





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
<b>All Machinery and Equipment</b>					<b>Selected Machinery &amp; Equip.—Con.</b>				
Estimated market value of all machinery and equipment.....farms.....	1 330	1 374	1 224	1 192	Grain and bean combines, self-propelled.....farms.....	581	558	580	547
.....\$1,000.....	45 027	25 097	43 997	24 140	.....number.....	650	632	649	617
Average per farm.....dollars.....	33 855	18 265	35 945	20 251	.....mfd in last 5 years, number.....	170	269	170	263
Farms by value group:					Corn heads for combines.....farms.....	298	543	298	264
\$1 to \$999.....	5	30	2	228	.....number.....	311	594	311	277
\$1,000 to \$4,999.....	128	337	102		.....mfd in last 5 years, number.....	107	245	107	180
\$5,000 to \$9,999.....	150	243	106	225	Other cornpickers and picker-shellers.....farms.....	202		202	289
\$10,000 to \$19,999.....	233	300	216	283	.....number.....	212		212	298
\$20,000 to \$29,999.....	249		234	169	.....mfd in last 5 years, number.....	31		31	56
\$30,000 to \$49,999.....	267		266	175	Mower conditioners.....farms.....	118	(NA)	117	(NA)
\$50,000 to \$69,999.....	148	464	148		.....number.....	127	(NA)	126	(NA)
\$70,000 and over.....	150		150	112	.....mfd in last 5 years, number.....	24	(NA)	24	(NA)
<b>Selected Machinery and Equipment</b>					Pickup balers.....farms.....	354	378	347	365
Automobiles.....farms.....	1 228	1 274	1 135	1 118	.....number.....	359	389	352	375
.....number.....	1 834	1 858	1 703	1 646	.....mfd in last 5 years, number.....	89	102	87	100
.....mfd in last 5 years, number.....	1 018	1 143	974	1 024	Windrowers, pull and self-propelled.....farms.....	867	(NA)	856	878
Motor trucks, including pickups.....farms.....	1 195	1 245	1 121	1 101	.....number.....	991	(NA)	980	995
.....number.....	2 721	2 551	2 636	2 333	.....mfd in last 5 years, number.....	342	(NA)	342	457
.....mfd in last 5 years, number.....	857	886	843	791	Field forage harvesters, shear bar or flywheel type.....farms.....	346	(NA)	346	283
Wheel tractors.....farms.....	1 211	1 245	1 133	1 103	.....number.....	358	(NA)	358	289
.....number.....	3 588	3 494	3 449	3 172	.....mfd in last 5 years, number.....	117	(NA)	117	152
.....mfd in last 5 years, number.....	680	919	652	862					
Crawler tractors.....farms.....	14		14	34					
.....number.....	15		15	102					
.....mfd in last 5 years, number.....	1		1	12					

