





**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>									
Estimated market value of all machinery and equipment.....	213	234	174	146					
farms.....	4 986	2 169	4 652	1 851					
\$1,000.....	23 408	9 270	26 738	12 677					
dollars.....									
Average per farm.....									
Farms by value group:									
\$1 to \$999.....	4	27	1	41					
\$1,000 to \$4,999.....	31	88	21	37					
\$5,000 to \$9,999.....	42	41	27	35					
\$10,000 to \$19,999.....	44	38	36	14					
\$20,000 to \$29,999.....	27	40	27	17					
\$30,000 to \$49,999.....	36		33	2					
\$50,000 to \$69,999.....	18		18						
\$70,000 and over.....	11		11						
<b>Selected Machinery and Equipment</b>									
Automobiles.....	173	166	143	117					
farms.....	229	219	194	145					
number.....	133	131	119	82					
mfd in last 5 years, number.....	183	178	157	124					
Motor trucks, including pickups.....	348	280	320	217					
farms.....	121	119	114	99					
number.....	195	204	161	135					
mfd in last 5 years, number.....	403	400	361	308					
Wheel tractors.....	107	145	102	124					
farms.....	6	7	6	7					
number.....	6	7	6	7					
mfd in last 5 years, number.....	1	4	1	4					
<b>Selected Machinery &amp; Equip. -- Con.</b>									
Grain and bean combines, self-propelled.....	91	81	90	77					
farms.....	95	83	94	79					
number.....	32	48	32	48					
mfd in last 5 years, number.....	85	107	84	73					
Corn heads for combines.....	88	124	87	75					
farms.....	29	63	29	51					
number.....	20		18	39					
mfd in last 5 years, number.....	20		18	40					
Other cornpickers and picker-shellers.....	3		3	9					
farms.....	21	(NA)	19	(NA)					
number.....	21	(NA)	19	(NA)					
mfd in last 5 years, number.....	6	(NA)	6	(NA)					
Mower conditioners.....	44	60	40	58					
farms.....	47	61	43	59					
number.....	6	25	6	24					
mfd in last 5 years, number.....	20	(NA)	18	33					
Windrowers, pull and self-propelled.....	20	(NA)	18	33					
farms.....	20	(NA)	18	33					
number.....	2	(NA)	2	11					
mfd in last 5 years, number.....	10	(NA)	9	8					
Field forage harvesters, shear bar or flywheel type.....	10	(NA)	9	8					
farms.....	10	(NA)	9	8					
number.....	3	(NA)	3	5					
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.....	106	(X)	85	(X)	97	(X)	79	(X)	874
Any cattle, hogs, or sheep.....	87	(X)	72	(X)	80	(X)	71	(X)	495
1969.....	141	(X)	101	(X)	138	(X)	104	(X)	112
Cattle and calves.....	54	1 814	45	1 749	47	699	43	677	155
1969.....	88	2 350	71	2 230	81	1 219	67	1 157	
Farms with—									
1 to 4.....	10	29	5	13	15	43	14	39	7
5 to 9.....	6	39	5	31	12	88	9	70	10
10 to 19.....	17	246	14	205	10	136	10	136	27
20 to 49.....	8	224	8	224	7	211	7	211	38
50 to 99.....	8	593	8	593	2	(D)	2	(D)	(D)
100 to 199.....	5	683	5	683	1	(D)	1	(D)	(D)
200 to 499.....	-	-	-	-	-	-	-	-	-
500 and over.....	-	-	-	-	-	-	-	-	-
Cows and heifers that had calved.....	46	1 057	38	1 022	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	80	1 244	65	1 174	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....	35	849	32	828	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	(NA)	880	45	829	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....	19	208	14	194	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	44	364	36	345	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....	(X)	(X)	(X)	(X)	(NA)	(X)	3	(X)	149
1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	10	(X)	169
<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	Farms	Number	Dollars (1,000)
Beef cows.....	35	849	32	828	Cattle sold.....				
Farms with—					Farms with—				
1 to 4.....	4	13	4	13	24	378			87
5 to 9.....	10	65	7	44	9	22			5
10 to 19.....	8	117	8	117	5	37			10
20 to 49.....	9	301	9	301	4	51			18
50 to 99.....	3	(D)	3	(D)	4	(D)			(D)
100 to 199.....	1	(D)	1	(D)	2	(D)			(D)
200 to 499.....	-	-	-	-	-	-			-
500 and over.....	-	-	-	-	-	-			-
Milk cows.....	19	208	14	194	Calves sold.....				
Farms with—					34	299			25
1 or 2.....	10	17	8	13	11	16			2
3 or 4.....	6	(D)	3	(D)	3	10			1
5 to 9.....	1	5	1	5	10	76			8
10 to 19.....	-	-	-	-	6	77			8
20 to 49.....	-	-	-	-	3	70			5
50 to 99.....	2	(D)	2	(D)	1	50			1
100 to 199.....	-	-	-	-	-	-			-
200 to 499.....	-	-	-	-	-	-			-
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 .....	21	23 661	11	12 775	Turkeys .....	1	3	1	1
1974 .....	21	23 661	11	12 775	1969 .....	—	—	2	170
1969 .....	36	16 589	13	6 510	Turkeys for slaughter .....	—	—	—	—
Hens for table or market egg production .....	21	23 661	11	12 775	Heavy breed .....	—	—	—	—
Hens for hatching egg production .....	—	—	—	—	Light breed .....	—	—	—	—
Pullets 3 months old or older .....	—	—	—	—	Turkey hens for breeding .....	1	3	1	1
1974 .....	—	—	—	—	1969 .....	—	—	—	—
1969 .....	2	206	—	—	Other poultry .....	2	(X)	—	(X)
Roosters and male chickens for breeding .....	3	12	—	—	1974 .....	4	(X)	1	(X)
Pullet chicks and pullets under 3 months old .....	—	—	—	—	1969 .....	—	—	—	—

