





**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
<b>All Machinery and Equipment</b>					<b>Selected Machinery &amp; Equip. — Con.</b>				
Estimated market value of all machinery and equipment	167	303	45	30	Grain and bean combines, self-propelled	1	—	1	—
farms	1 295	927	544	193	number	1	—	1	—
\$1,000	7 756	3 057	12 082	6 431	mfd in last 5 years, number	—	—	—	—
Average per farm	7 756	3 057	12 082	6 431	Corn heads for combines	1	13	1	—
Farms by value group:					number	1	13	1	—
\$1 to \$999	5	60	—	12	mfd in last 5 years, number	—	8	—	—
\$1,000 to \$4,999	57	189	11	—	Other cornpickers and picker-shellers	14	—	11	5
\$5,000 to \$9,999	67	38	12	11	number	14	—	11	5
\$10,000 to \$19,999	27	13	11	6	mfd in last 5 years, number	1	—	1	4
\$20,000 to \$29,999	8	—	8	—	Mower conditioners	22	(NA)	10	(NA)
\$30,000 to \$49,999	3	—	3	—	number	22	(NA)	10	(NA)
\$50,000 to \$69,999	—	3	—	—	mfd in last 5 years, number	6	(NA)	4	(NA)
\$70,000 and over	—	—	—	—	Pickup balers	39	53	17	17
					number	39	53	17	17
					mfd in last 5 years, number	8	16	3	5
<b>Selected Machinery and Equipment</b>					Windrowers, pull and self-propelled	14	(NA)	3	6
Automobiles	111	190	30	20	number	14	(NA)	3	6
number	130	230	39	25	mfd in last 5 years, number	7	(NA)	1	1
mfd in last 5 years, number	53	128	14	14	Field forage harvesters, shear bar or flywheel type	5	(NA)	3	2
Motor trucks, including pickups	118	221	34	26	number	5	(NA)	3	2
number	139	268	50	40	mfd in last 5 years, number	—	(NA)	—	1
mfd in last 5 years, number	47	117	22	20					
Wheel tractors	133	193	39	25					
number	193	233	70	40					
mfd in last 5 years, number	56	73	16	18					
Crawler tractors	7	—	2	2					
number	9	—	4	2					
mfd in last 5 years, number	4	—	3	1					

**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	160	(X)	45	(X)	131	(X)	43	(X)	516
Any cattle, hogs, or sheep	149	(X)	41	(X)	126	(X)	40	(X)	217
1969	228	(X)	25	(X)	161	(X)	25	(X)	(NA)
Cattle and calves	140	3 505	40	1 943	117	1 243	38	794	206
1969	216	3 082	25	1 136	149	1 188	25	480	72
Farms with—									
1 to 4	20	52	2	5	53	117	6	13	3
5 to 9	21	148	3	19	17	113	5	34	10
10 to 19	42	585	5	85	28	372	9	129	30
20 to 49	38	1 165	15	487	16	484	15	461	129
50 to 99	13	799	9	591	3	157	3	157	35
100 to 199	6	756	6	756	—	—	—	—	—
200 to 499	—	—	—	—	—	—	—	—	—
500 and over	—	—	—	—	—	—	—	—	—
Cows and heifers that had calved	111	1 810	37	1 083	(NA)	(NA)	(NA)	(NA)	(NA)
1969	157	1 309	25	591	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	100	1 467	30	781	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	1 036	18	398	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	30	343	13	302	(NA)	(NA)	(NA)	(NA)	(NA)
1969	65	273	11	193	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	7	(X)	264
1969	(X)	(X)	(X)	(X)	(NA)	(X)	9	(X)	78
	Inventory, 1974				Sales, 1974—				
	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows	100	1 467	30	781	Cattle sold	30	535	183	
Farms with—					Farms with—				
1 to 4	28	80	3	7	1 to 4	2	8	3	
5 to 9	18	122	3	23	5 to 9	8	59	18	
10 to 19	28	378	9	123	10 to 19	11	137	37	
