

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.....	2 070	2 308	1 330	1 241					
.....\$1,000.....	23 618	11 686	18 603	8 517					
.....dollars.....	11 410	5 063	13 987	6 863					
Average per farm.....									
Farms by value group:									
\$1 to \$999.....	35	257	17	663					
\$1,000 to \$4,999.....	547	1 284	301	319					
\$5,000 to \$9,999.....	667	455	297	181					
\$10,000 to \$19,999.....	507	222	414	181					
\$20,000 to \$29,999.....	196		187	48					
\$30,000 to \$49,999.....	79		77	24					
\$50,000 to \$69,999.....	21	88	19	6					
\$70,000 and over.....	18		18						
Selected Machinery and Equipment									
Automobiles.....farms.....	1 632	1 787	1 027	991					
.....number.....	2 080	2 320	1 363	1 322					
.....mfd in last 5 years, number.....	1 030	1 170	673	710					
Motor trucks, including pickups.....farms.....	1 624	1 546	1 120	975					
.....number.....	2 015	1 838	1 461	1 223					
.....mfd in last 5 years, number.....	625	821	547	552					
Wheel tractors.....farms.....	1 800	1 884	1 195	1 107					
.....number.....	2 755	2 769	2 084	1 852					
.....mfd in last 5 years, number.....	585	1 024	502	763					
Crawler tractors.....farms.....	46		41	35					
.....number.....	49		44	40					
.....mfd in last 5 years, number.....	11		10	14					
Selected Machinery & Equip.—Con.									
Grain and bean combines, self-propelled.....farms.....	106	87	106	76					
.....number.....	112	93	112	82					
.....mfd in last 5 years, number.....	35	55	35	50					
Corn heads for combines.....farms.....	89	340	87	62					
.....number.....	90	365	88	64					
.....mfd in last 5 years, number.....	24	144	24	40					
Other cornpickers and picker-shellers.....farms.....	238		219	257					
.....number.....	254		235	262					
.....mfd in last 5 years, number.....	17		14	91					
Mower conditioners.....farms.....	282	(NA)	237	(NA)					
.....number.....	303	(NA)	258	(NA)					
.....mfd in last 5 years, number.....	95	(NA)	88	(NA)					
Pickup balers.....farms.....	381	385	351	344					
.....number.....	408	405	378	364					
.....mfd in last 5 years, number.....	125	214	114	198					
Windrowers, pull and self-propelled.....farms.....	130	(NA)	120	125					
.....number.....	142	(NA)	132	136					
.....mfd in last 5 years, number.....	39	(NA)	37	83					
Field forage harvesters, shear bar or flywheel type.....farms.....	53	(NA)	47	39					
.....number.....	66	(NA)	58	46					
.....mfd in last 5 years, number.....	24	(NA)	22	29					

