

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All forms		Forms with sales of \$2,500 and over			All forms		Forms 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.....	754	949	439	520					
.....forms.....	12 415	8 147	9 789	6 534					
.....\$1,000.....	16 466	8 584	22 297	12 565					
.....dollars.....									
Farms by value group:									
\$1 to \$999.....	12	63	1	194					
\$1,000 to \$4,999.....	182	455	70						
\$5,000 to \$9,999.....	207	218	87	140					
\$10,000 to \$19,999.....	141	111	103	89					
\$20,000 to \$29,999.....	94		80	37					
\$30,000 to \$49,999.....	80	102	61	31					
\$50,000 to \$69,999.....	16		15						
\$70,000 and over.....	22		22	29					
Selected Machinery and Equipment									
Automobiles.....	484	620	274	363					
.....number.....	615	822	360	475					
.....mfd in last 5 years, number.....	300	386	194	238					
Motor trucks, including pickups.....	667	806	401	473					
.....number.....	1 194	1 440	803	942					
.....mfd in last 5 years, number.....	419	457	293	312					
Wheel tractors.....	500	705	323	361					
.....number.....	783	1 330	555	592					
.....mfd in last 5 years, number.....	216	228	152	140					
Crawler tractors.....	302		232	299					
.....number.....	386		304	391					
.....mfd in last 5 years, number.....	14		13	52					
Selected Machinery & Equip.—Con.									
Grain and bean combines, self-propelled.....	3	3	3	2					
.....forms.....	3	3	3	2					
.....number.....	—	—	—	—					
.....mfd in last 5 years, number.....	—	—	—	—					
Corn heads for combines.....	1	12	1	1					
.....forms.....	1	12	1	1					
.....number.....	—	4	—	—					
.....mfd in last 5 years, number.....	—	—	—	—					
Other cornpickers and picker-shellers.....	1		1	10					
.....forms.....	1		1	10					
.....number.....	—	—	—	3					
.....mfd in last 5 years, number.....	—	—	—	—					
Mower conditioners.....	47	(NA)	35	(NA)					
.....forms.....	50	(NA)	38	(NA)					
.....number.....	17	(NA)	16	(NA)					
.....mfd in last 5 years, number.....	—	—	—	—					
Pickup balers.....	80	96	70	82					
.....forms.....	81	98	71	83					
.....number.....	13	29	13	27					
.....mfd in last 5 years, number.....	—	—	—	—					
Windrowers, pull and self-propelled.....	43	(NA)	36	47					
.....forms.....	43	(NA)	36	50					
.....number.....	4	(NA)	4	20					
.....mfd in last 5 years, number.....	—	—	—	—					
Field forage harvesters, shear bar or flywheel type.....	35	(NA)	18	18					
.....forms.....	35	(NA)	18	21					
.....number.....	18	(NA)	2	4					
.....mfd in last 5 years, number.....	—	—	—	—					