20 to 49	22	624	11	365	20 to 49	8	281	(D)	
50 to 99	4	263	4	263	50 to 99	1	50	(D)	
100 to 199	—	—	—	—	100 to 199	—	—	—	
200 to 499	—	—	—	—	200 to 499	—	—	—	
500 and over	—	—	—	—	500 and over	—	—	—	
Milk cows	30	343	13	302	Calves sold	19	259	23	
Farms with—					Farms with—				
1 or 2	18	22	6	6	1 or 2	4	5	1	
3 or 4	3	9	—	—	3 or 4	1	4	(Z)	
5 to 9	3	24	1	8	5 to 9	4	28	1	
10 to 19	—	—	—	—	10 to 19	6	75	8	
20 to 49	4	(D)	4	(D)	20 to 49	3	94	6	
50 to 99	2	(D)	2	(D)	50 to 99	1	53	6	
100 to 199	—	—	—	—	100 to 199	—	—	—	
200 to 499	—	—	—	—	200 to 499	—	—	—	
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
Hens and pullets of laying age.....	6	4 147	5	4 585	Turkeys.....	—	—	—	—
.....1974.....	4	(D)	3	(D)	.....1969.....	—	—	—	—
Hens for table or market egg production.....	5	3 747	4	3 785	Turkeys for slaughter.....	—	—	—	—
.....1974.....	1	400	1	800	.....1974.....	—	—	—	—
Hens for hatching egg production.....	—	—	—	—	.....1969.....	—	—	—	—
.....1974.....	—	—	—	—	Heavy breed.....	—	—	—	—
Pullets 3 months old or older.....	—	—	—	—	.....1974.....	—	—	—	—
.....1969.....	1	(D)	1	(D)	Light breed.....	—	—	—	—
.....1974.....	3	54	1	80	.....1974.....	—	—	—	—
Roosters and male chickens for breeding.....	—	—	—	—	Turkey hens for breeding.....	—	—	—	—
.....1974.....	—	—	—	—	.....1969.....	—	(X)	—	(X)
Pullet chicks and pullets under 3 months old.....	—	—	—	—	.....1974.....	—	(X)	—	(X)
.....1974.....	—	—	—	—	.....1969.....	—	(X)	—	(X)

Table 10. Crops: 1974 and 1969

	All farms									
	Farms		Acres		Quantity harvested		Irrigated land		Quantity harvested	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	63	95	910	905	(X)	(X)	—	—	(X)	(X)
.....1974.....	2	1	6	10	(X)	(X)	—	—	(X)	(X)
Sorghums for all purposes.....	1	1	2	1	26	30	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	—	—	—
Soybeans for beans (bushels).....	—	—	—	—	—	—	—	—	—	—
.....1974.....	1	2	10	2	200	40	—	—	—	—
Peanuts for nuts (pounds).....	—	—	—	—	(X)	(X)	—	—	—	—
.....1969.....	3	—	22	—	—	—	—	—	—	—
Wheat (bushels).....	—	—	—	—	—	—	—	—	—	—
.....1974.....	—	—	—	—	—	—	—	—	—	—
Other small grains for grain.....	9	61	4	25	7 958	50 190	—	—	—	—
.....1969.....	15	(NA)	47	(NA)	2 919	(NA)	—	—	—	—
Cotton (bales).....	6	(NA)	6	(NA)	303	(NA)	—	—	—	—
Tobacco (pounds).....	103	195	1 628	2 302	2 655	4 040	—	—	—	—
Irish potatoes (hundredweight).....	8	19	14	22	(X)	(X)	—	—	—	—
.....1974.....	10	16	25	3	(X)	(X)	—	—	—	—
Sweetpotatoes (bushels).....	2	7	1	25	(X)	(X)	—	—	—	—
.....1969.....	10	7	1	3	(X)	(X)	—	—	—	—
Hay crops (tons, dry).....	2	(NA)	74	103	(X)	(X)	—	—	—	—
.....1974.....	10	(NA)	—	—	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale.....	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	—	—	—
Land in orchards.....	9	—	—	—	—	—	—	—	—	—
.....1974.....	—	—	—	—	—	—	—	—	—	—
Berries for sale.....	10	(NA)	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	—	—	—
Other crops.....	—	—	—	—	—	—	—	—	—	—

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					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....	30	2 254	(X)	—	—	8	269	8	47	—	—
