

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..... farms.....	628	673	482	431					
..... \$1,000.....	13 830	7 033	12 777	6 201					
Average per farm..... dollars.....	22 022	10 450	26 509	14 388					
Farms by value group:									
\$1 to \$999.....	4	24	1	123					
\$1,000 to \$4,999.....	109	286	70						
\$5,000 to \$9,999.....	141	145	65	97					
\$10,000 to \$19,999.....	119	100	91	95					
\$20,000 to \$29,999.....	96		96	48					
\$30,000 to \$49,999.....	88	118	88	43					
\$50,000 to \$69,999.....	39		39	25					
\$70,000 and over.....	32		32						
Selected Machinery and Equipment									
Automobiles..... farms.....	500	526	400	369					
..... number.....	659	649	532	464					
..... mfd in last 5 years, number.....	417	422	328	303					
Motor trucks, including pickups..... farms.....	528	561	416	388					
..... number.....	843	775	725	596					
..... mfd in last 5 years, number.....	314	382	232	283					
Wheel tractors..... farms.....	559	607	448	403					
..... number.....	1 114	1 179	992	888					
..... mfd in last 5 years, number.....	215	362	199	289					
Crawler tractors..... farms.....	25		24	28					
..... number.....	26		25	34					
..... mfd in last 5 years, number.....	1		1	9					
Selected Machinery & Equip. — Con.									
Grain and bean combines, self-propelled..... farms.....	228	197	228	182					
..... number.....	243	206	243	191					
..... mfd in last 5 years, number.....	59	108	59	103					
Corn heads for combines..... farms.....	207	285	207	175					
..... number.....	216	389	216	230					
..... mfd in last 5 years, number.....	57	181	57	147					
Other cornpickers and picker-shellers..... farms.....	102	92	92	119					
..... number.....	104	94	104	122					
..... mfd in last 5 years, number.....	18	18	18	28					
Mower conditioners..... farms.....	62	(NA)	55	(NA)					
..... number.....	66	(NA)	59	(NA)					
..... mfd in last 5 years, number.....	21	(NA)	20	(NA)					
Pickup balers..... farms.....	138	117	123	96					
..... number.....	143	118	128	97					
..... mfd in last 5 years, number.....	32	38	32	35					
Windrowers, pull and self-propelled..... farms.....	45	(NA)	40	23					
..... number.....	46	(NA)	40	23					
..... mfd in last 5 years, number.....	13	(NA)	13	13					
Field forage harvesters, shear bar or flywheel type..... farms.....	32	(NA)	31	19					
..... number.....	34	(NA)	33	19					
..... mfd in last 5 years, number.....	11	(NA)	11	5					

