

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.....	1 239	1 369	1 081	1 138	Grain and bean combines, self-propelled.....farms.....	327	261	313	246
.....\$1,000.....	31 246	16 129	29 881	15 107	.....number.....	338	270	322	251
Average per farm.....dollars.....	25 219	11 781	27 642	13 274	.....mfd in last 5 years, number.....	70	106	69	99
Farms by value group:					Corn heads for combines.....farms.....	41	153	40	29
\$1 to \$999.....	12	17	4	190	.....number.....	44	170	43	30
\$1,000 to \$4,999.....	134	333	72	327	.....mfd in last 5 years, number.....	17	43	17	15
\$5,000 to \$9,999.....	152	370	113	375	Other cornpickers and picker-shellers.....farms.....	171	160	124	124
\$10,000 to \$19,999.....	298	399	267	375	.....number.....	173	162	130	130
\$20,000 to \$29,999.....	247	247	234	150	.....mfd in last 5 years, number.....	33	33	26	26
\$30,000 to \$49,999.....	261	250	256	71	Mower conditioners.....farms.....	405	(NA)	386	(NA)
\$50,000 to \$69,999.....	76	76	76	25	.....number.....	413	(NA)	393	(NA)
\$70,000 and over.....	59	59	59	25	.....mfd in last 5 years, number.....	161	(NA)	158	(NA)
Selected Machinery and Equipment					Pickup balers.....farms.....	702	676	637	612
Automobiles.....farms.....	1 145	1 290	1 025	1 088	.....number.....	709	682	641	618
.....number.....	1 537	1 670	1 391	1 425	.....mfd in last 5 years, number.....	129	264	129	249
.....mfd in last 5 years, number.....	652	887	598	777	Windrowers, pull and self-propelled.....farms.....	354	(NA)	342	267
Motor trucks, including pickups.....farms.....	984	1 008	898	889	.....number.....	367	(NA)	355	270
.....number.....	1 145	1 113	1 053	985	.....mfd in last 5 years, number.....	145	(NA)	145	164
.....mfd in last 5 years, number.....	317	363	291	329	Field forage harvesters, shear bar or flywheel type.....farms.....	697	(NA)	684	492
Wheel tractors.....farms.....	1 180	1 300	1 039	1 092	.....number.....	788	(NA)	768	530
.....number.....	3 535	3 479	3 305	3 079	.....mfd in last 5 years, number.....	206	(NA)	206	205
.....mfd in last 5 years, number.....	414	837	406	753					
Crawler tractors.....farms.....	55	55	47	45					
.....number.....	61	61	53	50					
.....mfd in last 5 years, number.....	5	5	5	5					