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales			
	All forms		Forms with sales of \$2,500 and over		All forms		Forms with sales of \$2,500 and over	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number Dollars (1,000)
Any livestock or poultry.....	515	(X)	284	(X)	489	(X)	267	(X) 4 326
Any cattle, hogs, or sheep.....	473	(X)	261	(X)	443	(X)	253	(X) 3 229
.....1969.....	596	(X)	331	(X)	568	(X)	331	(X) (NA)
Cattle and calves.....	367	27 058	197	23 512	326	10 955	184	9 938 2 078
.....1969.....	439	27 767	238	24 641	397	16 454	234	14 970 2 521
Farms with—								
1 to 4.....	36	91	10	26	72	201	20	51 12
5 to 9.....	44	325	15	119	86	570	23	161 35
10 to 19.....	74	991	23	355	48	662	24	362 82
20 to 49.....	107	3 611	52	1 706	69	2 238	67	2 161 390
50 to 99.....	44	3 168	36	2 621	27	1 865	26	1 784 312
100 to 199.....	32	4 364	31	4 177	17	2 263	17	2 263 388
200 to 499.....	21	6 471	21	6 471	6	(D)	6	(D) (D)
500 and over.....	9	8 037	9	8 037	1	(D)	1	(D) (D)
Cows and heifers that had calved.....	303	13 673	171	11 679	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	339	13 980	207	12 667	(NA)	(NA)	(NA)	(NA) (NA)
Beef cows.....	288	12 496	162	10 584	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	(NA)	12 201	185	11 171	(NA)	(NA)	(NA)	(NA) (NA)
Milk cows.....	55	1 177	20	1 095	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	72	1 779	48	1 496	(NA)	(NA)	(NA)	(NA) (NA)
Dairy products sold.....	(X)	(X)	(X)	(X)	(NA)	(X)	6	(X) 1 000
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	21	(X) 817
Inventory, 1974								
	All forms		Forms 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.....	288	12 496	162	10 584	Cattle sold.....	161	6 087	1 580
Farms with—					Farms with—			
1 to 4.....	60	188	15	40	1 to 4.....	25	59	16
5 to 9.....	35	244	15	112	5 to 9.....	26	178	41
10 to 19.....	52	717	20	278	10 to 19.....	37	541	117
20 to 49.....	82	2 835	55	1 791	20 to 49.....	51	1 614	328
50 to 99.....	27	1 827	25	1 678	50 to 99.....	13	895	202
100 to 199.....	19	2 351	19	2 351	100 to 199.....	6	787	184
200 to 499.....	11	(D)	11	(D)	200 to 499.....	2	(D)	(D)
500 and over.....	2	(D)	2	(D)	500 and over.....	1	(D)	(D)
Milk cows.....	55	1 177	20	1 095	Calves sold.....	108	3 851	498
Farms with—					Farms with—			
1 or 2.....	44	53	11	13	1 or 2.....	12	19	3
3 or 4.....	4	13	3	10	3 or 4.....	8	27	3
5 to 9.....	—	—	—	—	5 to 9.....	15	104	16
10 to 19.....	—	—	—	—	10 to 19.....	20	276	42
20 to 49.....	1	39	—	—	20 to 49.....	31	1 012	113
50 to 99.....	—	—	—	—	50 to 99.....	13	818	110
100 to 199.....	3	407	3	407	100 to 199.....	6	711	59
200 to 499.....	3	665	3	665	200 to 499.....	3	884	151
500 and over.....	—	—	—	—	500 and over.....	—	—	—

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	154	6 161	Cattle fattened on grains and concentrates	20	1 797	696
1969	197	6 515	1969	4	(D)	(NA)
Beef heifers	143	5 030	Farms with—			
Milk heifers	14	1 131	1 to 9	12	42	13
1974			10 to 19	3	38	14
1969			20 to 49	2	64	22
Steers, steer calves, bulls, and bull calves	164	5 672	50 to 99	1	(D)	(D)
1974			100 to 199	1	(D)	(D)
1969	220	5 459	200 to 499	—	—	—
			500 and over	1	(D)	(D)

Table 8. Hogs, Sheep, Goats, and Horses—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)
Hogs and pigs	65	842	20	624	41	1 586	13	1 102	32
1969	51	2 530	35	1 989	51	4 518	41	3 791	(NA)
Farms with—									
1 to 4	43	89	7	17	6	13	1	1	(Z)
5 to 9	13	90	6	40	5	30	3	20	1
10 to 24	—	—	—	—	21	316	2	26	(Z)
25 to 49	6	201	5	171	3	131	2	91	4
50 to 99	1	66	—	—	—	—	—	—	—
100 to 199	1	170	1	170	5	(D)	4	(D)	17
200 to 499	1	226	1	226	1	(D)	1	(D)	9
500 and over	—	—	—	—	—	—	—	—	—
Feeder pigs sold	(X)	(X)	(X)	(X)	28	1 179	7	847	15
1969	(X)	(X)	(X)	(X)	17	1 277	15	1 127	(NA)
Sheep and lambs	211	66 952	113	61 040	211	38 369	117	35 044	(NA)
1969	247	77 125	151	70 535	241	41 061	151	37 952	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	111	63 028	1 420 656
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	117	(X)	1 118
Goats	(NA)	(NA)	2	16	(NA)	(NA)	1	3	(Z)
1969	(NA)	(NA)	10	177	(NA)	(NA)	5	176	(NA)
Horses and ponies	188	902	100	631	47	97	15	47	69
1969	321	1 359	(NA)	(NA)	63	160	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over			Inventory			
	Farms	Number		All farms		Farms with sales of \$2,500 and over	
				Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	11	81	Litters of pigs farrowed between—				
1969	23	341	December 1 of preceding year and November 30				
Other hogs and pigs	19	543	1974				
1969	34	1 648	1969				
Lambs under 1 year old	99	16 396	December 1 of preceding year and May 31				
Ewes 1 year old or older	105	41 974	1974				
Rams and wethers	102	2 668	1969				
			June 1 and November 30				
			1974				
			1969				

