

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... 1 147	1 274	563	493	Grain and bean combines, self-propelled	farms... 26	16	26	13
	\$1,000... 13 806	6 678	9 545	4 194		number... 27	18	27	15
Average per farm	dollars... 12 036	5 242	16 955	8 507	mfd in last 5 years, number...	10	14	10	12
Farms by value group:					Corn heads for combines	farms... 4	41	4	3
\$1 to \$999	16	162	1	204		number... 4	43	4	3
\$1,000 to \$4,999	265	690	83		mfd in last 5 years, number...	-	20	-	2
\$5,000 to \$9,999	414	249	138	147	Other cornpickers and picker-shellers	farms... 30		27	33
\$10,000 to \$19,999	262	123	163	97		number... 30		27	35
\$20,000 to \$29,999	74		66	35	mfd in last 5 years, number...	8		8	17
\$30,000 to \$49,999	100	50	98	5	Mower conditioners	farms... 112	(NA)	86	(NA)
\$50,000 to \$69,999	8		6			number... 129	(NA)	101	(NA)
\$70,000 and over	8		8	5	mfd in last 5 years, number...	49	(NA)	43	(NA)
Selected Machinery and Equipment					Pickup balers	farms... 178	127	155	99
Automobiles	farms... 865	895	419	348		number... 192	135	164	104
	number... 1 129	1 129	582	433	mfd in last 5 years, number...	67	79	63	62
mfd in last 5 years, number...	715	711	388	289	Windrowers, pull and self-propelled	farms... 104	(NA)	92	59
Motor trucks, including pickups	farms... 975	962	507	418		number... 106	(NA)	94	63
	number... 1 227	1 106	727	515	mfd in last 5 years, number...	30	(NA)	30	33
mfd in last 5 years, number...	487	613	352	313	Field forage harvesters, shear bar or flywheel type	farms... 49	(NA)	45	16
Wheel tractors	farms... 970	936	488	411		number... 51	(NA)	47	19
	number... 1 362	1 254	817	637	mfd in last 5 years, number...	10	(NA)	10	10
mfd in last 5 years, number...	338	544	268	306					
Crawler tractors	farms... 18		10	10					
	number... 2		12	13					
mfd in last 5 years, number...	2		-	3					

