

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.....	767	941	497	633					
.....\$1,000.....	15 866	11 750	14 743	10 918					
Average per farm.....dollars.....	20 685	12 486	29 664	17 247					
Farms by value group:									
\$1 to \$999.....	103	112	12	286					
\$1,000 to \$4,999.....	211	422	126						
\$5,000 to \$9,999.....	189	191	116	141					
\$10,000 to \$19,999.....	111	118	93	108					
\$20,000 to \$29,999.....	44		43	30					
\$30,000 to \$49,999.....	48		48	22					
\$50,000 to \$69,999.....	23	98	21						
\$70,000 and over.....	38		38	46					
Selected Machinery and Equipment									
Automobiles.....farms.....	397	549	297	388					
.....number.....	592	771	467	551					
.....mfd in last 5 years, number.....	389	574	337	422					
Motor trucks, including pickups.....farms.....	506	655	385	478					
.....number.....	1 381	1 556	1 214	1 363					
.....mfd in last 5 years, number.....	735	868	650	762					
Wheel tractors.....farms.....	478	537	346	403					
.....number.....	1 262	1 329	1 084	1 111					
.....mfd in last 5 years, number.....	432	633	389	545					
Crawler tractors.....farms.....	34		29	41					
.....number.....	72		67	73					
.....mfd in last 5 years, number.....	9		9	36					
Selected Machinery & Equip. — Con.									
Grain and bean combines, self-propelled.....farms.....	-	2	-	2					
.....number.....	-	2	-	2					
.....mfd in last 5 years, number.....	-	1	-	-					
Corn heads for combines.....farms.....	-	2	-	1					
.....number.....	-	4	-	1					
.....mfd in last 5 years, number.....	-	-	-	-					
Other cornpickers and picker-shellers.....farms.....	4		4	1					
.....number.....	9		9	3					
.....mfd in last 5 years, number.....	4		4	-					
Mower conditioners.....farms.....	70	(NA)	50	(NA)					
.....number.....	95	(NA)	73	(NA)					
.....mfd in last 5 years, number.....	30	(NA)	25	(NA)					
Pickup balers.....farms.....	20	15	16	13					
.....number.....	20	15	16	13					
.....mfd in last 5 years, number.....	9	6	9	6					
Windrowers, pull and self-propelled.....farms.....	16	(NA)	14	10					
.....number.....	16	(NA)	14	10					
.....mfd in last 5 years, number.....	8	(NA)	8	5					
Field forage harvesters, shear bar or flywheel type.....farms.....	7	(NA)	4	9					
.....number.....	16	(NA)	12	16					
.....mfd in last 5 years, number.....	5	(NA)	4	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.....	266	(X)	170	(X)	240	(X)	156	(X)	13 884
Any cattle, hogs, or sheep.....1974.....	205	(X)	130	(X)	188	(X)	120	(X)	1 495
.....1969.....	200	(X)	135	(X)	181	(X)	129	(X)	(NA)
Cattle and calves.....1974.....	203	19 053	128	17 527	181	7 195	115	6 626	945
.....1969.....	185	36 305	130	35 392	171	27 853	125	27 457	5 151
Farms with—									
1 to 4.....1974.....	17	45	13	36	44	105	24	57	12
5 to 9.....1974.....	31	213	14	94	38	242	12	79	12
10 to 19.....1974.....	43	578	13	176	30	417	13	176	26
20 to 49.....1974.....	40	1 251	23	727	43	1 362	40	1 245	212
50 to 99.....1974.....	30	2 013	23	1 541	12	765	12	765	97
100 to 199.....1974.....	21	2 802	21	2 802	4	534	4	534	68
200 to 499.....1974.....	15	4 567	15	4 567	8	(D)	8	(D)	(D)
500 and over.....1974.....	6	7 584	6	7 584	2	(D)	2	(D)	(D)
Cows and heifers that had calved.....									
.....1974.....	174	12 047	113	11 182	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	144	9 752	104	9 352	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	163	8 827	104	7 983	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	5 887	89	5 505	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	23	3 220	15	3 199	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	33	3 865	19	3 847	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	6	(X)	3 601
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	13	(X)	2 509
Inventory, 1974									
All farms		Farms with sales of \$2,500 and over		Cattle sold		Sales, 1974— Farms with sales of \$2,500 and over			
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows.....	163	8 827	104	7 983	Farms with—		71	1 837	434
Farms with—					1 to 4.....	19	40	13	
1 to 4.....	26	68	12	33	5 to 9.....	11	76	19	
5 to 9.....	35	234	16	106	10 to 19.....	16	223	37	
10 to 19.....	21	280	12	167	20 to 49.....	17	503	145	
20 to 49.....	40	1 181	26	785	50 to 99.....	4	253	60	
50 to 99.....	19	1 210	16	1 038	100 to 199.....	3	(D)	(D)	
100 to 199.....	15	1 899	15	1 899	200 to 499.....	1	(D)	(D)	
200 to 499.....	6	(D)	6	(D)	500 and over.....	-	-	-	
500 and over.....	1	(D)	1	(D)	Calves sold.....	90	4 789	511	
Milk cows.....	23	3 220	15	3 199	Farms with—				
Farms with—					1 or 2.....	12	16	2	
1 or 2.....	12	17	7	11	3 or 4.....	9	29	2	
3 or 4.....	3	10	1	3	5 to 9.....	9	59	8	
5 to 9.....	1	8	-	-	10 to 19.....	18	234	23	
10 to 19.....	1	10	1	10	20 to 49.....	21	621	59	
20 to 49.....	-	-	-	-	50 to 99.....	9	557	45	
50 to 99.....	-	-	-	-	100 to 199.....	7	975	84	
100 to 199.....	1	120	1	120	200 to 499.....	4	(D)	(D)	
200 to 499.....	3	(D)	3	(D)	500 and over.....	1	(D)	(D)	
500 and over.....	2	(D)	2	(D)					

