

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.....	356	377	229	227	Grain and bean combines, self-propelled.....farms.....	50	37	48	34
.....\$1,000.....	5 414	2 634	4 323	1 966	.....number.....	63	41	61	38
Average per farm.....dollars.....	15 208	6 986	18 877	8 660	.....mfd in last 5 years, number.....	14	22	13	21
Farms by value group:					Corn heads for combines.....farms.....	38	104	37	29
\$1 to \$999.....	3	25	2	113	.....number.....	39	122	38	30
\$1,000 to \$4,999.....	92	219	53	47	.....mfd in last 5 years, number.....	7	43	6	16
\$5,000 to \$9,999.....	96	58	38	39	Other cornpickers and picker-shellers.....farms.....	77	71	71	69
\$10,000 to \$19,999.....	73	44	49	16	.....number.....	82	76	76	73
\$20,000 to \$29,999.....	50		47	9	.....mfd in last 5 years, number.....	8	7	7	23
\$30,000 to \$49,999.....	30	31	29	3	Mower conditioners.....farms.....	43	(NA)	40	(NA)
\$50,000 to \$69,999.....	6		6		.....number.....	49	(NA)	45	(NA)
\$70,000 and over.....	6		5		.....mfd in last 5 years, number.....	17	(NA)	15	(NA)
Selected Machinery and Equipment					Pickup balers.....farms.....	101	104	86	80
Automobiles.....farms.....	280	261	180	162	.....number.....	108	109	93	84
.....number.....	325	291	222	182	.....mfd in last 5 years, number.....	20	57	19	48
.....mfd in last 5 years, number.....	188	186	133	127	Windrowers, pull and self-propelled.....farms.....	19	(NA)	18	28
Motor trucks, including pickups.....farms.....	285	283	184	184	.....number.....	19	(NA)	18	28
.....number.....	400	339	275	227	.....mfd in last 5 years, number.....	10	(NA)	10	23
.....mfd in last 5 years, number.....	183	203	118	135	Field forage harvesters, shear bar or flywheel type.....farms.....	19	(NA)	15	9
Wheel tractors.....farms.....	306	324	201	209	.....number.....	21	(NA)	16	9
.....number.....	583	574	419	399	.....mfd in last 5 years, number.....	6	(NA)	5	5
.....mfd in last 5 years, number.....	79	180	66	131					
Crawler tractors.....farms.....	8		4	11					
.....number.....	9		4	14					
.....mfd in last 5 years, number.....	1		1	10					

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.....	316	(X)	198	(X)	300	(X)	196	(X)	2 536
Any cattle, hogs, or sheep.....1974.....	310	(X)	194	(X)	300	(X)	196	(X)	2 519
.....1969.....	317	(X)	203	(X)	322	(X)	211	(X)	(NA)
Cattle and calves.....1974.....	289	15 213	177	11 307	266	6 699	169	5 607	1 310
.....1969.....	270	14 613	174	11 742	269	8 477	180	7 204	1 113
Farms with—									
1 to 4.....1974.....	15	53	6	17	42	103	15	41	9
5 to 9.....1974.....	30	200	12	69	62	395	24	161	28
10 to 19.....1974.....	59	799	22	325	91	1 266	62	906	151
20 to 49.....1974.....	87	2 817	55	1 845	49	1 504	47	1 458	295
50 to 99.....1974.....	66	4 337	51	3 407	13	858	13	858	139
100 to 199.....1974.....	22	2 808	22	2 808	5	639	5	639	163
200 to 499.....1974.....	8	(D)	8	(D)	3	(D)	2	(D)	(D)
500 and over.....1974.....	2	(D)	1	(D)	1	(D)	1	(D)	(D)
Cows and heifers that had calved.....1974.....	233	6 631	153	5 116	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	228	6 574	155	5 457	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	222	6 555	150	5 051	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	6 430	149	5 340	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	28	76	17	65	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	34	144	17	117	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	3	(X)	11
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	5	(X)	35
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	Farms	Number	Dollars (1,000)
Beef cows.....	222	6 555	150	5 051	Cattle sold.....	128	4 026	1 095	
Farms with—					Farms with—				
1 to 4.....	19	59	11	29	1 to 4.....	24	60	13	
5 to 9.....	25	173	9	66	5 to 9.....	23	151	31	
10 to 19.....	60	833	33	475	10 to 19.....	40	536	103	
20 to 49.....	85	2 425	65	1 908	20 to 49.....	29	887	221	
50 to 99.....	24	1 463	24	1 463	50 to 99.....	5	319	57	
100 to 199.....	7	(D)	7	(D)	100 to 199.....	4	529	145	
200 to 499.....	2	(D)	1	(D)	200 to 499.....	2	(D)	(D)	
500 and over.....	—	—	—	—	500 and over.....	1	(D)	(D)	
Milk cows.....	28	76	17	65	Calves sold.....	91	1 581	215	
Farms with—					Farms with—				
1 or 2.....	25	25	14	14	1 or 2.....	3	5	(2)	
3 or 4.....	—	—	—	—	3 or 4.....	11	43	6	
5 to 9.....	1	5	1	5	5 to 9.....	22	144	22	
10 to 19.....	—	—	—	—	10 to 19.....	28	393	52	
20 to 49.....	2	46	2	46	20 to 49.....	24	777	110	
50 to 99.....	—	—	—	—	50 to 99.....	3	219	25	
100 to 199.....	—	—	—	—	100 to 199.....	—	—	—	
200 to 499.....	—	—	—	—	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	27	699	—	—	Turkeys	2	22	—	—
1969	31	1 593	2	258	1969	3	24	1	3
Hens for table or market egg production	27	689	—	—	Turkeys for slaughter	1	15	—	—
1974	1	10	—	—	Heavy breed	1	15	—	—
Hens for hatching egg production	—	—	—	—	Light breed	—	—	—	—
1974	—	—	—	—	Turkey hens for breeding	2	7	—	—
Pullets 3 months old or older	1	25	—	—	1969	3	13	—	—
1969	6	153	—	—	1974	2	(X)	—	(X)
Roosters and male chickens for breeding	11	31	—	—	1969	4	(X)	2	(X)
1974	1	25	—	—					
Pullet chicks and pullets under 3 months old	—	—	—	—					

