

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	596	711	551	587					
\$1,000	16 518	7 733	15 994	7 215					
dollars	27 715	10 876	29 027	12 291					
Average per farm									
Farms by value group:									
\$1 to \$999	6	42	4	150					
\$1,000 to \$4,999	52	198	42						
\$5,000 to \$9,999	92	188	82	167					
\$10,000 to \$19,999	120	162	107	155					
\$20,000 to \$29,999	101		95	68					
\$30,000 to \$49,999	138		134	31					
\$50,000 to \$69,999	46	121	46						
\$70,000 and over	41		41	16					
Selected Machinery and Equipment									
Automobiles	519	596	481	513					
farms	727	827	677	721					
mfd in last 5 years, number	366	461	345	418					
Motor trucks, including pickups	558	662	517	563					
farms	1 247	1 241	1 190	1 114					
mfd in last 5 years, number	413	377	396	349					
Wheel tractors	526	645	491	552					
farms	1 352	1 485	1 301	1 310					
mfd in last 5 years, number	224	334	214	297					
Crawler tractors	24		22	21					
farms	24		22	26					
mfd in last 5 years, number	1			5					
Selected Machinery & Equip. — Con.									
Grain and bean combines, self-propelled	344	366	340	347					
farms	432	429	428	407					
number	57	73	57	70					
mfd in last 5 years, number									
Corn heads for combines	3	14	3	3					
farms	3	17	3	4					
number	1	4	1	1					
mfd in last 5 years, number									
Other cornpickers and picker-shellers	9		9	9					
farms	10		10	11					
number				3					
mfd in last 5 years, number									
Mower conditioners	68	(NA)	64	(NA)					
farms	72	(NA)	68	(NA)					
number	19	(NA)	17	(NA)					
mfd in last 5 years, number									
Pickup balers	208	230	201	222					
farms	219	233	212	225					
number	61	88	59	85					
mfd in last 5 years, number									
Windrowers, pull and self-propelled	98	(NA)	98	49					
farms	99	(NA)	99	49					
number	48	(NA)	48	35					
mfd in last 5 years, number									
Field forage harvesters, shear bar or flywheel type	64	(NA)	64	73					
farms	65	(NA)	65	73					
number	15	(NA)	15	25					
mfd in last 5 years, number									