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	34	826 428	22	577 247	Turkeys	—	—	—	—
1969	43	823 706	29	(D)	1969	4	(D)	1	(D)
Hens for table or market egg production	32	(D)	20	(D)	Turkeys for slaughter	—	—	—	—
Hens for hatching egg production	2	(D)	2	(D)	1974	—	—	—	—
1974	—	—	—	—	Heavy breed	—	—	—	—
Pullets 3 months old or older	2	(D)	3	266 000	1974	—	—	—	—
1969	3	64 010	2	(D)	Light breed	—	—	—	—
Roosters and male chickens for breeding	7	(D)	3	6 508	1974	—	—	—	—
1974	—	—	—	—	Turkey hens for breeding	3	(D)	1	(D)
Pullet chicks and pullets under 3 months old	3	186 000	1	(D)	1969	4	(X)	3	(X)
1974	—	—	—	—	1974	9	(X)	3	(X)
					1969	—	—	—	—
					Other poultry	—	—	—	—

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	7	6	616	681	(X)	(X)
Sorghums for all purposes	3	8	700	300	(X)	(X)
Soybeans for beans (bushels)	—	1	—	(D)	—	(D)
Peanuts for nuts (pounds)	—	—	—	—	—	—
Wheat (bushels)	—	1	—	28	—	800
Other small grains for grain	—	1	—	52	(X)	(X)
Cotton (bales)	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—
Irish potatoes (hundredweight)	1	(NA)	100	(NA)	(D)	(NA)
Sweet potatoes (bushels)	2	(NA)	(Z)	(NA)	150	(NA)
Hay crops (tons, dry)	37	52	1 444	2 277	2 301	4 988
Vegetables, sweet corn, or melons for sale	21	31	9 947	17 833	(X)	(X)
Land in orchards	702	849	70 852	91 141	(X)	(X)
Berries for sale	2	7	15	12	(X)	(X)
Other crops	218	(NA)	1 119	1 373	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	Farms	Acres	Farms	Acres
Corn for grain or seed (bushels)	3	—	59	—	6 925	—	1	—	18	—
Corn for silage or green chop (tons, green)	1	3	550	624	(D)	12 058	1	3	450	624
Corn for dry fodder, hogged or grazed	—	—	—	—	(X)	(X)	—	—	—	—
Sorghums for grain (bushels)	—	—	—	—	—	—	—	—	—	—
Sorghums for silage, fodder, hay, etc.	3	(NA)	700	296	(X)	(X)	1	(NA)	400	30
Alfalfa hay (tons, dry)	1	—	32	—	51	—	—	—	—	—

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	62	6 088	(X)	8	244	24	1 471	24	301	—	—
1969	82	9 199	(X)	2	280	38	3 548	38	763	6	55
Improved pasture	52	17 618	(X)	2	14	26	4 680	25	376	1	15
1969	74	24 624	(X)	4	7 315	49	17 974	49	3 191	4	106
Corn for all purposes	4	609	(X)	2	468	4	609	4	234	1	55
1969	3	624	(X)	3	624	3	624	3	115	—	—
Sorghums for all purposes	3	700	(X)	1	400	3	700	3	290	2	45
1969	4	296	(X)	1	30	4	296	4	53	1	15
Wheat (bushels)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	—	—	—	—
Oats (bushels)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Barley (bushels)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1974	1	52	3 255	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1974	—	—	(X)	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	1	(D)	(D)	—	—	—	—	(NA)	—	(NA)	—
Soybeans for beans (bushels)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	24	1 232	2 079	2	153	10	361	7	54	3	28
1969	27	1 984	(D)	5	245	16	1 323	15	316	6	127
Field seed crops	—	—	(X)	—	—	—	—	—	—	—	—
1974	2	290	(X)	1	200	1	90	1	31	—	—
1969	—	—	—	—	—	—	—	—	—	—	—
Cotton (bales)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	1	100	(D)	1	100	1	100	1	100	—	—
1974	1	1	100	—	—	1	1	(NA)	1	(NA)	—
1969	—	—	—	—	—	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale	16	9 934	(X)	11	9 418	16	9 934	14	3 416	4	3 877
1969	22	17 802	(X)	19	17 618	22	12 771	22	9 663	—	—
1974	474	69 561	(X)	167	25 648	422	68 550	420	59 000	10	681
1969	554	89 510	(X)	216	41 839	544	89 284	544	79 955	14	2 536

