

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	526	933	356	555				
	\$1,000	15 526	9 421	14 328	8 300				
	dollars	29 517	10 098	40 246	14 955				
Average per farm									
Farms by value group:									
\$1 to \$999		16	128	5					
\$1,000 to \$4,999		110	431	60	248				
\$5,000 to \$9,999		170	145	83	92				
\$10,000 to \$19,999		60	127	45	114				
\$20,000 to \$29,999		47		42	39				
\$30,000 to \$49,999		57	102	56	28				
\$50,000 to \$69,999		15		15					
\$70,000 and over		51		50	34				
Selected Machinery and Equipment									
Automobiles	farms	349	539	224	337				
	number	578	928	421	589				
	mfd in last 5 years, number	375	598	270	369				
Motor trucks, including pickups	farms	435	674	302	449				
	number	1 476	1 455	1 262	1 198				
	mfd in last 5 years, number	580	529	492	416				
Wheel tractors	farms	349	513	246	348				
	number	1 198	1 503	1 014	1 036				
	mfd in last 5 years, number	303	318	229	234				
Crawler tractors	farms	95		83	154				
	number	195		181	309				
	mfd in last 5 years, number	13		13	45				
Selected Machinery & Equip. - Con.									
Grain and bean combines, self-propelled	farms	13	27	12	26				
	number	18	40	17	39				
	mfd in last 5 years, number	3	18	3	18				
Corn heads for combines	farms	-	1	-	-				
	number	-	-	-	-				
	mfd in last 5 years, number	-	-	-	-				
Other cornpickers and picker-shellers	farms	3		3	1				
	number	3		3	1				
	mfd in last 5 years, number	1		1	-				
Mower conditioners	farms	10	(NA)	7	(NA)				
	number	15	(NA)	10	(NA)				
	mfd in last 5 years, number	7	(NA)	4	(NA)				
Pickup balers	farms	10	14	8	11				
	number	10	15	8	12				
	mfd in last 5 years, number	5	3	5	3				
Windrowers, pull and self-propelled	farms	5	(NA)	4	13				
	number	6	(NA)	5	14				
	mfd in last 5 years, number	-	(NA)	-	5				
Field forage harvesters, shear bar or flywheel type	farms	1	(NA)	1	5				
	number	1	(NA)	1	8				
	mfd in last 5 years, number	1	(NA)	1	-				

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	158	(X)	104	(X)	140	(X)	92	(X) 15 911
Any cattle, hogs, or sheep	69	(X)	44	(X)	67	(X)	42	(X) 2 314
Cattle and calves	140	(X)	77	(X)	117	(X)	70	(X) (NA)
	67	14 928	43	14 496	65	9 503	42	9 330 2 262
	130	18 487	75	17 957	107	12 837	69	12 461 2 082
Farms with—								
1 to 4	10	23	4	6	15	39	5	16 8
5 to 9	6	42	4	27	5	33	1	6 4
10 to 19	11	140	1	18	9	101	1	18 5
20 to 49	21	637	16	488	19	584	18	544 110
50 to 99	3	155	3	155	8	561	8	561 78
100 to 199	7	1 116	6	987	2	(D)	2	(D) (D)
200 to 499	3	1 046	3	1 046	3	(D)	3	(D) (D)
500 and over	6	11 769	6	11 769	4	6 690	4	6 690 1 812
Cows and heifers that had calved	47	5 928	33	5 745	(NA)	(NA)	(NA)	(NA) (NA)
	61	8 075	46	7 958	(NA)	(NA)	(NA)	(NA) (NA)
Beef cows	42	3 608	28	3 427	(NA)	(NA)	(NA)	(NA) (NA)
	(NA)	2 331	22	2 218	(NA)	(NA)	(NA)	(NA) (NA)
Milk cows	7	2 320	6	2 318	(NA)	(NA)	(NA)	(NA) (NA)
	29	5 744	26	5 740	(NA)	(NA)	(NA)	(NA) (NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	6	(X) 3 348
	(X)	(X)	(X)	(X)	(NA)	(X)	24	(X) 4 175
Inventory, 1974				Sales, 1974—				
All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over		Dollars (1,000)		
Farms	Number	Farms	Number	Farms	Number	Farms	Number Dollars (1,000)	
Beef cows	42	3 608	28	3 427	41	6 435	2 120	
Farms with—								
1 to 4	10	20	6	10	6	18	9	
5 to 9	6	42	4	30	3	20	9	
10 to 19	8	105	3	46	4	71	18	
20 to 49	12	360	9	260	18	532	118	
50 to 99	-	-	-	-	3	198	52	
100 to 199	2	(D)	2	(D)	3	382	108	
200 to 499	2	(D)	2	(D)	2	(D)	(D)	
500 and over	2	(D)	2	(D)	2	(D)	(D)	
Milk cows	7	2 320	6	2 318	19	2 895	142	
Farms with—								
1 or 2	1	2	-	-	1	1	(Z)	
3 or 4	-	-	-	-	-	-	-	
5 to 9	-	-	-	-	-	-	-	
10 to 19	-	-	-	-	1	11	1	
20 to 49	-	-	-	-	8	228	27	
50 to 99	-	-	-	-	3	214	15	
100 to 199	2	(D)	2	(D)	1	(D)	(D)	
200 to 499	2	(D)	2	(D)	3	950	13	
500 and over	2	(D)	2	(D)	2	(D)	(D)	
Cattle sold								
Farms with—								
1 to 4	6	18	9	9	6	18	9	
5 to 9	3	20	9	9	3	20	9	
10 to 19	4	71	18	18	4	71	18	
20 to 49	18	532	9	260	18	532	118	
50 to 99	3	198	3	198	3	198	52	
100 to 199	3	382	2	382	3	382	108	
200 to 499	2	(D)	2	(D)	2	(D)	(D)	
500 and over	2	(D)	2	(D)	2	(D)	(D)	
Calves sold								
Farms with—								
1 or 2	1	1	-	-	1	1	(Z)	
3 or 4	-	-	-	-	-	-	-	
5 to 9	-	-	-	-	-	-	-	
10 to 19	1	11	-	-	1	11	1	
20 to 49	8	228	-	-	8	228	27	
50 to 99	3	214	-	-	3	214	15	
100 to 199	1	(D)	-	-	1	(D)	(D)	
200 to 499	3	950	-	-	3	950	13	
500 and over	2	(D)	-	-	2	(D)	(D)	

