

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Forms with sales of \$2,500 and over			All farms		Forms 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.....	501	563	313	292					
..... \$1,000.....	6 770	3 416	5 679	2 488					
Average per farm..... dollars.....	13 512	6 066	18 144	8 519					
Farms by value group:									
\$1 to \$999.....	12	63	2	156					
\$1,000 to \$4,999.....	150	313	78						
\$5,000 to \$9,999.....	150	91	69	54					
\$10,000 to \$19,999.....	112	60	88	52					
\$20,000 to \$29,999.....	27		26	17					
\$30,000 to \$49,999.....	30		30	8					
\$50,000 to \$69,999.....	9	36	9						
\$70,000 and over.....	11		11	5					
Selected Machinery and Equipment									
Automobiles..... farms.....	317	379	200	187					
..... number.....	423	490	282	254					
mfd in last 5 years, number.....	241	307	184	171					
Motor trucks, including pickups..... farms.....	391	411	256	252					
..... number.....	637	584	456	404					
mfd in last 5 years, number.....	302	306	221	196					
Wheel tractors..... farms.....	406	423	273	259					
..... number.....	691	625	519	413					
mfd in last 5 years, number.....	211	265	163	186					
Crawler tractors..... farms.....	24		21	25					
..... number.....	27		24	28					
mfd in last 5 years, number.....	5		4	13					
Selected Machinery & Equip. — Con.									
Grain and bean combines, self-propelled..... farms.....	3	2	3	2					
..... number.....	6	3	6	3					
mfd in last 5 years, number.....	3	1	3	1					
Corn heads for combines..... farms.....	2	3	2	1					
..... number.....	2	3	2	1					
mfd in last 5 years, number.....	-	-	-	-					
Other cornpickers and picker-shellers..... farms.....	2		2	1					
..... number.....	2		2	1					
mfd in last 5 years, number.....	1		1						
Mower conditioners..... farms.....	58	(NA)	46	(NA)					
..... number.....	65	(NA)	52	(NA)					
mfd in last 5 years, number.....	29	(NA)	24	(NA)					
Pickup balers..... farms.....	36	29	33	24					
..... number.....	40	29	37	24					
mfd in last 5 years, number.....	23	22	23	18					
Windrowers, pull and self-propelled..... farms.....	22	(NA)	21	18					
..... number.....	22	(NA)	21	18					
mfd in last 5 years, number.....	12	(NA)	12	14					
Field forage harvesters, shear bar or flywheel type..... farms.....	8	(NA)	7	7					
..... number.....	8	(NA)	7	7					
mfd in last 5 years, number.....	4	(NA)	4	3					

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Forms with sales of \$2,500 and over		All farms		Forms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number Dollars (1,000)	
Any livestock or poultry..... 1974.....	439	(X)	259	(X)	433	(X)	260	(X) 6 120	
Any cattle, hogs, or sheep..... 1974.....	430	(X)	254	(X)	424	(X)	256	(X) 3 488	
..... 1969.....	476	(X)	243	(X)	456	(X)	247	(X) (NA)	
Cattle and calves..... 1974.....	426	46 038	251	41 555	417	22 854	251	21 285 3 397	
..... 1969.....	474	37 915	243	32 924	451	22 497	245	20 324 2 854	
Farms with—									
1 to 4..... 1974.....	10	21	4	7	68	181	18	45 5	
5 to 9..... 1974.....	31	235	14	105	69	482	20	140 13	
10 to 19..... 1974.....	76	1 046	20	271	83	1 114	33	458 67	
20 to 49..... 1974.....	118	3 783	46	1 668	115	3 579	98	3 144 395	
50 to 99..... 1974.....	89	6 285	65	4 836	42	2 891	42	2 891 388	
100 to 199..... 1974.....	54	7 113	54	7 113	21	2 852	21	2 852 443	
200 to 499..... 1974.....	32	9 421	32	9 421	15	4 099	15	4 099 551	
500 and over..... 1974.....	16	18 134	16	18 134	4	7 656	4	7 656 1 536	
Cows and heifers that had calved..... 1974.....	365	28 533	228	25 922	(NA)	(NA)	(NA)	(NA) (NA)	
..... 1969.....	384	23 265	222	20 631	(NA)	(NA)	(NA)	(NA) (NA)	
Beef cows..... 1974.....	357	27 005	220	24 398	(NA)	(NA)	(NA)	(NA) (NA)	
..... 1969.....	(NA)	22 420	212	19 806	(NA)	(NA)	(NA)	(NA) (NA)	
Milk cows..... 1974.....	16	1 528	12	1 524	(NA)	(NA)	(NA)	(NA) (NA)	
..... 1969.....	24	845	14	825	(NA)	(NA)	(NA)	(NA) (NA)	
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	6	(X) 1 428	
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	10	(X) 539	
Inventory, 1974									
All farms		Forms with sales of \$2,500 and over							
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows.....	357	27 005	220	24 398	Cattle sold.....		147	7 441	1 518
Farms with—									
1 to 4.....	18	50	5	18	Farms with—		23	35	7
5 to 9.....	41	301	18	125	1 to 4.....		26	174	35
10 to 19.....	63	901	16	237	5 to 9.....		33	428	83
20 to 49.....	114	3 611	68	2 335	10 to 19.....		40	1 234	205
50 to 99.....	58	3 806	50	3 347	20 to 49.....		13	942	218
100 to 199.....	36	4 576	36	4 576	50 to 99.....		6	815	207
200 to 499.....	18	4 659	18	4 659	100 to 199.....		5	(D)	(D)
500 and over.....	9	9 101	9	9 101	200 to 499.....		1	(D)	(D)
Milk cows.....									
16	1 528	12	1 524	500 and over.....		3	4 550	1 013	
Calves sold.....									
All farms		Forms with sales of \$2,500 and over							
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
1 or 2.....	9	10	5	6	Farms with—		14	17	2
3 or 4.....	1	4	1	4	1 or 2.....		9	31	3
5 to 9.....	-	-	-	-	3 or 4.....		23	158	14
10 to 19.....	-	-	-	-	5 to 9.....		44	598	60
20 to 49.....	-	-	-	-	10 to 19.....		81	2 436	251
50 to 99.....	2	(D)	2	(D)	20 to 49.....		25	1 737	149
100 to 199.....	1	(D)	1	(D)	50 to 99.....		8	2 058	221
200 to 499.....	2	(D)	2	(D)	100 to 199.....		8	2 259	167
500 and over.....	1	(D)	1	(D)	200 to 499.....		3	4 550	1 013

