

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					Selected Machinery & Equip. — Con.				
Estimated market value of all machinery and equipment					Grain and bean combines, self-propelled				
farms	1 300	1 522	1 264	1 427	farms	628	419	628	413
\$1,000	47 931	24 089	47 630	23 472	number	665	438	665	431
Average per farm	36 870	15 827	37 682	16 448	mfd in last 5 years, number	297	256	297	254
Farms by value group:					Corn heads for combines				
\$1 to \$999	2	13	2	224	farms	542	1 126	538	314
\$1,000 to \$4,999	68	278	52		number	563	1 319	559	325
\$5,000 to \$9,999	101	315	91		mfd in last 5 years, number	287	505	287	240
\$10,000 to \$19,999	206	430	202		Other cornpickers and picker-shellers				
\$20,000 to \$29,999	247		241		farms	628		623	925
\$30,000 to \$49,999	367		367		number	652		647	975
\$50,000 to \$69,999	165	486	165		mfd in last 5 years, number	96		96	261
\$70,000 and over	144		144	51	Mower conditioners				
					farms	169	(NA)	169	(NA)
					number	174	(NA)	174	(NA)
					mfd in last 5 years, number	17	(NA)	17	(NA)
Selected Machinery and Equipment					Pickup balers				
Automobiles					farms	429	568	428	553
farms	1 241	1 455	1 210	1 377	number	432	571	431	556
mfd in last 5 years, number	1 831	2 092	1 796	1 979	mfd in last 5 years, number	25	141	25	138
Motor trucks, including pickups					Windrowers, pull and self-propelled				
farms	1 071	1 146	1 058	1 091	farms	221	(NA)	221	303
number	1 151	1 271	1 127	1 214	number	226	(NA)	226	307
mfd in last 5 years, number	1 989	1 704	1 965	1 642	mfd in last 5 years, number	19	(NA)	19	62
Wheel tractors					Field forage harvesters, shear bar or flywheel type				
farms	1 242	1 423	1 213	1 343	farms	262	(NA)	262	231
number	4 041	4 186	3 995	4 024	number	272	(NA)	272	240
mfd in last 5 years, number	792	1 062	789	1 032	mfd in last 5 years, number	59	(NA)	59	81
Crawler tractors									
farms	16		16	18					
number	16		16	22					
mfd in last 5 years, number	5		5	4					

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	875	(X)	855	(X)	899	(X)	880	(X)	34 373
Any cattle, hogs, or sheep	821	(X)	805	(X)	872	(X)	854	(X)	31 171
1974	1 171	(X)	1 124	(X)	1 221	(X)	1 171	(X)	(NA)
1969	552	50 661	541	50 528	568	48 414	559	48 355	18 403
Cattle and calves	800	56 381	779	56 186	855	53 055	837	52 966	13 417
Farms with—									
1 to 4	21	48	16	39	50	128	46	114	32
5 to 9	27	195	27	195	61	416	59	401	114
10 to 19	59	844	57	819	109	1 529	106	1 499	418
20 to 49	147	4 825	143	4 726	160	4 911	160	4 911	1 446
50 to 99	170	11 424	170	11 424	77	5 289	77	5 289	1 732
100 to 199	67	9 143	67	9 143	50	6 699	50	6 699	2 612
200 to 499	48	13 499	48	13 499	49	14 640	49	14 640	5 724
500 and over	13	10 683	13	10 683	12	14 802	12	14 802	6 325
Cows and heifers that had calved									
1974	389	11 700	379	11 623	(NA)	(NA)	(NA)	(NA)	(NA)
1969	539	11 963	525	11 880	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	288	8 906	280	8 833	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	7 879	323	7 816	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	123	2 794	119	2 790	(NA)	(NA)	(NA)	(NA)	(NA)
1969	268	4 084	262	4 064	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold									
1974	(X)	(X)	(X)	(X)	(NA)	(X)	110	(X)	1 816
1969	(X)	(X)	(X)	(X)	(NA)	(X)	237	(X)	1 529

