





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>									
Estimated market value of all machinery and equipment	572	787	262	305					
\$1,000	6 975	4 667	4 942	3 310					
Average per farm	12 193	5 929	18 864	10 852					
<b>Farms by value group:</b>									
\$1 to \$999	8	100	4	120					
\$1,000 to \$4,999	175	425	64	85					
\$5,000 to \$9,999	190	145	59	56					
\$10,000 to \$19,999	99	72	37	21					
\$20,000 to \$29,999	42		37	14					
\$30,000 to \$49,999	38		13	9					
\$50,000 to \$69,999	14	45	6						
\$70,000 and over	6								
<b>Selected Machinery and Equipment</b>									
Automobiles	402	483	198	196					
number	523	593	272	253					
mfd in last 5 years, number	321	373	171	185					
Motor trucks, including pickups	484	596	221	259					
number	608	716	323	351					
mfd in last 5 years, number	237	412	156	227					
Wheel tractors	495	657	231	277					
number	766	978	467	512					
mfd in last 5 years, number	183	425	151	264					
Crawler tractors	21		17	16					
number	26		21	19					
mfd in last 5 years, number	4		4	7					
<b>Selected Machinery &amp; Equip. — Con.</b>									
Grain and bean combines, self-propelled	39	30	38	29					
number	46	34	45	33					
mfd in last 5 years, number	14	23	14	23					
Corn heads for combines	2	91	1	6					
number	2	93	1	8					
mfd in last 5 years, number		41		5					
Other cornpickers and picker-shellers	64		54	65					
number	64		54	65					
mfd in last 5 years, number	2		2	33					
Mower conditioners	58	(NA)	49	(NA)					
number	59	(NA)	49	(NA)					
mfd in last 5 years, number	18	(NA)	13	(NA)					
Pickup balers	86	81	65	65					
number	92	86	70	70					
mfd in last 5 years, number	22	46	19	44					
Windrowers, pull and self-propelled	38	(NA)	26	38					
number	38	(NA)	26	40					
mfd in last 5 years, number	5	(NA)	5	23					
Field forage harvesters, shear bar or flywheel type	13	(NA)	13	9					
number	13	(NA)	13	9					
mfd in last 5 years, number	4	(NA)	4	6					

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	523	(X)	245	(X)	496	(X)	238	(X)	1 543
Any cattle, hogs, or sheep	506	(X)	238	(X)	488	(X)	235	(X)	1 154
1969	628	(X)	264	(X)	596	(X)	273	(X)	(NA)
Cattle and calves	493	23 659	230	17 729	472	9 457	227	7 393	1 080
1969	606	19 484	258	13 688	579	10 455	272	7 877	866
<b>Farms with—</b>									
1 to 4	16	40	1	4	105	300	28	76	12
5 to 9	34	246	9	59	110	727	35	231	36
10 to 19	118	1 661	24	336	143	1 885	67	928	112
20 to 49	181	5 268	76	2 373	81	2 417	64	2 030	244
50 to 99	96	6 316	72	4 829	24	1 588	24	1 588	220
100 to 199	34	4 578	34	4 578	6	790	6	790	103
200 to 499	11	2 935	11	2 935	1	(D)	1	(D)	(D)
500 and over	3	2 615	3	2 615	2	(D)	2	(D)	(D)
Cows and heifers that had calved	413	14 179	218	11 138	(NA)	(NA)	(NA)	(NA)	(NA)
1969	512	11 192	243	8 382	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	386	13 376	206	10 415	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	10 078	210	7 461	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	61	803	24	723	(NA)	(NA)	(NA)	(NA)	(NA)
1969	145	1 114	65	921	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	9	(X)	275
1969	(X)	(X)	(X)	(X)	(NA)	(X)	37	(X)	353
<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	386	13 376	206	10 415		121	3 050	630	
<b>Farms with—</b>									
1 to 4	34	102	11	36		47	124	24	
5 to 9	57	385	9	53		25	159	32	
10 to 19	93	1 309	37	516		26	339	60	
20 to 49	118	3 545	75	2 300		15	425	86	
50 to 99	62	3 791	52	3 266		4	253	59	
100 to 199	14	1 854	14	1 854		2	(D)	(D)	
200 to 499	7	(D)	7	(D)					
500 and over	1	(D)	1	(D)		2	(D)	(D)	
Milk cows	61	803	24	723		196	4 343	450	
<b>Farms with—</b>									
1 or 2	29	32	5	6		18	25	3	
3 or 4	12	39	4	15		13	43	4	
5 to 9	10	60	5	30		28	188	22	
10 to 19	2	24	2	24		65	936	103	
20 to 49	4	123	4	123		54	1 689	162	
50 to 99	1	75	1	75		12	752	82	
100 to 199	3	450	3	450		6	710	75	
200 to 499									
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.....1974..	26	(D)	1	1 874	Turkeys.....1974..	-	-	-	-
.....1969..	46	1 409	-	-	.....1969..	5	17	-	-
Hens for table or market egg production.....1974..	23	(D)	1	1 874	Turkeys for slaughter.....1974..	-	-	-	-
Hens for hatching egg production.....1974..	3	31	-	-	Heavy breed.....1974..	-	-	-	-
.....1969..	-	-	-	-	Light breed.....1974..	-	-	-	-
Pullets 3 months old or older.....1974..	-	-	-	-	Turkey hens for breeding.....1974..	-	-	-	-
.....1969..	2	21	-	-	.....1969..	3	7	-	-
Roosters and male chickens for breeding.....1974..	9	24	-	-	.....1974..	-	00	-	00
Pullet chicks and pullets under 3 months old.....1974..	-	-	-	-	.....1969..	4	00	1	00

