





**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.....	802	979	511	504	Grain and bean combines, self-propelled.....farms.....	64	46	57	41
\$1,000.....	16 546	8 118	13 994	6 468	.....number.....	66	46	59	41
Average per farm.....dollars.....	20 631	8 291	27 385	12 833	mfd in last 5 years, number.....	15	18	15	18
Farms by value group:					Corn heads for combines.....farms.....	34	302	34	19
\$1 to \$999.....	10	56	2	133	.....number.....	34	316	34	19
\$1,000 to \$4,999.....	149	461	56		mfd in last 5 years, number.....	15	98	15	9
\$5,000 to \$9,999.....	173	216	79	149	Other cornpickers and picker-shellers.....farms.....	275		222	223
\$10,000 to \$19,999.....	205	143	138	122	.....number.....	285		232	229
\$20,000 to \$29,999.....	128		105	56	mfd in last 5 years, number.....	49		49	83
\$30,000 to \$49,999.....	74		68	29	Mower conditioners.....farms.....	275	(NA)	218	(NA)
\$50,000 to \$69,999.....	28	103	28		.....number.....	288	(NA)	231	(NA)
\$70,000 and over.....	35		35	15	mfd in last 5 years, number.....	89	(NA)	79	(NA)
<b>Selected Machinery and Equipment</b>					Pickup balers.....farms.....	360	411	279	295
Automobiles.....farms.....	669	820	438	439	.....number.....	367	427	285	303
.....number.....	882	1 052	580	572	mfd in last 5 years, number.....	74	180	65	145
mfd in last 5 years, number.....	530	691	374	384	Windrowers, pull and self-propelled.....farms.....	88	(NA)	63	95
Motor trucks, including pickups.....farms.....	649	707	423	406	.....number.....	92	(NA)	67	104
.....number.....	852	940	609	576	mfd in last 5 years, number.....	25	(NA)	25	63
mfd in last 5 years, number.....	387	406	278	259	Field forage harvesters, shear bar or flywheel type.....farms.....	159	(NA)	154	140
Wheel tractors.....farms.....	758	889	488	471	.....number.....	180	(NA)	175	159
.....number.....	1 765	1 891	1 351	1 184	mfd in last 5 years, number.....	61	(NA)	61	55
mfd in last 5 years, number.....	289	486	270	349					
Crawler tractors.....farms.....	40		33	38					
.....number.....	69		60	62					
mfd in last 5 years, number.....	5		5	14					

