

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					Selected Machinery & Equip. — Con.				
Estimated market value of all machinery and equipment.....	653	970	448	525	Grain and bean combines, self-propelled.....	74	45	74	34
.....farms.....	8 968	5 009	7 797	3 705	.....number.....	75	46	75	35
Average per farm.....	13 733	5 163	17 403	7 056	.....mfd in last 5 years, number.....	23	27	23	22
Farms by value group:					Corn heads for combines.....	48	56	48	20
\$1 to \$999.....	22	159	9	313	.....number.....	48	62	48	20
\$1,000 to \$4,999.....	184	523	99		.....mfd in last 5 years, number.....	17	29	17	15
\$5,000 to \$9,999.....	170	156	86	106	Other cornpickers and picker-shellers.....	25		22	29
\$10,000 to \$19,999.....	145	77	124	55	.....farms.....	25		22	33
\$20,000 to \$29,999.....	52		50	33	.....number.....	1		1	11
\$30,000 to \$49,999.....	53	55	53	13	.....mfd in last 5 years, number.....				
\$50,000 to \$69,999.....	9		9	5	Mower conditioners.....	53	(NA)	48	(NA)
\$70,000 and over.....	18		18		.....farms.....	57	(NA)	52	(NA)
					.....number.....	18	(NA)	18	(NA)
					.....mfd in last 5 years, number.....				
Selected Machinery and Equipment					Pickup balers.....	95	116	89	104
Automobiles.....	519	714	351	405	.....farms.....	96	120	90	108
.....farms.....	666	922	487	538	.....number.....	17	49	17	43
.....mfd in last 5 years, number.....	312	554	273	346	Windrowers, pull and self-propelled.....	34	(NA)	33	53
Motor trucks, including pickups.....	497	643	365	394	.....farms.....	35	(NA)	34	57
.....farms.....	673	779	534	512	.....number.....	8	(NA)	8	28
.....mfd in last 5 years, number.....	262	372	240	265	.....mfd in last 5 years, number.....				
Wheel tractors.....	537	790	380	466	Field forage harvesters, shear bar or flywheel type.....	25	(NA)	25	27
.....farms.....	1 030	1 222	852	833	.....farms.....	31	(NA)	31	28
.....number.....	166	453	154	323	.....number.....	11	(NA)	11	20
.....mfd in last 5 years, number.....					.....mfd in last 5 years, number.....				
Crawler tractors.....	15		15	10					
.....farms.....	18		18	11					
.....number.....	3		3	2					
.....mfd in last 5 years, number.....									

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.....	451	(X)	329	(X)	386	(X)	278	(X)	3 264
Any cattle, hogs, or sheep.....	398	(X)	297	(X)	374	(X)	274	(X)	1 163
.....1969.....	578	(X)	349	(X)	449	(X)	301	(X)	(NA)
Cattle and calves.....	268	9 978	198	8 978	219	3 399	171	3 180	570
.....1969.....	329	7 826	227	7 038	288	4 053	204	3 556	447
Farms with—									
1 to 4.....	54	118	35	70	93	196	60	124	18
5 to 9.....	40	275	27	184	38	255	32	214	29
10 to 19.....	55	708	36	479	30	372	21	266	40
20 to 49.....	63	1 896	46	1 395	42	1 355	42	1 355	186
50 to 99.....	29	1 878	27	1 747	14	(D)	14	(D)	(D)
100 to 199.....	16	2 015	16	2 015	2	(D)	2	(D)	(D)
200 to 499.....	11	3 088	11	3 088					
500 and over.....									
Cows and heifers that had calved.....	240	5 760	181	5 189	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	293	4 560	211	4 097	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....	184	3 584	139	3 066	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	2 535	145	2 130	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....	87	2 176	65	2 123	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	139	2 025	106	1 967	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....	(X)	(X)	(X)	(X)	(NA)	(X)	24	(X)	2 044
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	31	(X)	1 154
	Inventory, 1974				Sales, 1974—				
	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.....	184	3 584	139	3 066	Cattle sold.....	94	1 374		420
Farms with—					Farms with—				
1 to 4.....	36	100	25	67	1 to 4.....	32	58		14
5 to 9.....	40	275	29	198	5 to 9.....	21	137		25
10 to 19.....	50	688	32	449	10 to 19.....	19	259		67
20 to 49.....	41	1 161	37	1 051	20 to 49.....	18	608		124
50 to 99.....	11	660	10	601	50 to 99.....	3	(D)		(D)
100 to 199.....	6	700	6	700	100 to 199.....	1	(D)		(D)
200 to 499.....					200 to 499.....				
500 and over.....					500 and over.....				
Milk cows.....	87	2 176	65	2 123	Calves sold.....	135	1 806		150
Farms with—					Farms with—				
1 or 2.....	52	64	37	44	1 or 2.....	40	54		7
3 or 4.....	7	25	4	14	3 or 4.....	16	56		6
5 to 9.....	4	22			5 to 9.....	22	149		16
10 to 19.....	1	15	1	15	10 to 19.....	17	218		23
20 to 49.....	6	(D)	6	(D)	20 to 49.....	35	1 048		81
50 to 99.....	9	547	9	547	50 to 99.....	5	281		17
100 to 199.....	7	1 072	7	1 072	100 to 199.....				
200 to 499.....	1	(D)	1	(D)	200 to 499.....				
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	76	4 879	6	2 713	Turkeys	3	7	1	1
1969	111	10 686	7	5 807	1969	2	10	1	9
Hens for table or market egg production	69	4 699	6	2 713	Turkeys for slaughter	-	-	-	-
1974	10	180	-	-	Heavy breed	-	-	-	-
1969	-	-	-	-	Light breed	-	-	-	-
Pullets 3 months old or older	2	3	-	-	Turkey hens for breeding	3	7	1	1
1969	8	135	-	-	1969	2	4	-	-
Roosters and male chickens for breeding	28	53	-	-	1974	2	(X)	-	(X)
1974	1	6	-	-	1969	4	(X)	-	(X)
Pullet chicks and pullets under 3 months old	1	6	-	-					

