





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>					<b>Selected Machinery &amp; Equip. — Con.</b>				
Estimated market value of all machinery and equipment	287	322	108	126	Grain and bean combines, self-propelled	6	2	5	2
\$1,000	2 538	1 102	1 430	640	number	7	2	6	2
Average per farm	8 843	3 423	13 240	5 078	mfd in last 5 years, number	1	1	1	1
Farms by value group:					Corn heads for combines	3	3	3	—
\$1 to \$999	1	47	1	79	number	3	3	3	—
\$1,000 to \$4,999	104	204	24	—	mfd in last 5 years, number	—	1	—	—
\$5,000 to \$9,999	108	42	30	24	Other cornpickers and picker-shellers	3	—	3	2
\$10,000 to \$19,999	45	28	26	23	number	3	—	3	2
\$20,000 to \$29,999	13	—	13	—	mfd in last 5 years, number	—	—	—	—
\$30,000 to \$49,999	15	—	13	—	Mower conditioners	15	(NA)	12	(NA)
\$50,000 to \$69,999	1	—	1	—	number	17	(NA)	12	(NA)
\$70,000 and over	—	—	—	—	mfd in last 5 years, number	9	(NA)	6	(NA)
<b>Selected Machinery and Equipment</b>					Pickup balers	34	27	24	17
Automobiles	180	159	70	63	number	37	27	24	17
number	221	180	90	72	mfd in last 5 years, number	16	11	12	9
mfd in last 5 years, number	90	99	50	46	Windrowers, pull and self-propelled	18	(NA)	12	13
Motor trucks, including pickups	245	291	101	115	number	18	(NA)	12	14
number	311	329	152	136	mfd in last 5 years, number	8	(NA)	5	8
mfd in last 5 years, number	107	182	67	82	Field forage harvesters, shear bar or flywheel type	9	(NA)	8	5
Wheel tractors	225	229	96	109	number	10	(NA)	8	5
number	290	272	144	130	mfd in last 5 years, number	2	(NA)	2	1
mfd in last 5 years, number	46	87	34	35					
Crawler tractors	12	—	5	4					
number	15	—	6	6					
mfd in last 5 years, number	3	—	2	6					

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	267	(X)	106	(X)	250	(X)	110	(X)	4 754
Any cattle, hogs, or sheep	242	(X)	94	(X)	230	(X)	94	(X)	308
Cattle and calves	272	(X)	104	(X)	249	(X)	101	(X)	(NA)
1969	235	9 498	91	6 133	221	3 359	91	2 419	289
1969	267	6 894	102	3 908	243	3 525	99	2 271	256
Farms with—									
1 to 4	5	15	—	—	57	145	12	32	3
5 to 9	12	74	1	6	68	447	24	170	20
10 to 19	63	850	9	119	57	740	24	357	49
20 to 49	100	2 959	39	1 194	29	765	21	598	67
50 to 99	35	2 258	22	1 472	6	407	6	407	48
100 to 199	15	1 958	15	1 958	3	(D)	3	(D)	(D)
200 to 499	5	1 384	5	1 384	1	(D)	1	(D)	(D)
500 and over	—	—	—	—	—	—	—	—	—
Cows and heifers that had calved	186	5 389	87	3 689	(NA)	(NA)	(NA)	(NA)	(NA)
1969	222	3 454	93	2 135	(NA)	(NA)	(NA)	(NA)	(NA)
1974	174	5 195	85	3 569	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	3 207	84	1 971	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	31	194	12	120	(NA)	(NA)	(NA)	(NA)	(NA)
1974	63	247	28	164	(NA)	(NA)	(NA)	(NA)	(NA)
1969	—	—	—	—	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	1	(X)	(D)
1969	(X)	(X)	(X)	(X)	(NA)	(X)	4	(X)	41
<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	174	5 195	85	3 569	Cattle sold	55	1 021	150	
Farms with—					Farms with—				
1 to 4	7	21	1	3	1 to 4	20	51	7	
5 to 9	18	133	7	47	5 to 9	16	101	16	
10 to 19	61	851	19	263	10 to 19	8	107	18	
20 to 49	65	1 946	37	1 132	20 to 49	8	216	39	
50 to 99	12	738	10	618	50 to 99	2	(D)	(D)	
100 to 199	10	(D)	10	(D)	100 to 199	—	—	—	
200 to 499	1	(D)	1	(D)	200 to 499	1	(D)	(D)	
500 and over	—	—	—	—	500 and over	—	—	—	
Milk cows	31	194	12	120	Calves sold	80	1 398	139	
Farms with—					Farms with—				
1 or 2	19	22	11	(D)	1 or 2	5	6	1	
3 or 4	3	10	—	—	3 or 4	13	44	5	
5 to 9	7	44	—	—	5 to 9	23	168	16	
10 to 19	1	(D)	—	—	10 to 19	22	329	42	
20 to 49	—	—	—	—	20 to 49	11	355	35	
50 to 99	—	—	—	—	50 to 99	5	(D)	(D)	
100 to 199	1	(D)	1	(D)	100 to 199	1	(D)	8	
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	1974	16	357	4	(D)	Turkeys	1974	1	3	1	8
	1969	28	17 947	8	15 720		1969	1	(D)	2	(D)
Hens for table or market egg production	1974	16	307	4	(D)	Turkeys for slaughter	1974	—	—	1	5
Hens for hatching egg production	1974	1	50	—	—	Heavy breed	1974	—	—	1	5
						Light breed	1974	—	—	—	—
Pullets 3 months old or older	1974	1	10	1	(D)	Turkey hens for breeding	1974	1	3	1	3
	1969	1	(D)	1	(D)		1969	—	—	—	—
Roosters and male chickens for breeding	1974	5	12	—	—	Other poultry	1974	1	(X)	—	(X)
Pullet chicks and pullets under 3 months old	1974	2	(D)	—	—		1969	—	(X)	—	(X)

