

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..... farms.....	1 273	1 365	1 179	1 212	Grain and bean combines, self-propelled..... farms.....	555	360	550	352
..... \$1,000.....	43 075	20 114	41 913	19 150	..... number.....	586	378	579	369
Average per farm..... dollars.....	33 837	14 735	35 550	15 800	..... mfd in last 5 years, number.....	300	238	296	234
Farms by value group:					Corn heads for combines..... farms.....	509	852	505	313
\$1 to \$999.....	12	28	8	222	..... number.....	543	1 028	538	321
\$1,000 to \$4,999.....	144	304	113	218	..... mfd in last 5 years, number.....	306	448	303	218
\$5,000 to \$9,999.....	148	298	115	270	Other cornpickers and picker-shellers..... farms.....	474		466	665
\$10,000 to \$19,999.....	190	357	174	352	..... number.....	505		497	689
\$20,000 to \$29,999.....	247		241	194	..... mfd in last 5 years, number.....	115		115	223
\$30,000 to \$49,999.....	265		264	128	Mower conditioners..... farms.....	127	(NA)	117	(NA)
\$50,000 to \$69,999.....	128	378	128	46	..... number.....	131	(NA)	120	(NA)
\$70,000 and over.....	139		136		..... mfd in last 5 years, number.....	31	(NA)	29	(NA)
Selected Machinery and Equipment					Pickup balers..... farms.....	311	393	303	384
Automobiles..... farms.....	1 149	1 283	1 070	1 159	..... number.....	318	396	309	387
..... number.....	1 682	1 826	1 576	1 657	..... mfd in last 5 years, number.....	34	145	32	143
..... mfd in last 5 years, number.....	967	1 196	913	1 085	Windrowers, pull and self-propelled..... farms.....	53	(NA)	50	79
Motor trucks, including pickups..... farms.....	1 058	1 041	993	958	..... number.....	54	(NA)	50	80
..... number.....	1 583	1 329	1 507	1 238	..... mfd in last 5 years, number.....	9	(NA)	7	20
..... mfd in last 5 years, number.....	708	641	677	602	Field forage harvesters, shear bar or flywheel type..... farms.....	104	(NA)	101	118
Wheel tractors..... farms.....	1 144	1 255	1 069	1 128	..... number.....	110	(NA)	106	121
..... number.....	3 316	3 420	3 192	3 203	..... mfd in last 5 years, number.....	32	(NA)	30	59
..... mfd in last 5 years, number.....	702	1 087	679	1 044					
Crawler tractors..... farms.....	20		18	25					
..... number.....	24		22	30					
..... mfd in last 5 years, number.....	4		4	5					

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		Dollars (1,000)
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
Any livestock or poultry..... 1974.....	846	(X)	772	(X)	871	(X)	792	(X)	25 529
Any cattle, hogs, or sheep..... 1974.....	796	(X)	730	(X)	834	(X)	766	(X)	22 034
..... 1969.....	996	(X)	923	(X)	1 044	(X)	967	(X)	(NA)
Cattle and calves..... 1974.....	535	34 035	491	32 575	528	29 682	486	28 939	10 070
..... 1969.....	718	51 947	673	50 256	778	54 306	739	53 258	14 113
Farms with —									
1 to 4..... 1974.....	38	104	35	96	78	198	59	150	41
5 to 9..... 1974.....	38	268	30	215	95	619	78	514	144
10 to 19..... 1974.....	77	1 077	64	896	99	1 350	78	1 313	376
20 to 49..... 1974.....	176	5 737	159	5 292	127	3 673	96	3 648	1 003
50 to 99..... 1974.....	116	8 026	114	7 885	57	3 938	126	3 857	1 239
100 to 199..... 1974.....	58	7 872	58	7 872	33	4 505	56	4 505	1 659
200 to 499..... 1974.....	25	7 106	25	7 106	30	9 550	33	9 103	3 512
500 and over..... 1974.....	7	3 845	6	3 213	9	5 849	29	5 849	2 098
Cows and heifers that had calved..... 1974.....	394	9 891	358	9 140	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	458	10 456	425	9 886	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows..... 1974.....	362	8 384	326	7 794	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	(NA)	8 165	346	7 743	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows..... 1974.....	65	1 507	56	1 346	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	140	2 291	126	2 143	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	43	(X)	949
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	99	(X)	1 021
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.....	362	8 384	326	7 794	Cattle sold.....	414	26 387		9 735
Farms with —					Farms with —				
1 to 4.....	53	141	45	120	1 to 4.....	61	141		46
5 to 9.....	57	404	44	307	5 to 9.....	75	488		154
10 to 19.....	96	1 366	90	1 296	10 to 19.....	74	1 028		354
20 to 49.....	116	3 433	109	3 280	20 to 49.....	88	2 549		859
50 to 99.....	33	2 090	32	2 000	50 to 99.....	48	3 274		1 127
100 to 199.....	7	950	6	791	100 to 199.....	31	4 198		1 598
200 to 499.....	—	—	—	—	200 to 499.....	28	8 860		3 499
500 and over.....	—	—	—	—	500 and over.....	9	5 849		2 098
Milk cows.....	65	1 507	56	1 346	Calves sold.....	157	2 552		335
Farms with —					Farms with —				
1 or 2.....	27	36	19	25	1 or 2.....	23	35		4
3 or 4.....	2	7	2	7	3 or 4.....	8	31		5
5 to 9.....	3	21	3	21	5 to 9.....	36	226		31
10 to 19.....	10	145	10	145	10 to 19.....	43	538		77
20 to 49.....	16	527	16	527	20 to 49.....	43	1 254		184
50 to 99.....	4	(D)	4	(D)	50 to 99.....	2	(D)		(D)
100 to 199.....	2	(D)	1	(D)	100 to 199.....	2	(D)		(D)
200 to 499.....	1	(D)	1	(D)	200 to 499.....	—	(D)		(D)
500 and over.....	—	(D)	—	(D)	500 and over.....	—	(D)		(D)

