

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.....	613	689	589	612					
\$1,000.....dollars.....	18 785	10 143	18 521	9 701					
Average per farm.....dollars.....	30 645	14 721	31 445	15 850					
Farms by value group:									
\$1 to \$999.....	—	4	—	104					
\$1,000 to \$4,999.....	39	154	32	135					
\$5,000 to \$9,999.....	66	144	56	135					
\$10,000 to \$19,999.....	121	206	118	199					
\$20,000 to \$29,999.....	117	—	114	88					
\$30,000 to \$49,999.....	167	—	166	64					
\$50,000 to \$69,999.....	68	181	68	22					
\$70,000 and over.....	35	—	35	—					
Selected Machinery and Equipment									
Automobiles.....farms.....	546	631	529	572					
.....number.....	744	817	723	725					
mfd in last 5 years, number.....	355	461	354	413					
Motor trucks, including pickups.....farms.....	571	638	548	578					
.....number.....	1 198	1 195	1 174	1 122					
mfd in last 5 years, number.....	338	401	327	381					
Wheel tractors.....farms.....	570	629	549	567					
.....number.....	1 763	1 775	1 717	1 624					
mfd in last 5 years, number.....	265	421	259	395					
Crawler tractors.....farms.....	25	—	25	30					
.....number.....	30	—	30	40					
mfd in last 5 years, number.....	—	—	—	10					
Selected Machinery & Equip.—Con.									
Grain and bean combines, self-propelled.....farms.....	322	323	321	316					
.....number.....	333	331	332	324					
mfd in last 5 years, number.....	47	123	47	123					
Corn heads for combines.....farms.....	5	79	5	7					
.....number.....	5	82	5	7					
mfd in last 5 years, number.....	1	11	1	1					
Other cornpickers and picker-shellers.....farms.....	50	—	49	72					
.....number.....	52	—	51	74					
mfd in last 5 years, number.....	2	—	2	10					
Mower conditioners.....farms.....	96	(NA)	91	(NA)					
.....number.....	101	(NA)	96	(NA)					
mfd in last 5 years, number.....	14	(NA)	14	(NA)					
Pickup balers.....farms.....	330	362	326	358					
.....number.....	334	366	330	362					
mfd in last 5 years, number.....	94	141	93	140					
Windrowers, pull and self-propelled.....farms.....	402	(NA)	398	385					
.....number.....	439	(NA)	435	403					
mfd in last 5 years, number.....	168	(NA)	167	170					
Field forage harvesters, shear bar or flywheel type.....farms.....	195	(NA)	195	227					
.....number.....	204	(NA)	204	235					
mfd in last 5 years, number.....	44	(NA)	44	66					

