

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	347	391	306	329	Grain and bean combines, self-propelled	92	106	90	103
\$1,000... farms	9 279	4 900	8 958	4 715	number	102	112	100	109
dollars	26 742	12 532	29 275	14 332	mfd in last 5 years, number	14	16	14	15
Farms by value group:					Corn heads for combines	—	8	—	1
\$1 to \$999	1	14	—	60	number	—	9	—	1
\$1,000 to \$4,999	30	92	16	—	mfd in last 5 years, number	—	4	—	1
\$5,000 to \$9,999	67	103	52	88	Other cornpickers and picker-shellers	10	—	10	6
\$10,000 to \$19,999	71	96	61	95	number	10	—	10	6
\$20,000 to \$29,999	63	—	62	52	mfd in last 5 years, number	1	—	1	2
\$30,000 to \$49,999	76	—	76	21	Mower conditioners	75	(NA)	71	(NA)
\$50,000 to \$69,999	24	86	24	—	number	78	(NA)	74	(NA)
\$70,000 and over	15	—	15	13	mfd in last 5 years, number	19	(NA)	19	(NA)
Selected Machinery and Equipment					Pickup balers	223	238	212	226
Automobiles	289	346	255	303	number	235	250	224	238
number	443	528	400	477	mfd in last 5 years, number	50	87	50	83
mfd in last 5 years, number	230	287	210	262	Windrowers, pull and self-propelled	130	(NA)	126	128
Motor trucks, including pickups	313	365	277	318	number	136	(NA)	132	128
number	786	774	734	717	mfd in last 5 years, number	39	(NA)	39	80
mfd in last 5 years, number	257	260	240	238	Field forage harvesters, shear bar or flywheel type	6	(NA)	5	15
Wheel tractors	300	359	268	310	number	6	(NA)	5	15
number	792	995	740	831	mfd in last 5 years, number	—	(NA)	—	6
mfd in last 5 years, number	101	181	97	158					
Crawler tractors	103	—	97	93					
number	108	—	102	98					
mfd in last 5 years, number	2	—	2	14					

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	336	(X)	295	(X)	332	(X)	293	(X)	7 838
Any cattle, hogs, or sheep	324	(X)	289	(X)	321	(X)	288	(X)	7 265
1969	352	(X)	305	(X)	354	(X)	312	(X)	(NA)
Cattle and calves	315	65 630	281	65 082	306	33 166	278	32 987	6 802
1969	341	56 605	299	56 137	341	39 293	306	39 060	6 393
Farms with—									
1 to 4	11	24	4	10	27	77	13	43	9
5 to 9	12	95	8	67	17	123	10	81	20
10 to 19	28	394	12	166	33	416	27	345	61
20 to 49	37	1 198	32	1 048	59	1 947	58	1 915	388
50 to 99	57	3 996	55	3 868	73	5 216	73	5 216	932
100 to 199	69	10 377	69	10 377	58	8 221	58	8 221	1 662
200 to 499	73	21 382	73	21 382	29	8 242	29	8 242	1 566
500 and over	28	28 164	28	28 164	10	8 924	10	8 924	2 165
Cows and heifers that had calved	300	38 830	271	38 553	(NA)	(NA)	(NA)	(NA)	(NA)
1969	320	33 121	288	32 910	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	289	38 279	264	38 021	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	32 337	276	32 159	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	101	551	91	532	(NA)	(NA)	(NA)	(NA)	(NA)
1969	149	784	134	751	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	35	(X)	266
1969	(X)	(X)	(X)	(X)	(NA)	(X)	65	(X)	245
Inventory, 1974				Sales, 1974—					
All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over		Dollars (1,000)	
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Beef cows	289	38 279	264	38 021	Cattle sold	251	17 745	4 718	
Farms with—					Farms with—				
1 to 4	16	48	9	33	1 to 4	27	81	18	
5 to 9	8	63	3	27	5 to 9	22	155	35	
10 to 19	40	561	29	410	10 to 19	44	600	156	
20 to 49	44	1 496	42	1 440	20 to 49	68	2 150	550	
50 to 99	60	4 313	60	4 313	50 to 99	44	3 060	713	
100 to 199	66	9 124	66	9 124	100 to 199	27	3 740	1 003	
200 to 499	43	11 675	43	11 675	200 to 499	14	3 734	806	
500 and over	12	10 999	12	10 999	500 and over	5	4 225	1 437	
Milk cows	101	551	91	532	Calves sold	167	15 242	2 084	
Farms with—					Farms with—				
1 or 2	64	93	56	83	1 or 2	4	6	1	
3 or 4	16	54	15	51	3 or 4	2	7	1	
5 to 9	8	45	7	39	5 to 9	7	43	8	
10 to 19	5	55	5	55	10 to 19	23	307	37	
20 to 49	6	(D)	6	(D)	20 to 49	41	1 283	148	
50 to 99	2	(D)	2	(D)	50 to 99	41	2 726	351	
100 to 199	—	—	—	—	100 to 199	34	4 450	646	
200 to 499	—	—	—	—	200 to 499	12	3 758	568	
500 and over	—	—	—	—	500 and over	3	2 662	325	

