

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	1 499	1 778	1 423	1 564					
\$1,000	43 541	21 781	42 839	20 947					
Average per farm	29 046	12 250	30 105	13 392					
Farms by value group:									
\$1 to \$999	2	56	2	310					
\$1,000 to \$4,999	109	416	87						
\$5,000 to \$9,999	179	427	154	397					
\$10,000 to \$19,999	296	519	273	503					
\$20,000 to \$29,999	304		302	224					
\$30,000 to \$49,999	372		368	89					
\$50,000 to \$69,999	151	360	151	41					
\$70,000 and over	86		86						
Selected Machinery and Equipment									
Automobiles	1 392	1 673	1 333	1 505	Grain and bean combines, self-propelled	508	323	504	320
mfd in last 5 years	2 002	2 327	1 919	2 091	number	527	327	523	324
Motor trucks, including pickups	846	1 143	812	1 065	mfd in last 5 years	123	170	123	169
mfd in last 5 years	1 270	1 343	1 218	1 252	Corn heads for combines	309	1 068	307	155
Wheel tractors	1 401	1 635	1 334	1 439	number	318	1 159	316	157
mfd in last 5 years	4 436	4 558	4 317	4 196	mfd in last 5 years	104	349	104	95
Crawler tractors	515	1 033	503	982	Other cornpickers and picker-shellers	854		839	956
mfd in last 5 years	38		36	50	number	890		875	976
	56		48	85	mfd in last 5 years	120		118	247
	9		7	16	Mower conditioners	547	(NA)	541	(NA)
					number	562	(NA)	556	(NA)
					mfd in last 5 years	120	(NA)	120	(NA)
					Pickup balers	903	1 023	884	998
					number	907	1 029	888	1 004
					mfd in last 5 years	119	326	117	324
					Windrowers, pull and self-propelled	324	(NA)	323	410
					number	333	(NA)	332	433
					mfd in last 5 years	72	(NA)	71	130
					Field forage harvesters, shear bar or flywheel type	407	(NA)	405	347
					number	433	(NA)	431	353
					mfd in last 5 years	73	(NA)	73	112

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	1 273	(X)	1 219	(X)	1 259	(X)	1 209	(X)	27 147
Any cattle, hogs, or sheep	1 225	(X)	1 174	(X)	1 207	(X)	1 167	(X)	9 187
1969	1 435	(X)	1 352	(X)	1 434	(X)	1 364	(X)	(NA)
Cattle and calves	1 115	51 459	1 076	50 974	1 088	20 445	1 058	20 319	4 866
1969	1 322	56 033	1 258	55 252	1 322	25 879	1 267	25 490	4 242
Farms with—									
1 to 4	41	106	32	83	124	348	102	291	72
5 to 9	58	410	48	334	184	1 295	179	1 260	284
10 to 19	144	2 065	131	1 899	425	5 936	422	5 902	1 224
20 to 49	452	14 972	447	14 854	306	8 695	306	8 695	1 984
50 to 99	328	21 703	326	21 601	40	2 526	40	2 526	664
100 to 199	86	10 874	86	10 874	5	726	5	726	270
200 to 499	6	1 329	6	1 329	4	919	4	919	368
500 and over	-	-	-	-	-	-	-	-	-
Cows and heifers that had calved	956	24 907	926	24 652	(NA)	(NA)	(NA)	(NA)	(NA)
1969	1 146	27 861	1 108	27 650	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	213	3 199	192	2 991	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	2 536	242	2 469	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	811	21 708	801	21 661	(NA)	(NA)	(NA)	(NA)	(NA)
1969	1 044	25 325	1 016	25 181	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	808	(X)	15 708
1969	(X)	(X)	(X)	(X)	(NA)	(X)	1 061	(X)	11 157
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	213	3 199	192	2 991	Cattle sold	951	12 756		4 438
Farms with—					Farms with—				
1 to 4	62	146	55	130	1 to 4	234	629		188
5 to 9	40	266	35	232	5 to 9	286	1 889		605
10 to 19	60	773	55	707	10 to 19	255	3 339		1 091
20 to 49	41	1 216	37	1 124	20 to 49	150	4 235		1 503
50 to 99	7	371	7	371	50 to 99	17	1 019		413
100 to 199	3	427	3	427	100 to 199	5	726		270
200 to 499	-	-	-	-	200 to 499	4	919		368
500 and over	-	-	-	-	500 and over	-	-		-
Milk cows	811	21 708	801	21 661	Calves sold	653	7 563		428
Farms with—					Farms with—				
1 or 2	16	28	13	23	1 or 2	58	84		5
3 or 4	12	43	11	39	3 or 4	74	255		14
5 to 9	40	261	34	223	5 to 9	172	1 173		65
10 to 19	180	2 668	180	2 668	10 to 19	231	2 951		169
20 to 49	493	14 601	493	14 601	20 to 49	116	2 960		172
50 to 99	69	4 007	69	4 007	50 to 99	2	140		3
100 to 199	1	100	1	100	100 to 199	-	-		-
200 to 499	-	-	-	-	200 to 499	-	-		-
500 and over	-	-	-	-	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	1974.. 839	13 892	Cattle fattened on grains and concentrates	1974.. 316	5 397	2 058
.....	1969.. 1 062	16 002	.....	1969.. 211	4 017	(NA)
Beef heifers	1974.. 224	2 527	Farms with—			
Milk heifers	1974.. 680	11 365	1 to 9	1974.. 148	747	263
Steers, steer calves, bulls, and bull calves	1974.. 788	12 430	10 to 19	1974.. 97	1 288	478
.....	1969.. 952	11 600	20 to 49	1974.. 56	1 610	580
			50 to 99	1974.. 9	525	214
			100 to 199	1974.. 3	520	235
			200 to 499	1974.. 3	707	288
			500 and over	1974.. —	—	—

