

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					Selected Machinery & Equip. — Con.				
Estimated market value of all machinery and equipment..... farms.....	613	817	318	279	Grain and bean combines, self-propelled..... farms.....	—	2	—	2
..... \$1,000.....	6 577	3 081	4 431	1 769	..... number.....	—	—	—	2
Average per farm..... dollars.....	10 728	3 771	13 935	6 339	..... mfd in last 5 years, number.....	—	2	—	2
Farms by value group:					Corn heads for combines..... farms.....	2	7	2	—
\$1 to \$999.....	12	177	6	138	..... number.....	3	7	3	—
\$1,000 to \$4,999.....	170	441	79	—	..... mfd in last 5 years, number.....	3	5	3	—
\$5,000 to \$9,999.....	216	126	80	81	Other cornpickers and picker-shellers..... farms.....	8	—	6	7
\$10,000 to \$19,999.....	135	53	82	47	..... number.....	8	—	6	7
\$20,000 to \$29,999.....	51	—	43	10	..... mfd in last 5 years, number.....	1	—	1	5
\$30,000 to \$49,999.....	20	—	19	3	Mower conditioners..... farms.....	114	(NA)	85	(NA)
\$50,000 to \$69,999.....	5	—	5	—	..... number.....	120	(NA)	91	(NA)
\$70,000 and over.....	4	—	4	—	..... mfd in last 5 years, number.....	50	(NA)	41	(NA)
Selected Machinery and Equipment					Pickup balers..... farms.....	191	191	136	128
Automobiles..... farms.....	454	552	239	195	..... number.....	192	193	137	129
..... number.....	589	686	313	256	..... mfd in last 5 years, number.....	42	74	34	56
..... mfd in last 5 years, number.....	220	330	149	148	Windrowers, pull and self-propelled..... farms.....	74	(NA)	56	75
Motor trucks, including pickups..... farms.....	478	574	258	240	..... number.....	74	(NA)	56	75
..... number.....	630	683	398	327	..... mfd in last 5 years, number.....	22	(NA)	18	24
..... mfd in last 5 years, number.....	202	308	158	163	Field forage harvesters, shear bar or flywheel type..... farms.....	62	(NA)	58	47
Wheel tractors..... farms.....	472	531	262	235	..... number.....	62	(NA)	58	59
..... number.....	680	704	441	355	..... mfd in last 5 years, number.....	25	(NA)	24	31
..... mfd in last 5 years, number.....	157	281	139	150					
Crawler tractors..... farms.....	12	—	12	12					
..... number.....	13	—	13	14					
..... mfd in last 5 years, number.....	2	—	2	2					

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.....	561	(X)	310	(X)	535	(X)	312	(X)	6 182
Any cattle, hogs, or sheep.....1974.....	549	(X)	301	(X)	520	(X)	307	(X)	1 215
.....1969.....	715	(X)	259	(X)	661	(X)	273	(X)	(NA)
Cattle and calves.....1974.....	542	22 263	301	18 224	517	8 895	307	7 471	1 193
.....1969.....	708	17 825	258	12 724	658	11 084	272	8 634	1 396
Farms with—									
1 to 4.....1974.....	25	54	7	19	101	285	21	50	9
5 to 9.....1974.....	55	356	16	98	122	822	39	282	45
10 to 19.....1974.....	140	1 881	36	503	143	1 931	100	1 370	215
20 to 49.....1974.....	175	5 398	102	3 392	122	3 616	118	3 528	560
50 to 99.....1974.....	94	6 104	87	5 742	22	1 373	22	1 373	236
100 to 199.....1974.....	42	5 422	42	5 422	7	868	7	868	128