**Table 10. Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes .....	187	181	9 410	8 972	(X)	(X)
Sorghums for all purposes .....	1	1	4	12	(X)	(X)
Soybeans for beans (bushels) .....	199	174	11 393	9 534	270 328	270 610
Peanuts for nuts (pounds) .....	—	—	—	—	—	—
Wheat (bushels) .....	124	131	5 240	2 694	208 159	144 634
Other small grains for grain .....	95	111	2 741	2 700	(X)	(X)
Cotton (bales) .....	—	—	—	—	—	—
Tobacco (pounds) .....	—	1	—	5	—	6 500
Irish potatoes (hundredweight) .....	5	(NA)	1	(NA)	140	(NA)
Sweetpotatoes (bushels) .....	4	(NA)	7	(NA)	1 573	(NA)
Hay crops (tons, dry) .....	55	81	1 065	1 859	2 198	4 288
Vegetables, sweet corn, or melons for sale .....	25	36	167	291	(X)	(X)
Land in orchards .....	1	—	1	—	(X)	(X)
Berries for sale .....	1	1	(Z)	(Z)	(X)	(X)
Other crops .....	11	(NA)	264	419	(X)	(X)

  

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	Farms	Acres	1974	1969
Corn for grain or seed (bushels) .....	160	140	9 127	8 348	888 104	650 588	—	—	—	—
Corn for silage or green chop (tons, green) .....	4	7	125	210	2 690	3 026	—	—	—	—
Corn for dry fodder, hogged or grazed .....	1	—	3	—	(X)	(X)	—	—	—	—
Sorghums for grain (bushels) .....	—	—	—	—	—	—	—	—	—	—
Sorghums for silage, fodder, hay, etc. ....	1	(NA)	4	—	(X)	(X)	—	(NA)	—	—
Alfalfa hay (tons, dry) .....	6	7	39	55	99	81	—	—	—	—