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.....	420	(X)	308	(X)	405	(X)	305	(X)	2 638
Any cattle, hogs, or sheep.....1974.....	385	(X)	292	(X)	396	(X)	299	(X)	2 429
.....1969.....	453	(X)	312	(X)	457	(X)	316	(X)	(NA)
Cattle and calves.....1974.....	326	14 576	244	13 099	315	5 498	240	5 040	1 333
.....1969.....	363	14 175	251	12 335	360	7 553	253	6 789	1 217
Farms with—									
1 to 4.....1974.....	14	27	12	19	82	181	48	94	22
5 to 9.....1974.....	35	243	20	133	87	581	60	385	93
10 to 19.....1974.....	80	1 122	40	591	73	1 004	59	829	220
20 to 49.....1974.....	100	3 201	78	2 554	44	1 142	44	1 142	302
50 to 99.....1974.....	70	4 541	67	4 360	23	1 557	23	1 557	377
100 to 199.....1974.....	16	2 234	16	2 234	5	(D)	5	(D)	(D)
200 to 499.....1974.....	10	(D)	10	(D)	1	(D)	1	(D)	(D)
500 and over.....1974.....	1	(D)	1	(D)	—	—	—	—	—
Cows and heifers that had calved.....1974.....	277	7 339	211	6 538	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	319	6 566	229	5 700	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	276	7 278	210	6 488	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	6 471	227	5 616	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	21	61	11	50	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	25	95	21	84	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	1	(X)	(D)
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	4	(X)	23
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 with sales of \$2,500 and over	
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows.....	276	7 278	210	6 488	Cattle sold.....	195	3 969	1 202	
Farms with—									
1 to 4.....	25	72	14	32	1 to 4.....	52	91	27	
5 to 9.....	41	283	28	196	5 to 9.....	38	244	74	
10 to 19.....	88	1 144	56	743	10 to 19.....	49	708	208	
20 to 49.....	85	2 476	75	2 214	20 to 49.....	34	890	280	
50 to 99.....	30	2 006	30	2 006	50 to 99.....	17	1 193	335	
100 to 199.....	4	508	4	508	100 to 199.....	4	(D)	(D)	
200 to 499.....	3	789	3	789	200 to 499.....	1	(D)	(D)	
500 and over.....	—	—	—	—	500 and over.....	—	—	—	
Milk cows.....	21	61	11	50	Calves sold.....	85	1 071	131	
Farms with—									
1 or 2.....	19	28	9	17	1 or 2.....	18	21	2	
3 or 4.....	1	3	1	3	3 or 4.....	10	34	5	
5 to 9.....	—	—	—	—	5 to 9.....	24	150	24	
10 to 19.....	—	—	—	—	10 to 19.....	15	198	27	
20 to 49.....	1	30	1	30	20 to 49.....	12	329	41	
50 to 99.....	—	—	—	—	50 to 99.....	6	339	32	
100 to 199.....	—	—	—	—	100 to 199.....	—	—	—	
200 to 499.....	—	—	—	—	200 to 499.....	—	—	—	
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	Farms	Number
Hens and pullets of laying age	1974	28	33 442	3	6 580	Turkeys	1974	2	28	—	—
	1969	55	27 769	16	(D)		1969	1	40	1	40
Hens for table or market egg production	1974	25	33 345	3	6 580	Turkeys for slaughter	1974	2	20	—	—
Hens for hatching egg production	1974	4	97	—	—	Heavy breed	1974	2	20	—	—
	1969	—	—	—	—	Light breed	1974	—	—	—	—
Pullets 3 months old or older	1974	—	—	—	—	Turkey hens for breeding	1974	2	8	—	—
	1969	3	16 100	2	(D)		1969	1	30	1	40
Roosters and male chickens for breeding	1974	15	87	—	—	Other poultry	1974	3	(X)	1	(X)
Pullet chicks and pullets under 3 months old	1974	—	—	—	—		1969	5	(X)	1	(X)

Table 10. Crops: 1974 and 1969

		All farms					
		Farms		Acres		Quantity harvested	
		1974	1969	1974	1969	1974	1969
Corn for all purposes		334	388	28 373	39 946	(X)	(X)
Sorghums for all purposes		24	5	806	36	(X)	(X)
Soybeans for beans (bushels)		413	341	40 467	24 700	912 783	589 549
Peanuts for nuts (pounds)		—	—	—	—	—	—
Wheat (bushels)		290	266	14 882	9 163	392 466	303 998
Other small grains for grain		9	25	122	349	(X)	(X)
Cotton (bales)		—	—	—	—	—	—
Tobacco (pounds)		—	—	—	—	—	—
Irish potatoes (hundredweight)		8	(NA)	22	(NA)	2 166	(NA)
Sweet potatoes (bushels)		—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry)		246	249	9 646	7 385	16 271	13 404
Vegetables, sweet corn, or melons for sale		6	8	6	10	(X)	(X)
Land in orchards		2	8	2	23	(X)	(X)
Berries for sale		1	2	1	2	(X)	(X)
Other crops		37	(NA)	1 467	3 080	(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)		309	333	27 872	38 563	2 067 528	2 423 039	—	—
Corn for silage or green chop (tons, green)		10	16	301	311	2 450	3 363	—	—
Corn for dry fodder, hogged or grazed		3	1	42	9	(X)	(X)	—	—
Sorghums for grain (bushels)		13	—	468	—	18 677	—	—	—
Sorghums for silage, fodder, hay, etc.		10	(NA)	321	26	(X)	(X)	(NA)	—
Alfalfa hay (tons, dry)		41	37	1 152	766	2 492	1 977	—	—

