

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	485	653	177	152					
----- farms	4 905	2 583	3 048	1 093					
----- \$1,000	10 113	3 955	17 219	7 190					
----- dollars									
Farms by value group:									
\$1 to \$999	11	95	2	78					
\$1,000 to \$4,999	141	397	34						
\$5,000 to \$9,999	198	102	46	37					
\$10,000 to \$19,999	76	44	38	24					
\$20,000 to \$29,999	29		27	6					
\$30,000 to \$49,999	17	15	17	6					
\$50,000 to \$69,999	10		10	1					
\$70,000 and over	3		3						
Selected Machinery and Equipment									
Automobiles	349	371	127	98					
----- farms	418	436	167	129					
----- number	288	302	117	98					
mfd in last 5 years, number	419	500	159	130					
Motor trucks, including pickups	492	556	219	165					
----- farms	190	350	114	103					
----- number	384	436	160	123					
----- farms	519	530	278	180					
----- number	115	202	85	72					
mfd in last 5 years, number	14		6	6					
Crawler tractors	14		6	6					
----- farms	14		6	6					
----- number	3		3	2					
mfd in last 5 years, number									
Selected Machinery & Equip. - Con.									
Grain and bean combines, self-propelled	25	7	23	7					
----- farms	33	7	31	7					
----- number	12	6	12	6					
mfd in last 5 years, number									
Corn heads for combines		25		3					
----- farms		25		3					
----- number		14		2					
mfd in last 5 years, number									
Other cornpickers and picker-shellers	23		17	17					
----- farms	23		17	17					
----- number	1		1	9					
mfd in last 5 years, number									
Mower conditioners	40	(NA)	33	(NA)					
----- farms	42	(NA)	35	(NA)					
----- number	21	(NA)	16	(NA)					
mfd in last 5 years, number									
Pickup balers	57	35	49	26					
----- farms	57	35	49	26					
----- number	16	21	13	16					
mfd in last 5 years, number									
Windrowers, pull and self-propelled	24	(NA)	19	15					
----- farms	24	(NA)	19	16					
----- number	5	(NA)	2	8					
mfd in last 5 years, number									
Field forage harvesters, shear bar or flywheel type	11	(NA)	11	4					
----- farms	25	(NA)	25	5					
----- number	7	(NA)	7	2					
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	461	(X)	172	(X)	413	(X)	169	(X)	2 482
Any cattle, hogs, or sheep	442	(X)	167	(X)	401	(X)	165	(X)	787
----- 1974	560	(X)	135	(X)	479	(X)	137	(X)	(NA)
----- 1969	436	20 078	167	13 964	394	7 673	165	5 900	753
----- 1969	531	14 118	133	8 076	460	7 474	135	4 835	617
Cattle and calves									
----- farms with -									
1 to 4	21	69	5	15	97	280	16	44	6
5 to 9	30	186			88	570	11	72	10
10 to 19	92	1 298	4	50	100	1 412	37	561	79
20 to 49	160	5 147	45	1 702	81	2 539	73	2 351	323
50 to 99	80	5 219	60	4 038	19	1 204	19	1 204	140
100 to 199	43	5 555	43	5 555	6	823	6	823	121
200 to 499	9	(D)	9	(D)	3	845	3	845	74
500 and over	1	(D)	1	(D)					
Cows and heifers that had calved									
----- 1974	350	11 163	152	8 162	(NA)	(NA)	(NA)	(NA)	(NA)
----- 1969	453	7 884	128	4 726	(NA)	(NA)	(NA)	(NA)	(NA)
----- 1974	322	10 090	138	7 168	(NA)	(NA)	(NA)	(NA)	(NA)
----- 1969	(NA)	7 029	112	4 135	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	64	1 073	23	994	(NA)	(NA)	(NA)	(NA)	(NA)
----- 1974	144	855	36	591	(NA)	(NA)	(NA)	(NA)	(NA)
----- 1969									
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	13	(X)	734
----- 1974	(X)	(X)	(X)	(X)	(NA)	(X)	15	(X)	233
----- 1969									
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	322	10 090	138	7 168	107	1 719			354
----- farms with -									
1 to 4	28	71	8	20	22	62			14
5 to 9	27	186	2	18	19	122			25
10 to 19	96	1 326	13	210	30	371			93
20 to 49	107	3 316	52	1 779	30	791			150
50 to 99	51	3 295	50	3 245	6	373			71
100 to 199	10	1 231	10	1 231					
200 to 499	3	665	3	665					
500 and over									
Milk cows	64	1 073	23	994	145	4 181			399
----- farms with -									
1 or 2	41	57	7	8	10	15			1
3 or 4	5	17	2	7	5	19			2
5 to 9	5	28	1	8	16	113			12
10 to 19	2	30	2	30	41	598			70
20 to 49					53	1 480			138
50 to 99	10	(D)	10	(D)	14	849			84
100 to 199	1	(D)	1	(D)	5	(D)			(D)
200 to 499					1	(D)			(D)
500 and over									(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.....1974...	12	104 142	6	56 802	Turkeys.....1974...	-	-	-	-
.....1969...	28	27 920	5	(D)	.....1969...	1	4	-	-
Hens for table or market egg production.....1974...	12	104 142	6	56 802	Turkeys for slaughter.....1974...	-	-	-	-
.....1969...	-	-	-	-	Heavy breed.....1974...	-	-	-	-
Hens for hatching egg production.....1974...	-	-	-	-	Light breed.....1974...	-	-	-	-
.....1969...	-	-	-	-	Turkey hens for breeding.....1974...	-	-	-	-
Pullets 3 months old or older.....1974...	1	5	-	-	.....1969...	1	3	-	-
.....1969...	1	(D)	1	(D)	Other poultry.....1974...	-	(X)	-	(X)
Roosters and male chickens for breeding.....1974...	4	12	-	-	.....1969...	3	(X)	-	(X)
Pullet chicks and pullets under 3 months old.....1974...	-	-	-	-					

