

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..	1 444	1 569	1 241	1 237				
	\$1,000..	32 659	15 213	30 826	13 930				
Average per farm.....	dollars..	22 617	9 696	24 839	11 261				
Farms by value group:									
\$1 to \$999.....		-	41	-	386				
\$1,000 to \$4,999.....		181	593	112	-				
\$5,000 to \$9,999.....		207	392	152	331				
\$10,000 to \$19,999.....		392	329	329	312				
\$20,000 to \$29,999.....		273	-	264	111				
\$30,000 to \$49,999.....		249	214	242	73				
\$50,000 to \$69,999.....		86	-	86	-				
\$70,000 and over.....		56	-	56	24				
Selected Machinery and Equipment									
Automobiles.....	farms..	1 333	1 455	1 162	1 168				
	number..	1 786	1 943	1 568	1 568				
mfd in last 5 years, number..		717	864	632	709				
Motor trucks, including pickups.....	farms..	1 212	1 203	1 059	1 029				
	number..	1 534	1 399	1 367	1 217				
mfd in last 5 years, number..		420	409	388	335				
Wheel tractors.....	farms..	1 340	1 454	1 155	1 164				
	number..	3 612	3 469	3 314	2 990				
mfd in last 5 years, number..		407	571	381	499				
Crawler tractors.....	farms..	31	-	28	31				
	number..	39	-	36	34				
mfd in last 5 years, number..		5	-	5	2				
Selected Machinery & Equip. — Con.									
Grain and bean combines, self-propelled.....	farms..	387	246	382	235				
	number..	410	261	405	250				
mfd in last 5 years, number..		68	66	68	64				
Corn heads for combines.....	farms..	98	567	98	58				
	number..	99	599	99	58				
mfd in last 5 years, number..		24	99	24	21				
Other cornpickers and picker-shellers.....	farms..	524	-	504	491				
	number..	547	-	527	503				
mfd in last 5 years, number..		29	-	29	70				
Mower conditioners.....	farms..	283	(NA)	261	(NA)				
	number..	284	(NA)	262	(NA)				
mfd in last 5 years, number..		43	(NA)	43	(NA)				
Pickup balers.....	farms..	806	835	762	775				
	number..	817	838	773	778				
mfd in last 5 years, number..		128	220	128	200				
Windrowers, pull and self-propelled.....	farms..	635	(NA)	600	578				
	number..	659	(NA)	624	607				
mfd in last 5 years, number..		149	(NA)	149	164				
Field forage harvesters, shear bar or flywheel type.....	farms..	393	(NA)	383	318				
	number..	404	(NA)	394	325				
mfd in last 5 years, number..		75	(NA)	75	97				

