





**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.....	305	368	197	220					
farms.....	6 542	3 588	5 340	3 076					
\$1,000.....	21 451	9 750	27 105	13 982					
dollars.....									
Average per farm.....									
Farms by value group:									
\$1 to \$999.....	1	27	1	57					
\$1,000 to \$4,999.....	46	143	19	3					
\$5,000 to \$9,999.....	56	71	24	43					
\$10,000 to \$19,999.....	86	71	55	65					
\$20,000 to \$29,999.....	46		33	27					
\$30,000 to \$49,999.....	41	56	37	23					
\$50,000 to \$69,999.....	12		12	5					
\$70,000 and over.....	17		16						
<b>Selected Machinery and Equipment</b>									
Automobiles.....	224	276	144	175					
farms.....	322	392	216	248					
number.....	164	233	107	144					
mfd in last 5 years, number.....	249	290	170	201					
Motor trucks, including pickups.....	435	495	346	392					
farms.....	125	150	105	117					
number.....	283	309	186	197					
mfd in last 5 years, number.....	713	748	548	549					
number.....	146	219	116	173					
Crawler tractors.....	66		49	35					
farms.....	78		59	41					
number.....	8		6	6					
mfd in last 5 years, number.....									
<b>Selected Machinery &amp; Equip. — Con.</b>									
Grain and bean combines, self-propelled.....	3	6							
farms.....	3	6							
number.....	1	1							
mfd in last 5 years, number.....	10	15	10	5					
Corn heads for combines.....	18	17	18	7					
farms.....	3	3	3	3					
number.....	12		10	8					
mfd in last 5 years, number.....	12		10	8					
number.....	3		1						
mfd in last 5 years, number.....	114	(NA)	92	(NA)					
Mower conditioners.....	128	(NA)	104	(NA)					
farms.....	59	(NA)	49	(NA)					
number.....	171	192	126	141					
mfd in last 5 years, number.....	175	198	130	147					
number.....	47	68	39	52					
mfd in last 5 years, number.....	44	(NA)	38	53					
Windrowers, pull and self-propelled.....	46	(NA)	40	64					
farms.....	17	(NA)	16	40					
number.....	44	(NA)	38	53					
mfd in last 5 years, number.....	46	(NA)	40	64					
number.....	93	(NA)	89	86					
Field forage harvesters, shear bar or flywheel type.....	103	(NA)	98	95					
farms.....	35	(NA)	35	49					
number.....									
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.....	248	(X)	167	(X)	234	(X)	166	(X)	8 705
Any cattle, hogs, or sheep.....	215	(X)	151	(X)	209	(X)	153	(X)	645
1969.....	251	(X)	175	(X)	241	(X)	176	(X)	(NA)
Cattle and calves.....	209	14 235	149	13 179	203	5 530	151	5 221	635
1969.....	237	13 615	170	12 806	224	7 740	172	7 298	715
Farms with—									
1 to 4.....	17	45	5	19	33	82	12	39	8
5 to 9.....	15	116	2	16	37	251	17	118	28
10 to 19.....	25	368	9	130	38	509	28	396	68
20 to 49.....	56	1 891	42	1 480	57	1 732	56	1 712	209
50 to 99.....	40	2 806	35	2 525	31	1 949	31	1 949	210
100 to 199.....	46	6 150	46	6 150	6	(D)	6	(D)	(D)
200 to 499.....	10	2 859	10	2 859	1	(D)	1	(D)	(D)
500 and over.....									
Cows and heifers that had calved.....	190	8 435	141	7 963	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	224	8 256	167	7 946	(NA)	(NA)	(NA)	(NA)	(NA)
1974.....	76	966	36	571	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	(NA)	516	29	273	(NA)	(NA)	(NA)	(NA)	(NA)
1974.....	142	7 469	126	7 392	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	179	7 740	155	7 673	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....	(X)	(X)	(X)	(X)	(NA)	(X)	108	(X)	7 136
1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	140	(X)	5 507
<b>Inventory, 1974</b>									
	All farms		Farms with sales of \$2,500 and over						
	Farms	Number	Farms	Number					
Beef cows.....	76	966	36	571	Cattle sold.....				
Farms with—					Farms with—				
1 to 4.....	26	50	13	23	1 to 4.....				
5 to 9.....	23	164	9	63	5 to 9.....				
10 to 19.....	11	145	5	61	10 to 19.....				
20 to 49.....	13	358	6	175	20 to 49.....				
50 to 99.....	2	(D)	2	(D)	50 to 99.....				
100 to 199.....	1	(D)	1	(D)	100 to 199.....				
200 to 499.....					200 to 499.....				
500 and over.....					500 and over.....				
Milk cows.....	142	7 469	126	7 392	Calves sold.....				
Farms with—					Farms with—				
1 or 2.....	13	22	8	16	1 or 2.....				
3 or 4.....	8	26	6	19	3 or 4.....				
5 to 9.....	14	102	5	38	5 to 9.....				
10 to 19.....	2	31	2	31	10 to 19.....				
20 to 49.....	41	1 472	41	1 472	20 to 49.....				
50 to 99.....	45	3 029	45	3 029	50 to 99.....				
100 to 199.....	15	1 897	15	1 897	100 to 199.....				
200 to 499.....	4	890	4	890	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 .....	134	4 727	Cattle fattened on grains and concentrates .....	10	62	19
1974.....	157	4 364	1969.....	4	38	(NA)
Beef heifers .....	40	371	Farms with—			
Milk heifers .....	114	4 356	1 to 9 .....	7	23	8
Steers, steer calves, bulls, and bull calves .....	101	489	10 to 19 .....	3	39	11
1974.....	122	496	20 to 49 .....	—	—	—
1969.....			50 to 99 .....	—	—	—
			100 to 199 .....	—	—	—
			200 to 499 .....	—	—	—
			500 and over .....	—	—	—