¹Pounds of wool.

Table 9. Poultry—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
Any poultry	110	(X)	39	(X)	25	(X)	3	(X)
1969	(NA)	(X)	39	(X)	(NA)	(X)	4	(X)
Chickens 3 months old or older	107	3 394	38	1 324	23	543	1	5
1969	109	30 346	36	26 798	21	46 779	4	43 057
Hens and pullets of laying age	107	3 071	38	1 176	23	527	1	5
1969	95	3 594	33	564	13	3 585	2	27
Farms with—								
1 to 99	103	1 971	36	776	22	347	1	5
100 to 399	3	500	2	400	1	180	—	—
400 to 1,599	1	600	—	—	—	—	—	—
1,600 to 3,199	—	—	—	—	—	—	—	—
3,200 to 9,999	—	—	—	—	—	—	—	—
10,000 to 19,999	—	—	—	—	—	—	—	—
20,000 to 49,999	—	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	10	311	7	284	—	—	—	—
1969	5	132	2	20	—	—	—	—
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	46	18	11	7
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	6	75

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..	38	1 176	1	5	1974..	2	4	-	-
	1969..	33	564	2	27	1969..	2	14	-	-
Hens for table or market egg production.....	1974..	37	933	1	5	1974..	1	3	-	-
Hens for hatching egg production.....	1974..	7	243	-	-	1974..	1	3	-	-
Pullets 3 months old or older.....	1974..	5	98	-	-	1974..	1	1	-	-
	1969..	2	(D)	2	(D)	1969..	-	-	-	-
Roosters and male chickens for breeding.....	1974..	17	50	-	-	1974..	5	(X)	2	(X)
Pullet chicks and pullets under 3 months old.....	1974..	4	68	-	-	1969..	12	(X)	-	(X)
Turkeys.....	1974..	-	-	-	-	1974..	-	-	-	-
	1969..	-	-	-	-	1969..	-	-	-	-
Turkeys for slaughter.....	1974..	-	-	-	-	1974..	-	-	-	-
Heavy breed.....	1974..	-	-	-	-	1974..	-	-	-	-
Light breed.....	1974..	-	-	-	-	1974..	-	-	-	-
Turkey hens for breeding.....	1974..	-	-	-	-	1974..	-	-	-	-
Other poultry.....	1974..	-	-	-	-	1974..	-	-	-	-
	1969..	-	-	-	-	1969..	-	-	-	-

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	16	9	266	494	(X)	(X)
Sorghums for all purposes.....	3	1	5	70	(X)	(X)
Soybeans for beans (bushels).....	-	-	-	-	-	-
Peanuts for nuts (pounds).....	-	-	-	-	-	-
Wheat (bushels).....	1	8	20	186	520	4 300
Other small grains for grain.....	5	18	79	1 358	(X)	(X)
Cotton (bales).....	-	-	-	-	-	-
Tobacco (pounds).....	-	-	-	-	-	-
Irish potatoes (hundredweight).....	7	(NA)	3	(NA)	575	(NA)
Sweetpotatoes (bushels).....	-	(NA)	-	(NA)	-	(NA)
Hay crops (tons, dry).....	214	224	9 302	11 168	18 037	22 981
Vegetables, sweet corn, or melons for sale.....	22	12	63	45	(X)	(X)
Land in orchards.....	361	393	14 326	12 780	(X)	(X)
Berries for sale.....	9	3	10	2	(X)	(X)
Other crops.....	15	(NA)	20	78	(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).....	2	-	61	-	(D)	-	-	-	-	-
Corn for silage or green chop (tons, green).....	5	7	196	468	4 085	5 236	5	7	176	468
Corn for dry fodder, haggod or grazed.....	-	-	-	-	(X)	(X)	-	-	-	-
Sorghums for grain (bushels).....	-	-	-	-	-	-	-	-	-	-
Sorghums for silage, fodder, hay, etc.....	1	(NA)	3	70	(X)	(X)	1	(NA)	3	-
Alfalfa hay (tons, dry).....	20	22	1 231	905	3 042	2 858	17	13	785	422

