

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.....	943	1 232	672	793					
farms.....	11 056	6 399	9 425	5 270					
\$1,000.....	11 724	5 193	14 025	6 646					
dollars.....									
Average per farm.....									
Farms by value group:									
\$1 to \$999.....	21	143	12	440					
\$1,000 to \$4,999.....	265	697	149						
\$5,000 to \$9,999.....	281	196	168	173					
\$10,000 to \$19,999.....	219	140	191	126					
\$20,000 to \$29,999.....	76		73	39					
\$30,000 to \$49,999.....	55	56	54	12					
\$50,000 to \$69,999.....	19		18	3					
\$70,000 and over.....	7		7						
Selected Machinery and Equipment									
Automobiles.....	750	977	541	658					
farms.....	1 009	1 226	738	826					
number.....	461	635	337	454					
mfd in last 5 years, number.....	752	878	558	605					
Motor trucks, including pickups.....	1 011	1 137	807	838					
farms.....	274	420	228	318					
number.....	803	1 018	599	700					
mfd in last 5 years, number.....	1 462	1 632	1 222	1 232					
number.....	260	545	251	438					
Crawler tractors.....	25		23	30					
farms.....	25		23	34					
number.....	4		4	9					
mfd in last 5 years, number.....									
Selected Machinery & Equip.—Con.									
Grain and bean combines, self-propelled.....	11	28	11	22					
farms.....	11	31	11	25					
number.....	2	15	2	9					
mfd in last 5 years, number.....									
Corn heads for combines.....	4	144	4	11					
farms.....	4	153	4	11					
number.....	2	65	2	6					
mfd in last 5 years, number.....									
Other cornpickers and picker-shellers.....	130		122	125					
farms.....	136		128	129					
number.....	35		35	52					
mfd in last 5 years, number.....									
Mower conditioners.....	127	(NA)	114	(NA)					
farms.....	151	(NA)	137	(NA)					
number.....	46	(NA)	42	(NA)					
mfd in last 5 years, number.....									
Pickup balers.....	314	330	286	295					
farms.....	317	334	289	298					
number.....	82	156	80	141					
mfd in last 5 years, number.....									
Windrowers, pull and self-propelled.....	70	(NA)	63	126					
farms.....	72	(NA)	65	129					
number.....	18	(NA)	18	70					
mfd in last 5 years, number.....									
Field forage harvesters, shear bar or flywheel type.....	87	(NA)	86	81					
farms.....	90	(NA)	89	83					
number.....	35	(NA)	35	47					
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.....	1974.....	925	(X)	676	(X)	874	(X)	662	(X)	6 310
Any cattle, hogs, or sheep.....	1974.....	895	(X)	663	(X)	860	(X)	660	(X)	3 264
1969.....	996	(X)	721	(X)	995	(X)	740	(X)	(NA)	(NA)
Cattle and calves.....	1974.....	884	45 112	655	40 325	841	17 861	647	16 562	2 642
1969.....	972	36 860	710	33 126	961	23 455	730	21 479	3 335	
Farms with—										
1 to 4.....	1974.....	50	159	15	46	171	425	88	244	40
5 to 9.....	1974.....	68	437	38	240	190	1 303	124	856	135
10 to 19.....	1974.....	165	2 250	89	1 252	213	2 908	174	2 443	397
20 to 49.....	1974.....	302	9 405	226	7 312	182	5 239	177	5 133	807
50 to 99.....	1974.....	191	12 714	180	12 077	61	3 903	61	3 903	653
100 to 199.....	1974.....	79	10 306	79	10 306	22	(D)	21	(D)	(D)
