....1969..	47	4 636	(X)	-	-	30	1 128	30	133	-	-
Corn for all purposes.....1974..	67	3 021	(X)	-	-	59	2 816	57	765	9	27
.....1969..	81	3 997	(X)	-	-	76	3 857	70	789	21	72
Sorghums for all purposes.....1974..	-	-	(X)	-	-	-	-	-	-	-	-
.....1969..	4	15	(X)	-	-	2	11	2	5	-	-
Wheat (bushels).....1974..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969..	-	-	-	-	-	-	-	-	-	-	-
Oats (bushels).....1974..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969..	-	-	-	-	-	-	-	-	-	-	-
Barley (bushels).....1974..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Rye (bushels).....1974..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969..	-	-	-	-	-	-	-	-	-	-	-
Other small grains for grain.....1974..	-	-	(X)	-	-	-	-	(NA)	-	(NA)	-
Soybeans for beans (bushels).....1974..	-	-	-	-	-	-	-	-	-	-	-
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Peanuts for nuts (pounds).....1974..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry).....1974..	123	9 665	18 728	-	-	64	3 919	64	579	-	-
.....1969..	131	9 632	18 066	-	-	72	3 905	72	606	1	2
Field seed crops.....1974..	1	3	(X)	-	-	-	-	-	-	-	-
.....1969..	2	20	(X)	-	-	-	-	-	-	-	-
Cotton (bales).....1974..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969..	-	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds).....1974..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight).....1974..	6	13	1 333	-	-	4	12	4	4	-	-
.....1969..	14	41	6 815	1	7	10	39	(NA)	33	(NA)	-
Vegetables, sweet corn, or melons for sale.....1974..	10	171	(X)	1	7	9	169	9	48	-	-
.....1969..	15	148	(X)	1	12	12	136	12	35	1	(Z)
Land in orchards.....1974..	19	784	(X)	1	3	17	774	17	73	-	-
.....1969..	17	853	(X)	-	-	17	843	17	92	-	-

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	7	22	(X)	3	14	3	15	3	6	-	-
1969	6	20	(X)	2	11	6	21	6	15	-	-
Nursery and greenhouse products	15	21	(X)	4	5	3	4	3	4	1	(Z)
1969	5	23	(X)	-	-	5	19	5	12	1	(Z)
Other crops	2	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	\$1,000	Farms	\$1,000		Farms	\$1,000	Farms	\$1,000
Total chemical costs, including fertilizer and lime	138	376	145	273	Sprays, dusts, granules, fumigants, etc. to control—	-	-	-	-
Commercial fertilizer	134	171	134	175	Diseases in crops and orchards	15	790	13	581
Lime	45	267	62	175	acres on which used	26	47	15	66
Sprays, dusts, granules, fumigants, etc. to control—	7	29	5	30	Weeds or grass in crops	47	16	66	173
Insects on hay crops	326	3	75	3	acres on which used	1	75	4	124
Insects on other crops	23	1	20	2	Weeds or brush in pasture	1	75	2	124
Nematodes in crops	1	3	2	3	acres on which used	(Z)	7	(NA)	2
	(Z)	(Z)	(Z)	(Z)	Weeds on all other land	7	90	(NA)	(NA)
					acres on which used	(Z)	1,000	(NA)	(NA)
					Chemicals for defoliation or for growth control	6	60	7	378
					of crops or thinning of fruit	(Z)	5	5	5
					acres on which used	17	2	48	3
					Insect control on livestock and poultry	2	23	(NA)	(NA)
					Other chemicals (see text)	7	7	(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	percent	Farms	percent		Farms	percent	Farms	percent
Farms irrigated in census year	6	3.7	3	1.8	Land irrigated by—Continued	-	-	(NA)	(NA)
Proportion of farms	3.7	1.8	1.8	0.9	Self-propelled sprinkler systems	6	30	(NA)	(NA)
Total land irrigated	30	10.0	30	10.0	Other sprinkler systems	30	665	1	863
Average per farm	5.0	10.0	10.0	30	acres	191	143	291	184
Cropland irrigated	6	3	3	3	Land in irrigated farms	665	191	291	184
Harvested cropland irrigated	6	3	3	3	Cropland	191	143	291	184
Cropland pasture irrigated	-	-	-	-	Harvested cropland	143	40	291	184
Other cropland irrigated	1	(NA)	(NA)	(NA)	Farms not irrigated in 1974 but irrigated between 1970 and 1973	2	40	(X)	(X)
Pasture irrigated, other than cropland pasture	-	-	-	-	acres irrigated in most recent year	40	23	27	27
Estimated quantity of irrigation water applied	12	0.4	11	0.4	Proportion of farms	14.0	14.0	16.4	16.4
Average per acre irrigated	0.4	0.4	0.4	0.4	Land in farms with drainage	9	268	12	340
Land irrigated by—	-	-	(NA)	(NA)	Land drained	397	17.3	402	14.8
Furrows or ditches	-	-	(NA)	(NA)	Average per farm	17.3	17.3	14.8	14.8
	-	-	(NA)	(NA)	Artificial ponds, pits, reservoirs, and earthen tanks	44	134	(NA)	(NA)
	-	-	(NA)	(NA)	number	44	44	(NA)	(NA)
	-	-	(NA)	(NA)	acres	44	44	(NA)	(NA)

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	\$1,000	Farms	\$1,000	
Farms with debt owed by farm operator (see text)	62	2 008	48	1 444	39	564
Farms by size of debt owed:	11	17	13	7	11	12
Under \$5,000	17	13	7	9	11	13
\$5,000 to \$9,999	13	7	7	9	10	10
\$10,000 to \$29,999	7	14	10	10	2	2
\$30,000 to \$49,999	14	10	10	10	2	2
\$50,000 and over						

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—	69	71	168	142	622	850	Farms	120	69	69	57
150 days or more	69	113	333	669	231	850	Cash wages paid—\$1,000	920	622	231	67
25 to 149 days	57	10	722	(NA)	67	5	Number of workers	1 223	168	333	722
Less than 25 days	8	10	(NA)	(NA)	66	5	Farms with—	26	28	25	10
Total contract labor	8	10	(NA)	(NA)	66	5	1 worker	19	22	19	5
Farms reporting number of contract workers furnished by contractor	6	(NA)	32	(NA)	30	(NA)	2 workers	24	12	12	13
							3 or 4 workers	26	6	4	9
							5 to 9 workers	25	1	9	20
							10 workers and over				