

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.....	527	626	155	150					
\$1,000.....	4 717	2 861	2 372	1 425					
Average per farm..... dollars.....	8 950	4 570	15 300	9 497					
Farms by value group:									
\$1 to \$999.....	11	79	-	59					
\$1,000 to \$4,999.....	182	376	29	30					
\$5,000 to \$9,999.....	192	95	41	50					
\$10,000 to \$19,999.....	85	64	37	4					
\$20,000 to \$29,999.....	40		31	4					
\$30,000 to \$49,999.....	11	12	11	4					
\$50,000 to \$69,999.....	3		3	3					
\$70,000 and over.....	3		3	3					
Selected Machinery and Equipment									
Automobiles..... farms.....	384	375	115	113					
number.....	454	461	143	146					
mfd in last 5 years, number.....	267	290	93	108					
Motor trucks, including pickups..... farms.....	454	471	148	136					
number.....	557	559	219	198					
mfd in last 5 years, number.....	171	303	85	116					
Wheel tractors..... farms.....	394	404	140	129					
number.....	515	534	237	211					
mfd in last 5 years, number.....	136	205	86	98					
Crawler tractors..... farms.....	12		8	15					
number.....	12		8	19					
mfd in last 5 years, number.....	1		-	10					
Selected Machinery & Equip. - Con.									
Grain and bean combines, self-propelled..... farms.....	12	8	12	8					
number.....	12	9	12	9					
mfd in last 5 years, number.....	3	6	3	6					
Corn heads for combines..... farms.....	1	17	1	3					
number.....	1	17	1	3					
mfd in last 5 years, number.....	-	10	-	1					
Other cornpickers and picker-shellers..... farms.....	19		16	12					
number.....	19		16	12					
mfd in last 5 years, number.....	5		5	8					
Mower conditioners..... farms.....	42	(NA)	26	(NA)					
number.....	45	(NA)	29	(NA)					
mfd in last 5 years, number.....	17	(NA)	11	(NA)					
Pickup balers..... farms.....	68	76	44	48					
number.....	68	78	44	50					
mfd in last 5 years, number.....	23	41	18	30					
Windrowers, pull and self-propelled..... farms.....	27	(NA)	21	30					
number.....	29	(NA)	23	32					
mfd in last 5 years, number.....	11	(NA)	8	23					
Field forage harvesters, shear bar or flywheel type..... farms.....	10	(NA)	9	8					
number.....	15	(NA)	14	8					
mfd in last 5 years, number.....	10	(NA)	10	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.....	499	(X)	138	(X)	468	(X)	140	(X)	987
Any cattle, hogs, or sheep.....1974.....	480	(X)	132	(X)	446	(X)	137	(X)	824
.....1969.....	584	(X)	139	(X)	524	(X)	146	(X)	(NA)
Cattle and calves.....1974.....	465	19 466	132	11 967	428	6 755	135	4 841	665
.....1969.....	547	15 804	137	9 444	477	7 937	143	5 288	606
Farms with—									
1 to 4.....1974.....	25	73	4	10	143	378	9	24	4
5 to 9.....1974.....	59	422	-	-	100	615	16	101	11
10 to 19.....1974.....	98	1 378	8	51	91	1 215	25	359	53
20 to 49.....1974.....	178	5 603	44	1 498	66	1 837	57	1 647	221
50 to 99.....1974.....	65	4 337	40	2 755	20	1 301	20	1 301	204
100 to 199.....1974.....	28	3 668	28	3 668	5	680	5	680	69
200 to 499.....1974.....	11	(D)	11	(D)	3	729	3	729	103
500 and over.....1974.....	1	(D)	1	(D)	-	-	-	-	-
Cows and heifers that had calved.....1974.....	357	10 063	121	6 356	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	476	9 195	125	6 018	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	334	9 690	119	6 125	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	8 427	121	5 435	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	66	373	13	231	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	113	768	30	583	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	3	(X)	152