200 to 499.....	1974.....	25	7 042	25	7 042	1	(D)	1	(D)	(D)
500 and over.....	1974.....	4	2 799	3	2 050	1	(D)	1	(D)	(D)
Cows and heifers that had calved.....	1974.....	730	21 931	563	19 764	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	777	16 953	608	15 479	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....	1974.....	603	16 856	450	14 761	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	(NA)	10 551	416	9 307	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....	1974.....	225	5 075	198	5 003	(NA)	(NA)	(NA)	(NA)	(NA)
1969.....	427	6 402	354	6 172	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....	1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	147	(X)	2 773
1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	328	(X)	(X)	2 142
Inventory, 1974										
	All farms		Farms with sales of \$2,500 and over							
	Farms	Number	Farms	Number						
Beef cows.....	603	16 856	450	14 761						
Farms with—										
1 to 4.....	60	161	33	82						
5 to 9.....	91	622	50	342						
10 to 19.....	160	2 132	104	1 438						
20 to 49.....	215	6 234	187	5 493						
50 to 99.....	57	3 884	57	3 884						
100 to 199.....	14	1 818	14	1 818						
200 to 499.....	4	(D)	3	(D)						
500 and over.....	2	(D)	2	(D)						
Milk cows.....	225	5 075	198	5 003						
Farms with—										
1 or 2.....	45	62	25	33						
3 or 4.....	22	74	19	64						
5 to 9.....	21	135	19	122						
10 to 19.....	35	492	33	472						
20 to 49.....	71	2 292	71	2 292						
50 to 99.....	28	1 700	28	1 700						
100 to 199.....	3	320	3	320						
200 to 499.....	—	—	—	—						
500 and over.....	—	—	—	—						
Sales, 1974—Farms with sales of \$2,500 and over										
	Farms	Number					Dollars (1,000)			
Cattle sold.....	472	8 926					1 914			
Farms with—										
1 to 4.....	112	276					61			
5 to 9.....	123	825					176			
10 to 19.....	103	1 422					321			
20 to 49.....	92	2 766					536			
50 to 99.....	28	1 803					377			
100 to 199.....	13	(D)					(D)			
200 to 499.....	1	(D)					(D)			
500 and over.....	—	—					—			
Calves sold.....	414	7 636					728			
Farms with—										
1 or 2.....	57	86					10			
3 or 4.....	59	207					22			
5 to 9.....	76	518					48			
10 to 19.....	117	1 548					166			
20 to 49.....	76	2 123					211			
50 to 99.....	23	1 457					181			
100 to 199.....	5	(D)					(D)			
200 to 499.....	—	—					—			
500 and over.....	1	(D)					(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.....	116	2 821	--	--	Turkeys.....	4	39	1	11
1974.....	116	2 821	--	--	1969.....	2	2	1	(D)
1969.....	138	3 777	8	199	Turkeys for slaughter.....	3	22	1	11
Hens for table or market egg production.....	116	2 670	--	--	1974.....	3	22	1	11
Hens for hatching egg production.....	6	151	--	--	1969.....	--	--	--	--
1974.....	6	151	--	--	Heavy breed.....	3	22	1	11
Pullets 3 months old or older.....	7	122	--	--	Light breed.....	--	--	--	--
1974.....	7	122	--	--	Turkey hens for breeding.....	3	17	--	--
1969.....	13	337	--	--	1974.....	1	1	--	--