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..	1 211	(X)	1 064	(X)	1 199	(X)	1 078	(X)	20 978
Any cattle, hogs, or sheep.....	1974..	1 175	(X)	1 044	(X)	1 165	(X)	1 055	(X)	6 423
	1969..	1 265	(X)	1 116	(X)	1 298	(X)	1 145	(X)	(NA)
Cattle and calves.....	1974..	1 098	54 835	987	53 285	1 077	18 016	992	17 508	4 179
	1969..	1 188	54 811	1 079	53 342	1 198	23 823	1 103	23 247	3 704
Farms with—										
1 to 4.....	1974..	45	132	21	55	166	453	124	333	78
	1974..	52	353	29	197	228	1 617	200	1 421	328
5 to 9.....	1974..	144	1 970	105	1 446	384	5 204	369	5 012	1 067
10 to 19.....	1974..	425	13 957	402	13 298	255	7 093	255	7 093	1 668
20 to 49.....	1974..	307	21 354	305	21 220	33	2 083	33	2 083	518
50 to 99.....	1974..	113	14 056	113	14 056	10	(D)	10	(D)	(D)
100 to 199.....	1974..	12	3 013	12	3 013	1	(D)	1	(D)	(D)
200 to 499.....	1974..	-	-	-	-	-	-	-	-	-
500 and over.....	1974..	-	-	-	-	-	-	-	-	-
Cows and heifers that had calved.....	1974..	995	25 380	912	24 603	(NA)	(NA)	(NA)	(NA)	(NA)
	1969..	1 076	25 486	1 012	25 005	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....	1974..	384	6 945	323	6 331	(NA)	(NA)	(NA)	(NA)	(NA)
	1969..	(NA)	6 164	337	5 858	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....	1974..	746	18 435	717	18 272	(NA)	(NA)	(NA)	(NA)	(NA)
	1969..	871	19 322	839	19 147	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....	1974..	(X)	(X)	(X)	(X)	(NA)	(X)	703	(X)	12 952
	1969..	(X)	(X)	(X)	(X)	(NA)	(X)	872	(X)	8 003
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.....	384	6 945	323	6 331	895 11 789 3 705					
Farms with—					Farms with—					
1 to 4.....	78	195	61	150	226 592 173					
5 to 9.....	68	447	47	317	258 1 744 511					
10 to 19.....	106	1 468	88	1 231	237 3 062 906					
20 to 49.....	106	3 150	103	3 082	149 4 223 1 276					
50 to 99.....	25	1 583	23	1 449	18 1 043 394					
100 to 199.....	1	102	1	102	6 (D) (D)					
200 to 499.....	-	-	-	-	1 (D) (D)					
500 and over.....	-	-	-	-	- - -					
Milk cows.....	746	18 435	717	18 272	555 5 719 474					
Farms with—					Farms with—					
1 or 2.....	38	56	30	44	86 128 12					
3 or 4.....	21	(D)	15	(D)	68 237 23					
5 to 9.....	64	448	57	399	175 1 222 103					
10 to 19.....	176	2 500	168	2 420	173 2 207 196					
20 to 49.....	381	11 451	381	11 451	42 1 176 91					
50 to 99.....	64	3 669	64	3 669	10 644 38					
100 to 199.....	2	(D)	2	(D)	1 105 10					
200 to 499.....	-	-	-	-	- - -					
500 and over.....	-	-	-	-	- - -					

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	Farms	Number
Hens and pullets of laying age	1974	180	62 857	71	45 564	Turkeys	1974	4	27 295	5	247 247
	1969	242	62 358	123	77 425		1969	5	25 601	3	118 600
Hens for table or market egg production	1974	180	59 475	71	43 612	Turkeys for slaughter	1974	3	27 282	5	247 247
Hens for hatching egg production	1974	4	3 382	1	1 952	Heavy breed	1974	1	(D)	4	(D)
						Light breed	1974	2	(D)	2	(D)
Pullets 3 months old or older	1974	3	377	-	-	Turkey hens for breeding	1974	2	13	-	-
	1969	10	721	3	2 050		1969	3	1 406	1	1 600
Roosters and male chickens for breeding	1974	42	1 044	1	195	Other poultry	1974	24	(X)	7	(X)
Pullet chicks and pullets under 3 months old	1974	3	1 100	-	-		1969	55	(X)	21	(X)

Table 10. Crops: 1974 and 1969

		All farms					
		Farms		Acres		Quantity harvested	
		1974	1969	1974	1969	1974	1969
Corn for all purposes		1 024	1 089	48 415	41 040	(X)	(X)
Sorghums for all purposes		21	24	303	244	(X)	(X)
Soybeans for beans (bushels)		245	286	8 038	8 652	119 498	145 394
Peanuts for nuts (pounds)		-	-	-	-	-	-
Wheat (bushels)		685	643	30 764	10 492	816 757	265 109
Other small grains for grain		1 117	1 346	55 988	77 102	(X)	(X)
Cotton (bales)		-	-	-	-	-	-
Tobacco (pounds)		-	-	-	-	-	-
Irish potatoes (hundredweight)		6	(NA)	2	(NA)	65	(NA)
Sweetpotatoes (bushels)		-	(NA)	-	(NA)	-	(NA)
Hay crops (tons, dry)		1 178	1 220	47 476	47 381	117 780	124 671
Vegetables, sweet corn, or melons for sale		11	9	73	17	(X)	(X)
Land in orchards		5	9	5	3	(X)	(X)
Berries for sale		7	10	3	13	(X)	(X)
Other crops		123	(NA)	1 839	1 584	(X)	(X)