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

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	206	376	1 848	4 476	00	00
Sorghums for all purposes.....	27	21	480	586	00	00
Soybeans for beans (bushels).....	145	193	12 667	12 985	235 241	271 491
Peanuts for nuts (pounds).....	25	31	25	47	11 280	28 228
Wheat (bushels).....	1	4	7	70	70	775
Other small grains for grain.....	-	3	-	736	00	00
Cotton (bales).....	173	426	10 434	7 722	11 962	8 008
Tobacco (pounds).....	-	-	-	-	-	-
Irish potatoes (hundredweight).....	18	(NA)	5	(NA)	428	(NA)
Sweetpotatoes (bushels).....	10	(NA)	3	(NA)	270	(NA)
Hay crops (tons, dry).....	286	322	5 571	4 677	9 785	7 488
Vegetables, sweet corn, or melons for sale.....	22	19	163	27	00	00
Land in orchards.....	9	19	27	97	00	00
Berries for sale.....	-	2	-	(Z)	00	00
Other crops.....	11	(NA)	10	114	00	00

  

	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).....	95	157	977	2 704	47 646	111 385	-	-	-	-
Corn for silage or green chop (tons, green).....	5	8	226	273	2 499	2 163	-	-	-	-
Corn for dry fodder, hogged or grazed.....	-	1	-	11	00	00	-	-	-	-
Sorghums for grain (bushels).....	7	8	115	294	5 185	13 443	-	-	-	-
Sorghums for silage, fodder, hay, etc.....	14	(NA)	336	272	00	00	-	(NA)	-	-
Alfalfa hay (tons, dry).....	6	12	65	428	214	813	-	-	-	-

**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					
			Quantity			Total		Dry		Liquid	
	Farms	Acres		Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture.....1974..	144	15 586	(X)	-	-	44	3 960	44	543	-	-
.....1969..	164	13 857	(X)	-	-	77	4 131	76	808	1	8
Improved pasture.....1974..	91	8 786	(X)	-	-	31	1 692	30	265	1	20
.....1969..	121	9 371	(X)	-	-	74	4 960	74	936	1	19
Corn for all purposes.....1974..	98	1 203	(X)	-	-	78	1 001	78	282	7	19
.....1969..	162	2 988	(X)	-	-	128	2 454	127	625	12	30
Sorghums for all purposes.....1974..	21	451	(X)	-	-	11	269	11	53	1	2
.....1969..	15	566	(X)	-	-	12	302	12	83	1	1
Wheat (bushels).....1974..	1	7	70	-	-	-	-	-	-	-	-
.....1969..	2	60	600	-	-	2	60	(NA)	9	(NA)	-
Oats (bushels).....1974..	-	-	-	-	-	-	-	-	-	-	-
.....1969..	1	(D)	(D)	-	-	1	706	(NA)	52	(NA)	-
Barley (bushels).....1974..	-	-	-	-	-	-	-	-	-	-	-
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Rye (bushels).....1974..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Other small grains for grain.....1974..	-	-	(X)	-	-	-	-	-	-	-	-
Soybeans for beans (bushels).....1974..	128	12 494	232 057	-	-	79	9 442	79	995	1	1
.....1969..	123	12 025	255 306	1	30	66	7 642	(NA)	832	(NA)	4
Peanuts for nuts (pounds).....1974..	6	6	3 140	-	-	3	3	3	(Z)	-	-
.....1969..	9	25	20 638	-	-	7	16	(NA)	3	(NA)	-
Hay crops (tons, dry).....1974..	153	4 221	7 896	-	-	49	1 232	49	279	-	-
.....1969..	153	3 396	5 742	-	-	48	1 199	48	215	1	2
Field seed crops.....1974..	-	-	(X)	-	-	-	-	-	-	-	-
.....1969..	5	42	00	-	-	2	17	2	6	-	-
Cotton (bales).....1974..	147	10 186	11 763	2	40	143	10 140	142	2 667	9	53
.....1969..	205	6 449	6 840	2	120	188	6 283	(NA)	1 539	(NA)	143
Tobacco (pounds).....1974..	-	-	-	-	-	-	-	-	-	-	-
.....1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight).....1974..	4	2	230	-	-	2	2	2	(Z)	-	-
.....1969..	5	5	382	-	-	3	4	(NA)	2	(NA)	-
Vegetables, sweet corn, or melons for sale.....1974..	8	146	(X)	-	-	5	123	5	26	-	-
.....1969..	7	10	(X)	-	-	1	8	6	3	-	-
Land in orchards.....1974..	3	22	00	-	-	1	1	1	(Z)	-	-
.....1969..	8	50	(X)	-	-	2	10	2	2	-	-