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	1974	237	13 215	(X)	—	—	33	1 526	31	171	2	3
	1969	242	15 288	(X)	—	—	65	3 250	54	556	13	59
Improved pasture	1974	34	1 071	(X)	—	—	3	154	1	3	2	9
	1969	43	2 010	(X)	—	—	12	410	11	159	1	2
Corn for all purposes	1974	315	28 215	(X)	—	—	234	24 652	142	1 870	178	3 672
	1969	334	38 883	(X)	—	—	263	32 335	214	3 028	161	3 666
Sorghums for all purposes	1974	19	789	(X)	—	—	13	596	11	84	5	30
	1969	3	26	(X)	—	—	2	21	2	2	—	—
Wheat (bushels)	1974	265	14 582	383 956	1	20	186	12 228	118	914	76	853
	1969	230	8 683	288 890	—	—	191	7 152	(NA)	656	(NA)	408
Oats (bushels)	1974	6	85	1 713	—	—	2	20	2	3	—	—
	1969	11	168	6 915	—	—	8	121	(NA)	13	(NA)	—
Barley (bushels)	1974	2	34	1 055	—	—	—	—	—	—	—	—
	1969	6	112	4 400	—	—	2	25	(NA)	2	(NA)	—
Rye (bushels)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	2	8	170	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain	1974	1	3	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	1974	387	40 068	906 187	1	180	126	14 973	67	646	65	872
	1969	270	23 028	557 921	—	—	48	3 544	(NA)	158	(NA)	139
Peanuts for nuts (pounds)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	1974	188	8 565	14 742	—	—	15	520	14	44	4	13
	1969	171	6 196	11 567	—	—	19	738	18	109	1	14
Field seed crops	1974	19	329	(X)	—	—	1	15	—	—	1	(Z)
	1969	35	899	(X)	—	—	—	—	—	—	—	—
Cotton (bales)	1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
	1969	—	—	—	—	—	—	—	—	—	—	—
Tobacco (pounds)	1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
	1969	—	—	—	—	—	—	—	—	—	—	—
Irish potatoes (hundredweight)	1974	6	21	2 138	—	—	3	20	(NA)	—	(NA)	—
	1969	2	—	12	—	—	—	—	(NA)	—	(NA)	—
Vegetables, sweet corn, or melons for sale	1974	4	5	(X)	1	1	2	4	1	(Z)	1	1
	1969	5	3	(X)	—	—	3	4	1	(Z)	2	1
Land in orchards	1974	2	2	(X)	—	—	—	—	—	—	—	—
	1969	—	—	(X)	—	—	—	—	—	—	—	—

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	1	1	00	—	—	—	—	—	—	—	—
.....	1969	—	—	00	—	—	—	—	—	—	—	—
Nursery and greenhouse products	1974	3	6	00	2	6	2	6	1	2	1	3
.....	1969	5	5	00	4	5	5	6	3	3	2	1
Other crops	1974	15	1 131	00	—	—	12	986	5	21	9	138