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.....	517	(X)	489	(X)	522	(X)	496	(X)	7 365
Any cattle, hogs, or sheep.....1974.....	507	(X)	480	(X)	514	(X)	489	(X)	6 230
.....1969.....	576	(X)	536	(X)	587	(X)	550	(X)	(NA)
Cattle and calves.....1974.....	499	53 956	475	53 492	505	29 437	483	29 253	5 683
.....1969.....	568	48 138	531	47 667	578	27 599	545	27 378	4 057
Farms with—									
1 to 4.....1974.....	4	8	4	8	14	28	10	18	5
5 to 9.....1974.....	10	72	7	50	24	161	18	119	28
10 to 19.....1974.....	31	432	23	332	108	1 507	96	1 375	245
20 to 49.....1974.....	122	4 217	109	3 875	158	5 388	158	5 388	916
50 to 99.....1974.....	163	11 751	163	11 751	130	8 760	130	8 760	1 587
100 to 199.....1974.....	103	13 871	103	13 871	54	7 112	54	7 112	1 460
200 to 499.....1974.....	52	13 989	52	13 989	15	(D)	15	(D)	(D)
500 and over.....1974.....	14	9 616	14	9 616	2	(D)	2	(D)	(D)
Cows and heifers that had calved.....1974.....	488	31 323	465	31 047	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	531	27 367	501	27 134	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	447	28 900	424	28 629	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	23 196	453	23 004	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	178	2 423	175	2 418	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	343	4 171	331	4 130	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	150	(X)	1 035
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	319	(X)	906
Inventory, 1974									
	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	Dollars (1,000)	
Beef cows.....	447	28 900	424	28 629	Cattle sold.....	371	16 749	3 961	
Farms with—									
1 to 4.....	12	32	6	12	1 to 4.....	23	58	15	
5 to 9.....	20	132	16	102	5 to 9.....	71	481	111	
10 to 19.....	42	598	35	497	10 to 19.....	91	1 238	287	
20 to 49.....	150	4 841	144	4 721	20 to 49.....	92	2 791	586	
50 to 99.....	152	10 539	152	10 539	50 to 99.....	53	3 483	802	
100 to 199.....	47	6 331	47	6 331	100 to 199.....	29	3 908	1 006	
200 to 499.....	23	(D)	23	(D)	200 to 499.....	11	(D)	(D)	
500 and over.....	1	(D)	1	(D)	500 and over.....	1	(D)	(D)	
Milk cows.....	178	2 423	175	2 418	Calves sold.....	338	12 504	1 721	
Farms with—									
1 or 2.....	31	39	29	37	1 or 2.....	5	6	1	
3 or 4.....	13	50	12	47	3 or 4.....	5	17	2	
5 to 9.....	34	234	34	234	5 to 9.....	32	206	28	
10 to 19.....	57	759	57	759	10 to 19.....	80	1 110	137	
20 to 49.....	39	1 053	39	1 053	20 to 49.....	134	4 194	583	
50 to 99.....	3	(D)	3	(D)	50 to 99.....	65	4 326	625	
100 to 199.....	1	(D)	1	(D)	100 to 199.....	13	1 633	197	
200 to 499.....	—	—	—	—	200 to 499.....	4	1 012	149	
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	150	10 088	37	3 118	Turkeys	5	10 063	2	(D)	
1969	231	14 238	31	2 495	1969	6	189	2	104	
Hens for table or market egg production	148	9 213	37	2 788	Turkeys for slaughter	5	10 061	2	(D)	
1974	12	875	2	330	1974	3	10 004	1	(D)	
Hens for hatching egg production	1974	6	160	—	1974	2	57	1	50	
1969	8	547	5	439	1969	2	2	—	—	
Pullets 3 months old or older	1974	74	363	6	137	1974	5	9	—	
1969	5	608	2	100	1969	20	00	16	00	
Roosters and male chickens for breeding	1974	5	608	2	100	1969	43	00	9	00
Pullet chicks and pullets under 3 months old	1974	5	608	2	100	1969	43	00	9	00

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	237	322	12 650	16 879	00	00
Sorghums for all purposes	7	15	216	380	00	00
Soybeans for beans (bushels)	—	—	—	—	—	—
Peanuts for nuts (pounds)	—	—	—	—	—	—
Wheat (bushels)	559	609	86 161	81 168	1 406 976	1 984 171
Other small grains for grain	410	572	30 296	41 170	00	00
Cotton (bales)	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—
Irish potatoes (hundredweight)	16	(NA)	3	(NA)	144	(NA)
Sweetpotatoes (bushels)	—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry)	502	490	63 924	50 453	74 293	78 002
Vegetables, sweet corn, or melons for sale	1	3	(Z)	4	00	00
Land in orchards	—	—	—	—	00	00
Berries for sale	—	—	—	—	00	00
Other crops	30	(NA)	1 481	117	00	00

	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)	23	47	642	1 713	26 068	52 653	—	1	—	30
Corn for silage or green chop (tons, green)	211	266	10 970	12 292	52 116	57 997	2	4	500	260
Corn for dry fodder, hogged or grazed	41	99	1 024	2 765	(X)	(X)	2	2	40	30
Sorghums for grain (bushels)	—	—	—	—	—	—	—	—	—	—
Sorghums for silage, fodder, hay, etc.	7	(NA)	216	380	(X)	(X)	—	(NA)	—	—
Alfalfa hay (tons, dry)	411	390	36 269	25 253	46 127	46 256	7	6	229	477