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		Quantity	Farms		Total		Dry		Liquid		
	1974	1969		1974	1969	Farms	Acres	Farms	Tons	Farms	Tons	
Cropland used only for pasture.....	124	19 708	(X)	33	1 161	16	511	16	84	-	-	
Improved pasture.....	177	30 499	(X)	38	2 317	38	3 089	38	469	-	-	
Corn for all purposes.....	45	4 166	(X)	9	508	13	652	13	86	-	-	
Sorghums for all purposes.....	75	34 892	(X)	9	304	20	3 389	20	227	-	-	
Wheat (bushels).....	7	257	(X)	5	176	4	233	4	61	-	-	
Oats (bushels).....	7	468	(X)	7	468	3	408	3	75	1	5	
Barley (bushels).....	1	3	(X)	1	3	-	-	-	-	-	-	
Rye (bushels).....	1	70	(X)	-	-	1	70	1	17	-	-	
Other small grains for grain.....	1	20	(X)	1	20	1	20	1	5	-	-	
Soybeans for beans (bushels).....	8	186	4 300	-	-	4	130	(NA)	20	(NA)	-	
Peanuts for nuts (pounds).....	4	39	495	-	-	2	22	1	2	1	2	
Hay crops (tons, dry).....	9	578	23 960	-	-	4	97	(NA)	13	(NA)	-	
Field seed crops.....	2	40	960	-	-	1	20	1	4	-	-	
Cotton (bales).....	9	648	21 983	1	500	4	83	(NA)	12	(NA)	-	
Tobacco (pounds).....	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight).....	-	-	-	-	-	-	-	(NA)	-	(NA)	-	
Vegetables, sweet corn, or melons for sale.....	-	-	(X)	-	-	-	-	(NA)	-	(NA)	-	
Land in orchards.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-	
Berries for sale.....	132	8 083	15 947	52	2 442	29	2 160	29	262	-	-	
Alfalfa hay (tons, dry).....	145	9 926	19 757	56	2 547	45	2 130	45	294	-	-	
Corn for grain or seed (bushels).....	-	-	(X)	-	-	-	-	-	-	-	-	
Corn for silage or green chop (tons, green).....	-	-	(X)	-	-	-	-	-	-	-	-	
Corn for dry fodder, haggod or grazed.....	1	33	(X)	-	-	-	-	-	-	-	-	
Sorghums for grain (bushels).....	-	-	-	-	-	-	-	-	-	-	-	
Sorghums for silage, fodder, hay, etc.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-	
Alfalfa hay (tons, dry).....	-	-	-	-	-	-	-	(NA)	-	(NA)	-	
Irish potatoes (hundredweight).....	2	2	380	2	2	-	-	(NA)	-	(NA)	-	
Vegetables, sweet corn, or melons for sale.....	3	22	4 410	3	22	2	22	(NA)	13	(NA)	-	
Land in orchards.....	9	43	(X)	9	43	6	26	6	6	-	-	
Berries for sale.....	4	28	(X)	4	28	2	16	2	3	-	-	
Alfalfa hay (tons, dry).....	246	13 765	(X)	159	9 846	152	10 101	143	3 278	22	216	
	1969..	254	11 987	(X)	142	8 363	225	10 866	221	2 565	17	164

