

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.....	165	174	83	83	Grain and bean combines, self-propelled..... farms.....	8	5	7	5
..... \$1,000.....	2 383	1 159	1 683	916	..... number.....	10	5	9	5
Average per farm..... dollars.....	14 443	6 662	20 276	11 034	mfd in last 5 years, number.....	-	1	-	1
Farms by value group:									
\$1 to \$999.....	1	20	-	29	Corn heads for combines..... farms.....	4	6	4	3
\$1,000 to \$4,999.....	37	85	10	26	..... number.....	5	7	5	3
\$5,000 to \$9,999.....	48	41	20	26	mfd in last 5 years, number.....	-	3	-	1
\$10,000 to \$19,999.....	40	19	21	19	Other cornpickers and picker-shellers..... farms.....	3	-	-	2
\$20,000 to \$29,999.....	18	-	14	1	..... number.....	3	-	-	2
\$30,000 to \$49,999.....	14	-	11	4	mfd in last 5 years, number.....	-	-	-	1
\$50,000 to \$69,999.....	5	9	5	-	Mower conditioners..... farms.....	35	(NA)	10	(NA)
\$70,000 and over.....	2	-	2	4	..... number.....	43	(NA)	14	(NA)
Selected Machinery and Equipment									
Automobiles..... farms.....	112	128	63	63	mfd in last 5 years, number.....	9	(NA)	2	(NA)
..... number.....	154	194	90	104	Pickup balers..... farms.....	36	39	22	35
mfd in last 5 years, number.....	73	103	47	63	..... number.....	38	40	24	36
Motor trucks, including pickups..... farms.....	143	143	76	77	mfd in last 5 years, number.....	12	20	8	20
..... number.....	241	210	158	133	Windrowers, pull and self-propelled..... farms.....	19	(NA)	7	19
mfd in last 5 years, number.....	77	96	55	59	..... number.....	21	(NA)	9	19
Wheel tractors..... farms.....	145	148	70	68	mfd in last 5 years, number.....	8	(NA)	4	10
..... number.....	248	234	150	135	Field forage harvesters, shear bar or flywheel type..... farms.....	15	(NA)	12	17
mfd in last 5 years, number.....	56	76	48	51	..... number.....	18	(NA)	15	18
Crawler tractors..... farms.....	15	-	9	10	mfd in last 5 years, number.....	7	(NA)	6	14
..... number.....	16	-	10	10					
mfd in last 5 years, number.....	4	-	4	2					