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 .....	42	277	25	180	22	399	14	266 7
1969.....	21	442	13	299	8	455	5	265 (NA)
Farms with—								
1 to 4 .....	25	66	12	32	2	8	—	—
5 to 9 .....	6	45	6	45	4	25	4	25 1
10 to 24 .....	11	166	7	103	10	152	5	87 3
25 to 49 .....	—	—	—	—	5	154	5	154 3
50 to 99 .....	—	—	—	—	1	60	—	—
100 to 199 .....	—	—	—	—	—	—	—	—
200 to 499 .....	—	—	—	—	—	—	—	—
500 and over .....	—	—	—	—	—	—	—	—
Feeder pigs sold .....	(X)	(X)	(X)	(X)	8	131	4	55 1
1969.....	(X)	(X)	(X)	(X)	2	145	—	— (NA)
Sheep and lambs .....	15	341	7	161	10	355	5	115 (NA)
1969.....	21	613	11	398	19	487	6	145 (NA)
Sheep and lambs shorn .....	(X)	(X)	(X)	(X)	(NA)	(NA)	2	64 '257
Sheep, lambs, and wool .....	(X)	(X)	(X)	(X)	(NA)	(NA)	6	(X) 2
Goats .....	(NA)	(NA)	1	1	(NA)	(NA)	—	—
1969.....	(NA)	(NA)	1	3	(NA)	(NA)	—	— (NA)
Horses and ponies .....	72	317	39	175	9	88	7	83 12
1969.....	87	437	(NA)	(NA)	11	54	(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
Hogs and pigs used or to be used for breeding ..	11	26	15	41	11	32
1969.....	4	40	9	91	5	43
Other hogs and pigs .....	24	154	6	12	3	6
1969.....	13	259	6	29	3	3
Lambs under 1 year old .....	7	46	11	29	10	26
Ewes 1 year old or older .....	5	96	8	62	4	40
Rams and wethers .....	5	19				