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	238	13 639	Cattle fattened on grains and concentrates	24	2 459	870
1969	273	13 477	1969	5	876	(NA)
Beef heifers	226	13 346	Farms with—			
Milk heifers	29	293	1 to 9	15	45	12
Steers, steer calves, bulls, and bull calves	248	12 890	10 to 19	1	10	4
1969	285	9 750	20 to 49	5	139	44
			50 to 99	1	(D)	(D)
			100 to 199	—	—	—
			200 to 499	—	—	—
			500 and over	2	(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	42	3 596	37	3 575	38	4 872	35	4 857	327
1969	65	2 431	63	2 427	60	4 417	58	4 413	(NA)
Farms with—									
1 to 4	11	32	7	21	3	6	2	5	(Z)
5 to 9	4	29	4	29	5	35	3	21	1
10 to 24	9	157	8	147	6	93	6	93	6
25 to 49	6	197	6	197	10	384	10	384	21
50 to 99	6	358	6	358	6	475	6	475	29
100 to 199	2	228	2	228	4	556	4	556	42
200 to 499	2	(D)	2	(D)	2	(D)	2	(D)	(D)
500 and over	2	(D)	2	(D)	2	(D)	2	(D)	(D)
Feeder pigs sold	(X)	(X)	(X)	(X)	10	332	9	329	7
1969	(X)	(X)	(X)	(X)	15	549	15	549	(NA)
Sheep and lambs	54	4 994	46	4 686	56	4 471	49	4 266	(NA)
1969	83	9 924	66	9 303	79	12 990	64	12 403	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	46	4 309	140 904
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	49	(X)	136
Goats	(NA)	(NA)	1	1	(NA)	(NA)	—	—	—
1969	(NA)	(NA)	3	3	(NA)	(NA)	—	—	(NA)
Horses and ponies	197	1 232	172	1 129	38	113	32	98	42
1969	290	2 071	(NA)	(NA)	57	168	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over			Inventory	
	Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	Farms	Number		Farms	Number
Hogs and pigs used or to be used for breeding	20	443	Litters of pigs farrowed between—		
1969	41	546	December 1 of preceding year and November 30	28	555
Other hogs and pigs	36	3 132	1969	44	581
1969	56	1 881	December 1 of preceding year and May 31	23	282
Lambs under 1 year old	36	946	1969	36	280
Ewes 1 year old or older	45	3 612	June 1 and November 30	23	273
Rams and wethers	40	128	1969	35	301

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	80	(X)	62	(X)	11	(X)	11	(X)
1969	(NA)	(X)	100	(X)	(NA)	(X)	25	(X)
Chickens 3 months old or older	74	3 134	56	2 600	8	408	8	408
1969	113	7 425	96	6 787	20	1 901	20	1 901
Hens and pullets of laying age	72	2 891	54	2 379	6	335	6	335
1969	113	7 155	96	6 525	19	1 771	19	1 771
Farms with—								
1 to 99	67	2 181	49	1 669	4	135	4	135
100 to 399	5	710	5	710	2	200	2	200
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	4	255	4	255	2	120	2	120
1969	1	100	1	100	1	30	1	30
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	35	12	27	10
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	53	36

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.....	54	2 379	6	335	Turkeys.....1974.....	2	9	2	48
.....1969.....	96	6 525	19	1 771	.....1969.....	3	270	3	980
Hens for table or market egg production.....1974.....	53	2 360	6	335	Turkeys for slaughter.....1974.....	2	9	2	48
Hens for hatching egg production.....1974.....	1	19	-	-	Heavy breed.....1974.....	-	-	2	48
.....1969.....	-	-	-	-	Light breed.....1974.....	2	9	-	-
Pullets 3 months old or older.....1974.....	3	195	-	-	Turkey hens for breeding.....1974.....	-	-	1	19
.....1969.....	2	31	-	-	.....1969.....	7	(X)	2	(X)
Roosters and male chickens for breeding.....1974.....	13	26	3	73	Other poultry.....1974.....	7	(X)	2	(X)
Pullet chicks and pullets under 3 months old.....1974.....	-	-	-	-	.....1969.....	15	(X)	4	(X)