.....1974.....	13	1 401	(X)	—	—	3	73	3	18	—	—
.....1969.....	9	675	(X)	—	—	1	10	1	2	—	—
Improved pasture.....	9	482	(X)	—	—	2	38	2	21	—	—
.....1974.....	20	749	(X)	—	—	15	606	15	112	1	2
.....1969.....	15	460	(X)	—	—	12	446	11	88	3	6
Corn for all purposes.....	—	—	(X)	—	—	—	—	—	—	—	—
.....1974.....	—	—	(X)	—	—	—	—	—	—	—	—
Sorghums for all purposes.....	—	—	(X)	—	—	—	—	—	—	—	—
.....1969.....	1	10	200	—	—	1	10	1	2	—	—
Wheat (bushels).....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1974.....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	—	—	—	—
Oats (bushels).....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1974.....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	—	—	—	—
Barley (bushels).....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1974.....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	—	—	—	—
Rye (bushels).....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1974.....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	(X)	—	—	—	—	—	—	—	—
Other small grains for grain.....	1	2	26	—	—	—	—	(NA)	—	(NA)	—
.....1974.....	—	—	—	—	—	—	—	—	—	—	—
Soybeans for beans (bushels).....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	—	—	—	—
Peanuts for nuts (pounds).....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1974.....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	33	849	1 440	—	—	6	180	6	22	—	—
Hay crops (tons, dry).....	17	453	1 146	—	—	4	96	3	17	1	(Z)
.....1974.....	—	—	(X)	—	—	—	—	—	—	—	—
Field seed crops.....	—	—	(X)	—	—	—	—	—	—	—	—
.....1969.....	—	—	(X)	—	—	—	—	—	—	—	—
Cotton (bales).....	—	—	—	—	—	—	—	—	—	—	—
.....1974.....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	2	1	2 400	—	—	2	1	2	1	(NA)	—
Tobacco (pounds).....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1974.....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	3	37	2 186	—	—	1	2	(NA)	—	(NA)	—
Irish potatoes (hundredweight).....	5	1	70	—	—	—	—	2	35	—	—
.....1974.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1969.....	—	—	—	—	—	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale.....	1	2	(X)	—	—	1	2	1	(Z)	—	—
.....1974.....	—	—	(X)	—	—	—	—	—	—	—	—
.....1969.....	2	13	(X)	—	—	1	3	1	—	—	—
Land in orchards.....	—	—	(X)	—	—	—	—	—	—	—	—
.....1974.....	—	—	(X)	—	—	—	—	—	—	—	—
.....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	1	1	(X)	--	--	--	--	--	--	--	--
1969	2	(Z)	(X)	--	--	2	(Z)	2	(Z)	--	--
Nursery and greenhouse products	4	64	(X)	2	2	3	58	3	12	--	--
1969	5	49	(X)	2	18	2	44	2	16	--	--
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	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime	33	28	45	19	Sprays, dusts, granules, fumigants, etc. to control—	1	1	1	1
\$1,000	45	19	29	19	Diseases in crops and orchards	1	5	(Z)	(Z)
Commercial fertilizer	175	699	236	167	acres on which used	(Z)	(Z)	5	9
\$1,000	42	15	20	67	Weeds or grass in crops	173	215	1	2
Lime	3	11	35	134	acres on which used	1	5	4	5
\$1,000	(Z)	1	20	67	Weeds or brush in pasture	68	105	(Z)	1