Table 10. Crops: 1974 and 1969

	All farms							
	Farms		Acres		Quantity harvested			
	1974	1969	1974	1969	1974		1969	
Corn for all purposes.....	194	267	2 298	3 223	(X)	(X)	(X)	(X)
Sorghums for all purposes.....	7	4	314	38	(X)	(X)	(X)	(X)
Soybeans for beans (bushels).....	38	25	7 258	2 700	172 703	30 531	8 650	19 266
Peanuts for nuts (pounds).....	23	33	127	41	1 443	4 220	(X)	(X)
Wheat (bushels).....	3	5	200	21	(X)	(X)	(X)	(X)
Other small grains for grain.....	11	5	320	1 759	149	1 016	-	-
Cotton (bales).....	12	168	-	-	-	-	-	-
Tobacco (pounds).....	-	-	4	(NA)	361	(NA)	-	-
Irish potatoes (hundredweight).....	17	(NA)	12	(NA)	1 624	(NA)	-	-
Sweetpotatoes (bushels).....	33	(NA)	5 340	3 337	8 469	4 271	(X)	(X)
Hay crops (tons, dry).....	239	176	72	115	(X)	(X)	(X)	(X)
Vegetables, sweet corn, or melons for sale.....	20	44	32	44	(X)	(X)	(X)	(X)
Land in orchards.....	6	14	-	-	(X)	(X)	(X)	(X)
Berries for sale.....	-	-	-	-	(X)	(X)	(X)	(X)
Other crops.....	16	(NA)	257	161	(X)	(X)	(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).....	51	52	949	1 167	50 743	40 673	-	1	14
Corn for silage or green chop (tons, green).....	13	4	477	198	4 538	1 830	-	-	-
Corn for dry fodder, hogged or grazed.....	-	1	-	5	(X)	(X)	-	-	-
Sorghums for grain (bushels).....	1	1	100	14	4 000	490	-	-	-
Sorghums for silage, fodder, hay, etc.....	3	(NA)	170	8	(X)	(X)	(NA)	-	-
Alfalfa hay (tons, dry).....	4	2	144	42	218	171	-	-	-

