

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	294	409	230	305	Grain and bean combines, self-propelled	6	5	6	5
farms	3 005	2 051	2 534	1 771	number	6	6	6	6
\$1,000... dollars	10 222	5 014	11 018	5 807	mfd in last 5 years, number	1	2	1	2
Farms by value group:					Corn heads for combines	—	7	—	2
\$1 to \$999	6	52	5	178	number	—	7	—	2
\$1,000 to \$4,999	92	220	72	—	mfd in last 5 years, number	—	2	—	2
\$5,000 to \$9,999	93	94	62	88	Other cornpickers and picker-shellers	1	—	1	3
\$10,000 to \$19,999	62	29	52	26	number	1	—	1	3
\$20,000 to \$29,999	25	—	24	9	mfd in last 5 years, number	—	—	—	—
\$30,000 to \$49,999	15	14	14	2	Mower conditioners	9	(NA)	9	(NA)
\$50,000 to \$69,999	1	—	1	—	number	9	(NA)	9	(NA)
\$70,000 and over	—	—	—	2	mfd in last 5 years, number	2	(NA)	2	(NA)
Selected Machinery and Equipment					Pickup balers	16	26	13	25
Automobiles	220	304	172	237	number	16	26	13	25
number	276	367	218	292	mfd in last 5 years, number	1	11	1	10
mfd in last 5 years, number	154	241	140	207	Windrowers, pull and self-propelled	16	(NA)	14	13
Motor trucks, including pickups	276	351	217	283	number	16	(NA)	14	13
number	413	506	345	435	mfd in last 5 years, number	1	(NA)	1	5
mfd in last 5 years, number	183	279	159	247	Field forage harvesters, shear bar or flywheel type	3	(NA)	3	3
Wheel tractors	165	225	130	172	number	6	(NA)	6	3
number	244	299	188	221	mfd in last 5 years, number	4	(NA)	4	—
mfd in last 5 years, number	60	91	41	66					
Crawler tractors	17	—	15	18					
number	17	—	15	20					
mfd in last 5 years, number	—	—	—	8					

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	315	(X)	242	(X)	317	(X)	245	(X)	3 833
Any cattle, hogs, or sheep	311	(X)	238	(X)	313	(X)	241	(X)	3 096
1969	413	(X)	305	(X)	419	(X)	311	(X)	(NA)
Cattle and calves	276	24 816	222	23 619	272	10 718	226	10 338	1 619
1969	351	25 453	275	24 120	348	14 258	278	13 708	1 834
Farms with—									
1 to 4	9	21	3	6	20	58	8	24	3
5 to 9	16	103	4	29	45	306	27	182	35
10 to 19	24	322	10	146	56	732	44	592	93
20 to 49	80	2 739	62	2 134	82	2 599	78	2 517	368
50 to 99	77	5 475	73	5 148	48	3 237	48	3 237	512
100 to 199	44	6 066	44	6 066	15	2 032	15	2 032	322
200 to 499	21	5 751	21	5 751	5	(D)	5	(D)	(D)
500 and over	5	4 339	5	4 339	1	(D)	1	(D)	(D)
Cows and heifers that had calved									
1974	235	14 136	196	13 567	(NA)	(NA)	(NA)	(NA)	(NA)
1969	328	14 314	264	13 569	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	227	14 026	190	13 466	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	14 196	259	13 463	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	41	110	37	101	(NA)	(NA)	(NA)	(NA)	(NA)
1974	53	118	45	106	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(X)	(X)	(X)	(X)	(NA)	(X)	3	(X)	34
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	1	(X)	(D)
1974	(X)	(X)	(X)	(X)	(NA)	(X)		(X)	
1969	(X)	(X)	(X)	(X)	(NA)	(X)		(X)	
Inventory, 1974				Sales, 1974—					
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)	
Beef cows	227	14 026	190	13 466	Cattle sold	162	4 010	824	
Farms with—					Farms with—				
1 to 4	12	29	2	6	1 to 4	33	82	16	
5 to 9	10	71	3	25	5 to 9	34	204	43	
10 to 19	30	441	23	348	10 to 19	38	491	92	
20 to 49	83	2 654	71	2 314	20 to 49	35	1 079	208	
50 to 99	54	3 757	53	3 699	50 to 99	15	946	233	
100 to 199	23	2 961	23	2 961	100 to 199	6	(D)	(D)	
200 to 499	15	4 113	15	4 113	200 to 499	1	(D)	(D)	
500 and over	—	—	—	—	500 and over	—	—	—	
Milk cows	41	110	37	101	Calves sold	186	6 328	794	
Farms with—					Farms with—				
1 or 2	33	46	31	43	1 or 2	5	8	1	
3 or 4	5	15	3	9	3 or 4	9	33	3	
5 to 9	1	7	1	7	5 to 9	25	177	24	
10 to 19	—	—	—	—	10 to 19	39	520	67	
20 to 49	2	42	2	42	20 to 49	71	2 149	267	
50 to 99	—	—	—	—	50 to 99	26	1 782	218	
100 to 199	—	—	—	—	100 to 199	8	1 026	129	
200 to 499	—	—	—	—	200 to 499	3	633	86	
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	18	395	—	—	Turkeys	2	25	—	—
1969	31	(D)	1	(D)	1969	5	61	—	—
Hens for table or market egg production	18	370	—	—	1974	2	25	—	—
1974	2	25	—	—	1974	2	25	—	—
Hens for hatching egg production	—	—	—	—	1974	—	—	—	—
1974	—	—	—	—	1974	—	—	—	—
Pullets 3 months old or older	2	8	—	—	1974	—	—	—	—
1969	5	46	—	—	1969	5	24	—	—
Roosters and male chickens for breeding	13	60	—	—	1974	1	(X)	—	(X)
1974	—	—	—	—	1969	3	(X)	—	(X)
Pullet chicks and pullets under 3 months old	—	—	—	—					