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	180	8 553	Cattle fattened on grains and concentrates	20	696	166
1969	181	6 243	1969	6	360	(NA)
Beef heifers	176	8 252	Farms with—			
Milk heifers	8	301	1 to 9	4	9	2
Steers, steer calves, bulls, and bull calves	198	7 080	10 to 19	6	70	18
1969	228	6 050	20 to 49	5	151	24
			50 to 99	3	(D)	(D)
			100 to 199	2	(D)	(D)
			200 to 499	—	—	—
			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	23	959	15	915	20	1 292	14	1 245	90
1969	24	548	11	355	25	901	14	617	(NA)
Farms with—									
1 to 4	10	21	4	8	5	15	2	6	1
5 to 9	2	15	1	6	5	41	3	25	1
10 to 24	5	100	4	78	4	81	3	59	3
25 to 49	2	70	2	70	2	80	2	80	4
50 to 99	1	50	—	50	—	—	—	—	—
100 to 199	2	(D)	2	(D)	1	107	1	107	4
200 to 499	1	(D)	1	(D)	2	(D)	2	(D)	(D)
500 and over	—	—	—	—	1	1	1	(D)	(D)
Feeder pigs sold	(X)	(X)	(X)	(X)	11	198	7	173	6
1969	(X)	(X)	(X)	(X)	12	339	5	123	(NA)
Sheep and lambs	3	59	3	59	1	15	1	15	(NA)
1969	4	88	1	25	4	25	1	1	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	1	30	120
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	1	(X)	(Z)
Goats	(NA)	(NA)	1	1	(NA)	(NA)	—	—	—
1969	(NA)	(NA)	2	40	(NA)	(NA)	2	20	(NA)
Horses and ponies	92	320	67	277	16	42	12	36	24
1969	127	362	(NA)	(NA)	15	25	(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 ..	10	78				
1969	9	94				
Other hogs and pigs	14	837				
1969	11	261				
Lambs under 1 year old	1	25				
Ewes 1 year old or older	3	32				
Rams and wethers	1	2				

	Litters of pigs farrowed between—			
	Farms	Number	Farms	Number
December 1 of preceding year and November 30 ..	18	109	12	100
1969	22	116	11	78
December 1 of preceding year and May 31	13	63	11	59
1969	16	55	5	31
June 1 and November 30	14	46	10	41
1969	14	61	11	47

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	31	(X)	18	(X)	6	(X)	6	(X)
1969	(NA)	(X)	21	(X)	(NA)	(X)	5	(X)
Chickens 3 months old or older	31	142 500	18	142 163	5	39 983	5	39 983
1969	38	112 466	21	111 835	6	80 304	5	80 260
Hens and pullets of laying age	26	142 297	15	142 098	5	39 983	5	39 983
1969	36	112 364	19	111 742	6	80 304	5	80 260
Farms with—								
1 to 99	23	417	12	218	2	38	2	38
100 to 399	—	—	—	—	—	—	—	—
400 to 1,599	—	—	—	—	—	—	—	—
1,600 to 3,199	—	—	—	—	—	—	—	—
3,200 to 9,999	—	—	—	—	2	(D)	2	(D)
10,000 to 19,999	—	—	—	—	—	—	—	—
20,000 to 49,999	1	(D)	1	(D)	1	(D)	1	(D)
50,000 to 99,999	2	(D)	2	(D)	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	2	38	1	20	1	50	1	50
1969	—	—	—	—	—	—	—	—
Poultry and poultry products sold, (\$1,000) ..	(X)	(X)	(X)	(X)	11	1 179	7	1 178
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	5	638