200 to 499.....1974.....	10	(D)	10	(D)	—	—	—	—	—
500 and over.....1974.....	1	(D)	1	(D)	—	—	—	—	—
Cows and heifers that had calved.....1974.....	453	12 072	266	10 168	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	598	8 221	231	6 041	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	343	7 407	193	5 769	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	4 784	146	3 130	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	265	4 665	162	4 399	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	394	3 437	168	2 911	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	105	(X)	3 789
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	120	(X)	1 473
Inventory, 1974					Sales, 1974—				
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)	
Beef cows.....	343	7 407	193	5 769	Cattle sold.....	261	4 832	989	
Farms with—					Farms with—				
1 to 4.....	35	95	11	27	1 to 4.....	49	112	25	
5 to 9.....	73	496	20	124	5 to 9.....	54	370	84	
10 to 19.....	91	1 208	37	509	10 to 19.....	68	907	184	
20 to 49.....	118	3 610	100	3 161	20 to 49.....	74	2 182	433	
50 to 99.....	22	1 368	21	1 318	50 to 99.....	12	761	171	
100 to 199.....	3	(D)	3	(D)	100 to 199.....	4	500	94	
200 to 499.....	1	(D)	1	(D)	200 to 499.....	—	—	—	
500 and over.....	—	—	—	—	500 and over.....	—	—	—	
Milk cows	265	4 665	162	4 399	Calves sold	189	2 639	204	
Farms with—					Farms with—				
1 or 2.....	116	173	41	66	1 or 2.....	33	46	3	
3 or 4.....	31	103	19	61	3 or 4.....	15	54	7	
5 to 9.....	29	188	16	101	5 to 9.....	44	297	23	
10 to 19.....	16	225	13	195	10 to 19.....	54	715	60	
20 to 49.....	43	1 447	43	1 447	20 to 49.....	38	1 133	85	
50 to 99.....	21	1 379	21	1 379	50 to 99.....	3	(D)	15	
100 to 199.....	8	(D)	8	(D)	100 to 199.....	2	(D)	11	
200 to 499.....	1	(D)	1	(D)	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.....	1974... 187	3 589		Cattle fattened on grains and concentrates	1974... 11	123	31
	1969... 184	2 801			1969... 4	44	(NA)
Beef heifers.....	1974... 130	2 045		Farms with—			
Milk heifers.....	1974... 84	1 544		1 to 9.....	1974... 8	20	4
Steers, steer calves, bulls, and bull calves.....	1974... 229	4 467		10 to 19.....	1974... 1	18	(D)
	1969... 215	3 882		20 to 49.....	1974... 1	35	(D)
				50 to 99.....	1974... 1	50	(D)
				100 to 199.....	1974... -	-	-
				200 to 499.....	1974... -	-	-
				500 and over.....	1974... -	-	-

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.....	1974... 62	237	35	169	19	350	14	315	10
	1969... 96	344	29	205	25	438	15	359	(NA)
Farms with—									
1 to 4.....	1974... 48	79	24	39	3	5	1	1	(2)
5 to 9.....	1974... 8	52	7	46	4	28	2	12	1
10 to 24.....	1974... 5	78	3	56	9	147	8	132	4
25 to 49.....	1974... 1	28	1	28	2	68	2	68	3
50 to 99.....	1974... -	-	-	-	-	-	-	-	-
100 to 199.....	1974... -	-	-	-	1	102	1	102	2
200 to 499.....	1974... -	-	-	-	-	-	-	-	-
500 and over.....	1974... -	-	-	-	-	-	-	-	-
Feeder pigs sold.....	1974... (X)	(X)	(X)	(X)	11	247	9	231	5
	1969... (X)	(X)	(X)	(X)	5	133	4	127	(NA)
