





**Table 6. Machinery and Equipment on Place: 1974 and 1969**

	All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969
<b>All Machinery and Equipment</b>				
Estimated market value of all machinery and equipment..... farms.....	197	261	88	77
..... \$1,000.....	2 024	1 474	1 127	719
Average per farm..... dollars.....	10 276	5 648	12 807	9 331
Farms by value group:				
\$1 to \$999.....	1	16	-	-
\$1,000 to \$4,999.....	56	151	19	26
\$5,000 to \$9,999.....	52	51	20	26
\$10,000 to \$19,999.....	64	35	30	19
\$20,000 to \$29,999.....	18	-	13	1
\$30,000 to \$49,999.....	5	-	5	3
\$50,000 to \$69,999.....	1	8	1	-
\$70,000 and over.....	-	-	-	2
<b>Selected Machinery and Equipment</b>				
Automobiles..... farms.....	148	177	70	56
..... number.....	214	244	110	82
mfd in last 5 years, number.....	106	146	65	53
Motor trucks, including pickups..... farms.....	158	205	77	69
..... number.....	207	260	119	112
mfd in last 5 years, number.....	79	100	55	44
Wheel tractors..... farms.....	170	217	80	72
..... number.....	271	344	143	136
mfd in last 5 years, number.....	47	79	31	36
Crawler tractors..... farms.....	4	-	3	9
..... number.....	4	-	3	15
mfd in last 5 years, number.....	-	-	-	3
<b>Selected Machinery &amp; Equip. — Con.</b>				
Grain and bean combines, self-propelled..... farms.....	6	5	5	5
..... number.....	6	5	5	5
mfd in last 5 years, number.....	2	-	2	-
Corn heads for combines..... farms.....	1	6	1	-
..... number.....	1	6	1	-
mfd in last 5 years, number.....	-	1	-	-
Other cornpickers and picker-shellers..... farms.....	3	-	1	2
..... number.....	3	-	1	2
mfd in last 5 years, number.....	-	-	-	1
Mower conditioners..... farms.....	36	(NA)	16	(NA)
..... number.....	40	(NA)	19	(NA)
mfd in last 5 years, number.....	14	(NA)	8	(NA)
Pickup balers..... farms.....	56	70	39	47
..... number.....	62	77	42	54
mfd in last 5 years, number.....	6	19	5	13
Windrowers, pull and self-propelled..... farms.....	29	(NA)	21	23
..... number.....	29	(NA)	21	24
mfd in last 5 years, number.....	4	(NA)	2	6
Field forage harvesters, shear bar or flywheel type..... farms.....	14	(NA)	11	11
..... number.....	14	(NA)	11	13
mfd in last 5 years, number.....	1	(NA)	1	3

