

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.....	262	291	161	138					
\$1,000.....	4 114	1 890	3 540	1 399					
Average per farm.....dollars.....	15 703	6 496	21 985	10 135					
Farms by value group:									
\$1 to \$999.....	7	25	3	55					
\$1,000 to \$4,999.....	85	157	45	40					
\$5,000 to \$9,999.....	71	61	24	18					
\$10,000 to \$19,999.....	37	21	27	13					
\$20,000 to \$29,999.....	28		20	8					
\$30,000 to \$49,999.....	20		6						
\$50,000 to \$69,999.....	6	27	8						
\$70,000 and over.....	8		8	4					
Selected Machinery and Equipment									
Automobiles.....farms.....	155	174	101	93					
number.....	205	236	138	130					
mfd in last 5 years, number.....	120	170	91	102					
Motor trucks, including pickups.....farms.....	198	215	126	102					
number.....	335	312	245	183					
mfd in last 5 years, number.....	176	181	136	120					
Wheel tractors.....farms.....	197	200	113	105					
number.....	328	319	223	193					
mfd in last 5 years, number.....	119	134	85	104					
Crawler tractors.....farms.....	16		14	14					
number.....	21		19	19					
mfd in last 5 years, number.....	7		7	12					
Selected Machinery & Equip.—Con.									
Grain and bean combines, self-propelled.....farms.....	—	—	—	—					
number.....	—	—	—	—					
mfd in last 5 years, number.....	—	—	—	—					
Corn heads for combines.....farms.....	—	2	—	—					
number.....	—	2	—	—					
mfd in last 5 years, number.....	—	1	—	—					
Other cornpickers and picker-shellers.....farms.....	6		5	1					
number.....	6		5	1					
mfd in last 5 years, number.....	1		1	1					
Mower conditioners.....farms.....	45	(NA)	29	(NA)					
number.....	55	(NA)	38	(NA)					
mfd in last 5 years, number.....	26	(NA)	19	(NA)					
Pickup balers.....farms.....	31	33	25	20					
number.....	34	42	26	21					
mfd in last 5 years, number.....	12	25	12	11					
Windrowers, pull and self-propelled.....farms.....	26	(NA)	20	13					
number.....	28	(NA)	22	15					
mfd in last 5 years, number.....	9	(NA)	8	6					
Field forage harvesters, shear bar or flywheel type.....farms.....	8	(NA)	8	7					
number.....	10	(NA)	10	11					
mfd in last 5 years, number.....	5	(NA)	5	4					

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.....	209	(X)	118	(X)	206	(X)	117	(X)	19 402
Any cattle, hogs, or sheep.....1974.....	189	(X)	99	(X)	184	(X)	101	(X)	2 809
.....1969.....	207	(X)	93	(X)	196	(X)	92	(X)	(NA)
Cattle and calves.....1974.....	182	25 101	94	23 454	172	10 165	92	9 614	1 462
.....1969.....	186	24 176	86	22 701	173	11 773	84	11 220	988
Farms with—									
1 to 4.....1974.....	16	39	8	19	51	128	9	24	4
5 to 9.....1974.....	27	189	9	62	28	185	11	72	14
10 to 19.....1974.....	35	504	7	99	22	280	9	116	27
20 to 49.....1974.....	41	1 154	12	346	32	1 029	24	859	182
50 to 99.....1974.....	13	791	8	504	8	453	8	453	78
100 to 199.....1974.....	14	2 043	14	2 043	14	1 932	14	1 932	321
200 to 499.....1974.....	21	7 114	21	7 114	15	(D)	15	(D)	(D)
500 and over.....1974.....	15	13 267	15	13 267	2	(D)	2	(D)	(D)
Cows and heifers that had calved.....1974.....	160	17 613	87	16 554	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	141	17 616	77	17 050	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	131	4 408	61	3 367	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	3 133	45	2 587	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	48	13 205	37	13 187	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	52	14 483	41	14 463	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	35	(X)	13 930
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	37	(X)	8 386
Inventory, 1974									
All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		Sales, 1974—	
Farms		Number		Farms		Number		Farms with sales of \$2,500 and over	
Farms		Number		Farms		Number		Dollars (1,000)	
Beef cows.....	131	4 408	61	3 367	Cattle sold.....	70	4 143	1 109	
Farms with—									
1 to 4.....	25	62	11	25	1 to 4.....	9	26	7	
5 to 9.....	27	186	9	63	5 to 9.....	8	50	13	
10 to 19.....	27	382	5	73	10 to 19.....	11	159	36	
20 to 49.....	25	748	14	439	20 to 49.....	16	511	164	
50 to 99.....	16	1 012	11	749	50 to 99.....	11	642	178	
100 to 199.....	8	1 117	8	1 117	100 to 199.....	10	1 385	369	
200 to 499.....	3	901	3	901	200 to 499.....	5	1 370	343	
500 and over.....	—	—	—	—	500 and over.....	—	—	—	
Milk cows.....	48	13 205	37	13 187	Calves sold.....	69	5 471	353	
Farms with—									
1 or 2.....	13	16	3	3	1 or 2.....	5	9	1	
3 or 4.....	—	—	—	—	3 or 4.....	5	17	2	
5 to 9.....	1	5	—	—	5 to 9.....	9	54	5	
10 to 19.....	2	28	2	28	10 to 19.....	5	66	8	
20 to 49.....	—	—	—	—	20 to 49.....	20	580	62	
50 to 99.....	—	—	—	—	50 to 99.....	6	383	23	
100 to 199.....	7	965	7	965	100 to 199.....	10	1 263	68	
200 to 499.....	14	4 637	14	4 637	200 to 499.....	8	(D)	(D)	
500 and over.....	11	7 554	11	7 554	500 and over.....	1	(D)	(D)	

