

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.....	1 916	2 466	1 332	1 373	Grain and bean combines, self-propelled..... farms.....	233	193	223	173
..... \$1,000.....	35 556	20 948	30 932	16 913	..... number.....	237	199	227	179
Average per farm..... dollars.....	18 557	8 494	23 222	12 318	mfd in last 5 years, number.....	59	81	57	74
Farms by value group:					Corn heads for combines..... farms.....	172	504	167	107
\$1 to \$999.....	9	115	1	378	..... number.....	178	583	173	111
\$1,000 to \$4,999.....	364	1 084	138	401	mfd in last 5 years, number.....	54	174	52	62
\$5,000 to \$9,999.....	446	617	254	401	Other cornpickers and picker-shellers..... farms.....	376	282	319	319
\$10,000 to \$19,999.....	470	358	343	313	..... number.....	390	292	338	338
\$20,000 to \$29,999.....	294	292	272	156	mfd in last 5 years, number.....	33	31	77	77
\$30,000 to \$49,999.....	178		170	84	Mower conditioners..... farms.....	218	(NA)	175	(NA)
\$50,000 to \$69,999.....	86		85	41	..... number.....	232	(NA)	189	(NA)
\$70,000 and over.....	69		69		mfd in last 5 years, number.....	61	(NA)	54	(NA)
Selected Machinery and Equipment					Pickup balers..... farms.....	322	331	285	254
Automobiles..... farms.....	1 569	2 066	1 152	1 206	..... number.....	323	348	286	270
..... number.....	2 121	2 655	1 582	1 573	mfd in last 5 years, number.....	44	120	40	89
mfd in last 5 years, number.....	1 192	1 678	921	1 032	Windrowers, pull and self-propelled..... farms.....	116	(NA)	99	68
Motor trucks, including pickups..... farms.....	1 702	2 122	1 250	1 281	..... number.....	118	(NA)	100	73
..... number.....	2 804	3 227	2 298	2 279	mfd in last 5 years, number.....	17	(NA)	16	30
mfd in last 5 years, number.....	1 106	1 296	897	918	Field forage harvesters, shear bar or flywheel type..... farms.....	127	(NA)	117	88
Wheel tractors..... farms.....	1 813	2 335	1 288	1 317	..... number.....	138	(NA)	126	94
..... number.....	4 724	5 325	3 895	3 655	mfd in last 5 years, number.....	26	(NA)	23	31
mfd in last 5 years, number.....	629	1 207	587	890					
Crawler tractors..... farms.....	91		80	108					
..... number.....	96		84	117					
mfd in last 5 years, number.....	3		2	18					