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	3	1	(X)	3	1	3	1	3	(Z)	-	-
1969	-	-	(X)	-	-	-	-	-	-	-	-
Nursery and greenhouse products	10	6	(X)	5	5	6	2	8	1	-	-
1969	6	9	(X)	1	1	3	2	3	2	-	-
1974	1	9	(X)	1	9	-	-	-	-	-	-

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	294	380	294	380	Sprays, dusts, granules, fumigants, etc. to control—Con.				
\$1,000	1	202	1	202	Diseases in crops and orchards	81	85	5	472
Commercial fertilizer	249	306	249	306	acres on which used	263	472	199	148
acres on which used	13	758	20	305	\$1,000	38	28	3	103
tons	4	006	3	881	Weeds or grass in crops	3	14	3	603
Lime	666	295	666	295	acres on which used	36	9	3	36
acres on which used	1	15	1	15	Weeds or brush in pasture	71	131	(Z)	1
tons	2	240	2	240	\$1,000	(Z)	1	5	(NA)
\$1,000	(Z)	105	(Z)	105	Weeds on all other land	86	(NA)	(Z)	(NA)
Sprays, dusts, granules, fumigants, etc. to control—					acres on which used	(Z)	(NA)	6	8
Insects on hay crops	1	-	1	-	\$1,000	392	189	3	2
acres on which used	149	-	149	-	Insect control on livestock and poultry	19	59	1	4
\$1,000	1	-	1	-	Other chemicals (see text)	30	(NA)	18	(NA)
Insects on other crops	119	140	119	140					
acres on which used	9	265	8	230					
\$1,000	267	245	267	245					
Nematodes in crops	3	1	3	1					
acres on which used	200	1	200	1					
\$1,000	10	(Z)	10	(Z)					

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	228	210	228	210	Land irrigated by—Continued				
Proportion of farms	48.1	39.2	48.1	39.2	Self-propelled sprinkler systems	23	(NA)	1	081
Total land irrigated	14	161	14	520	Other sprinkler systems	177	(NA)	10	700
Average per farm	62.1	69.1	62.1	69.1	acres	10	700	236	509
Cropland irrigated	223	206	223	206	Land in irrigated farms	236	490	23	247
Harvested cropland	13	653	14	216	Cropland	23	247	14	928
acres	207	190	207	190	Harvested cropland	23	247	14	928
Cropland pasture irrigated	12	428	11	898	Farms not irrigated in 1974 but irrigated				
acres	33	38	33	38	between 1970 and 1973	7	(X)	297	(X)
Other cropland irrigated	1	161	2	317	acres irrigated in most recent year	34	75	7.2	14.0
acres	5	1	5	1	Farms with artificial drainage	7.2	14.0	14	385
Pasture irrigated, other than cropland pasture	64	9	64	9	Proportion of farms	14	385	885	3
acres	9	304	9	304	Land in farms with drainage	885	3	26.0	51.4
Estimated quantity of irrigation water applied	21	019	30	803	Land drained	26.0	51.4		
Average per acre irrigated	1.5	2.1	1.5	2.1	Artificial ponds, pits, reservoirs, and earthen tanks	106	(NA)	198	(NA)
Land irrigated by					number	198	(NA)	506	(NA)
Furrows or ditches	16	(NA)	16	(NA)	acres	506	(NA)		
acres	837	(NA)	837	(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	23	166	20	87	627
Farms by size of debt owed:								
Under \$5,000			9	20	10	15	24	13
\$5,000 to \$9,999			20	57	15	37	27	8
\$10,000 to \$29,999			57	37	37	38	8	15
\$30,000 to \$49,999			37	78	38	66		
\$50,000 and over			78		66			

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
Hired farm workers working—										
150 days or more	139	129	532	362	2	194	320	139	133	205
25 to 149 days	133	371	1	204	1	055	3	637	2	194
Less than 25 days	205	371	2	226	3	88	3	962	532	1
Total contract labor	111	122	(NA)	(NA)	700	431				
Farms reporting number of contract workers furnished by contractor	83	(NA)	1	151	(NA)	(NA)				
Farms with—										
1 worker							41	58	28	20
2 workers							37	35	19	25
3 or 4 workers							46	23	20	28
5 to 9 workers							59	12	25	45
10 workers and over							137	11	41	87