

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..... farms.....	814	945	726	806	Grain and bean combines, self-propelled..... farms.....	199	151	199	149
..... \$1,000.....	17 220	9 103	16 659	8 621	..... number.....	207	159	207	157
Average per farm..... dollars.....	21 155	9 632	22 946	10 696	..... mfd in last 5 years, number.....	60	97	60	96
Farms by value group:					Corn heads for combines..... farms.....	177	438	177	127
\$1 to \$999.....	14	42	9	278	..... number.....	184	492	184	134
\$1,000 to \$4,999.....	112	349	76	197	..... mfd in last 5 years, number.....	57	175	57	80
\$5,000 to \$9,999.....	132	211	103	200	Other cornpickers and picker-shellers..... farms.....	267	264	264	337
\$10,000 to \$19,999.....	214	208	197	74	..... number.....	281	278	278	340
\$20,000 to \$29,999.....	140		139	45	..... mfd in last 5 years, number.....	29	29	29	94
\$30,000 to \$49,999.....	139	135	139	12	Mower conditioners..... farms.....	96	(NA)	89	(NA)
\$50,000 to \$69,999.....	36		36		..... number.....	104	(NA)	97	(NA)
\$70,000 and over.....	27		27		..... mfd in last 5 years, number.....	34	(NA)	34	(NA)
Selected Machinery and Equipment					Pickup balers..... farms.....	348	412	341	395
Automobiles..... farms.....	731	848	662	736	..... number.....	390	427	383	410
..... number.....	967	1 072	886	933	..... mfd in last 5 years, number.....	65	108	65	106
..... mfd in last 5 years, number.....	472	615	438	555	Windrowers, pull and self-propelled..... farms.....	68	(NA)	67	37
Motor trucks, including pickups..... farms.....	682	694	627	620	..... number.....	70	(NA)	69	38
..... number.....	852	788	795	706	..... mfd in last 5 years, number.....	37	(NA)	37	20
..... mfd in last 5 years, number.....	325	362	304	338	Field forage harvesters, shear bar or flywheel type..... farms.....	81	(NA)	81	44
Wheel tractors..... farms.....	724	843	662	741	..... number.....	88	(NA)	88	46
..... number.....	1 783	1 897	1 703	1 731	..... mfd in last 5 years, number.....	25	(NA)	25	17
..... mfd in last 5 years, number.....	271	445	260	422					
Crawler tractors..... farms.....	28		27	18					
..... number.....	29		28	22					
..... mfd in last 5 years, number.....	2		2	7					

