

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

	All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969
All Machinery and Equipment				
Estimated market value of all machinery and equipment..... farms.....	276	275	115	100
..... \$1,000.....	2 583	1 199	1 573	714
Average per farm..... dollars.....	9 360	4 360	13 678	7 140
Farms by value group:				
\$1 to \$999.....	7	30	-	57
\$1,000 to \$4,999.....	92	172	28	-
\$5,000 to \$9,999.....	87	55	25	26
\$10,000 to \$19,999.....	63	10	38	9
\$20,000 to \$29,999.....	13	-	10	2
\$30,000 to \$49,999.....	11	8	11	5
\$50,000 to \$69,999.....	3	-	3	-
\$70,000 and over.....	-	-	-	1
Selected Machinery and Equipment				
Automobiles..... farms.....	159	161	69	53
..... number.....	193	177	85	58
mfd in last 5 years, number.....	80	102	41	39
Motor trucks, including pickups..... farms.....	230	230	101	94
..... number.....	291	289	149	142
mfd in last 5 years, number.....	104	166	54	79
Wheel tractors..... farms.....	233	211	95	84
..... number.....	342	315	177	142
mfd in last 5 years, number.....	61	98	47	47
Crawler tractors..... farms.....	16	-	13	11
..... number.....	16	-	13	13
mfd in last 5 years, number.....	1	-	1	3
Selected Machinery & Equip. - Con.				
Grain and bean combines, self-propelled..... farms.....	7	6	7	3
..... number.....	7	6	7	3
mfd in last 5 years, number.....	1	-	1	2
Corn heads for combines..... farms.....	-	5	-	1
..... number.....	-	5	-	1
mfd in last 5 years, number.....	-	-	-	-
Other cornpickers and picker-shellers..... farms.....	1	-	1	1
..... number.....	1	-	1	1
mfd in last 5 years, number.....	-	-	-	-
Mower conditioners..... farms.....	46	(NA)	34	(NA)
..... number.....	48	(NA)	36	(NA)
mfd in last 5 years, number.....	14	(NA)	12	(NA)
Pickup balers..... farms.....	73	60	48	44
..... number.....	75	61	50	45
mfd in last 5 years, number.....	20	30	17	24
Windrowers, pull and self-propelled..... farms.....	33	(NA)	18	23
..... number.....	33	(NA)	18	25
mfd in last 5 years, number.....	12	(NA)	9	8
Field forage harvesters, shear bar or flywheel type..... farms.....	11	(NA)	8	7
..... number.....	17	(NA)	14	8
mfd in last 5 years, number.....	4	(NA)	3	6

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.....	255	(X)	107	(X)	254	(X)	111	(X)	2 127
Any cattle, hogs, or sheep.....1974.....	250	(X)	105	(X)	242	(X)	107	(X)	449
.....1969.....	246	(X)	86	(X)	221	(X)	90	(X)	(NA)
Cattle and calves.....1974.....	244	12 038	100	8 675	232	3 456	100	2 569	342
.....1969.....	238	8 696	85	6 424	206	4 209	88	3 487	415
Farms with—									
1 to 4.....1974.....	13	46	4	15	64	176	8	17	3
5 to 9.....1974.....	19	140	3	21	59	397	16	110	17
10 to 19.....1974.....	70	1 023	20	306	54	692	24	323	40
20 to 49.....1974.....	79	2 482	22	728	47	1 506	44	1 434	184
50 to 99.....1974.....	42	2 706	30	1 964	7	(D)	7	(D)	(D)
100 to 199.....1974.....	14	1 739	14	1 739	-	-	-	-	-
200 to 499.....1974.....	4	1 124	4	1 124	1	(D)	1	(D)	(D)
500 and over.....1974.....	3	2 778	3	2 778	-	-	-	-	-
Cows and heifers that had calved.....1974.....	201	6 543	92	4 824	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	194	4 293	81	3 383	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	194	6 155	88	4 461	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	3 736	68	2 887	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	39	388	21	363	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	50	557	27	496	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	5	(X)	184
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	11	(X)	268
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.....	194	6 155	88	4 461	Cattle sold.....	62	891	166	
Farms with—									
1 to 4.....	17	51	7	23	1 to 4.....	13	32	6	
5 to 9.....	23	162	7	50	5 to 9.....	13	89	17	
10 to 19.....	63	882	21	305	10 to 19.....	18	245	46	
20 to 49.....	69	2 026	31	1 049	20 to 49.....	16	(D)	(D)	
50 to 99.....	15	908	15	908	50 to 99.....	2	(D)	(D)	
100 to 199.....	2	(D)	2	(D)	100 to 199.....	-	-	-	
200 to 499.....	4	1 301	4	1 301	200 to 499.....	-	-	-	
500 and over.....	1	(D)	1	(D)	500 and over.....	-	-	-	
Milk cows.....	39	388	21	363	Calves sold.....	79	1 678	175	
Farms with—									
1 or 2.....	30	39	13	18	1 or 2.....	6	9	1	
3 or 4.....	2	7	1	3	3 or 4.....	8	29	3	
5 to 9.....	2	10	2	10	5 to 9.....	9	57	7	
10 to 19.....	-	-	-	-	10 to 19.....	20	278	28	
20 to 49.....	3	112	3	112	20 to 49.....	32	927	94	
50 to 99.....	1	(D)	1	(D)	50 to 99.....	3	(D)	(D)	
100 to 199.....	1	(D)	1	(D)	100 to 199.....	-	-	-	
200 to 499.....	-	-	-	-	200 to 499.....	1	(D)	(D)	
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	71	1 727	Cattle fattened on grains and concentrates	13	84	16
1969	69	1 528	1969	3	10	(NA)
Beef heifers	68	1 609	Farms with—			
Milk heifers	5	118	1 to 9	9	28	6
Steers, steer calves, bulls, and bull calves	78	2 124	10 to 19	3	35	8
1969	77	1 513	20 to 49	1	21	3
			50 to 99	-	-	-
			100 to 199	-	-	-
			200 to 499	-	-	-
			500 and over	-	-	-