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.....	328	7 583	Cattle fattened on grains and concentrates	241	20 609	7 988
.....1969.....	487	15 987	.....1969.....	299	35 196	(NA)
Beef heifers	294	6 513	Farms with—			
Milk heifers	41	1 070	1 to 9	58	290	106
Steers, steer calves, bulls, and bull calves	408	15 852	10 to 19	41	595	223
.....1974.....			20 to 49	50	1 469	520
.....1969.....	565	24 383	50 to 99	33	2 362	841
			100 to 199	30	3 996	1 562
			200 to 499	22	7 115	2 938
			500 and over	7	4 782	1 798

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	476	95 519	457	90 307	550	160 882	528	152 310	11 605
.....1969.....	712	122 054	688	117 230	755	191 047	731	181 469	(NA)
Farms with—									
1 to 4	10	23	8	20	6	17	4	11	1
5 to 9	15	101	13	90	7	50	4	30	2
10 to 24	45	716	39	634	28	435	17	285	18
25 to 49	51	1 758	47	1 614	31	1 121	30	1 096	76
50 to 99	85	6 056	83	5 901	99	7 268	97	7 115	510
100 to 199	106	14 597	106	14 597	122	17 561	122	17 561	1 417
200 to 499	126	37 403	125	37 085	176	55 926	175	55 454	4 234
500 and over	38	34 865	36	30 366	81	78 504	79	70 758	5 346
Feeder pigs sold	(X)	(X)	(X)	(X)	77	11 266	75	11 180	277
.....1969.....	(X)	(X)	(X)	(X)	113	16 203	105	15 822	(NA)
Sheep and lambs	121	6 655	101	5 759	125	9 864	105	9 093	(NA)
.....1969.....	184	8 908	158	7 787	193	16 021	160	14 503	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	86	7 161	140 042
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	106	(X)	359
Goats	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
.....1969.....	(NA)	(NA)	6	17	(NA)	(NA)	2	76	(NA)
Horses and ponies	134	627	109	501	30	90	23	69	27
.....1969.....	238	889	(NA)	(NA)	49	154	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over			Inventory			
	Farms	Number		All farms		Farms with sales of \$2,500 and over	
				Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	364	13 699	Litters of pigs farrowed between—				
.....1969.....	579	16 652	December 1 of preceding year and November 30	426	18 594	415	17 147
Other hogs and pigs	421	76 608	.....1969.....	612	22 011	594	20 570
.....1969.....	632	100 578	December 1 of preceding year and May 31	394	10 254	383	9 501
Lambs under 1 year old	72	3 333	.....1969.....	557	12 043	546	11 338
Ewes 1 year old or older	87	2 285	June 1 and November 30	340	8 340	331	7 646
Rams and wethers	74	141	.....1969.....	519	9 968	504	9 232

