

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	725	785	508	471					
\$1,000	13 301	7 048	11 540	5 931					
Average per farm	18 346	8 977	22 717	12 593					
Farms by value group:									
\$1 to \$999	9	53	1	155					
\$1,000 to \$4,999	165	353	88	118					
\$5,000 to \$9,999	156	157	81	105					
\$10,000 to \$19,999	174	125	133	41					
\$20,000 to \$29,999	85	73	73	35					
\$30,000 to \$49,999	83	97	80	17					
\$50,000 to \$69,999	27	26	26						
\$70,000 and over	26	26	26						
Selected Machinery and Equipment									
Automobiles	479	538	342	329					
mfd in last 5 years	715	836	531	538					
Motor trucks, including pickups	385	536	311	340					
mfd in last 5 years	532	539	394	359					
Wheel tractors	854	772	685	577					
mfd in last 5 years	338	373	289	285					
Crawler tractors	663	701	469	446					
mfd in last 5 years	1 459	1 544	1 199	1 171					
mfd in last 5 years	328	526	296	407					
mfd in last 5 years	49	42	42	42					
mfd in last 5 years	58	50	50	45					
mfd in last 5 years	5	5	5	14					
Selected Machinery & Equip. - Con.									
Grain and bean combines, self-propelled	44	44	44	42					
mfd in last 5 years	46	46	46	44					
mfd in last 5 years	15	21	15	19					
Corn heads for combines	33	151	33	34					
mfd in last 5 years	36	171	36	37					
mfd in last 5 years	14	55	14	21					
Other cornpickers and picker-shellers	115	117	104	119					
mfd in last 5 years	14	14	14	30					
Mower conditioners	207	(NA)	178	(NA)					
mfd in last 5 years	226	(NA)	193	(NA)					
mfd in last 5 years	90	(NA)	82	(NA)					
Pickup balers	352	366	295	309					
mfd in last 5 years	368	377	311	319					
mfd in last 5 years	101	155	92	136					
Windrowers, pull and self-propelled	114	(NA)	98	110					
mfd in last 5 years	115	(NA)	99	115					
mfd in last 5 years	47	(NA)	43	63					
Field forage harvesters, shear bar or flywheel type	133	(NA)	127	140					
mfd in last 5 years	155	(NA)	149	155					
mfd in last 5 years	59	(NA)	56	91					

