





**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.....	150	201	111	133					
farms.....	4 310	3 016	3 986	2 669					
\$1,000.....	28 731	15 004	35 912	20 069					
dollars.....									
Average per farm.....									
Farms by value group:									
\$1 to \$999.....	-	8	-	33					
\$1,000 to \$4,999.....	28	71	11	16					
\$5,000 to \$9,999.....	35	29	19	16					
\$10,000 to \$19,999.....	20	39	17	32					
\$20,000 to \$29,999.....	17	-	15	16					
\$30,000 to \$49,999.....	25	-	25	21					
\$50,000 to \$69,999.....	7	54	6	-					
\$70,000 and over.....	18	-	18	15					
<b>Selected Machinery and Equipment</b>									
Automobiles.....	100	137	76	87					
number.....	149	211	121	131					
mfd in last 5 years, number.....	90	146	79	93					
Motor trucks, including pickups.....	136	160	98	116					
number.....	333	357	290	302					
mfd in last 5 years, number.....	114	153	107	131					
Wheel tractors.....	137	191	103	132					
number.....	394	502	349	417					
mfd in last 5 years, number.....	131	199	130	182					
Crawler tractors.....	8	-	7	12					
number.....	9	-	8	13					
mfd in last 5 years, number.....	4	-	4	-					
<b>Selected Machinery &amp; Equip. - Con.</b>									
Grain and bean combines, self-propelled.....	45	61	44	57					
farms.....	58	81	57	77					
number.....	18	45	18	44					
mfd in last 5 years, number.....									
Corn heads for combines.....	13	39	13	30					
farms.....	13	48	13	34					
number.....	2	20	2	16					
mfd in last 5 years, number.....									
Other cornpickers and picker-shellers.....	8	-	8	11					
farms.....	8	-	8	13					
number.....	1	-	1	4					
mfd in last 5 years, number.....									
Mower conditioners.....	28	(NA)	22	(NA)					
farms.....	41	(NA)	35	(NA)					
number.....	13	(NA)	13	(NA)					
mfd in last 5 years, number.....									
Pickup balers.....	28	37	25	31					
farms.....	30	38	27	32					
number.....	7	16	7	13					
mfd in last 5 years, number.....									
Windrowers, pull and self-propelled.....	16	(NA)	14	22					
farms.....	18	(NA)	16	23					
number.....	3	(NA)	3	12					
mfd in last 5 years, number.....									
Field forage harvesters, shear bar or flywheel type.....	13	(NA)	13	7					
farms.....	17	(NA)	17	7					
number.....	7	(NA)	7	3					
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.....	94	(X)	62	(X)	94	(X)	62	(X)	1 464
Any cattle, hogs, or sheep.....	92	(X)	60	(X)	92	(X)	61	(X)	402
1969.....	125	(X)	92	(X)	120	(X)	88	(X)	(NA)
Cattle and calves.....	85	6 623	56	5 762	83	2 038	56	1 825	352
1969.....	99	5 935	73	5 618	94	3 609	72	3 448	517
Farms with—									
1 to 4.....	2	5	1	2	23	42	18	35	7
5 to 9.....	5	37	2	14	25	164	11	72	12
10 to 19.....	19	284	8	113	14	190	7	97	19
20 to 49.....	24	671	16	453	13	388	12	367	50
50 to 99.....	21	1 477	15	1 031	3	230	3	230	69
100 to 199.....	6	834	6	834	4	(D)	4	(D)	(D)
200 to 499.....	6	(D)	6	(D)	-	-	-	-	-
500 and over.....	2	(D)	2	(D)	1	(D)	1	(D)	(D)
Cows and heifers that had calved.....	79	3 715	53	3 315	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	80	2 565	61	2 423	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....	73	2 880	48	2 487	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	(NA)	1 977	55	1 839	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....	14	835	11	828	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	13	588	10	584	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....	(X)	(X)	(X)	(X)	(NA)	(X)	4	(X)	817
1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	4	(X)	339
<b>Inventory, 1974</b>									
	All farms		Farms with sales of \$2,500 and over						
	Farms	Number	Farms	Number					
Beef cows.....	73	2 880	48	2 487	Cattle sold.....				
Farms with—					Farms with—				
1 to 4.....	8	22	3	7	1 to 4.....				
5 to 9.....	10	78	4	31	5 to 9.....				
10 to 19.....	17	225	9	118	10 to 19.....				
20 to 49.....	25	712	19	488	20 to 49.....				
50 to 99.....	6	437	6	437	50 to 99.....				
100 to 199.....	5	(D)	5	(D)	100 to 199.....				
200 to 499.....	2	(D)	2	(D)	200 to 499.....				
500 and over.....	-	-	-	-	500 and over.....				
Milk cows.....	14	835	11	828	Calves sold.....				
Farms with—					Farms with—				
1 or 2.....	8	15	6	11	1 or 2.....				
3 or 4.....	2	6	1	3	3 or 4.....				
5 to 9.....	-	-	-	-	5 to 9.....				
10 to 19.....	-	-	-	-	10 to 19.....				
20 to 49.....	-	-	-	-	20 to 49.....				
50 to 99.....	-	-	-	-	50 to 99.....				
100 to 199.....	2	(D)	2	(D)	100 to 199.....				
200 to 499.....	2	(D)	2	(D)	200 to 499.....				
500 and over.....	-	-	-	-	500 and over.....				

**Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued**

		Inventory— Farms with sales of \$2,500 and over		Sales— Farms with sales of \$2,500 and over		
		Farms	Number	Farms	Number	Dollars (1,000)
Heifers and heifer calves	1974..	36	1 394	5	106	36
	1969..	61	1 478	7	803	(NA)
Beef heifers	1974..	33	1 020	4	6	(D)
Milk heifers	1974..	4	374	-	-	-
Steers, steer calves, bulls, and bull calves	1974..	45	1 053	1	100	(D)
	1969..	71	1 717	-	-	-

  

		Cattle fattened on grains and concentrates		
		Farms	Number	Dollars (1,000)
	1974..	5	106	36
	1969..	7	803	(NA)

  

		Farms with—		
		Farms	Number	Dollars (1,000)
	1974..	4	6	(D)
	1974..	-	-	-
	1974..	-	-	-
	1974..	-	-	-
	1974..	1	100	(D)
	1974..	-	-	-
	1974..	-	-	-

**Table 8. Hogs, Sheep, Goats, and Horses—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)	
Hogs and pigs	1974..	30	745	24	576	27	944	21	790	49
	1969..	50	2 666	36	2 425	52	3 596	33	3 294	(NA)
Farms with—										
1 to 4	1974..	2	8	2	8	1	1	-	-	-
5 to 9	1974..	5	32	4	25	4	29	3	21	1
10 to 24	1974..	9	165	7	135	9	179	7	137	10
25 to 49	1974..	11	328	9	276	6	190	5	162	13
50 to 99	1974..	3	212	2	132	6	395	5	320	15
100 to 199	1974..	-	-	-	-	1	150	1	150	10
200 to 499	1974..	-	-	-	-	-	-	-	-	-
500 and over	1974..	-	-	-	-	-	-	-	-	-
Feeder pigs sold	1974..	(X)	(X)	(X)	(X)	4	159	2	150	4
	1969..	(X)	(X)	(X)	(X)	7	358	6	348	(NA)
Sheep and lambs	1974..	-	-	-	-	-	-	-	-	(NA)
	1969..	-	-	-	-	-	-	-	-	(NA)
Sheep and lambs shorn	1974..	(X)	(X)	(X)	(X)	(NA)	(NA)	-	-	-
Sheep, lambs, and wool	1974..	(X)	(X)	(X)	(X)	(NA)	(NA)	-	(X)	-
Goats	1974..	(NA)	(NA)	1	16	(NA)	(NA)	-	-	-
	1969..	(NA)	(NA)	2	7	(NA)	(NA)	-	-	(NA)
Horses and ponies	1974..	17	64	8	29	2	4	1	2	(Z)
	1969..	34	113	(NA)	(NA)	2	11	(NA)	(NA)	(NA)