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	128	(X)	102	(X)	69	(X)	56	(X)
.....1969.....	(NA)	(X)	189	(X)	(NA)	(X)	108	(X)
Chickens 3 months old or older	109	132 336	88	124 225	46	155 482	40	149 349
.....1969.....	198	127 554	176	119 813	107	90 686	98	81 807
Hens and pullets of laying age	105	130 974	88	123 466	45	118 902	39	112 889
.....1969.....	186	122 882	164	115 346	102	86 193	94	79 554
Farms with—								
1 to 99	65	2 152	50	1 644	11	512	7	399
100 to 399	20	3 572	19	3 372	16	3 017	15	2 817
400 to 1,599	8	5 450	8	5 450	5	2 973	5	2 973
1,600 to 3,199	1	(D)	1	(D)	3	6 400	3	6 400
3,200 to 9,999	8	46 400	7	39 600	8	(D)	7	(D)
10,000 to 19,999	2	(D)	2	(D)	—	—	—	—
20,000 to 49,999	1	(D)	1	(D)	2	(D)	2	(D)
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	27	3 148	15	1 620	17	2 055	8	1 430
.....1969.....	6	5 725	3	5 225	4	16 471	3	15 271
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	92	2 530	72	2 500
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	146	1 303

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	88	123 466	39	112 889	Turkeys	3	57 501	8	237 365
1974	88	123 466	39	112 889	1974	3	57 501	8	237 365
1969	164	115 346	94	79 554	1969	2	(D)	7	179 858
Hens for table or market egg production	85	116 656	36	78 289	Turkeys for slaughter	2	(D)	8	(D)
Hens for hatching egg production	3	6 810	3	34 600	Heavy breed	2	(D)	7	208 165
Pullets 3 months old or older	1	10	1	(D)	Light breed	1	(D)	1	(D)
1974	1	10	1	(D)	Turkey hens for breeding	1	(D)	1	(D)
1969	5	1 401	2	66	1974	2	(D)	2	(D)
Roosters and male chickens for breeding	12	749	3	(D)	1969	8	(X)	5	(X)
Pullet chicks and pullets under 3 months old	2	(D)	—	—	Other poultry	22	(X)	3	(X)
1974	2	(D)	—	—	1969	—	—	—	—

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	1 134	1 203	156 981	128 363	(X)	(X)
Sorghums for all purposes	14	9	442	181	(X)	(X)
Soybeans for beans (bushels)	1 048	1 085	113 663	88 061	2 884 646	2 909 848
Peanuts for nuts (pounds)	—	—	—	—	—	—
Wheat (bushels)	3	3	304	122	(D)	3 750
Other small grains for grain	322	486	5 968	9 701	(X)	(X)
Cotton (bales)	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—
Irish potatoes (hundredweight)	6	(NA)	1	(NA)	44	(NA)
Sweet potatoes (bushels)	—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry)	445	624	7 539	10 877	19 817	32 191
Vegetables, sweet corn, or melons for sale	12	8	96	14	(X)	(X)
Land in orchards	3	5	3	37	(X)	(X)
Berries for sale	4	1	3	4	(X)	(X)
Other crops	14	(NA)	782	895	(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
Corn for grain or seed (bushels)	1 104	1 150	151 855	122 376	14 555 802	12 529 059	—	—	—	—
Corn for silage or green chop (tons, green)	106	163	3 537	4 158	47 860	65 839	—	—	—	—
Corn for dry fodder, hogged or grazed	6	11	121	52	(X)	(X)	—	—	—	—
Sorghums for grain (bushels)	5	1	295	100	9 400	3 500	—	—	—	—
Sorghums for silage, fodder, hay, etc.	7	(NA)	117	81	(X)	(X)	—	(NA)	—	—
Alfalfa hay (tons, dry)	306	401	4 935	6 901	14 079	22 208	1	—	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					
	Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	409	11 115	(X)	—	—	17	452	15	28	3	5
1969	511	16 841	(X)	—	—	45	1 177	42	116	4	14
Improved pasture	70	2 951	(X)	—	—	9	306	8	17	1	40
1969	92	3 062	(X)	—	—	19	591	19	61	3	4
Corn for all purposes	1 110	155 513	(X)	—	—	955	143 772	884	17 870	745	8 882
1969	1 156	126 586	(X)	—	—	981	113 094	919	14 908	761	8 133
Sorghums for all purposes	12	412	(X)	—	—	2	145	2	10	1	4
1969	9	181	(X)	—	—	6	157	5	9	2	6
Wheat (bushels)	2	303	(D)	—	—	1	302	1	15	—	—
1969	3	122	3 750	—	—	—	—	(NA)	—	(NA)	—
Oats (bushels)	316	5 786	302 490	—	—	62	1 298	56	131	6	12
1969	461	9 151	451 979	—	—	169	3 931	(NA)	332	(NA)	14
Barley (bushels)	1	12	600	—	—	—	—	—	—	—	—
1969	1	20	200	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels)	—	—	—	—	—	—	—	—	—	—	—
1969	1	58	1 160	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain	—	—	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	1 036	113 056	2 868 620	—	—	121	14 710	114	1 434	15	105
1969	1 030	86 835	2 871 040	—	—	182	13 635	(NA)	1 196	(NA)	40
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	415	7 142	18 778	1	1	40	873	38	119	3	6
1969	577	10 460	31 096	—	—	60	1 167	60	154	1	1
Field seed crops	4	33	(X)	—	—	—	—	—	—	—	—
1969	2	21	(X)	—	—	—	—	—	—	—	—
Cotton (bales)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	4	(Z)	24	—	—	—	—	(NA)	—	(NA)	—
1969	2	(Z)	20	—	—	—	—	(NA)	—	(NA)	—
Vegetables, sweet corn, or melons for sale	9	93	(X)	—	—	3	82	3	14	2	5
1969	5	9	(X)	—	—	2	6	2	1	—	—
Land in orchards	1	1	(X)	—	—	—	—	—	—	—	—
1969	3	1	(X)	2	1	2	1	2	(Z)	—	—