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	33	1 435	22	1 365	31	2 857	24	2 702	107
1969	52	793	20	555	39	1 113	15	813	(NA)
Farms with—									
1 to 4	13	26	6	18	2	6	2	6	(Z)
5 to 9	5	28	3	15	1	6	-	-	-
10 to 24	4	63	3	50	5	60	3	39	2
25 to 49	4	144	3	108	8	255	4	127	6
50 to 99	3	204	3	204	5	316	5	316	12
100 to 199	1	138	1	138	6	745	6	745	42
200 to 499	3	832	3	832	3	(D)	3	(D)	(D)
500 and over	-	-	-	-	1	(D)	1	(D)	(D)
Feeder pigs sold	(X)	(X)	(X)	(X)	20	1 978	15	1 874	43
1969	(X)	(X)	(X)	(X)	11	175	3	67	(NA)
Sheep and lambs	-	-	-	-	-	-	-	-	(NA)
1969	-	-	-	-	-	-	-	-	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	-	-	-
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	-	(X)	-
Goats	(NA)	(NA)	-	-	(NA)	(NA)	-	-	-
1969	(NA)	(NA)	-	-	(NA)	(NA)	-	-	(NA)
Horses and ponies	59	170	24	79	10	10	5	5	3
1969	90	228	(NA)	(NA)	10	24	(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	15	252	27	420	19	393
1969	8	146	33	150	11	97
Other hogs and pigs	19	1 113	24	258	18	242
1969	18	409	24	76	11	56
Lambs under 1 year old	-	-	23	162	18	151
Ewes 1 year old or older	-	-	21	74	7	41
Rams and wethers	-	-				

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	77	(X)	39	(X)	24	(X)	23	(X)
1969	(NA)	(X)	37	(X)	(NA)	(X)	32	(X)
Chickens 3 months old or older	73	110 181	35	109 308	19	386 946	18	386 940
1969	73	334 105	37	333 565	33	400 010	32	396 832
Hens and pullets of laying age	70	71 968	33	71 147	15	105 946	14	105 940
1969	61	224 527	31	224 065	27	88 030	26	84 852
Farms with—								
1 to 99	56	1 234	19	413	1	6	-	-
100 to 399	5	940	5	940	4	576	4	576
400 to 1,599	-	-	-	-	-	-	-	-
1,600 to 3,199	-	-	-	-	2	(D)	2	(D)
3,200 to 9,999	7	(D)	7	(D)	6	35 644	6	35 644
10,000 to 19,999	2	(D)	2	(D)	1	(D)	1	(D)
20,000 to 49,999	-	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	1	(D)	1	(D)
100,000 and over	5	52 507	3	52 500	3	240 000	3	240 000
Broilers and other meat-type chickens	2	100	2	100	-	-	-	-
1969								
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	32	1 491	27	1 491
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	32	1 784