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.....	606	(X)	407	(X)	493	(X)	357	(X)	6 315
Any cattle, hogs, or sheep..... 1974.....	456	(X)	330	(X)	397	(X)	313	(X)	2 791
..... 1969.....	603	(X)	378	(X)	547	(X)	387	(X)	(NA)
Cattle and calves..... 1974.....	365	9 727	261	8 203	289	4 734	234	4 213	1 104
..... 1969.....	448	10 784	278	9 212	356	6 392	261	5 953	1 097
Farms with—									
1 to 4..... 1974.....	82	202	40	91	87	232	50	139	41
5 to 9..... 1974.....	70	459	42	278	54	368	47	316	88
10 to 19..... 1974.....	71	1 005	48	666	73	972	66	884	216
20 to 49..... 1974.....	84	2 714	75	2 495	66	1 818	63	1 755	416
50 to 99..... 1974.....	47	3 097	46	3 023	5	336	5	336	98
100 to 199..... 1974.....	8	1 020	8	(D)	1	(D)	1	(D)	(D)
200 to 499..... 1974.....	2	(D)	2	(D)	3	(D)	2	(D)	(D)
500 and over..... 1974.....	1	(D)	—	(D)	—	(D)	—	(D)	(D)
Cows and heifers that had calved..... 1974.....	244	4 237	173	3 563	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	275	4 214	184	3 670	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows..... 1974.....	150	1 552	88	1 204	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	(NA)	939	68	703	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows..... 1974.....	111	2 685	93	2 359	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	172	3 275	127	2 967	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	72	(X)	2 130
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	110	(X)	1 771
Inventory, 1974									
All farms		Farms with sales of \$2,500 and over		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.....	150	1 552	88	1 204	Cattle sold.....	211	2 907	1 014	
Farms with—					Farms with—				
1 to 4.....	59	142	27	69	1 to 4.....	74	204	63	
5 to 9.....	39	251	18	113	5 to 9.....	56	385	129	
10 to 19.....	24	304	17	218	10 to 19.....	44	607	215	
20 to 49.....	24	609	22	558	20 to 49.....	32	897	294	
50 to 99.....	4	246	4	246	50 to 99.....	3	(D)	(D)	
100 to 199.....	—	—	—	—	100 to 199.....	—	—	—	
200 to 499.....	—	—	—	—	200 to 499.....	2	(D)	(D)	
500 and over.....	—	—	—	—	500 and over.....	—	—	—	
Milk cows.....	111	2 685	93	2 359	Calves sold.....	104	1 306	91	
Farms with—					Farms with—				
1 or 2.....	34	46	18	24	1 or 2.....	15	23	2	
3 or 4.....	3	11	2	7	3 or 4.....	15	53	4	
5 to 9.....	8	51	8	51	5 to 9.....	23	161	11	
10 to 19.....	10	137	10	137	10 to 19.....	31	404	26	
20 to 49.....	44	1 355	44	1 355	20 to 49.....	18	503	40	
50 to 99.....	9	535	9	(D)	50 to 99.....	1	62	3	
100 to 199.....	2	(D)	2	(D)	100 to 199.....	1	100	4	
200 to 499.....	1	(D)	—	—	200 to 499.....	—	—	—	
500 and over.....	—	—	—	—	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	88	119 758	27	92 128	Turkeys	-	-	-	-
1969	107	112 739	52	68 693	1969	-	-	1	18
Hens for table or market egg production	88	119 758	27	92 128	Turkeys for slaughter	-	-	-	-
1969	-	-	-	-	Heavy breed	-	-	-	-
Hens for hatching egg production	-	-	-	-	Light breed	-	-	-	-
1969	-	-	-	-	Turkey hens for breeding	-	-	-	-
Pullets 3 months old or older	2	110	1	(D)	1969	-	-	-	-
1969	6	5 580	2	5 250	1974	18	(X)	4	(X)
Roosters and male chickens for breeding	21	159	2	(D)	1969	18	(X)	2	(X)
1969	1	(D)	-	-	1974	-	-	-	-
Pullet chicks and pullets under 3 months old	1	(D)	-	-					

Table 10. Crops: 1974 and 1969

	All farms									
	Farms		Acres		Quantity harvested					
	1974	1969	1974	1969	1974		1969			
Corn for all purposes	812	653	38 319	24 537	(X)	(X)	(X)	(X)	(X)	(X)
Sorghums for all purposes	7	8	108	143	(X)	(X)	(X)	(X)	(X)	(X)
Soybeans for beans (bushels)	427	461	14 689	14 678	260	349	329	587		
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-
Wheat (bushels)	555	524	12 254	8 076	412	865	269	775		
Other small grains for grain	206	323	2 919	4 641	(X)	(X)	(X)	(X)		
Cotton (bales)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	2	-	2	-	-	-	3 000		
Irish potatoes (hundredweight)	29	(NA)	119	(NA)	18	237	(NA)	(NA)		
Sweetpotatoes (bushels)	8	(NA)	102	(NA)	14	976	(NA)	(NA)		
Hay crops (tons, dry)	423	503	9 333	9 647	20	675	24	336		
Vegetables, sweet corn, or melons for sale	534	646	10 050	7 280	(X)	(X)	(X)	(X)		
Land in orchards	1 114	1 416	32 033	38 236	(X)	(X)	(X)	(X)		
Berries for sale	302	688	1 893	4 248	(X)	(X)	(X)	(X)		
Other crops	136	(NA)	1 870	1 604	(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)	610	453	32 667	21 048	1 599 764	1 655 266	11	2	394	12
Corn for silage or green chop (tons, green)	92	87	2 765	1 354	23 437	18 078	1	-	20	-
Corn for dry fodder, hogged or grazed	14	10	282	66	(X)	(X)	1	-	7	-
Sorghums for grain (bushels)	3	2	59	40	1 510	1 200	-	-	-	-
Sorghums for silage, fodder, hay, etc.	3	(NA)	47	76	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry)	222	241	5 139	5 415	13 110	16 380	2	-	77	-

