

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	297	383	210	229					
farms	3 877	2 105	3 320	1 575					
\$1,000	13 052	5 495	15 811	6 875					
dollars									
Average per farm									
Farms by value group:									
\$1 to \$999	3	38	-	122					
\$1,000 to \$4,999	76	209	45	59					
\$5,000 to \$9,999	87	73	50	26					
\$10,000 to \$19,999	62	40	46	17					
\$20,000 to \$29,999	30		30	5					
\$30,000 to \$49,999	31		31	-					
\$50,000 to \$69,999	8	23	8	-					
\$70,000 and over	-		-						
Selected Machinery and Equipment									
Automobiles	210	243	150	140					
number	282	298	207	172					
mfd in last 5 years, number	161	154	121	84					
Motor trucks, including pickups	247	298	180	207					
number	334	260	262	261					
mfd in last 5 years, number	113	310	102	149					
Wheel tractors	242	268	183	182					
number	372	368	307	259					
mfd in last 5 years, number	109	168	99	118					
Crawler tractors	9		7	7					
number	10		8	7					
mfd in last 5 years, number	1		1	-					
Selected Machinery & Equip. — Con.									
Grain and bean combines, self-propelled	21	7	21	5					
farms	22	7	22	5					
number	6	5	6	5					
mfd in last 5 years, number									
Corn heads for combines	17	68	17	4					
farms	17	70	17	4					
number	3	24	3	4					
mfd in last 5 years, number									
Other cornpickers and picker-shellers	35		34	59					
farms	35		34	59					
number	2		2	19					
mfd in last 5 years, number									
Mower conditioners	47	(NA)	42	(NA)					
farms	47	(NA)	42	(NA)					
number	16	(NA)	14	(NA)					
mfd in last 5 years, number									
Pickup balers	70	75	64	57					
farms	70	76	64	57					
number	11	33	11	22					
mfd in last 5 years, number									
Windrowers, pull and self-propelled	26	(NA)	23	28					
farms	26	(NA)	23	28					
number	7	(NA)	7	11					
mfd in last 5 years, number									
Field forage harvesters, shear bar or flywheel type	11	(NA)	11	9					
farms	11	(NA)	11	9					
number	-	(NA)	-	3					
mfd in last 5 years, number									

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	288	(X)	197	(X)	294	(X)	215	(X)	4 662
Any cattle, hogs, or sheep	273	(X)	184	(X)	267	(X)	188	(X)	924
1969	320	(X)	192	(X)	289	(X)	179	(X)	(NA)
Cattle and calves	231	8 910	154	7 675	212	3 294	151	2 862	509
1969	277	7 110	168	5 719	239	3 336	150	2 710	388
Farms with—									
1 to 4	14	40	1	3	46	113	28	64	12
5 to 9	26	181	10	75	60	419	30	211	29
10 to 19	50	719	27	395	65	898	52	723	137
20 to 49	76	2 249	54	1 659	32	920	32	920	217
50 to 99	42	2 739	39	2 561	6	412	6	412	62
100 to 199	23	2 982	23	2 982	2	(D)	2	(D)	(D)
200 to 499	-	-	-	-	1	(D)	1	(D)	(D)
500 and over	-	-	-	-	-	-	-	-	-
Cows and heifers that had calved	164	4 024	124	3 545	(NA)	(NA)	(NA)	(NA)	(NA)
1969	227	3 692	150	2 991	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	144	3 388	109	2 920	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	3 134	136	2 500	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	32	636	25	625	(NA)	(NA)	(NA)	(NA)	(NA)
1969	59	558	31	491	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	14	(X)	350
1969	(X)	(X)	(X)	(X)	(NA)	(X)	12	(X)	167
Inventory, 1974									
	All farms		Farms with sales of \$2,500 and over						
	Farms	Number	Farms	Number					
Beef cows	144	3 388	109	2 920	Cattle sold				
Farms with—					Farms with—				
1 to 4	11	26	6	16	1 to 4				
5 to 9	21	133	12	78	5 to 9				
10 to 19	53	717	38	518	10 to 19				
20 to 49	41	1 193	37	1 109	20 to 49				
50 to 99	15	929	13	809	50 to 99				
100 to 199	3	390	3	390	100 to 199				
200 to 499	-	-	-	-	200 to 499				
500 and over	-	-	-	-	500 and over				
Milk cows	32	636	25	625	Calves sold				
Farms with—					Farms with—				
1 or 2	13	20	6	9	1 or 2				
3 or 4	3	9	3	9	3 or 4				
5 to 9	4	25	4	25	5 to 9				
10 to 19	1	11	1	11	10 to 19				
20 to 49	5	168	5	168	20 to 49				
50 to 99	6	403	6	403	50 to 99				
100 to 199	-	-	-	-	100 to 199				
200 to 499	-	-	-	-	200 to 499				
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	104	1 889	Cattle fattened on grains and concentrates	29	318	80
1969	133	1 758	1969	10	252	(NA)
Beef heifers	88	1 448	Farms with—			
Milk heifers	21	441	1 to 9	14	60	13
Steers, steer calves, bulls, and bull calves	129	2 241	10 to 19	8	106	19
1969	138	970	20 to 49	7	152	48
			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	146	6 104	108	5 416	145	10 638	114	9 988	415
1969	185	6 774	127	6 100	172	10 984	123	9 404	(NA)
Farms with—									
1 to 4	28	67	17	38	2	8	1	4	(Z)
5 to 9	20	123	15	94	12	90	6	42	2
10 to 24	35	599	25	417	36	585	21	321	11
25 to 49	25	800	15	492	27	945	19	684	30
50 to 99	19	1 257	17	1 117	34	2 345	33	2 272	130
100 to 199	15	1 814	15	1 814	23	3 057	23	3 057	131
200 to 499	4	1 444	4	1 444	11	3 608	11	3 608	110
500 and over	—	—	—	—	—	—	—	—	—
Feeder pigs sold	(X)	(X)	(X)	(X)	81	6 090	63	5 762	127
1969	(X)	(X)	(X)	(X)	84	4 926	62	4 246	(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)	2	17	(NA)	(NA)	—	—	—
1969	(NA)	(NA)	9	32	(NA)	(NA)	1	1	(NA)
Horses and ponies	50	98	30	64	1	7	1	7	1
1969	74	181	(NA)	(NA)	7	10	(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	91	1 109	Litters of pigs farrowed between—				
1969	115	1 180	December 1 of preceding year and November 30	125	1 570	97	1 476
Other hogs and pigs	84	4 307	1969	167	1 411	123	1 217
1969	95	4 920	December 1 of preceding year and May 31	102	826	79	774
Lambs under 1 year old	—	—	1969	156	737	112	620
Ewes 1 year old or older	—	—	June 1 and November 30	108	744	89	702
Rams and wethers	—	—	1969	141	674	109	597