Table 10. Crops: 1974 and 1969

	All farms									
	Farms		Acres		Quantity harvested		Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes	157	160	7 169	7 219	(X)	(X)				(X)
Sorghums for all purposes	46	2	2 897	108	(X)	(X)				(X)
Soybeans for beans (bushels)	100	89	7 918	6 728	168 999	152 874				
Peanuts for nuts (pounds)	—	—	—	—	—	—				
Wheat (bushels)	51	42	1 792	1 173	43 292	36 001				
Other small grains for grain	4	5	75	69	(X)	(X)				
Cotton (bales)	—	—	—	—	—	—				
Tobacco (pounds)	—	—	—	—	—	—				
Irish potatoes (hundredweight)	4	(NA)	(Z)	(NA)	38	(NA)				(NA)
Sweet potatoes (bushels)	2	(NA)	(Z)	(NA)	6	(NA)				(NA)
Hay crops (tons, dry)	222	223	10 175	7 564	15 961	13 479				
Vegetables, sweet corn, or melons for sale	5	6	6	4	(X)	(X)				
Land in orchards	3	2	40	65	(X)	(X)				
Berries for sale	3	1	2	(Z)	(X)	(X)				
Other crops	18	(NA)	385	937	(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)	133	115	6 067	5 815	416 164	320 006	—	—	—	—
Corn for silage or green chop (tons, green)	11	6	310	207	4 110	2 055	—	—	—	—
Corn for dry fodder, hogged or grazed	4	1	35	15	(X)	(X)	—	—	—	—
Sorghums for grain (bushels)	43	—	2 712	—	175 518	—	—	—	—	—
Sorghums for silage, fodder, hay, etc.	2	(NA)	60	20	(X)	(X)	—	(NA)	—	—
Alfalfa hay (tons, dry)	15	33	475	1 009	964	2 344	—	—	—	—

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	159	15 680	(X)	—	—	16	611	16	80	—	—
1969	166	17 119	(X)	—	—	38	2 108	38	502	—	—
Improved pasture	23	1 831	(X)	—	—	1	10	1	2	—	—
1969	39	4 214	(X)	—	—	6	161	6	24	—	—
Corn for all purposes	136	6 412	(X)	—	—	116	6 002	107	754	36	227
1969	118	6 037	(X)	—	—	81	4 166	71	480	31	238
Sorghums for all purposes	45	2 772	(X)	—	—	32	1 617	31	275	11	17
1969	1	20	(X)	—	—	—	—	—	—	—	—
Wheat (bushels)	47	1 361	33 162	—	—	37	943	37	153	—	—
1969	37	729	22 951	—	—	29	582	(NA)	114	(NA)	—
Oats (bushels)	1	46	2 668	—	—	1	46	1	5	—	—
1969	3	61	1 900	—	—	2	50	(NA)	13	(NA)	—
Barley (bushels)	2	23	645	—	—	2	23	2	5	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain	—	—	(X)	—	—	—	—	(NA)	—	(NA)	—
1974	99	7 818	165 861	—	—	20	1 302	16	104	4	5
Soybeans for beans (bushels)	79	6 488	148 806	—	—	15	924	(NA)	85	(NA)	7
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	141	6 829	11 759	—	—	19	714	19	103	—	—
1969	144	5 627	10 335	—	—	15	526	14	113	1	3
Field seed crops	11	163	(X)	—	—	—	—	—	—	—	—
1969	23	581	(X)	—	—	—	—	—	—	—	—
Cotton (bales)	—	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1974	8	(Z)	41	—	—	3	(Z)	(NA)	(Z)	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Vegetables, sweet corn, or melons for sale	1	2	(X)	—	—	—	—	—	—	—	—
1969	2	2	(X)	—	—	—	—	—	—	—	—
Land in orchards	3	40	(X)	—	—	1	30	1	2	—	—
1974	2	65	(X)	—	—	2	65	2	6	—	—
1969	—	—	—	—	—	—	—	—	—	—	—

