

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	249	282	195	219	Grain and bean combines, self-propelled	20	9	15	9
farms	4 940	2 267	4 438	2 007	number	23	9	18	9
\$1,000	19 838	8 038	22 760	9 162	mfd in last 5 years, number	5	5	5	5
Average per farm					Corn heads for combines	1	10	1	2
Farms by value group:					number	1	12	1	2
\$1 to \$999	1	10	1	89	mfd in last 5 years, number	1	—	1	—
\$1,000 to \$4,999	49	131	32	55	Other cornpickers and picker-shellers	4	—	3	8
\$5,000 to \$9,999	57	61	36	53	number	7	—	5	9
\$10,000 to \$19,999	52	57	44	8	mfd in last 5 years, number	—	—	—	—
\$20,000 to \$29,999	44	—	38	12	Mower conditioners	44	(NA)	34	(NA)
\$30,000 to \$49,999	37	—	35	—	number	47	(NA)	37	(NA)
\$50,000 to \$69,999	3	23	3	—	mfd in last 5 years, number	12	(NA)	11	(NA)
\$70,000 and over	6	—	6	2	Pickup balers	108	112	91	106
					number	126	131	109	122
					mfd in last 5 years, number	40	55	39	51
Selected Machinery and Equipment					Windrowers, pull and self-propelled	81	(NA)	62	49
Automobiles	178	214	148	170	number	90	(NA)	71	50
farms	243	297	204	243	mfd in last 5 years, number	35	(NA)	34	30
number	135	185	124	151	Field forage harvesters, shear bar or flywheel type	13	(NA)	13	17
mfd in last 5 years, number	237	258	189	200	number	16	(NA)	16	19
Motor trucks, including pickups	530	509	471	428	mfd in last 5 years, number	8	(NA)	8	9
farms	257	250	245	202					
number	185	207	157	173					
mfd in last 5 years, number	398	430	347	360					
Wheel tractors	74	96	67	78					
farms	14	—	11	16					
number	23	—	18	19					
mfd in last 5 years, number	—	—	—	4					

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	238	(X)	183	(X)	238	(X)	190	(X)	10 768
Any cattle, hogs, or sheep	226	(X)	178	(X)	234	(X)	188	(X)	10 684
1969	256	(X)	206	(X)	259	(X)	211	(X)	(NA)
Cattle and calves	223	58 765	175	56 969	229	55 721	184	55 109	10 636
1969	250	68 615	205	67 116	252	50 042	209	49 337	7 549
Farms with—									
1 to 4	5	14	2	5	17	45	5	11	3
5 to 9	5	29	2	10	24	166	5	41	8
10 to 19	22	295	6	80	23	291	11	145	30
20 to 49	48	1 617	28	1 002	57	1 708	56	1 688	289
50 to 99	44	3 007	39	2 643	40	2 776	40	2 776	456
100 to 199	47	6 835	47	6 835	21	2 772	21	2 772	406
200 to 499	31	9 343	31	9 343	32	10 030	31	9 743	1 808
500 and over	21	37 625	20	37 051	15	37 933	15	37 933	7 636
Cows and heifers that had calved	197	27 068	158	26 035	(NA)	(NA)	(NA)	(NA)	(NA)
1969	225	31 899	186	30 890	(NA)	(NA)	(NA)	(NA)	(NA)
1974	189	26 858	155	25 872	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	31 721	181	30 724	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	74	210	59	163	(NA)	(NA)	(NA)	(NA)	(NA)
1969	69	178	64	166	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	5	(X)	34
1969	(X)	(X)	(X)	(X)	(NA)	(X)	4	(X)	31