Roosters and male chickens for breeding.....	44	126	--	--	1969.....	1	1	--	--
1974.....	44	126	--	--	Other poultry.....	6	(X)	--	(X)
1969.....	--	--	--	--	1974.....	12	(X)	2	(X)
Pullet chicks and pullets under 3 months old.....	--	--	--	--	1969.....	--	--	--	--

Table 10. Crops: 1974 and 1969

	All farms									
	Farms		Acres		Quantity harvested					
	1974	1969	1974	1969	1974		1969			
Corn for all purposes.....	416	373	8 673	6 211	(X)	(X)	(X)	(X)		
1974.....	416	373	8 673	6 211	(X)	(X)	(X)	(X)		
1969.....	10	22	132	59	(X)	(X)	(X)	(X)		
Sorghums for all purposes.....	9	11	163	155	3 284	5 671	--	--		
1974.....	9	11	163	155	3 284	5 671	--	--		
1969.....	--	--	--	--	--	--	--	--		
Soybeans for beans (bushels).....	29	22	558	340	17 676	7 980	--	--		
1974.....	29	22	558	340	17 676	7 980	--	--		
1969.....	24	46	309	778	(X)	(X)	--	--		
Peanuts for nuts (pounds).....	--	--	--	--	--	--	--	--		
1974.....	--	--	--	--	--	--	--	--		
1969.....	--	--	--	--	--	--	--	--		
Wheat (bushels).....	24	46	309	778	6 539 260	6 373 358	--	--		
1974.....	24	46	309	778	6 539 260	6 373 358	--	--		
1969.....	--	--	--	--	--	--	--	--		
Other small grains for grain.....	814	1 066	2 923	2 624	4 976	(NA)	(NA)	(NA)		
1974.....	814	1 066	2 923	2 624	4 976	(NA)	(NA)	(NA)		
1969.....	--	--	--	--	--	--	--	--		
Cotton (bales).....	27	(NA)	34	(NA)	31 152	31 542	(X)	(X)		
1974.....	27	(NA)	34	(NA)	31 152	31 542	(X)	(X)		
1969.....	--	--	--	--	--	--	--	--		
Tobacco (pounds).....	669	692	17 817	18 833	9	2	(X)	(X)		
1974.....	669	692	17 817	18 833	9	2	(X)	(X)		
1969.....	14	11	9	9	(X)	(X)	(X)	(X)		
Irish potatoes (hundredweight).....	7	3	8	11	(X)	(X)	(X)	(X)		
1974.....	7	3	8	11	(X)	(X)	(X)	(X)		
1969.....	2	3	7	7	(X)	(X)	(X)	(X)		
Sweetpotatoes (bushels).....	7	7	8	11	(X)	(X)	(X)	(X)		
1974.....	7	7	8	11	(X)	(X)	(X)	(X)		
1969.....	9	(NA)	102	604	(X)	(X)	(X)	(X)		
Hay crops (tons, dry).....	14	11	9	9	(X)	(X)	(X)	(X)		
1974.....	14	11	9	9	(X)	(X)	(X)	(X)		
1969.....	2	3	8	11	(X)	(X)	(X)	(X)		
Vegetables, sweet corn, or melons for sale.....	7	7	8	11	(X)	(X)	(X)	(X)		
1974.....	7	7	8	11	(X)	(X)	(X)	(X)		
1969.....	9	(NA)	102	604	(X)	(X)	(X)	(X)		
Land in orchards.....	7	7	8	11	(X)	(X)	(X)	(X)		
1974.....	7	7	8	11	(X)	(X)	(X)	(X)		
1969.....	9	(NA)	102	604	(X)	(X)	(X)	(X)		
Berries for sale.....	9	(NA)	102	604	(X)	(X)	(X)	(X)		
1974.....	9	(NA)	102	604	(X)	(X)	(X)	(X)		
1969.....	--	--	--	--	--	--	--	--		
Other crops.....	--	--	--	--	--	--	--	--		
1974.....	--	--	--	--	--	--	--	--		
1969.....	--	--	--	--	--	--	--	--		

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.....	548	55 450	(X)	--	--	36	894	34	115	2	2
1974.....	548	55 450	(X)	--	--	36	894	34	115	2	2
1969.....	594	58 912	(X)	--	--	99	3 318	97	688	8	17
Improved pasture.....	89	5 850	(X)	--	--	6	148	6	21	--	--
1974.....	89	5 850	(X)	--	--	6	148	6	21	--	--
1969.....	122	6 620	(X)	--	--	15	920	13	117	2	9
Corn for all purposes.....	367	8 260	(X)	--	--	264	6 176	256	1 536	32	79
1974.....	367	8 260	(X)	--	--	264	6 176	256	1 536	32	79