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.....	1 116	(X)	1 004	(X)	1 097	(X)	1 001	(X)	24 719
Any cattle, hogs, or sheep.....1974.....	1 094	(X)	990	(X)	1 074	(X)	986	(X)	3 803
.....1969.....	1 233	(X)	1 094	(X)	1 219	(X)	1 101	(X)	(NA)
Cattle and calves.....1974.....	1 055	54 345	962	53 320	1 026	19 760	954	19 467	3 081
.....1969.....	1 184	51 681	1 075	50 292	1 166	22 120	1 077	21 627	2 178
Farms with—									
1 to 4.....1974.....	21	51	7	14	136	367	86	237	52
5 to 9.....1974.....	42	266	17	119	168	1 154	152	1 058	199
10 to 19.....1974.....	123	1 775	81	1 245	342	4 955	336	4 888	739
20 to 49.....1974.....	434	14 620	422	14 309	337	9 398	337	9 398	1 220
50 to 99.....1974.....	329	22 546	329	22 546	37	2 149	37	2 149	416
100 to 199.....1974.....	92	11 707	92	11 707	4	(D)	4	(D)	(D)
200 to 499.....1974.....	14	3 380	14	3 380	1	(D)	1	(D)	(D)
500 and over.....1974.....	-	-	-	-	1	(D)	1	(D)	(D)
Cows and heifers that had calved.....1974.....	956	29 628	899	29 198	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	1 100	29 616	1 038	29 251	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	150	1 223	103	883	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	1 345	150	1 143	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	882	28 405	862	28 315	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	1 046	28 271	1 018	28 108	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	859	(X)	20 708
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	1 029	(X)	12 942
Inventory, 1974				Sales, 1974—					
All farms		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		
Beef cows.....	150	1 223	103	883	Cattle sold.....	863	7 740	2 421	
Farms with—					Farms with—				
1 to 4.....	66	171	41	100	1 to 4.....	371	993	305	
5 to 9.....	39	239	31	195	5 to 9.....	279	1 826	560	
10 to 19.....	30	395	20	271	10 to 19.....	158	2 022	637	
20 to 49.....	15	418	11	317	20 to 49.....	45	1 192	402	
50 to 99.....	-	-	-	-	50 to 99.....	6	397	165	
100 to 199.....	-	-	-	-	100 to 199.....	3	(D)	(D)	
200 to 499.....	-	-	-	-	200 to 499.....	-	-	-	
500 and over.....	-	-	-	-	500 and over.....	1	(D)	(D)	
Milk cows.....	882	28 405	862	28 315	Calves sold.....	797	11 727	660	
Farms with—					Farms with—				
1 or 2.....	20	26	11	16	1 or 2.....	40	60	4	
3 or 4.....	5	18	3	11	3 or 4.....	65	231	13	
5 to 9.....	31	235	24	185	5 to 9.....	158	1 055	56	
10 to 19.....	167	2 489	145	2 466	10 to 19.....	306	4 142	200	
20 to 49.....	512	15 890	512	15 890	20 to 49.....	225	5 835	291	
50 to 99.....	136	8 374	136	8 374	50 to 99.....	2	(D)	(D)	
100 to 199.....	10	(D)	10	(D)	100 to 199.....	-	-	-	
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		Cattle fattened on grains and concentrates	Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves	875	18 343	103	875	304	
1969	1 006	18 033	43	430	(NA)	
Beef heifers	159	1 399	67	265	91	
1974	159	1 399	30	373	136	
Milk heifers	801	16 944	5	140	(D)	
1974	801	16 944	1	97	(D)	
Steers, steer calves, bulls, and bull calves	568	5 779	—	—	—	
1974	568	5 779	—	—	—	
1969	622	3 008	—	—	—	

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	292	8 025	249	7 559	268	25 882	235	25 107	721
1969	401	9 140	351	8 618	361	26 791	320	25 383	(NA)
Farms with—									
1 to 4	85	222	68	180	18	38	11	21	2
5 to 9	58	369	47	301	20	134	17	113	4
10 to 24	83	1 263	71	1 068	60	917	49	741	24
25 to 49	35	1 186	34	1 147	54	1 831	48	1 627	54
50 to 99	18	1 084	16	962	39	3 336	44	2 979	89
100 to 199	8	1 049	8	1 049	19	5 266	39	5 266	168
200 to 499	3	(D)	3	(D)	8	5 829	19	5 829	142
500 and over	2	(D)	2	(D)	8	8 531	8	8 531	236
Feeder pigs sold	(X)	(X)	(X)	(X)	202	21 815	180	21 183	441
1969	(X)	(X)	(X)	(X)	267	20 237	234	18 998	(NA)
Sheep and lambs	19	140	14	76	6	101	3	27	(NA)
1969	28	215	19	158	11	80	10	65	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	8	52	1 437
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	9	(X)	1
Goats	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
1969	(NA)	(NA)	—	—	(NA)	(NA)	—	—	(NA)
Horses and ponies	74	211	39	112	10	23	5	12	5
1969	103	267	(NA)	(NA)	8	22	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between— December 1 of preceding year and November 30	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	197	2 070	December 1 of preceding year and November 30	235	3 216	210	3 118
1969	304	2 467	1969	361	3 517	323	3 324
Other hogs and pigs	1974	218	December 1 of preceding year and May 31	202	1 591	182	1 549
1969	291	6 151	1969	294	1 725	263	1 627
Lambs under 1 year old	1974	6	June 1 and November 30	196	1 625	177	1 569
Ewes 1 year old or older	1974	12	1969	319	1 792	288	1 697
Rams and wethers	1974	5					

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	198	(X)	168	(X)	43	(X)	42	(X)
1969	(NA)	(X)	235	(X)	(NA)	(X)	61	(X)
Chickens 3 months old or older	183	15 054	155	13 981	31	2 583	31	2 583
1969	262	33 308	229	31 275	58	9 606	56	9 346
Hens and pullets of laying age	181	14 496	155	13 506	29	2 440	29	2 440
1969	254	32 351	225	30 630	50	8 616	48	8 356
Farms with—								
1 to 99	126	4 891	100	3 901	20	1 008	20	1 008
100 to 399	49	7 080	49	7 080	9	1 432	9	1 432
400 to 1,599	6	2 525	6	2 525	—	—	—	—
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	21	1 795	19	1 620	14	1 269	13	1 199
1969	5	410	5	410	4	395	4	395
Poultry and poultry products sold, (\$1,000)	1974	(X)	(X)	(X)	120	71	112	69
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	158	141