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.....	1 792	(X)	1 220	(X)	1 760	(X)	1 241	(X) 12 077
Any cattle, hogs, or sheep.....1974.....	1 759	(X)	1 202	(X)	1 741	(X)	1 235	(X) 9 149
.....1969.....	1 877	(X)	1 174	(X)	1 875	(X)	1 207	(X) (NA)
Cattle and calves.....1974.....	1 702	75 723	1 172	65 642	1 662	35 727	1 187	32 678 6 783
.....1969.....	1 756	65 127	1 117	56 383	1 739	38 078	1 145	34 158 5 433
Farms with—								
1 to 4.....1974.....	76	222	22	58	350	894	141	347 55
5 to 9.....1974.....	155	1 096	53	399	376	2 557	214	1 495 250
10 to 19.....1974.....	380	5 353	203	2 896	447	6 002	353	4 819 773
20 to 49.....1974.....	615	19 195	441	14 176	371	10 590	361	10 333 1 654
50 to 99.....1974.....	308	20 849	287	19 505	84	5 526	84	5 526 958
100 to 199.....1974.....	128	16 474	128	16 474	24	2 985	24	2 985 661
200 to 499.....1974.....	38	(D)	36	(D)	7	1 905	7	1 905 502
500 and over.....1974.....	2	(D)	2	(D)	3	5 268	3	5 268 1 930
Cows and heifers that had calved.....1974.....	1 458	39 356	1 051	34 424	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	1 392	30 336	958	26 698	(NA)	(NA)	(NA)	(NA) (NA)
Beef cows.....1974.....	1 350	34 932	962	30 150	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	(NA)	23 936	769	20 603	(NA)	(NA)	(NA)	(NA) (NA)
Milk cows.....1974.....	258	4 424	208	4 274	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	461	6 400	378	6 095	(NA)	(NA)	(NA)	(NA) (NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	121	(X) 2 721
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	329	(X) 2 099
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	Dollars (1,000)	
Beef cows.....	1 350	34 932	962	30 150	785 19 090 5 197			
Farms with—					Cattle sold.....			
1 to 4.....	109	303	49	121	Farms with—			
5 to 9.....	259	1 801	118	833	1 to 4.....			
10 to 19.....	350	4 902	227	3 224	5 to 9.....			
20 to 49.....	468	13 911	407	12 210	10 to 19.....			
50 to 99.....	120	7 770	119	7 717	20 to 49.....			
100 to 199.....	39	5 008	37	4 808	50 to 99.....			
200 to 499.....	5	1 237	5	1 237	100 to 199.....			
500 and over.....	-	-	-	-	200 to 499.....			
Milk cows.....	258	4 424	208	4 274	500 and over.....			
Farms with—					851 13 588 1 586			
1 or 2.....	93	116	61	76	Farms with—			
3 or 4.....	25	82	18	59	1 or 2.....			
5 to 9.....	37	257	30	211	3 or 4.....			
10 to 19.....	27	356	23	315	5 to 9.....			
20 to 49.....	56	1 790	56	1 790	10 to 19.....			
50 to 99.....	16	1 126	16	1 126	20 to 49.....			
100 to 199.....	3	(D)	3	(D)	50 to 99.....			
200 to 499.....	1	(D)	1	(D)	100 to 199.....			
500 and over.....	-	-	-	-	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
Hens and pullets of laying age	207	5 367	11	566	Turkeys	3	51	1	40
1969	209	10 075	13	3 111	1969	4	17	-	-
Hens for table or market egg production	207	5 253	11	566	Turkeys for slaughter	2	44	1	40
1974	207	5 253	11	566	1974	1	40	1	40
Hens for hatching egg production	7	114	-	-	Heavy breed	1	4	-	-
1974	7	114	-	-	1974	1	4	-	-
Pullets 3 months old or older	7	130	-	-	Light breed	2	7	-	-
1974	7	130	-	-	1974	2	7	-	-
1969	17	312	1	2 500	Turkey hens for breeding	4	16	-	-
Roosters and male chickens for breeding	98	423	-	-	1969	4	16	-	-
1974	98	423	-	-	1974	10	(X)	1	(X)
Pullet chicks and pullets under 3 months old	1	3	-	-	1969	19	(X)	2	(X)
1974	1	3	-	-					