Sheep and lambs.....	1974... 25	853	20	621	24	521	19	367	(NA)
	1969... 48	1 066	29	791	45	847	29	616	(NA)
Sheep and lambs shorn.....	1974... (X)	(X)	(X)	(X)	(NA)	(NA)	16	461	12 617
Sheep, lambs, and wool.....	1974... (X)	(X)	(X)	(X)	(NA)	(NA)	19	(X)	12
Goats.....	1974... (NA)	(NA)	-	-	(NA)	(NA)	-	-	-
	1969... (NA)	(NA)	8	106	(NA)	(NA)	2	40	(NA)
Horses and ponies.....	1974... 96	208	57	131	12	19	10	17	3
	1969... 152	309	(NA)	(NA)	12	20	(NA)	(NA)	(NA)

		Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between—	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.....	1974... 10	29		December 1 of preceding year and November 30.....	1974... 23	66	14	54
	1969... 14	58			1969... 20	69	14	55
Other hogs and pigs.....	1974... 33	140		December 1 of preceding year and May 31.....	1974... 18	31	11	24
	1969... 24	147			1969... 15	33	10	26
Lambs under 1 year old.....	1974... 15	176		June 1 and November 30.....	1974... 18	35	14	30
Ewes 1 year old or older.....	1974... 20	407			1969... 19	36	14	29
Rams and wethers.....	1974... 17	38						

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.....	1974... 98	(X)	52	(X)	19	(X)	16	(X)	
	1969... (NA)	(X)	66	(X)	(NA)	(X)	17	(X)	
Chickens 3 months old or older.....	1974... 88	83 381	44	82 703	10	68 599	9	68 596	
	1969... 191	28 915	56	26 815	11	19 708	7	19 684	
Hens and pullets of laying age.....	1974... 85	80 857	44	80 271	10	66 577	9	66 574	
	1969... 177	28 580	53	26 741	9	19 704	7	19 684	
Farms with—									
1 to 99.....	1974... 77	1 157	36	571	3	35	2	32	
100 to 399.....	1974... 1	100	1	100	-	-	-	-	
400 to 1,599.....	1974... -	-	-	-	-	-	-	-	
1,600 to 3,199.....	1974... -	-	-	-	-	-	-	-	
3,200 to 9,999.....	1974... 2	(D)	2	(D)	6	(D)	6	(D)	
10,000 to 19,999.....	1974... 4	43 800	4	43 800	1	(D)	1	(D)	
20,000 to 49,999.....	1974... 1	(D)	1	(D)	-	-	-	-	
50,000 to 99,999.....	1974... -	-	-	-	-	-	-	-	
100,000 and over.....	1974... -	-	-	-	-	-	-	-	
Broilers and other meat-type chickens.....	1974... 19	134 597	11	134 552	9	377 688	7	377 684	
	1969... 11	190 310	11	190 310	9	794 120	9	794 120	
Poultry and poultry products sold, (\$1,000).....	1974... (X)	(X)	(X)	(X)	19	1 175	16	1 175	
	1969... (X)	(X)	(X)	(X)	(NA)	(NA)	19	633	

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	44	80 271	9	66 574	Turkeys	1	3	—	—
1969	53	26 741	7	19 684	1969	4	30	1	20
Hens for table or market egg production	42	57 471	7	46 348	Turkeys for slaughter	1	3	—	—
1974	42	57 471	7	46 348	Heavy breed	1	3	—	—
Hens for hatching egg production	3	22 800	3	20 226	Light breed	—	—	—	—
1974	3	22 800	3	20 226	Turkey hens for breeding	—	—	—	—
1969	—	—	—	—	1974	—	—	—	—
Pullets 3 months old or older	2	25	—	—	1969	3	10	—	—
1974	2	25	—	—	1974	1	(X)	—	(X)
1969	2	28	—	—	1969	4	(X)	—	(X)
Roosters and male chickens for breeding	17	2 407	3	2 022	Other poultry	—	—	—	—
1974	17	2 407	3	2 022	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	179	235	2 525	2 073	(X)	(X)
Sorghums for all purposes	5	2	46	24	(X)	(X)