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	1974.. 490	40 509	471	40 260	522	67 400	507	66 614	4 297	
.....	1969.. 662	43 352	642	42 991	670	69 188	655	68 905	(NA)	
Farms with—										
1 to 4	1974.. 36	116	27	85	21	52	19	44	3	
5 to 9	1974.. 43	296	41	284	12	85	12	85	8	
10 to 24	1974.. 104	1 687	99	1 612	60	1 022	56	959	71	
25 to 49	1974.. 92	3 297	90	3 245	108	3 749	106	3 680	261	
50 to 99	1974.. 86	6 034	85	5 955	110	7 938	103	7 292	504	
100 to 199	1974.. 78	10 826	78	10 826	107	14 580	107	14 580	944	
200 to 499	1974.. 42	10 973	42	10 973	84	24 506	84	24 506	1 581	
500 and over	1974.. 9	7 280	9	7 280	20	15 468	20	15 468	925	
Feeder pigs sold	1974.. (X)	(X)	(X)	(X)	156	17 790	146	17 106	375	
.....	1969.. (X)	(X)	(X)	(X)	187	18 333	178	18 112	(NA)	
Sheep and lambs	1974.. 54	1 089	47	898	49	841	45	747	(NA)	
.....	1969.. 90	2 501	78	2 217	80	2 089	68	1 858	(NA)	
Sheep and lambs shorn	1974.. (X)	(X)	(X)	(X)	(NA)	(NA)	40	772	15 307	
Sheep, lambs, and wool	1974.. (X)	(X)	(X)	(X)	(NA)	(NA)	46	(X)	24	
Goats	1974.. (NA)	(NA)	—	—	(NA)	(NA)	—	—	—	
.....	1969.. (NA)	(NA)	1	5	(NA)	(NA)	—	—	(NA)	
Horses and ponies	1974.. 72	328	62	301	14	45	12	42	19	
.....	1969.. 131	377	(NA)	(NA)	15	40	(NA)	(NA)	(NA)	