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...	127	14 657	(X)	-	-	56	5 190	56	775	1	1
.....1969...	104	11 344	(X)	1	20	58	4 275	55	627	7	169
Improved pasture.....1974...	36	3 279	(X)	-	-	21	1 739	21	257	1	8
.....1969...	44	3 543	(X)	-	-	27	1 489	27	289	1	20
Corn for all purposes.....1974...	62	1 426	(X)	-	-	49	1 177	49	274	6	11
.....1969...	54	1 370	(X)	1	14	33	878	33	237	4	14
Sorghums for all purposes.....1974...	3	270	(X)	-	-	3	170	3	33	-	-
.....1969...	2	22	(X)	-	-	1	8	1	2	-	-
Wheat (bushels).....1974...	2	115	1 203	-	-	1	15	1	3	-	-
.....1969...	3	400	4 000	-	-	1	200	(NA)	30	(NA)	-
Oats (bushels).....1974...	9	184	6 870	-	-	3	90	3	12	-	-
.....1969...	2	14	340	-	-	2	14	(NA)	3	(NA)	-
Barley (bushels).....1974...	-	-	-	-	-	-	-	-	-	-	-
.....1969...	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Rye (bushels).....1974...	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969...	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Other small grains for grain.....1974...	-	-	(X)	-	-	-	-	(NA)	-	(NA)	-
Soybeans for beans (bushels).....1974...	32	7 214	171 583	-	-	18	4 225	17	609	2	13
.....1969...	22	2 679	30 333	-	-	13	1 972	(NA)	318	(NA)	-
Peanuts for nuts (pounds).....1974...	1	1	190	-	-	-	-	-	-	-	-
.....1969...	2	1	881	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry).....1974...	124	4 117	6 781	-	-	51	1 756	51	351	-	-
.....1969...	77	2 171	3 076	1	4	35	928	35	165	-	-
Field seed crops.....1974...	10	248	(X)	-	-	6	161	6	61	-	-
.....1969...	2	106	(X)	-	-	-	-	-	-	-	-
Cotton (bales).....1974...	7	286	130	-	-	7	286	7	35	-	-
.....1969...	35	880	504	-	-	31	856	(NA)	282	(NA)	-
Tobacco (pounds).....1974...	-	-	-	-	-	-	-	-	-	-	-
.....1969...	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight).....1974...	3	2	180	-	-	-	-	-	-	(NA)	-
.....1969...	4	1	56	-	-	-	-	(NA)	-	(NA)	-
Vegetables, sweet corn, or melons for sale.....1974...	7	58	(X)	-	-	4	40	4	7	-	-
.....1969...	13	79	(X)	-	-	13	69	12	12	1	3
Land in orchards.....1974...	1	20	(X)	-	-	1	20	1	4	-	-
.....1969...	3	12	(X)	-	-	2	10	2	(Z)	-	-

