





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.....	75	69	63	63					
farms.....	1 416	599	1 294	547					
\$1,000.....	18 877	8 683	20 547	8 689					
Average per farm.....									
<b>Farms by value group:</b>									
\$1 to \$999.....	1	—	1	—					
\$1,000 to \$4,999.....	13	23	7	21					
\$5,000 to \$9,999.....	12	20	9	18					
\$10,000 to \$19,999.....	16	21	15	19					
\$20,000 to \$29,999.....	17	—	17	2					
\$30,000 to \$49,999.....	14	—	12	3					
\$50,000 to \$69,999.....	1	5	1	—					
\$70,000 and over.....	1	—	1	—					
<b>Selected Machinery and Equipment</b>									
Automobiles.....	57	58	46	53					
number.....	98	81	83	75					
mfd in last 5 years, number.....	53	43	45	39					
Motor trucks, including pickups.....	69	61	57	56					
number.....	126	120	112	112					
mfd in last 5 years, number.....	40	38	37	35					
Wheel tractors.....	58	60	50	54					
number.....	141	152	131	135					
mfd in last 5 years, number.....	19	23	16	21					
Crawler tractors.....	16	—	14	9					
number.....	20	—	14	9					
mfd in last 5 years, number.....	1	—	1	1					
<b>Selected Machinery &amp; Equip. — Con.</b>									
Grain and bean combines, self-propelled.....	4	1	4	1					
farms.....	4	1	4	1					
number.....	—	—	—	—					
mfd in last 5 years, number.....	—	—	—	—					
Corn heads for combines.....	—	1	—	—					
farms.....	—	1	—	—					
number.....	—	—	—	—					
mfd in last 5 years, number.....	—	—	—	—					
Other cornpickers and picker-shellers.....	—	—	—	—					
farms.....	—	—	—	—					
number.....	—	—	—	—					
mfd in last 5 years, number.....	—	—	—	—					
Mower conditioners.....	14	(NA)	12	(NA)					
number.....	20	(NA)	18	(NA)					
mfd in last 5 years, number.....	6	(NA)	6	(NA)					
Pickup balers.....	48	38	43	34					
number.....	49	39	44	35					
mfd in last 5 years, number.....	15	21	14	20					
Windrowers, pull and self-propelled.....	18	(NA)	16	9					
farms.....	18	(NA)	16	9					
number.....	11	(NA)	11	6					
mfd in last 5 years, number.....	—	—	—	—					
Field forage harvesters, shear bar or flywheel type.....	3	(NA)	3	8					
farms.....	3	(NA)	3	8					
number.....	1	(NA)	1	1					
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..... 1974.....	73	(X)	61	(X)	70	(X)	60	(X)	1 168		
Any cattle, hogs, or sheep..... 1974.....	68	(X)	59	(X)	66	(X)	59	(X)	1 157		
1969.....	63	(X)	56	(X)	64	(X)	58	(X)	(NA)		
Cattle and calves..... 1974.....	68	11 347	59	11 166	66	6 093	59	6 049	1 099		
1969.....	60	8 849	54	8 786	59	6 233	54	6 215	985		
<b>Farms with—</b>											
1 to 4..... 1974.....	3	7	1	2	3	8	2	6	1		
5 to 9..... 1974.....	2	12	1	6	6	38	1	9	2		
10 to 19..... 1974.....	5	78	3	54	8	121	7	108	21		
20 to 49..... 1974.....	10	358	6	212	12	371	12	371	64		
50 to 99..... 1974.....	13	892	13	892	17	1 080	17	1 080	175		
100 to 199..... 1974.....	17	2 350	17	2 350	11	1 438	11	1 438	311		
200 to 499..... 1974.....	13	3 956	13	3 956	7	(D)	7	(D)	(D)		
500 and over..... 1974.....	5	3 694	5	3 694	2	(D)	2	(D)	(D)		
Cows and heifers that had calved..... 1974.....	64	7 332	56	7 222	(NA)	(NA)	(NA)	(NA)	(NA)		
1969.....	56	5 663	52	5 632	(NA)	(NA)	(NA)	(NA)	(NA)		
Beef cows..... 1974.....	62	7 265	56	7 167	(NA)	(NA)	(NA)	(NA)	(NA)		
1969.....	(NA)	5 600	48	5 573	(NA)	(NA)	(NA)	(NA)	(NA)		
Milk cows..... 1974.....	23	67	21	55	(NA)	(NA)	(NA)	(NA)	(NA)		
1969.....	27	63	25	59	(NA)	(NA)	(NA)	(NA)	(NA)		
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	7	(X)	5		
1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	7	(X)	5		
<b>Inventory, 1974</b>											
All farms		Farms with sales of \$2,500 and over		Sales, 1974—							
Farms		Number		Farms		Number		Farms with sales of \$2,500 and over		Dollars (1,000)	
Farms		Number		Farms		Number		Farms		Number	Dollars (1,000)
Beef cows.....	62	7 265	56	7 167	Cattle sold.....	47	1 864	544			
<b>Farms with—</b>											
1 to 4.....	3	8	1	1	1 to 4.....	6	18	4			
5 to 9.....	2	14	2	14	5 to 9.....	5	41	8			
10 to 19.....	6	90	5	77	10 to 19.....	15	212	50			
20 to 49.....	11	338	8	260	20 to 49.....	8	213	45			
50 to 99.....	16	1 063	16	1 063	50 to 99.....	7	445	125			
100 to 199.....	12	1 659	12	1 659	100 to 199.....	4	(D)	(D)			
200 to 499.....	10	(D)	10	(D)	200 to 499.....	2	(D)	(D)			
500 and over.....	2	(D)	2	(D)	500 and over.....	—	—	—			
Milk cows.....	23	67	21	55	Calves sold.....	46	4 185	555			
<b>Farms with—</b>											
1 or 2.....	15	22	15	22	1 or 2.....	—	—	—			
3 or 4.....	2	8	2	8	3 or 4.....	1	3	(Z)			
5 to 9.....	5	27	3	15	5 to 9.....	1	6	1			
10 to 19.....	1	10	1	10	10 to 19.....	11	139	20			
20 to 49.....	—	—	—	—	20 to 49.....	10	364	46			
50 to 99.....	—	—	—	—	50 to 99.....	9	638	74			
100 to 199.....	—	—	—	—	100 to 199.....	8	1 024	139			
200 to 499.....	—	—	—	—	200 to 499.....	4	(D)	(D)			
500 and over.....	—	—	—	—	500 and over.....	2	(D)	(D)			



