





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.....farms.....\$1,000.....dollars	868	1 068	357	412	Grain and bean combines, self-propelled.....farms.....number.....mfd in last 5 years, number	5	—	5	—
Average per farm.....dollars	9 901	3 998	14 268	5 995	Corn heads for combines.....farms.....number.....mfd in last 5 years, number	—	4	—	1
Farms by value group:					Other cornpickers and picker-shellers.....farms.....number.....mfd in last 5 years, number	4	—	1	2
\$1 to \$999.....	10	145	4	230	Mower conditioners.....farms.....number.....mfd in last 5 years, number	107	(NA)	56	(NA)
\$1,000 to \$4,999.....	302	657	78	—	Pickup balers.....farms.....number.....mfd in last 5 years, number	133	(NA)	70	(NA)
\$5,000 to \$9,999.....	277	187	92	125	Windrowers, pull and self-propelled.....farms.....number.....mfd in last 5 years, number	72	(NA)	46	45
\$10,000 to \$19,999.....	174	54	94	35	Field forage harvesters, shear bar or flywheel type.....farms.....number.....mfd in last 5 years, number	23	(NA)	15	13
\$20,000 to \$29,999.....	56	—	44	15		27	(NA)	17	13
\$30,000 to \$49,999.....	40	25	37	5		14	(NA)	6	12
\$50,000 to \$69,999.....	6	—	5	—					
\$70,000 and over.....	3	—	3	2					
<b>Selected Machinery and Equipment</b>									
Automobiles.....farms.....number.....mfd in last 5 years, number	539	583	226	232					
Motor trucks, including pickups.....farms.....number.....mfd in last 5 years, number	747	838	321	353					
Wheel tractors.....farms.....number.....mfd in last 5 years, number	705	807	310	331					
Crawler tractors.....farms.....number.....mfd in last 5 years, number	22	380	12	18					

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.....	878	(X)	362	(X)	878	(X)	379	(X)	10 962
Any cattle, hogs, or sheep.....1974.....	850	(X)	343	(X)	839	(X)	346	(X)	2 457
Cattle and calves.....1969.....	1 011	(X)	399	(X)	962	(X)	399	(X)	(NA)
.....1974.....	846	51 739	341	36 597	834	18 106	344	14 036	2 338
.....1969.....	1 000	37 660	394	26 854	943	20 750	392	15 616	1 994
Farms with—									
1 to 4.....1974.....	19	64	7	23	175	462	20	56	8
5 to 9.....1974.....	30	225	6	45	184	1 252	23	153	23
10 to 19.....1974.....	169	2 451	24	388	233	3 137	93	1 330	236
20 to 49.....1974.....	328	10 357	84	2 882	156	4 523	122	3 765	617
50 to 99.....1974.....	181	12 719	101	7 336	56	3 660	56	3 660	575
100 to 199.....1974.....	72	9 967	72	9 967	20	2 655	20	2 655	470
200 to 499.....1974.....	41	11 862	41	11 862	10	2 417	10	2 417	408
500 and over.....1974.....	6	4 094	6	4 094	—	—	—	—	—
Cows and heifers that had calved.....1974.....	705	28 776	307	21 117	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	837	22 002	364	16 763	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	660	23 754	270	16 177	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	18 852	323	13 761	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	95	5 022	58	4 940	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	132	3 150	70	3 002	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	38	(X)	4 152
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	43	(X)	1 650
Inventory, 1974				Sales, 1974—Farms with sales of \$2,500 and over					
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)	
Beef cows.....	660	23 754	270	16 177	Cattle sold.....	255	6 363	1 549	
Farms with—					Farms with—				
1 to 4.....	36	106	10	27	1 to 4.....	40	97	19	
5 to 9.....	76	536	11	81	5 to 9.....	50	333	87	
10 to 19.....	157	2 199	34	490	10 to 19.....	62	859	205	
20 to 49.....	275	8 040	113	3 640	20 to 49.....	69	1 921	426	
50 to 99.....	71	4 574	57	3 640	50 to 99.....	24	1 568	421	
100 to 199.....	30	4 065	30	4 065	100 to 199.....	7	900	250	
200 to 499.....	13	(D)	13	(D)	200 to 499.....	3	685	140	
500 and over.....	2	(D)	2	(D)	500 and over.....	—	—	—	
Milk cows.....	95	5 022	58	4 940	Calves sold.....	268	7 673	789	
Farms with—					Farms with—				
1 or 2.....	44	59	17	25	1 or 2.....	10	17	2	
3 or 4.....	9	32	2	6	3 or 4.....	16	56	6	
5 to 9.....	4	20	2	10	5 to 9.....	40	269	30	
10 to 19.....	3	40	2	28	10 to 19.....	73	946	109	
20 to 49.....	3	71	3	71	20 to 49.....	88	2 575	259	
50 to 99.....	7	542	7	542	50 to 99.....	28	1 755	154	
100 to 199.....	16	2 143	16	2 143	100 to 199.....	8	1 037	99	
200 to 499.....	9	2 115	9	2 115	200 to 499.....	5	1 018	130	
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.....	31	75 285	10	83 322	Turkeys.....1974.....	1	23	1	16
.....1969.....	32	61 245	10	(D)	.....1969.....	1	—	1	—
Hens for table or market egg production.....1974.....	28	25 980	7	48 822	Turkeys for slaughter.....1974.....	1	20	1	16
Hens for hatching egg production.....1974.....	3	49 305	3	34 500	.....1974.....	1	20	1	16
.....1969.....	2	(D)	1	(D)	.....1974.....	—	—	—	—
Pullets 3 months old or older.....1974.....	3	39 003	6	132 200	.....1969.....	1	3	—	—
.....1969.....	3	(D)	3	(D)	.....1974.....	—	—	—	—
Roosters and male chickens for breeding.....1974.....	14	(D)	3	(D)	.....1969.....	1	(X)	1	(X)
Pullet chicks and pullets under 3 months old.....1974.....	2	(D)	2	(D)	.....1974.....	—	(X)	—	(X)
.....1969.....	—	—	—	—	.....1969.....	—	—	—	—

