





**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									
farms	455	417	247	264					
\$1,000	6 096	2 654	5 323	2 305					
Average per farm	13 398	6 363	21 549	8 732					
<b>Farms by value group:</b>									
\$1 to \$999	93	54	5	136					
\$1,000 to \$4,999	114	224	70						
\$5,000 to \$9,999	119	55	56	50					
\$10,000 to \$19,999	66	62	55	56					
\$20,000 to \$29,999	22		20	8					
\$30,000 to \$49,999	19		19	8					
\$50,000 to \$69,999	13	22	13						
\$70,000 and over	9		9	6					
<b>Selected Machinery and Equipment</b>									
Automobiles	220	236	147	148					
farms	289	306	206	201					
mfd in last 5 years	159	192	139	141					
Motor trucks, including pickups	262	282	174	185					
farms	459	420	331	316					
mfd in last 5 years	244	195	183	167					
Wheel tractors	282	282	195	203					
farms	595	508	465	395					
mfd in last 5 years	272	184	227	161					
Crawler tractors	12		12	12					
farms	16		16	18					
mfd in last 5 years	4		4	6					
<b>Selected Machinery &amp; Equip. — Con.</b>									
Grain and bean combines, self-propelled									
farms	—	—	—	—					
number	—	—	—	—					
mfd in last 5 years	—	—	—	—					
Corn heads for combines									
farms	—	1	—	1					
number	—	4	—	2					
mfd in last 5 years	—	4	—	2					
Other cornpickers and picker-shellers									
farms	2	—	—	1					
number	2	—	—	2					
mfd in last 5 years	—	—	—	2					
Mower conditioners									
farms	39	(NA)	30	(NA)					
number	44	(NA)	35	(NA)					
mfd in last 5 years	25	(NA)	19	(NA)					
Pickup balers									
farms	14	9	14	8					
number	14	9	14	8					
mfd in last 5 years	9	6	9	5					
Windrowers, pull and self-propelled									
farms	9	(NA)	9	6					
number	10	(NA)	10	6					
mfd in last 5 years	7	(NA)	7	4					
Field forage harvesters, shear bar or flywheel type									
farms	2	(NA)	2	2					
number	2	(NA)	2	2					
mfd in last 5 years	1	(NA)	1	1					

**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	296	(X)	190	(X)	285	(X)	184	(X)	7 329
Any cattle, hogs, or sheep	284	(X)	181	(X)	278	(X)	179	(X)	4 353
1969	247	(X)	139	(X)	239	(X)	141	(X)	(NA)
Cattle and calves	278	56 550	180	53 201	272	30 346	179	28 993	4 351
1969	244	35 480	137	33 014	236	22 549	139	21 624	(D)
Farms with—									
1 to 4	10	24	6	16	30	68	11	20	2
5 to 9	9	67	3	26	41	295	13	99	16
10 to 19	34	447	6	76	55	737	23	305	48
20 to 49	72	2 268	31	1 031	73	2 218	60	1 911	257
50 to 99	63	4 439	45	3 227	23	1 519	23	1 519	171
100 to 199	35	4 364	35	4 364	23	3 103	23	3 103	412
200 to 499	36	11 298	35	10 818	18	5 574	17	5 204	552
500 and over	19	33 643	19	33 643	9	16 832	9	16 832	2 893
Cows and heifers that had calved									
1974	236	36 306	171	34 502	(NA)	(NA)	(NA)	(NA)	(NA)
1969	199	23 143	125	22 012	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	234	35 242	169	33 456	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	23 143	123	21 751	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	10	1 064	4	1 046	(NA)	(NA)	(NA)	(NA)	(NA)
1969	6	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	2	(X)	(D)
1969	(X)	(X)	(X)	(X)	(NA)	(X)	1	(X)	(D)
<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	234	35 242	169	33 456	Cattle sold	115	10 022	2 583	
Farms with—					Farms with—				
1 to 4	13	35	7	21	1 to 4	27	72	13	
5 to 9	15	99	5	33	5 to 9	25	169	39	
10 to 19	26	371	7	88	10 to 19	16	215	40	
20 to 49	63	2 025	38	1 219	20 to 49	22	622	153	
50 to 99	54	3 623	50	3 348	50 to 99	7	438	95	
100 to 199	28	3 671	28	3 671	100 to 199	12	1 424	354	
200 to 499	23	7 376	22	7 034	200 to 499	3	771	165	
500 and over	12	18 042	12	18 042	500 and over	3	6 311	1 723	
Milk cows	10	1 064	4	1 046	Calves sold	155	18 971	1 768	
Farms with—					Farms with—				
1 or 2	6	7	2	3	1 or 2	9	12	1	
3 or 4	—	—	—	—	3 or 4	5	17	1	
5 to 9	2	14	—	—	5 to 9	11	73	8	
10 to 19	—	—	—	—	10 to 19	19	250	25	
20 to 49	—	—	—	—	20 to 49	56	1 777	184	
50 to 99	—	—	—	—	50 to 99	21	1 483	126	
100 to 199	—	—	—	—	100 to 199	12	1 626	137	
200 to 499	1	(D)	1	(D)	200 to 499	16	4 697	364	
500 and over	1	(D)	1	(D)	500 and over	6	9 036	921	