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	704	(X)	498	(X)	688	(X)	492	(X)	14 743
Any cattle, hogs, or sheep	632	(X)	439	(X)	627	(X)	443	(X)	6 811
Cattle and calves	623	(X)	423	(X)	634	(X)	445	(X)	(NA)
1974	619	61 815	436	58 274	607	28 071	433	26 736	6 504
1969	615	48 012	421	45 237	623	29 090	443	27 673	5 295
Farms with—									
1 to 4	39	102	21	56	93	234	25	60	15
5 to 9	47	333	13	94	80	545	28	191	42
10 to 19	90	1 274	26	387	138	1 846	88	1 235	260
20 to 49	169	5 330	110	3 709	166	5 196	163	5 121	1 086
50 to 99	122	8 721	115	8 246	65	4 374	65	4 374	899
100 to 199	77	10 200	77	10 200	37	5 090	36	4 969	1 083
200 to 499	61	18 282	60	18 009	25	7 429	25	7 429	2 046
500 and over	14	17 573	14	17 573	3	3 357	3	3 357	1 074
Cows and heifers that had calved	525	29 782	382	27 800	(NA)	(NA)	(NA)	(NA)	(NA)
1969	493	22 903	369	21 822	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	451	24 047	316	22 128	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	16 674	265	15 770	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	145	5 735	123	5 672	(NA)	(NA)	(NA)	(NA)	(NA)
1969	236	6 229	186	6 052	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	72	(X)	5 565
1969	(X)	(X)	(X)	(X)	(NA)	(X)	114	(X)	3 702
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	451	24 047	316	22 128	Cattle sold	384	19 643	5 712	
Farms with—					Farms with—				
1 to 4	37	97	16	43	1 to 4	40	97	26	
5 to 9	53	365	14	90	5 to 9	43	308	78	
10 to 19	89	1 237	48	679	10 to 19	94	1 263	324	
20 to 49	151	4 565	119	3 735	20 to 49	126	3 833	998	
50 to 99	64	4 274	63	4 194	50 to 99	35	2 362	625	
100 to 199	36	4 642	35	4 520	100 to 199	23	3 133	949	
200 to 499	16	4 306	16	4 306	200 to 499	21	(D)	(D)	
500 and over	5	4 561	5	4 561	500 and over	2	(D)	(D)	
Milk cows	145	5 735	123	5 672	Calves sold	243	7 093	792	
Farms with—					Farms with—				
1 or 2	45	58	30	38	1 or 2	24	30	3	
3 or 4	14	47	13	43	3 or 4	17	60	7	
5 to 9	16	99	11	70	5 to 9	39	269	29	
10 to 19	7	91	6	81	10 to 19	45	614	65	
20 to 49	17	555	17	555	20 to 49	78	2 223	236	
50 to 99	25	1 690	25	1 690	50 to 99	28	1 847	225	
100 to 199	18	2 453	18	2 453	100 to 199	8	1 065	87	
200 to 499	3	742	3	742	200 to 499	4	985	139	
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.....	296	13 867	Cattle fattened on grains and concentrates	51	4 245	1 621
.....1969..	308	9 764	.....1974..	37	4 037	(NA)
.....1969..			.....1969..			
Beef heifers	237	10 077	Farms with—			
Milk heifers	88	3 790	1 to 9	22	71	25
.....1974..			10 to 19	6	73	28
.....1974..			20 to 49	8	231	77
.....1974..			50 to 99	4	298	89
Steers, steer calves, bulls, and bull calves	351	16 607	100 to 199	3	(D)	(D)
.....1974..			200 to 499	7	1 949	733
.....1969..	370	13 651	500 and over	1	(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	156	3 470	111	3 135	114	4 017	86	3 678	250
.....1969..	192	4 726	138	4 186	177	6 649	127	5 892	(NA)
Farms with—									
1 to 4	66	151	38	92	14	30	7	19	1
5 to 9	20	124	14	91	22	153	9	61	3
10 to 24	25	356	19	264	28	408	23	337	14
25 to 49	25	806	20	655	24	841	23	806	55
50 to 99	17	1 185	17	1 185	16	1 021	14	891	47
100 to 199	2	(D)	2	(D)	7	777	7	777	60
200 to 499	—	—	—	—	3	787	3	787	71
500 and over	1	(D)	1	(D)	—	—	—	—	—
Feeder pigs sold	(X)	(X)	(X)	(X)	29	623	17	414	8
.....1969..	(X)	(X)	(X)	(X)	50	1 197	30	861	(NA)
Sheep and lambs	29	1 248	18	1 126	22	1 629	17	1 560	(NA)
.....1969..	33	2 887	29	2 803	29	1 867	22	1 781	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	16	973	16 105
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	17	(X)	56
Goats	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
.....1969..	(NA)	(NA)	3	52	(NA)	(NA)	1	25	(NA)
Horses and ponies	282	2 735	198	2 379	114	491	95	458	2 294
.....1974..			(NA)	(NA)	115	557	(NA)	(NA)	(NA)
.....1969..	331	3 122							

	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	63	443	93	527	68	468
.....1969..	85	471	136	784	95	644
Other hogs and pigs	104	2 692	66	275	51	245
.....1969..	130	3 715	112	404	76	325
Lambs under 1 year old	13	322	80	252	61	223
Ewes 1 year old or older	17	731	113	380	82	319
Rams and wethers	17	73				