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	4	6	31	47	(X)	(X)
Sorghums for all purposes	24	21	856	393	(X)	(X)
Soybeans for beans (bushels)	—	—	—	—	—	—
Peanuts for nuts (pounds)	—	—	—	—	—	—
Wheat (bushels)	6	15	467	251	20 978	2 936
Other small grains for grain	4	32	104	855	(X)	(X)
Cotton (bales)	1	2	340	40	(D)	20
Tobacco (pounds)	—	—	—	—	—	—
Irish potatoes (hundredweight)	3	(NA)	2	(NA)	188	(NA)
Sweetpotatoes (bushels)	3	(NA)	14	(NA)	1 400	(NA)
Hay crops (tons, dry)	55	56	2 104	1 424	2 839	2 313
Vegetables, sweet corn, or melons for sale	2	7	43	16	(X)	(X)
Land in orchards	50	49	1 797	1 260	(X)	(X)
Berries for sale	—	—	—	—	(X)	(X)
Other crops	3	(NA)	63	66	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	3	1	24	10	1 100	300	1	1	7	10
Corn for silage or green chop (tons, green)	—	—	—	—	(X)	(X)	—	—	—	—
Corn for dry fodder, hogged or grazed	—	—	—	—	(X)	(X)	—	—	—	—
Sorghums for grain (bushels)	5	2	275	50	15 266	2 008	3	1	250	20
Sorghums for silage, fodder, hay, etc.	18	(NA)	559	283	(X)	(X)	6	(NA)	100	51
Alfalfa hay (tons, dry)	6	9	129	215	249	748	2	4	17	82

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	68	12 641	(X)	17	813	7	259	7	27	—	—
1969	139	12 784	(X)	28	1 491	10	379	10	36	—	—
Improved pasture	29	41 249	(X)	2	110	—	—	—	—	—	—
1969	59	57 438	(X)	10	855	4	—	4	—	—	—
Corn for all purposes	3	24	(X)	1	7	2	756	4	107	1	12
1969	1	10	(X)	1	10	2	14	2	2	—	—
Sorghums for all purposes	22	834	(X)	9	350	8	345	8	64	—	—
1969	13	333	(X)	4	71	3	46	3	4	—	—
Wheat (bushels)	5	447	20 578	1	10	4	407	4	22	—	—
1969	10	221	2 746	1	8	2	23	(NA)	3	(NA)	—
Oats (bushels)	3	98	4 310	2	59	1	34	1	3	—	—
1969	24	727	20 007	2	32	3	45	(NA)	4	(NA)	—
Barley (bushels)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain	—	—	(X)	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	49	1 980	2 650	22	601	14	427	14	76	—	—
1969	43	1 305	2 211	15	511	5	108	5	15	—	—
Field seed crops	2	58	(X)	1	48	1	10	1	1	—	—
1969	—	—	(X)	—	—	—	—	—	—	—	—
Cotton (bales)	1	340	(D)	—	—	—	—	—	—	—	—
1969	2	40	20	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	3	2	188	—	—	1	(Z)	1	(Z)	—	—
1969	1	(Z)	7	—	—	—	—	(NA)	—	(NA)	—
Vegetables, sweet corn, or melons for sale	2	43	(X)	2	43	2	43	2	10	—	—
1969	2	2	(X)	2	2	2	1	2	(Z)	—	—
Land in orchards	43	1 774	(X)	10	301	4	113	3	5	1	9
1969	37	1 222	(X)	8	290	18	490	18	100	—	—

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					
						Total		Dry		Liquid	
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	1974	—	—	(X)	—	—	—	—	—	—	—
.....	1969	—	—	(X)	—	—	—	—	—	—	—
Nursery and greenhouse products	1974	—	—	(X)	—	—	—	—	—	—	—
.....	1969	—	—	(X)	—	—	—	—	—	—	—
Other crops	1974	3	14	(X)	—	1	10	1	5	—	—