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	12	(X)	236
Inventory, 1974									
All farms		Farms with sales of \$2,500 and over		Cattle sold		Sales, 1974—Farms with sales of \$2,500 and over			
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows.....	334	9 690	119	6 125		103	2 075	370	
Farms with—									
1 to 4.....	27	62	3	5	1 to 4.....	23	61	10	
5 to 9.....	48	338	1	8	5 to 9.....	22	158	27	
10 to 19.....	101	1 440	24	323	10 to 19.....	22	295	56	
20 to 49.....	110	3 282	49	1 618	20 to 49.....	28	761	135	
50 to 99.....	37	2 552	31	2 155	50 to 99.....	6	(D)	(D)	
100 to 199.....	4	486	4	486	100 to 199.....	1	(D)	(D)	
200 to 499.....	7	1 530	7	1 530	200 to 499.....	1	(D)	(D)	
500 and over.....	-	-	-	-	500 and over.....	-	-	-	
Milk cows.....	66	373	13	231	Calves sold.....		107	2 766	295
Farms with—									
1 or 2.....	38	49	8	11	1 or 2.....	11	19	2	
3 or 4.....	15	47	1	3	3 or 4.....	2	7	1	
5 to 9.....	8	48	-	-	5 to 9.....	19	126	13	
10 to 19.....	2	22	1	10	10 to 19.....	22	299	39	
20 to 49.....	-	-	-	-	20 to 49.....	40	1 076	118	
50 to 99.....	3	207	3	207	50 to 99.....	8	500	51	
100 to 199.....	-	-	-	-	100 to 199.....	5	739	71	
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	106	2 727	Cattle fattened on grains and concentrates	21	382	75
1969	109	1 977	1969	3	32	(NA)
Beef heifers	103	2 627	Farms with—			
Milk heifers	5	100	1 to 9	5	28	4
Steers, steer calves, bulls, and bull calves	113	2 884	10 to 19	13	183	28
1969	124	1 449	20 to 49	2	91	(D)
			50 to 99	1	80	(D)
			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	111	2 711	30	2 010	65	3 170	25	2 299	159
1969	182	3 642	36	2 295	128	5 115	36	3 011	(NA)
Farms with—									
1 to 4	40	99	3	8	6	14	—	—	—
5 to 9	26	174	2	16	15	121	1	8	1
10 to 24	23	363	7	116	20	322	8	138	10
25 to 49	12	355	9	280	8	222	2	62	5
50 to 99	2	109	2	109	4	254	4	254	18
100 to 199	5	660	4	530	7	887	6	747	62
200 to 499	3	951	3	951	5	1 350	4	1 090	64
500 and over	—	—	—	—	—	—	—	—	—
Feeder pigs sold	(X)	(X)	(X)	(X)	24	1 107	4	511	12
1969	(X)	(X)	(X)	(X)	33	1 005	9	431	(NA)
Sheep and lambs	—	—	—	—	—	—	—	—	(NA)
1969	—	—	—	—	1	100	1	100	(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)	1	25	(NA)	(NA)	—	—	—
1969	(NA)	(NA)	7	242	(NA)	(NA)	4	96	(NA)
Horses and ponies	103	277	20	107	11	23	3	9	11
1969	130	291	(NA)	(NA)	7	17	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between—	Inventory			
	All farms			Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over	
	Farms	Number		Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding ..	22	242	December 1 of preceding year and November 30 ..	68	472	22	327
1969	29	308	1969	136	651	30	375
Other hogs and pigs	30	1 768	December 1 of preceding year and May 31 ..	56	230	21	154
1969	32	1 987	1969	106	353	27	182
Lambs under 1 year old	—	—	June 1 and November 30	43	242	17	173
Ewes 1 year old or older	—	—	1969	90	298	23	193
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	130	(X)	22	(X)	2	(X)	1	(X)
1969	(NA)	(X)	25	(X)	(NA)	(X)	8	(X)
Chickens 3 months old or older	122	2 782	20	358	2	36	1	6
1969	190	13 050	25	8 930	12	6 709	6	6 527
Hens and pullets of laying age	116	2 612	20	342	2	36	1	6
1969	185	12 432	25	8 872	10	6 655	4	6 477
Farms with—								
1 to 99	111	2 112	20	342	2	36	1	6
100 to 399	5	500	—	—	—	—	—	—
400 to 1,599	—	—	—	—	—	—	—	—
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	23	422	5	156	—	—	—	—
1969	25	478	1	10	1	(D)	1	(D)
Poultry and poultry products sold, (\$1,000) ..	(X)	(X)	(X)	(X)	21	4	2	(2)
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	9	101