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.....	23	6 164	Cattle fattened on grains and concentrates	7	98	29
.....1969.....	33	1 915	.....1969.....	3	214	(NA)
Beef heifers	17	4 892	Farms with—			
Milk heifers	8	1 272	1 to 9	4	16	10
Steers, steer calves, bulls, and bull calves	31	2 587	10 to 19	—	—	—
.....1974.....	59	8 084	20 to 49	3	82	18
.....1969.....			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	12	142	4	10	9	122	3	44	4
.....1969.....	18	322	4	221	17	175	4	134	(NA)
Farms with—									
1 to 4	7	13	3	3	2	6	—	—	—
5 to 9	1	7	1	7	3	21	2	16	1
10 to 24	2	30	—	—	1	16	—	—	—
25 to 49	1	27	—	—	3	79	1	28	3
50 to 99	1	65	—	—	—	—	—	—	—
100 to 199	—	—	—	—	—	—	—	—	—
200 to 499	—	—	—	—	—	—	—	—	—
500 and over	—	—	—	—	—	—	—	—	—
Feeder pigs sold	(X)	(X)	(X)	(X)	2	50	—	—	—
.....1969.....	(X)	(X)	(X)	(X)	3	58	3	58	(NA)
Sheep and lambs	10	2 407	4	2 327	11	1 359	6	1 321	(NA)
.....1969.....	18	2 456	11	2 370	18	2 364	11	2 319	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	4	1 307	18 620
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	6	(X)	48
Goats	(NA)	(NA)	1	1	(NA)	(NA)	—	—	—
.....1969.....	(NA)	(NA)	6	15	(NA)	(NA)	2	4	(NA)
Horses and ponies	72	1 400	45	1 261	35	148	18	111	234
.....1969.....	190	1 712	(NA)	(NA)	102	285	(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	1	4	Litters of pigs farrowed between—				
.....1969.....	4	31	December 1 of preceding year and November 30	4	17	1	4
Other hogs and pigs	4	6	.....1969.....	8	59	4	51
.....1969.....	3	190	December 1 of preceding year and May 31	4	9	1	2
Lambs under 1 year old	4	1 024	.....1969.....	7	28	3	24
Ewes 1 year old or older	4	1 298	June 1 and November 30	3	8	1	2
Rams and wethers	3	5	.....1969.....	8	31	4	27