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	146	(X)	91	(X)	15	(X)	10	(X)
.....1969..	(NA)	(X)	74	(X)	(NA)	(X)	17	(X)
Chickens 3 months old or older	141	9 185	87	7 459	15	1 665	10	1 576
.....1974..	137	10 105	72	7 687	16	1 591	15	1 541
.....1969..	132	8 406	84	6 975	15	1 665	10	1 576
Hens and pullets of laying age	129	9 836	70	7 625	16	1 591	15	1 541
.....1969..								
Farms with—								
1 to 99	115	3 381	67	1 950	9	280	4	191
100 to 399	13	1 525	13	1 525	5	935	5	935
400 to 1,599	3	1 500	3	1 500	1	450	1	450
1,600 to 3,199	1	2 000	1	2 000	—	—	—	—
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	13	353	12	352	—	—	—	—
.....1974..					2	400	2	400
.....1969..								
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	56	57	37	53
.....1969..	(X)	(X)	(X)	(X)	(NA)	(NA)	28	45

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..	84	6 975	10	1 576	Turkeys.....1974..	2	10	1	200
.....1969..	70	7 625	15	1 541	.....1969..	3	52	2	323
Hens for table or market egg production.....1974..	84	6 966	10	1 576	Turkeys for slaughter.....1974..	2	6	1	200
Hens for hatching egg production.....1974..	2	9	-	-	Heavy breed.....1974..	2	6	1	200
Pullets 3 months old or older.....1974..	2	312	-	-	Light breed.....1974..	-	-	-	-
.....1969..	3	40	-	-	Turkey hens for breeding.....1974..	2	4	-	-
Roosters and male chickens for breeding.....1974..	32	172	-	-	.....1969..	3	52	-	-
Pullet chicks and pullets under 3 months old.....1974..	1	100	-	-	Other poultry.....1974..	4	(X)	-	(X)
					.....1969..	8	(X)	1	(X)

Table 10. Crops: 1974 and 1969

	All farms							
	Farms		Acres		Quantity harvested			
	1974	1969	1974	1969	1974		1969	
Corn for all purposes.....	333	375	22 914	17 473	(X)	(X)	(X)	(X)
Sorghums for all purposes.....	13	21	372	446	(X)	(X)	(X)	(X)
Soybeans for beans (bushels).....	36	11	1 456	277	27 433	7 606		
Peanuts for nuts (pounds).....	-	-	-	-	-	-	-	-
Wheat (bushels).....	130	119	4 215	2 685	143 106	87 764		
Other small grains for grain.....	100	151	2 937	4 146	(X)	(X)		
Cotton (bales).....	-	-	-	-	-	-	-	-
Tobacco (pounds).....	1	1	1	(Z)	1 200	400		
Irish potatoes (hundredweight).....	17	(NA)	10	(NA)	1 798	(NA)	(NA)	(NA)
Sweetpotatoes (bushels).....	-	(NA)	-	(NA)	-	-	-	-
Hay crops (tons, dry).....	509	514	32 641	27 986	56 521	46 447		
Vegetables, sweet corn, or melons for sale.....	17	1	19	7	(X)	(X)		
Land in orchards.....	24	22	276	239	(X)	(X)		
Berries for sale.....	2	-	(Z)	-	(X)	(X)		
Other crops.....	38	(NA)	1 053	2 118	(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).....	243	234	14 048	7 374	1 116 691	564 806	-	-
Corn for silage or green chop (tons, green).....	187	231	8 514	9 187	118 733	128 711	1	22
Corn for dry fodder, hogged or grazed.....	2	3	41	34	(X)	(X)	-	-
Sorghums for grain (bushels).....	1	1	20	10	610	535	-	-
Sorghums for silage, fodder, hay, etc.....	11	(NA)	321	380	(X)	(X)	(NA)	15
Alfalfa hay (tons, dry).....	66	51	2 141	2 359	5 567	6 258	-	-