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	72	(X)	47	(X)	91	(X)	91	(X)
1969	(NA)	(X)	137	(X)	(NA)	(X)	149	(X)
Chickens 3 months old or older	50	52 180	26	51 677	10	190 400	10	190 400
1969	71	18 438	32	17 409	5	(D)	5	15 675
Hens and pullets of laying age	48	52 145	26	51 646	5	41 300	5	41 300
1969	64	17 558	29	16 654	5	15 225	5	15 225
Farms with—								
1 to 99	41	945	19	446	—	—	—	—
100 to 399	2	300	2	300	—	—	—	—
400 to 1,599	1	1 500	1	1 500	1	1 500	1	1 500
1,600 to 9,999	—	—	—	—	—	—	—	—
10,000 to 19,999	—	—	—	—	1	(D)	1	(D)
20,000 to 49,999	—	—	—	—	3	(D)	3	(D)
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	24	542 527	23	542 503	81	3 898 287	81	3 898 287
1969	108	1 563 509	108	1 563 509	148	8 368 132	144	8 330 732
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	99	3 377	96	3 377
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	153	4 869

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	26	51 646	5	41 300	Turkeys	1	3	1	(D)
1969	29	16 654	5	15 225	1969	1	10	—	—
Hens for table or market egg production	24	51 596	5	41 300	Turkeys for slaughter	—	—	1	(D)
1969	24	51 596	5	41 300	Heavy breed	—	—	—	—
Hens for hatching egg production	2	50	—	—	1969	—	—	—	—
1969	2	50	—	—	Light breed	—	—	1	(D)
Pullets 3 months old or older	2	12	5	149 100	Turkey hens for breeding	1	3	—	—
1969	1	12	—	—	1969	1	2	—	—
Roosters and male chickens for breeding	8	19	—	—	1974	3	(X)	—	(X)
1969	8	19	—	—	1969	3	(X)	—	(X)
Pullet chicks and pullets under 3 months old	—	—	—	—	Other poultry	3	(X)	—	(X)
1969	—	—	—	—	1969	3	(X)	—	(X)