  

	Inventory— Farms with sales of \$2,500 and over		Inventory				
	Farms	Number	All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	
Hogs and pigs used or to be used for breeding	1974..	16	79	20	111	17	103
	1969..	26	383	39	521	29	502
Other hogs and pigs	1974..	23	497	18	56	15	49
	1969..	34	2 042	33	263	27	254
Lambs under 1 year old	1974..	-	-	14	55	13	54
Ewes 1 year old or older	1974..	-	-	30	258	22	248
Rams and wethers	1974..	-	-	-	-	-	-

  

		Litters of pigs farrowed between—			
		Farms	Number	Farms	Number
	1974..	20	111	17	103
	1969..	39	521	29	502
	1974..	18	56	15	49
	1969..	33	263	27	254
	1974..	14	55	13	54
	1969..	30	258	22	248

<sup>1</sup>Pounds of wool.

**Table 9. Poultry—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	
Any poultry	1974..	12	(X)	10	(X)	2	(X)	2	(X)
	1969..	(NA)	(X)	12	(X)	(NA)	(X)	3	(X)
Chickens 3 months old or older	1974..	11	(D)	9	(D)	2	(D)	2	(D)
	1969..	19	(D)	12	(D)	3	(D)	3	(D)
Hens and pullets of laying age	1974..	7	(D)	5	(D)	2	(D)	2	(D)
	1969..	18	204 158	11	203 993	3	111 846	3	111 846
Farms with—									
1 to 99	1974..	4	108	3	73	-	-	-	-
100 to 399	1974..	1	100	-	-	-	-	-	-
400 to 1,599	1974..	-	-	-	-	-	-	-	-
1,600 to 3,199	1974..	-	-	-	-	-	-	-	-
3,200 to 9,999	1974..	1	(D)	1	(D)	-	-	-	-
10,000 to 19,999	1974..	-	-	-	-	1	(D)	1	(D)
20,000 to 49,999	1974..	1	(D)	1	(D)	-	-	-	-
50,000 to 99,999	1974..	-	-	-	-	1	(D)	1	(D)
100,000 and over	1974..	-	-	-	-	-	-	-	-
Broilers and other meat-type chickens	1974..	-	-	-	-	-	-	-	-
	1969..	3	21 690	1	(D)	3	43 190	1	(D)
Poultry and poultry products sold, (\$1,000)	1974..	(X)	(X)	(X)	(X)	4	246	3	245
	1969..	(X)	(X)	(X)	(X)	(NA)	(NA)	3	1 280

**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	5	(D)	2	(D)	Turkeys	1974	-	-	-	-
	1969	11	203 993	3	111 846		1969	1	1	-	-
Hens for table or market egg production	1974	5	(D)	2	(D)	Turkeys for slaughter	1974	-	-	-	-
Hens for hatching egg production	1974	1	9	-	-	Heavy breed	1974	-	-	-	-
	1974	-	-	-	-	Light breed	1974	-	-	-	-
Pullets 3 months old or older	1974	-	-	-	-	Turkey hens for breeding	1974	-	-	-	-
	1969	1	(D)	-	-		1969	1	1	-	-
Roosters and male chickens for breeding	1974	7	95	-	-	Other poultry	1974	1	(X)	-	(X)
Pullet chicks and pullets under 3 months old	1974	-	-	-	-		1969	2	(X)	-	(X)

