

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	627	809	293	297					
\$1,000	7 069	4 381	4 958	2 616					
Average per farm	11 275	5 414	16 922	8 809					
Farms by value group:									
\$1 to \$999	11	131	6	147					
\$1,000 to \$4,999	201	421	77						
\$5,000 to \$9,999	234	140	59	68					
\$10,000 to \$19,999	91	81	64	52					
\$20,000 to \$29,999	35		34	15					
\$30,000 to \$49,999	38		36	11					
\$50,000 to \$69,999	8	36	8						
\$70,000 and over	9		9	4					
Selected Machinery and Equipment									
Automobiles	431	565	195	222					
number	535	686	254	275					
mfd in last 5 years, number	320	367	145	152					
Motor trucks, including pickups	538	607	271	258					
number	711	779	426	387					
mfd in last 5 years, number	245	349	183	190					
Wheel tractors	500	574	255	259					
number	679	761	422	426					
mfd in last 5 years, number	166	295	142	202					
Crawler tractors	11		9	5					
number	11		9	5					
mfd in last 5 years, number	3		2	2					
Selected Machinery & Equip. — Con.									
Grain and bean combines, self-propelled	35	26	35	25					
number	43	27	43	26					
mfd in last 5 years, number	12	15	12	15					
Corn heads for combines	28	115	28	16					
number	29	119	29	17					
mfd in last 5 years, number	5	66	5	12					
Other cornpickers and picker-shellers	100		80	76					
number	101		81	76					
mfd in last 5 years, number	20		19	40					
Mower conditioners	62	(NA)	51	(NA)					
number	65	(NA)	54	(NA)					
mfd in last 5 years, number	22	(NA)	18	(NA)					
Pickup balers	77	79	67	69					
number	77	82	67	72					
mfd in last 5 years, number	29	58	22	54					
Windrowers, pull and self-propelled	49	(NA)	45	49					
number	49	(NA)	45	49					
mfd in last 5 years, number	14	(NA)	12	37					
Field forage harvesters, shear bar or flywheel type	10	(NA)	8	18					
number	16	(NA)	14	19					
mfd in last 5 years, number	1	(NA)	1	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	592	(X)	284	(X)	561	(X)	289	(X)	2 599
Any cattle, hogs, or sheep	573	(X)	283	(X)	532	(X)	288	(X)	2 060
1969	725	(X)	282	(X)	672	(X)	280	(X)	(NA)
Cattle and calves	522	26 050	271	20 519	468	10 124	278	8 705	1 394
1969	632	23 022	266	17 251	574	11 539	259	9 046	1 220
Farms with—									
1 to 4	36	89	2	3	112	275	36	94	17
5 to 9	48	320	4	22	76	523	23	171	25
10 to 19	92	1 279	31	439	124	1 668	75	1 056	168
20 to 49	178	5 760	87	2 786	118	3 511	106	3 237	519
50 to 99	98	6 566	77	5 233	25	1 816	25	1 816	356
100 to 199	48	6 170	48	6 170	11	1 466	11	1 466	227
200 to 499	20	(D)	20	(D)	1	(D)	1	(D)	(D)
500 and over	2	(D)	2	(D)	1	(D)	1	(D)	(D)
Cows and heifers that had calved	395	13 617	235	11 308	(NA)	(NA)	(NA)	(NA)	(NA)
1969	532	10 970	248	8 434	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	342	12 805	221	10 582	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	9 838	221	7 536	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	89	812	30	626	(NA)	(NA)	(NA)	(NA)	(NA)
1969	170	1 132	65	898	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	6	(X)	531
1969	(X)	(X)	(X)	(X)	(NA)	(X)	15	(X)	364
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	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows	342	12 805	221	10 682	Cattle sold		186	4 002	860
Farms with—				Farms with—					
1 to 4	9	23	—	—	1 to 4	35	74	17	
5 to 9	42	307	14	98	5 to 9	41	281	54	
10 to 19	76	1 103	36	519	10 to 19	57	758	161	
20 to 49	142	4 495	101	3 362	20 to 49	34	1 050	222	
50 to 99	55	3 616	52	3 442	50 to 99	10	692	207	
100 to 199	14	1 767	14	1 767	100 to 199	8	947	(D)	
200 to 499	3	(D)	3	(D)	200 to 499	1	200	(D)	
500 and over	1	(D)	1	(D)	500 and over	—	—	(D)	
Milk cows	89	812	30	626	Calves sold		216	4 703	534
Farms with—				Farms with—					
1 or 2	49	74	14	19	1 or 2	18	30	4	
3 or 4	12	39	3	9	3 or 4	15	51	7	
5 to 9	18	108	7	47	5 to 9	40	299	37	
10 to 19	5	54	1	14	10 to 19	57	740	86	
20 to 49	—	—	—	—	20 to 49	68	1 971	255	
50 to 99	3	(D)	3	(D)	50 to 99	15	1 001	104	
100 to 199	2	(D)	2	(D)	100 to 199	2	(D)	(D)	
200 to 499	—	—	—	—	200 to 499	1	(D)	(D)	
500 and over	—	—	—	—	500 and over	—	—	(D)	