**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.....	616	(X)	392	(X)	545	(X)	386	(X) 9 102
Any cattle, hogs, or sheep.....1974.....	573	(X)	367	(X)	502	(X)	366	(X) 1 692
.....1969.....	639	(X)	393	(X)	634	(X)	407	(X) (NA)
Cattle and calves.....1974.....	545	19 971	347	17 616	465	6 413	341	5 847 1 316
.....1969.....	619	20 667	387	17 891	604	9 965	400	8 782 1 227
Farms with—								
1 to 4.....1974.....	61	172	15	41	123	328	45	135 32
5 to 9.....1974.....	68	452	21	142	123	854	91	650 169
10 to 19.....1974.....	114	1 553	47	682	113	1 474	99	1 305 287
20 to 49.....1974.....	171	5 336	134	4 355	90	2 509	90	2 509 560
50 to 99.....1974.....	87	5 894	86	5 832	12	768	12	768 207
100 to 199.....1974.....	38	5 172	38	5 172	4	480	4	480 61
200 to 499.....1974.....	6	1 392	6	1 392	—	—	—	— —
500 and over.....1974.....	—	—	—	—	—	—	—	— —
Cows and heifers that had calved.....1974.....	410	9 328	281	8 384	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	493	9 748	343	8 972	(NA)	(NA)	(NA)	(NA) (NA)
Beef cows.....1974.....	245	3 018	124	2 164	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	(NA)	2 230	114	1 613	(NA)	(NA)	(NA)	(NA) (NA)
Milk cows.....1974.....	207	6 310	179	6 220	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	334	7 518	284	7 359	(NA)	(NA)	(NA)	(NA) (NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	163	(X) 5 390
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	292	(X) 4 084
<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.....	245	3 018	124	2 164	Cattle sold.....	291	3 474 1 157	
Farms with—					Farms with—			
1 to 4.....	90	216	32	79	1 to 4.....	66	182 55	
5 to 9.....	51	334	16	105	5 to 9.....	107	729 224	
10 to 19.....	53	708	35	493	10 to 19.....	69	920 287	
20 to 49.....	44	1 230	35	1 007	20 to 49.....	42	1 188 412	
50 to 99.....	6	(D)	5	(D)	50 to 99.....	7	455 179	
100 to 199.....	1	(D)	1	(D)	100 to 199.....	—	— —	
200 to 499.....	—	—	—	—	200 to 499.....	—	— —	
500 and over.....	—	—	—	—	500 and over.....	—	— —	
Milk cows.....	207	6 310	179	6 220	Calves sold.....	190	2 373 159	
Farms with—					Farms with—			
1 or 2.....	28	30	11	13	1 or 2.....	31	40 5	
3 or 4.....	7	22	5	16	3 or 4.....	25	87 11	
5 to 9.....	19	132	11	77	5 to 9.....	53	362 36	
10 to 19.....	34	475	33	463	10 to 19.....	52	671 52	
20 to 49.....	72	2 157	72	2 157	20 to 49.....	22	598 23	
50 to 99.....	42	2 815	42	2 815	50 to 99.....	5	(D) (D)	
100 to 199.....	5	679	5	679	100 to 199.....	2	(D) (D)	
200 to 499.....	—	—	—	—	200 to 499.....	—	— —	
500 and over.....	—	—	—	—	500 and over.....	—	— —	

**Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued**

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves .....	255	5 389	Cattle fattened on grains and concentrates .....	81	1 067	392
1969 .....	334	5 707	1969 .....	48	1 502	(NA)
Beef heifers .....	112	1 367	Farms with—			
Milk heifers .....	157	4 022	1 to 9 .....	45	221	75
Steers, steer calves, bulls, and bull calves .....	288	3 843	10 to 19 .....	19	255	90
1969 .....	303	3 212	20 to 49 .....	14	379	131
			50 to 99 .....	3	212	96
			100 to 199 .....	—	—	—
			200 to 499 .....	—	—	—
			500 and over .....	—	—	—

**Table 8. Hogs, Sheep, Goats, and Horses—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)
Hogs and pigs .....	112	4 200	66	3 807	76	7 741	53	7 483	311
1969 .....	127	4 566	75	4 236	106	7 060	76	6 446	(NA)
Farms with—									
1 to 4 .....	47	116	21	50	15	34	3	9	1
5 to 9 .....	22	162	10	77	7	39	4	23	2
10 to 24 .....	12	214	8	136	13	222	9	136	9
25 to 49 .....	7	266	4	152	14	464	11	383	18
50 to 99 .....	14	926	13	876	9	623	8	573	22
100 to 199 .....	5	564	5	564	5	697	5	697	41
200 to 499 .....	4	(D)	4	(D)	10	3 286	10	3 286	150
500 and over .....	1	(D)	1	(D)	3	2 376	3	2 376	68
Feeder pigs sold .....	(X)	(X)	(X)	(X)	33	3 183	22	3 054	60
1969 .....	(X)	(X)	(X)	(X)	40	2 582	29	2 220	(NA)
Sheep and lambs .....	18	4 977	11	4 842	13	1 855	10	1 787	(NA)
1969 .....	23	1 502	12	1 031	16	1 654	10	1 360	(NA)
Sheep and lambs shorn .....	(X)	(X)	(X)	(X)	(NA)	(NA)	11	3 660	123 411
Sheep, lambs, and wool .....	(X)	(X)	(X)	(X)	(NA)	(NA)	1	(X)	66
Goats .....	(NA)	(NA)	1	3	(NA)	(NA)	1	3	(Z)
1969 .....	(NA)	(NA)	4	15	(NA)	(NA)	—	—	(NA)
Horses and ponies .....	145	1 184	65	873	25	298	14	267	99
1969 .....	225	807	(NA)	(NA)	36	75	(NA)	(NA)	(NA)