		Farms with sales of \$2,500 and over							
		Farms		Acres		Quantity harvested		Irrigated land	
		1974	1969	1974	1969	1974	1969	Farms	Acres
		1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)		762	833	25 543	21 085	1 093 605	1 184 587	4	2
Corn for silage or green chop (tons, green)		714	809	21 991	18 390	179 318	184 062	-	-
Corn for dry fodder, hogged or grazed		21	26	242	367	(X)	(X)	-	-
Sorghums for grain (bushels)		-	-	-	-	-	-	-	-
Sorghums for silage, fodder, hay, etc.		19	(NA)	278	211	(X)	(X)	(NA)	(NA)
Alfalfa hay (tons, dry)		985	957	34 200	34 165	92 363	98 897	1	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	1974	664	29 410	(X)	-	20	1 243	20	176	-	-
	1969	725	28 767	(X)	-	59	1 322	57	130	2	80
Improved pasture	1974	159	7 071	(X)	-	3	190	3	10	-	-
	1969	137	4 695	(X)	-	12	210	12	38	-	-
Corn for all purposes	1974	969	47 776	(X)	4	550	541	533	2 850	91	253
	1969	1 012	39 842	(X)	2	190	545	527	2 159	92	304
Sorghums for all purposes	1974	19	278	(X)	-	5	78	5	8	-	-
	1969	20	211	(X)	-	6	71	6	7	2	1
Wheat (bushels)	1974	636	29 907	804 291	-	250	17 199	243	1 279	30	74
	1969	555	9 313	240 892	-	159	3 544	(NA)	361	(NA)	1
Oats (bushels)	1974	965	42 418	1 888 403	-	186	8 084	181	492	7	7
	1969	1 107	57 246	3 179 195	1	20	186	(NA)	581	(NA)	2
Barley (bushels)	1974	268	9 064	351 005	-	110	5 166	107	362	4	2
	1969	232	7 632	345 802	-	92	4 234	(NA)	234	(NA)	2
Rye (bushels)	1974	6	85	2 300	-	-	-	-	-	-	-
	1969	8	159	5 929	-	1	12	-	1	(NA)	-
Other small grains for grain	1974	119	2 934	(X)	-	20	781	20	66	3	4
Soybeans for beans (bushels)	1974	239	7 974	118 697	-	38	1 623	35	79	3	5
	1969	238	7 919	132 809	-	23	1 008	(NA)	54	(NA)	-
Peanuts for nuts (pounds)	1974	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	1974	1 046	45 213	113 790	1	18	137	136	606	2	5
	1969	1 013	43 962	118 203	1	30	158	158	468	-	-
Field seed crops	1974	107	1 401	(X)	-	3	39	3	6	-	-
	1969	98	1 301	(X)	-	5	62	5	6	-	-
Cotton (bales)	1974	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	1974	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	1974	6	2	65	-	-	-	(NA)	-	(NA)	-
	1969	32	13	1 266	1	(2)	4	3	1	(NA)	(Z)
Vegetables, sweet corn, or melons for sale	1974	6	55	(X)	4	13	1	1	1	-	-
	1969	5	5	(X)	-	-	-	-	-	-	-
Land in orchards	1974	2	4	(X)	-	-	-	-	-	-	-
	1969	2	2	(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	Acres	Farms	Tons	Farms
Berries for sale	6	3	(X)	3	(Z)	-	-	-	-	-	-	-
1969	6	12	(X)	-	-	-	-	-	-	-	-	-
Nursery and greenhouse products	2	4	(X)	2	4	2	4	2	6	-	-	-
1969	1	7	(X)	-	-	-	-	-	-	-	-	-
Other crops	8	386	(X)	3	105	3	187	3	22	-	-	-
1974												