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.....1974.....	736	(X)	672	(X)	749	(X)	686	(X)	16 856
Any cattle, hogs, or sheep.....1974.....	718	(X)	667	(X)	737	(X)	685	(X)	16 338
.....1969.....	863	(X)	763	(X)	873	(X)	777	(X)	(NA)
Cattle and calves.....1974.....	664	64 609	614	63 783	684	34 829	634	34 411	9 462
.....1969.....	808	60 416	718	58 859	815	38 478	734	37 819	7 885
Farms with—									
1 to 4.....1974.....	16	39	12	29	41	101	29	76	17
5 to 9.....1974.....	18	122	7	43	65	425	43	270	60
10 to 19.....1974.....	51	727	34	504	120	1 706	109	1 573	334
20 to 49.....1974.....	173	5 591	155	5 077	239	7 403	234	7 298	1 602
50 to 99.....1974.....	196	13 763	196	13 763	139	9 547	139	9 547	2 313
100 to 199.....1974.....	133	17 891	133	17 891	55	7 112	55	7 112	2 024
200 to 499.....1974.....	72	20 161	72	20 161	22	6 185	22	6 185	2 250
500 and over.....1974.....	5	6 315	5	6 315	3	2 350	3	2 350	863
Cows and heifers that had calved.....1974.....	569	29 484	533	29 031	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	696	24 833	630	24 012	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	548	28 506	514	28 070	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	23 718	608	22 898	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	73	978	70	961	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	150	1 115	149	1 114	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	38	(X)	488
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	116	(X)	332
Inventory, 1974				Sales, 1974 — Farms with sales of \$2,500 and over					
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.....	548	28 506	514	28 070	Cattle sold.....	490	24 107	7 887	
Farms with—					Farms with—				
1 to 4.....	27	69	18	44	1 to 4.....	59	139	36	
5 to 9.....	21	150	19	134	5 to 9.....	66	420	106	
10 to 19.....	74	1 050	59	844	10 to 19.....	92	1 304	327	
20 to 49.....	200	6 263	192	6 074	20 to 49.....	139	4 367	1 227	
50 to 99.....	153	9 966	153	9 966	50 to 99.....	73	4 933	1 502	
100 to 199.....	65	8 201	65	8 201	100 to 199.....	37	4 765	1 627	
200 to 499.....	6	(0)	6	(0)	200 to 499.....	21	5 929	2 225	
500 and over.....	2	(0)	2	(0)	500 and over.....	3	2 250	838	
Milk cows.....	73	978	70	961	Calves sold.....	339	10 304	1 575	
Farms with—					Farms with—				
1 or 2.....	32	35	32	35	1 or 2.....	14	22	3	
3 or 4.....	8	27	6	20	3 or 4.....	16	55	10	
5 to 9.....	5	31	5	31	5 to 9.....	36	247	36	
10 to 19.....	12	164	11	154	10 to 19.....	73	1 007	155	
20 to 49.....	12	336	12	336	20 to 49.....	137	4 094	588	
50 to 99.....	2	(0)	2	(0)	50 to 99.....	51	3 365	572	
100 to 199.....	2	(0)	2	(0)	100 to 199.....	11	(0)	(0)	
200 to 499.....	-	-	-	-	200 to 499.....	1	(0)	(0)	
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	80	6 420	15	2 396	Turkeys	3	10	-	-
1969	179	26 010	52	15 760	1969	-	-	-	-
Hens for table or market egg production	78	5 860	14	2 031	Turkeys for slaughter	-	-	-	-
1969	2	560	1	365	Heavy breed	-	-	-	-
Hens for hatching egg production	-	-	-	-	Light breed	-	-	-	-
1974	-	-	-	-	Turkey hens for breeding	3	10	-	-
1969	2	56	-	-	1969	-	-	-	-
Pullets 3 months old or older	10	10 747	1	9 600	Other poultry	9	(X)	-	(X)
1969	22	158	1	36	1974	29	(X)	3	(X)
Roosters and male chickens for breeding	1	300	-	-	1969	-	-	-	-
1974	-	-	-	-					
1969	-	-	-	-					
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	656	733	53 610	44 336	(X)	(X)
Sorghums for all purposes	15	39	184	706	(X)	(X)
Soybeans for beans (bushels)	507	543	26 467	22 539	605 573	669 947
Peanuts for nuts (pounds)	-	-	-	-	-	-
Wheat (bushels)	8	4	287	285	7 535	8 580
Other small grains for grain	379	452	10 069	12 143	(X)	(X)
Cotton (bales)	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	(NA)	(Z)	(NA)	68	(NA)
Sweetpotatoes (bushels)	-	(NA)	-	(NA)	-	(NA)
Hay crops (tons, dry)	610	689	28 451	26 893	56 190	57 108
Vegetables, sweet corn, or melons for sale	2	2	1	3	(X)	(X)
Land in orchards	1	4	2	4	(X)	(X)
Berries for sale	-	4	-	1	(X)	(X)
Other crops	23	(NA)	393	137	(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)	605	668	44 972	41 647	2 154 458	3 263 394	1	-	100	-
Corn for silage or green chop (tons, green)	198	83	7 657	1 604	57 603	21 727	-	-	-	-
Corn for dry fodder, hogged or grazed	27	10	615	92	(X)	(X)	-	-	-	-
Sorghums for grain (bushels)	5	22	82	499	1 900	31 170	-	-	-	-
Sorghums for silage, fodder, hay, etc.	9	(NA)	97	194	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry)	327	369	13 484	12 386	29 301	29 520	1	-	80	-

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	504	60 365	(X)	-	-	102	7 916	98	627	5	28
1969	557	54 818	(X)	-	-	138	8 203	127	1 057	14	59
Improved pasture	137	17 329	(X)	-	-	31	5 424	29	437	2	26
1969	189	17 116	(X)	-	-	61	3 251	51	373	14	60
Corn for all purposes	631	53 244	(X)	1	100	448	41 507	340	3 265	318	2 047
1969	678	43 343	(X)	-	-	430	30 879	339	2 611	302	1 727
Sorghums for all purposes	14	179	(X)	-	-	4	71	4	12	1	1
1969	38	693	(X)	-	-	16	422	11	29	10	17
Wheat (bushels)	8	287	7 535	-	-	4	121	4	13	-	-
1969	4	285	8 580	-	-	-	-	(NA)	-	(NA)	-
Oats (bushels)	363	9 782	363 967	1	40	89	2 945	88	242	2	4
1969	426	11 786	485 593	-	-	130	4 293	(NA)	400	(NA)	17
Barley (bushels)	1	26	1 200	-	-	-	-	-	-	-	-
1969	1	10	200	-	-	-	-	(NA)	-	(NA)	-
Rye (bushels)	1	10	200	-	-	-	-	(NA)	-	(NA)	-
1969	1	20	(X)	-	-	-	-	(NA)	-	(NA)	-
Other small grains for grain	1	20	(X)	-	-	-	-	(NA)	-	(NA)	-
Soybeans for beans (bushels)	488	26 341	603 890	-	-	31	1 481	28	181	4	7
1969	503	21 942	655 703	-	-	50	2 170	(NA)	142	(NA)	2
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	581	27 977	55 605	1	120	70	4 561	66	293	5	37
1969	622	25 777	55 023	-	-	40	1 588	38	166	3	7
Field seed crops	22	392	(X)	-	-	-	-	-	-	-	-
1969	9	126	(X)	-	-	1	8	1	1	-	-
Cotton (bales)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	2	(Z)	68	-	-	-	-	(NA)	-	(NA)	-
1969	14	2	116	-	-	6	2	(NA)	1	(NA)	-
Vegetables, sweet corn, or melons for sale	2	1	(X)	-	-	-	-	-	-	-	-
1969	2	3	(X)	-	-	-	-	-	-	-	-
Land in orchards	1	2	(X)	-	-	-	-	-	-	-	-
1969	4	4	(X)	-	-	1	1	1	(Z)	-	-

