

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..... \$1,000..... dollars.....	286	370	241	311	Grain and bean combines, self-propelled..... farms.....	80	109	80	109
Average per farm.....	8 172	6 492	7 930	6 340	..... number.....	89	118	89	118
Farms by value group:					mfd in last 5 years, number.....	29	94	29	94
\$1 to \$999.....	1	19	1	46	Corn heads for combines..... farms.....	67	141	67	107
\$1,000 to \$4,999.....	60	77	36	71	..... number.....	67	215	67	111
\$5,000 to \$9,999.....	42	80	30	96	mfd in last 5 years, number.....	19	125	19	82
\$10,000 to \$19,999.....	51	96	42	96	Other cornpickers and picker-shellers..... farms.....	29		28	64
\$20,000 to \$29,999.....	35		35	32	..... number.....	32		31	101
\$30,000 to \$49,999.....	48		48	35	mfd in last 5 years, number.....	13		13	43
\$50,000 to \$69,999.....	22	98	22	31	Mower conditioners..... farms.....	26	(NA)	25	(NA)
\$70,000 and over.....	27		27		..... number.....	28	(NA)	27	(NA)
					mfd in last 5 years, number.....	12	(NA)	12	(NA)
Selected Machinery and Equipment					Pickup balers..... farms.....	35	41	35	40
Automobiles..... farms.....	223	296	191	261	..... number.....	35	42	35	41
..... number.....	297	397	260	342	mfd in last 5 years, number.....	7	29	7	29
mfd in last 5 years, number.....	191	289	173	264	Windrowers, pull and self-propelled..... farms.....	26	(NA)	24	39
Motor trucks, including pickups..... farms.....	260	335	227	294	..... number.....	28	(NA)	26	58
..... number.....	527	616	492	575	mfd in last 5 years, number.....	4	(NA)	4	46
mfd in last 5 years, number.....	225	349	215	332	Field forage harvesters, shear bar or flywheel type..... farms.....	25	(NA)	23	4
Wheel tractors..... farms.....	254	345	223	296	..... number.....	28	(NA)	26	4
..... number.....	567	786	535	715	mfd in last 5 years, number.....	2	(NA)	2	3
mfd in last 5 years, number.....	241	484	238	464					
Crawler tractors..... farms.....	13		11	14					
..... number.....	15		13	18					
mfd in last 5 years, number.....	3		3	13					