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	33	71 147	14	105 940	Turkeys	—	—	—	—
1974	33	71 147	14	105 940	1969	—	—	—	—
1969	31	224 065	26	84 852	Turkeys for slaughter	—	—	—	—
Hens for table or market egg production	33	71 147	14	105 940	1974	—	—	—	—
Hens for hatching egg production	—	—	—	—	Heavy breed	—	—	—	—
1974	—	—	—	—	Light breed	—	—	—	—
1969	—	—	—	—	Turkey hens for breeding	—	—	—	—
Pullets 3 months old or older	3	38 080	4	281 000	1974	—	—	—	—
1974	3	38 080	4	281 000	1969	—	—	—	—
1969	8	109 500	6	311 980	Other poultry	3	(X)	2	(X)
Roosters and male chickens for breeding	10	81	—	—	1974	—	—	—	—
1974	10	81	—	—	1969	—	—	—	—
Pullet chicks and pullets under 3 months old	1	(D)	2	(D)					

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	21	27	393	428	(X)	(X)
Sorghums for all purposes	15	9	470	352	(X)	(X)
Soybeans for beans (bushels)	9	9	338	330	4 827	4 975
Peanuts for nuts (pounds)	1	6	1	24	800	40 700
Wheat (bushels)	—	—	—	—	—	—
Other small grains for grain	—	—	—	—	(X)	(X)
Cotton (bales)	1	5	10	22	13	22
Tobacco (pounds)	—	—	—	—	—	—
Irish potatoes (hundredweight)	16	(NA)	16	(NA)	3 316	(NA)
Sweetpotatoes (bushels)	5	(NA)	5	(NA)	1 165	(NA)
Hay crops (tons, dry)	185	150	5 383	4 332	9 967	8 412
Vegetables, sweet corn, or melons for sale	10	23	101	35	(X)	(X)
Land in orchards	10	3	73	5	(X)	(X)
Berries for sale	—	5	—	1	(X)	(X)
Other crops	3	(NA)	1	95	(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)	8	7	44	37	1 370	732	—	—
Corn for silage or green chop (tons, green)	1	1	275	275	825	825	—	—
Corn for dry fodder, hogged or grazed	1	—	4	—	(X)	(X)	—	—
Sorghums for grain (bushels)	5	1	90	8	1 783	200	—	—
Sorghums for silage, fodder, hay, etc.	10	(NA)	374	310	(X)	(X)	(NA)	—
Alfalfa hay (tons, dry)	—	4	—	89	—	178	—	—

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	77	8 246	(X)	—	—	18	2 022	18	241	—	—
1969	69	5 380	(X)	—	—	31	1 067	31	168	—	—
Improved pasture	19	3 788	(X)	—	—	4	2 309	4	91	—	—
1969	15	4 168	(X)	1	170	8	3 024	8	354	—	—
Corn for all purposes	10	323	(X)	—	—	6	35	6	5	—	—
1969	8	312	(X)	—	—	2	13	2	3	—	—
Sorghums for all purposes	13	464	(X)	—	—	10	379	10	62	—	—
1969	5	318	(X)	—	—	4	193	4	32	—	—
Wheat (bushels)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Oats (bushels)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Barley (bushels)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain	—	—	(X)	—	—	—	—	(NA)	—	(NA)	—
Soybeans for beans (bushels)	8	330	4 655	—	—	—	—	—	—	—	—
1969	5	234	3 897	—	—	—	—	(NA)	—	(NA)	—
Peanuts for nuts (pounds)	1	1	800	—	—	—	—	(NA)	—	(NA)	—
1969	4	22	40 500	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	89	3 757	7 671	—	—	37	1 565	37	263	1	2
1969	63	3 034	6 685	—	—	22	1 029	22	154	—	—
Field seed crops	—	—	(X)	—	—	—	—	—	—	—	—
1969	1	80	(X)	—	—	—	—	—	—	—	—
Cotton (bales)	1	10	13	—	—	—	—	—	—	—	—
1969	2	4	4	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	8	14	3 157	—	—	5	12	5	14	—	—
1969	10	13	689	—	—	2	11	(NA)	2	(NA)	—
Vegetables, sweet corn, or melons for sale	6	89	(X)	1	12	3	80	3	21	—	—
1969	6	13	(X)	—	—	3	8	3	3	—	—
Land in orchards	3	68	(X)	—	—	—	—	—	—	—	—
1969	1	3	(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

	Forms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Forms	Acres	Total		Dry		Liquid	
						Forms	Acres	Forms	Tons	Forms	Tons
Berries for sale	1974	—	—	(X)	—	—	—	—	—	—	—
	1969	3	1	(X)	—	—	—	—	—	—	—
Nursery and greenhouse products	1974	2	—	(X)	—	—	—	—	—	—	—
	1969	—	—	(X)	—	—	—	—	—	—	—
Other crops	1974	2	4	(X)	—	—	—	—	—	—	—