**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.....	16	571	1	273	Turkeys.....	2	140	2	140
.....1974..	12	314	—	—	.....1969..	2	12	—	—
.....1969..	16	571	1	273	Turkeys for slaughter.....	2	140	2	140
Hens for table or market egg production.....	—	—	—	—	.....1974..	2	140	2	140
Hens for hatching egg production.....	—	—	—	—	.....1969..	—	—	—	—
.....1974..	—	—	—	—	Heavy breed.....	—	—	—	—
.....1969..	—	—	—	—	Light breed.....	—	—	—	—
Pullets 3 months old or older.....	—	—	—	—	Turkey hens for breeding.....	—	—	—	—
.....1974..	1	300	—	—	.....1974..	2	6	—	—
.....1969..	—	—	—	—	.....1969..	2	(X)	—	(X)
Roosters and male chickens for breeding.....	2	4	—	—	.....1974..	2	(X)	—	(X)
Pullet chicks and pullets under 3 months old.....	—	—	—	—	.....1969..	3	(X)	—	(X)
.....1974..	—	—	—	—	.....1974..	—	—	—	—
.....1969..	—	—	—	—	.....1969..	—	—	—	—

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

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	3	4	76	64	(X)	(X)
Sorghums for all purposes.....	—	—	—	—	(X)	(X)
Soybeans for beans (bushels).....	—	—	—	—	—	—
Peanuts for nuts (pounds).....	—	—	—	—	—	—
Wheat (bushels).....	6	3	169	127	3 270	3 271
Other small grains for grain.....	10	16	183	350	(X)	(X)
Cotton (bales).....	—	—	—	—	—	—
Tobacco (pounds).....	—	—	—	—	—	—
Irish potatoes (hundredweight).....	—	(NA)	—	(NA)	—	(NA)
Sweetpotatoes (bushels).....	—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry).....	65	59	12 698	10 976	18 979	17 708
Vegetables, sweet corn, or melons for sale.....	—	—	—	—	(X)	(X)
Land in orchards.....	—	—	—	—	(X)	(X)
Berries for sale.....	—	—	—	—	(X)	(X)
Other crops.....	3	(NA)	76	80	(X)	(X)