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.....	156	(X)	129	(X)	158	(X)	133	(X)	1 506
Any cattle, hogs, or sheep..... 1974.....	148	(X)	126	(X)	157	(X)	132	(X)	1 498
..... 1969.....	231	(X)	198	(X)	243	(X)	206	(X)	(NA)
Cattle and calves..... 1974.....	117	6 881	98	6 531	118	3 142	100	3 002	559
..... 1969.....	175	10 365	150	9 993	183	7 330	158	7 131	1 003
Farms with—									
1 to 4..... 1974.....	4	12	3	8	15	42	7	22	4
5 to 9..... 1974.....	9	64	5	38	32	235	28	205	42
10 to 19..... 1974.....	24	332	16	226	23	334	17	244	45
20 to 49..... 1974.....	36	1 161	30	947	35	1 041	35	1 041	160
50 to 99..... 1974.....	27	1 830	27	1 830	9	607	9	607	129
100 to 199..... 1974.....	11	1 347	11	1 347	3	(D)	3	(D)	(D)
200 to 499..... 1974.....	5	(D)	5	(D)	1	(D)	1	(D)	(D)
500 and over..... 1974.....	1	(D)	1	(D)	—	—	—	—	—
Cows and heifers that had calved..... 1974.....	98	3 496	85	3 360	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	160	5 218	137	5 038	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows..... 1974.....	94	3 480	81	3 346	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	(NA)	5 154	129	4 976	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows..... 1974.....	8	16	6	14	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	15	64	13	62	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	—	(X)	—
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	3	(X)	21
Inventory, 1974				Sales, 1974 — Farms with sales of \$2,500 and over					
All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		Dollars (1,000)	
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows.....	94	3 480	81	3 346	Cattle sold.....	74	1 679	411	
Farms with—					Farms with—				
1 to 4.....	8	23	3	8	1 to 4.....	13	37	8	
5 to 9.....	17	123	16	118	5 to 9.....	24	171	40	
10 to 19.....	23	326	18	258	10 to 19.....	17	238	61	
20 to 49.....	22	596	20	550	20 to 49.....	14	432	97	
50 to 99.....	14	859	14	859	50 to 99.....	4	(D)	(D)	
100 to 199.....	7	827	7	827	100 to 199.....	1	(D)	(D)	
200 to 499.....	3	726	3	726	200 to 499.....	1	(D)	(D)	
500 and over.....	—	—	—	—	500 and over.....	—	—	—	
Milk cows.....	8	16	6	14	Calves sold.....	69	1 323	148	
Farms with—					Farms with—				
1 or 2.....	6	7	4	5	1 or 2.....	4	6	1	
3 or 4.....	1	4	1	4	3 or 4.....	5	18	3	
5 to 9.....	1	5	1	5	5 to 9.....	16	116	16	
10 to 19.....	—	—	—	—	10 to 19.....	21	292	36	
20 to 49.....	—	—	—	—	20 to 49.....	18	523	55	
50 to 99.....	—	—	—	—	50 to 99.....	4	(D)	(D)	
100 to 199.....	—	—	—	—	100 to 199.....	1	(D)	(D)	
200 to 499.....	—	—	—	—	200 to 499.....	—	—	—	
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	74	1 513	Cattle fattened on grains and concentrates	17	174	40
1969	116	2 516	1969	11	1 614	(NA)
Beef heifers	73	1 486	Farms with—			
Milk heifers	2	27	1 to 9	12	84	23
Steers, steer calves, bulls, and bull calves	81	1 658	10 to 19	2	24	7
1969	134	2 439	20 to 49	3	66	10
			50 to 99	—	—	—
			100 to 199	—	—	—
			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	67	7 347	60	7 247	70	13 264	62	13 151 935
1969	142	12 361	127	11 946	145	21 295	130	20 670 (NA)
Farms with—								
1 to 4	8	19	7	17	3	5	3	5 (2)
5 to 9	8	62	7	56	7	49	6	43 4
10 to 24	11	191	7	128	13	202	6	95 7
25 to 49	15	473	14	444	12	460	12	460 35
50 to 99	13	861	13	861	14	935	14	935 68
100 to 199	7	883	7	883	12	1 545	12	1 545 91
200 to 499	3	(D)	3	(D)	6	1 723	6	1 723 123
500 and over	2	(D)	2	(D)	3	8 345	3	8 345 608
Feeder pigs sold	(X)	(X)	(X)	(X)	15	847	12	804 19
1969	(X)	(X)	(X)	(X)	27	4 494	23	4 388 (NA)
Sheep and lambs	3	104	3	104	3	69	3	69 (NA)
1969	6	78	3	65	3	29	3	29 (NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	3	72 1350
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	3	(X) 5
Goats	(NA)	(NA)	4	145	(NA)	(NA)	3	41 (2)
1969	(NA)	(NA)	18	317	(NA)	(NA)	4	55 (NA)
Horses and ponies	13	30	10	23	1	4	1	4 4
1969	40	214	(NA)	(NA)	7	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	45	533	Litters of pigs farrowed between—				
1969	112	1 908	December 1 of preceding year and November 30	51	872	46	860
Other hogs and pigs	58	6 714	1969	128	2 612	115	2 509
1969	118	10 038	December 1 of preceding year and May 31	45	460	43	451
Lambs under 1 year old	3	31	1969	122	1 337	110	1 292
Ewes 1 year old or older	3	68	1974	41	412	38	409
Rams and wethers	3	5	June 1 and November 30	114	1 275	101	1 217
1969			1969				

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	23	(X)	13	(X)	—	(X)	—	(X)
1969	(NA)	(X)	41	(X)	(NA)	(X)	6	(X)
Chickens 3 months old or older	23	528	13	314	—	—	—	—
1969	48	31 197	38	30 997	4	(D)	4	(D)
Hens and pullets of laying age	23	448	13	298	—	—	—	—
1969	45	11 050	35	10 899	3	7 508	3	7 508
Farms with—								
1 to 99	23	448	13	298	—	—	—	—
100 to 399	—	—	—	—	—	—	—	—
400 to 1,599	—	—	—	—	—	—	—	—
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	1	4	1	4	—	—	—	—
1969	3	106	3	106	1	25	1	25
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	1	(Z)	1	(Z)
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	6	129

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	13	298	—	—	Turkeys	1974	—	—	—	—
	1969	35	10 899	3	7 508		1969	4	26	1	24
Hens for table or market egg production	1974	13	298	—	—	Turkeys for slaughter	1974	—	—	—	—
	1969	—	—	—	—	Heavy breed	1974	—	—	—	—
Hens for hatching egg production	1974	—	—	—	—	Light breed	1974	—	—	—	—
	1969	—	—	—	—	Turkey hens for breeding	1974	—	—	—	—
Pullets 3 months old or older	1974	—	—	—	—		1969	2	20	1	24
	1969	3	20 030	1	(D)	Other poultry	1974	1	(X)	—	(X)
Roosters and male chickens for breeding	1974	6	16	—	—		1969	8	(X)	1	(X)
Pullet chicks and pullets under 3 months old	1974	—	—	—	—						

