

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.....	1 049	1 475	737	761	Grain and bean combines, self-propelled.....	154	93	153	90
.....farms.....	19 124	10 360	17 043	7 777	.....number.....	168	101	167	98
Average per farm.....	18 231	7 023	23 125	10 218	mfd in last 5 years, number.....	83	78	83	75
Farms by value group:					Corn heads for combines.....	111	308	106	77
\$1 to \$999.....	25	191	13	308	.....number.....	115	350	110	81
\$1,000 to \$4,999.....	237	666	131		mfd in last 5 years, number.....	46	202	46	62
\$5,000 to \$9,999.....	259	311	119	193	Other cornpickers and picker-shellers.....	178		161	207
\$10,000 to \$19,999.....	233	181	184	149	.....farms.....	196		178	220
\$20,000 to \$29,999.....	108		104	62	.....number.....	58		58	122
\$30,000 to \$49,999.....	106	126	106	31	mfd in last 5 years, number.....				
\$50,000 to \$69,999.....	36		36	18	Mower conditioners.....	129	(NA)	107	(NA)
\$70,000 and over.....	45		44		.....farms.....	142	(NA)	120	(NA)
					.....number.....	50	(NA)	47	(NA)
					mfd in last 5 years, number.....				
Selected Machinery and Equipment									
Automobiles.....	746	1 002	526	545	Pickup balers.....	120	136	113	128
.....farms.....	990	1 197	729	656	.....farms.....	124	197	117	189
mfd in last 5 years, number.....	525	815	451	487	.....number.....	58	149	53	144
Motor trucks, including pickups.....	844	1 034	638	642	mfd in last 5 years, number.....				
.....farms.....	1 353	1 267	1 057	854	Windrowers, pull and self-propelled.....	79	(NA)	78	81
.....number.....	631	730	512	514	.....farms.....	85	(NA)	84	85
mfd in last 5 years, number.....					.....number.....	32	(NA)	32	55
Wheel tractors.....	878	1 108	640	659	mfd in last 5 years, number.....				
.....farms.....	1 523	1 506	1 194	1 008	Field forage harvesters, shear bar or flywheel type.....	22	(NA)	20	19
.....number.....	635	770	532	626	.....farms.....	24	(NA)	21	20
mfd in last 5 years, number.....					.....number.....	11	(NA)	10	17
Crawler tractors.....	34		30	32	mfd in last 5 years, number.....				
.....farms.....	37		33	32					
.....number.....	5		4	12					
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.....	900	(X)	640	(X)	867	(X)	646	(X)	10 204
Any cattle, hogs, or sheep.....	865	(X)	627	(X)	856	(X)	643	(X)	6 152
.....1974.....	1 173	(X)	682	(X)	1 104	(X)	677	(X)	(NA)
.....1969.....	738	59 537	544	54 398	677	23 287	523	21 423	3 638
Cattle and calves.....	932	40 292	571	35 220	766	22 811	528	21 318	3 704
Farms with—									
1 to 4.....	43	114	19	50	130	290	74	166	24
5 to 9.....	70	483	41	284	162	1 111	103	736	124
10 to 19.....	151	2 105	72	1 006	142	2 002	110	1 567	234
20 to 49.....	203	6 417	156	4 972	143	4 198	137	4 061	639
50 to 99.....	129	8 769	115	7 935	52	3 329	52	3 329	505
100 to 199.....	76	10 072	76	10 072	34	4 803	34	4 803	720
200 to 499.....	51	15 447	51	15 447	9	2 452	9	2 452	305
500 and over.....	15	16 130	14	14 632	5	5 102	4	4 309	1 086
Cows and heifers that had calved.....	626	30 420	470	27 732	(NA)	(NA)	(NA)	(NA)	(NA)
.....1974.....	769	19 233	496	16 539	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	570	27 236	437	25 147	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....	(NA)	15 954	444	13 991	(NA)	(NA)	(NA)	(NA)	(NA)
.....1974.....	132	3 184	93	2 585	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	204	3 279	120	2 548	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....	(X)	(X)	(X)	(X)	(NA)	(X)	21	(X)	2 194
.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	31	(X)	1 287
.....1969.....									
Dairy products sold.....									
.....1974.....									
.....1969.....									
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.....	570	27 236	437	25 147	Cattle sold.....		352	11 696	2 599
Farms with—					Farms with—				
1 to 4.....	48	119	24	61	1 to 4.....	70	151	30	
5 to 9.....	74	499	44	302	5 to 9.....	88	617	132	
10 to 19.....	128	1 806	83	1 189	10 to 19.....	79	1 080	212	
20 to 49.....	177	5 363	146	4 605	20 to 49.....	81	2 313	508	
50 to 99.....	80	5 257	78	5 157	50 to 99.....	18	1 164	248	
100 to 199.....	40	5 005	40	5 005	100 to 199.....	10	1 438	280	
200 to 499.....	18	4 732	17	4 373	200 to 499.....	2	(D)	(D)	
500 and over.....	5	4 455	5	4 455	500 and over.....	4	(D)	(D)	
Milk cows.....	132	3 184	93	2 585	Calves sold.....		352	9 727	1 038
Farms with—					Farms with—				
1 or 2.....	64	91	43	59	1 or 2.....	37	53	6	
3 or 4.....	27	92	21	73	3 or 4.....	39	136	15	
5 to 9.....	16	109	9	57	5 to 9.....	64	437	50	
10 to 19.....	9	111	5	71	10 to 19.....	69	928	95	
20 to 49.....	-	-	-	-	20 to 49.....	82	2 376	252	
50 to 99.....	2	130	2	130	50 to 99.....	39	2 460	268	
100 to 199.....	10	(D)	10	(D)	100 to 199.....	19	2 477	292	
200 to 499.....	4	(D)	3	(D)	200 to 499.....	3	860	61	
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	105	(D)	7	(D)	Turkeys	1974	3	6	-	-
	1969	147	207	15	(D)		1969	12	69	2	4
Hens for table or market egg production	1974	105	(D)	7	(D)	Turkeys for slaughter	1974	3	6	-	-
Hens for hatching egg production	1974	8	135	-	-	Heavy breed	1974	3	6	-	-
	1974					Light breed	1974	-	-	-	-
Pullets 3 months old or older	1974	9	99	-	-	Turkey hens for breeding	1974	-	-	-	-
	1969	12	50	1	(D)		1969	10	34	2	4
Roosters and male chickens for breeding	1974	50	222	-	-	Other poultry	1974	-	(X)	-	(X)
Pullet chicks and pullets under 3 months old	1974	3	100	2	50		1969	8	(X)	2	(X)