Table 10. Crops: 1974 and 1969

	All farms									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	1	-	30	-	(X)	-	-	-	(X)	(X)
Sorghums for all purposes.....	-	2	-	4	(X)	-	-	-	(X)	(X)
Soybeans for beans (bushels).....	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds).....	-	-	-	-	-	-	-	-	-	-
Wheat (bushels).....	90	155	17 979	16 798	358 682	-	-	-	486 104	(X)
Other small grains for grain.....	139	187	10 297	9 865	(X)	-	-	-	(X)	(X)
Cotton (bales).....	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds).....	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight).....	-	(NA)	-	(NA)	-	-	-	-	-	(NA)
Sweetpotatoes (bushels).....	-	(NA)	-	(NA)	-	-	-	-	-	(NA)
Hay crops (tons, dry).....	291	324	47 184	47 902	90 341	-	-	-	91 354	(X)
Vegetables, sweet corn, or melons for sale.....	-	4	-	2	(X)	-	-	-	(X)	(X)
Land in orchards.....	2	4	2	5	(X)	-	-	-	(X)	(X)
Berries for sale.....	-	-	-	-	(X)	-	-	-	(X)	(X)
Other crops.....	5	(NA)	230	104	(X)	-	-	-	(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).....	-	-	-	-	-	-	-	-	-	-
Corn for silage or green chop (tons, green).....	-	-	-	-	-	-	-	-	-	-
Corn for dry fodder, hogged or grazed.....	1	-	30	-	(X)	(X)	1	-	30	-
Sorghums for grain (bushels).....	-	-	-	-	-	-	-	-	-	-
Sorghums for silage, fodder, hay, etc.....	-	(NA)	-	-	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry).....	205	233	28 210	26 661	58 055	56 766	175	196	24 179	21 352

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.....1974.....	116	22 303	(X)	68	10 009	18	1 877	18	154	-	-
.....1969.....	155	36 609	(X)	85	8 321	44	3 885	44	562	-	-
Improved pasture.....1974.....	66	35 820	(X)	21	2 414	10	1 246	10	135	-	-
.....1969.....	77	19 768	(X)	22	2 674	13	933	13	42	-	-
Corn for all purposes.....1974.....	1	30	(X)	1	30	1	30	-	-	1	3
.....1969.....	-	-	(X)	-	-	-	-	-	-	-	-
Sorghums for all purposes.....1974.....	-	-	(X)	-	-	-	-	-	-	-	-
.....1969.....	-	-	(X)	-	-	-	-	-	-	-	-
Wheat (bushels).....1974.....	87	17 910	357 364	19	1 963	52	13 291	52	588	-	-
.....1969.....	151	16 563	483 244	50	1 696	77	10 864	(NA)	457	(NA)	(Z)
Oats (bushels).....1974.....	55	1 393	61 794	41	839	10	331	10	21	-	-
.....1969.....	104	2 865	155 416	56	1 562	29	763	(NA)	33	(NA)	(Z)
Barley (bushels).....1974.....	110	8 780	260 265	50	3 286	27	3 196	26	185	1	11
.....1969.....	130	6 945	303 326	36	1 117	45	3 493	(NA)	148	(NA)	1
Rye (bushels).....1974.....	-	-	-	-	-	-	-	-	-	-	-
.....1969.....	-	-	-	-	-	-	-	-	-	-	-
Other small grains for grain.....1974.....	2	62	(X)	1	2	1	60	1	2	-	-
Soybeans for beans (bushels).....1974.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Peanuts for nuts (pounds).....1974.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry).....1974.....	267	46 537	89 476	228	39 408	99	18 744	99	1 699	-	-
.....1969.....	289	47 199	90 302	238	35 941	104	10 075	104	786	1	2
Field seed crops.....1974.....	1	15	(X)	-	-	-	-	-	-	-	-
.....1969.....	5	104	(X)	2	35	-	-	-	-	-	-
Cotton (bales).....1974.....	-	-	-	-	-	-	-	-	-	-	-
.....1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds).....1974.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight).....1974.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969.....	8	2	190	7	2	3	1	(NA)	(Z)	(NA)	-
Vegetables, sweet corn, or melons for sale.....1974.....	-	-	(X)	-	-	-	-	-	-	-	-
.....1969.....	2	2	(X)	2	2	2	2	2	(Z)	-	-
Land in orchards.....1974.....	1	2	(X)	1	2	-	-	-	-	-	-
.....1969.....	4	5	(X)	3	3	2	2	2	(Z)	-	-

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					
						Total		Dry		Liquid	
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	1974	—	(X)	—	—	—	—	—	—	—	—
	1969	—	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products	1974	1	(Z)	—	—	1	(Z)	1	(Z)	—	—
	1969	—	(X)	—	—	—	—	—	—	—	—
Other crops	1974	2	205	(X)	1	195	1	195	1	171	—

