

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—farms.....	472	503	453	455	Grain and bean combines, self-propelled..... farms...	178	152	177	149
..... \$1,000.....	16 036	8 304	15 820	8 072	..... number.....	196	161	195	158
Average per farm..... dollars.....	33 974	16 508	34 924	17 740	mfd in last 5 years, number.....	66	59	66	58
Farms by value group:					Corn heads for combines..... farms...	12	62	12	15
\$1 to \$999.....	4	10	2	71	..... number.....	12	71	12	15
\$1,000 to \$4,999.....	40	96	39	71	mfd in last 5 years, number.....	1	19	1	7
\$5,000 to \$9,999.....	55	101	43	97	Other cornpickers and picker-shellers..... farms...	59	57	57	53
\$10,000 to \$19,999.....	81	134	79	127	..... number.....	59	57	56	56
\$20,000 to \$29,999.....	81	162	81	73	mfd in last 5 years, number.....	7	7	7	12
\$30,000 to \$49,999.....	114		112	60	Mower conditioners..... farms...	62	(NA)	62	(NA)
\$50,000 to \$69,999.....	49		49	27	..... number.....	74	(NA)	74	(NA)
\$70,000 and over.....	48		48		mfd in last 5 years, number.....	21	(NA)	21	(NA)
Selected Machinery and Equipment					Pickup balers..... farms...	127	137	127	137
Automobiles..... farms...	400	451	393	412	..... number.....	137	144	137	144
..... number.....	604	627	595	582	mfd in last 5 years, number.....	40	44	40	44
mfd in last 5 years, number.....	386	435	380	411	Windrowers, pull and self-propelled..... farms...	215	(NA)	215	210
Motor trucks, including pickups..... farms...	434	455	417	422	..... number.....	225	(NA)	225	214
..... number.....	1 041	898	1 018	855	mfd in last 5 years, number.....	88	(NA)	88	109
mfd in last 5 years, number.....	424	420	411	399	Field forage harvesters, shear bar or flywheel type..... farms...	62	(NA)	62	60
Wheel tractors..... farms...	423	455	406	420	..... number.....	62	(NA)	62	61
..... number.....	1 235	1 271	1 208	1 181	mfd in last 5 years, number.....	29	(NA)	29	34
mfd in last 5 years, number.....	293	475	288	451					
Crawler tractors..... farms...	22		22	33					
..... number.....	23		23	39					
mfd in last 5 years, number.....	2		2	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.....	416	(X)	391	(X)	413	(X)	396	(X)	11 075
Any cattle, hogs, or sheep.....1974.....	405	(X)	388	(X)	413	(X)	396	(X)	10 667
.....1969.....	389	(X)	363	(X)	404	(X)	378	(X)	(NA)
Cattle and calves.....1974.....	382	79 306	370	79 039	382	41 207	371	41 097	9 277
.....1969.....	364	70 365	348	70 153	379	44 093	363	44 004	7 622
Farms with—									
1 to 4.....1974.....	7	16	4	10	4	7	1	4	1
5 to 9.....1974.....	3	22	2	16	11	67	9	52	12
10 to 19.....1974.....	8	126	5	76	35	494	31	445	104
20 to 49.....1974.....	33	1 168	29	1 045	87	2 765	85	2 722	602
50 to 99.....1974.....	73	5 191	72	5 109	104	7 346	104	7 346	1 685
100 to 199.....1974.....	109	15 418	109	15 418	93	13 301	93	13 301	2 868
200 to 499.....1974.....	121	36 629	121	36 629	39	11 458	39	11 458	2 720
500 and over.....1974.....	28	20 736	28	20 736	9	5 769	9	5 769	1 285
Cows and heifers that had calved.....1974.....	351	41 325	343	41 206	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	333	37 276	325	37 214	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	335	40 560	328	40 442	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	36 564	317	36 505	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	81	765	80	764	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	119	712	118	709	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	21	(X)	361
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	49	(X)	169
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		Dollars (1,000)	
Farms	Number	Farms	Number	Farms	Number	Farms	Number		
Beef cows.....	335	40 560	328	40 442	Cattle sold.....	301	24 858	6 781	
Farms with—					Farms with—				
1 to 4.....	3	6	2	5	1 to 4.....	16	38	11	
5 to 9.....	5	37	4	28	5 to 9.....	21	126	29	
10 to 19.....	6	73	4	45	10 to 19.....	36	464	128	
20 to 49.....	60	1 906	57	1 826	20 to 49.....	71	2 285	551	
50 to 99.....	103	7 626	103	7 626	50 to 99.....	70	4 948	1 319	
100 to 199.....	98	12 898	98	12 898	100 to 199.....	59	7 971	2 061	
200 to 499.....	57	15 694	57	15 694	200 to 499.....	25	7 011	1 992	
500 and over.....	3	2 320	3	2 320	500 and over.....	3	2 015	689	
Milk cows.....	81	765	80	764	Calves sold.....	218	16 239	2 496	
Farms with—					Farms with—				
1 or 2.....	57	84	56	83	1 or 2.....	10	16	2	
3 or 4.....	5	15	5	15	3 or 4.....	5	16	3	
5 to 9.....	4	22	4	22	5 to 9.....	7	42	8	
10 to 19.....	1	10	1	10	10 to 19.....	24	361	70	
20 to 49.....	8	242	8	242	20 to 49.....	67	2 074	349	
50 to 99.....	6	392	6	392	50 to 99.....	52	3 563	620	
100 to 199.....	—	—	—	—	100 to 199.....	35	4 736	766	
200 to 499.....	—	—	—	—	200 to 499.....	15	3 721	494	
500 and over.....	—	—	—	—	500 and over.....	3	1 710	184	