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

		All farms									
		Farms		Acres		Quantity harvested				Quantity harvested	
		1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes		55	72	2 728	2 870	(X)	(X)				
Sorghums for all purposes		3	7	105	424	(X)	(X)				
Soybeans for beans (bushels)		93	101	15 894	14 695	409 706	373 632				
Peanuts for nuts (pounds)		24	39	521	606	1 167 804	1 085 076				
Wheat (bushels)		39	49	3 540	3 259	93 107	117 468				
Other small grains for grain		33	55	3 178	5 318	(X)	(X)				
Cotton (bales)		8	41	1 021	1 284	1 119	1 518				
Tobacco (pounds)		-	-	-	-	-	-				
Irish potatoes (hundredweight)		-	(NA)	-	(NA)	-	(NA)				
Sweetpotatoes (bushels)		2	(NA)	4	(NA)	256	(NA)				
Hay crops (tons, dry)		34	36	1 738	1 140	5 488	2 569				
Vegetables, sweet corn, or melons for sale		2	17	24	55	(X)	(X)				
Land in orchards		55	78	7 999	11 130	(X)	(X)				
Berries for sale		-	-	-	-	(X)	(X)				
Other crops		6	(NA)	31	315	(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
Corn for grain or seed (bushels)		42	51	1 797	2 192	122 256	122 806	-	-	-	-
Corn for silage or green chop (tons, green)		5	4	745	392	12 050	5 112	-	-	-	-
Corn for dry fodder, hogged or grazed		-	3	-	78	(X)	(X)	-	-	-	-
Sorghums for grain (bushels)		-	4	-	258	-	12 640	-	-	-	-
Sorghums for silage, fodder, hay, etc.		2	(NA)	100	166	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry)		-	-	-	-	-	-	-	-	-	-

**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					
						Total		Dry		Liquid	
		Farms	Acres	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	46	4 163	(X)	-	26	2 179	26	347	5	40
	1969	65	3 495	(X)	-	38	1 913	34	454	10	77
Improved pasture	1974	9	331	(X)	-	5	307	5	94	-	-
	1969	11	263	(X)	-	7	156	6	23	2	8
Corn for all purposes	1974	43	2 542	(X)	-	36	2 334	35	599	15	198
	1969	53	2 662	(X)	-	41	2 146	40	613	12	224
Sorghums for all purposes	1974	2	100	(X)	-	2	100	2	15	1	4
	1969	7	424	(X)	-	6	398	6	98	6	36
Wheat (bushels)	1974	36	3 505	92 699	-	35	3 453	34	806	12	219
	1969	45	3 187	115 412	-	41	3 113	(NA)	894	(NA)	73
Oats (bushels)	1974	20	2 239	126 980	-	20	2 239	17	423	11	206
	1969	49	4 144	253 020	-	44	4 044	(NA)	1 015	(NA)	74
Barley (bushels)	1974	-	-	-	-	-	-	-	-	-	-
	1969	7	774	35 978	-	6	762	(NA)	198	(NA)	40
Rye (bushels)	1974	19	927	18 238	-	17	905	17	231	3	7
	1969	10	306	7 614	-	10	306	(NA)	77	(NA)	10
Other small grains for grain	1974	-	-	(X)	-	-	-	-	-	-	-
Soybeans for beans (bushels)	1974	82	15 750	406 876	-	46	8 707	35	1 552	11	352
	1969	87	14 491	369 423	-	47	5 918	(NA)	1 229	(NA)	58
Peanuts for nuts (pounds)	1974	23	516	1 161 904	-	16	438	16	127	-	-
	1969	31	586	1 054 329	-	27	543	(NA)	170	(NA)	-
Hay crops (tons, dry)	1974	25	1 578	5 206	-	16	1 259	15	270	9	204
	1969	32	1 105	2 506	-	21	887	20	214	8	86
Field seed crops	1974	-	-	(X)	-	-	-	-	-	-	-
	1969	-	-	(X)	-	-	-	-	-	-	-
Cotton (bales)	1974	8	1 021	1 119	-	8	891	8	351	2	12
	1969	38	1 262	1 493	1	36	1 241	(NA)	455	(NA)	30
Tobacco (pounds)	1974	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	1974	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	(NA)	-	(NA)	-
Vegetables, sweet corn, or melons for sale	1974	2	24	(X)	-	1	1	1	(Z)	-	-
	1969	9	42	(X)	-	4	10	4	4	-	-
Land in orchards	1974	53	7 989	(X)	-	33	6 002	32	1 595	2	5
	1969	64	11 046	(X)	1	48	8 916	48	1 775	-	-

**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	3	9	(X)	2	8	2	8	2	6	—	—
.....	1969	3	4	(X)	3	4	3	5	3	2	1	(Z)
Other crops .....	1974	1	20	(X)	—	—	1	20	1	4	—	—