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..	47	1 272	4	182	Turkeys.....1974..	—	—	—	—
.....1969..	55	20 066	8	23 703	.....1969..	8	45	1	14
Hens for table or market egg production.....1974..	47	1 220	4	182	Turkeys for slaughter.....1974..	—	—	—	—
Hens for hatching egg production.....1974..	3	52	—	—	.....1974..	—	—	—	—
.....1969..	7	13 045	1	8 200	Heavy breed.....1974..	—	—	—	—
Pullets 3 months old or older.....1974..	1	19	—	—	Light breed.....1974..	—	—	—	—
.....1969..	7	13 045	1	8 200	Turkey hens for breeding.....1974..	—	—	—	—
Roosters and male chickens for breeding.....1974..	22	38	—	—	.....1969..	5	32	1	14
Pullet chicks and pullets under 3 months old.....1974..	—	—	—	—	.....1974..	3	(X)	—	(X)
.....1969..	—	—	—	—	.....1969..	3	(X)	—	(X)

Table 10. Crops: 1974 and 1969

All farms									
Farms		Acres		Quantity harvested					
1974	1969	1974	1969	1974		1969			
Corn for all purposes.....	411	479	15 738	14 204	(X)	(X)	(X)	(X)	(X)
Sorghums for all purposes.....	8	23	115	703	(X)	(X)	(X)	(X)	(X)
Soybeans for beans (bushels).....	75	45	5 377	2 077	128 715	46 158	1 967 606	27 343	303
Peanuts for nuts (pounds).....	53	92	2 084	1 660	13 824	27 343	303	303	303
Wheat (bushels).....	21	28	785	829	(X)	(X)	(X)	(X)	(X)
Other small grains for grain.....	8	16	58	289	(X)	(X)	(X)	(X)	(X)
Cotton (bales).....	39	230	2 509	4 856	1 870	4 022	192 332	(X)	(X)
Tobacco (pounds).....	4	9	73	109	133 704	(X)	(X)	(X)	(X)
Irish potatoes (hundredweight).....	7	(NA)	2	(NA)	121	(NA)	(NA)	(NA)	(NA)
Sweetpotatoes (bushels).....	14	(NA)	9	(NA)	1 404	(NA)	(NA)	(NA)	(NA)
Hay crops (tons, dry).....	196	164	3 907	2 956	10 143	7 549	(X)	(X)	(X)
Vegetables, sweet corn, or melons for sale.....	34	43	167	221	(X)	(X)	(X)	(X)	(X)
Land in orchards.....	26	65	178	422	(X)	(X)	(X)	(X)	(X)
Berries for sale.....	—	12	—	13	(X)	(X)	(X)	(X)	(X)
Other crops.....	7	(NA)	13	364	(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	Farms		Acres		
1974	1969	1974	1969	1974	1969	1974	1969	1974	1969	
Corn for grain or seed (bushels).....	209	187	12 797	9 284	559 484	298 592	1	2	4	66
Corn for silage or green chop (tons, green).....	8	20	535	960	5 632	7 077	—	—	—	—
Corn for dry fodder, hogged or grazed.....	10	21	241	378	(X)	(X)	—	—	—	—
Sorghums for grain (bushels).....	2	13	42	600	2 004	16 657	—	—	—	—
Sorghums for silage, fodder, hay, etc.....	5	(NA)	69	73	(X)	(X)	—	(NA)	—	—
Alfalfa hay (tons, dry).....	8	1	154	100	430	337	—	—	—	—