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	139	136	2 806	2 549	(X)	(X)
Sorghums for all purposes	2	4	10	30	(X)	(X)
Soybeans for beans (bushels)	55	42	1 978	784	44 626	21 042
Peanuts for nuts (pounds)	—	2	—	(Z)	—	40
Wheat (bushels)	45	37	1 342	554	39 778	20 314
Other small grains for grain	9	11	206	225	(X)	(X)
Cotton (bales)	—	4	—	13	—	9
Tobacco (pounds)	8	12	15	5	34 462	9 260
Irish potatoes (hundredweight)	22	(NA)	13	(NA)	1 515	(NA)
Sweetpotatoes (bushels)	3	(NA)	(Z)	(NA)	22	(NA)
Hay crops (tons, dry)	161	181	3 976	3 758	7 227	6 321
Vegetables, sweet corn, or melons for sale	16	11	75	70	(X)	(X)
Land in orchards	3	7	12	20	(X)	(X)
Berries for sale	3	5	1	2	(X)	(X)
Other crops	29	(NA)	180	262	(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)	99	97	2 079	1 930	166 774	110 052	—	—
Corn for silage or green chop (tons, green)	23	15	518	333	5 149	3 960	1	8
Corn for dry fodder, hogged or grazed	4	2	36	8	(X)	(X)	—	—
Sorghums for grain (bushels)	—	—	—	—	—	—	—	—
Sorghums for silage, fodder, hay, etc.	1	(NA)	1	2	(X)	(X)	(NA)	—
Alfalfa hay (tons, dry)	35	21	793	411	1 698	796	—	—

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	143	7 756	00	—	—	34	777	34	131	—	—
1969	153	6 018	00	—	—	53	1 451	53	286	1	2
Improved pasture	26	1 101	00	1	8	4	112	4	12	—	—
1969	26	931	00	—	—	10	627	10	135	—	—
Corn for all purposes	108	2 633	00	—	—	97	2 508	96	478	20	102
1969	100	2 271	00	1	8	70	1 943	69	538	12	67
Sorghums for all purposes	1	1	00	—	—	—	—	—	—	—	—
1969	2	1	00	—	—	2	2	2	(Z)	—	—
Wheat (bushels)	45	1 342	39 778	—	—	27	947	25	120	9	21
1969	30	492	18 215	—	—	28	474	(NA)	67	(NA)	14
Oats (bushels)	3	14	700	—	—	1	10	1	2	—	—
1969	3	26	1 420	—	—	3	26	(NA)	4	(NA)	—
Barley (bushels)	7	82	2 200	—	—	3	64	3	7	2	4
1969	6	189	7 240	—	—	4	64	(NA)	13	(NA)	—
Rye (bushels)	4	107	4 280	—	—	1	5	1	1	—	—
1969	2	10	245	—	—	1	8	(NA)	2	(NA)	—
Other small grains for grain	1	3	(X)	—	—	1	3	1	1	—	—
Soybeans for beans (bushels)	50	1 890	43 187	—	—	8	273	8	23	—	—
1969	35	715	19 652	1	43	8	183	(NA)	20	(NA)	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—	—	—	—
1969	2	—	40	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	109	3 134	6 041	—	—	32	739	29	119	3	6
1969	117	2 982	5 039	—	—	39	1 087	39	187	—	—
Field seed crops	—	—	00	—	—	—	—	—	—	—	—
1969	1	8	00	—	—	1	8	1	2	—	—
Cotton (bales)	—	—	—	—	—	—	—	—	—	—	—
1969	2	9	7	—	—	2	9	(NA)	3	(NA)	—
Tobacco (pounds)	8	15	34 462	—	—	8	16	8	14	—	—
1969	8	3	6 180	—	—	8	3	(NA)	4	(NA)	—
Irish potatoes (hundredweight)	11	11	1 291	—	—	9	10	9	5	—	—
1969	24	12	791	—	—	11	5	(NA)	4	(NA)	—
Vegetables, sweet corn, or melons for sale	12	74	00	—	—	9	71	9	19	2	2
1969	9	68	00	1	2	4	23	4	11	—	—
Land in orchards	—	—	00	—	—	—	—	—	—	—	—
1969	3	18	00	—	—	2	17	2	1	—	—

