





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.....	187	217	130	152	Grain and bean combines, self-propelled.....	78	76	73	75
\$1,000.....	7 324	4 123	6 702	3 826	number.....	122	110	117	109
Average per farm.....	39 164	19 000	51 551	25 167	mfd in last 5 years, number.....	34	36	34	36
Farms by value group:					Corn heads for combines.....		5		2
\$1 to \$999.....	2	6	—	19	number.....	—	5	—	2
\$1,000 to \$4,999.....	15	54	3	—	mfd in last 5 years, number.....	—	3	—	—
\$5,000 to \$9,999.....	23	59	9	43	Other cornpickers and picker-shellers.....	1	—	1	3
\$10,000 to \$19,999.....	51	36	31	28	number.....	1	—	1	3
\$20,000 to \$29,999.....	20	—	14	13	mfd in last 5 years, number.....	—	—	—	3
\$30,000 to \$49,999.....	32	—	29	16	Mower conditioners.....	29	(NA)	26	(NA)
\$50,000 to \$69,999.....	16	62	16	—	number.....	36	(NA)	33	(NA)
\$70,000 and over.....	28	—	28	33	mfd in last 5 years, number.....	9	(NA)	8	(NA)
<b>Selected Machinery and Equipment</b>					Pickup balers.....	93	97	78	89
Automobiles.....	153	180	113	133	number.....	97	98	82	90
number.....	217	239	166	182	mfd in last 5 years, number.....	29	30	27	28
mfd in last 5 years, number.....	136	133	103	103	Windrowers, pull and self-propelled.....	56	(NA)	52	56
Motor trucks, including pickups.....	176	204	126	146	number.....	67	(NA)	63	57
number.....	456	449	378	370	mfd in last 5 years, number.....	31	(NA)	30	32
mfd in last 5 years, number.....	130	138	113	111	Field forage harvesters, shear bar or flywheel type.....	5	(NA)	5	7
Wheel tractors.....	168	184	126	139	number.....	5	(NA)	5	9
number.....	297	447	237	231	mfd in last 5 years, number.....	1	(NA)	1	4
mfd in last 5 years, number.....	63	92	58	52					
Crawler tractors.....	120	—	100	109					
number.....	163	—	142	162					
mfd in last 5 years, number.....	11	—	11	25					

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.....	144	(X)	94	(X)	138	(X)	90	(X)	741
Any cattle, hogs, or sheep.....	136	(X)	89	(X)	132	(X)	88	(X)	690
1969.....	164	(X)	113	(X)	153	(X)	116	(X)	(NA)
Cattle and calves.....	134	6 929	87	6 010	129	2 669	85	2 403	460
1969.....	161	7 247	110	6 638	150	4 191	114	3 895	580
Farms with —									
1 to 4.....	7	24	3	12	32	78	13	33	8
5 to 9.....	12	80	4	21	33	218	13	89	17
10 to 19.....	19	248	6	75	23	322	19	271	62
20 to 49.....	43	1 361	22	737	28	835	27	794	154
50 to 99.....	39	2 765	38	2 714	6	388	6	388	76
100 to 199.....	10	1 447	10	1 447	7	828	7	828	143
200 to 499.....	4	1 004	4	1 004	—	—	—	—	—
500 and over.....	—	—	—	—	—	—	—	—	—
Cows and heifers that had calved.....	129	3 620	85	3 101	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	134	3 765	104	3 529	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....	124	3 491	83	3 006	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	(NA)	3 470	97	3 242	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....	39	129	18	95	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	40	295	34	287	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....	(X)	(X)	(X)	(X)	(NA)	(X)	9	(X)	43
1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	23	(X)	126
<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.....	124	3 491	83	3 006	Cattle sold.....	74	1 407	—	322
Farms with —					Farms with —				
1 to 4.....	17	51	8	24	1 to 4.....	15	37	—	10
5 to 9.....	17	120	6	39	5 to 9.....	15	106	—	20
10 to 19.....	30	412	16	228	10 to 19.....	23	331	—	83
20 to 49.....	36	1 171	29	978	20 to 49.....	14	408	—	98
50 to 99.....	21	1 362	21	1 362	50 to 99.....	6	425	—	(D)
100 to 199.....	3	375	3	375	100 to 199.....	1	100	—	(D)
200 to 499.....	—	—	—	—	200 to 499.....	—	—	—	(D)
500 and over.....	—	—	—	—	500 and over.....	—	—	—	—
Milk cows.....	39	129	18	95	Calves sold.....	49	996	—	138
Farms with —					Farms with —				
1 or 2.....	29	42	10	14	1 or 2.....	9	12	—	1
3 or 4.....	5	17	3	11	3 or 4.....	8	29	—	3
5 to 9.....	2	12	2	12	5 to 9.....	2	18	—	2
10 to 19.....	1	10	1	10	10 to 19.....	13	191	—	33
20 to 49.....	2	48	2	48	20 to 49.....	11	313	—	52
50 to 99.....	—	—	—	—	50 to 99.....	5	328	—	(D)
100 to 199.....	—	—	—	—	100 to 199.....	1	105	—	(D)
200 to 499.....	—	—	—	—	200 to 499.....	—	—	—	(D)
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	24	1 476	6	415	Turkeys	-	-	-	-
1969	26	2 353	4	356	1969	-	-	1	20
Hens for table or market egg production	24	1 476	6	415	Turkeys for slaughter	-	-	-	-
Hens for hatching egg production	-	-	-	-	1969	-	-	-	-
1974	-	-	-	-	Heavy breed	-	-	-	-
1969	-	-	-	-	Light breed	-	-	-	-
Pullets 3 months old or older	2	50	-	-	Turkey hens for breeding	-	-	-	-
1969	1	5	-	-	1969	-	-	-	-
Roosters and male chickens for breeding	6	11	-	-	1974	-	(X)	-	(X)
Pullet chicks and pullets under 3 months old	-	-	-	-	1969	-	(X)	-	(X)
1974	-	-	-	-	1974	-	-	-	-
1969	-	-	-	-	1969	-	-	-	-