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	482	(X)	439	(X)	486	(X)	443	(X)	5 902
Any cattle, hogs, or sheep	473	(X)	433	(X)	484	(X)	441	(X)	5 239
1969	518	(X)	460	(X)	537	(X)	481	(X)	(NA)
Cattle and calves	463	37 110	425	36 404	474	22 867	433	22 507	4 914
1969	512	37 134	454	36 167	532	22 378	476	21 935	3 453
Farms with—									
1 to 4	7	21	7	21	34	90	27	70	13
5 to 9	11	72	5	37	47	321	29	211	36
10 to 19	55	817	36	544	86	1 187	73	1 020	166
20 to 49	152	5 037	141	4 747	170	5 256	167	5 193	867
50 to 99	113	7 978	111	7 870	84	5 672	84	5 672	1 226
100 to 199	88	11 629	88	11 629	32	4 194	32	4 194	956
200 to 499	32	8 373	32	8 373	20	(D)	20	(D)	(D)
500 and over	5	3 183	5	3 183	1	(D)	1	(D)	(D)
Cows and heifers that had calved	412	19 536	376	19 151	(NA)	(NA)	(NA)	(NA)	(NA)
1969	444	19 062	408	18 634	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	397	18 383	361	18 009	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	17 849	390	17 441	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	56	1 153	51	1 142	(NA)	(NA)	(NA)	(NA)	(NA)
1969	114	1 213	109	1 193	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	36	(X)	630
1969	(X)	(X)	(X)	(X)	(NA)	(X)	67	(X)	364
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	Farms	Number	Dollars (1,000)
Beef cows	397	18 383	361	18 009	Cattle sold		325	13 588	3 731
Farms with—					Farms with—				
1 to 4	11	24	8	18	1 to 4		43	95	22
5 to 9	32	223	16	115	5 to 9		51	352	78
10 to 19	83	1 094	70	930	10 to 19		68	927	218
20 to 49	148	4 875	144	4 779	20 to 49		86	2 548	534
50 to 99	78	5 268	78	5 268	50 to 99		40	2 615	781
100 to 199	34	4 082	34	4 082	100 to 199		21	2 889	823
200 to 499	11	2 817	11	2 817	200 to 499		16	4 162	1 276
500 and over					500 and over				
Milk cows	56	1 153	51	1 142	Calves sold		298	8 919	1 183
Farms with—					Farms with—				
1 or 2	20	28	18	26	1 or 2		17	26	3
3 or 4	6	19	3	10	3 or 4		13	44	6
5 to 9	4	28	4	28	5 to 9		40	286	39
10 to 19	6	94	6	94	10 to 19		75	1 059	132
20 to 49	14	527	14	527	20 to 49		109	3 225	421
50 to 99	5	(D)	5	(D)	50 to 99		30	1 887	248
100 to 199	1	(D)	1	(D)	100 to 199		9	1 200	180
200 to 499					200 to 499		5	1 192	153
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.....	306	8 193	Cattle fattened on grains and concentrates	23	1 568	514
.....1969.....	353	8 576	.....1969.....	13	635	(NA)
Beef heifers	286	7 423	Farms with—			
Milk heifers	31	770	1 to 9	9	33	10
Steers, steer calves, bulls, and bull calves	370	9 060	10 to 19	2	27	9
.....1969.....	412	8 957	20 to 49	1	31	11
			50 to 99	4	274	86
			100 to 199	5	(D)	(D)
			200 to 499	2	(D)	(D)
			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	59	3 079	54	3 051	61	5 381	54	5 274	292
.....1969.....	93	4 256	84	4 139	94	7 021	86	6 847	(NA)
Farms with—									
1 to 4	11	28	8	21	6	10	4	6	(2)
5 to 9	11	83	10	75	5	39	5	39	3
10 to 24	11	144	10	131	16	218	12	175	10
25 to 49	10	367	10	367	6	230	6	230	15
50 to 99	9	584	9	584	11	726	10	666	37
100 to 199	4	591	4	591	9	1 326	9	1 326	60
200 to 499	1	(D)	1	(D)	7	(D)	7	(D)	(D)
500 and over	2	(D)	2	(D)	1	(D)	1	(D)	(D)
Feeder pigs sold	(X)	(X)	(X)	(X)	28	2 139	23	2 054	45
.....1969.....	(X)	(X)	(X)	(X)	38	2 776	33	2 623	(NA)
Sheep and lambs	15	976	15	976	16	963	16	963	(NA)
.....1969.....	16	972	16	972	16	811	16	811	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	14	841	'6 880
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	16	(X)	33
Goats	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
.....1969.....	(NA)	(NA)	2	8	(NA)	(NA)	—	—	(NA)
Horses and ponies	79	248	74	239	10	33	10	33	13
.....1969.....	160	462	(NA)	(NA)	21	55	(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	31	451	41	695	36	674
.....1969.....	55	669	64	955	58	901
Other hogs and pigs	52	2 600	34	374	31	359
.....1969.....	73	3 470	62	500	56	472
Lambs under 1 year old	4	62	32	321	30	315
Ewes 1 year old or older	14	758	56	455	51	429
Rams and wethers	15	156				

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	101	(X)	89	(X)	8	(X)	7	(X)
.....1969.....	(NA)	(X)	148	(X)	(NA)	(X)	17	(X)
Chickens 3 months old or older	100	5 831	88	5 380	7	1 333	6	1 323
.....1969.....	162	10 443	143	8 571	22	1 891	16	1 201
Hens and pullets of laying age	100	5 572	88	5 152	7	1 313	6	1 303
.....1969.....	158	9 592	139	8 137	22	1 881	16	1 201
Farms with—								
1 to 99	92	3 084	80	2 664	1	10	—	—
100 to 399	6	1 188	6	1 188	5	775	5	775
400 to 1,599	2	1 300	2	1 300	1	528	1	528
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	9	765	7	755	1	42	1	42
.....1969.....	3	200	3	200	1	75	1	75
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	27	20	23	20
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	57	16