  

	Inventory— Farms with sales of \$2,500 and over			Inventory			
	Farms	Number		All farms		Farms with sales of \$2,500 and over	
				Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding .....	38	661	Litters of pigs farrowed between—	53	969	43	929
1969 .....	52	636	December 1 of preceding year and November 30 .....	71	700	55	637
Other hogs and pigs .....	58	3 146	December 1 of preceding year and May 31 .....	43	460	34	439
1969 .....	68	3 600	1969 .....	53	332	42	299
Lambs under 1 year old .....	8	3 384	June 1 and November 30 .....	46	509	38	490
Ewes 1 year old or older .....	11	1 434	1969 .....	65	368	50	338
Rams and wethers .....	8	24					

<sup>1</sup>Pounds of wool.

**Table 9. Poultry—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
Any poultry .....	125	(X)	71	(X)	35	(X)	23	(X)
1969 .....	(NA)	(X)	60	(X)	(NA)	(X)	30	(X)
Chickens 3 months old or older .....	115	152 250	65	150 906	33	206 060	22	205 624
1969 .....	111	104 303	59	102 639	35	133 378	29	133 297
Hens and pullets of laying age .....	101	136 677	62	135 698	27	184 525	20	184 193
1969 .....	102	77 514	53	76 334	25	55 223	25	55 223
Farms with—								
1 to 99 .....	87	2 120	48	1 141	13	295	8	163
100 to 399 .....	5	665	5	665	4	490	2	290
400 to 1,599 .....	1	(D)	—	(D)	1	780	1	780
1,600 to 3,199 .....	1	(D)	1	(D)	—	—	—	—
3,200 to 9,999 .....	1	(D)	1	(D)	6	49 260	6	49 260
10,000 to 19,999 .....	5	60 642	5	60 642	1	(D)	1	(D)
20,000 to 49,999 .....	2	(D)	2	(D)	—	—	—	—
50,000 to 99,999 .....	—	—	—	—	2	(D)	2	(D)
100,000 and over .....	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens .....	20	637	12	407	6	223	1	25
1969 .....	1	25	1	25	—	—	—	—
Poultry and poultry products sold, (\$1,000) .....	(X)	(X)	(X)	(X)	49	1 881	27	1 878
1969 .....	(X)	(X)	(X)	(X)	(NA)	(NA)	39	628

**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	62	135 698	20	184 193	Turkeys	4	17	1	4
1969	53	76 334	25	55 223	1969	2	128	1	125
Hens for table or market egg production	62	135 698	20	184 193	Turkeys for slaughter	4	15	1	4
Hens for hatching egg production	-	-	-	-	Heavy breed	4	15	1	4
Pullets 3 months old or older	8	15 073	1	(D)	Light breed	-	-	-	-
1969	5	25 339	3	77 444	Turkey hens for breeding	1	2	-	-
Roosters and male chickens for breeding	20	135	2	(D)	1969	-	-	-	-
Pullet chicks and pullets under 3 months old	1	100	1	25	1974	11	(X)	2	(X)
					1969	9	(X)	1	(X)