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	252	6 663	(X)	-	-	20	761	19	59	1	8
1969	280	5 652	(X)	2	8	45	921	44	151	3	13
Improved pasture	29	433	(X)	-	-	4	92	4	8	-	-
1969	48	935	(X)	-	-	8	164	8	20	-	-
Corn for all purposes	627	35 714	(X)	11	421	535	32 846	531	5 532	97	1 012
1969	463	22 468	(X)	2	12	377	19 031	374	3 211	130	705
Sorghums for all purposes	6	106	(X)	-	-	2	22	2	2	-	-
1969	7	116	(X)	-	-	6	112	5	11	2	-
Wheat (bushels)	469	11 511	393 235	1	18	367	9 668	366	1 298	11	3
1969	352	6 679	230 690	2	243	308	5 601	(NA)	798	(NA)	6
Oats (bushels)	141	2 067	90 394	-	-	102	1 535	102	176	-	-
1969	175	2 623	141 773	-	-	145	2 323	(NA)	301	(NA)	3
Barley (bushels)	18	216	8 103	-	-	15	151	15	20	-	-
1969	34	399	19 593	-	-	33	375	(NA)	55	(NA)	1
Rye (bushels)	25	285	7 498	-	-	8	47	8	7	-	-
1969	52	634	17 416	-	-	23	302	(NA)	31	(NA)	-
Other small grains for grain	15	179	(X)	-	-	11	147	11	23	-	-
Soybeans for beans (bushels)	375	14 151	253 141	9	108	248	9 973	241	955	9	38
1969	294	12 361	286 577	2	15	202	8 890	(NA)	752	(NA)	59
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	304	7 863	18 179	2	77	68	2 354	66	259	2	(2)
1969	299	7 296	19 946	-	-	67	1 673	67	241	1	1
Field seed crops	23	512	(X)	-	-	1	20	1	2	-	-
1969	30	442	(X)	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	25	115	17 997	12	81	22	113	22	41	(NA)	1
1969	29	105	18 178	8	34	25	103	(NA)	44	(NA)	1
Vegetables, sweet corn, or melons for sale	434	9 822	(X)	161	3 545	349	8 965	347	2 762	20	118
1969	497	6 858	(X)	137	1 485	409	6 053	409	1 943	15	38
Land in orchards	842	30 776	(X)	64	1 477	524	21 305	519	4 071	11	21
1969	911	35 602	(X)	53	860	819	31 859	812	6 388	43	111

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					
						Total		Dry		Liquid	
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale.....1974.....	233	1 782	(X)	99	887	107	1 009	107	307	6	16
.....1969.....	483	3 880	(X)	195	1 610	303	2 816	302	831	17	21
Nursery and greenhouse products.....1974.....	66	933	(X)	16	267	38	514	35	117	4	10
.....1969.....	54	1 014	(X)	13	237	35	718	34	134	4	6
Other crops.....1974.....	23	473	(X)	4	97	8	329	7	51	-	-