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	88	5 152	6	1 303	Turkeys	-	-	-	-
..... 1974	139	8 137	16	1 201	..... 1969	-	-	-	-
..... 1969	88	5 152	6	1 303	Turkeys for slaughter	-	-	-	-
Hens for table or market egg production .....	-	-	-	-	..... 1974	-	-	-	-
Hens for hatching egg production .....	-	-	-	-	..... 1969	-	-	-	-
..... 1974	-	-	-	-	Heavy breed	-	-	-	-
..... 1969	-	-	-	-	..... 1974	-	-	-	-
Pullets 3 months old or older	4	171	-	-	..... 1969	-	-	-	-
..... 1974	7	330	-	-	Light breed	-	-	-	-
..... 1969	26	57	2	20	..... 1974	-	-	-	-
Roosters and male chickens for breeding	3	225	-	-	..... 1969	9	(X)	3	(X)
..... 1974	-	-	-	-	Turkey hens for breeding	-	-	-	-
..... 1969	-	-	-	-	..... 1974	-	-	-	-
Pullet chicks and pullets under 3 months old .....	-	-	-	-	..... 1969	18	(X)	4	(X)
..... 1974	-	-	-	-	Other poultry	-	-	-	-
..... 1969	-	-	-	-	..... 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	22	28	884	1 189	(X)	(X)	(X)	(X)	(X)	(X)
Sorghums for all purposes	364	422	27 990	30 733	(X)	(X)	(X)	(X)	(X)	(X)
Soybeans for beans (bushels)	-	3	-	97	-	-	-	-	3 120	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-
Wheat (bushels)	549	628	121 459	114 432	2 015	365	(X)	(X)	3 127	828
Other small grains for grain	30	32	638	821	-	-	-	-	(X)	(X)
Cotton (bales)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	4	(NA)	1	(NA)	112	-	-	-	(NA)	(NA)
Sweetpotatoes (bushels)	-	(NA)	-	(NA)	-	-	-	-	(NA)	(NA)
Hay crops (tons, dry)	367	319	16 032	12 220	29 542	-	(X)	(X)	28 024	(X)
Vegetables, sweet corn, or melons for sale	-	4	-	22	(X)	(X)	(X)	(X)	(X)	(X)
Land in orchards	4	2	4	4	(X)	(X)	(X)	(X)	(X)	(X)
Berries for sale	-	-	-	-	(X)	(X)	(X)	(X)	(X)	(X)
Other crops	13	(NA)	373	332	(X)	(X)	(X)	(X)	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	Farms		Acres	
Corn for grain or seed (bushels)	3	9	320	447	25 040	33 809	1	1	240	80
Corn for silage or green chop (tons, green)	13	19	468	681	4 144	8 785	-	-	-	-
Corn for dry fodder, hogged or grazed	4	3	83	61	(X)	(X)	-	-	-	-
Sorghums for grain (bushels)	264	254	18 783	14 387	604 070	638 684	1	2	75	175
Sorghums for silage, fodder, hay, etc.	206	(NA)	8 965	15 848	(X)	(X)	1	(NA)	30	-
Alfalfa hay (tons, dry)	228	218	6 333	6 138	15 470	17 353	1	1	50	30

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					
			Quantity			Total		Dry		Liquid	
	Farms	Acres		Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	226	45 316	(X)	-	-	-	-	-	-	-	-
..... 1969	255	39 206	(X)	-	-	2	79	1	2	1	1
Improved pasture	69	23 803	(X)	-	-	1	45	1	1	-	-
..... 1969	70	19 057	(X)	-	-	-	-	-	-	-	-
Corn for all purposes	20	871	(X)	1	240	12	692	5	10	12	52
..... 1969	28	1 189	(X)	1	80	12	693	9	47	7	36
Sorghums for all purposes	349	27 748	(X)	2	105	149	14 360	53	227	123	443
..... 1969	395	30 235	(X)	2	175	111	7 211	54	164	59	148
Wheat (bushels)	530	121 053	2 010 119	-	-	288	76 877	164	1 323	199	1 891
..... 1969	553	110 657	3 038 103	-	-	177	28 308	(NA)	898	(NA)	201
Oats (bushels)	21	325	11 106	-	-	8	158	2	1	7	5
..... 1969	16	467	15 595	-	-	2	40	(NA)	3	(NA)	-
Barley (bushels)	4	36	731	-	-	-	-	-	-	-	-
..... 1969	4	96	2 050	-	-	1	16	(NA)	(2)	(NA)	-
Rye (bushels)	3	30	850	-	-	-	-	-	-	-	-
..... 1969	10	169	3 115	-	-	1	20	(NA)	1	(NA)	-
Other small grains for grain	5	247	(X)	-	-	1	75	-	-	1	5
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-
..... 1969	2	73	2 470	1	56	-	-	(NA)	-	(NA)	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
..... 1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	347	15 724	29 195	1	50	39	1 642	19	39	27	42
..... 1969	285	11 696	27 115	1	276	13	471	12	25	2	11
Field seed crops	8	364	(X)	-	-	-	-	-	-	-	-
..... 1969	11	292	(X)	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-
..... 1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-
..... 1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	4	1	112	-	-	-	-	(NA)	-	(NA)	-
..... 1969	12	1	115	-	-	1	(2)	(NA)	(2)	(NA)	(2)
Vegetables, sweet corn, or melons for sale	-	-	(X)	-	-	-	-	-	-	-	-
..... 1969	4	22	(X)	-	-	-	-	-	-	-	-
Land in orchards	1	(2)	(X)	-	-	-	-	-	-	-	-
..... 1969	2	4	(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