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	399	538	7 379	5 623	(X)	(X)
Sorghums for all purposes	38	36	630	607	(X)	(X)
Soybeans for beans (bushels)	312	299	8 242	5 296	153 801	122 483
Peanuts for nuts (pounds)	27	32	311	229	411 470	339 482
Wheat (bushels)	292	346	4 901	2 345	163 514	87 543
Other small grains for grain	76	148	917	1 578	(X)	(X)
Cotton (bales)	-	44	-	180	-	121
Tobacco (pounds)	506	720	3 933	3 703	7 043 308	6 272 848
Irish potatoes (hundredweight)	35	(NA)	9	(NA)	1 125	(NA)
Sweetpotatoes (bushels)	17	(NA)	17	(NA)	4 123	(NA)
Hay crops (tons, dry)	191	290	3 525	3 706	5 701	5 005
Vegetables, sweet corn, or melons for sale	12	22	17	27	(X)	(X)
Land in orchards	3	11	3	13	(X)	(X)
Berries for sale	4	2	1	1	(X)	(X)
Other crops	4	(NA)	41	231	(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)	292	334	4 780	3 392	259 877	184 314	-	3	-	4
Corn for silage or green chop (tons, green)	38	30	2 083	1 389	25 688	16 471	-	1	-	5
Corn for dry fodder, hogged or grazed	9	7	136	77	(X)	(X)	-	1	-	10
Sorghums for grain (bushels)	25	27	298	342	16 907	17 807	-	-	-	-
Sorghums for silage, fodder, hay, etc.	15	(NA)	327	263	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry)	13	15	169	126	234	147	-	-	-	-

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	246	10 845	(X)	-	-	62	2 942	62	704	2	11
1969	264	7 626	(X)	3	40	89	2 463	88	729	3	7
Improved pasture	57	1 860	(X)	-	-	15	658	15	134	1	15
1969	70	2 263	(X)	-	-	23	481	23	107	-	-
Corn for all purposes	315	6 999	(X)	-	-	240	6 046	235	2 030	73	224
1969	353	4 858	(X)	5	19	258	3 820	251	1 282	69	128
Sorghums for all purposes	37	625	(X)	-	-	24	364	23	102	9	9
1969	35	605	(X)	-	-	31	547	30	188	5	5
Wheat (bushels)	247	4 630	156 207	1	5	184	3 528	160	795	42	90
1969	227	1 915	73 948	2	20	157	1 389	(NA)	357	(NA)	33
Oats (bushels)	26	234	11 513	-	-	21	197	19	52	2	3
1969	53	561	29 980	-	-	45	448	(NA)	108	(NA)	10
Barley (bushels)	46	603	26 895	1	1	37	532	35	116	14	35
1969	64	667	28 489	-	-	51	530	(NA)	154	(NA)	4
Rye (bushels)	9	57	1 027	-	-	4	24	4	5	1	1
1969	24	148	4 275	-	-	7	27	(NA)	6	(NA)	(2)
Other small grains for grain	2	4	(X)	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	268	7 915	148 934	-	-	73	1 931	72	394	1	1
1969	211	4 662	109 338	2	10	43	1 000	(NA)	229	(NA)	11
Peanuts for nuts (pounds)	24	296	384 804	1	12	10	113	10	24	-	-
1969	19	168	264 390	2	38	11	103	(NA)	29	(NA)	-
Hay crops (tons, dry)	144	3 011	4 743	-	-	50	1 253	48	308	3	5
1969	195	2 942	4 236	-	-	49	876	47	259	4	7
Field seed crops	3	27	(X)	-	-	1	7	1	1	-	-
1969	3	151	(X)	-	-	2	14	2	6	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-
1969	22	149	98	-	-	-	-	-	-	-	-
Tobacco (pounds)	419	3 801	6 887 478	88	934	419	3 767	(NA)	26	(NA)	-
1969	472	3 328	5 812 996	60	446	472	3 308	(NA)	2 712	(NA)	10
Irish potatoes (hundredweight)	28	7	869	-	-	12	2	12	1	-	-
1969	74	38	4 602	2	(2)	36	30	(NA)	41	(NA)	1
Vegetables, sweet corn, or melons for sale	6	11	(X)	-	-	5	9	5	5	-	-
1969	15	19	(X)	-	-	10	10	10	4	-	-
Land in orchards	2	2	(X)	-	-	-	-	-	-	-	-
1969	4	6	(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	2	(X)	-	-	-	-	-	-	-	-
Nursery and greenhouse products	1974	1	(X)	-	-	-	-	-	-	-	-
.....	1969	2	(Z)	-	-	1	(Z)	1	(Z)	-	-
Other crops	1974	4	(X)	-	-	4	13	6	5	-	-