Table 10. Crops: 1974 and 1969

		All farms					
		Farms		Acres		Quantity harvested	
		1974	1969	1974	1969	1974	1969
Corn for all purposes		215	274	19 648	27 633	(X)	(X)
Sorghums for all purposes		11	18	204	1 041	(X)	(X)
Soybeans for beans (bushels)		135	124	13 497	6 242	293 751	144 335
Peanuts for nuts (pounds)		209	276	12 687	16 203	34 213 050	34 960 522
Wheat (bushels)		27	78	837	1 758	12 286	55 836
Other small grains for grain		62	89	2 569	3 015	(X)	(X)
Cotton (bales)		109	203	11 480	8 938	11 907	8 243
Tobacco (pounds)		2	8	31	31	(D)	53 420
Irish potatoes (hundredweight)		6	(NA)	2	(NA)	100	(NA)
Sweetpotatoes (bushels)		3	(NA)	20	(NA)	2 020	(NA)
Hay crops (tons, dry)		27	45	1 029	692	2 669	2 365
Vegetables, sweet corn, or melons for sale		66	143	1 157	3 469	(X)	(X)
Land in orchards		39	104	2 700	3 792	(X)	(X)
Berries for sale		—	2	—	7	(X)	(X)
Other crops		10	(NA)	215	176	(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)		189	260	19 331	26 869	961 891	897 988	2	4
Corn for silage or green chop (tons, green)		2	4	26	512	400	6 040	—	1
Corn for dry fodder, hogged or grazed		7	13	73	138	(X)	(X)	—	—
Sorghums for grain (bushels)		6	16	113	1 018	2 674	36 511	—	—
Sorghums for silage, fodder, hay, etc.		4	(NA)	76	23	(X)	(X)	—	(NA)
Alfalfa hay (tons, dry)		—	1	—	8	—	13	—	—

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	1974	85	4 815	(X)	—	—	33	1 689	27	225	11	170
	1969	153	9 223	(X)	—	—	96	4 127	88	1 080	24	135
Improved pasture	1974	42	4 987	(X)	—	—	14	726	13	122	4	28
	1969	29	1 030	(X)	—	—	15	248	14	63	6	18
Corn for all purposes	1974	190	19 430	(X)	2	391	163	17 233	157	4 539	100	1 111
	1969	262	27 519	(X)	5	367	202	23 333	191	6 170	135	1 933
Sorghums for all purposes	1974	10	189	(X)	—	—	6	118	1	(2)	5	22
	1969	18	1 041	(X)	—	—	16	490	10	81	9	27
Wheat (bushels)	1974	27	837	12 286	—	—	23	615	19	109	15	64
	1969	78	1 758	55 836	—	—	69	1 645	(NA)	332	(NA)	165
Oats (bushels)	1974	18	425	28 320	—	—	17	410	16	117	10	31
	1969	19	834	41 332	—	—	19	834	(NA)	132	(NA)	79
Barley (bushels)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels)	1974	54	2 120	53 011	—	—	48	1 212	46	248	20	69
	1969	79	1 769	43 161	1	9	63	1 516	(NA)	275	(NA)	113
Other small grains for grain	1974	2	18	(X)	—	—	2	18	2	4	—	—
Soybeans for beans (bushels)	1974	131	13 438	293 102	2	30	87	8 764	83	1 845	9	133
	1969	118	6 173	142 976	—	—	74	4 193	(NA)	923	(NA)	5
Peanuts for nuts (pounds)	1974	196	12 643	34 164 247	7	616	165	10 923	161	3 058	7	71
	1969	265	16 142	34 848 872	11	895	233	14 374	(NA)	3 922	(NA)	134
Hay crops (tons, dry)	1974	25	1 020	2 660	1	50	14	590	13	150	8	35
	1969	43	4 675	2 285	1	18	26	485	22	177	16	61
Field seed crops	1974	1	200	(X)	—	—	1	200	1	30	—	—
	1969	3	90	(X)	—	—	3	90	3	15	1	1
Cotton (bales)	1974	105	11 472	11 899	1	80	103	11 470	102	3 981	56	842
	1969	195	8 904	8 216	3	72	190	8 866	(NA)	3 049	(NA)	733
Tobacco (pounds)	1974	2	31	(D)	—	—	2	31	2	28	—	—
	1969	8	31	53 420	4	23	8	31	(NA)	27	(NA)	—
Irish potatoes (hundredweight)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	1	—	5	—	—	—	—	(NA)	—	(NA)	—
Vegetables, sweet corn, or melons for sale	1974	55	1 127	(X)	2	2	35	781	35	392	8	20
	1969	140	3 455	(X)	3	159	112	3 078	108	1 224	39	216
Land in orchards	1974	34	2 685	(X)	—	—	16	1 814	16	384	3	13
	1969	85	3 652	(X)	—	—	40	2 301	38	719	4	44