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	374	2 242	375	1 053	Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	—
.....	350	55 807	346	49 834	Diseases in crops and orchards	—	—	—	4
Commercial fertilizer	9 384	1 766	9 370	793	.....	—	—	—	856
.....	69	2 920	106	4 943	acres on which used	—	—	—	3
Lime	9 304	9 304	13 959	13 959	Weeds or grass in crops	167	41 374	199	36 156
.....	49	1 000	51	1 000	acres on which used	308	—	155	—
Sprays, dusts, granules, fumigants, etc. to control—	7	—	2	—	Weeds or brush in pasture	4	—	9	—
Insects on hay crops	226	—	60	—	acres on which used	129	—	151	—
.....	1	—	(Z)	—	Weeds on all other land	(Z)	—	(Z)	—
Insects on other crops	56	—	76	—	acres on which used	13	—	(NA)	—
.....	10 385	—	14 526	—	.....	160	—	(NA)	—
Nematodes in crops	68	—	44	—	acres on which used	2	—	(NA)	—
.....	—	—	—	—	.....	2	—	(NA)	—
.....	—	—	—	—	Chemicals for defoliation or for growth control	—	—	—	—
.....	—	—	—	—	of crops or thinning of fruit	4	—	2	—
.....	—	—	—	—	acres on which used	269	—	220	—
.....	—	—	—	—	.....	2	—	2	—
.....	—	—	—	—	Insect control on livestock and poultry	18	—	71	—
.....	—	—	—	—	.....	2	—	4	—
.....	—	—	—	—	Other chemicals (see text)	54	—	(NA)	—
.....	—	—	—	—	.....	42	—	(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	4	202	4	9	Land irrigated by—	—	—	—	—
Proportion of farms	0.8	50.5	0.9	2.2	Continued	—	—	—	—
Total land irrigated	4	202	4	9	Self-propelled sprinkler systems	2	200	(NA)	(NA)
Average per farm	202	4	9	4	.....	1	1	(NA)	(NA)
Cropland irrigated	202	4	9	4	Other sprinkler systems	1	1	(NA)	(NA)
Harvested cropland irrigated	202	4	9	4	Land in irrigated farms	773	638	52	33
Cropland pasture irrigated .....	—	—	—	—	.....	638	(D)	9	—
Other cropland irrigated	—	—	(NA)	—	Harvested cropland	—	—	—	—
Pasture irrigated, other than cropland pasture	—	—	—	—	Farms not irrigated in 1974 but irrigated	—	—	(X)	(X)
.....	—	—	—	—	between 1970 and 1973	—	—	—	—
.....	—	—	—	—	acres irrigated in most recent year	—	—	—	—
.....	—	—	—	—	Farms with artificial drainage	60	11.9	98	22.1
.....	—	—	—	—	Proportion of farms	11.9	27 645	42 365	26 082
.....	—	—	—	—	Land in farms with drainage	27 645	14 353	26 082	266.1
.....	—	—	—	—	Land drained	14 353	239.2	—	—
.....	—	—	—	—	Average per farm	239.2	—	—	—
.....	—	—	—	—	Artificial ponds, pits, reservoirs, and earthen	—	—	—	—
.....	—	—	—	—	tanks	203	541	(NA)	(NA)
.....	—	—	—	—	.....	541	337	(NA)	(NA)
.....	—	—	—	—	.....	337	—	(NA)	(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)	201	6 032	164	3 675	123	2 357	—	—
Farms by size of debt owed:	39	31	66	23	42	48	51	21
Under \$5,000	31	66	23	42	48	51	21	13
\$5,000 to \$9,999	66	23	42	48	51	21	13	14
\$10,000 to \$29,999	23	42	48	51	21	13	14	—
\$30,000 to \$49,999	42	—	—	—	—	—	—	—
\$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)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—	31	36	41	49	134	—	—	—	—	
150 days or more	42	191	65	424	54	—	—	—	—	
25 to 149 days	88	—	333	(NA)	39	—	—	—	—	
Less than 25 days	24	25	(NA)	(NA)	15	—	—	—	—	
Total contract labor	9	(NA)	41	(NA)	6	(NA)	—	—	—	
Farms reporting number of contract workers furnished by contractor	—	—	—	—	—	—	—	—	—	
Farms	133	31	42	88	228	134	54	39	333	
Cash wages paid \$1,000	439	41	65	333	439	41	65	333	—	
Number of workers	43	24	29	25	23	5	6	10	—	
Farms with—	33	2	6	23	32	—	1	28	—	
1 worker	32	—	—	—	2	—	—	—	—	
2 workers	2	—	—	—	—	—	—	—	—	
3 or 4 workers	—	—	—	—	—	—	—	—	—	
5 to 9 workers	—	—	—	—	—	—	—	—	—	
10 workers and over	—	—	—	—	—	—	—	—	—	