Table 10. Crops: 1974 and 1969

		All farms					
		Farms		Acres		Quantity harvested	
		1974	1969	1974	1969	1974	1969
Corn for all purposes		30	48	184	424	(X)	(X)
Sorghums for all purposes		7	9	169	55	(X)	(X)
Soybeans for beans (bushels)		6	7	937	1 043	22 598	19 159
Peanuts for nuts (pounds)		1	7	1	7	400	1 810
Wheat (bushels)		1	2	15	20	300	400
Other small grains for grain		4	2	85	12	(X)	(X)
Cotton (bales)		—	20	—	342	—	286
Tobacco (pounds)		—	—	—	—	—	—
Irish potatoes (hundredweight)		27	(NA)	17	(NA)	2 672	(NA)
Sweetpotatoes (bushels)		4	(NA)	3	(NA)	390	(NA)
Hay crops (tons, dry)		152	109	3 564	2 064	6 677	2 905
Vegetables, sweet corn, or melons for sale		53	68	106	228	(X)	(X)
Land in orchards		4	2	22	2	(X)	(X)
Berries for sale		—	2	—	(Z)	(X)	(X)
Other crops		2	(NA)	20	53	(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)		5	23	13	226	377	10 584	1	2
Corn for silage or green chop (tons, green)		—	3	—	89	—	640	—	40
Corn for dry fodder, hogged or grazed		—	2	—	8	(X)	(X)	—	—
Sorghums for grain (bushels)		1	1	45	15	1 575	400	—	—
Sorghums for silage, fodder, hay, etc.		6	(NA)	124	34	(X)	(X)	(NA)	3
Alfalfa hay (tons, dry)		4	5	76	48	79	104	—	—