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.....	155	(X)	78	(X)	148	(X)	80	(X) 4 244
Any cattle, hogs, or sheep..... 1974.....	151	(X)	75	(X)	143	(X)	76	(X) 560
..... 1969.....	161	(X)	72	(X)	153	(X)	74	(NA) (NA)
Cattle and calves..... 1974.....	149	9 930	75	8 312	141	4 172	76	3 702 538
..... 1969.....	159	8 896	71	7 410	144	4 129	73	3 583 467
Farms with—								
1 to 4..... 1974.....	3	11	-	-	31	82	8	24 6
5 to 9..... 1974.....	17	115	1	5	23	154	5	38 13
10 to 19..... 1974.....	26	368	4	56	43	557	19	261 42
20 to 49..... 1974.....	52	1 706	23	750	23	733	23	733 119
50 to 99..... 1974.....	25	1 707	21	1 478	14	1 033	14	1 033 127
100 to 199..... 1974.....	14	1 935	14	1 935	4	503	4	503 110
200 to 499..... 1974.....	11	(D)	11	(D)	3	1 110	3	1 110 121
500 and over..... 1974.....	1	(D)	1	(D)	-	-	-	- -
Cows and heifers that had calved..... 1974.....	126	5 775	70	4 916	(NA)	(NA)	(NA)	(NA) (NA)
..... 1969.....	122	4 795	60	4 162	(NA)	(NA)	(NA)	(NA) (NA)
Beef cows..... 1974.....	109	3 329	53	2 480	(NA)	(NA)	(NA)	(NA) (NA)
..... 1969.....	(NA)	2 505	43	1 880	(NA)	(NA)	(NA)	(NA) (NA)
Milk cows..... 1974.....	26	2 446	22	2 436	(NA)	(NA)	(NA)	(NA) (NA)
..... 1969.....	27	2 290	20	2 282	(NA)	(NA)	(NA)	(NA) (NA)
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	20	(X) 2 594
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	20	(X) 1 318
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.....	109	3 329	53	2 480	Cattle sold.....	54	1 354	369
Farms with—					Farms with—			
1 to 4.....	11	36	1	1	1 to 4.....	16	39	10
5 to 9.....	14	100	3	16	5 to 9.....	9	61	20
10 to 19.....	33	475	12	175	10 to 19.....	9	122	26
20 to 49.....	35	1 069	22	689	20 to 49.....	13	373	106
50 to 99.....	9	567	8	517	50 to 99.....	3	183	43
100 to 199.....	5	(D)	5	(D)	100 to 199.....	3	(D)	(D)
200 to 499.....	2	(D)	2	(D)	200 to 499.....	1	(D)	(D)
500 and over.....	-	-	-	-	500 and over.....	-	-	-
Milk cows.....	26	2 446	22	2 436	Calves sold.....	60	2 348	170
Farms with—					Farms with—			
1 or 2.....	5	6	2	3	1 or 2.....	7	8	1
3 or 4.....	-	-	-	-	3 or 4.....	4	14	2
5 to 9.....	1	7	-	-	5 to 9.....	3	20	3
10 to 19.....	1	15	1	15	10 to 19.....	13	179	22
20 to 49.....	1	35	1	35	20 to 49.....	22	679	74
50 to 99.....	6	358	6	358	50 to 99.....	6	488	19
100 to 199.....	7	930	7	930	100 to 199.....	4	(D)	44
200 to 499.....	5	1 095	5	1 095	200 to 499.....	1	(D)	4
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	Farms	Number
Hens and pullets of laying age	1974	3	87	-	-	Turkeys	1974	1	4	-	-
	1969	4	(D)	-	-		1969	-	-	-	-
Hens for table or market egg production	1974	2	65	-	-	Turkeys for slaughter	1974	1	4	-	-
Hens for hatching egg production	1974	2	22	-	-	Heavy breed	1974	1	4	-	-
						Light breed	1974	-	-	-	-
Pullets 3 months old or older	1974	-	-	-	-	Turkey hens for breeding	1974	-	-	-	-
	1969	1	(D)	1	(D)		1969	-	-	-	-
Roosters and male chickens for breeding	1974	3	6	-	-	Other poultry	1974	1	(X)	-	(X)
Pullet chicks and pullets under 3 months old	1974	-	-	-	-		1969	1	(X)	-	(X)

Table 10. Crops: 1974 and 1969

		All farms					
		Farms		Acres		Quantity harvested	
		1974	1969	1974	1969	1974	1969
Corn for all purposes		49	48	2 918	2 215	(X)	(X)
Sorghums for all purposes		6	9	72	302	(X)	(X)
Soybeans for beans (bushels)		6	7	265	56	2 671	1 424
Peanuts for nuts (pounds)		-	-	-	-	-	-
Wheat (bushels)		3	3	121	120	3 320	3 972
Other small grains for grain		2	8	34	105	(X)	(X)
Cotton (bales)		-	-	-	-	-	-
Tobacco (pounds)		-	-	-	-	-	-
Irish potatoes (hundredweight)		1	(NA)	(Z)	(NA)	6	(NA)
Sweetpotatoes (bushels)		1	(NA)	(Z)	(NA)	30	(NA)
Hay crops (tons, dry)		83	87	1 923	2 169	5 290	5 264
Vegetables, sweet corn, or melons for sale		3	5	7	17	(X)	(X)
Land in orchards		9	19	95	487	(X)	(X)
Berries for sale		-	1	-	1	(X)	(X)
Other crops		1	(NA)	2	75	(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)		12	15	843	401	29 310	11 489	-	-
Corn for silage or green chop (tons, green)		15	13	1 927	1 604	23 270	17 337	-	-
Corn for dry fodder, hogged or grazed		-	1	-	5	(X)	(X)	-	-
Sorghums for grain (bushels)		-	3	-	93	-	3 620	-	-
Sorghums for silage, fodder, hay, etc.		4	(NA)	62	173	(X)	(X)	(NA)	-
Alfalfa hay (tons, dry)		1	1	40	18	60	87	-	-