**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 .....	41	1 668	(X)	—	—	21	326	21	75	—	—
1969 .....	53	946	(X)	—	—	29	458	28	98	1	1
Improved pasture .....	16	428	(X)	—	—	7	97	7	25	—	—
1969 .....	15	684	(X)	—	—	9	363	8	40	1	60
Corn for all purposes .....	160	9 255	(X)	—	—	140	8 593	126	2 402	74	729
1974 .....	140	8 558	(X)	—	—	117	7 274	112	1 929	62	549
1969 .....	1	4	(X)	—	—	1	4	1	2	—	—
Sorghums for all purposes .....	—	—	(X)	—	—	—	—	—	—	—	—
1974 .....	117	5 200	206 750	—	—	103	4 576	86	929	31	237
1969 .....	113	2 548	139 450	—	—	101	2 393	(NA)	642	(NA)	85
Oats (bushels) .....	5	23	1 050	—	—	5	23	5	6	—	—
1969 .....	27	526	32 928	—	—	21	452	(NA)	129	(NA)	7
Barley (bushels) .....	82	2 640	145 962	—	—	66	2 365	52	467	23	169
1969 .....	73	1 981	124 934	—	—	71	1 915	(NA)	476	(NA)	3
Rye (bushels) .....	5	28	854	—	—	3	26	3	6	1	1
1969 .....	11	70	1 800	—	—	8	57	(NA)	14	(NA)	—
Other small grains for grain .....	—	—	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels) .....	174	11 137	264 286	—	—	58	3 444	52	541	6	98
1969 .....	131	8 869	254 751	—	—	58	3 190	(NA)	393	(NA)	11
Peanuts for nuts (pounds) .....	—	—	—	—	—	—	—	—	—	—	—
1969 .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry) .....	48	1 013	2 147	—	—	15	301	15	65	3	11
1969 .....	70	1 776	4 199	—	—	20	321	19	66	1	25
Field seed crops .....	9	164	(X)	—	—	—	—	—	—	—	—
1969 .....	20	416	(X)	—	—	3	42	3	6	—	—
Cotton (bales) .....	—	—	—	—	—	—	—	—	—	—	—
1969 .....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds) .....	—	—	—	—	—	—	—	—	—	—	—
1969 .....	1	5	6 500	—	—	1	5	(NA)	4	(NA)	—
Irish potatoes (hundredweight) .....	3	1	60	—	—	—	—	—	—	—	—
1969 .....	4	(Z)	62	—	—	2	(Z)	(NA)	(Z)	(NA)	—
Vegetables, sweet corn, or melons for sale .....	24	167	(X)	1	12	13	90	13	59	1	1
1969 .....	32	255	(X)	—	—	21	192	20	100	1	4
Land in orchards .....	—	—	(X)	—	—	—	—	—	—	—	—
1969 .....	—	—	(X)	—	—	—	—	—	—	—	—

**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	1	(Z)	(X)	-	-	-	-	-	-	-
Nursery and greenhouse products .....	1974	2	(D)	(X)	1	50	1	30	-	-	-
	1969	-	-	(X)	-	-	-	-	-	-	-
Other crops .....	1974	2	7	(X)	-	7	2	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	163	farms	146	Sprays, dusts, granules, fumigants, etc. to control—				
	\$1,000	1 085		402	Diseases in crops and orchards .....	farms	1	farms	2
Commercial fertilizer .....	farms	160	farms	143	acres on which used .....	\$1,000	(Z)	\$1,000	(Z)
acres on which used .....	19 904	16 672	acres on which used .....	19 904	Weeds or grass in crops .....	farms	77	farms	84
Tons .....	5 854	4 646	Tons .....	5 854	acres on which used .....	\$1,000	9 234	acres on which used .....	8 127
\$1,000 .....	903	335	\$1,000 .....	903	Weeds or brush in pasture .....	farms	85	farms	27
Lime .....	farms	63	farms	81	acres on which used .....	\$1,000	-	acres on which used .....	-
acres on which used .....	4 018	4 012	acres on which used .....	4 018	Weeds on all other land .....	farms	4	farms	(NA)
Tons .....	4 199	4 889	Tons .....	4 199	acres on which used .....	\$1,000	28	acres on which used .....	(NA)
\$1,000 .....	58	33	\$1,000 .....	58	acres on which used .....	(Z)	(Z)	acres on which used .....	(NA)
Sprays, dusts, granules, fumigants, etc. to control—					Chemicals for defoliation or for growth control				
Insects on hay crops .....	farms	1	farms	1	of crops or thinning of fruit .....	farms	3	farms	2
acres on which used .....	\$1,000	7	acres on which used .....	10	acres on which used .....	\$1,000	38	acres on which used .....	19
Insects on other crops .....	farms	(Z)	farms	(Z)	Insect control on livestock and poultry .....	farms	(Z)	farms	(Z)
acres on which used .....	40	36	acres on which used .....	3 859	acres on which used .....	\$1,000	1	acres on which used .....	25
\$1,000 .....	27	4	\$1,000 .....	27	acres on which used .....	(NA)	1	acres on which used .....	1
Nematodes in crops .....	farms	3	farms	-	Other chemicals (see text) .....	farms	20	farms	(NA)
acres on which used .....	\$1,000	338	acres on which used .....	338	acres on which used .....	\$1,000	9	acres on which used .....	(NA)
\$1,000 .....	2	-	\$1,000 .....	2					