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	1974	—	—	(X)	—	—	—	—	—	—	—	—
.....	1969	4	1	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products	1974	—	—	(X)	—	—	—	—	—	—	—	—
.....	1969	—	—	(X)	—	—	—	—	—	—	—	—
Other crops	1974	1	1	(X)	—	—	1	1	1	(Z)	—	—

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	597	2 116	645	928	Sprays, dusts, granules, fumigants, etc. to control—Con.	4	—	5	—
.....	539	518	518	518	Diseases in crops and orchards	366	—	176	—
Commercial fertilizer	64 805	50 990	50 990	50 990	.....	4	—	3	—
.....	7 295	6 685	6 685	6 685	acres on which used	301	—	305	—
Lime	1 527	639	639	639	.....	39 268	—	24 787	—
.....	128	225	225	225	acres on which used	316	—	120	—
.....	7 771	8 085	8 085	8 085	Weeds or brush in pasture	67	—	74	—
.....	17 541	17 987	17 987	17 987	.....	4 920	—	3 656	—
Sprays, dusts, granules, fumigants, etc. to control—	100	84	84	84	acres on which used	14	—	7	—
Insects on hay crops	34	25	25	25	.....	39	—	(NA)	—
.....	1 307	768	768	768	acres on which used	694	—	(NA)	—
.....	8	3	3	3	.....	4	—	(NA)	—
Insects on other crops	141	172	172	172	Chemicals for defoliation or for growth control	5	—	5	—
.....	16 930	14 106	14 106	14 106	of crops or thinning of fruit	390	—	215	—
Nematodes in crops	90	49	49	49	.....	5	—	1	—
.....	1	—	—	—	acres on which used	81	—	203	—
.....	20	—	—	—	.....	9	—	21	—
.....	(Z)	—	—	—	Insect control on livestock and poultry	63	—	(NA)	—
					.....	38	—	(NA)	—
					Other chemicals (see text)	—	—	—	—
					—	—	—	—

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	—	—	—	Land irrigated by—Continued	—	—	(NA)	—
Proportion of farms	0.1	—	—	—	Self-propelled sprinkler systems	—	—	(NA)	—
Total land irrigated	220	—	—	—	Other sprinkler systems	1	—	(NA)	—
Average per farm	220.0	—	—	—	.....	220	—	(NA)	—
Cropland irrigated	1	—	—	—	Land in irrigated farms	480	—	—	—
.....	220	—	—	—	Cropland	220	—	—	—
Harvested cropland irrigated	1	—	—	—	Harvested cropland	220	—	—	—
.....	220	—	—	—	Farms not irrigated in 1974 but irrigated	—	—	(X)	—
Cropland pasture irrigated	—	—	—	—	between 1970 and 1973	—	—	(X)	—
.....	—	—	—	—	acres irrigated in most recent year	—	—	(X)	—
Other cropland irrigated	—	—	(NA)	—	Farms with artificial drainage	170	—	168	—
Pasture irrigated, other than cropland pasture	—	—	—	—	Proportion of farms	22.6	—	20.4	—
.....	—	—	—	—	Land in farms with drainage	72 965	—	64 382	—
Estimated quantity of irrigation water applied	73	—	—	—	Land drained	20 061	—	18 550	—
Average per acre irrigated	0.3	—	—	—	Average per farm	118.0	—	110.4	—
Land irrigated by—	—	—	(NA)	—	Artificial ponds, pits, reservoirs, and earthen	—	—	—	—
Furrows or ditches	—	—	(NA)	—	tanks	447	—	(NA)	—
.....	—	—	(NA)	—	.....	1 367	—	(NA)	—
					.....	1 267	—	(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)	—	—	365	15 652	278	9 803	240	5 849
Farms by size of debt owed:			45	—	34	—	59	—
Under \$5,000	—	—	42	—	32	—	37	—
\$5,000 to \$9,999	—	—	116	—	101	—	85	—
\$10,000 to \$29,999	—	—	64	—	56	—	34	—
\$30,000 to \$49,999	—	—	98	—	55	—	25	—
\$50,000 and over	—	—	—	—	—	—	—	—

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—	41	43	61	53	218	—	270	41	71	204	
150 days or more	71	479	131	1 383	101	—	388	218	101	69	
25 to 149 days	204	—	1 166	—	69	—	1 358	61	131	1 166	
Less than 25 days	10	25	(NA)	(NA)	8	10					
Total contract labor	3	(NA)	10	(NA)	2	(NA)					
Farms reporting number of contract workers furnished by contractor	—	—	—	—	—	—	Farms with—	73	29	44	42
							1 worker	63	7	15	50
							2 workers	65	4	7	53
							3 or 4 workers	43	1	4	36
							5 to 9 workers	26	—	1	23
							10 workers and over	—	—	—	—