Table 10. Crops: 1974 and 1969

		All farms									
		Farms		Acres		Quantity harvested					
		1974	1969	1974	1969	1974		1969			
Corn for all purposes		732	877	31 473	39 994	(X)	(X)	(X)	(X)		
Sorghums for all purposes		61	61	2 026	3 931	(X)	(X)	(X)	(X)		
Soybeans for beans (bushels)		371	155	41 033	12 401	1 041	902	275	862		
Peanuts for nuts (pounds)		646	905	22 628	22 527	61 991	117	35 335	040		
Wheat (bushels)		16	70	513	4 440	10	303	140	921		
Other small grains for grain		46	67	3 445	3 501	(X)	(X)	(X)	(X)		
Cotton (bales)		13	193	372	1 407		242		656		
Tobacco (pounds)		14	38	50	180	64	504	199	885		
Irish potatoes (hundredweight)		9	(NA)	19	(NA)		2 930		(NA)		
Sweetpotatoes (bushels)		7	(NA)	21	(NA)		6 604		(NA)		
Hay crops (tons, dry)		284	267	9 613	8 077	20	116	14	058		
Vegetables, sweet corn, or melons for sale		120	200	3 042	3 706	(X)	(X)	(X)	(X)		
Land in orchards		56	115	576	2 842	(X)	(X)	(X)	(X)		
Berries for sale		2	(NA)	3	-	(X)	(X)	(X)	(X)		
Other crops		42	(NA)	952	700	(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)		540	545	26 625	29 808	1 015	625	754	095	17	7
Corn for silage or green chop (tons, green)		37	34	1 293	2 004	13	334	19	051	-	-
Corn for dry fodder, hogged or grazed		52	97	1 145	2 593	(X)	(X)	2	1	42	8
Sorghums for grain (bushels)		22	49	801	3 450	20	200	124	315	-	-
Sorghums for silage, fodder, hay, etc.		32	(NA)	1 064	394	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry)		15	3	544	80	899	118	-	-	-	-