Soybeans for beans (bushels)	—	—	—	—	—	—
Peanuts for nuts (pounds)	—	—	—	—	—	—
Wheat (bushels)	11	7	19	23	972	940
Other small grains for grain	8	22	78	203	(X)	(X)
Cotton (bales)	—	—	—	—	—	—
Tobacco (pounds)	270	326	303	235	638 374	518 904
Irish potatoes (hundredweight)	57	(NA)	13	(NA)	1 689	(NA)
Sweetpotatoes (bushels)	1	(NA)	(Z)	(NA)	10	(NA)
Hay crops (tons, dry)	474	556	9 529	9 721	17 437	13 435
Vegetables, sweet corn, or melons for sale	22	21	694	436	(X)	(X)
Land in orchards	16	32	19	33	(X)	(X)
Berries for sale	4	8	1	3	(X)	(X)
Other crops	12	(NA)	120	40	(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)	31	29	269	246	20 173	18 168	—	—
Corn for silage or green chop (tons, green)	117	126	2 090	1 490	38 695	26 059	1	30
Corn for dry fodder, hogged or grazed	3	—	37	—	(X)	(X)	—	—
Sorghums for grain (bushels)	—	—	—	—	—	—	—	—
Sorghums for silage, fodder, hay, etc.	1	(NA)	23	24	(X)	(X)	(NA)	—
Alfalfa hay (tons, dry)	38	34	685	605	1 516	1 158	—	—

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	236	17 497	(X)	—	—	92	3 973	92	1 031	—	—
1969	181	12 256	(X)	—	—	110	3 642	110	1 228	1	4
Improved pasture	116	6 220	(X)	—	—	40	1 147	40	277	—	—
1969	135	12 287	(X)	—	—	85	4 257	85	1 007	1	5
Corn for all purposes	140	2 396	(X)	—	—	129	2 153	129	1 030	32	112
1969	139	1 736	(X)	1	30	115	1 326	115	651	15	38
Sorghums for all purposes	1	23	(X)	—	—	—	—	—	—	—	—
1969	2	24	(X)	—	—	—	—	—	—	—	—
Wheat (bushels)	9	17	912	—	—	5	9	5	4	—	—
1969	4	18	730	—	—	4	18	(NA)	8	(NA)	—
Oats (bushels)	2	42	2 100	—	—	2	42	2	12	—	—
1969	11	103	5 730	—	—	10	53	(NA)	19	(NA)	—
Barley (bushels)	—	—	—	—	—	—	—	—	—	—	—
1969	2	53	1 867	—	—	1	3	(NA)	1	(NA)	—
Rye (bushels)	4	13	394	—	—	1	5	1	1	—	—
1969	2	16	760	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain	—	—	(X)	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	255	7 079	14 182	—	—	99	2 664	99	713	—	—
1969	200	5 898	8 562	—	—	93	2 052	91	498	3	48
Field seed crops	1	100	(X)	—	—	—	—	—	—	—	—
1969	—	—	(X)	—	—	—	—	—	—	—	—
Cotton (bales)	—	—	—	—	—	—	—	—	—	—	—
1974	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	172	255	536 684	—	—	172	255	172	306	1	(Z)
1969	136	142	309 690	—	—	136	141	(NA)	180	(NA)	—
Irish potatoes (hundredweight)	20	6	999	—	—	8	3	8	3	—	—
1969	28	4	426	—	—	14	5	(NA)	5	(NA)	—
Vegetables, sweet corn, or melons for sale	19	691	(X)	—	—	16	648	16	409	—	—
1974	10	420	(X)	4	70	8	389	8	272	—	—
1969	2	7	(X)	—	—	1	6	1	3	—	—
Land in orchards	2	7	(X)	—	—	5	6	5	2	—	—
1969	6	8	(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	2	(Z)	(X)	—	—	—	—	—	—	—	—
1969	1	(Z)	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products	6	7	(X)	—	—	1	1	1	1	—	—
1974	—	—	(X)	—	—	—	—	—	—	—	—
1969	—	—	(X)	—	—	—	—	—	—	—	—
Other crops	—	—	(X)	—	—	—	—	—	—	—	—
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	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Total chemical costs, including fertilizer and lime	311		276		Sprays, dusts, granules, fumigants, etc. to control—Con.				