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... 1 120	(X)	550	(X)	1 104	(X)	572	(X)	37 396
Any cattle, hogs, or sheep	1974... 1 010	(X)	456	(X)	986	(X)	461	(X)	2 367
	1969... 1 095	(X)	403	(X)	987	(X)	397	(X)	(NA)
Cattle and calves	1974... 986	48 497	442	33 696	956	16 663	441	12 759	1 868
	1969... 1 050	34 877	380	22 787	927	14 926	369	10 712	1 322
Farms with—									
1 to 4	1974... 35	98	13	33	272	687	59	136	19
5 to 9	1974... 41	328	5	40	207	1 376	49	328	51
10 to 19	1974... 219	2 960	39	555	245	3 379	123	1 819	246
20 to 49	1974... 386	12 136	137	4 431	173	5 034	152	4 539	619
50 to 99	1974... 201	13 988	145	10 162	40	2 679	40	2 679	381
100 to 199	1974... 71	9 283	71	9 283	11	1 515	11	1 515	274
200 to 499	1974... 30	(D)	30	(D)	8	1 993	7	1 743	278
500 and over	1974... 3	(D)	2	(D)	-	-	-	-	-
Cows and heifers that had calved	1974... 804	26 429	409	19 051	(NA)	(NA)	(NA)	(NA)	(NA)
	1969... 883	18 584	350	12 907	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	1974... 754	24 219	380	17 018	(NA)	(NA)	(NA)	(NA)	(NA)
	1969... (NA)	15 539	312	10 325	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	1974... 133	2 210	56	2 033	(NA)	(NA)	(NA)	(NA)	(NA)
	1969... 242	3 045	96	2 582	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	1974... (X)	(X)	(X)	(X)	(NA)	(X)	24	(X)	1 616
	1969... (X)	(X)	(X)	(X)	(NA)	(X)	37	(X)	1 246
Inventory, 1974									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974—Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)		
Beef cows	754	24 219	380	17 018	Cattle sold	292	5 203	1 036	
Farms with—					Farms with—				
1 to 4	28	71	16	41	1 to 4	73	182	35	
5 to 9	113	782	20	136	5 to 9	74	479	96	
10 to 19	199	2 714	70	991	10 to 19	71	1 009	187	
20 to 49	274	8 253	145	4 384	20 to 49	53	1 629	259	
50 to 99	109	6 966	99	6 333	50 to 99	16	1 045	211	
100 to 199	20	2 494	20	2 494	100 to 199	4	(D)	(D)	
200 to 499	11	2 939	10	2 639	200 to 499	1	(D)	(D)	
500 and over	-	-	-	-	500 and over	-	-	-	
Milk cows	133	2 210	56	2 033	Calves sold	349	7 556	831	
Farms with—					Farms with—				
1 or 2	72	97	23	30	1 or 2	24	37	4	
3 or 4	27	89	3	9	3 or 4	30	107	12	
5 to 9	7	46	4	26	5 to 9	57	390	41	
10 to 19	3	30	2	20	10 to 19	117	1 567	175	
20 to 49	6	167	6	167	20 to 49	97	2 858	316	
50 to 99	12	812	12	812	50 to 99	14	847	98	
100 to 199	4	(D)	4	(D)	100 to 199	4	500	60	
200 to 499	2	(D)	2	(D)	200 to 499	6	1 250	126	
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.....	314	7 538	Cattle fattened on grains and concentrates.....	19	169	32
1969.....	314	6 063	1969.....	11	92	(NA)
Beef heifers.....	292	6 263	Farms with—			
Milk heifers.....	36	1 275	1 to 9.....	12	42	7
Steers, steer calves, bulls, and bull calves.....	336	7 107	10 to 19.....	4	51	12
1969.....	349	3 817	20 to 49.....	3	76	13
			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.....	119	4 814	56	4 074	90	13 161	59	12 127	499
1969.....	212	8 013	93	6 206	169	14 690	87	12 877	(NA)
Farms with—									
1 to 4.....	42	94	4	11	7	22	4	14	1
5 to 9.....	18	114	7	43	10	63	3	26	2
10 to 24.....	17	259	10	177	26	472	11	193	9
25 to 49.....	17	552	13	438	7	198	5	148	4
50 to 99.....	12	825	10	675	17	1 186	14	976	40
100 to 199.....	8	991	8	991	5	680	5	680	31
200 to 499.....	3	(D)	2	(D)	11	3 647	10	3 197	165
500 and over.....	2	(D)	2	(D)	7	6 893	7	6 893	248
Feeder pigs sold.....	(X)	(X)	(X)	(X)	42	7 420	27	7 043	159
1969.....	(X)	(X)	(X)	(X)	42	4 586	24	4 191	(NA)
Sheep and lambs.....	6	245	1	100	6	103	1	20	(NA)
1969.....	6	95	2	63	2	23	1	1	(NA)
Sheep and lambs shorn.....	(X)	(X)	(X)	(X)	(NA)	(NA)	1	75	1280
Sheep, lambs, and wool.....	(X)	(X)	(X)	(X)	(NA)	(NA)	1	(X)	1
Goats.....	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
1969.....	(NA)	(NA)	3	197	(NA)	(NA)	3	48	(NA)
Horses and ponies.....	128	283	41	111	14	38	6	26	4
1969.....	247	609	(NA)	(NA)	24	53	(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.....	33	711	Litters of pigs farrowed between—		
1969.....	60	932	December 1 of preceding year and November 30.....	67	1 504
Other hogs and pigs.....	54	3 363	1969.....	121	1 206
1969.....	81	5 274	December 1 of preceding year and May 31.....	59	861
Lambs under 1 year old.....	1	40	1969.....	101	622
Ewes 1 year old or older.....	1	50	1974.....	49	643
Rams and wethers.....	1	10	1969.....	93	584

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.....	373	(X)	273	(X)	316	(X)	305	(X)
1969.....	(NA)	(X)	206	(X)	(NA)	(X)	276	(X)
Chickens 3 months old or older.....	158	491 201	62	479 628	59	808 457	50	798 343
1969.....	174	532 140	69	530 116	69	642 848	60	638 524
Hens and pullets of laying age.....	137	380 662	55	369 417	47	505 633	38	495 519
1969.....	157	460 604	65	458 903	56	430 139	54	425 989
Farms with—								
1 to 99.....	100	1 709	19	464	8	114	—	—
100 to 399.....	1	100	1	100	—	—	—	—
400 to 1,599.....	—	—	—	—	—	—	—	—
1,600 to 3,199.....	—	—	—	—	—	—	—	—
3,200 to 9,999.....	23	128 280	23	128 280	31	188 980	31	188 980
10,000 to 19,999.....	9	133 573	8	123 573	4	49 300	3	39 300
20,000 to 49,999.....	3	(D)	3	(D)	2	(D)	2	(D)
50,000 to 99,999.....	1	(D)	1	(D)	1	(D)	1	(D)
100,000 and over.....	—	—	—	—	1	(D)	1	(D)
Broilers and other meat-type chickens.....	222	6 664 160	210	6 663 960	257	31 119 683	255	31 119 643
1969.....	146	4 787 950	142	4 787 891	225	25 076 065	224	25 075 941
Poultry and poultry products sold, (\$1,000).....	(X)	(X)	(X)	(X)	328	33 416	306	33 314
1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	276	16 506