**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	2	farms	-	Land irrigated by— Continued				
Proportion of farms .....	percent	1.1	percent	-	Self-propelled sprinkler systems .....	farms	-	farms	(NA)
Total land irrigated .....	acres	17	acres	-	acres .....	(NA)	(NA)	acres	(NA)
Average per farm .....	acres	8.5	acres	-	Other sprinkler systems .....	farms	2	farms	(NA)
Cropland irrigated .....	farms	2	farms	-	acres .....	17	acres	(NA)	
Harvested cropland irrigated .....	farms	2	farms	-	Land in irrigated farms .....	acres	654	acres	-
acres .....	17	acres	-	Cropland .....	acres	564	acres	-	
Cropland pasture irrigated .....	farms	-	farms	-	Harvested cropland .....	acres	552	acres	-
acres .....	-	acres	-	Farms not irrigated in 1974 but irrigated					
Other cropland irrigated .....	farms	-	farms	(NA)	between 1970 and 1973 .....	farms	-	farms	(X)
acres .....	-	acres	-	acres irrigated in most recent year .....	acres	-	acres	(X)	
Pasture irrigated, other than cropland pasture .....	farms	-	farms	-	Farms with artificial drainage .....	farms	9	farms	16
acres .....	-	acres	-	Proportion of farms .....	percent	4.8	percent	10.5	
Estimated quantity of irrigation water applied .....	acre-feet	17	acre-feet	-	Land in farms with drainage .....	acres	4 459	acres	8 416
Average per acre irrigated .....	acre-feet	1.0	acre-feet	-	Land drained .....	acres	502	acres	1 209
Land irrigated by—					Average per farm .....	acres	55.8	acres	75.5
Furrows or ditches .....	farms	-	farms	(NA)	Artificial ponds, pits, reservoirs, and earthen				
acres .....	(NA)	(NA)	acres	(NA)	tanks .....	farms	15	farms	(NA)
	(NA)	(NA)		(NA)	number .....	number	28	number	(NA)
	(NA)	(NA)		(NA)	acres .....	acres	74	acres	(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	45	farms	15	farms	37	farms	37
	\$1,000	740	\$1,000	352	\$1,000	388	\$1,000	388
Farms by size of debt owed:								
Under \$5,000 .....	farms	14	farms	3	farms	14	farms	14
\$5,000 to \$9,999 .....	farms	8	farms	2	farms	5	farms	5
\$10,000 to \$29,999 .....	farms	17	farms	5	farms	17	farms	17
\$30,000 to \$49,999 .....	farms	-	farms	3	farms	-	farms	-
\$50,000 and over .....	farms	6	farms	2	farms	1	farms	1

**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—										
150 days or more .....	21	20	38	24	175	110	72	21	21	49
25 to 149 days .....	21	86	103	270	46	37	258	175	46	37
Less than 25 days .....	49	-	500	-	37	-	641	38	103	500
Total contract labor .....	1	6	(NA)	(NA)	(Z)	12				
Farms reporting number of contract workers furnished by contractor .....	-	(NA)	-	(NA)	-	(NA)				
Farms with—										
1 worker .....	22	-	14	12	13	13	22	14	12	13
2 workers .....	8	-	2	3	5	5	8	2	3	5
3 or 4 workers .....	18	-	4	1	12	12	18	4	1	12
5 to 9 workers .....	11	-	1	2	8	8	11	1	2	8
10 workers and over .....	13	-	3	11	11	11	13	-	3	11