	Inventory— Farms with sales of \$2,500 and over			Inventory			
	All farms			Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over	
	Farms	Number		Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	1974.. 391	6 771	Litters of pigs farrowed between—				
.....	1969.. 549	7 395	December 1 of preceding year and November 30	1974.. 446	8 758	433	8 625
Other hogs and pigs	1974.. 422	33 489	.....	1969.. 593	9 422	579	9 360
.....	1969.. 565	35 596	December 1 of preceding year and May 31	1974.. 383	4 566	372	4 512
Lambs under 1 year old	1974.. 29	249	.....	1969.. 527	5 101	515	5 067
Ewes 1 year old or older	1974.. 43	591	June 1 and November 30	1974.. 359	4 192	347	4 113
Rams and wethers	1974.. 31	58	.....	1969.. 465	4 321	455	4 293

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	1974.. 338	(X)	316	(X)	165	(X)	159	(X)
.....	1969.. (NA)	(X)	436	(X)	(NA)	(X)	296	(X)
Chickens 3 months old or older	1974.. 278	226 951	257	225 490	128	157 815	126	157 377
.....	1969.. 443	269 000	409	264 770	276	190 500	256	187 651
Hens and pullets of laying age	1974.. 270	214 726	250	213 590	125	151 385	124	151 247
.....	1969.. 431	244 117	397	239 997	269	147 185	251	144 603
Farms with—								
1 to 99	1974.. 124	4 529	108	4 068	36	1 735	36	1 735
100 to 399	1974.. 117	23 883	113	23 208	67	13 458	66	13 320
400 to 1,599	1974.. 10	6 290	10	6 290	6	5 641	6	5 641
1,600 to 3,199	1974.. 5	12 100	5	12 100	4	9 480	4	9 480
3,200 to 9,999	1974.. 9	55 824	9	55 824	8	46 071	8	46 071
10,000 to 19,999	1974.. 2	(D)	2	(D)	2	(D)	2	(D)
20,000 to 49,999	1974.. 3	(D)	3	(D)	2	(D)	2	(D)
50,000 to 99,999	1974.. —	—	—	—	—	—	—	—
100,000 and over	1974.. —	—	—	—	—	—	—	—
Broilers and other meat-type chickens	1974.. 91	9 361	86	8 991	33	5 581	28	5 041
.....	1969.. 11	5 957	11	5 957	18	4 601	17	4 451
Poultry and poultry products sold, (\$1,000)	1974.. (X)	(X)	(X)	(X)	226	1 682	215	1 678
.....	1969.. (X)	(X)	(X)	(X)	(NA)	(NA)	399	1 302

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	250	213 590	124	151 247	Turkeys	2	43	-	-
1969	397	239 997	251	144 603	1969	-	-	1	(D)
Hens for table or market egg production	248	187 660	123	140 942	Turkeys for slaughter	2	43	-	-
1969	8	25 930	3	10 305	Heavy breed	1	40	-	-
Hens for hatching egg production	8	25 930	3	10 305	Light breed	1	3	-	-
Pullets 3 months old or older	7	8 435	1	(D)	Turkey hens for breeding	-	-	-	-
1969	8	21 674	3	40 225	1969	-	-	-	-
Roosters and male chickens for breeding	37	3 465	5	(D)	1974	52	(X)	21	(X)
1974	1	10	-	-	1969	111	(X)	43	(X)
Pullet chicks and pullets under 3 months old	1	10	-	-					

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	1 365	1 533	88 601	73 772	(X)	(X)
1969	13	10	120	129	(X)	(X)
Sorghums for all purposes	993	1 022	52 506	43 267	1 016 411	1 065 890
Soybeans for beans (bushels)	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-
Wheat (bushels)	400	179	12 047	1 974	467 972	56 015
Other small grains for grain	1 016	1 313	21 490	29 232	(X)	(X)
Cotton (bales)	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-
Irish potatoes (hundredweight)	7	(NA)	7	(NA)	500	(NA)
Sweetpotatoes (bushels)	-	(NA)	-	(NA)	-	(NA)
Hay crops (tons, dry)	1 126	1 304	30 367	34 339	101 902	117 023
Vegetables, sweet corn, or melons for sale	140	122	8 023	7 661	(X)	(X)
Land in orchards	1	1	1	1	(X)	(X)
Berries for sale	3	9	1	7	(X)	(X)
Other crops	14	(NA)	310	325	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	1 297	1 444	76 916	61 787	4 850 135	5 469 378	-	-	-	-
1969	658	849	10 942	10 282	130 671	138 253	-	-	-	-
Corn for silage or green chop (tons, green)	21	52	431	314	(X)	(X)	-	-	-	-
Corn for dry fodder, hogged or grazed	1	3	35	103	884	8 209	-	-	-	-
Sorghums for grain (bushels)	8	(NA)	53	26	(X)	(X)	(NA)	-	-	-
Sorghums for silage, fodder, hay, etc.	1 008	1 163	23 432	27 280	86 649	102 527	-	-	-	-

