

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
All Machinery and Equipment									
Estimated market value of all machinery and equipment.....	484	499	460	451	Grain and bean combines, self-propelled.....	126	112	126	111
.....farms.....	10 425	4 485	10 208	4 370	.....number.....	137	119	137	118
Average per farm.....	21 539	8 988	22 192	9 688	.....mfd in last 5 years, number.....	30	32	30	32
Farms by value group:					Corn heads for combines.....	60	231	60	24
\$1 to \$999.....	1	24	1	134	.....number.....	60	247	60	24
\$1,000 to \$4,999.....	59	151	49	155	.....mfd in last 5 years, number.....	28	35	28	6
\$5,000 to \$9,999.....	72	161	67	155	Other cornpickers and picker-shellers.....	180	178	181	210
\$10,000 to \$19,999.....	125	112	118	111	.....number.....	183	181	181	218
\$20,000 to \$29,999.....	102	51	100	29	.....mfd in last 5 years, number.....	16	16	16	29
\$30,000 to \$49,999.....	95	18	95	15	Mower conditioners.....	94	(NA)	94	(NA)
\$50,000 to \$69,999.....	18	12	18	7	.....number.....	111	(NA)	111	(NA)
\$70,000 and over.....	12	12	12	7	.....mfd in last 5 years, number.....	22	(NA)	22	(NA)
Selected Machinery and Equipment									
Automobiles.....	438	452	419	412	Pickup balers.....	103	101	100	98
.....number.....	599	583	574	535	.....number.....	108	103	105	100
.....mfd in last 5 years, number.....	290	304	285	288	.....mfd in last 5 years, number.....	33	31	33	31
Motor trucks, including pickups.....	397	389	380	369	Windrowers, pull and self-propelled.....	156	(NA)	153	146
.....number.....	575	481	557	460	.....number.....	157	(NA)	154	147
.....mfd in last 5 years, number.....	228	167	225	160	.....mfd in last 5 years, number.....	43	(NA)	43	28
Wheel tractors.....	441	443	426	417	Field forage harvesters, shear bar or flywheel type.....	55	(NA)	55	55
.....number.....	1 312	1 221	1 286	1 164	.....number.....	56	(NA)	56	56
.....mfd in last 5 years, number.....	136	229	135	218	.....mfd in last 5 years, number.....	2	(NA)	2	23
Crawler tractors.....	5	5	5	12					
.....number.....	5	5	5	18					
.....mfd in last 5 years, number.....	-	-	-	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.....	459	(X)	435	(X)	460	(X)	436	(X)	9 871
Any cattle, hogs, or sheep.....	454	(X)	430	(X)	460	(X)	436	(X)	9 069
.....1969.....	466	(X)	434	(X)	487	(X)	444	(X)	(NA)
Cattle and calves.....	439	45 019	416	44 436	445	23 969	422	23 799	6 034
.....1969.....	462	38 882	434	38 418	478	23 432	442	23 126	4 298
Farms with—									
1 to 4.....	3	10	2	6	13	37	5	15	4
5 to 9.....	11	77	8	54	34	243	28	198	50
10 to 19.....	20	275	14	197	89	1 184	80	1 081	269
20 to 49.....	106	3 758	95	3 420	186	5 911	186	5 911	1 324
50 to 99.....	134	9 605	132	9 465	77	5 324	77	5 324	1 286
100 to 199.....	115	15 487	115	15 487	36	4 685	36	4 685	1 159
200 to 499.....	46	13 481	46	13 481	7	1 684	7	1 684	420
500 and over.....	4	2 326	4	2 326	3	4 901	3	4 901	1 523
Cows and heifers that had calved.....	408	23 064	388	22 745	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	444	19 783	417	19 488	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....	390	21 406	370	21 091	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	18 270	402	17 991	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....	113	1 658	110	1 654	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	180	1 513	174	1 497	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....	(X)	(X)	(X)	(X)	(NA)	(X)	78	(X)	761
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	138	(X)	390
Inventory, 1974									
	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	Dollars (1,000)		
Beef cows.....	390	21 406	370	21 091	Cattle sold.....	335	15 641	4 867	
Farms with—					Farms with—				
1 to 4.....	8	25	4	12	1 to 4.....	21	63	16	
5 to 9.....	11	73	10	67	5 to 9.....	49	345	79	
10 to 19.....	52	714	42	589	10 to 19.....	91	1 198	340	
20 to 49.....	141	4 472	137	4 354	20 to 49.....	112	3 505	1 017	
50 to 99.....	122	8 248	121	8 195	50 to 99.....	37	2 544	858	
100 to 199.....	52	6 784	52	6 784	100 to 199.....	20	2 545	804	
200 to 499.....	4	1 090	4	1 090	200 to 499.....	2	(D)	(D)	
500 and over.....	-	-	-	-	500 and over.....	3	(D)	(D)	
Milk cows.....	113	1 658	110	1 654	Calves sold.....	228	8 158	1 167	
Farms with—					Farms with—				
1 or 2.....	43	58	40	54	1 or 2.....	6	11	2	
3 or 4.....	11	39	11	39	3 or 4.....	4	14	3	
5 to 9.....	10	70	10	70	5 to 9.....	17	107	21	
10 to 19.....	23	293	23	293	10 to 19.....	47	661	104	
20 to 49.....	20	603	20	603	20 to 49.....	107	3 180	459	
50 to 99.....	5	(D)	5	(D)	50 to 99.....	32	2 161	277	
100 to 199.....	-	-	-	-	100 to 199.....	15	2 024	301	
200 to 499.....	1	(D)	1	(D)	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.....1974..	314	9 195	Cattle fattened on grains and concentrates	137	6 856	2 656
.....1969..	381	9 170	1969..	75	3 463	(NA)
Beef heifers	297	8 545	Farms with—			
Milk heifers	47	650	1 to 9	23	135	32
Steers, steer calves, bulls, and bull calves	353	12 496	10 to 19	28	373	145
.....1969..	412	9 760	20 to 49	51	1 536	533
			50 to 99	21	1 464	575
			100 to 199	10	1 228	461
			200 to 499	2	(D)	(D)
			500 and over	2	(D)	(D)