  

	Farms with sales of \$2,500 and over								
	Farms		Acres		Quantity harvested		Irrigated land		
	1974	1969	1974	1969	1974	1969	1974	1969	
Corn for grain or seed (bushels).....	—	1	—	6	—	600	—	1	6
Corn for silage or green chop (tons, green).....	3	4	76	58	1 314	1 132	3	4	76
Corn for dry fodder, hogged or grazed.....	—	—	—	—	(X)	(X)	—	—	—
Sorghums for grain (bushels).....	—	—	—	—	—	—	—	—	—
Sorghums for silage, fodder, hay, etc.....	—	(NA)	—	—	(X)	(X)	—	(NA)	—
Alfalfa hay (tons, dry).....	25	19	2 996	1 220	6 550	2 912	22	19	2 938

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....	29	13 243	(X)	20	2 336	2	160	2	9	—	—
.....1974..	29	4 097	(X)	25	2 794	5	432	5	38	—	—
.....1969..	10	3 239	(X)	3	249	—	—	—	—	—	—
Improved pasture.....	20	2 884	(X)	15	2 050	6	113	6	12	—	—
.....1974..	3	76	(X)	3	76	3	76	3	9	—	—
.....1969..	4	64	(X)	4	64	4	64	4	12	—	—
Corn for all purposes.....	—	—	(X)	—	—	—	—	—	—	—	—
.....1974..	—	—	(X)	—	—	—	—	—	—	—	—
.....1969..	—	—	(X)	—	—	—	—	—	—	—	—
Sorghums for all purposes.....	5	157	3 030	2	13	—	—	—	—	—	—
.....1974..	2	109	3 021	1	6	1	40	(NA)	3	(NA)	—
.....1969..	2	22	1 240	1	10	—	—	—	—	—	—
Wheat (bushels).....	9	99	5 381	8	92	3	29	(NA)	4	(NA)	—
.....1974..	8	155	5 997	6	98	2	81	2	11	—	—
.....1969..	8	245	15 430	8	245	5	182	(NA)	25	(NA)	—
Oats (bushels).....	—	—	—	—	—	—	—	—	—	—	—
.....1974..	1	6	60	—	—	—	—	—	—	—	—
.....1969..	—	—	(X)	—	—	—	—	—	—	—	—
Other small grains for grain.....	—	—	—	—	—	—	—	—	—	—	—
.....1974..	—	—	—	—	—	—	—	—	—	—	—
.....1969..	—	—	—	—	—	—	—	—	—	—	—
Soybeans for beans (bushels).....	—	—	—	—	—	—	—	—	—	—	—
.....1974..	—	—	—	—	—	—	—	—	—	—	—
.....1969..	—	—	—	—	—	—	—	—	—	—	—
Peanuts for nuts (pounds).....	—	—	—	—	—	—	—	—	—	—	—
.....1974..	—	—	—	—	—	—	—	—	—	—	—
.....1969..	—	—	—	—	—	—	—	—	—	—	—
Hay crops (tons, dry).....	58	12 527	18 738	52	12 137	24	6 617	24	468	—	—
.....1974..	55	10 885	17 590	53	9 768	24	2 180	24	190	—	—
.....1969..	2	18	(X)	—	—	—	—	—	—	—	—
Field seed crops.....	—	—	(X)	—	—	—	—	—	—	—	—
.....1974..	—	—	(X)	—	—	—	—	—	—	—	—
.....1969..	—	—	(X)	—	—	—	—	—	—	—	—
Cotton (bales).....	—	—	—	—	—	—	—	—	—	—	—
.....1974..	—	—	—	—	—	—	—	—	—	—	—
.....1969..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds).....	—	—	—	—	—	—	—	—	—	—	—
.....1974..	—	—	—	—	—	—	—	—	—	—	—
.....1969..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight).....	—	—	—	—	—	—	—	—	—	—	—
.....1974..	—	—	—	—	—	—	—	—	—	—	—
.....1969..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Vegetables, sweet corn, or melons for sale.....	—	—	(X)	—	—	—	—	—	—	—	—
.....1974..	—	—	(X)	—	—	—	—	—	—	—	—
.....1969..	—	—	(X)	—	—	—	—	—	—	—	—
Land in orchards.....	—	—	(X)	—	—	—	—	—	—	—	—
.....1974..	—	—	(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..	-	-	(X)	-	-	-	-	-	-	-
Nursery and greenhouse products .....	1974..	-	-	(X)	-	-	-	-	-	-	-
	1969..	-	-	(X)	-	-	-	-	-	-	-
Other crops .....	1974..	1	58	(X)	1	58	1	30	-	-	-