**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
Total chemical costs, including fertilizer and lime .....	farms	96	123	Sprays, dusts, granules, fumigants, etc. to control—	Con.
.....	\$1,000	1 408	781	Diseases in crops and orchards .....	farms
Commercial fertilizer .....	farms	94	110	.....	acres on which used
.....	acres on which used	28 856	30 589	.....	\$1,000
.....	tons	7 671	7 977	Weeds or grass in crops .....	farms
.....	\$1,000	922	498	.....	acres on which used
Lime .....	farms	38	60	Weeds or brush in pasture .....	farms
.....	acres on which used	5 375	5 755	.....	acres on which used
.....	tons	5 742	5 347	.....	\$1,000
.....	\$1,000	71	42	Weeds on all other land .....	farms
Sprays, dusts, granules, fumigants, etc. to control—	farms	1	1	.....	acres on which used
Insects on hay crops .....	acres on which used	40	15	.....	\$1,000
.....	\$1,000	(Z)	(Z)	Chemicals for defoliation or for growth control	of crops or thinning of fruit .....
Insects on other crops .....	farms	39	66	.....	acres on which used
.....	acres on which used	13 081	17 053	.....	\$1,000
.....	\$1,000	214	153	Insect control on livestock and poultry .....	farms
Nematodes in crops .....	farms	1	1	.....	\$1,000
.....	acres on which used	—	—	Other chemicals (see text) .....	farms
.....	\$1,000	—	(Z)	.....	\$1,000

**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 irrigated in census year .....	farms	2	5	Land irrigated by—Continued	
Proportion of farms .....	percent	1.8	3.7	Self-propelled sprinkler systems .....	farms
Total land irrigated .....	acres	8	130	.....	acres
Average per farm .....	acres	4.0	26.0	Other sprinkler systems .....	farms
Cropland irrigated .....	farms	2	5	.....	acres
.....	acres	8	130	Land in irrigated farms .....	acres
Harvested cropland irrigated .....	farms	2	5	.....	acres
.....	acres	8	130	Cropland .....	acres
Cropland pasture irrigated .....	farms	—	—	.....	acres
.....	acres	—	—	Harvested cropland .....	acres
Other cropland irrigated .....	farms	—	(NA)	Farms not irrigated in 1974 but irrigated	
Pasture irrigated, other than cropland pasture .....	farms	—	—	between 1970 and 1973 .....	farms
.....	acres	—	—	.....	acres irrigated in most recent year
Estimated quantity of irrigation water applied .....	acre-feet	4	78	Farms with artificial drainage .....	farms
Average per acre irrigated .....	acre-feet	0.5	0.6	Proportion of farms .....	percent
Land irrigated by—				Land in farms with drainage .....	acres
Furrows or ditches .....	farms	—	(NA)	.....	acres
.....	acres	—	(NA)	Land drained .....	acres
				Average per farm .....	acres
				Artificial ponds, pits, reservoirs, and earthen	
				tanks .....	farms
				.....	number
				.....	acres

**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) .....	farms	44	34	25
.....	\$1,000	3 643	2 512	1 131
Farms by size of debt owed:				
Under \$5,000 .....		2	2	2
\$5,000 to \$9,999 .....		7	5	6
\$10,000 to \$29,999 .....		10	10	7
\$30,000 to \$49,999 .....		9	6	2
\$50,000 and over .....		16	11	8

**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—							62	40	27	31
150 days or more .....	40	62	163	222	682	939	917	682	132	102
25 to 149 days .....	27	70	179	844	132		808	163	179	466
Less than 25 days .....	31		466		102					
Total contract labor .....	19	32	(NA)	(NA)	240	424				
Farms reporting number of contract workers furnished by contractor .....	13	(NA)	495	(NA)	180	(NA)				
Farms with—							12	10	12	3
1 worker .....							10	15	3	4
2 workers .....							10	4	3	5
3 or 4 workers .....							11	6	3	5
5 to 9 workers .....							19	5	6	14
10 workers and over .....										