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	189	238	238	454	Sprays, dusts, granules, fumigants, etc. to control—Con.	—	—	—	4
Commercial fertilizer	515	209	209	454	Diseases in crops and orchards	—	—	—	2
Lime	158	182	182	80	acres on which used	—	—	—	2
acres on which used	38 971	30 020	30 020	80	Weeds or grass in crops	41	6 612	19	11 672
tons	2 966	2 032	2 032	30	acres on which used	19	19	21	30
\$1,000	465	177	177	5	\$1,000	2 546	12	12	5
acres on which used	—	—	—	(NA)	Weeds or brush in pasture	21	18	18	(NA)
tons	—	—	—	(NA)	acres on which used	2 546	12	12	(NA)
\$1,000	—	—	—	(NA)	\$1,000	12	18	18	(NA)
Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	(NA)	Weeds on all other land	18	640	1	(NA)
Insects on hay crops	20	12	12	1	acres on which used	1	1	1	(NA)
acres on which used	2 163	1 956	1 956	66	Chemicals for defoliation or for growth control	—	—	—	1
\$1,000	11	5	5	101	of crops or thinning of fruit	—	—	—	1
farms	4	2	2	7	acres on which used	11	11	11	66
acres on which used	620	693	693	101	\$1,000	(2)	(2)	(2)	(Z)
\$1,000	2	(Z)	(Z)	7	Insect control on livestock and poultry	26	26	26	101
farms	—	—	—	(NA)	\$1,000	4	4	4	7
acres on which used	—	—	—	(NA)	Other chemicals (see text)	11	11	11	(NA)
\$1,000	—	—	—	(NA)	\$1,000	1	1	1	(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	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	242	254	254	28	Land irrigated by—Continued	—	—	—	(NA)
Proportion of farms	78.3	76.9	76.9	5 760	Self-propelled sprinkler systems	—	—	—	(NA)
Total land irrigated	58 343	51 446	51 446	18	Other sprinkler systems	—	—	—	(NA)
Average per farm	241.1	202.5	202.5	987	acres	—	—	—	(NA)
Cropland irrigated	238	253	253	707 368	Land in irrigated farms	—	—	—	710 993
Harvested cropland irrigated	55 929	48 772	48 772	104 299	Cropland	—	—	—	111 703
acres	232	252	252	64 053	Harvested cropland	—	—	—	63 234
acres	45 620	40 359	40 359	2	Farms not irrigated in 1974 but irrigated	—	—	—	(X)
Cropland pasture irrigated	68	85	85	110	between 1970 and 1973	—	—	—	(X)
acres	10 009	8 321	8 321	5	acres irrigated in most recent year	—	—	—	(X)
Other cropland irrigated	6	(NA)	(NA)	7	Farms with artificial drainage	—	—	—	7
acres	300	92	92	1.6	Proportion of farms	—	—	—	2.1
Pasture irrigated, other than cropland pasture	21	22	22	27 715	Land in farms with drainage	—	—	—	18 666
acres	2 414	2 674	2 674	704	Land drained	—	—	—	503
Estimated quantity of irrigation water applied	87 468	141 440	141 440	140.8	Average per farm	—	—	—	71.8
Average per acre irrigated	1.5	2.7	2.7	45	Artificial ponds, pits, reservoirs, and earthen	—	—	—	(NA)
Land irrigated by—	—	—	—	202	tanks	—	—	—	(NA)
Furrows or ditches	107	(NA)	(NA)	420	acres	—	—	—	(NA)
acres	21 735	(NA)	(NA)	—	—	—	—	—	(NA)

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

	Farms	Total operator debt		Secured by real estate		Not secured by real estate	
		\$1,000					
Farms with debt owed by farm operator (see text)	196	24 542	152	18 689	124	5 853	
Farms by size of debt owed:							
Under \$5,000	16		6		29		
\$5,000 to \$9,999	22		19		18		
\$10,000 to \$29,999	48		32		39		
\$30,000 to \$49,999	18		21		11		
\$50,000 and over	92		74		27		

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	91	80	161	148	667	608	Farms	153	91	75	73
25 to 149 days	75	184	209	475	203	32	Cash wages paid—\$1,000	901	667	203	32
Less than 25 days	73	—	300	—	32	—	Number of workers	670	161	209	300
Total contract labor	33	44	(NA)	(NA)	88	38	Farms with—				
Farms reporting number of contract workers furnished by contractor	15	(NA)	78	(NA)	64	(NA)	1 worker	56	61	35	29
							2 workers	27	15	19	18
							3 or 4 workers	39	9	14	12
							5 to 9 workers	16	5	4	7
							10 workers and over	15	1	3	7