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	96	159	47	41	Sprays, dusts, granules, fumigants, etc. to control—Con.	4	—	—	—
..... farms	76	46	47	41	Diseases in crops and orchards	169	—	—	—
..... \$1,000	47	41	47	41	..... farms	2	—	—	—
Commercial fertilizer	1 683	1 851	1 851	1 851	..... acres on which used	5	—	—	—
..... farms	226	283	226	283	Weeds or grass in crops	832	16	1	—
..... acres on which used	36	24	36	24	..... farms	6	(Z)	—	—
..... \$1,000	—	—	—	—	..... acres on which used	5	—	—	—
Lime	—	—	—	—	Weeds or brush in pasture	5 088	2 218	6	—
..... farms	—	—	—	—	..... farms	10	—	—	—
..... acres on which used .....	—	—	—	—	..... acres on which used	1	—	—	—
..... \$1,000	—	—	—	—	Weeds on all other land	24	(NA)	—	—
Sprays, dusts, granules, fumigants, etc. to control	2	7	2	7	..... farms	(Z)	(NA)	—	—
..... farms	19	229	19	229	..... acres on which used	1	—	—	—
..... acres on which used	(Z)	(Z)	(Z)	(Z)	Chemicals for defoliation or for growth control	1	—	—	—
..... \$1,000	10	8	10	8	of crops or thinning of fruit	300	—	—	—
Insects on other crops	1 085	189	1 085	189	..... farms	1	—	—	—
..... farms	8	1	8	1	..... acres on which used	1	—	—	—
..... acres on which used	1	1	1	1	Insect control on livestock and poultry	45	120	12	—
..... \$1,000	15	5	15	5	..... farms	10	12	—	—
..... farms	(Z)	(Z)	(Z)	(Z)	..... \$1,000	12	(NA)	—	—
..... \$1,000	—	—	—	—	Other chemicals (see text)	2	(NA)	—	—
					..... farms	—	—	—	—
					..... \$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	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	41	50	41	50	Land irrigated by—Continued	—	—	—	—
Proportion of farms	16.1	15.8	16.1	15.8	Self-propelled sprinkler systems	3	(NA)	—	—
Total land irrigated	2 294	3 356	2 294	3 356	..... farms	400	(NA)	—	—
Average per farm	56.0	67.1	56.0	67.1	Other sprinkler systems	29	(NA)	—	—
Cropland irrigated	40	42	40	42	..... farms	1 172	(NA)	—	—
..... acres	2 184	2 501	2 184	2 501	Land in irrigated farms	84 012	124 111	—	—
Harvested cropland irrigated	32	24	32	24	..... acres	6 089	4 847	—	—
..... farms	1 351	934	1 351	934	Harvested cropland	2 767	1 365	—	—
..... acres	17	28	17	28	Farms not irrigated in 1974 but irrigated	—	—	—	—
Cropland pasture irrigated	813	1 491	813	1 491	between 1970 and 1973	3	(X)	—	—
Other cropland irrigated	1	(NA)	1	(NA)	..... farms	44	(X)	—	—
Pasture irrigated, other than cropland pasture	20	76	20	76	..... acres irrigated in most recent year	—	—	—	—
..... farms	2	10	2	10	Farms with artificial drainage	—	3	—	—
..... acres	110	855	110	855	Proportion of farms	—	0.9	—	—
Estimated quantity of irrigation water applied	3 831	3 109	3 831	3 109	Land in farms with drainage	—	9 379	—	—
Average per acre irrigated	1.7	0.9	1.7	0.9	..... acres	—	498	—	—
Land irrigated by—	—	—	—	—	Land drained	—	—	—	—
Furrows or ditches	7	(NA)	7	(NA)	Average per farm	—	166.0	—	—
..... farms	473	(NA)	473	(NA)	Artificial ponds, pits, reservoirs, and earthen	—	—	—	—
..... acres	—	—	—	—	tanks	50	(NA)	—	—
					..... farms	181	(NA)	—	—
					..... number	175	(NA)	—	—
					..... acres	—	—	—	—

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)	—	—	94	77	4 432	4 432	1 011	48
Farms by size of debt owed:								
Under \$5,000	—	—	10	12	12	12	5	9
\$5,000 to \$9,999	—	—	12	12	18	18	21	5
\$10,000 to \$29,999	—	—	30	18	13	13	7	21
\$30,000 to \$49,999	—	—	14	13	22	22	6	7
\$50,000 and over	—	—	28	22	—	—	—	6

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—	—	—	—	—	—	—	Farms	110	47	47	54
150 days or more	47	58	76	91	224	81	Cash wages paid—\$1,000	340	224	81	36
25 to 149 days	47	149	116	567	81	36	Number of workers	586	76	116	394
less than 25 days	54	—	394	(NA)	36	—	Farms with—	—	—	—	—
Total contract labor	78	82	(NA)	(NA)	102	66	1 worker	35	29	22	17
Farms reporting number of contract workers furnished by contractor	45	(NA)	314	(NA)	57	(NA)	2 workers	16	11	11	7
							3 or 4 workers	26	5	8	15
							5 to 9 workers	24	2	4	9
							10 workers and over	9	—	2	6