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	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	671	17 784	(X)	-	-	22	355	22	42	-	-
1969	848	24 741	(X)	-	-	61	959	59	152	5	7
Improved pasture	101	2 347	(X)	-	-	6	132	6	11	-	-
1969	123	2 214	(X)	-	-	15	213	15	35	-	-
Corn for all purposes	1 336	88 289	(X)	-	-	1 026	73 708	992	10 176	546	2 763
1969	1 457	72 383	(X)	-	-	1 014	54 086	961	6 527	603	2 814
Sorghums for all purposes	9	88	(X)	-	-	1	10	1	1	-	-
1969	10	129	(X)	-	-	3	18	3	3	-	-
Wheat (bushels)	393	12 019	467 339	-	-	151	7 783	141	640	14	25
1969	163	1 751	49 600	-	-	48	784	(NA)	81	(NA)	5
Oats (bushels)	992	21 014	1 341 947	-	-	103	2 831	103	297	1	1
1969	1 241	27 814	1 808 069	-	-	140	3 529	(NA)	360	(NA)	14
Barley (bushels)	5	65	2 930	-	-	1	16	1	12	-	-
1969	10	106	3 987	-	-	3	22	(NA)	4	(NA)	-
Rye (bushels)	10	136	5 395	-	-	4	67	(NA)	4	(NA)	-
1969	28	449	16 951	-	-	9	238	(NA)	26	(NA)	-
Other small grains for grain	1	2	(X)	-	-	-	-	-	-	-	-
1974	979	52 406	1 014 048	-	-	259	15 414	258	1 206	2	8
Soybeans for beans (bushels)	941	41 765	1 033 565	-	-	214	9 101	(NA)	652	(NA)	13
1969	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	-	-	-	-
Hay crops (tons, dry)	1 097	30 133	101 430	-	-	300	8 135	299	1 202	2	11
1969	1 217	33 363	114 860	-	-	332	8 518	332	1 231	5	6
Field seed crops	3	52	(X)	-	-	-	-	-	-	-	-
1969	1	20	(X)	-	-	1	15	1	2	-	-
Cotton (bales)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	7	7	500	-	-	2	6	2	3	1	(Z)
1969	29	5	466	-	-	4	1	(NA)	1	(NA)	-
Vegetables, sweet corn, or melons for sale	137	8 013	(X)	-	-	56	4 662	56	375	32	235
1969	119	7 657	(X)	-	-	74	6 080	71	575	35	596
Land in orchards	1	1	(X)	-	-	-	-	-	-	-	-
1974	1	1	(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	Tons	Farms	Tons
Berries for sale	3	1	(X)	1	(Z)	2	1	2	1	-	-
1969	5	5	(X)	-	-	-	-	-	-	-	-
Nursery and greenhouse products	3	3	(X)	-	-	1	(Z)	-	-	1	(Z)
1969	1	13	(X)	-	-	-	-	-	-	-	-
Other crops	8	256	(X)	-	-	2	234	2	14	-	-
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	\$1,000	Farms	\$1,000		Farms	\$1,000	Farms	\$1,000
Total chemical costs, including fertilizer and lime	1 270	4 514	1 334	1 624	Sprays, dusts, granules, fumigants, etc. to control—	-	-	-	-
Commercial fertilizer	1 191	17 059	1 103	13 144	Diseases in crops and orchards	3	101	8	315
Lime	3 336	3 336	20	2 306	acres on which used	1	1	2	2
Sprays, dusts, granules, fumigants, etc. to control—	70	(Z)	13	12	Weeds or grass in crops	752	96 726	861	70 252
Insects on hay crops	1 458	10	181	1	acres on which used	859	859	358	358
Insects on other crops	204	24 877	115	7 062	Weeds or brush in pasture	23	23	74	74
Nematodes in crops	2	209	1	25	acres on which used	303	303	895	895
	350	2	150	2	Weeds on all other land	1	59	2	2
	2	2	(Z)	(Z)	acres on which used	501	501	(NA)	(NA)