	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	1	1	(X)	-	1	1	1	1	1	1	1
	1969	-	-	(X)	-	-	-	-	-	-	-	-
Other crops	1974	2	4	(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	
	farms	\$1,000	farms	\$1,000		farms	\$1,000	farms	\$1,000
Total chemical costs, including fertilizer and lime	393	976	328	191	Sprays, dusts, granules, fumigants, etc. to control—	4	1		
Commercial fertilizer	360	221	221	191	Diseases in crops and orchards	580	200		
acres on which used	94 038	36 840	36 840	36 840	acres on which used	2	(2)		
tons	4 051	1 539	1 539	1 539	Weeds or grass in crops	115	87		
Lime	864	163	163	163	acres on which used	15 135	5 728		
acres on which used	-	-	-	-	tons	60	16		
tons	-	-	-	-	Weeds or brush in pasture	19	14		
Sprays, dusts, granules, fumigants, etc. to control—					acres on which used	1 384	691		
Insects on hay crops	95	4	4	4	tons	3	1		
acres on which used	3 213	135	135	135	Weeds on all other land	26	(NA)		
Insects on other crops	34	18	18	18	acres on which used	1 149	(NA)		
acres on which used	2 913	802	802	802	tons	2	(NA)		
Nematodes in crops	13	2	2	2	Chemicals for defoliation or for growth control				
acres on which used	-	-	-	-	of crops or thinning of fruit	3	2		
	-	-	-	-	acres on which used	174	24		
	-	-	-	-	tons	(2)	(2)		
	-	-	-	-	Insect control on livestock and poultry	40	109		
	-	-	-	-	acres on which used	4	6		
	-	-	-	-	Other chemicals (see text)	41	(NA)		
	-	-	-	-	acres on which used	11	(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	3	395	3	587	Land irrigated by—Continued				
Proportion of farms	0.5	131.7	0.4	195.6	Self-propelled sprinkler systems	-	(NA)		
Total land irrigated	395	131.7	587	195.6	Other sprinkler systems	1	(NA)		
Average per farm	3	3	3	3	Land in irrigated farms	50	(NA)		
Cropland irrigated	395	3	587	3	Cropland	7 920	4 470		
Harvested cropland irrigated	3	3	3	3	Harvested cropland	3 110	3 549		
Cropland pasture irrigated	395	3	587	3	Farms not irrigated in 1974 but irrigated				
Other cropland irrigated	(NA)	(NA)	(NA)	(NA)	between 1970 and 1973	2	(X)		
Pasture irrigated, other than cropland pasture	-	-	-	-	acres irrigated in most recent year	50	(X)		
Estimated quantity of irrigation water applied	412	610	610	610	Farms with artificial drainage	9	4		
Average per acre irrigated	1.0	1.0	1.0	1.0	Proportion of farms	1.5	0.6		
Land irrigated by—					Land in farms with drainage	8 757	1 345		
Furrows or ditches	3	(NA)	(NA)	(NA)	Land drained	3 832	399		
	395	(NA)	(NA)	(NA)	Average per farm	425.8	99.7		
					Artificial ponds, pits, reservoirs, and earthen				
					tanks	232	(NA)		
					number	724	(NA)		
					acres	1 079	(NA)		

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

Farms with debt owed by farm operator (see text)	farms	Total operator debt		Secured by real estate		Not secured by real estate	
		\$1,000					
		215	111	164			
		7 027	3 171	3 856			
Farms by size of debt owed:							
Under \$5,000		31	6	36			
\$5,000 to \$9,999		29	17	31			
\$10,000 to \$29,999		86	52	63			
\$30,000 to \$49,999		24	15	12			
\$50,000 and over		45	21	22			

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—							222	49	70	148
150 days or more	49	24	57	35	219	298	395	219	110	66
25 to 149 days	70	380	116	969	110	66	Number of workers	57	116	506
Less than 25 days	148	30	(NA)	(NA)	67	15	Farms with—			
Total contract labor	32	30	(NA)	(NA)	67	15	1 worker	90	44	52
Farms reporting number of contract workers furnished by contractor	11	(NA)	55	(NA)	41	(NA)	2 workers	47	3	31
							3 or 4 workers	48	2	35
							5 to 9 workers	25	1	21
							10 workers and over	12	-	9