

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..... farms.....	514	557	393	410					
..... \$1,000.....	10 716	4 883	9 589	4 414					
Average per farm..... dollars.....	20 849	8 767	24 400	10 766					
Farms by value group:									
\$1 to \$999.....	2	36	1	109					
\$1,000 to \$4,999.....	46	195	19						
\$5,000 to \$9,999.....	115	144	60	125					
\$10,000 to \$19,999.....	140	118	110	113					
\$20,000 to \$29,999.....	91		87	36					
\$30,000 to \$49,999.....	82		78	26					
\$50,000 to \$69,999.....	28	64	28	1					
\$70,000 and over.....	10		10						
Selected Machinery and Equipment									
Automobiles..... farms.....	405	443	319	342					
..... number.....	530	540	430	425					
mfd in last 5 years, number.....	324	305	275	257					
Motor trucks, including pickups..... farms.....	468	492	363	376					
..... number.....	747	690	622	558					
mfd in last 5 years, number.....	406	320	354	276					
Wheel tractors..... farms.....	432	487	354	376					
..... number.....	819	892	712	683					
mfd in last 5 years, number.....	201	235	174	215					
Crawler tractors..... farms.....	66		47	49					
..... number.....	81		48	58					
mfd in last 5 years, number.....	4		4	8					
Selected Machinery & Equip. — Con.									
Grain and bean combines, self-propelled..... farms.....	39	30	39	27					
..... number.....	40	33	40	30					
mfd in last 5 years, number.....	8	10	8	10					
Corn heads for combines..... farms.....	9	11	7	6					
..... number.....	9	12	7	6					
mfd in last 5 years, number.....	1	5	1	2					
Other cornpickers and picker-shellers..... farms.....	10		10	4					
..... number.....	10		10	5					
mfd in last 5 years, number.....	1		1	3					
Mower conditioners..... farms.....	108	(NA)	86	(NA)					
..... number.....	112	(NA)	90	(NA)					
mfd in last 5 years, number.....	35	(NA)	31	(NA)					
Pickup balers..... farms.....	343	329	299	286					
..... number.....	356	337	312	294					
mfd in last 5 years, number.....	138	116	133	110					
Windrowers, pull and self-propelled..... farms.....	254	(NA)	241	154					
..... number.....	255	(NA)	242	155					
mfd in last 5 years, number.....	120	(NA)	118	96					
Field forage harvesters, shear bar or flywheel type..... farms.....	78	(NA)	75	63					
..... number.....	83	(NA)	80	68					
mfd in last 5 years, number.....	41	(NA)	40	29					

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.....	482	(X)	373	(X)	481	(X)	377	(X)	6 929
Any cattle, hogs, or sheep..... 1974.....	469	(X)	365	(X)	473	(X)	373	(X)	4 548
..... 1969.....	512	(X)	394	(X)	516	(X)	401	(X)	(NA)
Cattle and calves..... 1974.....	451	48 644	360	46 572	450	22 045	371	21 557	3 742
..... 1969.....	478	40 031	379	38 195	462	22 404	377	21 730	3 449
Farms with—									
1 to 4..... 1974.....	6	17	2	5	68	171	20	46	10
5 to 9..... 1974.....	17	120	2	11	29	215	20	146	28
10 to 19..... 1974.....	38	536	12	182	87	1 146	66	872	166
20 to 49..... 1974.....	121	3 843	82	2 713	110	3 563	109	3 543	616
50 to 99..... 1974.....	98	6 768	91	6 301	102	6 886	102	6 886	1 056
100 to 199..... 1974.....	98	12 693	98	12 693	38	5 061	38	5 061	950
200 to 499..... 1974.....	62	17 554	62	17 554	15	(D)	15	(D)	(D)
500 and over..... 1974.....	11	7 113	11	7 113	1	(D)	1	(D)	(D)
Cows and heifers that had calved..... 1974.....	420	25 555	343	24 604	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	439	22 253	355	21 324	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows..... 1974.....	355	22 054	286	21 170	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	(NA)	18 580	285	17 742	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows..... 1974.....	175	3 501	147	3 434	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	235	3 673	191	3 582	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	85	(X)	2 321
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	129	(X)	1 338
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.....	355	22 054	286	21 170	Cattle sold.....	294	10 682	2 532	
Farms with—					Farms with—				
1 to 4.....	24	66	7	15	1 to 4.....	35	89	21	
5 to 9.....	21	136	8	49	5 to 9.....	28	203	41	
10 to 19.....	46	588	25	321	10 to 19.....	69	896	188	
20 to 49.....	109	3 537	91	3 058	20 to 49.....	102	3 031	656	
50 to 99.....	83	5 346	83	5 346	50 to 99.....	40	2 615	594	
100 to 199.....	51	6 865	51	6 865	100 to 199.....	14	1 977	477	
200 to 499.....	21	5 516	21	5 516	200 to 499.....	5	(D)	(D)	
500 and over.....	-	-	-	-	500 and over.....	1	(D)	(D)	
Milk cows.....	175	3 501	147	3 434	Calves sold.....	230	10 875	1 211	
Farms with—					Farms with—				
1 or 2.....	76	100	52	67	1 or 2.....	14	25	3	
3 or 4.....	10	32	9	29	3 or 4.....	3	9	1	
5 to 9.....	2	11	2	11	5 to 9.....	16	89	13	
10 to 19.....	13	169	10	138	10 to 19.....	40	510	63	
20 to 49.....	52	1 469	52	1 469	20 to 49.....	82	2 738	301	
50 to 99.....	18	1 225	18	1 225	50 to 99.....	51	3 238	352	
100 to 199.....	4	495	4	495	100 to 199.....	16	2 171	257	
200 to 499.....	-	-	-	-	200 to 499.....	8	2 095	221	
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.....	297	10 624	Cattle fattened on grains and concentrates.....	26	564	176
.....1969.....	320	8 760	.....1969.....	14	511	(NA)
Beef heifers.....	260	9 096	Farms with—			
Milk heifers.....	71	1 528	1 to 9.....	13	38	10
Steers, steer calves, bulls, and bull calves.....	304	11 344	10 to 19.....	5	67	20
.....1974.....	351	8 111	20 to 49.....	6	184	50
.....1969.....			50 to 99.....	1	(D)	(D)
			100 to 199.....	—	—	—
			200 to 499.....	1	(D)	(D)
			500 and over.....	—	—	—