	Inventory, 1974				Sales, 1974— Farms with sales of \$2,500 and over			
	All farms		Farms with sales of \$2,500 and over		Farms		Farms with sales of \$2,500 and over	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Beef cows	189	26 858	155	25 872	Cattle sold			
Farms with—					Farms with—			
1 to 4	9	20	3	9	153	40 985	—	9 155
5 to 9	7	41	3	19	16	44	—	10
10 to 19	22	340	10	163	14	105	—	24
20 to 49	51	1 537	41	1 201	26	329	—	70
50 to 99	42	2 951	41	2 889	36	1 089	—	212
100 to 199	32	3 946	32	3 946	19	1 482	—	296
200 to 499	18	5 175	17	4 797	8	946	—	168
500 and over	8	12 848	8	12 848	21	6 158	—	1 313
					13	30 832	—	7 061
Milk cows	74	210	59	163	Calves sold			
Farms with—					Farms with—			
1 or 2	51	73	43	63	118	14 124	—	1 481
3 or 4	10	33	8	26	4	6	—	1
5 to 9	11	62	6	32	5	18	—	3
10 to 19	1	12	1	12	—	—	—	—
20 to 49	1	30	1	30	20	291	—	43
50 to 99	—	—	—	—	41	1 353	—	198
100 to 199	—	—	—	—	25	1 784	—	211
200 to 499	—	—	—	—	12	1 720	—	209
500 and over	—	—	—	—	6	1 889	—	246
					5	7 063	—	570

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	1 250	2	115	Turkeys	2	24	1	1 650
1974	27	1 250	2	115	1969	4	21	1	1 750
1969	46	4 365	7	970	Turkeys for slaughter	2	20	1	1 650
Hens for table or market egg production	27	1 200	2	115	Heavy breed	2	20	1	1 650
Hens for hatching egg production	1	50	—	—	Light breed	—	—	—	—
Pullets 3 months old or older	3	71	—	—	Turkey hens for breeding	2	4	—	—
1974	3	71	—	—	1969	2	6	1	1 750
1969	2	230	—	—	1974	—	(X)	—	(X)
Roosters and male chickens for breeding	18	60	—	—	1969	—	(X)	—	(X)
Pullet chicks and pullets under 3 months old	—	—	—	—	1974	6	(X)	—	(X)
1974	—	—	—	—	1969	—	—	—	—

Table 10. Crops: 1974 and 1969

	All forms									
	Farms		Acres		Quantity harvested					
	1974	1969	1974	1969	1974		1969			
Corn for all purposes	4	15	249	1 781	(X)	(X)	(X)	(X)		
1974	4	15	249	1 781	(X)	(X)	(X)	(X)		
1969	1	9	20	711	(X)	(X)	(X)	(X)		
Sorghums for all purposes	—	2	—	28	—	—	—	496		
Soybeans for beans (bushels)	—	—	—	—	—	—	—	—		
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—		
Wheat (bushels)	18	30	1 223	1 461	39 296	28 459	(X)	(X)		
1974	18	30	1 223	1 461	39 296	28 459	(X)	(X)		
1969	9	24	442	1 098	(X)	(X)	(X)	(X)		
Other small grains for grain	—	—	—	—	—	—	—	—		
Cotton (bales)	—	—	—	—	—	—	—	—		
Tobacco (pounds)	—	—	—	—	—	—	—	—		
Irish potatoes (hundredweight)	—	(NA)	—	(NA)	—	—	—	(NA)		
Sweetpotatoes (bushels)	—	(NA)	—	(NA)	—	—	—	(NA)		
Hay crops (tons, dry)	128	142	14 612	21 987	25 978	36 625	(X)	(X)		
1974	128	142	14 612	21 987	25 978	36 625	(X)	(X)		
1969	1	2	(Z)	1	(X)	(X)	(X)	(X)		
Vegetables, sweet corn, or melons for sale	1	5	9	73	(X)	(X)	(X)	(X)		
1974	1	5	9	73	(X)	(X)	(X)	(X)		
1969	—	—	—	—	(X)	(X)	(X)	(X)		
Land in orchards	—	—	—	—	—	—	—	—		
Berries for sale	4	(NA)	76	15	(X)	(X)	(X)	(X)		
1974	4	(NA)	76	15	(X)	(X)	(X)	(X)		
1969	—	—	—	—	—	—	—	—		
Other crops	—	—	—	—	—	—	—	—		