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.....1974..	212	18 297	(X)	—	—	81	6 339	80	1 048	3	67
.....1969..	199	14 645	(X)	—	—	122	8 324	122	1 668	9	66
Improved pasture.....1974..	78	6 385	(X)	—	—	25	1 608	25	339	1	5
.....1969..	92	7 495	(X)	—	—	62	3 947	60	980	2	12
Corn for all purposes.....1974..	215	13 573	(X)	1	4	163	11 479	163	2 296	42	394
.....1969..	199	10 622	(X)	2	66	168	8 734	165	1 828	60	222
Sorghums for all purposes.....1974..	7	111	(X)	—	—	4	64	4	10	—	—
.....1969..	18	673	(X)	—	—	18	673	18	112	1	1
Wheat (bushels).....1974..	21	785	13 824	—	—	14	693	14	174	2	6
.....1969..	23	805	26 543	—	—	20	645	(NA)	143	(NA)	—
Oats (bushels).....1974..	3	20	420	—	—	—	—	—	—	—	—
.....1969..	4	91	2 910	—	—	4	91	(NA)	14	(NA)	—
Barley (bushels).....1974..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1969..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels).....1974..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1969..	5	162	3 136	—	—	5	162	(NA)	30	(NA)	—
Other small grains for grain.....1974..	2	30	(X)	—	—	2	30	2	8	(NA)	—
Soybeans for beans (bushels).....1974..	62	5 243	126 682	—	—	33	2 808	33	411	—	—
.....1969..	35	1 930	43 032	—	—	30	1 602	(NA)	240	(NA)	—
Peanuts for nuts (pounds).....1974..	44	2 055	4 430 816	—	—	29	1 721	29	474	—	—
.....1969..	61	1 517	1 860 746	—	—	48	1 130	(NA)	344	(NA)	—
Hay crops (tons, dry).....1974..	145	3 435	9 132	—	—	81	2 146	81	627	5	66
.....1969..	115	2 637	6 902	—	—	70	1 484	70	576	6	21
Field seed crops.....1974..	—	—	(X)	—	—	—	—	—	—	—	—
.....1969..	2	11	(X)	—	—	1	6	1	2	—	—
Cotton (bales).....1974..	30	2 452	1 840	—	—	27	2 437	27	644	4	37
.....1969..	100	4 088	3 588	—	—	93	4 034	(NA)	1 119	(NA)	96
Tobacco (pounds).....1974..	4	73	133 704	—	—	4	73	4	59	—	—
.....1969..	8	108	190 999	4	53	8	108	(NA)	98	(NA)	—
Irish potatoes (hundredweight).....1974..	2	1	17	—	—	1	(Z)	1	(Z)	—	—
.....1969..	4	1	57	—	—	2	1	(NA)	(Z)	(NA)	—
Vegetables, sweet corn, or melons for sale.....1974..	18	117	(X)	—	—	9	54	9	18	—	—
.....1969..	18	150	(X)	—	—	17	144	17	39	1	1
Land in orchards.....1974..	14	149	(X)	—	—	5	26	5	8	—	—
.....1969..	35	368	(X)	—	—	15	150	15	47	—	—