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		Quantity	Farms		Total		Dry		Liquid	
		1974	1969		1974	1969	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	489	39 706	(X)	5	178	189	14 531	182	2 849	30	501
	1969	462	31 014	(X)	3	93	274	15 479	264	3 349	32	465
Improved pasture	1974	208	19 950	(X)	4	62	77	11 428	73	2 251	10	271
	1969	152	10 838	(X)	-	-	82	5 317	81	1 122	10	43
Corn for all purposes	1974	563	29 063	(X)	18	1 049	451	24 920	431	5 396	173	971
	1969	576	34 405	(X)	8	1 203	455	28 178	453	7 674	138	1 239
Sorghums for all purposes	1974	53	1 865	(X)	-	-	42	1 277	39	269	11	35
	1969	56	3 844	(X)	-	-	52	3 736	49	462	8	376
Wheat (bushels)	1974	13	446	9 594	-	-	9	391	9	72	2	3
	1969	63	4 388	139 938	1	96	53	4 147	(NA)	877	(NA)	36
Oats (bushels)	1974	42	3 401	122 281	-	-	32	2 281	26	352	9	132
	1969	52	2 561	140 997	-	-	46	2 417	(NA)	565	(NA)	52
Barley (bushels)	1974	1	3	180	-	-	-	-	-	-	-	-
	1969	5	175	5 790	-	-	5	175	(NA)	43	(NA)	-
Rye (bushels)	1974	2	32	550	-	-	2	32	2	11	1	2
	1969	18	750	20 691	-	-	14	704	(NA)	79	(NA)	8
Other small grains for grain	1974	-	-	(X)	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	1974	360	40 908	1 039 909	2	160	239	33 034	222	5 903	22	290
	1969	143	11 996	264 726	1	10	109	8 673	(NA)	1 717	(NA)	28
Peanuts for nuts (pounds)	1974	586	22 368	61 571 350	15	1 005	399	17 419	347	3 997	75	704
	1969	590	20 608	32 939 838	6	179	480	17 835	(NA)	5 171	(NA)	60
Hay crops (tons, dry)	1974	253	9 274	19 621	2	7	107	4 572	94	1 020	28	338
	1969	209	7 196	12 898	3	100	91	2 949	88	769	14	158
Field seed crops	1974	1	10	(X)	-	-	1	10	1	2	-	-
	1969	2	35	(X)	-	-	4	35	2	10	-	-
Cotton (bales)	1974	8	357	234	-	-	2	35	3	54	3	37
	1969	101	1 095	485	-	-	84	978	(NA)	301	(NA)	20
Tobacco (pounds)	1974	8	40	57 000	-	-	8	40	8	39	2	3
	1969	23	164	184 079	1	40	23	164	(NA)	191	(NA)	-
Irish potatoes (hundredweight)	1974	5	15	2 720	-	-	4	12	4	5	-	-
	1969	6	1	280	-	-	1	(Z)	(NA)	(Z)	(NA)	-
Vegetables, sweet corn, or melons for sale	1974	113	3 020	(X)	4	136	106	2 937	93	902	13	6
	1969	169	3 587	(X)	4	24	169	3 575	168	1 461	11	29
Land in orchards	1974	45	542	(X)	2	58	18	322	17	44	3	21
	1969	76	2 665	(X)	-	-	51	2 077	49	369	3	178

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

				Irrigated land		Commercial fertilizer used					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale.....1974.....	2	3	(X)	—	—	—	—	—	—	—	—
.....1969.....	—	—	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products.....1974.....	8	278	(X)	2	(D)	4	277	3	250	2	4
.....1969.....	3	409	(X)	2	(D)	2	(D)	2	420	1	1
Other crops.....1974.....	32	681	(X)	1	13	22	519	21	134	2	9