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.....farms.....	1 276		1 343		Sprays, dusts, granules, fumigants, etc. to control—Con.				
.....\$1,000.....	5 480		3 231		Diseases in crops and orchards.....farms.....	358		404	
Commercial fertilizer.....farms.....	1 211		1 270		.....acres on which used.....	19 270		21 272	
.....acres on which used.....	90 105		81 368		.....\$1,000.....	685		485	
.....tons.....	16 966		15 950		Weeds or grass in crops.....farms.....	569		639	
.....\$1,000.....	3 167		1 314		.....acres on which used.....	41 797		33 585	
Lime.....farms.....	175		264		.....\$1,000.....	358		200	
.....acres on which used.....	4 887		4 261		Weeds or brush in pasture.....farms.....	3		12	
.....tons.....	10 270		9 132		.....acres on which used.....	21		86	
.....\$1,000.....	87		63		Weeds on all other land.....farms.....	1		(2)	
Sprays, dusts, granules, fumigants, etc. to control—					.....acres on which used.....	26		(NA)	
Insects on hay crops.....farms.....	57		74		.....\$1,000.....	370		(NA)	
.....acres on which used.....	1 402		1 714		Chemicals for defoliation or for growth control				
.....\$1,000.....	5		7		of crops or thinning of fruit.....farms.....	57		87	
Insects on other crops.....farms.....	515		806		.....acres on which used.....	1 971		2 590	
.....acres on which used.....	32 337		37 764		.....\$1,000.....	23		29	
.....\$1,000.....	977		1 101		Insect control on livestock and poultry.....farms.....	38		143	
Nematodes in crops.....farms.....	32		43		.....\$1,000.....	3		6	
.....acres on which used.....	697		545		Other chemicals (see text).....farms.....	206		(NA)	
.....\$1,000.....	25		20		.....\$1,000.....	143		(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.....farms.....	230		264		Land irrigated by—Continued				
Proportion of farms.....percent.....	17.0		19.1		Self-propelled sprinkler systems.....farms.....	29		(NA)	
Total land irrigated.....acres.....	6 979		4 590		.....acres.....	1 674		(NA)	
Average per farm.....acres.....	30.3		17.3		Other sprinkler systems.....farms.....	200		(NA)	
Cropland irrigated.....farms.....	230		264		.....acres.....	5 159		(NA)	
.....acres.....	6 979		4 590		Land in irrigated farms.....acres.....	38 905		35 644	
Harvested cropland.....farms.....	230		263		.....acres.....	31 368		29 173	
.....acres.....	6 931		4 500		Harvested cropland.....acres.....	26 127		21 965	
Cropland pasture irrigated.....farms.....	-		8		Farms not irrigated in 1974 but irrigated				
.....acres.....	-		8		between 1970 and 1973.....farms.....	23		(X)	
Other cropland irrigated.....farms.....	6		(NA)		.....acres irrigated in most recent year.....	259		(X)	
.....acres.....	48		82		Farms with artificial drainage.....farms.....	330		508	
Pasture irrigated, other than cropland pasture.....farms.....	-		-		Proportion of farms.....percent.....	24.4		36.7	
.....acres.....	-		-		Land in farms with drainage.....acres.....	48 830		72 018	
Estimated quantity of irrigation water applied.....acre-feet.....	4 224		2 514		Land drained.....acres.....	20 029		26 980	
Average per acre irrigated.....acre-feet.....	0.6		0.5		Average per farm.....acres.....	60.7		53.1	
Land irrigated by—					Artificial ponds, pits, reservoirs, and earthen				
Furrows or ditches.....farms.....	2		(NA)		tanks.....farms.....	323		(NA)	
.....acres.....	60		(NA)		.....number.....	610		(NA)	
					.....acres.....	412		(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).....farms.....	496	394	265
.....\$1,000.....	13 573	9 930	3 644
Farms by size of debt owed:			
Under \$5,000.....	79	43	100
\$5,000 to \$9,999.....	96	82	57
\$10,000 to \$29,999.....	187	178	69
\$30,000 to \$49,999.....	64	47	25
\$50,000 and over.....	70	44	14

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.....	205	307	649	915	2 500		809	205	358	647	
25 to 149 days.....	358	1 096	3 805	24 176	2 734	7 117	6 632	2 500	2 734	1 398	
less than 25 days.....	647		(NA)		1 398		16 614	649	3 805	12 160	
Total contract labor.....	80	133	(NA)	(NA)	857	487					
Farms reporting number of contract workers furnished by contractor.....	40	(NA)	1 568	(NA)	807	(NA)					
Farms.....											
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.....											