**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.....	186	(X)	85	(X)	182	(X)	82	(X) 949
Any cattle, hogs, or sheep..... 1974.....	178	(X)	82	(X)	173	(X)	80	(X) 342
..... 1969.....	229	(X)	71	(X)	217	(X)	71	(X) (NA)
Cattle and calves..... 1974.....	167	7 103	74	4 491	161	2 744	73	1 971 308
..... 1969.....	218	7 294	71	4 906	205	3 497	71	2 476 301
Farms with—								
1 to 4..... 1974.....	6	18	3	12	29	71	4	8 2
5 to 9..... 1974.....	10	65	1	5	29	200	3	21 6
10 to 19..... 1974.....	25	353	5	72	55	763	22	319 38
20 to 49..... 1974.....	88	2 775	34	1 106	37	1 042	33	955 151
50 to 99..... 1974.....	21	1 519	14	923	11	668	11	668 111
100 to 199..... 1974.....	15	(D)	15	(D)	-	-	-	- -
200 to 499..... 1974.....	2	(D)	2	(D)	-	-	-	- -
500 and over..... 1974.....	-	-	-	-	-	-	-	- -
Cows and heifers that had calved..... 1974.....	145	4 365	67	2 718	(NA)	(NA)	(NA)	(NA) (NA)
..... 1969.....	167	3 880	66	2 840	(NA)	(NA)	(NA)	(NA) (NA)
Beef cows..... 1974.....	136	3 953	59	2 313	(NA)	(NA)	(NA)	(NA) (NA)
..... 1969.....	(NA)	3 267	55	2 250	(NA)	(NA)	(NA)	(NA) (NA)
Milk cows..... 1974.....	13	412	9	405	(NA)	(NA)	(NA)	(NA) (NA)
..... 1969.....	28	613	16	590	(NA)	(NA)	(NA)	(NA) (NA)
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	10	(X) 342
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	14	(X) 307
<b>Inventory, 1974</b>								
	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.....	136	3 953	59	2 313	Cattle sold.....	57	759	183
Farms with—					Farms with—			
1 to 4.....	5	14	-	-	1 to 4.....	12	39	10
5 to 9.....	13	92	3	24	5 to 9.....	14	97	19
10 to 19.....	35	474	11	144	10 to 19.....	17	234	48
20 to 49.....	65	1 935	30	863	20 to 49.....	12	282	69
50 to 99.....	11	652	8	496	50 to 99.....	2	107	38
100 to 199.....	7	786	7	786	100 to 199.....	-	-	-
200 to 499.....	-	-	-	-	200 to 499.....	-	-	-
500 and over.....	-	-	-	-	500 and over.....	-	-	-
Milk cows.....	13	412	9	405	Calves sold.....	61	1 212	125
Farms with—					Farms with—			
1 or 2.....	3	4	-	-	1 or 2.....	5	7	1
3 or 4.....	2	6	1	3	3 or 4.....	2	8	1
5 to 9.....	-	-	-	-	5 to 9.....	9	61	5
10 to 19.....	-	-	-	-	10 to 19.....	22	299	26
20 to 49.....	5	167	5	167	20 to 49.....	19	573	59
50 to 99.....	3	235	3	235	50 to 99.....	4	264	33
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 .....	11	(D)	3	(D)	Turkeys .....	—	—	—	—
..... 1974 .....	16	10 445	7	(D)	..... 1969 .....	2	8	—	—
Hens for table or market egg production .....	10	(D)	3	(D)	Turkeys for slaughter .....	—	—	—	—
..... 1974 .....	1	60	—	—	..... 1974 .....	—	—	—	—
Hens for hatching egg production .....	1	—	—	—	Heavy breed .....	—	—	—	—
..... 1974 .....	—	—	—	—	..... 1974 .....	—	—	—	—
Pullets 3 months old or older .....	1	25	—	—	Light breed .....	—	—	—	—
..... 1974 .....	3	10 021	1	(D)	..... 1974 .....	—	—	—	—
..... 1969 .....	9	64	—	—	Turkey hens for breeding .....	2	4	—	—
Roosters and male chickens for breeding .....	9	—	—	—	..... 1969 .....	3	(X)	1	(X)
..... 1974 .....	1	15	—	—	Other poultry .....	3	(X)	1	(X)
Pullet chicks and pullets under 3 months old .....	1	—	—	—	..... 1974 .....	—	—	—	—
..... 1974 .....	—	—	—	—	..... 1969 .....	—	—	—	—

Table 10. Crops: 1974 and 1969

	All farms									
	Farms		Acres				Quantity harvested			
	1974	1969	1974	1969	1974	1969	1974	1969		
Corn for all purposes .....	48	35	669	377	(X)	(X)	(X)	(X)	(X)	
Sorghums for all purposes .....	7	3	103	63	(X)	(X)	(X)	(X)	(X)	
Soybeans for beans (bushels) .....	17	2	1 126	102	31 738	2 923	—	—	—	
Peanuts for nuts (pounds) .....	—	—	—	—	—	—	—	—	—	
Wheat (bushels) .....	2	4	136	47	(D)	1 450	—	—	—	
Other small grains for grain .....	9	13	167	304	(X)	(X)	(X)	(X)	(X)	
Cotton (bales) .....	—	15	—	159	—	—	—	—	109	
Tobacco (pounds) .....	—	—	—	—	—	—	—	—	—	
Irish potatoes (hundredweight) .....	4	(NA)	1	(NA)	38	(NA)	(NA)	(NA)	(NA)	
Sweetpotatoes (bushels) .....	4	(NA)	3	(NA)	270	(NA)	(NA)	(NA)	(NA)	
Hay crops (tons, dry) .....	100	118	2 176	2 895	4 530	6 254	(X)	(X)	(X)	
Vegetables, sweet corn, or melons for sale .....	21	10	58	43	(X)	(X)	(X)	(X)	(X)	
Land in orchards .....	18	13	106	142	(X)	(X)	(X)	(X)	(X)	
Berries for sale .....	—	—	—	—	(X)	(X)	(X)	(X)	(X)	
Other crops .....	12	(NA)	25	129	(X)	(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	1974	1969	1974	1969
Corn for grain or seed (bushels) .....	15	7	349	128	20 658	2 310	—	—	—	—	—	—
Corn for silage or green chop (tons, green) .....	6	1	110	10	1 645	60	—	—	—	—	—	—
Corn for dry fodder, hogged or grazed .....	—	2	—	19	(X)	(X)	—	—	—	—	—	—
Sorghums for grain (bushels) .....	2	1	38	8	941	500	—	—	—	—	—	—
Sorghums for silage, fodder, hay, etc. .....	4	(NA)	49	55	(X)	(X)	—	—	(NA)	—	—	—
Alfalfa hay (tons, dry) .....	2	—	55	—	137	—	—	—	—	—	—	—