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	3	(X)	-	-	1	2	1	1	-	-
1969	1	4	(X)	1	4	1	4	1	1	-	-
Nursery and greenhouse products	5	96	(X)	-	-	1	(Z)	1	(Z)	-	-
1969	5	50	(X)	-	-	4	40	4	9	-	-
Other crops	1	600	(X)	-	-	1	600	1	60	1	60

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	1 076	7 483	1 171	2 886	Sprays, dusts, granules, fumigants, etc. to control—Con.	-	-	-	-
Commercial fertilizer	1 026	1 026	1 025	1 025	Diseases in crops and orchards	6	706	14	954
Lime	5 565	28 858	2 131	175 883	Weeds or grass in crops	658	175 883	799	115 137
Sprays, dusts, granules, fumigants, etc. to control—	20	2 085	70	3 268	Weeds or brush in pasture	24	1 447	28	508
Insects on hay crops	19	4 742	7	6 867	Weeds on all other land	128	1 437	(NA)	(NA)
Insects on other crops	239	290	405	179	Other chemicals (see text)	113	113	(NA)	(NA)
Nematodes in crops	5	640	4	261					

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	-	-	3	6	Land irrigated by—Continued	-	-	-	-
Proportion of farms	-	-	0.2	2.0	Self-propelled sprinkler systems	-	-	(NA)	(NA)
Total land irrigated	-	-	3	6	Other sprinkler systems	-	-	(NA)	(NA)
Average per farm	-	-	3	6	Land in irrigated farms	-	-	147	121
Cropland irrigated	-	-	3	6	Cropland	-	-	40	40
Harvested cropland irrigated	-	-	3	6	Farms not irrigated in 1974 but irrigated between 1970 and 1973	1	2	(X)	(X)
Cropland pasture irrigated	-	-	(NA)	(NA)	Farms with artificial drainage	470	37.6	712	56.8
Other cropland irrigated	-	-	(NA)	(NA)	Proportion of farms	163 834	119 674	206 656	156 544
Pasture irrigated, other than cropland pasture	-	-	-	-	Land drained	254.6	254.6	219.8	219.8
Estimated quantity of irrigation water applied	-	-	3	0.5	Artificial ponds, pits, reservoirs, and earthen tanks	54	83	(NA)	(NA)
Average per acre irrigated	-	-	0.5	0.5		146	146	(NA)	(NA)
Land irrigated by—	-	-	(NA)	(NA)					
Furrows or ditches	-	-	(NA)	(NA)					

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

Farms with debt owed by farm operator (see text)	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Under \$5,000	32	32	423	305	32	43	43	60
\$5,000 to \$9,999	67	67	18 493	9 319	40	60	128	110
\$10,000 to \$29,999	163	163			91	42	91	42
\$30,000 to \$49,999	107	107			132	50		
\$50,000 and over	181	181						

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—	113	101	242	175	1 385	1 210	590	113	182	436
150 days or more	182	802	596	2 878	434	356	2 175	1 385	434	356
25 to 149 days	436	35	3 197	(NA)	356	68	4 035	242	596	3 197
Less than 25 days	36	35	(NA)	(NA)	68	29				
Total contract labor	36	35	(NA)	(NA)	68	29				
Farms reporting number of contract workers furnished by contractor	19	(NA)	230	(NA)	48	(NA)				
Farms	590	113	182	436						
Cash wages paid	2 175	1 385	434	356						
Number of workers	4 035	242	596	3 197						
Farms with—	175	78	102	102						
1 worker	93	13	42	52						
2 workers	97	16	23	91						
3 or 4 workers	121	4	7	101						
5 to 9 workers	104	2	8	90						
10 workers and over										