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	155	13 506	29	2 440	Turkeys	2	4	1	50
1969	225	30 630	48	8 356	1969	—	—	2	20
Hens for table or market egg production	155	13 346	29	2 440	Turkeys for slaughter	2	4	1	50
Hens for hatching egg production	2	160	—	—	Heavy breed	2	4	1	50
Pullets 3 months old or older	2	55	—	—	Light breed	—	—	—	—
1969	8	285	—	—	Turkey hens for breeding	—	—	—	—
1974	19	420	3	143	1969	16	(X)	1	(X)
1974	—	—	—	—	1974	16	(X)	9	(X)
1974	—	—	—	—	1969	—	—	—	—

Table 10. Crops: 1974 and 1969

	All forms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	871	844	26 328	16 959	(X)	(X)
Sorghums for all purposes	12	17	200	103	(X)	(X)
Soybeans for beans (bushels)	4	2	95	32	1 865	650
Peanuts for nuts (pounds)	—	—	—	—	—	—
Wheat (bushels)	110	61	1 084	399	40 978	14 777
Other small grains for grain	1 107	1 222	35 529	38 884	(X)	(X)
Cotton (bales)	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—
Irish potatoes (hundredweight)	13	(NA)	3	(NA)	371	(NA)
Sweet potatoes (bushels)	—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry)	1 146	1 152	66 604	60 012	161 069	157 160
Vegetables, sweet corn, or melons for sale	80	86	2 776	2 703	(X)	(X)
Land in orchards	12	14	220	157	(X)	(X)
Berries for sale	6	2	17	(Z)	(X)	(X)
Other crops	28	(NA)	319	406	(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)	261	137	7 388	3 478	554 205	248 487	—	—
Corn for silage or green chop (tons, green)	752	772	18 502	12 859	203 694	123 336	10	2
Corn for dry fodder, hogged or grazed	12	29	158	275	(X)	(X)	—	—
Sorghums for grain (bushels)	1	1	42	8	2 500	400	—	—
Sorghums for silage, fodder, hay, etc.	11	(NA)	143	71	(X)	(X)	—	(NA)
Alfalfa hay (tons, dry)	897	861	38 215	36 276	104 715	103 560	1	1

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	610	14 065	(X)	—	—	22	244	22	44	—	—
1969	819	23 001	(X)	—	—	70	1 107	70	175	—	—
Improved pasture	42	1 022	(X)	—	—	5	90	5	8	—	—
1969	49	687	(X)	—	—	2	11	2	2	—	—
Corn for all purposes	831	26 048	(X)	10	184	563	20 153	546	2 539	95	271
1969	816	16 612	(X)	2	68	545	12 448	535	1 895	69	249
Sorghums for all purposes	11	185	(X)	—	—	1	4	1	(Z)	—	—
1969	15	79	(X)	—	—	6	31	6	5	—	—
Wheat (bushels)	103	1 053	40 058	—	—	40	477	40	54	1	4
1969	56	366	13 302	—	—	17	128	(NA)	17	(NA)	—
Oats (bushels)	974	32 262	2 019 278	—	—	318	10 280	314	1 113	4	15
1969	1 050	34 947	2 233 298	5	99	406	12 713	(NA)	1 405	(NA)	9
Barley (bushels)	75	1 507	84 996	—	—	32	875	32	101	—	—
1969	24	436	25 929	1	18	14	271	(NA)	27	(NA)	—
Rye (bushels)	1	20	800	—	—	—	—	—	—	—	—
1969	2	8	220	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain	11	211	(X)	—	—	2	58	2	4	—	—
Soybeans for beans (bushels)	4	95	1 865	—	—	2	10	2	1	2	(Z)
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	1 020	64 335	156 665	1	12	226	10 887	223	1 338	6	5
1969	1 009	57 097	150 891	2	79	219	8 035	214	1 027	5	9
Field seed crops	21	173	(X)	—	—	—	—	—	—	—	—
1969	20	264	(X)	—	—	—	—	—	—	—	—
Cotton (bales)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	6	1	98	—	—	1	(Z)	1	(Z)	—	—
1969	20	4	314	—	—	1	(Z)	(NA)	(Z)	(NA)	—
Vegetables, sweet corn, or melons for sale	79	2 776	(X)	2	11	43	1 807	43	314	2	4
1969	79	2 673	(X)	—	—	69	2 628	69	322	4	11
Land in orchards	8	205	(X)	—	—	4	142	4	19	—	—
1969	10	135	(X)	—	—	7	132	7	25	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	5	17	(X)	1	16	1	16	1	16	-	-
1969	1	(Z)	(X)	-	-	-	-	-	-	-	-
Nursery and greenhouse products	3	21	(X)	1	3	2	17	2	3	-	-
1969	-	-	(X)	-	-	-	-	-	-	-	-
Other crops	2	62	(X)	-	-	2	62	2	5	-	-
1974											