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	Acres	Farms	Tons	Farms	Tons
Berries for sale	1974	—	—	(X)	—	—	—	—	—	—	—	—
.....	1969	4	6	(X)	4	6	4	6	—	—	—	—
Nursery and greenhouse products	1974	19	23	(X)	13	22	12	22	12	22	—	—
.....	1969	14	206	(X)	10	205	12	206	12	234	2	2
Other crops	1974	1	3	(X)	1	3	1	3	1	3	—	—

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	299	279	279	279	Sprays, dusts, granules, fumigants, etc. to control—	41	39	—	—
.....	1,000	1,381	791	791	Diseases in crops and orchards	1,901	2,525	—	—
Commercial fertilizer	295	256	256	256	.....	26	36	—	—
.....	1,000	32,401	38,970	38,970	Weeds or grass in crops	29	18	—	—
.....	1,000	10,220	10,982	10,982	.....	1,379	1,296	—	—
Lime	33	641	641	641	Weeds or brush in pasture	25	8	—	—
.....	1,000	33	58	58	.....	4	3	—	—
.....	1,000	1,410	3,543	3,543	Weeds on all other land	344	90	—	—
.....	1,000	1,551	4,279	4,279	.....	1	(2)	—	—
.....	1,000	12	29	29	.....	1	(NA)	—	—
Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	—	.....	12	(NA)	—	—
Insects on hay crops	11	11	11	11	.....	(2)	(NA)	—	—
.....	1,000	243	327	327	Chemicals for defoliation or for growth control	—	—	—	—
.....	1,000	1	1	1	of crops or thinning of fruit	2	2	—	—
Insects on other crops	61	66	66	66	.....	145	41	—	—
.....	1,000	3,010	3,317	3,317	.....	4	(2)	—	—
.....	1,000	61	57	57	Insect control on livestock and poultry	27	85	—	—
Nematodes in crops	30	15	15	15	.....	3	9	—	—
.....	1,000	614	344	344	Other chemicals (see text)	41	(NA)	—	—
.....	1,000	8	8	8	.....	10	(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	154	111	111	111	Land irrigated by—Continued	—	—	—	—
Proportion of farms	43.6	36.5	36.5	36.5	Self-propelled sprinkler systems	51	(NA)	—	—
Total land irrigated	6,683	5,822	5,822	5,822	.....	3,661	(NA)	—	—
Average per farm	43.4	52.4	52.4	52.4	Other sprinkler systems	106	(NA)	—	—
Cropland irrigated	152	111	111	111	.....	2,057	(NA)	—	—
Harvested cropland irrigated	6,293	5,590	5,590	5,590	Land in irrigated farms	57,241	32,482	—	—
.....	150	111	111	111	.....	15,121	14,656	—	—
Cropland pasture irrigated	5,210	4,846	4,846	4,846	Harvested cropland	7,517	7,361	—	—
.....	8	7	7	7	Farms not irrigated in 1974 but irrigated	—	—	—	—
Other cropland irrigated	993	694	694	694	between 1970 and 1973	7	(X)	—	—
.....	4	(NA)	(NA)	(NA)	.....	165	(X)	—	—
Pasture irrigated, other than cropland pasture	90	50	50	50	Farms with artificial drainage	18	58	—	—
.....	4	5	5	5	Proportion of farms	5.1	19.0	—	—
Estimated quantity of irrigation water applied	5,980	4,565	4,565	4,565	Land in farms with drainage	11,680	49,139	—	—
Average per acre irrigated	0.9	0.8	0.8	0.8	Land drained	2,238	12,973	—	—
Land irrigated by—	—	—	—	—	Average per farm	124.3	223.6	—	—
Furrows or ditches	5	(NA)	(NA)	(NA)	Artificial ponds, pits, reservoirs, and earthen	—	—	—	—
.....	950	(NA)	(NA)	(NA)	tanks	29	(NA)	—	—
					.....	80	(NA)	—	—
					.....	111	(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)	—	—	121	6,670	88	5,697	61	972
Farms by size of debt owed:								
Under \$5,000	—	—	26	16	19	8	22	14
\$5,000 to \$9,999	—	—	16	37	22	18	19	3
\$10,000 to \$29,999	—	—	18	18	21	21	3	3
\$30,000 to \$49,999	—	—	24	24	—	—	—	—
\$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)			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—	53	54	139	136	631	796	Farms	180	53	54	118
150 days or more	54	189	291	1,697	152	796	Cash wages paid — \$1,000	960	631	152	176
25 to 149 days	118	—	1,659	(NA)	176	—	Number of workers	2,089	139	291	1,659
Less than 25 days	53	77	(NA)	(NA)	357	319	Farms with—	—	—	—	—
Total contract labor	—	—	—	—	—	—	1 worker	27	20	11	10
Farms reporting number of contract workers furnished by contractor	35	(NA)	856	(NA)	326	(NA)	2 workers	24	18	12	12
							3 or 4 workers	33	9	8	21
							5 to 9 workers	21	4	13	11
							10 workers and over	75	2	10	64