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—				
..... farms	512	543			..... farms	1	5		
..... \$1,000	1 360	560			Diseases in crops and orchards	1	233		
Commercial fertilizer	509	533			..... farms	(Z)	94		
..... acres on which used	21 425	15 308			..... \$1,000	5 139	3 335		
..... tons	8 791	6 495			..... farms	6	25		
..... \$1,000	1 145	448			Weeds or brush in pasture	4	6		
Lime	66	102			..... farms	113	91		
..... acres on which used	2 015	1 455			..... \$1,000	1	(Z)		
..... tons	2 580	2 440			..... farms	4	(NA)		
..... \$1,000	37	20			Weeds on all other land	23	(NA)		
Sprays, dusts, granules, fumigants, etc. to control—					..... acres on which used	(Z)	(NA)		
Insects on hay crops	5	8			..... \$1,000	25	55		
..... farms	70	35			of crops or thinning of fruit	309	499		
..... acres on which used	1	(Z)			..... farms	7	8		
..... \$1,000	204	293			..... \$1,000	25	57		
Insects on other crops	4 555	3 305			Insect control on livestock and poultry	2	2		
..... farms	74	35			..... farms	59	(NA)		
..... acres on which used	85	141			..... \$1,000	12	(NA)		
Nematodes in crops	969	1 244			Other chemicals (see text)				
..... farms	85	141			..... farms				
..... acres on which used	969	1 244			..... \$1,000				
..... \$1,000	20	17							

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	90	67			Land irrigated by— Continued				
Proportion of farms	16.5	12.1			Self-propelled sprinkler systems	13	(NA)		
Total land irrigated	954	572			..... farms	211	(NA)		
Average per farm	10.6	8.5			..... acres	77	(NA)		
Cropland irrigated	90	67			Other sprinkler systems	743	(NA)		
..... farms	954	572			..... farms	20 165	15 266		
..... acres	89	65			Land in irrigated farms	8 061	5 136		
Harvested cropland irrigated	946	532			..... acres	6 000	2 973		
..... farms	-	3			Cropland				
..... acres	-	40			Harvested cropland				
Other cropland irrigated	1	(NA)			Farms not irrigated in 1974 but irrigated				
..... farms	8	-			between 1970 and 1973	7	(X)		
..... acres .....	-	-			..... farms	56	(X)		
Pasture irrigated, other than cropland pasture					..... acres irrigated in most recent year	4	22		
..... farms	-	-			Farms with artificial drainage	0.7	3.9		
..... acres	-	-			Proportion of farms	1 504	11 663		
..... farms	-	-			Land in farms with drainage	253	674		
..... acres .....	-	-			..... acres	63.3	30.6		
Estimated quantity of irrigation water applied	456	306			Land drained				
Average per acre irrigated	0.5	0.5			..... acres				
Land irrigated by—					Average per farm				
Furrows or ditches	2	(NA)			Artificial ponds, pits, reservoirs, and earthen				
..... farms	24	(NA)			tanks	158	(NA)		
..... acres .....					..... farms	336	(NA)		
					..... number	439	(NA)		
					..... 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					
Farms with debt owed by farm operator (see text)		161	119	89			
..... \$1,000		3 521	2 187	1 334			
Farms by size of debt owed:							
Under \$5,000		42	38	33			
\$5,000 to \$9,999		23	18	20			
\$10,000 to \$29,999		66	42	24			
\$30,000 to \$49,999		15	14	8			
\$50,000 and over		15	7	4			

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	54	65	126	106	402		54	98	239	
25 to 149 days	98	426	491	3 059	239	609	402	239	245	
Less than 25 days	239		2 223		245		126	491	2 223	
Total contract labor	19	10	(NA)	(NA)	24	4	2 840			
Farms reporting number of contract workers furnished by contractor	5	(NA)	18	(NA)	4	(NA)				
Farms with—										
1 worker							34	28	13	28
2 workers							34	12	22	29
3 or 4 workers							48	6	22	37
5 to 9 workers							91	7	26	68
10 workers and over							106	1	15	77