			35	134	acres on which used	(Z)	(Z)	1	(NA)
			(Z)	1	Weeds on all other land	1	(NA)	36	(NA)
					acres on which used	(Z)	(NA)	(Z)	(NA)
Sprays, dusts, granules, fumigants, etc. to control—					\$1,000				
Insects on hay crops	5	2	31	6	Chemicals for defoliation or for growth control	1	--	7	--
\$1,000	5	2	31	6	of crops or thinning of fruit	(Z)	--	(Z)	--
acres on which used	(Z)	(Z)	(Z)	(Z)	acres on which used	1	9	1	9
\$1,000	(Z)	(Z)	(Z)	(Z)	\$1,000	(Z)	1	(Z)	1
					acres on which used	5	(NA)	(Z)	(NA)
					\$1,000	(Z)	(NA)	(Z)	(NA)
Nematodes in crops	--	--	--	--	Other chemicals (see text)	5	(NA)	(Z)	(NA)
\$1,000	--	--	--	--	\$1,000	(Z)	(NA)	(Z)	(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	18	2	18	Land irrigated by—Continued	--	--	--	--
Proportion of farms	2.0	6.6	2.0	6.6	Self-propelled sprinkler systems	--	(NA)	--	(NA)
Total land irrigated	1	18	2	18	acres	--	(NA)	--	(NA)
Average per farm	1.0	9.0	1.0	9.0	Other sprinkler systems	1	(NA)	1	(NA)
Cropland irrigated	1	18	1	18	acres	1	(NA)	1	(NA)
Harvested cropland irrigated	1	18	1	18	Land in irrigated farms	14	664	12	54
acres	1	18	1	18	Cropland	12	54	6	44
Cropland pasture irrigated	--	--	--	--	Harvested cropland	6	44	--	--
Other cropland irrigated	--	--	(NA)	--	Farms not irrigated in 1974 but irrigated	--	(X)	--	(X)
Pasture irrigated, other than cropland pasture	--	--	--	--	between 1970 and 1973	--	(X)	--	(X)
Estimated quantity of irrigation water applied	1	6	1	6	acres irrigated in most recent year	--	(X)	--	(X)
Average per acre irrigated	1.0	0.3	1.0	0.3	Farms with artificial drainage	5	7	9.8	23.3
Land irrigated by—	--	--	--	--	Proportion of farms	9.8	23.3	715	1 767
Furrows or ditches	--	(NA)	--	(NA)	Land in farms with drainage	715	1 767	88	107
	--	(NA)	--	(NA)	Land drained	88	107	17.6	15.2
	--	(NA)	--	(NA)	Average per farm	17.6	15.2	--	--
	--	(NA)	--	(NA)	Artificial ponds, pits, reservoirs, and earthen tanks	7	(NA)	12	(NA)
	--	(NA)	--	(NA)	number	12	(NA)	3	(NA)
	--	(NA)	--	(NA)	acres	3	(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	
			(D)	(D)	(D)	(D)	(D)	(D)
Farms with debt owed by farm operator (see text)	7	49	5	2	2	1	1	1
Farms by size of debt owed:	1	--	--	--	--	--	--	--
Under \$5,000	5	4	4	1	1	1	1	1
\$5,000 to \$9,999	1	1	1	--	--	--	--	--
\$10,000 to \$29,999	--	--	--	--	--	--	--	--
\$30,000 to \$49,999	--	--	--	--	--	--	--	--
\$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)		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—	4	10	24	18	73	72	21	4	8	15
150 days or more	8	19	12	71	9	72	90	73	9	8
25 to 149 days	15	--	68	(NA)	8	--	104	24	12	68
Less than 25 days	4	--	(NA)	--	2	--				
Total contract labor	--	--	--	--	--	--				
Farms reporting number of contract workers furnished by contractor	1	(NA)	1	(NA)	1	(NA)				
Cash wages paid—\$1,000	5	4	1	4	4	4	5	1	4	4
Number of workers	4	4	2	4	4	4	4	--	4	4
Farms with—	4	4	2	4	4	4	4	2	--	4
1 worker	3	3	2	3	3	3	3	2	--	3
2 workers	1	1	1	1	1	1	1	1	--	1
3 or 4 workers	--	--	--	--	--	--				
5 to 9 workers	--	--	--	--	--	--				
10 workers and over	--	--	--	--	--	--				