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	-	-	(X)	-	-	-	-	-	-	-
	1969	-	-	(X)	-	-	-	-	-	-	-
Other crops	1974	3	8	(X)	-	1	1	3	(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	\$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—				
lime	farms	156	farms	131	Diseases in crops and orchards	farms	2	farms	-
	\$1,000	424		163	acres on which used	\$1,000	15		-
Commercial fertilizer	farms	154	farms	115	Weeds or grass in crops	farms	(Z)	farms	-
acres on which used	14 875		10 746		acres on which used	\$1,000	24	farms	21
	tons	2 456	2 198		Weeds or brush in pasture	farms	26	farms	6
	\$1,000	369	135		acres on which used	\$1,000	7	farms	8
Lime	farms	17	42		Weeds on all other land	farms	1	farms	1
acres on which used	2 042		1 773		acres on which used	\$1,000	3	farms	(NA)
	tons	1 682	1 769		acres on which used	\$1,000	52	farms	(NA)
	\$1,000	20	11		Chemicals for defoliation or for growth control		(Z)	farms	(NA)
Sprays, dusts, granules, fumigants, etc. to control—					of crops or thinning of fruit	farms	1	farms	-
Insects on hay crops	farms	2	-		acres on which used	\$1,000	44	farms	-
acres on which used	\$1,000	24	-		Insect control on livestock and poultry	farms	1	farms	-
	\$1,000	(Z)	-		acres on which used	\$1,000	12	farms	29
Insects on other crops	farms	8	25		Other chemicals (see text)	farms	3	farms	1
acres on which used	211		1 208		acres on which used	\$1,000	12	farms	(NA)
	\$1,000	1	9			\$1,000	2	farms	(NA)
Nematodes in crops	farms	1	1						
acres on which used	\$1,000	(Z)	(Z)						

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	percent	farms	percent		farms	percent	farms	percent
Farms irrigated in census year	-	-	3	1.8	Land irrigated by—				
Proportion of farms					Continued				
Total land irrigated	acres	-	38	12.6	Self-propelled sprinkler systems	farms	-	farms	(NA)
Average per farm	acres	-	12.6		acres	-	acres	-	(NA)
Cropland irrigated	farms	-	3		Other sprinkler systems	farms	-	farms	(NA)
Harvested cropland irrigated	farms	-	38		acres	-	acres	-	(NA)
acres	-	-	2		Land in irrigated farms	acres	-	acres	1 219
Cropland pasture irrigated	farms	-	18		Cropland	acres	-	acres	575
acres	-	-	1		Harvested cropland	acres	-	acres	187
Other cropland irrigated	farms	-	20		Farms not irrigated in 1974 but irrigated				
acres	-	-	(NA)		between 1970 and 1973	farms	2	farms	(X)
Pasture irrigated, other than cropland pasture	farms	-	32		acres irrigated in most recent year	acres	32	acres	(X)
acres	-	-			Farms with artificial drainage	farms	4	farms	11
Estimated quantity of irrigation water applied	acre-feet	-	13		Proportion of farms	percent	2.1	percent	6.9
Average per acre irrigated	acre-feet	-	0.3		Land in farms with drainage	acres	3 495	acres	6 274
Land irrigated by—					Land drained	acres	1 742	acres	3 766
Furrows or ditches	farms	-	(NA)		Average per farm	acres	435.5	acres	342.3
acres	-	-	(NA)		Artificial ponds, pits, reservoirs, and earthen				
					tanks	farms	77	farms	(NA)
						number	236	number	(NA)
						acres	191	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	farms	\$1,000	farms	\$1,000	farms
Farms with debt owed by farm operator (see text)		55	42	42	24	24	24
	\$1,000	1 878	1 587	1 587	291	291	291
Farms by size of debt owed:							
Under \$5,000		13	3	3	12	12	12
\$5,000 to \$9,999		3	4	4	2	2	2
\$10,000 to \$29,999		23	21	21	7	7	7
\$30,000 to \$49,999		4	3	3	2	2	2
\$50,000 and over		12	11	11	1	1	1

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	9	13	12	16	46	27	74	9	15	51	
25 to 149 days	15	94	28	365	27	25		99	46	27	
Less than 25 days	51		267		25			307	12	28	
Total contract labor	11	11	(NA)	(NA)	7		3			267	
Farms reporting number of contract workers furnished by contractor	2	(NA)	6	(NA)	3	(NA)					
Farms with—											
1 worker								70	9	15	51
2 workers								99	46	27	25
3 or 4 workers								307	12	28	267
5 to 9 workers											
10 workers and over											