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

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	520	483	19 934	15 529	(X)	(X)
Sorghums for all purposes	7	10	87	102	(X)	(X)
Soybeans for beans (bushels)	5	2	320	20	7 564	142
Peanuts for nuts (pounds)	-	-	-	-	-	-
Wheat (bushels)	265	237	4 623	2 614	143 965	86 541
Other small grains for grain	193	304	2 394	4 147	(X)	(X)
Cotton (bales)	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-
Irish potatoes (hundredweight)	8	(NA)	220	(NA)	30 776	(NA)
Sweetpotatoes (bushels)	-	(NA)	-	(NA)	-	(NA)
Hay crops (tons, dry)	625	692	24 758	25 654	54 809	59 812
Vegetables, sweet corn, or melons for sale	73	68	4 327	4 720	(X)	(X)
Land in orchards	51	61	2 033	2 451	(X)	(X)
Berries for sale	12	28	68	77	(X)	(X)
Other crops	31	(NA)	1 244	1 063	(X)	(X)

  

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	Farms	Acres	1974	1969
Corn for grain or seed (bushels)	356	319	12 716	9 719	775 529	650 772	-	-	-	-
Corn for silage or green chop (tons, green)	188	209	5 803	3 907	56 622	36 159	3	-	90	-
Corn for dry fodder, hogged or grazed	7	22	94	241	(X)	(X)	-	-	-	-
Sorghums for grain (bushels)	1	2	6	22	360	110	-	-	-	-
Sorghums for silage, fodder, hay, etc.	4	(NA)	51	50	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry)	351	349	14 207	16 212	35 865	42 975	1	-	30	-

**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	283	12 627	(X)	1	8	19	300	19	37	-	-
1969	315	12 441	(X)	-	-	34	763	32	174	2	(Z)
Improved pasture	40	1 191	(X)	-	-	2	29	2	2	-	-
1969	44	4 383	(X)	-	-	6	52	6	7	-	-
Corn for all purposes	386	18 613	(X)	3	90	314	16 487	313	2 255	45	179
1969	345	13 867	(X)	-	-	266	11 130	264	1 475	62	164
Sorghums for all purposes	5	57	(X)	-	-	5	57	5	7	-	-
1969	8	72	(X)	-	-	8	72	7	11	-	1
Wheat (bushels)	197	3 960	126 847	-	-	118	2 017	116	279	7	6
1969	145	1 864	60 406	-	-	107	1 315	(NA)	180	(NA)	2
Oats (bushels)	144	1 875	82 925	-	-	94	1 250	94	166	-	-
1969	192	2 839	158 891	-	-	137	2 033	(NA)	325	(NA)	1
Barley (bushels)	1	6	150	-	-	-	-	-	-	-	-
1969	7	73	3 626	-	-	6	67	(NA)	10	(NA)	-
Rye (bushels)	29	192	3 902	-	-	9	44	9	6	-	-
1969	19	197	5 452	-	-	11	134	(NA)	13	(NA)	(Z)
Other small grains for grain	5	62	(X)	-	-	2	21	2	3	-	-
Soybeans for beans (bushels)	5	320	7 564	-	-	2	79	2	1	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	398	20 399	48 494	1	30	75	3 612	75	409	2	7
1969	379	19 853	49 243	-	-	81	2 656	78	323	5	4
Field seed crops	15	160	(X)	-	-	-	-	-	-	-	-
1969	10	110	(X)	-	-	1	10	-	-	1	(Z)
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	5	216	30 316	-	-	3	215	3	47	-	-
1969	12	172	19 617	-	-	6	170	(NA)	58	(NA)	-
Vegetables, sweet corn, or melons for sale	50	4 288	(X)	18	2 331	37	4 042	37	1 686	2	3
1969	53	4 691	(X)	12	2 539	46	4 392	46	1 805	1	2
Land in orchards	38	1 989	(X)	2	64	18	1 067	18	106	1	1
1969	43	2 372	(X)	-	-	40	1 859	40	178	-	-

**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..	8	52	(X)	4	39	1	12	1	4	1	2
	1969..	12	52	(X)	1	5	3	14	3	3	—	—
Nursery and greenhouse products .....	1974..	5	6	(X)	1	2	2	2	2	(2)	—	—
	1969..	3	18	(X)	—	—	2	3	2	1	—	—
Other crops .....	1974..	9	1 074	(X)	1	120	8	770	8	141	—	—