<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 .....	44	(X)	26	(X)	26	(X)	19	(X)
1969.....	(NA)	(X)	40	(X)	(NA)	(X)	23	(X)
Chickens 3 months old or older .....	42	74 173	24	72 991	22	59 225	17	58 995
1969.....	72	103 992	40	102 431	28	78 226	23	77 876
Hens and pullets of laying age .....	42	71 107	24	70 205	22	59 225	17	58 995
1969.....	67	99 630	40	98 403	25	77 265	22	76 936
Farms with—								
1 to 99 .....	25	667	9	255	6	226	2	146
100 to 399 .....	8	1 890	6	1 400	7	1 750	6	1 600
400 to 1,599 .....	2	1 450	2	1 450	3	2 407	3	2 407
1,600 to 3,199 .....	4	11 100	4	11 100	3	8 100	3	8 100
3,200 to 9,999 .....	1	(D)	1	(D)	1	(D)	1	(D)
10,000 to 19,999 .....	—	—	—	—	1	(D)	1	(D)
20,000 to 49,999 .....	2	(D)	2	(D)	1	(D)	1	(D)
50,000 to 99,999 .....	—	—	—	—	—	—	—	—
100,000 and over .....	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens ..	4	1 144	2	1 120	6	2 370	4	2 358
1969.....	—	—	—	—	2	506	2	506
Poultry and poultry products sold, (\$1,000) ..	(X)	(X)	(X)	(X)	35	887	21	883
1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	25	986

**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	24	70 205	17	58 995	Turkeys	1974	—	—	2	(D)	—	—	—	—
	1969	40	98 403	22	76 936		1969	1	700	1	4 000	—	—	—	—
Hens for table or market egg production	1974	24	70 205	17	58 995	Turkeys for slaughter	1974	—	—	2	(D)	—	—	—	—
Hens for hatching egg production	1974	—	—	—	—	Heavy breed	1974	—	—	1	(D)	—	—	—	—
						Light breed	1974	—	—	1	(D)	—	—	—	—
Pullets 3 months old or older	1974	3	2 775	—	—	Turkey hens for breeding	1974	—	—	—	—	—	—	—	—
	1969	1	(D)	—	—		1969	—	—	—	—	—	—	—	—
Roosters and male chickens for breeding	1974	5	11	—	—	Other poultry	1974	2	(X)	—	(X)	—	—	—	—
Pullet chicks and pullets under 3 months old	1974	—	—	—	—		1969	4	(X)	3	(X)	—	—	—	—

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

	All farms									
	Farms		Acres		Quantity harvested				Irrigated land	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes	99	98	5 042	3 680	(X)	(X)	—	—	—	—
Sorghums for all purposes	2	1	13	33	(X)	(X)	—	—	—	—
Soybeans for beans (bushels)	—	—	—	—	—	—	—	—	—	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—	—	—
Wheat (bushels)	1	4	10	45	400	1 352	—	—	—	—
Other small grains for grain	11	21	196	261	(X)	(X)	—	—	—	—
Cotton (bales)	—	—	—	—	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—
Irish potatoes (hundredweight)	10	(NA)	43	(NA)	8 690	(NA)	—	—	—	—
Sweetpotatoes (bushels)	—	(NA)	—	(NA)	—	(NA)	—	—	—	—
Hay crops (tons, dry)	222	276	16 041	18 451	32 500	36 038	—	—	—	—
Vegetables, sweet corn, or melons for sale	31	28	326	209	(X)	(X)	—	—	—	—
Land in orchards	23	22	133	173	(X)	(X)	—	—	—	—
Berries for sale	15	15	52	68	(X)	(X)	—	—	—	—
Other crops	27	(NA)	164	152	(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)	13	11	352	146	26 470	13 889	—	—	—	—
Corn for silage or green chop (tons, green)	87	90	4 635	3 441	77 717	63 537	—	—	—	—
Corn for dry fodder, hogged or grazed	—	10	—	65	(X)	(X)	—	—	—	—
Sorghums for grain (bushels)	2	—	—	—	—	—	—	—	—	—
Sorghums for silage, fodder, hay, etc.	57	(NA)	13	33	(X)	(X)	—	(NA)	—	—
Alfalfa hay (tons, dry)	—	71	2 050	3 116	5 211	7 302	—	—	—	—