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	47	(X)	32	(X)	31	(X)	26	(X)
.....1969.....	(NA)	(X)	60	(X)	(NA)	(X)	57	(X)
Chickens 3 months old or older	44	890 477	29	889 070	24	930 757	19	929 903
.....1969.....	93	1 869 688	56	1 868 866	54	1 317 564	53	1 312 564
Hens and pullets of laying age	40	794 824	28	794 255	21	641 957	18	(D)
.....1969.....	86	1 564 183	53	1 563 449	51	651 114	50	646 114
Farms with—								
1 to 99	21	516	10	197	3	54	—	—
100 to 399	1	250	—	—	2	500	2	500
400 to 1,599	2	1 611	2	1 611	2	1 970	2	1 970
1,600 to 3,199	3	8 900	3	8 900	3	8 140	3	8 140
3,200 to 9,999	1	6 000	1	6 000	3	17 289	3	17 289
10,000 to 19,999	3	47 500	3	47 500	1	13 311	1	13 311
20,000 to 49,999	3	100 198	3	100 198	3	104 552	3	104 552
50,000 to 99,999	4	(D)	4	(D)	2	(D)	2	(D)
100,000 and over	2	(D)	2	(D)	2	(D)	2	(D)
Broilers and other meat-type chickens	3	(D)	1	(D)	1	(D)	1	(D)
.....1969.....	3	35 000	3	35 000	3	64 600	3	64 600
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	34	9 788	27	9 786
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	57	11 339

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	28	794 255	18	(D)	Turkeys	1974	-	-	1	50
	1969	53	1 563 449	50	646 114		1969	1	10	-	-
Hens for table or market egg production	1974	26	794 209	18	(D)	Turkeys for slaughter	1974	-	-	1	50
Hens for hatching egg production	1974	5	46	-	-	Heavy breed	1974	-	-	1	50
						Light breed	1974	-	-	-	-
Pullets 3 months old or older	1974	5	94 785	1	(D)	Turkey hens for breeding	1974	-	-	-	-
	1969	27	292 645	4	660 050		1969	-	-	-	-
Roosters and male chickens for breeding	1974	6	30	-	-	Other poultry	1974	4	(X)	3	(X)
Pullet chicks and pullets under 3 months old	1974	6	14 032	2	(D)		1969	6	(X)	4	(X)

Table 10. Crops: 1974 and 1969

	All farms									
	Farms		Acres				Quantity harvested			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes	2	2	7	14	(X)	(X)				
Sorghums for all purposes	-	-	-	-	(X)	(X)				
Soybeans for beans (bushels)	-	6	-	36	-	-				884
Peanuts for nuts (pounds)	-	-	-	-	-	-				-
Wheat (bushels)	1	5	27	543	731	19 635				(X)
Other small grains for grain	15	23	6 938	9 086	(X)	(X)				
Cotton (bales)	-	1	-	104	-	-				156
Tabacco (pounds)	-	-	-	-	-	-				-
Irish potatoes (hundredweight)	-	(NA)	-	(NA)	-	(NA)				(NA)
Sweet potatoes (bushels)	-	(NA)	-	(NA)	-	(NA)				(NA)
Hay crops (tons, dry)	15	51	1 296	2 216	2 161	4 899				(X)
Vegetables, sweet corn, or melons for sale	59	63	10 404	11 068	(X)	(X)				(X)
Land in orchards	320	669	12 043	18 721	(X)	(X)				(X)
Berries for sale	69	76	1 588	1 216	(X)	(X)				(X)
Other crops	118	(NA)	3 036	4 323	(X)	(X)				(X)

	Farms with sales of \$2,500 and over											
	Farms		Acres				Quantity harvested				Irrigated land	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Corn for silage or green chop (tons, green)	1	-	1	-	3	-	-	-	1	-	1	-
Corn for dry fodder, hogged or grazed	-	-	-	-	(X)	(X)	-	-	-	-	-	-
Sorghums for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Sorghums for silage, fodder, hay, etc.	-	(NA)	-	-	(X)	(X)	-	-	(NA)	-	-	-
Alfalfa hay (tons, dry)	-	12	-	726	-	2 949	-	-	8	-	-	386