**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	—	(X)	—	—	—	—	—	—	—	—
.....	1969	—	(X)	—	—	—	—	—	—	—	—
Other crops .....	1974	3	4	(X)	—	2	3	2	1	—	—

**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 .....	251	1 007	295	507	Sprays, dusts, granules, fumigants, etc. to control—	2	—	—	—
.....	241	27 881	270	5 322	Diseases in crops and orchards .....	73	—	—	—
Commercial fertilizer .....	5 207	666	5 322	345	.....	1	—	—	—
.....	37	1 069	118	4 591	Weeds or grass in crops .....	80	133	10 988	10 620
Lime .....	1 326	10	5 930	27	.....	94	58	8	16
.....	8	107	26	2	Weeds or brush in pasture .....	890	1 357	5	1
Sprays, dusts, granules, fumigants, etc. to control—	1	79	(2)	153	.....	7	—	—	—
Insects on hay crops .....	8 934	182	5 568	63	Weeds on all other land .....	98	(NA)	7	(NA)
.....	—	—	60	2	.....	(2)	(NA)	5	(NA)
Nematodes in crops .....	—	—	(2)	60	Chemicals for defoliation or for growth control	26	76	2 970	2 524
.....	—	—	—	—	of crops or thinning of fruit .....	15	7	15	7
	—	—	—	—	.....	20	92	4	3
	—	—	—	—	Insect control on livestock and poultry .....	43	(NA)	43	(NA)
	—	—	—	—	.....	29	(NA)	29	(NA)
	—	—	—	—	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 .....	2	40	2	150	Land irrigated by— Continued	—	—	—	(NA)
Proportion of farms .....	0.7	20.0	0.6	75.0	Self-propelled sprinkler systems .....	—	—	—	(NA)
Total land irrigated .....	2	40	2	150	Other sprinkler systems .....	—	—	—	(NA)
Average per farm .....	2	40	2	150	.....	—	—	—	(NA)
Cropland irrigated .....	2	40	2	150	Land in irrigated farms .....	720	1 997	428	1 027
Harvested cropland irrigated .....	2	40	2	150	.....	180	447	—	—
.....	—	—	—	—	Cropland .....	—	—	—	—
Cropland pasture irrigated .....	—	—	—	—	Harvested cropland .....	—	—	—	—
Other cropland irrigated .....	—	—	(NA)	—	Farms not irrigated in 1974 but irrigated	2	(X)	—	—
Pasture irrigated, other than cropland pasture .....	—	—	—	—	between 1970 and 1973 .....	155	(X)	—	—
.....	—	—	—	—	.....	15	26	5.4	8.4
Estimated quantity of irrigation water applied .....	72	1.8	65	0.4	Proportion of farms .....	5 212	9 239	2 633	3 847
Average per acre irrigated .....	—	—	—	—	Land drained .....	175.5	147.9	—	—
Land irrigated by—	—	—	—	—	Average per farm .....	—	—	—	—
Furrows or ditches .....	2	40	(NA)	(NA)	Artificial ponds, pits, reservoirs, and earthen	104	(NA)	440	(NA)
.....	—	—	—	—	tanks .....	322	(NA)	—	(NA)

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

	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
Farms with debt owed by farm operator (see text) .....	118	4 244	84	3 057	60	1 187	—	—
Farms by size of debt owed:	24	22	9	16	24	14	—	—
Under \$5,000 .....	46	17	38	14	17	1	—	—
\$5,000 to \$9,999 .....	9	—	7	—	4	—	—	—
\$10,000 to \$29,999 .....	—	—	—	—	—	—	—	—
\$30,000 to \$49,999 .....	—	—	—	—	—	—	—	—
\$50,000 and over .....	—	—	—	—	—	—	—	—

**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—	23	38	54	63	221	230	110	23	24	79
150 days or more .....	24	172	47	487	42	28	291	221	42	28
25 to 149 days .....	79	—	499	—	28	—	600	54	47	499
Less than 25 days .....	11	23	(NA)	(NA)	4	42	—	—	—	—
Total contract labor .....	2	(NA)	9	(NA)	1	(NA)	41	13	15	23
Farms reporting number of contract workers furnished by contractor .....	—	—	—	—	—	—	11	3	6	8
	—	—	—	—	—	—	24	4	1	19
	—	—	—	—	—	—	18	2	1	15
	—	—	—	—	—	—	16	1	1	14