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.....farms.....	734		746		Sprays, dusts, granules, fumigants, etc. to control—Con.				
.....\$1,000.....	5 338		2 386		Diseases in crops and orchards.....farms.....	66		39	
Commercial fertilizer.....farms.....	720		713		.....acres on which used.....	3 578		1 914	
.....acres on which used.....	114 337		97 005		.....\$1,000.....	58		14	
.....tons.....	26 875		27 333		Weeds or grass in crops.....farms.....	254		317	
.....\$1,000.....	4 101		1 922		.....acres on which used.....	33 947		18 734	
Lime.....farms.....	185		343		.....\$1,000.....	370		124	
.....acres on which used.....	17 898		18 097		Weeds or brush in pasture.....farms.....	7		10	
.....tons.....	17 149		17 205		.....acres on which used.....	224		356	
.....\$1,000.....	177		107		.....\$1,000.....	1		3	
Sprays, dusts, granules, fumigants, etc. to control—					Weeds on all other land.....farms.....	8		(NA)	
Insects on hay crops.....farms.....	22		40		.....acres on which used.....	43		(NA)	
.....acres on which used.....	555		699		.....\$1,000.....	(2)		(NA)	
.....\$1,000.....	3		5		Chemicals for defoliation or for growth control				
Insects on other crops.....farms.....	188		281		of crops or thinning of fruit.....farms.....	12		15	
.....acres on which used.....	31 194		19 303		.....acres on which used.....	685		648	
.....\$1,000.....	450		132		.....\$1,000.....	10		3	
Nematodes in crops.....farms.....	113		48		Insect control on livestock and poultry.....farms.....	48		145	
.....acres on which used.....	7 255		2 003		.....\$1,000.....	15		50	
.....\$1,000.....	82		20		Other chemicals (see text).....farms.....	92		(NA)	
					.....\$1,000.....	72		(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.....farms.....	35		22		Land irrigated by—Continued				
Proportion of farms.....percent.....	4.1		2.7		Self-propelled sprinkler systems.....farms.....	21		(NA)	
Total land irrigated.....acres.....	2 913		2 143		.....acres.....	2 209		(NA)	
Average per farm.....acres.....	83.2		97.4		Other sprinkler systems.....farms.....	17		(NA)	
Cropland irrigated.....farms.....	35		22		.....acres.....	702		(NA)	
Harvested cropland irrigated.....farms.....	32		20		Land in irrigated farms.....acres.....	29 786		15 122	
.....acres.....	2 851		2 143		Cropland.....acres.....	15 095		9 184	
Cropland pasture irrigated.....farms.....	5		3		Harvested cropland.....acres.....	11 371		7 212	
.....acres.....	2 673		2 050		Farms not irrigated in 1974 but irrigated				
Other cropland irrigated.....farms.....	—		(NA)		between 1970 and 1973.....farms.....	5		(X)	
Pasture irrigated, other than cropland pasture.....farms.....	4		—		.....acres irrigated in most recent year.....	111		(X)	
.....acres.....	62		—		Farms with artificial drainage.....farms.....	22		47	
Estimated quantity of irrigation water applied.....acre-feet.....	4 313		1 726		Proportion of farms.....percent.....	2.6		5.9	
Average per acre irrigated.....acre-feet.....	1.5		0.8		Land in farms with drainage.....acres.....	7 977		18 458	
Land irrigated by—					Land drained.....acres.....	1 705		3 271	
Furrows or ditches.....farms.....	—		(NA)		Average per farm.....acres.....	77.5		69.5	
.....acres.....	—		(NA)		Artificial ponds, pits, reservoirs, and earthen				
					tanks.....farms.....	152		(NA)	
					.....number.....	370		(NA)	
					.....acres.....	644		(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).....farms.....	—	—	329		271		169	
.....\$1,000.....	—	—	17 318		12 950		4 368	
Farms by size of debt owed:								
Under \$5,000.....	—	—	52		46		59	
\$5,000 to \$9,999.....	—	—	58		42		41	
\$10,000 to \$29,999.....	—	—	107		93		45	
\$30,000 to \$49,999.....	—	—	45		34		10	
\$50,000 and over.....	—	—	67		56		14	

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.....	106	124	262	305	1 349		299	106	77	204	
25 to 149 days.....	77	436	276	2 463	278		1 764	1 349	278	138	
Less than 25 days.....	204	—	1 787	—	138		2 325	262	276	1 787	
Total contract labor.....	42	58	(NA)	(NA)	77						
Farms reporting number of contract workers furnished by contractor.....	13	(NA)	65	(NA)	47	(NA)					
Farms with—											
1 worker.....	—	—	69	—	39	—	69	60	33	32	
2 workers.....	—	—	39	—	21	—	39	21	20	22	
3 or 4 workers.....	—	—	65	—	16	—	65	16	12	48	
5 to 9 workers.....	—	—	63	—	4	—	63	4	7	51	
10 workers and over.....	—	—	63	—	5	—	63	5	5	51	