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.....1974..	389	55 419	(X)	-	-	74	4 251	67	1 068	8	46
.....1969..	371	56 627	(X)	-	-	155	10 999	149	2 608	14	233
Improved pasture.....1974..	104	10 024	(X)	-	-	20	2 649	19	409	2	9
.....1969..	134	27 444	(X)	-	-	42	4 699	38	907	7	28
Corn for all purposes.....1974..	294	22 603	(X)	-	-	245	19 098	229	4 450	106	1 039
.....1969..	296	16 595	(X)	1	22	235	13 601	225	3 948	62	553
Sorghums for all purposes.....1974..	12	341	(X)	-	-	5	120	3	39	2	21
.....1969..	15	390	(X)	1	15	13	325	13	75	2	6
Wheat (bushels).....1974..	118	4 068	139 486	-	-	85	3 362	83	658	2	20
.....1969..	99	2 552	85 876	-	-	75	1 909	(NA)	416	(NA)	22
Oats (bushels).....1974..	28	540	23 782	-	-	19	313	18	74	1	1
.....1969..	50	1 056	52 022	-	-	39	821	(NA)	169	(NA)	-
Barley (bushels).....1974..	70	2 127	115 958	-	-	56	1 688	55	312	2	7
.....1969..	105	2 789	133 529	-	-	82	2 114	(NA)	433	(NA)	-
Rye (bushels).....1974..	11	233	4 595	-	-	7	106	7	25	-	-
.....1969..	6	107	1 963	-	-	3	12	(NA)	4	(NA)	-
Other small grains for grain.....1974..	-	-	(X)	-	-	-	-	-	-	-	-
Soybeans for beans (bushels).....1974..	36	1 456	27 433	-	-	27	1 159	25	221	2	4
.....1969..	7	238	6 421	-	-	5	196	(NA)	32	(NA)	-
Peanuts for nuts (pounds).....1974..	-	-	-	-	-	-	-	-	-	-	-
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry).....1974..	391	30 287	53 405	-	-	97	7 112	93	1 558	6	41
.....1969..	337	24 807	42 323	-	-	85	5 447	85	1 137	6	57
Field seed crops.....1974..	22	819	(X)	-	-	7	199	6	27	1	2
.....1969..	49	1 936	(X)	-	-	16	555	14	100	2	33
Cotton (bales).....1974..	-	-	-	-	-	-	-	-	-	-	-
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds).....1974..	1	1	1 200	-	-	1	1	1	1	-	-
.....1969..	1	(Z)	400	-	-	1	(Z)	(NA)	(Z)	(NA)	-
Irish potatoes (hundredweight).....1974..	16	10	1 788	4	1	6	4	6	5	-	-
.....1969..	14	3	277	-	-	7	3	(NA)	2	(NA)	-
Vegetables, sweet corn, or melons for sale.....1974..	11	16	(X)	4	2	8	9	8	3	-	-
.....1969..	1	7	(X)	-	-	-	-	-	-	-	-
Land in orchards.....1974..	14	264	(X)	1	10	8	212	8	15	-	-
.....1969..	13	216	(X)	-	-	7	154	7	20	-	-

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.....	10	114	(X)	6	81	6	100	5	9	1	5
.....1969.....	10	133	(X)	-	-	5	100	3	25	2	12
Other crops.....1974.....	3	57	(X)	-	-	3	57	3	6	-	-