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	20	342	1	6	Turkeys	1974	1	5	-	-
	1969	25	8 872	4	6 477		1969	4	44	1	35
Hens for table or market egg production	1974	20	322	1	6	Turkeys for slaughter	1974	-	-	-	-
Hens for hatching egg production	1974	1	20	-	-	Heavy breed	1974	-	-	-	-
						Light breed	1974	-	-	-	-
Pullets 3 months old or older	1974	-	-	-	-	Turkey hens for breeding	1974	1	5	-	-
	1969	2	45	-	-		1969	3	18	1	35
Roosters and male chickens for breeding	1974	5	16	-	-	Other poultry	1974	-	(X)	-	(X)
Pullet chicks and pullets under 3 months old	1974	-	-	-	-		1969	1	(X)	-	(X)

Table 10. Crops: 1974 and 1969

		All farms					
		Farms		Acres		Quantity harvested	
		1974	1969	1974	1969	1974	1969
Corn for all purposes		212	234	2 824	3 293	(X)	(X)
Sorghums for all purposes		8	6	228	217	(X)	(X)
Soybeans for beans (bushels)		16	5	1 511	486	37 099	10 773
Peanuts for nuts (pounds)		32	31	42	42	23 259	16 270
Wheat (bushels)		1	3	75	824	1 650	31 600
Other small grains for grain		3	12	54	154	(X)	(X)
Cotton (bales)		16	93	772	1 414	648	917
Tobacco (pounds)		-	-	-	-	-	-
Irish potatoes (hundredweight)		17	(NA)	16	(NA)	2 042	(NA)
Sweetpotatoes (bushels)		25	(NA)	10	(NA)	564	(NA)
Hay crops (tons, dry)		242	221	5 683	5 633	8 022	7 108
Vegetables, sweet corn, or melons for sale		26	43	97	203	(X)	(X)
Land in orchards		15	34	213	350	(X)	(X)
Berries for sale		-	-	-	-	(X)	(X)
Other crops		10	(NA)	182	197	(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)		64	44	1 432	1 659	64 649	46 174	2	-
Corn for silage or green chop (tons, green)		6	2	204	128	2 351	450	-	-
Corn for dry fodder, hogged or grazed		3	6	85	165	(X)	(X)	-	-
Sorghums for grain (bushels)		2	1	84	10	2 575	300	-	-
Sorghums for silage, fodder, hay, etc.		4	(NA)	99	205	(X)	(X)	(NA)	-
Alfalfa hay (tons, dry)		2	6	75	158	150	308	-	-

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					
						Total		Dry		Liquid	
		Farms	Acres	Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	112	13 215	(X)	-	53	3 578	52	602	2	78
	1969	91	8 245	(X)	-	57	3 347	56	698	1	6
Improved pasture	1974	45	4 953	(X)	-	14	2 257	14	261	-	-
	1969	52	5 934	(X)	-	33	2 113	33	377	-	-
Corn for all purposes	1974	68	1 721	(X)	2	48	38	981	35	207	3
	1969	51	1 952	(X)	-	35	1 542	35	343	-	-
Sorghums for all purposes	1974	6	183	(X)	-	5	105	4	20	1	3
	1969	4	215	(X)	-	4	215	4	26	-	-
Wheat (bushels)	1974	1	75	1 650	-	-	-	-	-	-	-
	1969	2	808	30 400	-	2	808	(NA)	141	(NA)	-
Oats (bushels)	1974	2	50	1 900	-	1	40	1	5	-	-
	1969	5	98	3 110	-	5	98	(NA)	10	(NA)	-
Barley (bushels)	1974	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	(NA)	-	(NA)	-
Rye (bushels)	1974	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	(NA)	-	(NA)	-
Other small grains for grain	1974	-	-	(X)	-	-	-	-	-	-	-
Soybeans for beans (bushels)	1974	16	1 511	37 099	-	8	877	5	47	3	48
	1969	4	451	10 605	-	4	451	(NA)	54	(NA)	-
Peanuts for nuts (pounds)	1974	5	15	9 920	-	-	-	-	-	-	-
	1969	3	8	3 400	-	2	3	(NA)	1	(NA)	-
Hay crops (tons, dry)	1974	105	3 716	5 338	-	48	1 496	48	274	3	20
	1969	101	4 119	5 270	1	25	48	1 528	48	268	-
Field seed crops	1974	4	116	(X)	-	3	36	3	5	-	-
	1969	3	79	(X)	-	2	49	2	17	-	-
Cotton (bales)	1974	11	761	641	-	10	745	4	65	7	122
	1969	23	1 023	701	1	12	1 005	(NA)	239	(NA)	-
Tobacco (pounds)	1974	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	1974	5	11	1 578	-	1	10	1	10	-	-
	1969	2	1	40	-	2	1	(NA)	(Z)	(NA)	-
Vegetables, sweet corn, or melons for sale	1974	11	80	(X)	-	6	27	6	10	-	-
	1969	7	110	(X)	-	5	108	5	104	-	-
Land in orchards	1974	6	206	(X)	-	6	206	6	51	-	-
	1969	16	300	(X)	1	10	12	12	85	1	5