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..	11	109 380	4	83 540	Turkeys.....1974..	-	-	-	-
.....1969..	17	129 447	7	76 162	.....1969..	-	-	1	51
Hens for table or market egg production.....1974..	10	(D)	3	(D)	Turkeys for slaughter.....1974..	-	-	-	-
Hens for hatching egg production.....1974..	2	(D)	1	(D)	Heavy breed.....1974..	-	-	-	-
Pullets 3 months old or older.....1974..	2	(D)	1	(D)	Light breed.....1974..	-	-	-	-
.....1969..	1	56	-	-	Turkey hens for breeding.....1974..	-	-	-	-
Roosters and male chickens for breeding.....1974..	4	(D)	1	(D)	.....1969..	-	-	-	-
Pullet chicks and pullets under 3 months old.....1974..	-	-	-	-	Other poultry.....1974..	2	(X)	1	(X)
					.....1969..	4	(X)	-	(X)

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.....	23	28	570	529	(X)	(X)				
Sorghums for all purposes.....	1	2	50	2	(X)	(X)				
Soybeans for beans (bushels).....	-	-	-	-	-	-				
Peanuts for nuts (pounds).....	-	-	-	-	-	-				
Wheat (bushels).....	-	-	-	-	-	-				
Other small grains for grain.....	-	-	-	-	(X)	(X)				
Cotton (bales).....	-	-	-	-	-	-				
Tobacco (pounds).....	2	1	9	2	(D)	(D)			2 900	
Irish potatoes (hundredweight).....	1	(NA)	(Z)	(NA)			15	(NA)		(NA)
Sweetpotatoes (bushels).....	1	(NA)	(Z)	(NA)			5	(NA)		(NA)
Hay crops (tons, dry).....	53	53	2 689	2 154	4 791	4 335				
Vegetables, sweet corn, or melons for sale.....	13	12	136	244	(X)	(X)				
Land in orchards.....	16	37	119	164	(X)	(X)				
Berries for sale.....	5	1	21	6	(X)	(X)				
Other crops.....	69	(NA)	126	145	(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).....	7	6	105	134	7 620	4 600	-	-	-	-
Corn for silage or green chop (tons, green).....	3	2	405	105	3 342	1 540	-	-	-	-
Corn for dry fodder, hogged or grazed.....	-	3	-	171	(X)	(X)	-	-	-	-
Sorghums for grain (bushels).....	-	-	-	-	-	-	-	-	-	-
Sorghums for silage, fodder, hay, etc.....	1	(NA)	50	-	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry).....	2	-	45	-	111	-	1	-	5	-

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					
			Quantity			Total		Dry		Liquid	
	Farms	Acres		Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....1974..	36	4 063	(X)	3	34	17	1 805	17	287	1	10
.....1969..	43	4 742	(X)	1	6	24	2 606	24	668	-	-
Improved pasture.....1974..	45	9 583	(X)	-	-	21	4 660	21	732	1	34
.....1969..	40	12 165	(X)	2	56	22	4 341	22	1 051	-	-
Corn for all purposes.....1974..	10	510	(X)	-	-	6	339	6	96	-	-
.....1969..	9	410	(X)	-	-	6	292	6	87	-	-
Sorghums for all purposes.....1974..	1	50	(X)	-	-	-	-	-	-	-	-
.....1969..	-	-	(X)	-	-	-	-	-	-	-	-
Wheat (bushels).....1974..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Oats (bushels).....1974..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Barley (bushels).....1974..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Rye (bushels).....1974..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Other small grains for grain.....1974..	-	-	(X)	-	-	-	-	(NA)	-	(NA)	-
Soybeans for beans (bushels).....1974..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Peanuts for nuts (pounds).....1974..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry).....1974..	39	2 394	4 345	1	5	23	1 312	22	436	3	63
.....1969..	28	1 905	3 803	1	21	16	1 253	16	397	1	11
Field seed crops.....1974..	-	-	(X)	-	-	-	-	-	-	-	-
.....1969..	-	-	(X)	-	-	-	-	-	-	-	-
Cotton (bales).....1974..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds).....1974..	2	9	(D)	-	-	2	9	2	9	-	-
.....1969..	1	2	2 900	-	-	1	2	(NA)	2	(NA)	-
Irish potatoes (hundredweight).....1974..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Vegetables, sweet corn, or melons for sale.....1974..	7	124	(X)	3	13	7	124	4	34	3	4
.....1969..	4	230	(X)	1	70	4	230	4	211	-	-
Land in orchards.....1974..	6	100	(X)	2	8	4	92	4	14	-	-
.....1969..	11	60	(X)	4	29	8	50	8	32	1	1