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.....	66	933	41	834	33	1 591	25	1 513	95
.....1969.....	86	1 145	71	1 092	54	1 425	53	1 420	(NA)
Farms with—									
1 to 4.....	41	94	23	57	8	21	6	18	1
5 to 9.....	9	58	4	24	3	19	2	12	1
10 to 24.....	7	104	5	76	10	151	5	83	4
25 to 49.....	6	212	6	212	8	265	8	265	15
50 to 99.....	1	(D)	1	(D)	1	90	1	90	6
100 to 199.....	1	(D)	1	(D)	—	—	—	—	—
200 to 499.....	1	(D)	1	(D)	3	1 045	3	1 045	69
500 and over.....	—	—	—	—	—	—	—	—	—
Feeder pigs sold.....	(X)	(X)	(X)	(X)	12	367	7	327	6
.....1969.....	(X)	(X)	(X)	(X)	16	583	16	583	(NA)
Sheep and lambs.....	144	26 508	105	24 515	139	24 309	105	22 658	(NA)
.....1969.....	204	38 851	154	36 481	210	30 590	159	29 234	(NA)
Sheep and lambs shorn.....	(X)	(X)	(X)	(X)	(NA)	(NA)	101	21 965	1 239 090
Sheep, lambs, and wool.....	(X)	(X)	(X)	(X)	(NA)	(NA)	106	(X)	711
Goats.....	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
.....1969.....	(NA)	(NA)	—	—	(NA)	(NA)	—	—	(NA)
Horses and ponies.....	242	1 182	191	1 006	32	89	30	86	25
.....1969.....	309	1 435	(NA)	(NA)	27	57	(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.....	18	150	30	250	24	241
.....1969.....	37	147	43	174	39	170
Other hogs and pigs.....	40	684	25	152	19	145
.....1969.....	59	945	34	89	32	87
Lambs under 1 year old.....	77	5 927	17	98	16	96
Ewes 1 year old or older.....	101	17 920	26	85	24	83
Rams and wethers.....	89	668				

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.....	78	(X)	61	(X)	15	(X)	6	(X)
.....1969.....	(NA)	(X)	75	(X)	(NA)	(X)	5	(X)
Chickens 3 months old or older.....	77	3 369	60	2 941	15	1 065	6	841
.....1969.....	99	5 822	73	4 812	6	977	5	973
Hens and pullets of laying age.....	77	3 271	60	2 896	15	1 165	6	841
.....1969.....	93	4 782	71	4 323	6	927	5	923
Farms with—								
1 to 99.....	73	1 671	56	1 296	12	387	3	63
100 to 399.....	1	300	1	300	3	778	3	778
400 to 1,599.....	3	1 300	3	1 300	—	—	—	—
1,600 to 3,199.....	—	—	—	—	—	—	—	—
3,200 to 9,999.....	—	—	—	—	—	—	—	—
10,000 to 19,999.....	—	—	—	—	—	—	—	—
20,000 to 49,999.....	—	—	—	—	—	—	—	—
50,000 to 99,999.....	—	—	—	—	—	—	—	—
100,000 and over.....	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens.....	7	215	5	180	7	56	—	—
.....1969.....	2	54	1	50	—	—	—	—
Poultry and poultry products sold, (\$1,000).....	(X)	(X)	(X)	(X)	18	15	7	14
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	7	20