Table 10. Crops: 1974 and 1969

	All farms									
	Farms		Acres		Quantity harvested		Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes	-	3	-	-	-	208	(X)	-	-	(X)
Sorghums for all purposes	-	-	-	-	-	-	(X)	-	-	(X)
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-
Wheat (bushels)	79	97	27 882	17 003	1 311	422	-	-	816	253
Other small grains for grain	69	88	7 475	7 685	(X)	-	-	-	(X)	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	4	(NA)	21	(NA)	5	032	-	-	(NA)	(NA)
Sweetpotatoes (bushels)	-	(NA)	-	(NA)	-	-	-	-	-	(NA)
Hay crops (tons, dry)	137	131	8 560	8 731	12	523	-	-	12	744
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	(X)	-	-	(X)
Land in orchards	-	1	-	-	-	1	(X)	-	-	(X)
Berries for sale	-	1	-	-	-	(Z)	(X)	-	-	(X)
Other crops	47	(NA)	17 006	14 881	(X)	-	-	-	(X)	(X)

  

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-
Corn for silage or green chop (tons, green)	-	2	-	200	-	6 000	-	2	-	200
Corn for dry fodder, hogged or grazed	-	1	-	8	(X)	(X)	-	-	-	-
Sorghums for grain (bushels)	-	-	-	-	-	-	-	-	-	-
Sorghums for silage, fodder, hay, etc.	-	(NA)	-	-	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry)	36	52	2 165	2 688	2 908	4 365	-	3	-	160

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	49	4 258	(X)	1	5	7	280	7	21	-	-
1969	74	6 200	(X)	2	48	12	825	12	56	-	-
Improved pasture	8	672	(X)	-	-	1	198	1	15	-	-
1969	11	1 391	(X)	-	-	1	19	1	1	-	-
Corn for all purposes	-	-	(X)	-	-	-	-	-	-	-	-
1969	3	208	(X)	2	200	3	208	3	51	-	-
Sorghums for all purposes	-	-	(X)	-	-	-	-	-	-	-	-
1969	-	-	(X)	-	-	-	-	-	-	-	-
Wheat (bushels)	75	27 864	1 311 053	1	80	69	26 938	62	2 901	27	1 069
1969	89	16 854	812 033	-	-	84	16 908	(NA)	1 486	(NA)	296
Oats (bushels)	28	1 130	61 537	1	40	20	982	13	88	7	24
1969	61	4 197	219 377	-	-	42	2 885	(NA)	99	(NA)	92
Barley (bushels)	49	5 631	207 775	1	33	41	5 239	18	260	25	301
1969	48	3 389	134 455	-	-	37	3 063	(NA)	94	(NA)	79
Rye (bushels)	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Other small grains for grain	2	(D)	(X)	-	-	1	(D)	1	11	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	98	7 395	10 977	1	29	22	1 912	22	155	-	-
1969	107	8 202	11 925	4	216	27	1 918	23	123	4	6
Field seed crops	24	5 403	(X)	-	-	23	5 131	23	1 060	1	10
1969	8	1 005	(X)	-	-	7	965	5	184	2	8
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	3	21	5 022	1	20	1	20	(NA)	-	(NA)	-
1969	2	(Z)	25	1	(Z)	-	-	(NA)	4	1	1
Vegetables, sweet corn, or melons for sale	-	-	(X)	-	-	-	-	-	-	-	-
1969	-	-	(X)	-	-	-	-	-	-	-	-
Land in orchards	-	-	(X)	-	-	-	-	-	-	-	-
1969	1	1	(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	1	1	(X)	-	-	-	-	-	-	-	-
Other crops .....	1974	38	11 558	(X)	-	4	2 638	2	160	2	44	-