**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—Con.				
\$1,000 .....	37		41		Diseases in crops and orchards .....	1		-	
Commercial fertilizer .....	102		35		acres on which used .....	24		-	
\$1,000 .....	32		31		\$1,000 .....	(Z)		-	
acres on which used .....	6 992		3 120		Weeds or grass in crops .....	6		5	
Lime .....	528		320		acres on which used .....	154		162	
\$1,000 .....	98		33		\$1,000 .....	1		3	
acres on which used .....	-		-		acres on which used .....	15		46	
tons .....	-		-		\$1,000 .....	(Z)		(NA)	
\$1,000 .....	-		-		acres on which used .....	2		(NA)	
Sprays, dusts, granules, fumigants, etc. to control—					Weeds on all other land .....	12		(NA)	
Insects on hay crops .....	2		-		acres on which used .....	(Z)		(NA)	
acres on which used .....	190		-		Chemicals for defoliation or for growth control				
\$1,000 .....	1		-		of crops or thinning of fruit .....				
acres on which used .....	155		2		acres on which used .....	-		-	
\$1,000 .....	1		(Z)		\$1,000 .....	3		12	
Nematodes in crops .....	-		-		acres on which used .....	(Z)		(Z)	
acres on which used .....	-		-		\$1,000 .....	1		(NA)	
\$1,000 .....	-		-		acres on which used .....	(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 .....	54		57		Land irrigated by—Continued				
Proportion of farms .....	85.7		89.0		Self-propelled sprinkler systems .....	-		(NA)	
Total land irrigated .....	14 981		15 106		Other sprinkler systems .....	-		(NA)	
Average per farm .....	277.4		265.0		acres .....	-		(NA)	
Cropland irrigated .....	54		57		Land in irrigated farms .....	151 320		138 274	
acres .....	14 732		13 056		Cropland .....	26 064		14 758	
Harvested cropland irrigated .....	53		56		Harvested cropland .....	12 769		10 392	
acres .....	12 396		10 259		Farms not irrigated in 1974 but irrigated				
Cropland pasture irrigated .....	20		25		between 1970 and 1973 .....	-		(X)	
acres .....	2 336		2 794		acres irrigated in most recent year .....	-		(X)	
Other cropland irrigated .....	-		(NA)		Farms with artificial drainage .....	3		10	
acres .....	-		3		Proportion of farms .....	4.8		15.6	
Pasture irrigated, other than cropland pasture .....	3		15		Land in farms with drainage .....	6 873		84 869	
acres .....	249		2 050		Land drained .....	310		1 062	
Estimated quantity of irrigation water applied .....	38 027		46 628		Average per farm .....	103.3		106.2	
Average per acre irrigated .....	2.5		3.1		Artificial ponds, pits, reservoirs, and earthen				
Land irrigated by—					tanks .....	24		(NA)	
Furrows or ditches .....	27		(NA)		number .....	- 114		(NA)	
acres .....	5 214		(NA)		acres .....	85		(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) .....			27		20		19	
			1 473		916		556	
Farms by size of debt owed:								
Under \$5,000 .....			2		1		1	
\$5,000 to \$9,999 .....			2		3		4	
\$10,000 to \$29,999 .....			8		4		8	
\$30,000 to \$49,999 .....			4		3		2	
\$50,000 and over .....			11		9		4	

**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—							24	11	8	9
150 days or more .....	11	17	24	29	80		97	80	12	5
25 to 149 days .....	8	30	21	90	12		111	24	21	66
Less than 25 days .....	9		66		5					
Total contract labor .....	10	13	(NA)	(NA)	16	12				
Farms reporting number of contract workers furnished by contractor .....	2	(NA)	5	(NA)	3	(NA)				
Farms with—										
1 worker .....	7		4		5		2			2
2 workers .....	3		3		-		-			-
3 or 4 workers .....	8		4		1		4			4
5 to 9 workers .....	3		-		2		-			-
10 workers and over .....	3		-		-		-			3