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	1	(2)	(X)	1	(2)	-	-	-	-	-	-
.....	1969	-	-	(X)	-	-	-	-	-	-	-	-
Nursery and greenhouse products	1974	2	4	(X)	-	-	-	-	-	-	-	-
.....	1969	-	-	(X)	-	-	-	-	-	-	-	-
Other crops	1974	6	218	(X)	-	-	5	174	5	40	-	-

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	179	175	Sprays, dusts, granules, fumigants, etc. to control—Con.	farms	3	2
.....	\$1,000	364	174	Diseases in crops and orchards	farms	165	24
Commercial fertilizer	farms	169	126	.....	acres on which used	2	1
.....	acres on which used	11 562	8 919	Weeds or grass in crops	farms	53	49
.....	tons	1 786	1 642	.....	acres on which used	7 282	3 975
.....	\$1,000	269	127	Weeds or brush in pasture	farms	50	15
Lime	farms	29	62	.....	acres on which used	-	16
.....	acres on which used	922	1 963	Weeds on all other land	farms	6	(NA)
.....	tons	3 325	6 803	.....	acres on which used	15	(NA)
.....	\$1,000	16	20	.....	\$1,000	(2)	(NA)
Sprays, dusts, granules, fumigants, etc. to control	farms	1	11	Chemicals for defoliation or for growth control	farms	-	3
Insects on hay crops	acres on which used	15	237	.....	acres on which used	-	171
.....	\$1,000	(2)	1	Insect control on livestock and poultry	farms	14	45
Insects on other crops	farms	14	15	.....	\$1,000	1	6
.....	acres on which used	1 233	600	Other chemicals (see text)	farms	19	(NA)
.....	\$1,000	21	3	.....	\$1,000	4	(NA)
Nematodes in crops	farms	-	-				
.....	acres on which used	-	-				
.....	\$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 irrigated in census year	farms	-	-	Land irrigated by—Continued			
Proportion of farms	percent	-	-	Self-propelled sprinkler systems	farms	-	(NA)
Total land irrigated	acres	-	-	.....	acres	-	(NA)
Average per farm	acres	-	-	Other sprinkler systems	farms	-	(NA)
Cropland irrigated	farms	-	-	.....	acres	-	(NA)
.....	acres	-	-	Land in irrigated farms	acres	-	-
Harvested cropland irrigated	farms	-	-	.....	acres	-	-
.....	acres	-	-	Harvested cropland	acres	-	-
Cropland pasture irrigated	farms	-	-	Farms not irrigated in 1974 but irrigated	farms	-	(X)
.....	acres	-	-	.....	acres irrigated in most recent year	-	(X)
Other cropland irrigated	farms	-	(NA)	Farms with artificial drainage	farms	7	26
.....	acres	-	-	.....	percent	2.9	11.4
Pasture irrigated, other than cropland pasture	farms	-	-	Land in farms with drainage	acres	1 982	9 541
.....	acres	-	-	.....	acres	580	3 670
Estimated quantity of irrigation water applied	acre-feet	-	-	.....	acres	82.9	141.1
Average per acre irrigated	acre-feet	-	-	Artificial ponds, pits, reservoirs, and earthen	farms	127	(NA)
Land irrigated by—	farms	-	(NA)	.....	number	486	(NA)
Furrows or ditches	acres	-	(NA)	.....	acres	356	(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	55	34	40
.....	\$1,000	1 576	1 033	543
Farms by size of debt owed:				
Under \$5,000		16	7	18
\$5,000 to \$9,999		10	5	10
\$10,000 to \$29,999		15	13	7
\$30,000 to \$49,999		9	6	1
\$50,000 and over		5	3	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—							86	13	15	66
150 days or more	13	21	23	30	70		118	70	29	19
25 to 149 days	15	95	34	275	29		255	23	34	198
Less than 25 days	66		198		19	103				
Total contract labor	9	11	(NA)	(NA)	4	8				
Farms reporting number of contract workers furnished by contractor	2	(NA)	8	(NA)	1	(NA)				
Farms with—							32	7	6	23
1 worker							13	2	4	11
2 workers							24	4	4	17
3 or 4 workers							15	-	1	14
5 to 9 workers							2	-	-	1
10 workers and over										