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	15	(X)	1	5	1	5	1	1	-	-
1974	3	9	(X)	3	9	3	9	3	4	-	-
1969	189	1 093	(X)	114	607	146	978	116	690	67	130
Nursery and greenhouse products	133	1 067	(X)	96	896	116	842	109	987	47	134
1974	-	-	(X)	-	-	-	-	-	-	-	-
Other crops	-	-	(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	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime					Sprays, dusts, granules, fumigants, etc. to control—Con.				
lime					Diseases in crops and orchards	156		237	
farms	660		745		acres on which used				
\$1,000	10 193		9 155		farms	46 638		83 461	
Commercial fertilizer	645		707		\$1,000	1 136		1 403	
farms	87 463		127 673		acres on which used	70		69	
acres on which used	69 291		98 053		Weeds or grass in crops	24 861		16 289	
tons	6 543		5 320		farms	375		206	
\$1,000	58		157		acres on which used	2		3	
Lime	17 455		17 169		Weeds or brush in pasture	109		1 008	
farms	15 238		16 225		acres on which used	(2)		7	
acres on which used	131		126		farms	9		(NA)	
Sprays, dusts, granules, fumigants, etc. to control—					acres on which used	241		(NA)	
Insects on hay crops	5		-		\$1,000	2		(NA)	
acres on which used	155		-		Chemicals for defoliation or for growth control				
farms	1		-		of crops or thinning of fruit	9		10	
\$1,000	230		327		acres on which used	457		193	
acres on which used	60 500		90 100		farms	5		3	
\$1,000	1 832		2 016		Insect control on livestock and poultry	19		62	
Nematodes in crops	30		34		farms	9		34	
acres on which used	923		3 974		\$1,000	86		(NA)	
\$1,000	82		55		Other chemicals (see text)	79		(NA)	
					farms				
					\$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	295		338		Land irrigated by—Continued				
Proportion of farms	39.1		42.4		Self-propelled sprinkler systems	98		(NA)	
Total land irrigated	37 575		63 774		acres	12 725		(NA)	
Average per farm	127.4		188.6		Other sprinkler systems	194		(NA)	
acres	293		337		acres	14 984		(NA)	
Cropland irrigated	37 561		56 459		Land in irrigated farms	118 147		151 751	
Harvested cropland irrigated	289		337		Cropland	71 811		94 054	
acres	36 862		55 675		Harvested cropland	67 793		88 997	
farms	8		2		Farms not irrigated in 1974 but irrigated				
acres	244		280		between 1970 and 1973	13		(X)	
Other cropland irrigated	2		(NA)		acres irrigated in most recent year	1 118		(X)	
acres	455		504		Farms with artificial drainage	59		161	
Pasture irrigated, other than cropland pasture	2		4		Proportion of farms	7.8		20.2	
acres	14		7 315		Land in farms with drainage	65 291		106 630	
Estimated quantity of irrigation water applied	30 453		38 520		Land drained	19 973		38 028	
Average per acre irrigated	0.8		0.6		Average per farm	338.5		236.1	
Land irrigated by—					Artificial ponds, pits, reservoirs, and earthen				
Furrows or ditches	27		(NA)		tanks	60		(NA)	
farms	5 379		(NA)		number	247		(NA)	
acres					acres	247		(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	\$1,000	Farms	\$1,000	Farms
Farms with debt owed by farm operator (see text)		248		207		86	
Farms by size of debt owed:		37 901		32 212		5 688	
Under \$5,000		36		25		23	
\$5,000 to \$9,999		17		12		14	
\$10,000 to \$29,999		77		72		22	
\$30,000 to \$49,999		24		17		3	
\$50,000 and over		94		81		24	

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—										
150 days or more	239	293	4 200	3 923	14 559		353	239	139	145
25 to 149 days	139	375	3 648	6 871	3 488		18 570	14 559	3 488	523
Less than 25 days	145		3 757	(NA)	523		11 605	4 200	3 648	3 757
Total contract labor	172	308	(NA)	(NA)	5 663					
Farms reporting number of contract workers furnished by contractor	89	(NA)	2 496	(NA)	4 989	(NA)				
Farms with—										
1 worker							86	57	39	35
2 workers							49	42	16	18
3 or 4 workers							47	36	16	19
5 to 9 workers							71	42	26	29
10 workers and over							100	62	42	44