1969.....	319	5 743	(X)	2	6	229	4 086	229	1 088	15	26
Sorghums for all purposes.....	7	128	(X)	--	--	4	34	4	10	--	--
1974.....	7	128	(X)	--	--	4	34	4	10	--	--
1969.....	18	51	(X)	1	5	4	26	4	9	--	--
Wheat (bushels).....	28	546	17 496	--	--	9	183	7	15	2	2
1974.....	28	546	17 496	--	--	9	183	7	15	2	2
1969.....	18	323	7 420	--	--	4	32	(NA)	4	(NA)	--
Oats (bushels).....	1	4	300	--	--	1	4	1	1	--	--
1974.....	1	4	300	--	--	1	4	1	1	--	--
1969.....	7	102	5 180	--	--	3	47	(NA)	5	(NA)	1
Barley (bushels).....	13	157	5 425	--	--	3	73	3	13	--	--
1974.....	13	157	5 425	--	--	3	73	3	13	--	--
1969.....	23	392	16 939	--	--	7	215	(NA)	25	(NA)	--
Rye (bushels).....	10	148	2 625	--	--	--	--	--	--	--	--
1974.....	10	148	2 625	--	--	--	--	--	--	--	--
1969.....	17	258	4 739	--	--	1	35	(NA)	5	(NA)	--
Other small grains for grain.....	--	--	(X)	--	--	--	--	--	--	--	--
1974.....	--	--	(X)	--	--	--	--	--	--	--	--
1969.....	9	163	3 284	--	--	6	47	6	9	--	--
Soybeans for beans (bushels).....	11	155	5 671	--	--	3	80	(NA)	8	(NA)	--
1974.....	11	155	5 671	--	--	3	80	(NA)	8	(NA)	--
1969.....	--	--	--	--	--	--	--	(NA)	--	(NA)	--
Peanuts for nuts (pounds).....	--	--	--	--	--	--	--	--	--	--	--
1974.....	--	--	--	--	--	--	--	--	--	--	--
1969.....	--	--	--	--	--	--	--	(NA)	--	(NA)	--
Hay crops (tons, dry).....	556	16 352	29 214	--	--	63	1 757	63	239	1	2
1974.....	556	16 352	29 214	--	--	63	1 757	63	239	1	2
1969.....	552	17 403	29 536	2	2	70	1 720	69	288	2	5
Field seed crops.....	7	72	(X)	--	--	3	23	1	1	2	1
1974.....	7	72	(X)	--	--	3	23	1	1	2	1
1969.....	18	509	(X)	--	--	--	--	--	--	--	--
Cotton (bales).....	--	--	--	--	--	--	--	--	--	--	--
1974.....	--	--	--	--	--	--	--	--	--	--	--
1969.....	--	--	--	--	--	--	--	(NA)	--	(NA)	--
Tobacco (pounds).....	680	2 769	6 226 675	17	81	680	2 763	673	2 496	11	41
1974.....	680	2 769	6 226 675	17	81	680	2 763	673	2 496	11	41
1969.....	740	2 378	5 845 950	103	353	740	2 352	(NA)	2 445	(NA)	13
Irish potatoes (hundredweight).....	19	29	4 501	--	--	10	28	10	27	--	--
1974.....	19	29	4 501	--	--	10	28	10	27	--	--
1969.....	27	4	340	1	(Z)	7	4	(NA)	2	(NA)	--
Vegetables, sweet corn, or melons for sale.....	4	2	(X)	--	--	1	1	1	(Z)	--	--
1974.....	4	2	(X)	--	--	1	1	1	(Z)	--	--
1969.....	8	6	(X)	--	--	3	3	3	1	--	--
Land in orchards.....	2	1	(X)	--	--	--	--	--	--	--	--
1974.....	2	1	(X)	--	--	--	--	--	--	--	--
1969.....	--	--	--	--	--	--	--	--	--	--	--

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	4	5	(X)	-	-	2	5	2	2	-	-
1969	5	4	(X)	-	-	3	3	3	1	-	-
Nursery and greenhouse products	2	30	(X)	-	-	-	-	-	-	-	-
1969	2	38	(X)	-	-	2	10	2	6	-	-
Other crops	-	-	(X)	-	-	-	-	-	-	-	-
1974	-	-	(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—				
lime					Diseases in crops and orchards				
farms	726		794		acres on which used				
\$1,000	781		474		farms				
Commercial fertilizer					\$1,000				
farms	720		754		Weeds or grass in crops				
acres on which used	12 232		12 952		farms	114		86	
tans	4 614		4 797		acres on which used	3 326		2 464	
\$1,000	670		364		farms	33		13	
Lime					\$1,000	10		22	