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	-	-	(X)	-	-	-	-	-	-	-	-
.....	1969	1	7	(X)	-	-	-	-	-	-	-	-
Nursery and greenhouse products	1974	6	3	(X)	4	2	3	1	3	2	-	-
.....	1969	1	2	(X)	-	-	-	-	-	-	-	-
Other crops	1974	2	30	(X)	-	-	1	20	1	20	-	-

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					Sprays, dusts, granules, fumigants, etc. to control—Con.				
..... farms	238		303		Diseases in crops and orchards	30		36	
..... \$1,000	4 052		2 307		..... farms	3 660		4 395	
Commercial fertilizer	238		294		..... acres on which used	103		43	
..... farms	56 618		66 070		..... \$1,000	93		173	
..... acres on which used	17 863		21 963		Weeds or gross in crops	27 317		25 452	
..... tons	2 517		1 536		..... acres on which used	314		190	
Lime	99		205		..... \$1,000	1		4	
..... farms	11 396		17 298		Weeds or brush in pasture	14		11.5	
..... acres on which used	12 040		18 533		..... acres on which used	(2)		(2)	
..... tons	153		137		..... \$1,000	1		(NA)	
Sprays, dusts, granules, fumigants, etc. to control—					..... acres on which used	(2)		(NA)	
Insects on hay crops	1		-		Weeds on all other land	1		(NA)	
..... farms	30		-		..... acres on which used	1		(NA)	
..... acres on which used	(2)		-		..... \$1,000	(2)		(NA)	
..... \$1,000	107		217		Chemicals for defoliation or for growth control				
Insects on other crops	30 295		24 084		of crops or thinning of fruit	46		101	
..... farms	828		350		..... farms	6 095		4 972	
..... acres on which used	14		26		..... acres on which used	48		27	
Nematodes in crops	2 087		1 971		..... \$1,000	7		41	
..... farms	34		17		Insect control on livestock and poultry	1		4	
..... acres on which used .....					..... farms	38		(NA)	
..... \$1,000 .....					..... \$1,000	53		(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	16		21		Land irrigated by—Continued				
Proportion of farms	6.3		6.6		Self-propelled sprinkler systems	5		(NA)	
Total land irrigated	1 171		1 644		..... farms	732		(NA)	
Average per farm	73.2		78.2		Other sprinkler systems	10		(NA)	
Cropland irrigated	16		21		..... farms	359		(NA)	
..... farms	1 171		1 644		Land in irrigated farms	11 618		21 297	
..... acres	16		21		Cropland	7 728		13 239	
Harvested cropland irrigated	1 171		1 544		Harvested cropland	7 183		9 956	
..... farms	-		-		Farms not irrigated in 1974 but irrigated				
..... acres	-		-		between 1970 and 1973	2		(X)	
Cropland pasture irrigated .....	-		-		..... farms	110		(X)	
..... farms	-		(NA)		..... acres irrigated in most recent year	31		43	
Other cropland irrigated	-		100		Farms with artificial drainage	12.3		13.6	
..... farms	-		-		Proportion of farms	27 583		22 226	
Pasture irrigated, other than cropland pasture	-		-		Land in farms with drainage	2 556		4 400	
..... farms	-		-		Land drained	82.5		102.3	
..... acres	-		-		Average per farm				
Estimated quantity of irrigation water applied	769		468		Artificial ponds, pits, reservoirs, and earthen				
Average per acre irrigated	0.7		0.3		tanks	57		(NA)	
Land irrigated by—					..... farms	188		(NA)	
Furrows or ditches	-		(NA)		..... number	392		(NA)	
..... farms	-		(NA)		..... acres				

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

	Farms	Total operator debt		Secured by real estate		Not secured by real estate	
		\$1,000					
Farms with debt owed by farm operator (see text)		81	67	32			
..... \$1,000		7 842	5 905	1 937			
Farms by size of debt owed:							
Under \$5,000		8	9	3			
\$5,000 to \$9,999		12	8	5			
\$10,000 to \$29,999		22	19	10			
\$30,000 to \$49,999		13	8	6			
\$50,000 and over		26	23	8			

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—							113	72	33	48
150 days or more	72	114	170	234	686	763	837	686	86	65
25 to 149 days	33	164	99	775	86		623	170	99	354
Less than 25 days	48		354		65					
Total contract labor	9	36	(NA)	(NA)	142	54				
Farms reporting number of contract workers furnished by contractor	4	(NA)	172	(NA)	132	(NA)				
Farms							21	23	12	11
Cash wages paid							32	24	13	6
Number of workers							23	18	4	12
Farms with—							23	7	2	7
1 worker							14	-	2	12
2 workers										
3 or 4 workers										
5 to 9 workers										
10 workers and over										