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.....	1 080	(X)	1 011	(X)	1 110	(X)	1 041	(X)	36 911
Any cattle, hogs, or sheep.....1974.....	1 050	(X)	986	(X)	1 094	(X)	1 028	(X)	34 038
.....1969.....	1 123	(X)	1 027	(X)	1 159	(X)	1 061	(X)	(NA)
Cattle and calves.....1974.....	967	134 736	918	133 845	988	91 091	948	90 809	27 686
.....1969.....	1 034	116 045	953	114 622	1 064	84 064	988	83 446	17 722
Farms with—									
1 to 4.....1974.....	24	66	19	50	42	84	31	61	14
5 to 9.....1974.....	22	153	11	79	84	578	65	443	98
10 to 19.....1974.....	63	882	48	704	143	2 050	133	1 926	442
20 to 49.....1974.....	208	7 024	191	6 479	327	10 410	327	10 410	2 314
50 to 99.....1974.....	239	16 942	238	16 864	186	12 541	186	12 541	2 926
100 to 199.....1974.....	213	29 123	213	29 123	127	17 173	127	17 173	4 685
200 to 499.....1974.....	155	43 956	155	43 956	51	13 965	51	13 965	4 482
500 and over.....1974.....	43	36 590	43	36 590	28	34 290	28	34 290	12 724
Cows and heifers that had calved.....1974.....	878	60 245	837	59 742	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	923	52 006	865	51 388	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	829	57 039	791	56 547	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	48 923	808	48 329	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	130	3 206	125	3 195	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	222	3 083	212	3 059	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	81	(X)	1 965
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	154	(X)	1 072
<b>Inventory, 1974</b>									
All farms		Farms with sales of \$2,500 and over		Cattle sold.....		Sales, 1974—Farms with sales of \$2,500 and over			
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows.....	829	57 039	791	56 547		786	75 238	25 388	
Farms with—					Farms with—				
1 to 4.....	30	68	22	53	1 to 4.....	71	166	43	
5 to 9.....	50	336	39	271	5 to 9.....	78	526	126	
10 to 19.....	92	1 264	81	1 125	10 to 19.....	131	1 805	457	
20 to 49.....	265	8 691	258	8 476	20 to 49.....	217	6 881	1 834	
50 to 99.....	202	13 515	201	13 457	50 to 99.....	125	8 706	2 516	
100 to 199.....	134	17 634	134	17 634	100 to 199.....	98	13 253	4 003	
200 to 499.....	54	(D)	54	(D)	200 to 499.....	41	11 224	4 006	
500 and over.....	2	(D)	2	(D)	500 and over.....	25	32 677	12 402	
Milk cows.....	130	3 206	125	3 195	Calves sold.....	409	15 571	2 298	
Farms with—					Farms with—				
1 or 2.....	43	55	39	49	1 or 2.....	27	43	6	
3 or 4.....	11	38	11	38	3 or 4.....	6	20	3	
5 to 9.....	11	67	10	62	5 to 9.....	43	303	49	
10 to 19.....	8	93	8	93	10 to 19.....	88	1 291	214	
20 to 49.....	38	1 176	38	1 176	20 to 49.....	155	4 678	725	
50 to 99.....	15	1 017	15	1 017	50 to 99.....	58	3 861	527	
100 to 199.....	2	(D)	2	(D)	100 to 199.....	23	2 851	416	
200 to 499.....	2	(D)	2	(D)	200 to 499.....	9	2 524	358	
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	127	67 383	42	39 219	Turkeys	7	87	2	22
1969	227	76 620	89	52 180	1969	11	111	3	90
Hens for table or market egg production	126	63 911	41	(D)	Turkeys for slaughter	4	50	2	22
Hens for hatching egg production	6	3 472	1	(D)	1969	1	25	—	—
Pullets 3 months old or older	2	900	3	105 200	Light breed	3	25	2	22
1969	8	22 465	3	60 025	Turkey hens for breeding	6	37	—	—
Roosters and male chickens for breeding	22	509	1	300	1969	10	37	1	20
Pullet chicks and pullets under 3 months old	1	(D)	—	—	Other poultry	20	(X)	5	(X)
1974	—	—	—	—	1969	50	(X)	19	(X)

**Table 10. Crops: 1974 and 1969**

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	808	899	134 112	108 884	(X)	(X)
Sorghums for all purposes	33	55	1 212	1 945	(X)	(X)
Soybeans for beans (bushels)	—	1	—	65	—	1 300
Peanuts for nuts (pounds)	—	—	—	—	—	—
Wheat (bushels)	1 007	1 069	219 055	127 240	3 560 840	2 690 437
Other small grains for grain	990	1 112	172 658	192 897	(X)	(X)
Cotton (bales)	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—
Irish potatoes (hundredweight)	2	(NA)	2	(NA)	150	(NA)
Sweetpotatoes (bushels)	—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry)	998	948	155 761	111 922	208 703	192 995
Vegetables, sweet corn, or melons for sale	4	7	7	9	(X)	(X)
Land in orchards	1	—	2	1	(X)	(X)
Berries for sale	—	—	—	—	(X)	(X)
Other crops	207	(NA)	18 332	1 124	(X)	(X)