farms	89		196		Weeds or brush in pasture				
acres on which used	1 441		4 614		acres on which used	230		420	
tans	3 297		11 263		farms	1		1	
\$1,000	17		39		\$1,000	12		(NA)	
Sprays, dusts, granules, fumigants, etc. to control—					acres on which used	124		(NA)	
Insects on hay crops					\$1,000	(2)		(NA)	
farms	29		12		Chemicals for defoliation or for growth control				
acres on which used	287		130		of crops or thinning of fruit				
\$1,000	1		1		farms	37		94	
Insects on other crops					acres on which used	203		502	
farms	253		356		\$1,000	4		13	
acres on which used	2 691		1 988		Insect control on livestock and poultry				
\$1,000	39		27		farms	65		227	
Nematodes in crops					\$1,000	6		11	
farms	1		4		Other chemicals (see text)				
acres on which used	1		78		farms	94		(NA)	
\$1,000	(Z)		1		\$1,000	10		(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	18		100		Land irrigated by—Continued				
Proportion of farms	2.3		12.1		Self-propelled sprinkler systems				
farms					farms	3		(NA)	
Total land irrigated	82		361		acres	11		(NA)	
Average per farm	4.6		3.6		Other sprinkler systems				
farms	18		100		farms	13		(NA)	
acres	82		361		acres	64		(NA)	
Harvested cropland irrigated	18		100		Land in irrigated farms	3 524		20 622	
farms	82		356		Cropland	3 054		15 963	
acres	-		-		Harvested cropland	864		4 684	
farms	-		(NA)		Farms not irrigated in 1974 but irrigated				
acres	-		5		between 1970 and 1973				
Other cropland irrigated	-		(NA)		farms	29		(X)	
farms	-		5		acres irrigated in most recent year	125		(X)	
acres	-		-		Farms with artificial drainage				
Pasture irrigated, other than cropland pasture	-		-		Proportion of farms				
farms	-		-		farms	22		40	
acres	-		-		percent	2.9		4.8	
Estimated quantity of irrigation water applied	27		172		Land in farms with drainage	5 270		7 998	
Average per acre irrigated	0.3		0.5		Land drained	298		1 366	
Land irrigated by—					Average per farm	13.5		34.1	
Furrows or ditches	2		(NA)		Artificial ponds, pits, reservoirs, and earthen				
farms	7		(NA)		tanks				
acres					farms	320		(NA)	
					number	1 219		(NA)	
					acres	496		(NA)	

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

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)	279	243	101
\$1,000	7 924	6 766	1 158
Farms by size of debt owed:			
Under \$5,000	58	41	42
\$5,000 to \$9,999	37	32	18
\$10,000 to \$29,999	99	97	33
\$30,000 to \$49,999	45	40	4
\$50,000 and over	40	33	4

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	56	94	115	155	346	791	440	56	98	365	
25 to 149 days	98	634	319	3 394	165	3 394	838	346	165	328	
Less than 25 days	365		3 428	(NA)	328		3 862	115	319	3 428	
Total contract labor	55	52	(NA)	(NA)	86	47					
Farms reporting number of contract workers furnished by contractor	16	(NA)	92	(NA)	19	(NA)					
Cash wages paid											
\$1,000											
Number of workers											
Farms with—											
1 worker											
2 workers											
3 or 4 workers											
5 to 9 workers											
10 workers and over											