	Inventory, 1974				Sales, 1974—			
	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over	
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows	288	8 906	280	8 833	511	45 252	17 885	
Farms with—								
1 to 4	18	33	16	31	71	180	50	
5 to 9	37	252	35	239	60	397	127	
10 to 19	65	896	62	863	88	1 192	392	
20 to 49	122	3 642	121	3 617	122	3 833	1 316	
50 to 99	31	1 953	31	1 953	65	4 433	1 541	
100 to 199	13	(D)	13	(D)	45	6 205	2 522	
200 to 499	2	(D)	2	(D)	48	14 310	5 629	
500 and over	—	—	—	—	12	14 702	6 308	
Milk cows	123	2 794	119	2 790	142	3 103	519	
Farms with—								
1 or 2	18	20	14	16	13	16	1	
3 or 4	—	—	—	—	13	47	6	
5 to 9	12	81	12	81	11	74	10	
10 to 19	28	385	28	385	42	563	78	
20 to 49	55	1 582	55	1 582	51	1 308	195	
50 to 99	8	(D)	8	(D)	7	510	106	
100 to 199	2	(D)	2	(D)	5	585	123	
200 to 499	—	—	—	—	—	—	—	
500 and over	—	—	—	—	—	—	—	

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

	Inventory— Farms with sales of \$2,500 and over		Sales— Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Dollars (1,000)
Heifers and heifer calves	351	14 981	322	39 500	16 075
1969	577	21 095	347	34 059	(NA)
Beef heifers	280	13 017			
Milk heifers	89	1 964			
Steers, steer calves, bulls, and bull calves	442	23 924			
1969	593	23 211			
Cattle fattened on grains and concentrates					
1974			48	221	73
1969			42	576	210
Farms with—			89	2 810	1 017
1 to 9			48	3 334	1 225
10 to 19			41	5 633	2 319
20 to 49			42	12 524	5 043
50 to 99			12	14 402	6 188
100 to 199					
200 to 499					
500 and over					

Table 8. Hogs, Sheep, Goats, and Horses—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)
Hogs and pigs	506	92 170	499	91 986	573	155 369	565	155 056	12 004
1969	828	113 548	805	113 189	893	188 043	866	187 350	(NA)
Farms with—									
1 to 4	8	20	7	19	3	8	2	4	(2)
5 to 9	13	98	13	98	5	43	4	34	3
10 to 24	47	727	44	668	33	545	31	515	36
25 to 49	44	1 589	41	1 465	34	1 218	33	1 178	102
50 to 99	115	8 041	115	8 041	95	6 981	92	6 751	532
100 to 199	140	18 461	140	18 461	151	20 849	151	20 849	1 568
200 to 499	97	29 344	97	29 344	164	49 462	164	49 462	3 710
500 and over	42	33 890	42	33 890	88	76 263	88	76 263	6 054
Feeder pigs sold	(X)	(X)	(X)	(X)	60	7 505	55	7 249	191
1969	(X)	(X)	(X)	(X)	100	9 220	89	8 815	(NA)
Sheep and lambs	130	14 694	129	14 630	129	21 168	127	21 062	(NA)
1969	209	20 816	193	20 464	233	51 067	217	50 758	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	121	10 710	173 098
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	131	(X)	763
Goats	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
1969	(NA)	(NA)	2	3	(NA)	(NA)	1	1	(NA)
Horses and ponies	87	382	81	360	18	77	16	69	40
1969	159	533	(NA)	(NA)	37	123	(NA)	(NA)	(NA)
	Inventory— Farms with sales of \$2,500 and over				Inventory				
	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	
Hogs and pigs used or to be used for breeding	355	11 279							
1969	574	14 690							
Other hogs and pigs	481	80 707							
1969	736	98 499							
Lambs under 1 year old	79	10 308							
Ewes 1 year old or older	122	4 108							
Rams and wethers	85	214							
	Litters of pigs farrowed between—								
	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	
December 1 of preceding year and November 30	412	15 842	405	15 788					
1969	637	17 469	625	17 391					
December 1 of preceding year and May 31	392	8 845	386	8 815					
1969	562	9 935	555	9 905					
June 1 and November 30	298	6 997	292	6 973					
1969	490	7 534	480	7 486					

¹Pounds of wool.

Table 9. Poultry—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
Any poultry	180	(X)	178	(X)	104	(X)	103	(X)
1969	(NA)	(X)	307	(X)	(NA)	(X)	274	(X)
Chickens 3 months old or older	145	166 428	144	166 353	80	277 360	80	277 360
1969	307	165 307	284	162 126	256	186 334	247	184 717
Hens and pullets of laying age	144	164 976	143	164 901	79	209 360	79	209 360
1969	300	154 326	278	151 460	239	125 422	231	123 917
Farms with—								
1 to 99	57	2 384	56	2 309	11	764	11	764
100 to 399	53	10 112	53	10 112	46	8 895	46	8 895
400 to 1,599	20	11 680	20	11 680	7	3 401	7	3 401
1,600 to 3,199	3	6 000	3	6 000	3	5 650	3	5 650
3,200 to 9,999	3	(D)	3	(D)	7	51 650	7	51 650
10,000 to 19,999	7	84 700	7	84 700	3	35 000	3	35 000
20,000 to 49,999	1	(D)	1	(D)	1	(D)	1	(D)
50,000 to 99,999	—	—	—	—	1	(D)	1	(D)
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	42	4 720	41	4 520	19	3 090	18	3 030
1969	8	940	8	940	11	3 345	11	3 345
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	126	1 348	124	1 347
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	304	917

