

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									
... farms	1 229	1 349	677	653					
... \$1,000	15 565	7 381	11 693	5 262					
... dollars	12 665	5 471	17 272	8 057					
Farms by value group:									
\$1 to \$999	26	123	2	301					
\$1,000 to \$4,999	320	775	142	174					
\$5,000 to \$9,999	380	245	137	116					
\$10,000 to \$19,999	270	137	177	44					
\$20,000 to \$29,999	115		106	11					
\$30,000 to \$49,999	77	69	72						
\$50,000 to \$69,999	26		26	7					
\$70,000 and over	15		15						
Selected Machinery and Equipment									
Automobiles	870	860	494	429					
... farms	1 097	1 013	655	526					
... number	590	585	353	336					
... mfd in last 5 years, number	1 052	1 024	605	563					
Motor trucks, including pickups	1 427	1 215	940	727					
... farms	517	672	403	423					
... number	1 022	1 033	604	546					
... mfd in last 5 years, number	1 582	1 488	1 093	906					
Crawler tractors	330	591	288	419					
... farms	32		24	14					
... number	37		28	15					
... mfd in last 5 years, number	2		-	6					
Selected Machinery & Equip. - Con.									
Grain and bean combines									
... self-propelled	82	62	77	55					
... farms	90	63	85	56					
... number	32	43	32	36					
... mfd in last 5 years, number	60	193	59	36					
Corn heads for combines	62	205	61	36					
... farms	18	126	18	26					
... number	145		120	134					
Other cornpickers and picker-shellers	150		125	136					
... farms	27		25	82					
... number	175	(NA)	128	(NA)					
Mower conditioners	182	(NA)	135	(NA)					
... farms	73	(NA)	64	(NA)					
... number	224	242	182	201					
Pickup balers	230	248	188	207					
... farms	71	129	67	116					
... number	75	(NA)	56	70					
Windrowers, pull and self-propelled	75	(NA)	56	70					
... farms	75	(NA)	56	73					
... number	22	(NA)	18	38					
... mfd in last 5 years, number	52	(NA)	45	48					
Field forage harvesters, shear bar or flywheel type	55	(NA)	47	56					
... farms	21	(NA)	21	24					
... number									
... 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	1 125	(X)	609	(X)	1 098	(X)	601	(X)	8 614
Any cattle, hogs, or sheep	1 090	(X)	592	(X)	1 070	(X)	593	(X)	3 285
... 1969	1 187	(X)	594	(X)	1 159	(X)	610	(X)	(NA)
Cattle and calves	1 033	47 795	564	36 625	988	16 437	555	13 390	2 355
... 1969	1 094	33 598	565	25 963	1 031	18 054	578	14 469	1 862
Farms with -									
1 to 4	35	101	11	34	253	649	81	206	37
5 to 9	93	687	25	185	214	1 479	63	450	95
10 to 19	220	3 046	65	959	264	3 577	168	2 335	386
20 to 49	360	11 204	188	6 072	190	5 417	176	5 084	847
50 to 99	208	14 402	158	11 020	54	3 562	54	3 562	530
100 to 199	95	12 160	95	12 160	13	1 753	13	1 753	459
200 to 499	21	(D)	21	(D)	-	-	-	-	-
500 and over	1	(D)	1	(D)	-	-	-	-	-
Cows and heifers that had calved	922	24 283	514	18 398	(NA)	(NA)	(NA)	(NA)	(NA)
... 1969	914	17 669	511	14 340	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	793	20 500	429	14 993	(NA)	(NA)	(NA)	(NA)	(NA)
... 1969	(NA)	12 943	388	10 008	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	298	3 783	184	3 405	(NA)	(NA)	(NA)	(NA)	(NA)
... 1969	378	4 726	241	4 332	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	115	(X)	2 167
... 1969	(X)	(X)	(X)	(X)	(NA)	(X)	195	(X)	1 684
Inventory, 1974									
All farms		Farms with sales of \$2,500 and over		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	793	20 500	429	14 993	Cattle sold	379	6 357	1 579	
Farms with -									
1 to 4	93	259	31	72	1 to 4	94	217	51	
5 to 9	112	769	33	231	5 to 9	77	524	129	
10 to 19	216	2 883	99	1 353	10 to 19	108	1 474	340	
20 to 49	264	8 113	164	5 193	20 to 49	77	2 220	504	
50 to 99	87	5 483	81	5 151	50 to 99	16	1 008	285	
100 to 199	17	2 043	17	2 043	100 to 199	7	914	271	
200 to 499	4	950	4	950	200 to 499	-	-	-	
500 and over	-	-	-	-	500 and over	-	-	-	
Milk cows	298	3 783	184	3 405	Calves sold	396	7 033	776	
Farms with -									
1 or 2	125	165	53	73	1 or 2	34	50	6	
3 or 4	34	120	15	52	3 or 4	39	141	15	
5 to 9	38	237	23	131	5 to 9	71	474	52	
10 to 19	41	555	33	443	10 to 19	112	1 541	156	
20 to 49	38	1 321	38	1 321	20 to 49	118	3 401	405	
50 to 99	21	1 285	21	1 285	50 to 99	22	1 426	142	
100 to 199	1	100	1	100	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.....1974...	114	283 586	15	116 406	Turkeys.....1974.....	-	-	-	-
.....1969.....	124	123 252	15	54 5461969.....	-	-	-	-
Hens for table or market egg production.....1974.....	114	283 464	15	116 406	Turkeys for slaughter.....1974.....	-	-	-	-
Hens for hatching egg production.....1974.....	8	122	-	-	Heavy breed.....1974.....	-	-	-	-
.....1969.....	8	7 098	4	84 000	Light breed.....1974.....	-	-	-	-
Pullets 3 months old or older.....1974.....	4	37	4	218 000	Turkey hens for breeding.....1974.....	-	-	-	-
.....1969.....	8	7 098	4	84 0001969.....	-	-	-	-
Roosters and male chickens for breeding.....1974.....	53	214	-	-	Other poultry.....1974.....	8	(X)	1	(X)
Pullet chicks and pullets under 3 months old.....1974.....	5	55 527	-	-1969.....	11	(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.....	536	492	12 170	12 426	(X)	(X)
Sorghums for all purposes.....	11	26	166	608	(X)	(X)
Soybeans for beans (bushels).....	213	164	12 774	6 142	286 561	149 000
Peanuts for nuts (pounds).....	-	3	-	3	-	584
Wheat (bushels).....	122	91	3 691	1 704	103 802	56 224
Other small grains for grain.....	30	110	617	3 147	(X)	(X)
Cotton (bales).....	-	-	-	-	-	-
Tobacco (pounds).....	176	313	149	181	293 326	304 833
Irish potatoes (hundredweight).....	71	(NA)	19	(NA)	1 298	(NA)
Sweetpotatoes (bushels).....	17	(NA)	2	(NA)	134	(NA)
Hay crops (tons, dry).....	760	745	19 448	17 510	35 699	29 959
Vegetables, sweet corn, or melons for sale.....	29	34	64	77	(X)	(X)
Land in orchards.....	24	30	86	100	(X)	(X)
Berries for sale.....	9	20	3	9	(X)	(X)
Other crops.....	240	(NA)	5 540	4 632	(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).....	375	302	9 555	9 126	672 753	497 981	-	1	-	30
Corn for silage or green chop (tons, green).....	72	71	1 699	1 623	24 850	19 198	-	-	-	-
Corn for dry fodder, hogged or grazed.....	4	3	49	20	(X)	(X)	-	-	-	-
Sorghums for grain (bushels).....	2	11	16	299	645	7 471	-	-	-	-
Sorghums for silage, fodder, hay, etc.....	5	(NA)	116	82	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry).....	61	27	1 382	609	3 779	1 922	-	-	-	-