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	246	21 689	241	21 564	264	42 547	259	42 387	2 994
.....1969..	282	22 269	277	22 219	305	38 927	299	38 779	(NA)
Farms with—									
1 to 4	5	11	5	11	4	11	4	11	1
5 to 9	12	82	11	76	6	48	6	48	4
10 to 24	46	799	43	745	27	508	23	430	30
25 to 49	50	1 736	50	1 736	37	1 393	37	1 393	98
50 to 99	49	3 301	48	3 236	57	4 028	56	3 946	277
100 to 199	56	7 438	56	7 438	62	8 735	62	8 735	655
200 to 499	26	(D)	26	(D)	52	15 021	52	15 021	1 013
500 and over	2	(D)	2	(D)	19	12 803	19	12 803	915
Feeder pigs sold	(X)	(X)	(X)	(X)	52	5 268	51	5 190	118
.....1969..	(X)	(X)	(X)	(X)	56	6 546	55	6 538	(NA)
Sheep and lambs	27	937	27	937	24	963	24	963	(NA)
.....1969..	24	709	19	591	21	670	16	605	(NA)
Sheep and lambs shorn.....1974..	(X)	(X)	(X)	(X)	(NA)	(NA)	23	698	8 263
.....1969..	(X)	(X)	(X)	(X)	(NA)	(NA)	25	(X)	40
Sheep, lambs, and wool	(NA)	(NA)	—	—	(NA)	(NA)	—	—	(NA)
Goats	(NA)	(NA)	—	—	(NA)	(NA)	—	—	(NA)
.....1969..	(NA)	(NA)	—	—	(NA)	(NA)	—	—	(NA)
Horses and ponies	62	121	61	118	4	4	4	4	1
.....1969..	130	306	(NA)	(NA)	8	15	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between—	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	184	3 237	December 1 of preceding year and November 30	203	4 716	200	4 689
.....1969..	234	4 218	.....1969..	250	5 062	248	5 057
Other hogs and pigs	225	18 327	December 1 of preceding year and May 31	187	2 833	186	2 831
.....1969..	246	18 001	.....1969..	222	2 900	221	2 896
Lambs under 1 year old	20	220	June 1 and November 30	137	1 883	134	1 858
Ewes 1 year old or older	26	659	.....1969..	187	2 162	186	2 161
Rams and wethers	21	58					

¹Pounds 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	138	(X)	134	(X)	23	(X)	23	(X)
.....1969..	(NA)	(X)	198	(X)	(NA)	(X)	64	(X)
Chickens 3 months old or older	131	12 533	127	12 261	21	2 111	21	2 111
.....1969..	204	26 114	194	25 364	59	5 555	57	5 475
Hens and pullets of laying age	119	11 400	115	11 128	21	2 097	21	2 097
.....1969..	191	24 226	181	23 476	53	4 733	51	4 653
Farms with—								
1 to 99	69	2 702	67	2 670	13	840	13	840
100 to 399	47	7 398	45	7 158	8	1 257	8	1 257
400 to 1,599	3	1 300	3	1 300	—	—	—	—
1,600 to 3,199	—	—	—	—	—	—	—	—
3,200 to 9,999	—	—	—	—	—	—	—	—
10,000 to 19,999	—	—	—	—	—	—	—	—
20,000 to 49,999	—	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	27	3 218	27	3 218	1	450	1	450
.....1969..	3	156	3	156	4	315	4	315
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	77	(NA)	75	40
.....1969..	(X)	(X)	(X)	(X)	(NA)	(NA)	141	69