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.....	5	21	(X)	5	21	5	21	5	4	1	(Z)
.....1969.....	1	6	(X)	1	6	1	6	1	3	-	-
Nursery and greenhouse products.....1974.....	55	95	(X)	17	37	34	70	35	36	6	7
.....1969.....	29	113	(X)	14	26	17	27	16	17	5	2
Other crops.....1974.....	1	5	(X)	-	-	1	5	1	2	-	-

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.....	116		99		Sprays, dusts, granules, fumigants, etc. to control.....farms.....	7		11	
.....\$1,000.....	266		195		Diseases in crops and orchards.....acres on which used.....	97		232	
Commercial fertilizer.....farms.....	107		73		.....\$1,000.....	1		2	
.....acres on which used.....	8 448		8 816		Weeds or grass in crops.....farms.....	5		4	
.....tons.....	1 768		2 482		.....acres on which used.....	37		11	
.....\$1,000.....	237		160		Weeds or brush in pasture.....farms.....	5		(Z)	
Lime.....farms.....	7		17		.....acres on which used.....	2		3	
.....acres on which used.....	851		1 850		Weeds on all other land.....farms.....	1		(Z)	
.....tons.....	522		2 491		.....acres on which used.....	10		(NA)	
.....\$1,000.....	7		19		Chemicals for defoliation or for growth control of crops or thinning of fruit.....farms.....	-		-	
Sprays, dusts, granules, fumigants, etc. to control.....farms.....	7		6		.....acres on which used.....	-		-	
Insects on hay crops.....acres on which used.....	265		310		.....\$1,000.....	-		-	
.....\$1,000.....	1		(Z)		Insect control on livestock and poultry.....farms.....	20		30	
Insects on other crops.....farms.....	18		16		.....\$1,000.....	8		8	
.....acres on which used.....	38		243		Other chemicals (see text).....farms.....	24		(NA)	
.....\$1,000.....	4		4		.....\$1,000.....	2		(NA)	
Nematodes in crops.....farms.....	-		1						
.....acres on which used.....	-		1						
.....\$1,000.....	-		(Z)						

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.....	24		20		Land irrigated by—Continued				
Proportion of farms.....percent.....	13.1		13.0		Self-propelled sprinkler systems.....farms.....	4		(NA)	
Total land irrigated.....acres.....	129		218		.....acres.....	20		(NA)	
Average per farm.....acres.....	5.4		10.9		Other sprinkler systems.....farms.....	16		(NA)	
Cropland irrigated.....farms.....	24		19		.....acres.....	54		(NA)	
.....acres.....	129		162		Land in irrigated farms.....acres.....	851		1 293	
Harvested cropland irrigated.....farms.....	23		18		Cropland.....acres.....	516		768	
.....acres.....	89		153		Harvested cropland.....acres.....	93		275	
Cropland pasture irrigated.....farms.....	3		1		Farms not irrigated in 1974 but irrigated between 1970 and 1973.....farms.....	-		(X)	
.....acres.....	34		6		.....acres irrigated in most recent year.....	-		(X)	
Other cropland irrigated.....farms.....	1		(NA)		Farms with artificial drainage.....farms.....	17		25	
.....acres.....	6		3		Proportion of farms.....percent.....	9.3		16.3	
Pasture irrigated, other than cropland pasture.....farms.....	-		2		Land in farms with drainage.....acres.....	7 372		26 104	
.....acres.....	-		56		Land drained.....acres.....	2 227		2 457	
Estimated quantity of irrigation water applied.....acre-feet.....	199		214		Average per farm.....acres.....	131.0		98.2	
Average per acre irrigated.....acre-feet.....	1.5		1.0		Artificial ponds, pits, reservoirs, and earthen tanks.....farms.....	22		(NA)	
Land irrigated by—					.....number.....	35		(NA)	
Furrows or ditches.....farms.....	3		(NA)		.....acres.....	107		(NA)	
.....acres.....	54		(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.....			50		37		20	
.....\$1,000.....			5 610		4 688		922	
Farms by size of debt owed:								
Under \$5,000.....			5		3		3	
\$5,000 to \$9,999.....			8		4		6	
\$10,000 to \$29,999.....			14		12		3	
\$30,000 to \$49,999.....			2		1		3	
\$50,000 and over.....			21		17		5	

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.....	56	64	424	342	2 456		96	56	41	44	
25 to 149 days.....	41	84	216	678	226		2 725	2 456	226	44	
Less than 25 days.....	44		(NA)	(NA)	44		1 040	424	216	400	
Total contract labor.....	6	8	(NA)	(NA)	8						
Farms reporting number of contract workers furnished by contractor.....	3	(NA)	9	(NA)	4						
Farms with—											
1 worker.....							23	10	16	16	
2 workers.....							12	8	5	3	
3 or 4 workers.....							17	12	12	8	
5 to 9 workers.....							15	11	4	6	
10 workers and over.....							29	15	4	11	