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

			Quantity	Irrigated land		Commercial fertilizer used					
	Farms	Acres		Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture .....	60	5 071	(X)	—	—	23	1 081	21	209	5	34
..... 1969 .....	53	6 033	(X)	—	—	32	2 205	32	426	9	95
Improved pasture .....	17	1 154	(X)	—	—	6	372	6	77	—	—
..... 1969 .....	21	1 490	(X)	—	—	13	621	13	183	—	—
Corn for all purposes .....	19	459	(X)	—	—	17	413	14	54	12	69
..... 1969 .....	8	157	(X)	—	—	7	110	7	42	—	—
Sorghums for all purposes .....	5	87	(X)	—	—	5	87	5	24	—	—
..... 1969 .....	3	63	(X)	—	—	3	63	3	21	1	7
Wheat (bushels) .....	2	136	(D)	—	—	2	136	2	39	1	20
..... 1969 .....	3	37	1 150	—	—	3	37	(NA)	9	(NA)	2
Oats (bushels) .....	2	27	585	—	—	1	7	1	2	—	—
..... 1969 .....	4	43	1 630	—	—	4	43	(NA)	10	(NA)	1
Barley (bushels) .....	—	—	—	—	—	—	—	—	—	—	—
..... 1969 .....	6	134	1 703	—	—	4	113	(NA)	—	(NA)	—
Rye (bushels) .....	8	199	3 826	—	—	8	199	3	22	1	2
..... 1974 .....	—	—	(X)	—	—	—	—	(NA)	44	(NA)	1
Other small grains for grain .....	15	1 105	31 532	—	—	8	1 001	6	123	2	101
Soybeans for beans (bushels) .....	2	102	2 923	—	—	1	85	(NA)	20	(NA)	—
..... 1974 .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
..... 1969 .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry) .....	59	1 714	3 532	—	—	29	811	27	246	8	65
..... 1969 .....	56	2 098	4 917	—	—	34	1 246	34	430	11	52
Field seed crops .....	1	7	(X)	—	—	1	7	1	6	—	—
..... 1974 .....	1	40	(X)	—	—	1	40	1	8	—	—
..... 1969 .....	1	13	7	—	—	1	13	(NA)	5	(NA)	—
Cotton (bales) .....	1	—	—	—	—	—	—	(NA)	—	(NA)	—
..... 1974 .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
..... 1969 .....	2	1	27	—	—	2	1	2	(Z)	(Z)	—
Tobacco (pounds) .....	1	(Z)	10	—	—	1	(Z)	(NA)	(Z)	(NA)	—
..... 1974 .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
..... 1969 .....	11	37	(X)	—	—	9	31	9	15	—	—
Irish potatoes (hundredweight) .....	1	15	(X)	—	—	1	15	1	3	—	—
Vegetables, sweet corn, or melons for sale .....	4	66	(X)	—	—	—	—	—	—	—	—
..... 1974 .....	9	120	(X)	—	—	6	99	6	81	—	—
..... 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**

	Forms	Acres	Quantity	Irrigated land		Commercial fertilizer used							
				Forms	Acres	Total		Dry		Liquid			
						Forms	Acres	Forms	Acres	Forms	Tons	Forms	Tons
Berries for sale .....	1974	—	—	(X)	—	—	—	—	—	—	—	—	—
	1969	—	—	(X)	—	—	—	—	—	—	—	—	—
Nursery and greenhouse products .....	1974	10	13	(X)	8	12	8	12	8	8	—	—	—
	1969	3	5	(X)	1	5	1	5	1	1	—	—	—
Other crops .....	1974	1	2	(X)	—	—	—	—	1	(Z)	—	—	—