  

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	Farms	Acres	Farms	Acres
Corn for grain or seed (bushels)	575	774	81 197	83 828	2 209 001	3 713 964	2	2	217	190
Corn for silage or green chop (tons, green)	539	434	51 579	23 114	241 261	154 236	4	—	960	—
Corn for dry fodder, hogged or grazed	27	31	1 301	1 286	(X)	(X)	—	—	—	—
Sorghums for grain (bushels)	6	7	318	341	4 924	14 927	—	—	—	—
Sorghums for silage, fodder, hay, etc.	28	(NA)	894	1 574	(X)	(X)	—	(NA)	—	15
Alfalfa hay (tons, dry)	906	846	106 835	73 250	163 110	149 926	1	1	48	20

**Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969**

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	572	96 418	(X)	1	120	53	6 123	50	370	5	48
1969	647	99 444	(X)	—	—	73	4 692	67	269	6	18
Improved pasture	154	41 715	(X)	—	—	31	5 126	25	226	6	45
1969	149	28 289	(X)	—	—	35	3 020	33	168	2	6
Corn for all purposes	807	134 077	(X)	5	1 177	466	95 414	250	3 376	328	3 816
1969	875	108 228	(X)	2	190	512	72 548	300	2 148	317	3 277
Sorghums for all purposes	33	1 212	(X)	—	—	9	356	6	37	4	4
1969	54	1 915	(X)	1	15	27	992	15	37	17	27
Wheat (bushels)	986	218 506	3 557 032	1	1	574	134 340	399	3 724	273	3 297
1969	1 026	125 984	2 670 193	—	—	623	73 760	(NA)	2 139	(NA)	1 719
Oats (bushels)	712	58 166	1 804 938	1	22	270	25 088	178	869	128	503
1969	873	79 844	4 415 680	—	—	433	37 952	(NA)	1 059	(NA)	816
Barley (bushels)	523	57 135	1 431 875	—	—	286	32 824	187	1 013	138	761
1969	525	39 703	1 537 269	—	—	301	23 308	(NA)	662	(NA)	548
Rye (bushels)	216	15 712	343 299	—	—	70	4 528	50	153	23	95
1969	318	22 404	584 383	—	—	82	5 298	(NA)	225	(NA)	60
Other small grains for grain	446	41 297	(X)	2	214	99	8 892	58	237	49	181
Soybeans for beans (bushels)	—	—	—	—	—	—	—	—	—	—	—
1969	1	65	1 300	—	—	—	—	(NA)	—	(NA)	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	963	154 705	207 730	1	48	89	12 608	79	962	11	77
1969	901	110 415	190 792	1	20	81	7 381	80	460	4	11
Field seed crops	49	1 416	(X)	—	—	—	—	—	—	—	—
1969	28	1 124	(X)	—	—	—	—	—	—	—	—
Cotton (bales)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	1	2	140	—	—	—	—	—	—	—	—
1969	10	63	5 825	—	—	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale	1	2	(X)	—	—	—	—	—	—	—	—
1969	2	4	(X)	—	—	2	4	2	(Z)	—	—
Land in orchards	—	—	(X)	—	—	—	—	—	—	—	—
1969	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 .....	1974	—	(X)	—	—	—	—	—	—	—	—
1969 .....	—	—	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products .....	1974	2	6	(X)	1	3	1	3	—	—	—
1969 .....	1	3	(X)	1	3	1	3	1	1	—	—
Other crops .....	1974	164	16 899	(X)	—	—	16	1 745	8	58	9 55