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

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	28	42	117	443	(X)	(X)
Sorghums for all purposes.....	8	12	144	79	(X)	(X)
Soybeans for beans (bushels).....	1	—	25	—	750	—
Peanuts for nuts (pounds).....	4	2	4	2	7 175	1 200
Wheat (bushels).....	4	14	300	188	5 470	2 578
Other small grains for grain.....	2	5	4	114	(X)	(X)
Cotton (bales).....	—	—	—	—	—	—
Tobacco (pounds).....	—	—	—	—	—	—
Irish potatoes (hundredweight).....	17	(NA)	42	(NA)	9 565	(NA)
Sweetpotatoes (bushels).....	25	(NA)	279	(NA)	50 651	(NA)
Hay crops (tons, dry).....	545	468	15 661	10 512	34 903	17 860
Vegetables, sweet corn, or melons for sale.....	34	32	476	952	(X)	(X)
Land in orchards.....	10	32	240	254	(X)	(X)
Berries for sale.....	2	2	1	2	(X)	(X)
Other crops.....	12	(NA)	195	48	(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	3	19	53	1 720	1 070	—	—
Corn for silage or green chop (tons, green).....	1	—	20	—	240	—	—	—
Corn for dry fodder, hogged or grazed.....	—	—	—	—	(X)	(X)	—	—
Sorghums for grain (bushels).....	1	—	66	—	1 762	—	—	—
Sorghums for silage, fodder, hay, etc.....	—	(NA)	—	31	(X)	(X)	(NA)	—
Alfalfa hay (tons, dry).....	3	8	78	307	300	448	—	—

**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	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....1974.....	190	26 932	(X)	—	—	82	6 911	82	1 230	—	—
.....1969.....	238	32 349	(X)	—	—	135	10 135	135	1 420	—	—
Improved pasture.....1974.....	114	17 799	(X)	—	—	43	4 868	41	881	2	6
.....1969.....	150	17 914	(X)	—	—	71	7 132	71	1 234	2	7
Corn for all purposes.....1974.....	6	39	(X)	—	—	3	15	3	4	—	—
.....1969.....	3	53	(X)	—	—	3	53	3	7	—	—
Sorghums for all purposes.....1974.....	1	66	(X)	—	—	1	66	1	17	—	—
.....1969.....	4	31	(X)	—	—	1	11	1	1	—	—
Wheat (bushels).....1974.....	4	300	5 470	—	—	1	90	1	50	—	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Oats (bushels).....1974.....	2	4	80	—	—	—	—	—	—	—	—
.....1969.....	4	108	5 348	—	—	—	—	—	—	—	—
Barley (bushels).....1974.....	—	—	—	—	—	3	48	(NA)	7	(NA)	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels).....1974.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain.....1974.....	—	—	(X)	—	—	—	—	(NA)	—	(NA)	—
Soybeans for beans (bushels).....1974.....	1	25	750	—	—	1	25	1	8	—	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Peanuts for nuts (pounds).....1974.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry).....1974.....	274	11 881	27 876	1	20	127	5 720	127	1 776	1	4
.....1969.....	249	7 531	13 666	1	6	129	3 710	129	1 137	4	32
Field seed crops.....1974.....	—	—	(X)	—	—	—	—	—	—	—	—
.....1969.....	—	—	(X)	—	—	—	—	—	—	—	—
Cotton (bales).....1974.....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds).....1974.....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight).....1974.....	5	40	9 400	—	—	2	37	2	15	—	—
.....1969.....	5	5	1 564	—	—	2	4	(NA)	2	(NA)	—
Vegetables, sweet corn, or melons for sale.....1974.....	11	423	(X)	—	—	2	200	2	65	—	—
.....1969.....	14	916	(X)	—	—	11	898	11	320	—	—
Land in orchards.....1974.....	3	232	(X)	—	—	3	212	3	174	—	—
.....1969.....	7	190	(X)	1	28	7	190	7	34	—	—