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.....	115	11 128	21	2 097	Turkeys.....1974.....	2	17	—	—
.....1969.....	181	23 476	51	4 653	.....1969.....	6	44	—	—
Hens for table or market egg production.....1974.....	114	10 928	21	1 957	Turkeys for slaughter.....1974.....	2	16	—	—
Hens for hatching egg production.....1974.....	3	200	2	140	.....1974.....	1	10	—	—
.....1969.....	—	—	—	—	Light breed.....1974.....	1	6	—	—
Pullets 3 months old or older.....1974.....	6	312	—	—	.....1974.....	1	1	—	—
.....1969.....	11	918	—	—	Turkey hens for breeding.....1974.....	6	37	—	—
Roosters and male chickens for breeding.....1974.....	31	821	2	14	.....1969.....	5	(X)	1	(X)
Pullet chicks and pullets under 3 months old.....1974.....	1	6	—	—	.....1969.....	35	(X)	4	(X)

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	327	332	29 852	24 274	(X)	(X)
Sorghums for all purposes.....	180	279	13 445	19 865	(X)	(X)
Soybeans for beans (bushels).....	4	8	94	190	670	3 650
Peanuts for nuts (pounds).....	—	—	—	—	—	—
Wheat (bushels).....	44	32	2 050	1 117	63 261	27 083
Other small grains for grain.....	298	285	17 332	14 784	(X)	(X)
Cotton (bales).....	—	—	—	—	—	—
Tobacco (pounds).....	—	—	—	—	—	—
Irish potatoes (hundredweight).....	5	(NA)	4	(NA)	470	(NA)
Sweetpotatoes (bushels).....	—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry).....	406	379	46 281	40 448	62 025	53 305
Vegetables, sweet corn, or melons for sale.....	—	1	—	1	(X)	(X)
Land in orchards.....	—	2	—	2	(X)	(X)
Berries for sale.....	—	—	—	—	(X)	(X)
Other crops.....	74	(NA)	2 855	2 283	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	Farms	Acres	Farms	Acres
Corn for grain or seed (bushels).....	299	290	26 037	19 336	846 615	637 800	7	11	330	1 426
Corn for silage or green chop (tons, green).....	96	138	3 603	4 359	16 676	24 225	2	4	105	105
Corn for dry fodder, hogged or grazed.....	6	6	116	107	(X)	(X)	—	—	—	—
Sorghums for grain (bushels).....	159	225	12 304	15 890	391 901	552 317	1	8	42	278
Sorghums for silage, fodder, hay, etc.....	42	(NA)	1 078	3 722	(X)	(X)	—	(NA)	—	—
Alfalfa hay (tons, dry).....	377	335	28 389	23 389	43 589	37 977	—	4	—	76