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	143	164 901	79	209 360	Turkeys	1	19	1	205
	278	151 460	231	123 917		-	-	-	-
Hens for table or market egg production	142	164 796	79	(D)	Turkeys for slaughter	1	19	1	205
Hens for hatching egg production	3	105	1	(D)	Heavy breed	-	-	-	-
					Light breed	1	19	1	205
Pullets 3 months old or older	5	1 225	3	(D)	Turkey hens for breeding	-	-	-	-
	10	9 188	5	48 100		-	-	-	-
Roosters and male chickens for breeding	14	227	1	(D)	Other poultry	21	(X)	10	(X)
Pullet chicks and pullets under 3 months old	3	31 150	2	(D)		64	(X)	38	(X)

Table 10. Crops: 1974 and 1969

All farms									
Farms		Acres		Quantity harvested					
1974	1969	1974	1969	1974		1969			
Corn for all purposes	1 202	1 405	175 220	129 940	(X)	(X)	(X)	(X)	(X)
Sorghums for all purposes	5	7	138	181	(X)	(X)	(X)	(X)	(X)
Soybeans for beans (bushels)	1 164	1 250	141 981	103 578	3 715 287	3 025 810			
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-
Wheat (bushels)	48	10	1 174	137	45 239	7 125			
Other small grains for grain	434	773	8 617	18 462	(X)	(X)			
Cotton (bales)	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	5	(NA)	6	(NA)	610	(NA)			
Sweetpotatoes (bushels)	-	(NA)	-	(NA)	-	(NA)			
Hay crops (tons, dry)	575	870	12 396	16 924	34 433	57 998			
Vegetables, sweet corn, or melons for sale	5	5	73	98	(X)	(X)			
Land in orchards	1	4	80	76	(X)	(X)			
Berries for sale	1	3	20	(Z)	(X)	(X)			
Other crops	9	(NA)	344	745	(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	1974	1969	
Corn for grain or seed (bushels)	1 190	1 369	166 790	122 304	11 513 344	12 033 309	-	-	-	-
Corn for silage or green chop (tons, green)	275	394	8 383	6 661	99 148	94 976	-	-	-	-
Corn for dry fodder, hogged or grazed	4	14	25	488	(X)	(X)	-	-	-	-
Sorghums for grain (bushels)	1	1	120	112	(D)	6 150	-	-	-	-
Sorghums for silage, fodder, hay, etc.	4	(NA)	18	69	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry)	504	787	8 624	14 034	27 171	51 965	-	-	-	-

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	Total		Dry		Liquid			
				Farms	Acres	Farms	Tons	Farms	Tons		
Cropland used only for pasture	371	12 296	(X)	-	-	27	1 057	26	91	1	4
Improved pasture	624	26 647	(X)	-	-	50	1 169	50	119	1	3
	92	4 233	(X)	-	-	13	554	12	37	1	3
	87	2 812	(X)	-	-	7	240	6	22	1	2
Corn for all purposes	1 196	175 198	(X)	-	-	1 030	156 813	990	18 462	711	7 550
	1 372	129 453	(X)	-	-	1 165	114 017	1 135	13 066	759	5 244
Sorghums for all purposes	5	138	(X)	-	-	1	2	1	(Z)	-	-
	7	181	(X)	-	-	2	11	2	1	-	-
Wheat (bushels)	48	1 174	45 239	-	-	17	522	16	68	1	1
	10	137	7 125	-	-	3	79	(NA)	14	(NA)	-
Oats (bushels)	431	8 507	553 419	-	-	115	2 188	113	186	3	9
	759	17 923	1 140 956	-	-	226	5 520	(NA)	537	(NA)	12
Barley (bushels)	2	40	2 500	-	-	1	15	1	2	-	-
	3	60	4 200	-	-	1	16	(NA)	1	(NA)	-
Rye (bushels)	3	50	1 562	-	-	1	20	1	1	(NA)	-
	4	113	2 820	-	-	1	45	(NA)	3	(NA)	-
Other small grains for grain	1	20	(X)	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	1 164	141 981	3 715 287	-	-	141	19 417	134	1 475	7	73
	1 221	102 972	3 012 572	-	-	99	7 416	(NA)	595	(NA)	11
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	569	12 332	34 267	-	-	142	3 148	140	411	2	11
	843	16 607	57 174	-	-	190	3 992	188	501	3	15
Field seed crops	-	-	(X)	-	-	-	-	-	-	-	-
	1	23	(X)	-	-	1	23	1	2	1	2
Cotton (bales)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	3	2	210	-	-	-	-	(NA)	-	(NA)	-
	13	1	131	-	-	2	(Z)	(NA)	(Z)	(NA)	(Z)
Vegetables, sweet corn, or melons for sale	3	71	(X)	-	-	1	46	1	5	-	-
	5	98	(X)	-	-	2	36	2	4	-	-
Land in orchards	1	80	(X)	-	-	-	-	-	-	-	-
	4	76	(X)	-	-	1	73	1	7	-	-