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)	—	—	—	—	—	—	—	—
Nursery and greenhouse products	4	9	(X)	1	2	—	(Z)	1	1	—	—
	1969	7	(X)	—	—	2	7	2	2	—	—
	1974	—	(X)	—	—	—	—	—	—	—	—
Other crops	7	11	(X)	—	—	3	3	3	1	—	—
	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	279	279	290	290	Sprays, dusts, granules, fumigants, etc. to control—Cont.	—	—	—	—
Commercial fertilizer	278	278	267	267	Diseases in crops and orchards	4	4	6	6
Lime	45	45	71	71	Weeds or grass in crops	175	175	217	217
Sprays, dusts, granules, fumigants, etc. to control—	3	3	3	3	Weeds or brush in pasture	4	4	3	3
Insects on hay crops	130	130	213	213	Weeds on all other land	4	4	(NA)	(NA)
Insects on other crops	26	26	106	106	Chemicals for defoliation or for growth control	6	6	37	37
Nematodes in crops	35	35	94	94	of crops or thinning of fruit	820	820	2 592	2 592

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	1	1	7	7	Land irrigated by—Continued	—	—	—	—
Proportion of farms	0.3	0.3	2.2	2.2	Self-propelled sprinkler systems	4	4	(NA)	(NA)
Total land irrigated	4	4	136	136	Other sprinkler systems	—	—	(NA)	(NA)
Average per farm	4.0	4.0	19.4	19.4	Land in irrigated farms	118	118	2 150	2 150
Cropland irrigated	1	1	7	7	Cropland	110	110	1 305	1 305
Harvested cropland irrigated	4	4	136	136	Harvested cropland	105	105	970	970
Cropland pasture irrigated	—	—	—	—	Farms not irrigated in 1974 but irrigated between 1970 and 1973	1	1	(X)	(X)
Other cropland irrigated	—	—	(NA)	(NA)	acres irrigated in most recent year	16	16	(X)	(X)
Pasture irrigated, other than cropland pasture	—	—	15	15	Farms with artificial drainage	8	8	10	10
Estimated quantity of irrigation water applied	2	2	35	35	Proportion of farms	2.5	2.5	3.2	3.2
Average per acre irrigated	0.4	0.4	0.3	0.3	Land in farms with drainage	3 479	3 479	8 343	8 343
Land irrigated by—	—	—	(NA)	(NA)	Land drained	455	455	595	595
Furrows or ditches	—	—	(NA)	(NA)	Average per farm	56.9	56.9	59.5	59.5
	—	—	(NA)	(NA)	Artificial ponds, pits, reservoirs, and earthen tanks	96	96	(NA)	(NA)
	—	—	(NA)	(NA)		214	214	(NA)	(NA)
	—	—	(NA)	(NA)		578	578	(NA)	(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)	103	60	71
Farms by size of debt owed:	2 229	1 413	816
Under \$5,000	30	10	33
\$5,000 to \$9,999	25	18	16
\$10,000 to \$29,999	22	17	13
\$30,000 to \$49,999	12	6	7
\$50,000 and over	14	9	2

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—	28	50	56	71	176	279	Farms	143	28	35	116
150 days or more	35	196	135	1 054	57	279	Cash wages paid \$1,000	298	176	57	65
25 to 149 days	116	31	(NA)	(NA)	65	14	Number of workers	1 431	56	135	1 240
Less than 25 days	22	—	—	—	25	—	Farms with—	—	—	—	—
Total contract labor	22	—	—	—	25	—	1 worker	42	16	17	35
Farms reporting number of contract workers furnished by contractor	6	(NA)	51	(NA)	11	(NA)	2 workers	21	6	12	13
	—	—	—	—	—	—	3 or 4 workers	22	4	5	15
	—	—	—	—	—	—	5 to 9 workers	26	2	—	23
	—	—	—	—	—	—	10 workers and over	32	—	1	30