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	837		897		Sprays, dusts, granules, fumigants, etc. to control—Con.				
\$1,000	1 032		467		Diseases in crops and orchards	9		5	
Commercial fertilizer	790		730		acres on which used	252		110	
acres on which used	45 165		37 615		Weeds or grass in crops	5		2	
tons	5 860		5 203		acres on which used	311		316	
\$1,000	868		399		acres on which used	18 548		13 449	
Lime	29		33		Weeds or brush in pasture	89		45	
acres on which used	1 390		643		acres on which used	1		7	
tons	1 371		554		acres on which used	1		136	
\$1,000	8		3		acres on which used	(Z)		(Z)	
Sprays, dusts, granules, fumigants, etc. to control—					Weeds on all other land	7		(NA)	
Insects on hay crops	44		5		acres on which used	29		(NA)	
acres on which used	1 351		112		acres on which used	(Z)		(NA)	
\$1,000	8		(Z)		acres on which used	148		5	
Insects on other crops	77		46		acres on which used	3		(Z)	
acres on which used	4 417		1 426		acres on which used	120		301	
\$1,000	29		7		acres on which used	8		8	
Nematodes in crops	1		-		acres on which used	115		(NA)	
acres on which used	56		-		acres on which used	12		(NA)	
\$1,000	(Z)		-		acres on which used				

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	12		10		Land irrigated by—Continued				
Proportion of farms	1.1		0.8		Self-propelled sprinkler systems	-		(NA)	
Total land irrigated	230		264		acres	-		(NA)	
Average per farm	19.2		26.4		Other sprinkler systems	6		(NA)	
Cropland irrigated	12		10		acres	137		(NA)	
acres	230		264		Land in irrigated farms	2 061		1 600	
Harvested cropland irrigated	12		10		Cropland	1 716		1 323	
acres	225		264		Harvested cropland	1 394		1 057	
Cropland pasture irrigated	-		-		Farms not irrigated in 1974 but irrigated				
acres	-		-		between 1970 and 1973	-		(X)	
Other cropland irrigated	1		(NA)		acres irrigated in most recent year	-		(X)	
acres	5		-		Farms with artificial drainage	309		324	
Pasture irrigated, other than cropland pasture	-		-		Proportion of farms	28.2		28.3	
acres	-		-		Land in farms with drainage	63 059		60 850	
Estimated quantity of irrigation water applied	69		108		Land drained	26 296		21 932	
Average per acre irrigated	0.3		0.4		Average per farm	85.1		67.6	
Land irrigated by—					Artificial ponds, pits, reservoirs, and earthen				
Furrows or ditches	6		(NA)		tanks	34		(NA)	
acres	93		(NA)		number	55		(NA)	
					acres	42		(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)		474		383		273	
\$1,000		16 687		11 894		4 793	
Farms by size of debt owed:							
Under \$5,000		66		49		76	
\$5,000 to \$9,999		72		65		59	
\$10,000 to \$29,999		160		144		86	
\$30,000 to \$49,999		70		56		27	
\$50,000 and over		106		69		25	

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—							355	121	95	214	
150 days or more	121	97	214	118	516		769	516	126	127	
25 to 149 days	95	498	237	1 439	126		Number of workers	214	237	1 142	
Less than 25 days	214		1 142		127		Farms with—				
Total contract labor	26	50	(NA)	(NA)	33	32	1 worker	144	72	41	90
Farms reporting number of contract workers furnished by contractor	10	(NA)	55	(NA)	18	(NA)	2 workers	63	27	24	25
							3 or 4 workers	74	19	20	46
							5 to 9 workers	44	3	7	30
							10 workers and over	30	-	3	23