**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	Total		Dry		Liquid				
				Farms	Acres	Farms	Tons	Farms	Tons			
Cropland used only for pasture	1974	111	7 358	(X)	—	—	32	1 163	32	179	—	—
	1969	128	7 014	(X)	—	—	46	1 246	42	217	4	21
Improved pasture	1974	27	1 532	(X)	—	—	9	385	9	45	—	—
	1969	56	1 830	(X)	—	—	24	908	22	187	2	3
Corn for all purposes	1974	93	4 987	(X)	—	—	81	4 628	79	1 197	26	288
	1969	92	3 652	(X)	—	—	82	3 350	76	1 082	15	125
Sorghums for all purposes	1974	2	13	(X)	—	—	1	3	1	(Z)	—	—
	1969	1	33	(X)	—	—	1	33	1	9	—	—
Wheat (bushels)	1974	1	10	400	—	—	—	—	—	—	—	—
	1969	2	38	1 210	—	—	—	—	(NA)	—	(NA)	—
Oats (bushels)	1974	10	157	7 366	—	—	7	93	7	12	—	—
	1969	18	220	8 168	—	—	12	165	(NA)	27	(NA)	—
Barley (bushels)	1974	3	13	740	—	—	1	3	1	1	—	—
	1969	1	4	105	—	—	1	4	(NA)	1	(NA)	—
Rye (bushels)	1974	1	26	536	—	—	—	—	—	—	—	—
	1969	1	22	715	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain	1974	—	—	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Peanuts for nuts (pounds)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	1974	151	14 139	30 106	—	—	62	4 897	60	754	4	142
	1969	175	16 579	33 392	—	—	76	4 029	71	670	7	92
Field seed crops	1974	—	—	(X)	—	—	—	—	—	—	—	—
	1969	—	—	(X)	—	—	—	—	—	—	—	—
Cotton (bales)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	1974	6	41	8 520	—	—	5	41	5	41	1	2
	1969	5	23	3 880	—	—	4	22	(NA)	26	(NA)	—
Vegetables, sweet corn, or melons for sale	1974	21	288	(X)	2	5	20	288	20	127	4	9
	1969	11	159	(X)	1	3	11	159	11	53	2	4
Land in orchards	1974	13	107	(X)	—	—	6	90	4	10	2	1
	1969	5	68	(X)	—	—	1	54	1	4	—	—

**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 .....	7	32	(X)	—	—	4	3	4	3	—	—
1969 .....	4	1	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products .....	18	76	(X)	7	48	11	65	12	11	6	2
1969 .....	21	112	(X)	2	11	10	37	9	15	3	1
Other crops .....	4	48	(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 .....					Sprays, dusts, granules, fumigants, etc. to control—				
lime .....					farms .....	11		2	
farms .....	157		168		Diseases in crops and orchards .....	171		36	
\$1,000 .....	505		276		acres on which used .....	7		(Z)	
Commercial fertilizer .....	151		134		\$1,000 .....	68		81	
acres on which used .....	11 664		10 009		Weeds or grass in crops .....	3 534		3 218	
tons .....	2 822		2 536		acres on which used .....	27		17	
\$1,000 .....	422		230		farms .....	1		1	
Lime .....	40		79		acres on which used .....	1		46	
acres on which used .....	1 365		1 400		Weeds or brush in pasture .....	(Z)		(Z)	
tons .....	2 661		2 960		acres on which used .....	5		(NA)	
\$1,000 .....	20		16		Weeds on all other land .....	187		(NA)	
Sprays, dusts, granules, fumigants, etc. to control—					acres on which used .....	3		(NA)	
Insects on hay crops .....	5		8		Chemicals for defoliation or for growth control				
acres on which used .....	295		95		of crops or thinning of fruit .....	3		1	
\$1,000 .....	2		(Z)		acres on which used .....	261		30	
Insects on other crops .....	27		19		\$1,000 .....	2		(Z)	
acres on which used .....	1 348		253		Insect control on livestock and poultry .....	21		59	
\$1,000 .....	18		7		farms .....	2		5	
Nematodes in crops .....	—		—		\$1,000 .....	20		(NA)	
acres on which used .....	—		—		Other chemicals (see text) .....	2		(NA)	
\$1,000 .....	—		—		farms .....	—		—	