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	64	5 260	11	1 878	Turkeys	7	107	2	151
1969	99	9 289	11	2 106	1969	10	177	3	66
Hens for table or market egg production	64	5 260	11	1 878	Turkeys for slaughter	6	59	2	151
1974	64	5 260	11	1 878	Heavy breed	5	56	2	81
Hens for hatching egg production	-	-	-	-	Light breed	1	3	1	70
1974	-	-	-	-	Turkey hens for breeding	6	48	-	-
Pullets 3 months old or older	-	-	1	300	1974	10	118	2	26
1969	2	240	-	-	1969	6	(X)	-	(X)
Roosters and male chickens for breeding	14	232	-	-	1974	6	(X)	-	(X)
1974	14	232	-	-	1969	20	(X)	1	(X)
Pullet chicks and pullets under 3 months old	1	1	1	1					

Table 10. Crops: 1974 and 1969

	All farms									
	Farms		Acres		Quantity harvested					
	1974	1969	1974	1969	1974		1969			
Corn for all purposes	106	119	11 852	12 048	(X)	(X)	(X)	(X)	(X)	(X)
Sorghums for all purposes	205	229	32 090	31 122	(X)	(X)	(X)	(X)	(X)	(X)
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-
Wheat (bushels)	308	348	108 551	68 704	3 210	104	1 805	072	(X)	(X)
Other small grains for grain	176	276	16 111	33 795	(X)	(X)	(X)	(X)	(X)	(X)
Cotton (bales)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	(NA)	-	(NA)	-	-	-	(NA)	(NA)	(NA)
Sweetpotatoes (bushels)	-	(NA)	-	(NA)	-	-	-	(NA)	(NA)	(NA)
Hay crops (tons, dry)	369	313	99 069	68 630	91 962	57 585	(X)	(X)	(X)	(X)
Vegetables, sweet corn, or melons for sale	-	-	-	-	(X)	(X)	(X)	(X)	(X)	(X)
Land in orchards	-	-	-	-	(X)	(X)	(X)	(X)	(X)	(X)
Berries for sale	-	-	-	-	(X)	(X)	(X)	(X)	(X)	(X)
Other crops	19	(NA)	826	1 052	(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)	36	30	4 151	2 582	195 949	101 020	11	7	1 625	683
Corn for silage or green chop (tons, green)	66	84	6 671	8 281	30 135	38 316	5	6	316	205
Corn for dry fodder, hogged or grazed	19	21	1 030	1 165	(X)	(X)	-	-	-	-
Sorghums for grain (bushels)	156	137	19 146	15 852	426 731	382 786	-	-	-	-
Sorghums for silage, fodder, hay, etc.	112	(NA)	12 944	15 143	(X)	(X)	1	(NA)	60	48
Alfalfa hay (tons, dry)	222	195	26 206	17 083	32 273	17 064	4	2	281	82