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	55	369 417	38	495 519	Turkeys	1	13	-	-
..... 1969	65	458 903	54	425 989	..... 1969	3	19	-	-
Hens for table or market egg production	27	113 494	9	221 300	Turkeys for slaughter	1	12	-	-
..... 1974	30	255 923	29	274 219	..... 1974	1	12	-	-
Hens for hatching egg production					Heavy breed	-	-	-	-
..... 1974 .....					..... 1974	-	-	-	-
Pullets 3 months old or older	8	77 100	12	268 900	Light breed	1	1	-	-
..... 1974	3	58 810	5	200 000	..... 1974	1	1	-	-
..... 1969	38	33 111	31	33 924	Turkey hens for breeding	2	5	-	-
Roosters and male chickens for breeding	6	89 130	1	(D)	..... 1969	2	(X)	3	(X)
Pullet chicks and pullets under 3 months old					Other poultry	3	(X)	1	(X)
..... 1974 .....					..... 1969				

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	230	330	2 642	3 449	(X)	(X)	-	-	-	(X)
..... 1969	24	21	1 052	463	(X)	(X)	-	-	-	(X)
Sorghums for all purposes	45	34	3 339	2 585	77 528	54 199	-	-	-	-
Soybeans for beans (bushels)	11	30	17	72	17 200	40 933	-	-	-	-
Peanuts for nuts (pounds)	10	2	396	53	7 840	312	-	-	-	-
Wheat (bushels)	21	15	783	369	(X)	(X)	-	-	-	-
Other small grains for grain	16	138	1 080	2 497	1 009	1 305	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	34	(NA)	5	(NA)	483	(NA)	-	-	-	-
Irish potatoes (hundredweight)	19	(NA)	3	(NA)	426	(NA)	-	-	-	-
Sweetpotatoes (bushels)	568	532	15 180	11 591	25 368	19 611	-	-	-	-
Hay crops (tons, dry)	53	60	362	625	(X)	(X)	-	-	-	-
Vegetables, sweet corn, or melons for sale	69	95	504	640	(X)	(X)	-	-	-	-
Land in orchards	2	1	10	1	(X)	(X)	-	-	-	-
Berries for sale	29	(NA)	548	553	(X)	(X)	-	-	-	-
Other crops							-	-	-	-

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	321	20 677	(X)	-	-	131	7 174	131	1 230	-	-
..... 1969	303	20 690	(X)	-	-	135	8 340	135	1 779	-	-
Improved pasture	110	7 649	(X)	-	-	50	2 865	50	592	1	3
..... 1969	110	9 478	(X)	-	-	50	4 901	50	832	-	-
Corn for all purposes	82	1 636	(X)	-	-	45	1 411	59	305	8	30
..... 1969	99	1 891	(X)	-	-	59	1 311	59	414	-	-
Sorghums for all purposes	19	1 005	(X)	-	-	17	770	17	131	2	14
..... 1969	13	264	(X)	-	-	12	234	12	63	-	-
Wheat (bushels)	10	396	7 840	-	-	3	255	3	70	1	(Z)
..... 1974	1	50	200	-	-	1	50	(NA)	7	(NA)	-
..... 1969											
Oats (bushels)	10	614	33 140	-	-	6	394	4	104	2	23
..... 1969	9	291	12 168	-	-	6	241	(NA)	48	(NA)	-
Barley (bushels)	-	-	-	-	-	-	-	-	-	-	-
..... 1974	-	-	-	-	-	-	-	-	-	-	-
..... 1969	-	-	-	-	-	-	-	-	-	-	-
Rye (bushels)	2	26	520	-	-	-	-	-	-	-	-
..... 1974	1	10	40	-	-	1	10	(NA)	2	(NA)	-
..... 1969	6	116	(X)	-	-	1	50	1	18	-	-
Other small grains for grain	44	3 335	77 448	-	-	28	2 816	27	470	4	19
Soybeans for beans (bushels)	24	2 374	49 596	-	-	17	1 874	(NA)	327	(NA)	-
..... 1969	3	9	8 800	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	7	42	28 753	-	-	2	2	(NA)	(Z)	(NA)	-
..... 1974	301	10 642	18 793	-	-	118	4 173	118	1 003	2	11
..... 1969	278	8 466	15 107	1	5	100	3 538	100	1 101	-	-
Field seed crops	18	339	(X)	-	-	9	144	9	21	-	-
..... 1974	15	446	(X)	-	-	5	154	5	34	-	-
..... 1969	14	1 064	1 003	-	-	12	1 038	12	244	-	-
Cotton (bales)	55	1 893	918	-	-	46	1 886	(NA)	503	(NA)	-
..... 1974	-	-	-	-	-	-	-	-	-	-	-
..... 1969	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	6	2	158	-	-	2	(Z)	2	(Z)	(NA)	-
..... 1974	7	3	332	-	-	4	1	(NA)	1	(NA)	-
..... 1969											
Vegetables, sweet corn, or melons for sale	26	305	(X)	-	-	22	292	20	83	3	1
..... 1974	23	536	(X)	-	-	21	530	21	156	-	-
..... 1969	27	367	(X)	1	1	20	316	20	89	-	-
Land in orchards	37	326	(X)	-	-	27	202	27	53	-	-
..... 1974											
..... 1969											