**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 .....	9		4		Land irrigated by— Continued				
Proportion of farms .....	4.6		1.8		Self-propelled sprinkler systems .....	—		(NA)	
Total land irrigated .....	54		16		acres .....	—		(NA)	
Average per farm .....	6.0		4.0		Other sprinkler systems .....	9		(NA)	
Cropland irrigated .....	9		4		acres .....	54		(NA)	
Harvested cropland irrigated .....	54		16		Land in irrigated farms .....	177		124	
acres .....	9		4		Cropland .....	58		18	
farms .....	54		16		Harvested cropland .....	58		18	
acres .....	—		—		Farms not irrigated in 1974 but irrigated				
Other cropland irrigated .....	—		(NA)		between 1970 and 1973 .....	1		(X)	
Pasture irrigated, other than cropland pasture .....	—		—		acres irrigated in most recent year .....	18		(X)	
acres .....	—		—		Farms with artificial drainage .....	25		28	
farms .....	—		—		Proportion of farms .....	12.7		12.6	
acres .....	—		—		Land in farms with drainage .....	10 072		14 520	
Pasture irrigated, other than cropland pasture .....	—		—		acres .....	476		771	
acres .....	—		—		Average per farm .....	19.0		27.5	
Estimated quantity of irrigation water applied .....	28		22		Artificial ponds, pits, reservoirs, and earthen				
Average per acre irrigated .....	0.5		1.4		tanks .....	46		(NA)	
Land irrigated by—					number .....	78		(NA)	
Furrows or ditches .....	—		(NA)		acres .....	40		(NA)	

**Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974**

Farms with debt owed by farm operator (see text) ..... <th rowspan="2">Farms</th> <th rowspan="2">\$1,000 .....</th> <th colspan="2">Total operator debt</th> <th colspan="2">Secured by real estate</th> <th colspan="2">Not secured by real estate</th>	Farms	\$1,000 .....	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000 .....	Farms	\$1,000 .....	Farms	\$1,000 .....
	80	5 696	64	3 906	55	1 790		
Farms by size of debt owed:								
Under \$5,000 .....	12		13		9			
\$5,000 to \$9,999 .....	11		2		11			
\$10,000 to \$29,999 .....	14		15		18			
\$30,000 to \$49,999 .....	6		3		4			
\$50,000 and over .....	37		31		13			

**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—							139	91	61	58
150 days or more .....	91	102	211	241	961	1 116	1 147	961	129	57
25 to 149 days .....	61	128	199	460	129		796	211	199	386
Less than 25 days .....	58		386		57					
Total contract labor .....	8	12	(NA)	(NA)	9	16				
Farms reporting number of contract workers furnished by contractor .....	4	(NA)	9	(NA)	3	(NA)				
Farms with—										
1 worker .....							22	35	19	12
2 workers .....							30	27	20	9
3 or 4 workers .....							43	21	13	13
5 to 9 workers .....							25	7	7	11
10 workers and over .....							19	1	2	13