\$1,000	487		270		Diseases in crops and orchards	1		3	
Commercial fertilizer	301		245		acres on which used	24		30	
acres on which used	10 962		11 919		\$1,000	(Z)		1	
tons	3 903		3 969		Weeds or grass in crops	48		84	
\$1,000	438		236		acres on which used	1 030		1 197	
Lime	28		81		\$1,000	9		6	
acres on which used	1 016		1 459		Weeds or brush in pasture	6		20	
tons	1 232		2 327		acres on which used	92		166	
\$1,000	7		11		\$1,000	(Z)		1	
Sprays, dusts, granules, fumigants, etc. to control—					Weeds on all other land	1		(NA)	
Insects on hay crops	8		11		acres on which used	10		(NA)	
acres on which used	65		80		\$1,000	(Z)		(NA)	
\$1,000	1		(Z)		Chemicals for defoliation or for growth control				
Insects on other crops	33		32		of crops or thinning of fruit	3		5	
acres on which used	687		450		acres on which used	60		31	
\$1,000	12		11		\$1,000	1		(Z)	
Nematodes in crops	2		1		Insect control on livestock and poultry	10		56	
acres on which used	75		10		\$1,000	1		2	
\$1,000	2		(Z)		Other chemicals (see text)	47		(NA)	
					\$1,000	16		(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	—		5		Land irrigated by—Continued				
Proportion of farms	—		1.7		Self-propelled sprinkler systems	—		(NA)	
Total land irrigated	—		94		acres	—		(NA)	
Average per farm	—		18.8		Other sprinkler systems	—		(NA)	
Cropland irrigated	—		5		acres	—		(NA)	
acres	—		94		Land in irrigated farms	—		1 099	
Harvested cropland irrigated	—		5		Cropland	—		778	
acres	—		94		Harvested cropland	—		393	
Cropland pasture irrigated	—		—		Farms not irrigated in 1974 but irrigated				
Other cropland irrigated	—		(NA)		between 1970 and 1973	3		(X)	
Pasture irrigated, other than cropland pasture	—		—		acres irrigated in most recent year	185		(X)	
Estimated quantity of irrigation water applied	—		51		Farms with artificial drainage	28		53	
Average per acre irrigated	—		0.5		Proportion of farms	8.0		18.2	
Land irrigated by—					Land in farms with drainage	9 174		13 606	
Furrows or ditches	—		(NA)		Land drained	509		851	
acres	—		(NA)		Average per farm	18.2		16.0	
					Artificial ponds, pits, reservoirs, and earthen				
					tanks	44		(NA)	
					number	95		(NA)	
					acres	66		(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)	—	96	70	45
		2 395	1 899	496
Farms by size of debt owed:				
Under \$5,000	—	12	4	14
\$5,000 to \$9,999	—	26	17	15
\$10,000 to \$29,999	—	31	27	12
\$30,000 to \$49,999	—	18	14	3
\$50,000 and over	—	9	8	1

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	Less than 25 days
Hired farm workers working—											
150 days or more	51	31	124	50	403		183	51	37	147	
25 to 149 days	37	185	132	641	86		556	403	86	67	
Less than 25 days	147		1 068		67		1 324	124	132	1 068	
Total contract labor	15	17	(NA)	(NA)	13	36					
Farms reporting number of contract workers furnished by contractor	5	(NA)	11	(NA)	5	(NA)					
Farms with—											
1 worker	40		30	15	29						
2 workers	22		7	6	22						
3 or 4 workers	38		8	8	27						
5 to 9 workers	40		4	5	38						
10 workers and over	43		2	3	31						