Table 10. Crops: 1974 and 1969

	All farms									
	Farms		Acres		Quantity harvested					
	1974	1969	1974	1969	1974		1969			
Corn for all purposes	839	751	19 358	20 142	(X)	(X)	(X)	(X)		
Sorghums for all purposes	28	47	617	438	(X)	(X)	(X)	(X)		
Soybeans for beans (bushels)	175	32	8 231	808	186	384	19	731		
Peanuts for nuts (pounds)	-	1	-	(Z)	-	-	-	15		
Wheat (bushels)	254	200	10 470	4 855	357	730	170	982		
Other small grains for grain	52	85	983	2 201	(X)	(X)	(X)	(X)		
Cotton (bales)	-	-	-	-	-	-	-	-		
Tobacco (pounds)	1 511	1 943	2 405	2 265	4 889	480	4 744	848		
Irish potatoes (hundredweight)	67	(NA)	35	(NA)	2	686	(NA)	(NA)		
Sweetpotatoes (bushels)	19	(NA)	17	(NA)	1	089	(NA)	(NA)		
Hay crops (tons, dry)	1 238	1 181	31 656	29 895	63	524	55	150		
Vegetables, sweet corn, or melons for sale	26	58	66	146	(X)	(X)	(X)	(X)		
Land in orchards	11	20	72	221	(X)	(X)	(X)	(X)		
Berries for sale	10	16	9	13	(X)	(X)	(X)	(X)		
Other crops	46	(NA)	1 025	2 801	(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)	689	565	16 247	16 523	1 114	421	1 062	440	-	-
Corn for silage or green chop (tons, green)	70	55	2 127	1 773	28	870	25	286	-	-
Corn for dry fodder, hogged or grazed	11	10	207	241	(X)	(X)	(X)	(X)	-	-
Sorghums for grain (bushels)	4	14	76	256	2	731	14	908	-	-
Sorghums for silage, fodder, hay, etc.	21	(NA)	535	140	(X)	(X)	(X)	(X)	-	-
Alfalfa hay (tons, dry)	329	237	6 041	5 351	17	649	14	208	-	1

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	1 077	82 664	(X)	-	-	216	7 757	215	1 110	2	6
1969	1 017	80 537	(X)	-	-	309	12 665	305	2 227	7	40
Improved pasture	151	7 128	(X)	-	-	25	1 669	25	354	-	-
1969	137	6 197	(X)	-	-	41	1 273	39	247	3	12
Corn for all purposes	716	18 581	(X)	-	-	568	15 486	566	3 287	37	194
1969	589	18 537	(X)	-	-	441	14 982	435	3 489	47	388
Sorghums for all purposes	25	611	(X)	-	-	19	572	19	77	-	6
1969	31	396	(X)	-	-	26	332	25	56	2	-
Wheat (bushels)	241	10 356	355 466	-	-	178	7 691	177	1 206	6	22
1969	178	4 580	162 443	-	-	141	3 640	(NA)	566	(NA)	30
Oats (bushels)	21	368	16 210	-	-	14	210	14	34	-	-
1969	53	985	45 657	-	-	42	732	(NA)	99	(NA)	14
Barley (bushels)	25	547	17 724	-	-	19	391	19	48	-	-
1969	41	1 206	62 444	-	-	29	1 091	(NA)	171	(NA)	10
Rye (bushels)	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Other small grains for grain	-	-	(X)	-	-	-	-	-	-	-	-
1974	-	-	(X)	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	166	8 128	185 485	-	-	103	5 290	100	653	4	17
1969	28	758	18 699	-	-	20	553	(NA)	80	(NA)	5
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	983	28 211	58 657	-	-	217	5 584	215	922	2	16
1969	822	25 746	49 126	1	1	267	7 645	264	1 532	5	21
Field seed crops	39	945	(X)	-	-	4	126	4	30	-	-
1969	92	2 578	(X)	-	-	23	686	22	91	1	3
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-
1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	1 129	2 147	4 446 682	42	78	1 129	2 133	1 127	2 172	9	13
1969	1 095	1 744	3 725 140	67	101	1 095	1 707	(NA)	1 793	(NA)	5
Irish potatoes (hundredweight)	52	29	2 134	1	(Z)	34	23	34	18	-	-
1969	63	8	899	2	(Z)	13	6	(NA)	2	(NA)	(Z)
Vegetables, sweet corn, or melons for sale	19	58	(X)	1	(Z)	10	48	10	20	-	-
1969	40	125	(X)	1	1	29	101	29	24	-	-
1974	6	62	(X)	1	1	1	1	1	1	-	-
1969	8	214	(X)	-	-	5	151	5	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	8	8	(X)	—	—	1	(Z)	1	1	—	—
1969	11	13	(X)	—	—	3	2	3	1	—	—
Nursery and greenhouse products	5	73	(X)	1	1	3	61	3	10	—	—
1969	7	25	(X)	1	1	1	5	1	2	—	—
Other crops	4	22	(X)	—	—	3	16	8	16	—	—