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	1	20	(X)	1	20	1	20	1	1		
1969	3	(Z)	(X)			2	(Z)	2	(Z)		
Nursery and greenhouse products	1	(Z)	(X)								
1969	1	(Z)	(X)								
Other crops	5	320	(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—				
farms	1	149	1	345	Diseases in crops and orchards		12		6
\$1,000	7	796	2	577	acres on which used	1	691		701
Commercial fertilizer	1	100	1	193	farms		9		4
acres on which used	183	802	132	802	\$1,000		724		984
tons	28	389	20	211	Weeds or grass in crops	194	247	142	805
\$1,000	5	816	1	860	acres on which used		1,420		555
Lime		5		22	farms		46		60
acres on which used	1	001		988	Weeds or brush in pasture	1	688	1	302
tons		998		1,840	acres on which used		5		2
\$1,000		9		10	farms		121		(NA)
Sprays, dusts, granules, fumigants, etc. to control—					acres on which used	1	423		(NA)
Insects on hay crops		41		31	\$1,000		6		(NA)
acres on which used		721		446	Chemicals for defoliation or for growth control				
\$1,000		5		2	of crops or thinning of fruit		9		21
farms		332		397	acres on which used	1	048	1	690
acres on which used	67	569	42	136	farms		4		5
\$1,000		417		111	\$1,000		105		330
Nematodes in crops		4		9	Insect control on livestock and poultry		14		18
farms		1,054		908	farms		122		(NA)
acres on which used		7		4	\$1,000		84		(NA)
\$1,000					Other chemicals (see text)				

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	1		1		Land irrigated by—Continued				
Proportion of farms	0.1		(Z)		Self-propelled sprinkler systems				(NA)
Total land irrigated	20	60	60	60.0	acres				(NA)
Average per farm	20.0	60.0	60.0	60.0	Other sprinkler systems		1		(NA)
Cropland irrigated	1	1	1	1	acres		20		(NA)
Harvested cropland irrigated	20	60	60	60	Land in irrigated farms		70		240
acres	20	60	60	60	Cropland		70		237
farms	1	1	1	1	Harvested cropland		45		172
acres	20	60	60	60	Farms not irrigated in 1974 but irrigated				(X)
Cropland pasture irrigated					between 1970 and 1973				(X)
acres					acres irrigated in most recent year				
Other cropland irrigated			(NA)		Farms with artificial drainage	593		1	055
acres					Proportion of farms	46.4		73.3	
Pasture irrigated, other than cropland pasture					Land in farms with drainage	196	726	317	646
acres					Land drained	129	829	199	276
acres					Average per farm	218.9		188.8	
Estimated quantity of irrigation water applied	10	28	28		Artificial ponds, pits, reservoirs, and earthen				
Average per acre irrigated	0.5	0.5	0.5		tanks	92			(NA)
Land irrigated by—					number	139			(NA)
Furrows or ditches			(NA)		acres	143			(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)	630	476	414
\$1,000	34	20	13
Under \$5,000	46	30	69
\$5,000 to \$9,999	64	34	78
\$10,000 to \$29,999	208	183	143
\$30,000 to \$49,999	96	95	54
\$50,000 and over	216	134	70

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	103	97	172	130	782		552	103	139	414	
25 to 149 days	139	795	368	2,472	221	736	1,232	782	221	228	
Less than 25 days	414		2,193		228		2,733	172	368	2,193	
Total contract labor	47	46	(NA)	(NA)	88	29					
Farms reporting number of contract workers furnished by contractor	27	(NA)	139	(NA)	33	(NA)					
Farms with—											
1 worker							192	68	69	143	
2 workers							67	20	31	42	
3 or 4 workers							93	9	22	61	
5 to 9 workers							118	6	12	95	
10 workers and over							82		5	73	