**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 .....	—	—	(X)	—	—	—	—	—	—	—	—
1969 .....	—	—	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products .....	7	69	(X)	—	—	4	58	4	12	—	—
1974 .....	—	—	(X)	—	—	—	—	—	—	—	—
1969 .....	2	(Z)	(X)	—	—	—	—	—	—	—	—
1974 .....	9	391	(X)	—	—	7	387	7	100	—	—

**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 .....	250	—	335	—	Sprays, dusts, granules, fumigants, etc. to control—Con.	—	—	—	—
\$1,000 .....	616	—	347	—	Diseases in crops and orchards .....	4	—	4	6
Commercial fertilizer .....	242	—	265	—	acres on which used .....	198	—	144	—
acres on which used .....	18 589	—	22 533	—	Weeds or grass in crops .....	2	—	2	—
\$1,000 .....	4 341	—	4 291	—	acres on which used .....	6	—	9	—
Lime .....	587	—	301	—	Weeds or brush in pasture .....	1	—	2	—
acres on which used .....	16	—	74	—	acres on which used .....	23	—	58	—
\$1,000 .....	766	—	2 987	—	Weeds on all other land .....	1 773	—	3 754	—
Sprays, dusts, granules, fumigants, etc. to control—	1 064	—	3 602	—	acres on which used .....	4	—	6	—
Insects on hay crops .....	10	—	21	—	\$1,000 .....	—	—	(NA)	—
Insects on other crops .....	15	—	61	—	Chemicals for defoliation or for growth control	—	—	(NA)	—
acres on which used .....	663	—	1 288	—	of crops or thinning of fruit .....	—	—	3	—
\$1,000 .....	2	—	4	—	acres on which used .....	—	—	28	—
Insects on other crops .....	4	—	5	—	\$1,000 .....	—	—	(Z)	—
acres on which used .....	350	—	346	—	Insect control on livestock and poultry .....	25	—	115	—
\$1,000 .....	3	—	2	—	\$1,000 .....	3	—	6	—
Nematodes in crops .....	—	—	—	—	Other chemicals (see text) .....	14	—	(NA)	—
acres on which used .....	—	—	—	—	\$1,000 .....	4	—	(NA)	—
\$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	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year .....	—	—	3	—	Land irrigated by—Continued	—	—	—	—
Proportion of farms .....	—	—	0.6	—	Self-propelled sprinkler systems .....	—	—	—	(NA)
Total land irrigated .....	—	—	35	—	Other sprinkler systems .....	—	—	—	(NA)
Average per farm .....	—	—	11.6	—	Land in irrigated farms .....	—	—	—	(NA)
Cropland irrigated .....	—	—	3	—	Cropland .....	—	—	—	550
Harvested cropland irrigated .....	—	—	35	—	Harvested cropland .....	—	—	—	453
Cropland pasture irrigated .....	—	—	—	—	Farms not irrigated in 1974 but irrigated	—	—	—	83
Other cropland irrigated .....	—	—	(NA)	—	between 1970 and 1973 .....	1	—	—	(X)
Pasture irrigated, other than cropland pasture .....	—	—	—	—	acres irrigated in most recent year .....	2	—	—	(X)
Estimated quantity of irrigation water applied .....	—	—	84	—	Farms with artificial drainage .....	5	—	6	—
Average per acre irrigated .....	—	—	2.4	—	Proportion of farms .....	1.2	—	1.3	—
Land irrigated by—	—	—	(NA)	—	Land in farms with drainage .....	5 419	—	1 094	—
Furrows or ditches .....	—	—	(NA)	—	Land drained .....	961	—	224	—
acres .....	—	—	(NA)	—	Average per farm .....	192.2	—	37.3	—
					Artificial ponds, pits, reservoirs, and earthen	—	—	—	—
					tanks .....	172	—	—	(NA)
					number .....	591	—	—	(NA)
					acres .....	564	—	—	(NA)

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

	Farms	Total operator debt \$1,000	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text) .....	—	5 304	3 747	1 556
Farms by size of debt owed:				
Under \$5,000 .....	—	19	7	30
\$5,000 to \$9,999 .....	—	34	27	14
\$10,000 to \$29,999 .....	—	39	30	22
\$30,000 to \$49,999 .....	—	26	22	11
\$50,000 and over .....	—	29	20	7

**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	Less than 25 days
Hired farm workers working—											
150 days or more .....	59	45	88	70	350	—	155	59	34	91	
25 to 149 days .....	34	189	160	—	85	—	479	350	85	44	
Less than 25 days .....	91	—	479	—	44	—	727	88	160	479	
Total contract labor .....	59	51	(NA)	(NA)	139	50					
Farms reporting number of contract workers furnished by contractor .....	20	(NA)	118	(NA)	45	(NA)					
Farms with—											
1 worker .....	73	—	41	—	11	—	18	41	11	43	
2 workers .....	26	—	10	—	5	—		10	5	14	
3 or 4 workers .....	19	—	7	—	11	—		7	11	9	
5 to 9 workers .....	19	—	1	—	2	—		1	2	15	
10 workers and over .....	18	—	—	—	5	—		—	5	10	