**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 .....	11	(D)	2	(D)	Turkeys .....	2	20	--	--
..... 1974 .....					..... 1969 .....	1	14	1	6
..... 1969 .....	9	176 159	3	(D)	Turkeys for slaughter .....	2	18	--	--
Hens for table or market egg production .....	11	(D)	2	(D)	..... 1974 .....	2	17	--	--
..... 1974 .....					..... 1969 .....	1	1	--	--
Hens for hatching egg production .....	1	30	--	--	Heavy breed .....	1	1	--	--
..... 1974 .....					..... 1974 .....	1	2	--	--
..... 1969 .....	2	(D)	1	(D)	Light breed .....	1	14	1	6
Pullets 3 months old or older .....	2	(D)	--	--	..... 1969 .....	1	14	1	6
..... 1974 .....					..... 1974 .....	3	(X)	--	(X)
..... 1969 .....	2	(D)	--	--	..... 1969 .....	2	(X)	--	(X)
Roosters and male chickens for breeding .....	6	30	--	--	Other poultry .....				
..... 1974 .....					..... 1974 .....				
Pullet chicks and pullets under 3 months old .....	1	(D)	--	--	..... 1969 .....				
..... 1974 .....									

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

	All farms									
	Farms		Acres		Quantity harvested					
	1974	1969	1974	1969	1974		1969			
Corn for all purposes .....	--	1	--	10	(X)	(X)	(X)	(X)	(X)	(X)
Sorghums for all purposes .....	--	--	--	--	(X)	(X)	(X)	(X)	(X)	(X)
Soybeans for beans (bushels) .....	--	--	--	--	--	--	--	--	--	--
Peanuts for nuts (pounds) .....	--	--	--	--	--	--	--	--	--	--
Wheat (bushels) .....	--	--	--	--	--	--	--	--	--	--
Other small grains for grain .....	5	--	188	--	(X)	(X)	(X)	(X)	(X)	(X)
Cotton (bales) .....	--	--	--	--	--	--	--	--	--	--
Tobacco (pounds) .....	--	--	--	--	--	--	--	--	--	--
Irish potatoes (hundredweight) .....	--	(NA)	--	(NA)	--	--	--	--	(NA)	(NA)
Sweet potatoes (bushels) .....	--	(NA)	--	(NA)	--	--	--	--	(NA)	(NA)
Hay crops (tons, dry) .....	30	36	2 840	1 137	7 609	2 007	(X)	(X)	(X)	(X)
Vegetables, sweet corn, or melons for sale .....	10	16	1 947	1 975	(X)	(X)	(X)	(X)	(X)	(X)
Land in orchards .....	449	360	40 753	22 631	(X)	(X)	(X)	(X)	(X)	(X)
Berries for sale .....	--	--	--	--	(X)	(X)	(X)	(X)	(X)	(X)
Other crops .....	11	(NA)	1 652	277	(X)	(X)	(X)	(X)	(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) .....	--	--	--	--	--	--	--	--	--	--
Corn for silage or green chop (tons, green) .....	--	--	--	--	--	--	--	--	--	--
Corn for dry fodder, hogged or grazed .....	--	1	--	10	(X)	(X)	(X)	(X)	(X)	(X)
Sorghums for grain (bushels) .....	--	--	--	--	--	--	--	--	--	--
Sorghums for silage, fodder, hay, etc. .....	--	(NA)	--	--	(X)	(X)	(X)	(X)	(NA)	(NA)
Alfalfa hay (tons, dry) .....	6	--	252	--	700	--	--	--	--	--