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—				
lime	1	330	1	233	Diseases in crops and orchards	3		9	
..... farms	1	953	1	021	..... farms	88		260	
..... \$1,000	1	318	1	174	..... acres on which used	(Z)		3	
Commercial fertilizer	47	217	45	756	Weeds or grass in crops	206		186	
..... farms	10	226	10	952	..... farms	11	514	7	948
..... acres on which used	1	673	846		..... acres on which used	86		42	
..... tons	1	161	322		Weeds or brush in pasture	33		69	
Lime	5	475	7	785	..... farms	1	138	2	258
..... farms	11	132	16	737	..... acres on which used	4		5	
..... \$1,000	45		55		Weeds on all other land	38		(NA)	
Sprays, dusts, granules, fumigants, etc. to control—					..... farms	406		(NA)	
Insects on hay crops	2	701	2	849	..... acres on which used	2		(NA)	
..... farms	15		16		Chemicals for defoliation or for growth control				
..... \$1,000	501		586		of crops or thinning of fruit	31		37	
Insects on other crops	6	606	3	773	..... farms	148		89	
..... farms	1	88	34		..... acres on which used	2		2	
..... \$1,000	13		4		Insect control on livestock and poultry	145		389	
Nematodes in crops	241		39		..... farms	13		15	
..... farms	3		(Z)		..... \$1,000	187		(NA)	
..... \$1,000					Other chemicals (see text)	24		(NA)	
					..... farms			(NA)	
					..... \$1,000			(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	36		55		Land irrigated by— Continued				
Proportion of farms	2.5		4.2		Self-propelled sprinkler systems	8		(NA)	
Total land irrigated	78		97		..... farms	22		(NA)	
Average per farm	2.2		1.7		..... acres	24		(NA)	
Cropland irrigated	36		55		Other sprinkler systems	7	48	12	188
..... farms	78		97		..... farms	5	756	8	730
Harvested cropland irrigated	34		55		..... acres	3	030	2	930
..... farms	76		90		Harvested cropland				
..... acres	—		—		Farms not irrigated in 1974 but irrigated				
Cropland pasture irrigated	—		—		between 1970 and 1973	14		(X)	
..... farms .....	—		—		..... farms	29		(X)	
Other cropland irrigated	2		(NA)		..... acres irrigated in most recent year				
..... farms	2		7		Farms with artificial drainage	37		55	
Pasture irrigated, other than cropland pasture	—		—		Proportion of farms	2.6		4.2	
..... farms .....	—		—		..... percent	7	428	13	219
..... acres	—		—		Land in farms with drainage	1	289	4	464
Estimated quantity of irrigation water applied	54		67		Land drained				
Average per acre irrigated	0.7		0.7		..... acres	34.8		81.1	
..... acre-feet					Average per farm				
Land irrigated by—					Artificial ponds, pits, reservoirs, and earthen				
Furrows or ditches	2		(NA)		tanks	536		(NA)	
..... farms	4		(NA)		..... farms	2	011	(NA)	
..... acres .....					..... number	941		(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)			437		359		184	
..... farms			13	028	10	470	2	558
Farms by size of debt owed:								
Under \$5,000			79		59		80	
\$5,000 to \$9,999			82		61		42	
\$10,000 to \$29,999			168		148		44	
\$30,000 to \$49,999			51		46		7	
\$50,000 and over			57		45		11	

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	72	113	156	206	529		639	72	106	536	
25 to 149 days	106	853	268	3 071	115	794	852	529	115	208	
Less than 25 days	536		3 503		208		3 927	156	268	3 503	
Total contract labor	80	104	(NA)	(NA)	91	66					
Farms reporting number of contract workers furnished by contractor	22	(NA)	135	(NA)	40	(NA)					
							Farms	135	40	54	103
							Cash wages paid - \$1,000	92	15	24	60
							Number of workers	140	11	12	130
							Farms with—	137	4	13	121
							1 worker	135	2	3	122
							2 workers				
							3 or 4 workers				
							5 to 9 workers				
							10 workers and over				