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

						Commercial fertilizer used					
				Irrigated land		Total		Dry		Liquid	
		Farms	Acres	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	48	6 440	(X)	-	16	1 799	16	260	6	87
	1969	55	6 493	(X)	-	36	2 896	35	601	8	96
Improved pasture	1974	24	2 041	(X)	-	14	961	14	198	5	33
	1969	19	2 731	(X)	-	9	1 773	8	463	2	5
Corn for all purposes	1974	27	2 770	(X)	-	27	2 770	26	847	14	163
	1969	26	2 010	(X)	-	19	1 658	19	615	3	57
Sorghums for all purposes	1974	4	62	(X)	-	3	37	3	13	2	2
	1969	5	266	(X)	-	4	135	4	49	2	5
Wheat (bushels)	1974	2	100	2 900	-	2	100	2	20	2	15
	1969	3	120	3 972	-	2	95	(NA)	15	(NA)	6
Oats (bushels)	1974	1	14	840	-	-	-	-	-	-	-
	1969	3	34	1 254	-	2	30	(NA)	5	(NA)	2
Barley (bushels)	1974	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	(NA)	-	(NA)	-
Rye (bushels)	1974	1	20	356	-	1	20	1	5	-	-
	1969	2	33	495	-	2	33	(NA)	6	(NA)	1
Other small grains for grain	1974	-	-	(X)	-	-	-	-	-	-	-
Soybeans for beans (bushels)	1974	6	265	2 671	-	2	138	2	20	-	-
	1969	2	6	234	-	-	-	(NA)	-	(NA)	-
Peanuts for nuts (pounds)	1974	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	1974	48	1 305	4 235	-	20	652	19	163	16	128
	1969	53	1 786	4 693	-	30	871	29	243	17	98
Field seed crops	1974	-	-	(X)	-	-	-	-	-	-	-
	1969	2	48	(X)	-	1	30	1	9	-	-
Cotton (bales)	1974	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	1974	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	1974	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	1	-	5	-	-	-	(NA)	-	(NA)	-
Vegetables, sweet corn, or melons for sale	1974	1	4	(X)	-	1	4	1	1	-	-
	1969	3	15	(X)	-	2	14	2	6	-	-
Land in orchards	1974	6	80	(X)	-	2	5	2	1	-	-
	1969	13	441	(X)	-	9	401	9	103	-	-

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	1	(X)	1	2	1	1	1	3		
	1969	3	(X)								
Other crops	1974		(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					Sprays, dusts, granules, fumigants, etc. to control—				
Commercial fertilizer	68	280	69	167	Diseases in crops and orchards				4
Lime	67	253	20	898	acres on which used				77
Sprays, dusts, granules, fumigants, etc. to control—					\$1,000				1
Insects on soy crops	4	13	4	10	acres on which used				10
Insects on other crops	490	13	375	10	Weeds or grass in crops				10
Nematodes in crops					acres on which used				885
					\$1,000				3
					acres on which used				12
					Weeds or brush in pasture				695
					acres on which used				1
					\$1,000				(NA)
					acres on which used				(NA)
					\$1,000				(NA)
					Chemicals for defoliation or for growth control				1
					of crops or thinning of fruit				10
					acres on which used				(Z)
					Insect control on livestock and poultry				19
					acres on which used				2
					\$1,000				(NA)
					Other chemicals (see text)				(NA)
					\$1,000				(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	1				Land irrigated by—Continued				
Proportion of farms	1.1				Self-propelled sprinkler systems				(NA)
Total land irrigated	2				Other sprinkler systems				(NA)
Average per farm	2.0				acres				(NA)
Cropland irrigated	1				Land in irrigated farms				600
Harvested cropland irrigated	2				Cropland				202
acres	1				Harvested cropland				32
Cropland pasture irrigated	2				Farms not irrigated in 1974 but irrigated				(X)
Other cropland irrigated			(NA)		between 1970 and 1973				(X)
Pasture irrigated, other than cropland pasture					acres irrigated in most recent year				
Estimated quantity of irrigation water applied	5				Farms with artificial drainage				10
Average per acre irrigated	2.5				Proportion of farms				11.9
Land irrigated by—					Land in farms with drainage				3 783
Furrows or ditches			(NA)		Land drained				389
			(NA)		Average per farm				16.0
			(NA)		Artificial ponds, pits, reservoirs, and earthen				
			(NA)		tanks				29
			(NA)		number				59
			(NA)		acres				176

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 with debt owed by farm operator (see text)	26	19	15
\$1,000	1 842	1 117	724
Farms by size of debt owed:			
Under \$5,000	5		7
\$5,000 to \$9,999	1	1	2
\$10,000 to \$29,999	3	4	2
\$30,000 to \$49,999	4	5	4
\$50,000 and over	13	9	2

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							47	20	7	33
150 days or more	20	26	43	58	174		205	174	13	18
25 to 149 days	7	49	19	306	13	233	387	43	19	325
Less than 25 days	33	1	325	(NA)	18	(Z)				
Total contract labor	7		(NA)		14					
Farms reporting number of contract workers furnished by contractor	3	(NA)	12	(NA)	12	(NA)				
Farms										
Cash wages paid										
Number of workers										
Farms with—										
1 worker										
2 workers										
3 or 4 workers										
5 to 9 workers										
10 workers and over										