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	2	10	(X)	-	-	-	-	-	-	-	-
1969	1	1	(X)	-	-	-	-	-	-	-	-
Nursery and greenhouse products	4	2	(X)	2	2	3	1	2	2	-	-
1969	2	6	(X)	1	6	-	-	-	-	-	-
Other crops	4	186	(X)	-	-	2	165	1	(Z)	-	-

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					Sprays, dusts, granules, fumigants, etc. to control—Cn.				
lime					Diseases in crops and orchards	5		4	
farms	356		342		farms				
\$1,000	684		452		acres on which used	103		48	
Commercial fertilizer					farms	1		1	
farms	325		275		\$1,000	23		35	
acres on which used	21 868		23 306		Weeds or grass in crops	2 132		2 505	
tons	4 525		5 331		acres on which used				
\$1,000	585		373		farms	20		14	
Lime					\$1,000	29		31	
farms	61		100		Weeds or brush in pasture				
acres on which used	2 397		3 869		acres on which used	1 568		1 597	
tons	2 325		3 256		farms	6		3	
\$1,000	27		26		\$1,000	9		(NA)	
Sprays, dusts, granules, fumigants, etc. to control—					acres on which used	2		(NA)	
Insects on hay crops	4		9		farms	(2)		(NA)	
acres on which used	162		202		\$1,000				
\$1,000	1		(Z)		Chemicals for defoliation or for growth control				
farms	20		30		of crops or thinning of fruit	5		6	
acres on which used	1 604		1 435		acres on which used	485		383	
\$1,000	26		20		farms	1		1	
Nematodes in crops					\$1,000	56		106	
farms			1		farms	10		11	
acres on which used			87		\$1,000	26		(NA)	
\$1,000			1		farms	7		(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	2		3		Land irrigated by—Continued				
Proportion of farms	0.3		0.5		Self-propelled sprinkler systems			(NA)	
Total land irrigated	4		13		farms			(NA)	
Average per farm	2.0		4.3		acres			(NA)	
Cropland irrigated	2		3		Other sprinkler systems			(NA)	
Harvested cropland irrigated	4		13		farms			(NA)	
farms	2		3		acres			(NA)	
acres	4		13		Land in irrigated farms	4		338	
Cropland pasture irrigated					Cropland	4		118	
Other cropland irrigated			(NA)		Harvested cropland	4		38	
Pasture irrigated, other than cropland pasture					Farms not irrigated in 1974 but irrigated				
farms					between 1970 and 1973	1		(X)	
acres					acres irrigated in most recent year	15		(X)	
Estimated quantity of irrigation water applied	4		5		Farms with artificial drainage	5		23	
Average per acre irrigated	0.9		0.4		Proportion of farms	0.8		4.5	
Land irrigated by—					Land in farms with drainage	748		8 564	
Furrows or ditches	2		(NA)		acres	180		5 287	
acres	4		(NA)		Land drained	36.0		229.8	
					Average per farm				
					Artificial ponds, pits, reservoirs, and earthen				
					tanks	208		(NA)	
					farms	660		(NA)	
					number	871		(NA)	
					acres			(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		\$1,000		\$1,000	
Farms with debt owed by farm operator (see text)		209		176		92	
Farms by size of debt owed:		5 116		3 872		1 243	
Under \$5,000		34		26		46	
\$5,000 to \$9,999		47		39		13	
\$10,000 to \$29,999		72		65		23	
\$30,000 to \$49,999		27		29		4	
\$50,000 and over		29		17		6	

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—							224	65	51	153	
150 days or more	65	91	179	190	693	691	910	693	112	105	
25 to 149 days	51	230	140	963	112		1 708	179	140	1 389	
Less than 25 days	153		1 389		105						
Total contract labor	33	53	(NA)	(NA)	54	84					
Farms reporting number of contract workers furnished by contractor	14	(NA)	106	(NA)	33	(NA)					
							Farms with—				
							1 worker	56	40	16	30
							2 workers	25	12	15	12
							3 or 4 workers	56	7	15	32
							5 to 9 workers	37	2	4	38
							10 workers and over	50	4	1	41