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.....	233	40 722	(X)	1	11	3	98	2	14	1	5
.....1969.....	254	37 217	(X)	2	22	9	320	9	22	—	—
Improved pasture.....1974.....	89	29 975	(X)	—	—	5	169	5	12	—	—
.....1969.....	51	10 516	(X)	—	—	6	191	5	8	1	1
Corn for all purposes.....1974.....	321	29 756	(X)	8	435	138	12 245	118	918	28	163
.....1969.....	316	23 802	(X)	11	1 531	83	5 665	68	531	19	56
Sorghums for all purposes.....1974.....	176	13 382	(X)	1	42	71	6 590	65	720	12	70
.....1969.....	266	19 612	(X)	8	278	89	8 464	73	378	21	64
Wheat (bushels).....1974.....	44	2 050	63 261	—	—	15	1 070	15	67	1	10
.....1969.....	32	1 117	27 083	—	—	11	301	(NA)	15	(NA)	5
Oats (bushels).....1974.....	279	15 491	560 306	—	—	151	9 018	150	573	1	3
.....1969.....	260	13 136	350 164	2	23	106	5 622	(NA)	337	(NA)	—
Barley (bushels).....1974.....	43	1 711	54 104	—	—	25	1 162	25	81	—	—
.....1969.....	29	1 048	26 925	—	—	8	359	(NA)	24	(NA)	2
Rye (bushels).....1974.....	5	38	500	—	—	2	24	(NA)	2	(NA)	—
.....1969.....	10	267	5 200	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain.....1974.....	—	—	(X)	—	—	—	—	—	—	—	—
.....1969.....	4	94	670	—	—	—	—	—	—	—	—
Soybeans for beans (bushels).....1974.....	8	190	3 650	—	—	2	40	2	2	—	—
.....1969.....	—	—	—	—	—	1	25	(NA)	1	(NA)	—
Peanuts for nuts (pounds).....1974.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry).....1974.....	392	45 897	61 533	—	—	5	316	5	31	—	—
.....1969.....	359	39 798	52 494	5	111	12	474	12	38	—	—
Field seed crops.....1974.....	73	2 855	(X)	—	—	1	50	1	3	—	—
.....1969.....	47	2 267	(X)	—	—	1	8	1	1	—	—
Cotton (bales).....1974.....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds).....1974.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight).....1974.....	5	4	470	2	(Z)	—	—	(NA)	(Z)	(NA)	—
.....1969.....	14	3	196	—	—	1	(Z)	(NA)	—	(NA)	—
Vegetables, sweet corn, or melons for sale.....1974.....	—	—	(X)	—	—	—	—	—	—	—	—
.....1969.....	1	1	(X)	—	—	—	—	—	—	—	—
Land in orchards.....1974.....	—	—	(X)	—	—	—	—	—	—	—	—
.....1969.....	2	2	(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	1	(Z)	-	-	1	(Z)	1	(Z)	-	-
	1969	-	(X)	-	-	-	-	-	-	-	-
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
Total chemical costs, including fertilizer and lime	farms	293	300	Sprays, dusts, granules, fumigants, etc. to control—	
	\$1,000	533	172	Diseases in crops and orchards	farms
Commercial fertilizer	farms	242	189		4
	acres on which used	30 797	21 509	acres on which used	71
	tons	2 673	1 485		36
	\$1,000	447	139	Weeds or grass in crops	(Z)
Lime	farms	-	-		97
	acres on which used	-	-	acres on which used	11 189
	tons	-	-		15
	\$1,000	-	-	acres on which used	28
Sprays, dusts, granules, fumigants, etc. to control—	farms	34	13	Weeds or brush in pasture	26
Insects on hay crops	acres on which used	2 745	666		37
	\$1,000	8	1	acres on which used	1 364
Insects on other crops	farms	68	38		2
	acres on which used	7 287	3 036	Weeds on all other land	14
	\$1,000	25	8		(NA)
Nematodes in crops	farms	-	-	acres on which used	569
	acres on which used	-	-		(NA)
	\$1,000	-	-		2
				Chemicals for defoliation or for growth control	
				of crops or thinning of fruit	farms
					4
				acres on which used	57
					423
					1
				Insect control on livestock and poultry	farms
					44
					118
					5
				Other chemicals (see text)	farms
					40
					(NA)
					13
					(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 irrigated in census year	farms	10	18	Land irrigated by— Continued	
Proportion of farms	percent	2.1	3.9	Self-propelled sprinkler systems	farms
Total land irrigated	acres	490	1 965		3
Average per farm	acres	49.0	109.1	acres	221
Cropland irrigated	farms	10	18	Other sprinkler systems	farms
	acres	490	1 965		2
Harvested cropland irrigated	farms	9	18	acres	43
	acres	479	1 943	Land in irrigated farms	acres
Cropland pasture irrigated	farms	1	2		9 418
	acres	11	22	Cropland	acres
Other cropland irrigated	farms	-	(NA)	Harvested cropland	acres
Pasture irrigated, other than cropland pasture	farms	-	-		2 625
	acres	-	-	Farms not irrigated in 1974 but irrigated	
Estimated quantity of irrigation water applied	acre-feet	444	2 312	between 1970 and 1973	farms
Average per acre irrigated	acre-feet	0.9	1.2		6
Land irrigated by—				acres irrigated in most recent year	(X)
Furrows or ditches	farms	4	(NA)		457
	acres	141	(NA)	Farms with artificial drainage	farms
					10
				Proportion of farms	percent
					2.1
				Land in farms with drainage	acres
					4 645
				Land drained	acres
					382
				Average per farm	acres
					18.2
				Artificial ponds, pits, reservoirs, and earthen	
				tanks	farms
					201
					number
					733
					(NA)
					633
					(NA)

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

	Total operator debt	Secured by real estate	Not secured by real estate	
Farms with debt owed by farm operator (see text)	farms	194	150	121
	\$1,000	6 370	3 635	2 735
Farms by size of debt owed:				
Under \$5,000	31	21	23	
\$5,000 to \$9,999	16	17	16	
\$10,000 to \$29,999	70	71	50	
\$30,000 to \$49,999	38	27	19	
\$50,000 and over	39	14	13	

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	17	22	22	24	61	147	125	17	41	84
25 to 149 days	41	213	65	454	42	147	126	61	42	23
Less than 25 days	84	7	180	(NA)	23	7	267	22	65	180
Total contract labor	12	7	(NA)	(NA)	17	7				
Farms reporting number of contract workers furnished by contractor	2	(NA)	8	(NA)	8	(NA)				
Farms with—										
1 worker	73		14	21	58					
2 workers	20		1	18	4					
3 or 4 workers	20		2	1	12					
5 to 9 workers	9		-	1	7					
10 workers and over	3		-	-	3					