**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 .....	93	15 757	(X)	14	1 669	50	7 973	45	1 259	6	166
..... 1969 .....	60	15 512	(X)	9	2 238	40	9 332	40	2 239	1	(Z)
Improved pasture .....	87	61 521	(X)	19	10 002	48	45 308	42	5 811	6	1 315
..... 1969 .....	80	36 146	(X)	9	2 152	57	21 848	56	3 761	4	57
Corn for all purposes .....	--	--	(X)	--	--	--	--	--	--	--	--
..... 1974 .....											
..... 1969 .....	1	10	(X)	--	--	--	--	--	--	--	--
Sorghums for all purposes .....	--	--	(X)	--	--	--	--	--	--	--	--
..... 1974 .....											
..... 1969 .....	--	--	(X)	--	--	--	--	--	--	--	--
Wheat (bushels) .....	--	--	--	--	--	--	--	--	--	--	--
..... 1974 .....											
..... 1969 .....	--	--	--	--	--	--	--	(NA)	--	(NA)	--
Oats (bushels) .....	4	168	4 200	--	--	--	--	(NA)	--	(NA)	--
..... 1974 .....											
..... 1969 .....	--	--	--	--	--	--	--	(NA)	--	(NA)	--
Barley (bushels) .....	--	--	--	--	--	--	--	(NA)	--	(NA)	--
..... 1974 .....											
..... 1969 .....	--	--	--	--	--	--	--	(NA)	--	(NA)	--
Rye (bushels) .....	--	--	--	--	--	--	--	(NA)	--	(NA)	--
..... 1974 .....											
..... 1969 .....	--	--	(X)	--	--	--	--	(NA)	--	(NA)	--
Other small grains for grain .....	--	--	--	--	--	--	--	(NA)	--	(NA)	--
Soybeans for beans (bushels) .....	--	--	--	--	--	--	--	(NA)	--	(NA)	--
..... 1974 .....											
..... 1969 .....	--	--	--	--	--	--	--	(NA)	--	(NA)	--
Peanuts for nuts (pounds) .....	--	--	--	--	--	--	--	(NA)	--	(NA)	--
..... 1974 .....											
..... 1969 .....	--	--	--	--	--	--	--	(NA)	--	(NA)	--
Hay crops (tons, dry) .....	25	2 783	7 497	5	1 120	8	931	6	88	2	130
..... 1969 .....	17	835	1 601	1	200	9	387	9	114	--	--
Field seed crops .....	2	(D)	(X)	--	--	2	(D)	1	120	1	32
..... 1974 .....											
..... 1969 .....	2	260	(X)	--	--	1	150	1	30	--	--
Cotton (bales) .....	--	--	--	--	--	--	--	--	--	--	--
..... 1974 .....								(NA)	--	(NA)	--
..... 1969 .....	--	--	--	--	--	--	--	(NA)	--	(NA)	--
Tobacco (pounds) .....	--	--	--	--	--	--	--	(NA)	--	(NA)	--
..... 1974 .....											
..... 1969 .....	--	--	--	--	--	--	--	(NA)	--	(NA)	--
Irish potatoes (hundredweight) .....	1	1	102	1	1	1	1	(NA)	1	(NA)	--
..... 1974 .....											
..... 1969 .....	--	--	--	--	--	--	--	(NA)	--	(NA)	--
Vegetables, sweet corn, or melons for sale .....	9	1 945	(X)	8	1 940	9	1 945	8	1 271	4	228
..... 1974 .....											
..... 1969 .....	13	1 973	(X)	12	1 963	13	1 953	13	1 830	--	--
Land in orchards .....	280	39 549	(X)	139	32 452	246	39 067	240	22 323	11	915
..... 1974 .....											
..... 1969 .....	244	21 851	(X)	83	11 686	238	21 782	238	14 668	5	686