**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 .....	423	1 548	462	738	Sprays, dusts, granules, fumigants, etc. to control—				
Commercial fertilizer .....	407	30 052	398	25 739	Diseases in crops and orchards .....	35	3 309	36	2 438
Lime .....	74	1 754	97	1 747	acres on which used .....	98	210	53	263
Sprays, dusts, granules, fumigants, etc. to control—	39	4 329	28	4 221	\$1,000 .....	15 219	182	13 354	113
Insects on hay crops .....	1 322	5	591	2	acres on which used .....	—	—	11	159
Insects on other crops .....	88	6 830	114	6 469	\$1,000 .....	—	—	1	1
Nematodes in crops .....	4	478	4	136	acres on which used .....	8	92	(NA)	(NA)
	16	4	4	4	\$1,000 .....	1	1	(NA)	(NA)
					Chemicals for defoliation or for growth control	8	231	25	1 207
					of crops or thinning of fruit .....	2	2	10	10
					acres on which used .....	49	2	137	6
					\$1,000 .....	56	18	(NA)	(NA)
					Other chemicals (see text) .....	18	—	(NA)	(NA)
					\$1,000 .....	—	—	(NA)	(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 .....	23	2 680	15	2 462	Land irrigated by—				
Proportion of farms .....	4.5	116.5	2.9	164.1	Self-propelled sprinkler systems .....	3	411	(NA)	(NA)
Total land irrigated .....	2 680	116.5	2 462	164.1	acres .....	22	2 269	(NA)	(NA)
Average per farm .....	23	23	15	15	Other sprinkler systems .....	8 706	6 376	5 328	4 291
Cropland irrigated .....	2 680	23	2 462	23	acres .....	4 986	6 376	4 291	4 027
Harvested cropland irrigated .....	23	2 672	15	2 434	Harvested cropland .....	—	—	—	—
Cropland pasture irrigated .....	1	8	—	—	Farms not irrigated in 1974 but irrigated	1	100	(X)	(X)
Other cropland irrigated .....	—	—	(NA)	28	between 1970 and 1973 .....	100	125	156	30.1
Pasture irrigated, other than cropland pasture .....	—	—	—	—	acres irrigated in most recent year .....	24.2	28 367	31 534	12 989
Estimated quantity of irrigation water applied ..	1 347	0.5	1 455	0.6	Land drained .....	11 797	11 797	83.2	83.2
Average per acre irrigated .....	0.5	—	—	—	Average per farm .....	94.4	—	—	—
Land irrigated by—					Artificial ponds, pits, reservoirs, and earthen				
Furrows or ditches .....	1	67	(NA)	(NA)	tanks .....	49	86	(NA)	(NA)
					acres .....	52	52	(NA)	(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) .....	196	7 819	157	5 627	122	2 192		
Farms by size of debt owed:								
Under \$5,000 .....	30	23	27	30	37	30		
\$5,000 to \$9,999 .....	73	30	54	33	33	12		
\$10,000 to \$29,999 .....	30	40	21	26	10	10		
\$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)		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—							224	62	78	166
150 days or more .....	62	56	220	216	1 009	1 385	1 798	1 009	544	246
25 to 149 days .....	78	312	696	2 706	544	246	2 471	220	696	1 555
Less than 25 days .....	166	—	(NA)	(NA)	22	25				
Total contract labor .....	10	27	(NA)	(NA)	22	25				
Farms reporting number of contract workers furnished by contractor ..	4	(NA)	39	(NA)	6	(NA)				
Farms .....							75	34	24	60
Cash wages paid .. \$1,000 ..							30	10	15	23
Number of workers .....							37	8	14	24
Farms with—							31	6	7	20
1 worker .....							51	4	18	39
2 workers .....										
3 or 4 workers .....										
5 to 9 workers .....										
10 workers and over .....										