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	3	2	(X)	2	2	2	2	(2)	-	-	-	-
.....	1969	-	-	(X)	-	-	-	-	-	-	-	-	-
Other crops	1974	-	-	(X)	-	-	-	-	-	-	-	-	-

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	264	farms	296	Sprays, dusts, granules, fumigants, etc. to control—Con.	-	-	farms	3
.....	\$1,000	492	.....	234	Diseases in crops and orchards	-	-	acres on which used	22
Commercial fertilizer	farms	250	farms	222	.....	-	-	\$1,000	1
.....	acres on which used	22 843	.....	20 292	Weeds or grass in crops	farms	50	farms	52
.....	tons	3 186	.....	2 247	.....	acres on which used	2 295	.....	1 874
Lime	\$1,000	474	.....	212	.....	\$1,000	6	.....	5
.....	farms	-	.....	-	Weeds or brush in pasture	farms	10	.....	24
.....	acres on which used	-	.....	-	.....	acres on which used	105	.....	446
.....	tons	-	.....	-	Weeds on all other land	\$1,000	(2)	.....	1
.....	\$1,000	-	.....	-	.....	farms	14	.....	(NA)
Sprays, dusts, granules, fumigants, etc. to control—					.....	acres on which used	189	.....	(NA)
Insects on hay crops	farms	37	.....	77	Chemicals for defoliation or for growth control	\$1,000	1	.....	(NA)
.....	acres on which used	2 176	.....	4 591	of crops or thinning of fruit	farms	-	.....	1
.....	\$1,000	5	.....	7	.....	acres on which used	-	.....	2
Insects on other crops	farms	9	.....	8	.....	\$1,000	-	.....	(Z)
.....	acres on which used	321	.....	207	Insect control on livestock and poultry	farms	26	.....	96
.....	\$1,000	1	.....	3	.....	\$1,000	3	.....	6
Nematodes in crops	farms	-	.....	-	Other chemicals (see text)	farms	11	.....	(NA)
.....	acres on which used	-	.....	-	.....	\$1,000	1	.....	(NA)
.....	\$1,000	-	.....	-				

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	387	farms	376	Land irrigated by—Continued				
Proportion of farms	percent	96.3	.....	91.0	Self-propelled sprinkler systems	farms	6	.....	(NA)
Total land irrigated	acres	80 632	.....	91 419	.....	acres	657	.....	(NA)
Average per farm	acres	208.4	.....	243.1	Other sprinkler systems	farms	9	.....	(NA)
Cropland irrigated	farms	385	.....	374	.....	acres	1 028	.....	(NA)
.....	acres	70 403	.....	69 914	Land in irrigated farms	acres	353 951	.....	380 368
Harvested cropland irrigated	farms	374	.....	359	Cropland	acres	94 065	.....	84 125
.....	acres	41 406	.....	40 395	Harvested cropland	acres	42 662	.....	40 778
Cropland pasture irrigated	farms	219	.....	236	Farms not irrigated in 1974 but irrigated				
.....	acres	28 125	.....	29 150	between 1970 and 1973	farms	-	.....	(X)
Other cropland irrigated	farms	14	.....	(NA)	.....	acres irrigated in most recent year	-	.....	(X)
.....	acres	872	.....	369	Farms with artificial drainage	farms	19	.....	43
Pasture irrigated, other than cropland pasture	farms	63	.....	108	Proportion of farms	percent	4.7	.....	10.4
.....	acres	10 229	.....	21 505	Land in farms with drainage	acres	10 066	.....	17 052
Estimated quantity of irrigation water applied ..	acre-feet	188 147	.....	263 502	Land drained	acres	1 170	.....	2 505
Average per acre irrigated	acre-feet	2.3	.....	2.9	Average per farm	acres	61.6	.....	58.2
Land irrigated by—					Artificial ponds, pits, reservoirs, and earthen				
Furrows or ditches	farms	313	.....	(NA)	tanks	farms	117	.....	(NA)
.....	acres	51 450	.....	(NA)	.....	number	448	.....	(NA)
					.....	acres	644	.....	(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)	farms		220		190		128	
.....	\$1,000		11 426		9 061		2 365	
Farms by size of debt owed:								
Under \$5,000			12		6		31	
\$5,000 to \$9,999			33		32		33	
\$10,000 to \$29,999			62		60		43	
\$30,000 to \$49,999			48		43		9	
\$50,000 and over			65		49		12	

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—							162	43	54	108
150 days or more	43	39	75	70	286		421	286	78	57
25 to 149 days	54	220	110	740	78		547	75	110	362
less than 25 days	108		362	(NA)	57					
Total contract labor	18	25	(NA)	(NA)	17					
Farms reporting number of contract workers furnished by contractor ..	6	(NA)	25	(NA)	9	(NA)				
Farms with—										
1 worker							49	27	26	32
2 workers							27	9	15	14
3 or 4 workers							55	5	10	40
5 to 9 workers							24	2	3	18
10 workers and over							7	-	-	4