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	151	40 018	(X)	-	-	3	140	3	16	-	-
1969	194	51 093	(X)	-	-	11	1 694	7	52	4	44
Improved pasture	33	30 113	(X)	-	-	2	640	-	-	2	30
1969	47	33 965	(X)	-	-	3	120	-	-	-	-
Corn for all purposes	106	11 852	(X)	12	1 941	28	4 396	3	8	-	-
1974	118	12 028	(X)	10	888	22	3 382	27	296	8	112
1969	118	12 028	(X)	10	888	22	3 382	19	358	9	70
Sorghums for all purposes	205	32 090	(X)	1	60	28	5 344	26	374	19	189
1974	221	30 995	(X)	2	48	15	1 145	12	53	3	10
1969	308	108 551	3 210 104	-	-	38	7 438	37	374	1	37
Wheat (bushels)	330	67 833	1 788 801	-	-	18	1 201	(NA)	86	(NA)	-
1974	157	11 635	404 199	-	-	16	793	15	52	1	3
1969	232	21 903	676 045	-	-	25	1 379	(NA)	76	(NA)	3
Barley (bushels)	38	3 090	74 397	-	-	3	383	2	17	1	6
1974	54	3 888	94 837	-	-	8	364	(NA)	13	(NA)	6
1969	10	832	23 167	-	-	-	-	-	-	-	-
Rye (bushels)	47	6 487	187 746	-	-	2	99	(NA)	6	(NA)	-
1974	6	534	(X)	-	-	1	20	1	2	-	-
1969	-	-	-	-	-	-	-	-	-	-	-
Other small grains for grain	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	357	98 667	91 645	5	365	15	2 541	15	198	-	-
1974	296	68 155	57 104	3	119	10	564	9	43	1	3
1969	19	826	(X)	-	-	-	-	-	-	-	-
Field seed crops	25	1 052	(X)	-	-	1	30	1	4	1	6
1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Cotton (bales)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Vegetables, sweet corn, or melons for sale	-	-	(X)	-	-	-	-	-	-	-	-
1974	-	-	(X)	-	-	-	-	-	-	-	-
1969	-	-	(X)	-	-	-	-	-	-	-	-
Land in orchards	-	-	(X)	-	-	-	-	-	-	-	-
1974	-	-	(X)	-	-	-	-	-	-	-	-
1969	-	-	(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	-	-	(X)	-	-	-	-	-	-	-
	1969	1	(Z)	(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	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime					Sprays, dusts, granules, fumigants, etc. to control—				
lime					Diseases in crops and orchards				
farms	240		268		acres on which used	3		2	
\$1,000	662		168		Weeds or grass in crops	2 608		10	
Commercial fertilizer	93		72		acres on which used	6		(Z)	
acres on which used	21 695		9 978		Weeds or brush in pasture	136		185	
farms	1 705		841		acres on which used	61 649		64 470	
\$1,000	345		82		Weeds on all other land	165		72	
Lime	1		-		acres on which used	3		5	
acres on which used	16		-		acres on which used	340		121	
farms	18		-		acres on which used	1		(Z)	
\$1,000	(Z)		-		acres on which used	12		(NA)	
Sprays, dusts, granules, fumigants, etc. to control—					acres on which used	1 636		(NA)	
Insects on hay crops	12		5		acres on which used	5		(NA)	
acres on which used	2 434		415		Chemicals for defoliation or for growth control				
farms	6		1		of crops or thinning of fruit				
\$1,000	104		6		acres on which used	3		3	
Insects on other crops	39 383		1 109		acres on which used	684		1 471	
farms	113		2		acres on which used	2		2	
\$1,000	880		-		Insect control on livestock and poultry	63		100	
acres on which used	2		-		farms	10		8	
\$1,000	2		-		\$1,000	11		(NA)	
					acres on which used	6		(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	12		11		Land irrigated by—Continued				
Proportion of farms	2.6		2.3		Self-propelled sprinkler systems	1		(NA)	
Total land irrigated	2 366		1 315		acres	80		(NA)	
Average per farm	197.2		119.5		Other sprinkler systems	1		(NA)	
Cropland irrigated	12		11		acres	76		(NA)	
acres	2 366		1 315		Land in irrigated farms	52 260		35 893	
Harvested cropland irrigated	12		11		Cropland	20 140		10 703	
acres	2 366		1 055		Harvested cropland	10 272		6 187	
Cropland pasture irrigated	-		-		Farms not irrigated in 1974 but irrigated				
acres	-		-		between 1970 and 1973	1		(X)	
Other cropland irrigated	-		(NA)		acres irrigated in most recent year	100		(X)	
acres	-		260		Farms with artificial drainage	5		5	
Pasture irrigated, other than cropland pasture	-		-		Proportion of farms	1.1		1.0	
acres	-		-		Land in farms with drainage	13 870		12 168	
Estimated quantity of irrigation water applied	2 204		1 496		Land drained	445		296	
Average per acre irrigated	0.9		1.1		Average per farm	89.0		59.2	
Land irrigated by—					Artificial ponds, pits, reservoirs, and earthen				
Furrows or ditches	6		(NA)		tanks	282		(NA)	
acres	1 471		(NA)		number	1 802		(NA)	
					acres	2 670		(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)			230		168		168	
			14 152		8 843		5 309	
Farms by size of debt owed:								
Under \$5,000			25		18		22	
\$5,000 to \$9,999			20		15		22	
\$10,000 to \$29,999			58		49		62	
\$30,000 to \$49,999			37		26		23	
\$50,000 and over			90		60		39	

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	71	69	117	98	461		184	71	92	70	
25 to 149 days	92		184		134		636	461	134	41	
Less than 25 days	70	218	411	408	41		712	117	184	411	
Total contract labor	21	26	(NA)	(NA)	88						
Farms reporting number of contract workers furnished by contractor	14	(NA)	74	(NA)	81	(NA)					
Farms with—											
1 worker	77		41		51		30				
2 workers	42		20		22		14				
3 or 4 workers	34		9		11		12				
5 to 9 workers	19		1		7		4				
10 workers and over	12		-		1		10				