**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-				
..... farms	96		123		..... farms	2		3	
..... \$1,000	1 406		349		Diseases in crops and orchards .....				
..... farms	89		107		..... farms	1 935		227	
..... acres on which used	43 938		35 985		..... acres on which used	6		1	
..... tons	6 123		3 028		Weeds or grass in crops .....				
..... \$1,000	1 206		300		..... farms	44		61	
..... farms	-		-		..... acres on which used	26 878		20 477	
..... acres on which used	-		-		..... \$1,000	124		43	
..... tons	-		-		Weeds or brush in pasture .....				
..... \$1,000	-		-		..... farms	2		-	
Sprays, dusts, granules, fumigants, etc. to control—					..... acres on which used	80		-	
Insects on hay crops .....	3		1		..... \$1,000	1		-	
..... acres on which used	172		5		Weeds on all other land .....				
..... \$1,000	2		(Z)		..... farms	8		(NA)	
..... farms	8		17		..... acres on which used	118		(NA)	
..... acres on which used	7 394		1 978		..... \$1,000	1		(NA)	
..... \$1,000	45		3		Chemicals for defoliation or for growth control				
..... farms	2		-		of crops or thinning of fruit .....				
Nematodes in crops .....	2		-		..... farms	-		3	
..... acres on which used	827		-		..... acres on which used	-		341	
..... \$1,000	6		-		..... \$1,000	-		(Z)	
					Insect control on livestock and poultry .....			7	
					..... farms	7		16	
					..... \$1,000	(Z)		1	
					Other chemicals (see text) .....			5	
					..... farms	5		(NA)	
					..... \$1,000	17		(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 .....	2		5		Land irrigated by—Continued				
Proportion of farms .....	1.5		3.2		Self-propelled sprinkler systems .....				(NA)
Total land irrigated .....	207		464		..... farms	-			(NA)
Average per farm .....	103.5		92.8		..... acres	-			(NA)
Cropland irrigated .....	2		5		Other sprinkler systems .....				(NA)
..... farms	207		464		..... farms	2			(NA)
Harvested cropland irrigated .....	2		4		..... acres	207			(NA)
..... farms	202		416		Land in irrigated farms .....	674		7 865	
..... acres	202		416		..... acres	395		640	
Cropland pasture irrigated .....	1		2		Harvested cropland .....	219		519	
..... farms	5		48		Farms not irrigated in 1974 but irrigated				
..... acres	-		(NA)		between 1970 and 1973 .....				(X)
Other cropland irrigated .....	-		-		..... farms	2			(X)
Pasture irrigated, other than cropland pasture .....	-		-		..... acres irrigated in most recent year	35			(X)
..... farms	-		-		Farms with artificial drainage .....				
..... acres	-		-		..... farms	20		34	
Estimated quantity of irrigation water applied .....	207		621		Proportion of farms .....	14.9		22.2	
Average per acre irrigated .....	1.0		1.3		Land in farms with drainage .....	16 762		31 962	
Land irrigated by—					..... acres	2 574		8 838	
Furrows or ditches .....	-		(NA)		Land drained .....	128.7		259.9	
..... farms	-		(NA)		Average per farm .....	128.7		259.9	
..... acres	-		(NA)		Artificial ponds, pits, reservoirs, and earthen				
					tanks .....				
					..... farms	36		(NA)	
					..... number	72		(NA)	
					..... acres	53		(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	
		\$1,000	Farms	\$1,000	Farms	\$1,000	Farms
Farms with debt owed by farm operator (see text) .....		77		62		50	
..... \$1,000		3 563		2 404		1 159	
Farms by size of debt owed:							
Under \$5,000 .....		8		6		13	
\$5,000 to \$9,999 .....		9		8		11	
\$10,000 to \$29,999 .....		24		23		15	
\$30,000 to \$49,999 .....		15		13		3	
\$50,000 and over .....		21		12		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—										
150 days or more .....	28	22	41	29	189		28	30	48	
25 to 149 days .....	30	100	79	274	101		189	101	30	
Less than 25 days .....	48		194		30		41	79	194	
Total contract labor .....	6	14	(NA)	(NA)	15	17				
Farms reporting number of contract workers furnished by contractor .....	1	(NA)	2	(NA)	1	(NA)				
Farms with—										
1 worker .....	18		22		11		18	22	11	10
2 workers .....	8		3		6		8	3	6	9
3 or 4 workers .....	19		2		8		19	2	8	17
5 to 9 workers .....	18		1		5		18	1	5	8
10 workers and over .....	7		-		-		7	-	-	4