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	1974	201	48 422	00	1	4	4	440	4	15	—	—
1969	201	32 831	00	—	—	10	504	10	24	—	—	
Improved pasture	1974	109	50 232	00	—	—	7	1 016	7	31	—	—
1969	102	49 695	00	—	—	6	466	6	18	—	—	
Corn for all purposes	1974	236	12 636	00	4	540	49	3 491	49	227	11	25
1969	317	16 770	00	4	320	39	2 452	39	101	—	—	
Sorghums for all purposes	1974	7	216	00	—	—	1	70	1	2	—	—
1969	15	380	00	—	—	4	114	4	8	—	—	
Wheat (bushels)	1974	554	86 072	1 405 934	4	217	270	46 142	270	1 462	4	13
1969	571	79 324	1 947 307	2	79	314	47 533	(NA)	1 241	(NA)	4	4
Oats (bushels)	1974	373	21 828	514 947	—	—	77	4 428	77	196	—	—
1969	499	28 865	1 426 539	—	—	148	8 495	(NA)	216	(NA)	—	—
Barley (bushels)	1974	107	4 620	88 903	—	—	29	1 164	29	52	—	—
1969	143	5 139	178 661	—	—	56	2 453	(NA)	62	(NA)	—	—
Rye (bushels)	1974	5	144	2 390	—	—	—	—	—	—	—	—
1969	5	71	680	—	—	—	—	(NA)	—	(NA)	—	—
Other small grains for grain	1974	65	3 625	00	1	53	8	1 064	8	23	—	—
1969	—	—	—	—	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	1974	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	—	—	—	—	—
Peanuts for nuts (pounds)	1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	1974	483	63 299	73 597	7	316	15	1 046	15	55	—	—
1969	465	49 944	77 461	6	477	28	1 934	28	117	—	—	
Field seed crops	1974	24	801	00	—	—	—	—	—	—	—	—
1969	3	80	00	—	—	—	—	—	—	—	—	—
Cotton (bales)	1974	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	1974	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	1974	16	3	144	—	—	—	—	—	—	—	—
1969	36	48	4 673	3	42	6	43	(NA)	4	(NA)	—	—
Vegetables, sweet corn, or melons for sale	1974	1	(Z)	00	—	—	—	—	—	—	—	—
1969	3	4	00	—	—	—	—	—	—	—	—	—
Land in orchards	1974	—	—	00	—	—	—	—	—	—	—	—
1969	—	—	00	—	—	—	—	—	—	—	—	—

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.....	—	—	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products.....1974.....	—	—	(X)	—	—	—	—	—	—	—	—
.....1969.....	—	—	(X)	—	—	—	—	—	—	—	—
Other crops.....1974.....	6	680	(X)	—	—	3	349	3	23	1	2