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					
		Quantity				Total		Dry		Liquid	
		Farms	Acres	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	62	7 439	(X)	—	17	1 489	17	176	—	—
	1969	67	6 913	(X)	—	23	702	23	99	—	—
Improved pasture	1974	29	2 117	(X)	—	9	524	9	57	—	—
	1969	22	1 254	(X)	—	5	225	5	42	—	—
Corn for all purposes	1974	5	13	(X)	2	3	8	3	3	—	—
	1969	27	323	(X)	44	27	323	27	78	1	2
Sorghums for all purposes	1974	7	169	(X)	—	4	110	4	14	—	—
	1969	7	49	(X)	3	5	37	5	4	—	—
Wheat (bushels)	1974	—	—	—	—	—	—	—	—	—	—
	1969	2	20	400	—	2	20	(NA)	4	(NA)	—
Oats (bushels)	1974	1	60	3 000	—	—	—	—	—	—	—
	1969	1	6	500	—	—	—	—	—	—	—
Barley (bushels)	1974	—	—	—	—	—	6	(NA)	(Z)	(NA)	—
	1969	—	—	—	—	—	—	—	—	—	—
Rye (bushels)	1974	—	—	—	—	—	—	(NA)	—	(NA)	—
	1969	—	—	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain	1974	—	—	(X)	—	—	—	—	—	—	—
Soybeans for beans (bushels)	1974	6	937	22 598	—	2	310	2	38	—	—
	1969	5	1 003	18 359	—	1	538	(NA)	40	(NA)	—
Peanuts for nuts (pounds)	1974	—	—	—	—	—	—	—	—	—	—
	1969	1	1	200	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	1974	68	2 412	4 891	1	50	24	729	24	148	—
	1969	45	1 134	1 879	—	—	15	304	15	35	—
Field seed crops	1974	1	20	(X)	—	—	—	—	—	—	—
	1969	2	28	(X)	—	—	—	—	—	—	—
Cotton (bales)	1974	—	—	—	—	—	—	—	—	—	—
	1969	9	265	250	—	—	9	265	(NA)	66	(NA)
Tobacco (pounds)	1974	—	—	—	—	—	—	—	—	—	—
	1969	9	3	600	—	—	9	3	(NA)	—	(NA)
Irish potatoes (hundredweight)	1974	23	7	466	1	1	13	5	(NA)	3	(NA)
	1969	—	—	—	—	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale	1974	23	63	(X)	14	17	20	60	20	38	—
	1969	39	168	(X)	22	45	30	149	30	48	—
Land in orchards	1974	1	(D)	(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	2	(X)	—	—	2	2	2	1	—	—
Other crops .....	1974	1	(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	\$1,000	Farms	\$1,000		Farms	\$1,000	Farms	\$1,000
Total chemical costs, including fertilizer and lime .....	69	93	47	47	Sprays, dusts, granules, fumigants, etc. to control—Con-	5	6	5	6
Commercial fertilizer .....	66	73	73	73	Diseases in crops and orchards .....	9	10	9	10
Lime .....	10	25	25	25	Weeds or grass in crops .....	3	11	(Z)	(Z)
Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	—	Weeds or brush in pasture .....	1	3	1	3
Insects on hay crops .....	5	—	—	—	Weeds on all other land .....	7	3	7	3
Insects on other crops .....	(Z)	—	—	—	Chemicals for defoliation or for growth control	—	—	—	—
Nematodes in crops .....	1	2	2	2	of crops or thinning of fruit .....	—	131	—	(Z)
	1	1	1	1	Insect control on livestock and poultry .....	6	24	6	24
	(Z)	(Z)	(Z)	(Z)	Other chemicals (see text) .....	1	(NA)	1	(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	percent	Farms	percent		Farms	percent	Farms	percent
Farms irrigated in census year .....	15	23	23	23	Land irrigated by—Continued	5	(NA)	5	(NA)
Proportion of farms .....	12.8	17.4	17.4	17.4	Self-propelled sprinkler systems .....	10	(NA)	10	(NA)
Total land irrigated .....	73	98	98	98	Other sprinkler systems .....	6	(NA)	6	(NA)
Average per farm .....	4.9	4.2	4.2	4.2	Land in irrigated farms .....	57	(NA)	57	(NA)
Cropland irrigated .....	15	23	23	23	Cropland .....	2 612	3 553	2 612	3 553
Harvested cropland irrigated .....	73	98	98	98	Harvested cropland .....	1 336	1 911	1 336	1 911
Cropland pasture irrigated .....	13	23	23	23	Farms not irrigated in 1974 but irrigated	224	257	224	257
Other cropland irrigated .....	67	96	96	96	between 1970 and 1973 .....	6	(X)	6	(X)
Pasture irrigated, other than cropland pasture .....	—	—	—	—	acres irrigated in most recent year .....	11	(X)	11	(X)
Estimated quantity of irrigation water applied .....	94	82	82	82	Farms with artificial drainage .....	2	4	2	4
Average per acre irrigated .....	1.3	0.8	0.8	0.8	Proportion of farms .....	1.7	3.0	1.7	3.0
Land irrigated by—	—	—	—	—	Land in farms with drainage .....	528	10 976	528	10 976
Furrows or ditches .....	3	(NA)	(NA)	(NA)	Land drained .....	60	445	60	445
	5	(NA)	(NA)	(NA)	Average per farm .....	30.0	111.2	30.0	111.2
	—	—	—	—	Artificial ponds, pits, reservoirs, and earthen	—	—	—	—
	—	—	—	—	tanks .....	57	(NA)	57	(NA)
	—	—	—	—		173	(NA)	173	(NA)
	—	—	—	—		215	(NA)	215	(NA)

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

	Farms	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) .....	—	41	1 065	30	882	24	182
Farms by size of debt owed:	—	12	6	6	6	11	7
Under \$5,000 .....	—	6	13	9	5	5	1
\$5,000 to \$9,999 .....	—	3	7	5	4	—	—
\$10,000 to \$29,999 .....	—	—	—	—	—	—	—
\$30,000 to \$49,999 .....	—	—	—	—	—	—	—
\$50,000 and over .....	—	—	—	—	—	—	—

**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
Hired farm workers working—	5	9	7	12	21	63	34	5	11	24
150 days or more .....	11	56	26	198	8	—	38	21	8	9
25 to 149 days .....	24	—	122	—	9	—	155	7	26	122
Less than 25 days .....	4	7	(NA)	(NA)	4	15				
Total contract labor .....	2	(NA)	7	(NA)	2	(NA)				
Farms reporting number of contract workers furnished by contractor .....	—	—	—	—	—	—	Farms with—			
	—	—	—	—	—	—	1 worker .....	9	4	6
	—	—	—	—	—	—	2 workers .....	6	—	3
	—	—	—	—	—	—	3 or 4 workers .....	7	1	6
	—	—	—	—	—	—	5 to 9 workers .....	8	—	6
	—	—	—	—	—	—	10 workers and over .....	4	—	3