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.....	514	38 500	(X)	-	-	206	11 799	196	1 489	18	249
.....1969.....	508	35 215	(X)	-	-	308	15 201	289	2 732	24	175
Improved pasture.....1974.....	135	8 068	(X)	-	-	41	2 417	41	290	1	7
.....1969.....	99	5 174	(X)	1	4	36	1 788	31	233	7	47
Corn for all purposes.....1974.....	399	11 303	(X)	-	-	317	9 037	311	2 006	89	458
.....1969.....	317	10 769	(X)	1	30	225	7 195	222	1 734	63	266
Sorghums for all purposes.....1974.....	7	132	(X)	-	-	5	93	5	12	1	2
.....1969.....	19	381	(X)	-	-	16	266	16	41	-	-
Wheat (bushels).....1974.....	113	3 635	102 296	-	-	83	2 704	69	277	20	175
.....1969.....	73	1 490	50 714	-	-	53	1 119	(NA)	223	(NA)	3
Oats (bushels).....1974.....	21	468	16 681	-	-	18	428	18	59	-	-
.....1969.....	75	2 446	117 654	-	-	63	2 324	(NA)	404	(NA)	19
Barley (bushels).....1974.....	1	12	800	-	-	1	12	1	3	-	-
.....1969.....	3	75	2 060	-	-	3	75	(NA)	9	(NA)	-
Rye (bushels).....1974.....	3	15	365	-	-	1	5	(NA)	1	(NA)	-
.....1969.....	2	78	(X)	-	-	2	78	2	12	-	-
Other small grains for grain.....1974.....	196	12 633	283 890	-	-	129	8 464	123	911	7	46
.....1969.....	107	5 464	132 764	-	-	76	4 047	(NA)	486	(NA)	45
Peanuts for nuts (pounds).....1974.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry).....1974.....	462	14 827	29 062	-	-	219	7 267	213	1 041	14	53
.....1969.....	389	12 137	22 843	-	-	176	5 145	170	830	10	39
Field seed crops.....1974.....	21	341	(X)	-	-	7	164	7	19	-	-
.....1969.....	43	765	(X)	-	-	17	341	16	63	1	1
Cotton (bales).....1974.....	-	-	-	-	-	-	-	-	-	-	-
.....1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds).....1974.....	129	125	258 025	1	5	129	125	128	127	3	2
.....1969.....	174	127	211 798	1	(Z)	174	123	128	116	(NA)	-
Irish potatoes (hundredweight).....1974.....	41	12	815	-	-	14	3	14	2	-	-
.....1969.....	70	80	7 812	-	-	34	78	(NA)	87	(NA)	-
Vegetables, sweet corn, or melons for sale.....1974.....	20	56	(X)	-	-	12	15	12	6	-	-
.....1969.....	21	50	(X)	-	-	12	32	11	12	1	(Z)
Land in orchards.....1974.....	11	64	(X)	-	-	5	28	5	11	-	-
.....1969.....	12	88	(X)	-	-	7	84	7	21	-	-