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	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Total chemical costs, including fertilizer and lime	84	80	80	80	Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	—
lime	\$1,000	117	55	55	Diseases in crops and orchards	2	—	—	—
Commercial fertilizer	82	54	54	54	acres on which used	25	—	—	—
acres on which used	6 402	5 345	5 345	5 345	Weeds or grass in crops	(2)	—	—	—
tons	700	717	717	717	acres on which used	2	8	8	8
\$1,000	105	44	44	44	Weeds or brush in pasture	115	429	429	429
Lime	11	27	27	27	acres on which used	1	1	1	1
acres on which used	494	651	651	651	Weeds on all other land	6	12	12	12
tons	928	1 298	1 298	1 298	acres on which used	190	2 597	2 597	2 597
\$1,000	7	6	6	6	acres on which used	(2)	2	2	2
Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	—	Weeds on all other land	1	(NA)	(NA)	(NA)
Insects on hay crops	2	2	2	2	acres on which used	2	(NA)	(NA)	(NA)
acres on which used	120	62	62	62	acres on which used	(2)	(NA)	(NA)	(NA)
\$1,000	1	(Z)	(Z)	(Z)	Chemicals for defoliation or for growth control	—	—	—	—
Insects on other crops	1	2	2	2	of crops or thinning of fruit	—	2	2	2
acres on which used	15	8	8	8	acres on which used	—	(Z)	(Z)	(Z)
\$1,000	(Z)	(Z)	(Z)	(Z)	Insect control on livestock and poultry	12	19	19	19
Nematodes in crops	—	—	—	—	acres on which used	1	2	2	2
acres on which used	—	—	—	—	\$1,000	10	(NA)	(NA)	(NA)
\$1,000	—	—	—	—	Other chemicals (see text)	1	(NA)	(NA)	(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	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Farms irrigated in census year	1	1	1	1	Land irrigated by—	—	—	—	—
Proportion of farms	0.8	0.9	0.9	0.9	Continued	—	—	—	—
Total land irrigated	12	170	170	170	Self-propelled sprinkler systems	—	(NA)	(NA)	(NA)
Average per farm	12.0	170.0	170.0	170.0	acres	1	(NA)	(NA)	(NA)
Cropland irrigated	1	—	—	—	Other sprinkler systems	12	(NA)	(NA)	(NA)
Harvested cropland irrigated	12	—	—	—	acres	75	563	563	563
acres	1	—	—	—	Land in irrigated farms	75	563	563	563
Cropland pasture irrigated	—	—	—	—	Harvested cropland	—	—	—	—
Other cropland irrigated	—	(NA)	(NA)	(NA)	Farms not irrigated in 1974 but irrigated	—	(X)	(X)	(X)
Pasture irrigated, other than cropland pasture	—	1	1	1	between 1970 and 1973	—	(X)	(X)	(X)
acres	—	170	170	170	acres irrigated in most recent year	6	4	4	4
Estimated quantity of irrigation water applied	12	204	204	204	Farms with artificial drainage	5.0	3.8	3.8	3.8
Average per acre irrigated	1.0	1.2	1.2	1.2	Proportion of farms	2 377	4 332	4 332	4 332
Land irrigated by—	—	(NA)	(NA)	(NA)	Land in farms with drainage	930	919	919	919
Furrows or ditches	—	(NA)	(NA)	(NA)	acres	155.0	229.7	229.7	229.7
acres	—	(NA)	(NA)	(NA)	Average per farm	—	—	—	—
	—	(NA)	(NA)	(NA)	Artificial ponds, pits, reservoirs, and earthen	60	(NA)	(NA)	(NA)
	—	(NA)	(NA)	(NA)	tanks	168	(NA)	(NA)	(NA)
	—	(NA)	(NA)	(NA)	acres	160	(NA)	(NA)	(NA)

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Forms	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)	40	25	22	22
Forms by size of debt owed:	628	449	179	179
Under \$5,000	7	1	10	10
\$5,000 to \$9,999	10	7	4	4
\$10,000 to \$29,999	18	13	7	7
\$30,000 to \$49,999	2	3	1	1
\$50,000 and over	3	1	—	—

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—	5	11	15	22	58	19	83	42	5	6	37
150 days or more	6	46	31	196	19	17	17	94	58	19	17
25 to 149 days	37	3	180	(NA)	17	6	6	226	15	31	180
Less than 25 days	7	(NA)	(NA)	(NA)	6	12	12	12	4	3	11
Total contract labor	2	(NA)	8	(NA)	2	(NA)	(NA)	6	—	—	7
Farms reporting number of contract workers furnished by contractor	2	(NA)	8	(NA)	2	(NA)	(NA)	9	—	2	6
								7	—	—	7
								8	1	1	6