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									
lime	873		889		Sprays, dusts, granules, fumigants, etc. to control—				
\$1,000	1 461		543		Diseases in crops and orchards	4		8	
Commercial fertilizer	747		644		acres on which used	514		417	
acres on which used	72 570		51 055		\$1,000	2		4	
tons	6 326		4 545		Weeds or grass in crops	445		492	
\$1,000	1 185		445		acres on which used	47 828		39 591	
Lime	3		8		\$1,000	204		79	
acres on which used	121		182		Weeds or brush in pasture	20		27	
tons	450		555		acres on which used	1 158		402	
\$1,000	2		4		\$1,000	2		1	
Sprays, dusts, granules, fumigants, etc. to control—					Weeds on all other land	21		(NA)	
Insects on hay crops	37		7		acres on which used	193		(NA)	
acres on which used	1 123		216		\$1,000	1		(NA)	
\$1,000	4		(Z)		Chemicals for defoliation or for growth control				
Insects on other crops	61		14		of crops or thinning of fruit			4	
acres on which used	9 028		1 038		acres on which used			45	
\$1,000	40		1		\$1,000			(Z)	
Nematodes in crops	2		3		Insect control on livestock and poultry	96		232	
acres on which used	100		73		\$1,000	5		6	
\$1,000	(Z)		(Z)		Other chemicals (see text)	95		(NA)	
					\$1,000	16		(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	10		4		Land irrigated by—Continued				
Proportion of farms	0.8		0.3		Self-propelled sprinkler systems	3		(NA)	
Total land irrigated	696		243		acres	500		(NA)	
Average per farm	69.6		60.7		Other sprinkler systems	6		(NA)	
Cropland irrigated	10		4		acres	192		(NA)	
acres	696		243		Land in irrigated farms	3 844		824	
Harvested cropland irrigated	10		4		Cropland	3 070		629	
acres	696		243		Harvested cropland	2 909		610	
Cropland pasture irrigated	-		-		Farms not irrigated in 1974 but irrigated				
acres	-		-		between 1970 and 1973			(X)	
Other cropland irrigated	-		(NA)		acres irrigated in most recent year			(X)	
acres	-		-		Farms with artificial drainage	262		441	
Pasture irrigated, other than cropland pasture					Proportion of farms	20.7		35.4	
acres	-		-		Land in farms with drainage	80 748		128 033	
acres	-		-		Land drained	19 836		28 554	
Estimated quantity of irrigation water applied	247		126		Average per farm	75.7		64.7	
Average per acre irrigated	0.4		0.5		Artificial ponds, pits, reservoirs, and earthen				
Land irrigated by—					tanks	159		(NA)	
Furrows or ditches	1		(NA)		number	280		(NA)	
acres	4		(NA)		acres	138		(NA)	

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

Farms with debt owed by farm operator (see text) <th rowspan="2">Farms</th> <th colspan="2">Total operator debt</th> <th colspan="2">Secured by real estate</th> <th colspan="2">Not secured by real estate</th>	Farms	Total operator debt		Secured by real estate		Not secured by real estate	
		\$1,000					
		563	437	391			
		14 663	8 822	5 841			
Farms by size of debt owed:							
Under \$5,000		110	90	119			
\$5,000 to \$9,999		86	73	92			
\$10,000 to \$29,999		208	175	121			
\$30,000 to \$49,999		68	60	33			
\$50,000 and over		91	39	26			

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—							473	69	130	348
150 days or more	69	67	107	88	316		657	316	191	150
25 to 149 days	130	695	340	1 836	191		1 683	107	340	1 236
Less than 25 days	348		1 236		150					
Total contract labor	35	34	(NA)	(NA)	51	23				
Farms reporting number of contract workers furnished by contractor	15	(NA)	66	(NA)	25	(NA)				
Farms with—							202	42	66	155
1 worker							71	20	25	48
2 workers							92	5	21	67
3 or 4 workers							68	2	10	51
5 to 9 workers							40	-	8	27
10 workers and over										