					of crops or thinning of fruit	2	2	(NA)	(NA)
					Chemicals for defoliation or for growth control	7	676	13	739
					of crops or thinning of fruit	13	13	4	4
					Insect control on livestock and poultry	147	147	370	370
					Other chemicals (see text)	9	9	17	17
						192	192	(NA)	(NA)
						72	72	(NA)	(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	percent	Farms	percent		Farms	percent	Farms	percent
Farms irrigated in census year	-	-	-	-	Land irrigated by—	-	-	(NA)	(NA)
Proportion of farms	-	-	-	-	Self-propelled sprinkler systems	-	-	(NA)	(NA)
Total land irrigated	-	-	-	-	Other sprinkler systems	-	-	(NA)	(NA)
Average per farm	-	-	-	-	Land in irrigated farms	-	-	-	-
Cropland irrigated	-	-	-	-	Cropland	-	-	-	-
Harvested cropland irrigated	-	-	-	-	Harvested cropland	-	-	-	-
Cropland pasture irrigated	-	-	-	-	Farms not irrigated in 1974 but irrigated	-	-	(X)	(X)
Other cropland irrigated	-	-	(NA)	(NA)	between 1970 and 1973	-	-	(X)	(X)
Pasture irrigated, other than cropland pasture	-	-	-	-	acres irrigated in most recent year	-	-	-	-
Estimated quantity of irrigation water applied	-	-	-	-	Farms with artificial drainage	695	1 060	67.4	67.4
Average per acre irrigated	-	-	-	-	Proportion of farms	46.3	46.3	204 071	204 071
Land irrigated by—	-	-	-	-	Land in farms with drainage	149 535	149 535	110 587	110 587
Furrows or ditches	-	-	(NA)	(NA)	Land drained	84 591	84 591	121.7	121.7
	-	-	(NA)	(NA)	Average per farm	121.7	121.7	-	-
	-	-	(NA)	(NA)	Artificial ponds, pits, reservoirs, and earthen	-	-	71	(NA)
	-	-	(NA)	(NA)	tanks	-	-	148	(NA)
	-	-	(NA)	(NA)		-	-	122	(NA)

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

Farms with debt owed by farm operator (see text)	Total operator debt		Secured by real estate		Not secured by real estate	
	Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
	21 280	21 280	15 017	15 017	6 263	6 263
Farms by size of debt owed:						
Under \$5,000	88	88	66	66	117	117
\$5,000 to \$9,999	95	95	55	55	102	102
\$10,000 to \$29,999	233	233	216	216	140	140
\$30,000 to \$49,999	91	91	81	81	26	26
\$50,000 and over	139	139	94	94	21	21

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	132	118	242	160	860	750	507	132	104	335	
25 to 149 days	104	763	224	2 020	158	127	1 146	860	158	127	
Less than 25 days	335	(NA)	1 545	(NA)	127	81	2 011	242	224	1 545	
Total contract labor	54	60	(NA)	(NA)	81	39					
Farms reporting number of contract workers furnished by contractor	23	(NA)	117	(NA)	41	(NA)					
							Farms	507	132	104	335
							Cash wages paid—\$1,000	1 146	860	158	127
							Number of workers	2 011	242	224	1 545
							Farms with—				
							1 worker	220	82	57	134
							2 workers	86	33	18	46
							3 or 4 workers	94	13	20	72
							5 to 9 workers	64	3	7	44
							10 workers and over	43	1	2	39