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	(Z)	(X)	—	—	—	—	—	—	—	—
	1969	5	2	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products	1974	18	162	(X)	—	—	11	82	11	30	—	—
	1969	8	217	(X)	—	—	6	212	6	52	—	—
Other crops	1974	—	—	(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	
	Farms	\$1,000	Farms	\$1,000		Farms	\$1,000	Farms	\$1,000
Total chemical costs, including fertilizer and lime	152	236	150	112	Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	—
Commercial fertilizer	147	147	125	125	Diseases in crops and orchards	—	—	—	—
acres on which used	5 619	—	6 151	—	farms	—	—	—	—
tons	1 095	—	1 413	—	acres on which used	—	—	—	—
Lime	206	17	95	37	Weeds or grass in crops	42	39	42	39
acres on which used	401	401	764	764	farms	1 565	1 299	1 565	1 299
tons	814	814	1 620	1 620	acres on which used	13	7	13	7
\$1,000	4	4	6	6	farms	1	3	1	3
Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	—	acres on which used	12	12	12	12
Insects on hay crops	9	9	11	11	\$1,000	(Z)	(Z)	(Z)	(Z)
acres on which used	155	155	183	183	Weeds on all other land	3	(NA)	3	(NA)
\$1,000	1	1	1	1	acres on which used	13	(NA)	13	(NA)
Insects on other crops	13	13	19	19	\$1,000	(Z)	(NA)	(Z)	(NA)
acres on which used	411	411	264	264	Chemicals for defoliation or for growth control	—	—	—	—
\$1,000	9	9	2	2	of crops or thinning of fruit	—	2	—	2
Nematodes in crops	—	—	1	1	acres on which used	—	18	—	18
acres on which used	—	—	5	5	\$1,000	—	(Z)	—	(Z)
\$1,000	—	—	(Z)	(Z)	Insect control on livestock and poultry	12	29	12	29
	—	—	3	(NA)	Other chemicals (see text)	25	1	25	1
	—	—	3	(NA)	farms	3	(NA)	3	(NA)
	—	—	3	(NA)	\$1,000	—	(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	
	Farms	percent	Farms	percent		Farms	percent	Farms	percent
Farms irrigated in census year	1	0.4	3	1.2	Land irrigated by—Continued	—	—	—	—
Proportion of farms	—	—	—	—	Self-propelled sprinkler systems	—	(NA)	—	(NA)
Total land irrigated	8	8.0	53	17.6	Other sprinkler systems	1	(NA)	1	(NA)
Average per farm	—	—	—	—	Land in irrigated farms	8	(NA)	8	(NA)
Cropland irrigated	—	—	53	16	acres	16	4 049	16	4 049
Harvested cropland irrigated	—	—	3	3	Cropland	3	517	3	517
acres	—	—	—	—	Harvested cropland	3	385	3	385
Cropland pasture irrigated	—	—	53	—	Farms not irrigated in 1974 but irrigated	—	(X)	—	(X)
acres	—	—	—	—	between 1970 and 1973	—	(X)	—	(X)
Other cropland irrigated	—	—	(NA)	—	acres irrigated in most recent year	—	(X)	—	(X)
Pasture irrigated, other than cropland pasture	1	8	—	—	Farms with artificial drainage	3	13	3	13
acres	—	—	—	—	Proportion of farms	1.3	5.3	1.3	5.3
acres	—	—	—	—	Land in farms with drainage	630	1 624	630	1 624
acres	—	—	—	—	Land drained	45	199	45	199
acres	—	—	—	—	Average per farm	15.0	15.3	15.0	15.3
Estimated quantity of irrigation water applied	4	0.5	13	0.2	Artificial ponds, pits, reservoirs, and earthen	—	—	—	—
Average per acre irrigated	—	—	—	—	tanks	53	(NA)	53	(NA)
Land irrigated by—	—	—	—	—	farms	126	(NA)	126	(NA)
Furrows or ditches	—	—	(NA)	(NA)	number	52	(NA)	52	(NA)
acres	—	—	(NA)	(NA)	acres	—	(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
Farms with debt owed by farm operator (see text)	—	—	55	37	31
	—	—	958	713	244
Farms by size of debt owed:					
Under \$5,000	14	14	7	7	13
\$5,000 to \$9,999	12	12	6	6	7
\$10,000 to \$29,999	19	19	17	17	11
\$30,000 to \$49,999	6	6	5	5	—
\$50,000 and over	4	4	2	2	—

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—	15	20	20	32	58	168	83	15	19	58
150 days or more	19	108	44	340	29	—	112	58	29	25
25 to 149 days	58	—	306	—	25	—	370	20	44	306
Less than 25 days	21	14	(NA)	(NA)	22	13				
Total contract labor	—	—	—	—	—	—				
Farms reporting number of contract workers furnished by contractor	7	(NA)	20	(NA)	5	(NA)				
Farms with—										
1 worker	32	—	11	—	11	—	32	11	11	19
2 workers	13	—	3	—	3	—	13	3	3	8
3 or 4 workers	17	—	1	—	1	—	17	1	2	12
5 to 9 workers	14	—	—	—	—	—	14	—	2	12
10 workers and over	7	—	—	—	—	—	7	—	1	7