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.....					Sprays, dusts, granules, fumigants, etc. to control—				
.....farms.....	378		407		.....farms.....	4		6	
.....\$1,000.....	1 724		910		Diseases in crops and orchards.....	177		238	
.....farms.....	367		362		.....acres on which used.....	9		6	
.....acres on which used.....	40 517		41 015		Weeds or grass in crops.....	112		132	
.....tons.....	10 087		10 825		.....acres on which used.....	12 401		9 295	
.....\$1,000.....	1 451		747		.....farms.....	106		44	
.....farms.....	69		179		Weeds or brush in pasture.....	26		32	
.....acres on which used.....	3 819		10 381		.....acres on which used.....	1 998		2 824	
.....tons.....	5 985		15 389		.....farms.....	8		8	
.....\$1,000.....	51		82		Weeds on all other land.....	21		(NA)	
Sprays, dusts, granules, fumigants, etc. to control—					.....acres on which used.....	137		(NA)	
Insects on hay crops.....	26		8		.....farms.....	1		(NA)	
.....acres on which used.....	1 479		423		Chemicals for defoliation or for growth control				
.....farms.....	12		1		of crops or thinning of fruit.....	2		2	
.....acres on which used.....	71		25		.....acres on which used.....	39		22	
.....farms.....	9 045		1 669		.....\$1,000.....	(Z)		(Z)	
.....acres on which used.....	72		12		Insect control on livestock and poultry.....	43		103	
.....farms.....	1		2		.....farms.....	6		8	
Nematodes in crops.....	331		31		.....\$1,000.....	44		(NA)	
.....acres on which used.....	2		(Z)		Other chemicals (see text).....	6		(NA)	
.....\$1,000.....					.....farms.....	6		(NA)	
					.....\$1,000.....				

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.....	11		1		Land irrigated by—Continued				
Proportion of farms.....	2.0		0.2		Self-propelled sprinkler systems.....	-		(NA)	
Total land irrigated.....	176		37		.....farms.....	-		(NA)	
Average per farm.....	16.0		37.0		Other sprinkler systems.....	11		(NA)	
Cropland irrigated.....	11		1		.....farms.....	176		(NA)	
Harvested cropland irrigated.....	11		1		.....acres.....	2 182		(D)	
.....acres.....	96		37		Cropland.....	1 519		(D)	
Cropland pasture irrigated.....	-		-		Harvested cropland.....	526		(D)	
Other cropland irrigated.....	1		(NA)		Farms not irrigated in 1974 but irrigated				
Pasture irrigated, other than cropland pasture.....	80		-		between 1970 and 1973.....	1		(X)	
.....farms.....	-		-		.....acres irrigated in most recent year.....	75		(X)	
.....acres.....	-		-		Farms with artificial drainage.....	49		78	
Estimated quantity of irrigation water applied.....	99		12		Proportion of farms.....	9.0		16.0	
Average per acre irrigated.....	0.6		0.3		Land in farms with drainage.....	39 213		51 459	
Land irrigated by—					Land drained.....	4 658		5 150	
Furrows or ditches.....	-		(NA)		Average per farm.....	95.1		66.0	
.....acres.....	-		(NA)		Artificial ponds, pits, reservoirs, and earthen				
					tanks.....	243		(NA)	
					.....farms.....	573		(NA)	
					.....number.....	782		(NA)	
					.....acres.....				

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

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text).....			225		166		122	
.....farms.....			16 688		12 808		3 880	
Farms by size of debt owed:								
Under \$5,000.....			24		12		31	
\$5,000 to \$9,999.....			30		22		17	
\$10,000 to \$29,999.....			59		44		37	
\$30,000 to \$49,999.....			31		32		16	
\$50,000 and over.....			81		56		21	

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.....	188	200	534	559	2 281		327	188	107	146	
25 to 149 days.....	107		362		277		2 647	2 281	277	89	
Less than 25 days.....	146	284	1 037	828	89	1 960	1 933	534	362	1 037	
Total contract labor.....	42	37	(NA)	(NA)	42	35					
Farms reporting number of contract workers furnished by contractor.....	14	(NA)	60	(NA)	22	(NA)					
Farms with—											
1 worker.....							97	77	50	44	
2 workers.....							54	39	17	23	
3 or 4 workers.....							75	43	21	37	
5 to 9 workers.....							22	22	10	23	
10 workers and over.....							43	7	9	19	