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
Total chemical costs, including fertilizer and lime.....farms.....	417	463	Sprays, dusts, granules, fumigants, etc. to control—Con.	—	—
.....\$1,000.....	512	228	Diseases in crops and orchards.....farms.....	1	9
Commercial fertilizer.....farms.....	322	334	.....acres on which used.....	240	1 393
.....acres on which used.....	59 210	64 684	.....\$1,000.....	1	1
.....tons.....	2 125	1 812	Weeds or grass in crops.....farms.....	187	266
.....\$1,000.....	406	173	.....acres on which used.....	32 986	47 790
Lime.....farms.....	2	—	.....\$1,000.....	71	40
.....acres on which used.....	2	—	Weeds or brush in pasture.....farms.....	9	14
.....tons.....	4	—	.....acres on which used.....	138	476
.....\$1,000.....	(2)	—	.....\$1,000.....	(2)	1
Sprays, dusts, granules, fumigants, etc. to control—	—	—	Weeds on all other land.....farms.....	22	(NA)
Insects on hay crops.....farms.....	32	6	.....acres on which used.....	477	(NA)
.....acres on which used.....	2 282	364	.....\$1,000.....	1	(NA)
.....\$1,000.....	5	(2)	Chemicals for defoliation or for growth control	—	7
Insects on other crops.....farms.....	28	16	of crops or thinning of fruit.....farms.....	—	1 370
.....acres on which used.....	3 888	2 802	.....acres on which used.....	—	1
.....\$1,000.....	15	4	.....\$1,000.....	—	—
Nematodes in crops.....farms.....	1	—	Insect control on livestock and poultry.....farms.....	62	156
.....acres on which used.....	120	—	.....\$1,000.....	4	7
.....\$1,000.....	1	—	Other chemicals (see text).....farms.....	46	(NA)
			.....\$1,000.....	8	(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 irrigated in census year.....farms.....	12	8	Land irrigated by—Continued	—	—
Proportion of farms.....percent.....	2.0	1.2	Self-propelled sprinkler systems.....farms.....	3	(NA)
Total land irrigated.....acres.....	1 156	1 025	.....acres.....	234	(NA)
Average per farm.....acres.....	96.3	128.1	Other sprinkler systems.....farms.....	—	(NA)
Cropland irrigated.....farms.....	12	8	.....acres.....	—	(NA)
.....acres.....	1 156	1 025	Land in irrigated farms.....acres.....	15 690	15 909
Harvested cropland irrigated.....farms.....	12	8	.....acres.....	6 936	4 321
.....acres.....	1 126	1 025	Harvested cropland.....acres.....	3 392	3 443
Cropland pasture irrigated.....farms.....	1	—	Farms not irrigated in 1974 but irrigated	—	(X)
.....acres.....	4	—	between 1970 and 1973.....farms.....	—	(X)
Other cropland irrigated.....farms.....	1	(NA)	.....acres irrigated in most recent year.....	—	—
.....acres.....	26	—	Farms with artificial drainage.....farms.....	4	10
Pasture irrigated, other than cropland pasture.....farms.....	—	—	Proportion of farms.....percent.....	0.7	1.6
.....acres.....	—	—	Land in farms with drainage.....acres.....	4 778	14 245
Estimated quantity of irrigation water applied.....acre-feet.....	1 294	981	.....acres.....	90	1 241
Average per acre irrigated.....acre-feet.....	1.1	1.0	.....Average per farm.....acres.....	22.5	124.1
Land irrigated by—	—	—	Artificial ponds, pits, reservoirs, and earthen	—	—
Furrows or ditches.....farms.....	3	(NA)	tanks.....farms.....	198	(NA)
.....acres.....	477	(NA)	.....number.....	653	(NA)
			.....acres.....	585	(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).....farms.....	230	172	139
.....\$1,000.....	8 343	5 172	3 171
Farms by size of debt owed:			
Under \$5,000.....	35	30	29
\$5,000 to \$9,999.....	26	14	27
\$10,000 to \$29,999.....	83	66	51
\$30,000 to \$49,999.....	23	28	18
\$50,000 and over.....	63	34	14

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—							161	36	72	83
150 days or more.....	36	52	52	71	190	279	308	190	88	30
25 to 149 days.....	72	319	130	638	88	30	613	52	130	431
Less than 25 days.....	83	—	431	—	30	—				
Total contract labor.....	30	29	(NA)	(NA)	31	17				
Farms reporting number of contract workers furnished by contractor.....	14	(NA)	34	(NA)	12	(NA)				
Farms with—										
1 worker.....	78	25	25	34	40					
2 workers.....	32	9	9	24	13					
3 or 4 workers.....	31	1	1	13	18					
5 to 9 workers.....	16	1	1	1	10					
10 workers and over.....	4	—	—	—	2					