**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	
	Forms	\$1,000	Forms	\$1,000		Forms	\$1,000	Forms	\$1,000
Total chemical costs, including fertilizer and lime .....	78	172	68	80	Sprays, dusts, granules, fumigants, etc. to control—	4	—	—	—
Commercial fertilizer .....	78	78	56	56	Diseases in crops and orchards .....	4	—	—	—
acres on which used .....	4 075	4 075	4 730	4 730	acres on which used .....	(Z)	—	—	—
tons .....	1 117	1 117	1 415	1 415	Weeds or grass in crops .....	7	7	7	7
Lime .....	135	16	26	71	acres on which used .....	1 224	293	—	—
acres on which used .....	1 185	1 185	872	872	Weeds or brush in pasture .....	9	9	1	1
tons .....	1 497	1 497	730	730	acres on which used .....	315	573	—	—
Sprays, dusts, granules, fumigants, etc. to control—	21	21	6	6	Weeds on all other land .....	1	—	(NA)	(NA)
Insects on hay crops .....	1	1	1	1	acres on which used .....	—	—	(NA)	(NA)
acres on which used .....	50	50	30	30	Chemicals for defoliation or for growth control	—	—	—	—
Insects on other crops .....	(Z)	(Z)	(Z)	(Z)	of crops or thinning of fruit .....	1	—	—	—
Nematodes in crops .....	5	5	2	2	acres on which used .....	1	—	—	—
acres on which used .....	130	130	17	17	Insect control on livestock and poultry .....	(Z)	—	—	—
tons .....	3	3	(Z)	(Z)	Other chemicals (see text) .....	8	22	—	—
acres on which used .....	—	—	—	—	acres on which used .....	3	1	—	—
tons .....	—	—	—	—	Other chemicals (see text) .....	10	(NA)	(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	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Farms irrigated in census year .....	8	15	1	5	Land irrigated by—Continued	—	—	—	—
Proportion of farms .....	8.2	1.9	1.2	5.0	Self-propelled sprinkler systems .....	2	(NA)	(NA)	(NA)
Total land irrigated .....	15	15	5	15	acres .....	6	(NA)	(NA)	(NA)
Average per farm .....	1.9	1.9	1	1	Other sprinkler systems .....	6	(NA)	(NA)	(NA)
Cropland irrigated .....	8	8	1	1	acres .....	9	(NA)	(NA)	(NA)
Harvested cropland irrigated .....	15	15	5	15	Land in irrigated farms .....	53	272	—	—
Cropland pasture irrigated .....	8	8	1	1	Cropland .....	15	70	—	—
Other cropland irrigated .....	(NA)	(NA)	(NA)	(NA)	Harvested cropland .....	15	5	—	—
Pasture irrigated, other than cropland pasture .....	—	—	—	—	Farms not irrigated in 1974 but irrigated	—	(X)	(X)	(X)
Estimated quantity of irrigation water applied .....	19	19	1	1	between 1970 and 1973 .....	—	—	—	—
Average per acre irrigated .....	1.3	1.3	0.2	0.2	acres irrigated in most recent year .....	—	—	—	—
Land irrigated by—	—	—	(NA)	(NA)	Farms with artificial drainage .....	4	2	—	—
Furrows or ditches .....	—	—	(NA)	(NA)	Proportion of farms .....	4.1	2.5	—	—
acres .....	—	—	(NA)	(NA)	Land in farms with drainage .....	1 328	234	—	—
	—	—	(NA)	(NA)	Land drained .....	114	140	—	—
	—	—	(NA)	(NA)	Average per farm .....	28.5	70.0	—	—
	—	—	(NA)	(NA)	Artificial ponds, pits, reservoirs, and earthen	—	—	—	—
	—	—	(NA)	(NA)	tanks .....	46	(NA)	(NA)	(NA)
	—	—	(NA)	(NA)	number .....	104	(NA)	(NA)	(NA)
	—	—	(NA)	(NA)	acres .....	196	(NA)	(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 with debt owed by farm operator (see text) .....	23	19	12
acres .....	460	379	81
Farms by size of debt owed:			
Under \$5,000 .....	4	2	5
\$5,000 to \$9,999 .....	5	4	4
\$10,000 to \$29,999 .....	8	10	3
\$30,000 to \$49,999 .....	4	1	—
\$50,000 and over .....	2	2	—

**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—	12	16	22	20	83	80	Farms .....	43	12	13	31
150 days or more .....	13	48	33	251	23	15	Cash wages paid — \$1,000 .....	121	83	23	15
25 to 149 days .....	31	5	143	4	15	7	Number of workers .....	198	22	33	143
Less than 25 days .....	4	(NA)	(NA)	(NA)	4	7	Farms with—	—	—	—	—
Total contract labor .....	2	(NA)	7	(NA)	3	(NA)	1 worker .....	11	7	5	9
Farms reporting number of contract workers furnished by contractor .....	2	(NA)	7	(NA)	3	(NA)	2 workers .....	7	3	4	4
	—	—	—	—	—	—	3 or 4 workers .....	6	1	2	5
	—	—	—	—	—	—	5 to 9 workers .....	15	1	2	9
	—	—	—	—	—	—	10 workers and over .....	4	—	—	4