**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	
Total chemical costs, including fertilizer and lime .....	farms	892	964	Sprays, dusts, granules, fumigants, etc. to control—		
\$1,000 .....	4 315	1 641	Diseases in crops and orchards .....	farms	4	
Commercial fertilizer .....	farms	793	804	acres on which used .....	1 090	
acres on which used .....	327 332	246 898	Weeds or grass in crops .....	farms	484	
tons .....	19 922	14 447	acres on which used .....	202 248	135 296	
\$1,000 .....	3 434	1 393	acres on which used .....	610	192	
Lime .....	farms	1	—	Weeds or brush in pasture .....	farms	19
acres on which used .....	700	—	acres on which used .....	1 086	2 184	
tons .....	1 000	—	acres on which used .....	3	4	
\$1,000 .....	4	—	Weeds on all other land .....	farms	24	
Sprays, dusts, granules, fumigants, etc. to control—	farms	64	17	acres on which used .....	1 115	
Insects on hay crops .....	acres on which used .....	6 164	1 448	acres on which used .....	3	
\$1,000 .....	17	3	Chemicals for defoliation or for growth control	farms	5	
Insects on other crops .....	farms	129	80	of crops or thinning of fruit .....	farms	1 195
acres on which used .....	39 865	14 886	acres on which used .....	5	1	
\$1,000 .....	186	22	Insect control on livestock and poultry .....	farms	125	
Nematodes in crops .....	farms	3	3	acres on which used .....	16	
acres on which used .....	580	663	Other chemicals (see text) .....	farms	79	
\$1,000 .....	2	2	acres on which used .....	33	(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 irrigated in census year .....	farms	9	4	Land irrigated by—Continued	
Proportion of farms .....	percent	0.7	0.3	Self-propelled sprinkler systems .....	farms
Total land irrigated .....	acres	1 585	228	acres .....	6
Average per farm .....	acres	176.1	57.0	Other sprinkler systems .....	farms
Cropland irrigated .....	farms	9	4	acres .....	4
Harvested cropland irrigated .....	acres	1 585	228	acres .....	535
acres .....	farms	9	4	Land irrigated in 1974 .....	22 927
Harvested cropland .....	acres	1 465	228	Cropland .....	13 312
Cropland pasture irrigated .....	farms	1	—	Harvested cropland .....	11 975
acres .....	acres	120	—	Farms not irrigated in 1974 but irrigated	
Other cropland irrigated .....	farms	—	(NA)	between 1970 and 1973 .....	farms
Pasture irrigated, other than cropland pasture .....	acres	—	—	acres irrigated in most recent year .....	—
Estimated quantity of irrigation water applied .....	acre-feet	1 760	238	Farms with artificial drainage .....	farms
Average per acre irrigated .....	acre-feet	1.1	1.0	Proportion of farms .....	percent
Land irrigated by—				Land in farms with drainage .....	acres
Furrows or ditches .....	farms	1	(NA)	Land drained .....	acres
acres .....	135	(NA)		Average per farm .....	acres
				Artificial ponds, pits, reservoirs, and earthen	
				tanks .....	farms
				number .....	422
				acres .....	1 442
					689

**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	614	460	427
\$1,000 .....	36 291	20 152	16 139	
Farms by size of debt owed:				
Under \$5,000 .....	56	49	61	
\$5,000 to \$9,999 .....	71	44	76	
\$10,000 to \$29,999 .....	181	150	143	
\$30,000 to \$49,999 .....	85	92	58	
\$50,000 and over .....	221	125	89	

**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—							454	207	174	217
150 days or more .....	207	193	386	285	1 516	1 340	2 005	1 516	367	122
25 to 149 days .....	174	563	326	1 436	367	122	1 346	386	326	634
Less than 25 days .....	217	—	(NA)	(NA)	100	37				
Total contract labor .....	51	62	(NA)	(NA)	100	37				
Farms reporting number of contract workers furnished by contractor .....	23	(NA)	74	(NA)	43	(NA)				
Farms with—							192	135	101	98
1 worker .....							89	41	33	38
2 workers .....							91	22	30	40
3 or 4 workers .....							67	6	9	29
5 to 9 workers .....							15	3	1	12
10 workers and over .....										