	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)	2	8	209	209	836	4 932	2	7	209	197
1974	2	8	209	209	836	4 932	2	7	209	197
1969	1	6	30	1 540	300	9 870	1	5	30	1 030
Corn for silage or green chop (tons, green)	—	1	—	10	(X)	(X)	—	1	—	10
Corn for dry fodder, hogged or grazed	—	—	—	—	—	—	—	—	—	—
Sorghums for grain (bushels)	—	—	—	—	—	—	—	—	—	—
Soybeans for silage, fodder, hay, etc.	1	(NA)	20	594	(X)	(X)	1	(NA)	20	84
1974	1	(NA)	20	594	(X)	(X)	1	(NA)	20	84
1969	68	76	7 703	8 403	16 123	19 644	54	69	6 374	8 070

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					
			Quantity			Total		Dry		Liquid	
	Farms	Acres		Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	50	24 241	(X)	8	816	2	2 040	2	227	—	—
1974	50	24 241	(X)	8	816	2	2 040	2	227	—	—
1969	77	15 584	(X)	24	1 721	1	15	1	3	—	—
Improved pasture	18	13 525	(X)	3	248	—	—	—	—	—	—
1974	18	13 525	(X)	3	248	—	—	—	—	—	—
1969	21	38 084	(X)	2	2 282	—	—	—	—	—	—
Corn for all purposes	3	239	(X)	3	239	2	209	2	21	—	—
1974	3	239	(X)	3	239	2	209	2	21	—	—
1969	13	1 759	(X)	11	1 237	4	1 422	2	22	3	83
Sorghums for all purposes	1	20	(X)	1	20	—	—	—	—	—	—
1974	1	20	(X)	1	20	—	—	—	—	—	—
1969	8	594	(X)	3	84	2	80	1	3	1	5
Wheat (bushels)	17	1 218	39 271	4	855	4	749	1	31	3	7
1974	17	1 218	39 271	4	855	4	749	1	31	3	7
1969	28	1 446	28 169	14	540	7	692	(NA)	(Z)	(NA)	26
Oats (bushels)	6	355	13 690	4	292	1	177	1	18	—	—
1974	6	355	13 690	4	292	1	177	1	18	—	—
1969	18	820	24 354	11	506	—	—	(NA)	—	(NA)	—
Barley (bushels)	3	87	972	3	87	—	—	—	—	—	—
1974	3	87	972	3	87	—	—	—	—	—	—
1969	5	201	7 255	4	189	—	—	(NA)	—	(NA)	—
Rye (bushels)	—	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	(X)	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain	—	—	—	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	—	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	—	—	—	—
1969	2	28	496	2	28	—	—	(NA)	—	(NA)	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	—	—	—	—
Hay crops (tons, dry)	98	13 338	24 549	74	9 570	8	2 389	8	271	2	92
1974	98	13 338	24 549	74	9 570	8	2 389	8	271	2	92
1969	126	21 169	35 422	90	16 605	13	2 308	5	72	9	160
Field seed crops	—	—	(X)	—	—	—	—	—	—	—	—
1974	—	—	(X)	—	—	—	—	—	—	—	—
1969	1	15	(X)	—	—	—	—	—	—	—	—
Cotton (bales)	—	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Vegetables, sweet corn, or melons for sale	1	(Z)	(X)	1	(Z)	—	—	—	—	—	—
1974	1	(Z)	(X)	1	(Z)	—	—	—	—	—	—
1969	—	—	(X)	—	—	—	—	—	—	—	—
Land in orchards	—	—	(X)	—	—	—	—	—	—	—	—
1974	—	—	(X)	—	—	—	—	—	—	—	—
1969	3	43	(X)	3	43	3	43	3	18	—	—

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	—	—	(X)	—	—	—	—	—	—	—	
1969	—	—	(X)	—	—	—	—	—	—	—	
Nursery and greenhouse products	—	—	(X)	—	—	—	—	—	—	—	
1969	—	—	(X)	—	—	—	—	—	—	—	
Other crops	2	35	(X)	1	30	—	—	—	—	—	
1974											