**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						
						Total		Dry		Liquid		
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons	
Berries for sale .....	1974	-	-	(X)	-	-	-	-	-	-	-	-
	1969	-	-	(X)	-	-	-	-	-	-	-	-
Nursery and greenhouse products .....	1974	7	690	(X)	5	167	6	367	6	343	2	41
	1969	4	17	(X)	1	5	3	15	3	15	-	-
Other crops .....	1974	-	-	(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 .....					Sprays, dusts, granules, fumigants, etc. to control—				
lime .....	farms	\$1,000	farms	\$1,000	Diseases in crops and orchards .....	farms	\$1,000	farms	\$1,000
Commercial fertilizer .....	farms	\$1,000	farms	\$1,000	acres on which used .....	farms	\$1,000	farms	\$1,000
acres on which used .....	farms	\$1,000	farms	\$1,000	Weeds or grass in crops .....	farms	\$1,000	farms	\$1,000
tons .....	farms	\$1,000	farms	\$1,000	acres on which used .....	farms	\$1,000	farms	\$1,000
Lime .....	farms	\$1,000	farms	\$1,000	Weeds or brush in pasture .....	farms	\$1,000	farms	\$1,000
acres on which used .....	farms	\$1,000	farms	\$1,000	acres on which used .....	farms	\$1,000	farms	\$1,000
tons .....	farms	\$1,000	farms	\$1,000	Weeds on all other land .....	farms	\$1,000	farms	\$1,000
\$1,000 .....	farms	\$1,000	farms	\$1,000	acres on which used .....	farms	\$1,000	farms	\$1,000
Sprays, dusts, granules, fumigants, etc. to control—	farms	\$1,000	farms	\$1,000	Chemicals for defoliation or for growth control	farms	\$1,000	farms	\$1,000
Insects on hay crops .....	farms	\$1,000	farms	\$1,000	of crops or thinning of fruit .....	farms	\$1,000	farms	\$1,000
acres on which used .....	farms	\$1,000	farms	\$1,000	acres on which used .....	farms	\$1,000	farms	\$1,000
Insects on other crops .....	farms	\$1,000	farms	\$1,000	Insect control on livestock and poultry .....	farms	\$1,000	farms	\$1,000
acres on which used .....	farms	\$1,000	farms	\$1,000	Other chemicals (see text) .....	farms	\$1,000	farms	\$1,000
Nematodes in crops .....	farms	\$1,000	farms	\$1,000					
acres on which used .....	farms	\$1,000	farms	\$1,000					
\$1,000 .....	farms	\$1,000	farms	\$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 .....	farms	acres	farms	acres	Land irrigated by—	farms	acres	farms	acres
Proportion of farms .....	percent		percent		Self-propelled sprinkler systems .....	farms	acres	farms	acres
Total land irrigated .....	farms	acres	farms	acres	Other sprinkler systems .....	farms	acres	farms	acres
Average per farm .....	farms	acres	farms	acres	Land in irrigated farms .....	farms	acres	farms	acres
Cropland irrigated .....	farms	acres	farms	acres	Cropland .....	farms	acres	farms	acres
Harvested cropland irrigated .....	farms	acres	farms	acres	Harvested cropland .....	farms	acres	farms	acres
Cropland pasture irrigated .....	farms	acres	farms	acres	Farms not irrigated in 1974 but irrigated	farms	acres	farms	acres
Other cropland irrigated .....	farms	acres	farms	acres	between 1970 and 1973 .....	farms	acres	farms	acres
Pasture irrigated, other than cropland pasture .....	farms	acres	farms	acres	acres irrigated in most recent year .....	farms	acres	farms	acres
Estimated quantity of irrigation water applied .....	acre-feet	acre-feet	acre-feet	acre-feet	Farms with artificial drainage .....	farms	acres	farms	acres
Average per acre irrigated .....	acre-feet	acre-feet	acre-feet	acre-feet	Proportion of farms .....	percent		percent	
Land irrigated by—	farms	acres	farms	acres	Land in farms with drainage .....	farms	acres	farms	acres
Furrows or ditches .....	farms	acres	farms	acres	Land drained .....	farms	acres	farms	acres
	farms	acres	farms	acres	Average per farm .....	farms	acres	farms	acres
	farms	acres	farms	acres	Artificial ponds, pits, reservoirs, and earthen	farms	acres	farms	acres
	farms	acres	farms	acres	tanks .....	farms	acres	farms	acres

**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	\$1,000	\$1,000	\$1,000
Farms with debt owed by farm operator (see text) .....	farms	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
Farms by size of debt owed:						
Under \$5,000 .....	farms	\$1,000	farms	\$1,000	farms	\$1,000
\$5,000 to \$9,999 .....	farms	\$1,000	farms	\$1,000	farms	\$1,000
\$10,000 to \$29,999 .....	farms	\$1,000	farms	\$1,000	farms	\$1,000
\$30,000 to \$49,999 .....	farms	\$1,000	farms	\$1,000	farms	\$1,000
\$50,000 and over .....	farms	\$1,000	farms	\$1,000	farms	\$1,000

**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 .....	farms	farms	farms	farms	farms	farms	farms	farms	farms	farms	farms
25 to 149 days .....	farms	farms	farms	farms	farms	farms	farms	farms	farms	farms	farms
Less than 25 days .....	farms	farms	farms	farms	farms	farms	farms	farms	farms	farms	farms
Total contract labor .....	farms	farms	farms	farms	farms	farms	farms	farms	farms	farms	farms
Farms reporting number of contract workers furnished by contractor .....	farms	farms	farms	farms	farms	farms	farms	farms	farms	farms	farms
Cash wages paid .....	farms	farms	farms	farms	farms	farms	farms	farms	farms	farms	farms
Number of workers .....	farms	farms	farms	farms	farms	farms	farms	farms	farms	farms	farms
Farms with—	farms	farms	farms	farms	farms	farms	farms	farms	farms	farms	farms
1 worker .....	farms	farms	farms	farms	farms	farms	farms	farms	farms	farms	farms
2 workers .....	farms	farms	farms	farms	farms	farms	farms	farms	farms	farms	farms
3 or 4 workers .....	farms	farms	farms	farms	farms	farms	farms	farms	farms	farms	farms
5 to 9 workers .....	farms	farms	farms	farms	farms	farms	farms	farms	farms	farms	farms
10 workers and over .....	farms	farms	farms	farms	farms	farms	farms	farms	farms	farms	farms