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	2	(Z)	(X)	—	—	—	—	—	—	
1969	1	(Z)	(X)	—	—	—	—	—	—	—	
Other crops	1974	3	3	(X)	—	—	1	1	2	1	—

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	126	140	Sprays, dusts, granules, fumigants, etc. to control—	Con-	
\$1,000	279	191	Diseases in crops and orchards	farms	2	
Commercial fertilizer	farms	124	115	acres on which used	1	
acres on which used	10 360	11 592	Weeds or grass in crops	farms	18	
tons	1 867	2 375	acres on which used	1 566	823	
\$1,000	235	157	Weeds or brush in pasture	farms	9	
Lime	farms	25	48	acres on which used	9	
acres on which used	682	1 794	Weeds on all other land	farms	2	
tons	681	2 103	acres on which used	2	(NA)	
\$1,000	9	16	Chemicals for defoliation or for growth control	of crops or thinning of fruit	farms	5
Sprays, dusts, granules, fumigants, etc. to control—	farms	1	2	acres on which used	312	301
Insects on hay crops	acres on which used	50	85	Insect control on livestock and poultry	farms	20
\$1,000	(Z)	(Z)	of crops or thinning of fruit	acres on which used	1	1
Insects on other crops	farms	9	21	Other chemicals (see text)	farms	24
acres on which used	691	899	acres on which used	\$1,000	2	2
\$1,000	9	7	acres on which used	(Z)	6	(NA)
Nematodes in crops	farms	1	1			
acres on which used	1	1				
\$1,000	(Z)	(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 irrigated in census year	farms	2	3	Land irrigated by—Continued	
Proportion of farms	percent	1.2	1.9	Self-propelled sprinkler systems	farms
Total land irrigated	acres	48	47	acres	(NA)
Average per farm	acres	24.0	15.6	Other sprinkler systems	farms
Cropland irrigated	farms	2	3	acres	(NA)
acres	48	47	Land irrigated farms	acres	704
Harvested cropland irrigated	farms	2	3	Cropland	390
acres	48	47	Harvested cropland	acres	390
Cropland pasture irrigated	farms	—	—	Farms not irrigated in 1974 but irrigated	between 1970 and 1973
acres	—	—	acres irrigated in most recent year	farms	—
Other cropland irrigated	farms	—	(NA)	acres	(X)
Pasture irrigated, other than cropland pasture	farms	—	—	Farms with artificial drainage	farms
acres	—	—	Proportion of farms	percent	0.6
Estimated quantity of irrigation water applied	acre-feet	12	29	Land in farms with drainage	acres
Average per acre irrigated	acre-feet	0.3	0.6	Land drained	acres
Land irrigated by—				Average per farm	acres
Furrows or ditches	farms	2	(NA)	Artificial ponds, pits, reservoirs, and earthen	tanks
acres	48	(NA)		farms	62
				number	201
				acres	278

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	66	49	35
\$1,000	1 392	973	419	
Farms by size of debt owed:				
Under \$5,000	7	7	11	
\$5,000 to \$9,999	18	7	13	
\$10,000 to \$29,999	32	29	9	
\$30,000 to \$49,999	5	3	1	
\$50,000 and over	4	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—							66	14	11	54
150 days or more	14	18	23	22	84	97	117	84	16	17
25 to 149 days	11	79	19	327	16	97	450	23	19	408
Less than 25 days	54	—	408	—	17	—				
Total contract labor	5	11	(NA)	(NA)	4	5				
Farms reporting number of contract workers furnished by contractor	2	(NA)	4	(NA)	4	(NA)				
Farms with—							22	8	8	17
1 worker							4	3	1	2
2 workers							15	3	1	14
3 or 4 workers							15	—	1	12
5 to 9 workers							10	—	—	9
10 workers and over										