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	32	92	—	—	Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	—
\$1,000	127	40	—	—	Diseases in crops and orchards	—	—	—	—
farms	18	23	—	—	acres on which used	—	—	—	—
Commercial fertilizer	5 564	4 560	—	—	Weeds or grass in crops	3	15	—	—
acres on which used	667	391	—	—	acres on which used	200	1 269	—	—
\$1,000	120	33	—	—	Weeds or brush in pasture	(2)	1	—	—
farms	—	—	—	—	acres on which used	1	3	—	—
acres on which used	—	—	—	—	Weeds on all other land	500	55	—	—
\$1,000	—	—	—	—	acres on which used	1	(Z)	—	—
farms	—	—	—	—	Weeds on all other land	—	(NA)	—	—
acres on which used	—	—	—	—	acres on which used	—	(NA)	—	—
\$1,000	—	—	—	—	Insect control on livestock and poultry	15	60	—	—
farms	—	—	—	—	acres on which used	—	4	—	—
acres on which used	—	—	—	—	Other chemicals (see text)	—	(NA)	—	—
\$1,000	—	—	—	—	acres on which used	—	(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	80	100	—	—	Land irrigated by—	—	—	—	—
Proportion of farms	39.6	44.8	—	—	Self-propelled sprinkler systems	1	(NA)	—	—
Total land irrigated	12 372	23 289	—	—	acres	170	(NA)	—	—
Average per farm	154.7	232.8	—	—	Other sprinkler systems	7	(NA)	—	—
Cropland irrigated	79	99	—	—	acres	431	(NA)	—	—
Harvested cropland irrigated	12 124	21 007	—	—	Land in irrigated farms	1 140 619	1 311 952	—	—
acres	74	95	—	—	Cropland	35 719	29 922	—	—
Harvested cropland	11 055	19 246	—	—	acres	13 535	19 832	—	—
acres	8	24	—	—	Harvested cropland	—	—	—	—
Cropland pasture irrigated	816	1 721	—	—	Farms not irrigated in 1974 but irrigated	8	(X)	—	—
acres	3	(NA)	—	—	between 1970 and 1973	—	(X)	—	—
Other cropland irrigated	253	40	—	—	acres irrigated in most recent year	1 480	—	—	—
acres	3	2	—	—	Farms with artificial drainage	1	9	—	—
Pasture irrigated, other than cropland pasture	248	2 282	—	—	Proportion of farms	0.5	4.0	—	—
acres	18 637	32 880	—	—	Land in farms with drainage	2 000	21 802	—	—
Estimated quantity of irrigation water applied	1.5	1.4	—	—	Land drained	180	1 249	—	—
Average per acre irrigated	—	—	—	—	acres	180.0	138.8	—	—
Land irrigated by—	—	—	—	—	Average per farm	—	—	—	—
Furrows or ditches	25	(NA)	—	—	Artificial ponds, pits, reservoirs, and earthen	—	—	—	—
acres	2 544	(NA)	—	—	tanks	122	(NA)	—	—
					number	994	(NA)	—	—
					acres	2 353	(NA)	—	—

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)	—	103	81	60	—	—	—
\$1,000	—	11 817	9 597	2 220	—	—	—
Farms by size of debt owed:							
Under \$5,000	—	11	11	18	—	—	—
\$5,000 to \$9,999	—	13	13	10	—	—	—
\$10,000 to \$29,999	—	32	22	17	—	—	—
\$30,000 to \$49,999	—	14	11	5	—	—	—
\$50,000 and over	—	33	24	10	—	—	—

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—	36	50	155	146	742	621	80	36	28	41	
150 days or more	28	102	80	319	62	—	826	742	62	22	
25 to 149 days	41	—	205	—	22	—	440	155	80	205	
Less than 25 days	14	23	(NA)	(NA)	12	20					
Total contract labor	—	—	—	—	—	—					
Farms reporting number of contract workers furnished by contractor	4	(NA)	7	(NA)	5	(NA)					
							Farms with—				
							1 worker	21	14	13	
							2 workers	19	7	10	
							3 or 4 workers	20	9	11	
							5 to 9 workers	11	3	3	
							10 workers and over	9	3	5	