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	8	2	(X)	—	—	—	—	—	—	—	—
1974	7	3	(X)	—	—	—	—	—	—	—	—
1969	153	4 897	(X)	8	71	112	3 985	111	1 055	3	30
Nursery and greenhouse products	95	3 523	(X)	2	30	48	2 407	65	602	5	6
1974	8	113	(X)	—	—	2	24	6	1	1	5
1969											
Other crops											

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	646	612	40	674	Sprays, dusts, granules, fumigants, etc. to control—Con-	12	4		
Commercial fertilizer	46 660	40 674	8 278	566	Diseases in crops and orchards	521	30		
Lime	112	225	5 008	6 648	Weeds or grass in crops	144	111		
Sprays, dusts, granules, fumigants, etc. to control—	8 819	12 598	42	41	Weeds or brush in pasture	7 885	4 273		
Insects on hay crops	30	11	644	340	Weeds on all other land	15	(NA)		
Insects on other crops	100	79	100	79	Chemicals for defoliation or for growth control	32	(NA)		
Nematodes in crops	35	47	38	22	of crops or thinning of fruit	7	11		
	(Z)	1	5	3	Insect control on livestock and poultry	19	149		
			35	47	Other chemicals (see text)	47	121		
			(Z)	1		6	6		
						50	(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	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	9	4	4	64	Land irrigated by—Continued				
Proportion of farms	1.2	0.5	—	—	Self-propelled sprinkler systems	2	(NA)		
Total land irrigated	76	64	—	—	Other sprinkler systems	10	(NA)		
Average per farm	8.4	16.0	—	—	Land in irrigated farms	7	(NA)		
Cropland irrigated	9	3	—	—	Cropland	6 064	2 921		
Harvested cropland irrigated	76	60	—	—	Harvested cropland	4 312	1 690		
Cropland pasture irrigated	9	3	—	—	Farms not irrigated in 1974 but irrigated	2 794	1 240		
Other cropland irrigated	—	—	(NA)	—	between 1970 and 1973	—	—	(X)	(X)
Pasture irrigated, other than cropland pasture	—	—	—	—	acres irrigated in most recent year	—	—	—	—
Estimated quantity of irrigation water applied	66	27	—	—	Farms with artificial drainage	7	35		
Land irrigated by—	0.9	0.4	—	—	Proportion of farms	0.9	5.1		
Furrows or ditches	—	(NA)	—	—	Land in farms with drainage	2 079	10 297		
	—	(NA)	—	—	Land drained	125	1 199		
	—	(NA)	—	—	Average per farm	17.9	34.2		
					Artificial ponds, pits, reservoirs, and earthen				
					tanks	319	(NA)		
						1 049	(NA)		
						560	(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)	233	197	101					
Farms by size of debt owed:	8 560	6 542	2 019					
Under \$5,000	45	41	34					
\$5,000 to \$9,999	34	26	22					
\$10,000 to \$29,999	76	64	28					
\$30,000 to \$49,999	32	31	9					
\$50,000 and over	46	35	8					

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—	54	58	388	277	1 338	978	259	54	63	202
150 days or more	63	337	371	1 409	266	444	1 721	1 338	266	118
25 to 149 days	202	74	1 198	(NA)	118	298	1 957	388	371	1 198
less than 25 days	81									
Total contract labor										
Farms reporting number of contract workers furnished by contractor	32	(NA)	255	(NA)	323	(NA)				
Farms with—										
1 worker							61	27	32	40
2 workers							51	12	15	35
3 or 4 workers							50	4	1	45
5 to 9 workers							48	4	8	47
10 workers and over							49	7	7	35