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	21	7 096	(X)	5	49	3	83	3	4	-	-
	1969	34	5 687	(X)	18	212	7	143	7	16	-	-
Improved pasture	1974	5	133	(X)	3	116	1	1	1	(2)	-	-
	1969	21	6 275	(X)	3	326	3	29	2	1	1	1
Corn for all purposes	1974	1	1	(X)	1	1	-	-	-	-	-	-
	1969	-	-	(X)	-	-	-	-	-	-	-	-
Sorghums for all purposes	1974	-	-	(X)	-	-	-	-	-	-	-	-
	1969	-	-	(X)	-	-	-	-	-	-	-	-
Wheat (bushels)	1974	1	27	731	-	-	-	-	-	-	-	-
	1969	5	543	19 635	2	4	-	-	(NA)	-	(NA)	-
Oats (bushels)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	1	30	1 037	-	-	1	30	(NA)	1	(NA)	-
Barley (bushels)	1974	12	6 896	200 734	-	-	3	1 850	3	37	-	-
	1969	19	8 927	199 246	1	100	4	630	(NA)	95	(NA)	3
Oye (bushels)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	1	33	1 155	-	-	-	-	(NA)	-	(NA)	-
Other small grains for grain	1974	-	-	(X)	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Peanuts for nuts (pounds)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	1974	10	1 151	1 878	2	180	1	500	1	85	-	-
	1969	24	1 632	4 268	12	394	2	32	2	10	-	-
Field seed crops	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	1	40	(X)	1	40	1	40	1	9	-	-
Cotton (bales)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	1	104	156	1	104	1	104	(NA)	21	(NA)	-
Tabacco (pounds)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	1	8	3 200	1	8	1	8	(NA)	3	(NA)	-
Vegetables, sweet corn, or melons for sale	1974	58	10 403	(X)	58	10 403	51	10 126	48	3 836	20	1 173
	1969	85	11 057	(X)	85	11 057	75	9 605	64	4 643	36	727
Land in orchards	1974	174	11 427	(X)	136	10 982	82	9 553	60	976	27	928
	1969	336	17 100	(X)	300	16 212	286	16 433	226	2 593	101	511

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	64	1 581	(X)	64	1 563	64	1 562	59	1 147	30	242
1969	70	1 208	(X)	70	1 208	70	1 213	70	1 128	33	158
Nursery and greenhouse products	91	1 699	(X)	69	1 626	67	1 588	56	816	28	1 060
1969	67	822	(X)	49	795	47	735	41	174	12	1 216
Other crops	7	1 315	(X)	6	1 058	3	247	3	56	-	-

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	320	542	278	432	Sprays, dusts, granules, fumigants, etc. to control—	57	74		
Commercial fertilizer	25 537	29 464	10 359	10 938	Diseases in crops and orchards	4 798	3 242		
Lime	2	17	2	17	Weeds or grass in crops	228	164		
Sprays, dusts, granules, fumigants, etc. to control—					acres on which used	84	176		
Insects on hay crops	500	-	500	-	acres on which used	16 900	18 009		
Insects on other crops	158	256	17 224	25 209	Weeds or brush in pasture	394	195		
Nematodes in crops	31	43	1 023	837	acres on which used	-	4		
	2 555	2 364	166	161	Weeds on all other land	28	(NA)		
					acres on which used	882	(NA)		
					Chemicals for defoliation or for growth control	22	(NA)		
					of crops or thinning of fruit	12	10		
					acres on which used	523	1 204		
					Insect control on livestock and poultry	11	10		
					Other chemicals (see text)	22	46		
						13	22		
						38	(NA)		
						103	(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	312	470	26 021	32 329	Land irrigated by— Continued				
Proportion of farms	69.0	72.0	83.4	68.7	Self-propelled sprinkler systems	41	(NA)		
Total land irrigated	26 021	32 329	210	210	Other sprinkler systems	1 388	(NA)		
Average per farm	83.4	68.7	25 905	32 003	Land in irrigated farms	131	(NA)		
Cropland irrigated	25 905	32 003	304	464	Cropland	6	127		
Harvested cropland irrigated	25 825	31 622	49	18	Harvested cropland	129 481	140 350		
Cropland pasture irrigated	5	18	31	212	Land not irrigated in 1974 but irrigated	39 678	48 658		
Other cropland irrigated	2	(NA)	3	3	between 1970 and 1973	30 524	38 821		
Pasture irrigated, other than cropland pasture	31	169	116	326	acres irrigated in most recent year	4	(X)		
Estimated quantity of irrigation water applied	74 610	68 204	2.9	2.1	Farms with artificial drainage	64	(X)		
Average per acre irrigated	2.9	2.1			Proportion of farms	12	54		
Land irrigated by—					Land in farms with drainage	2.7	8.2		
Furrows or ditches	176	(NA)			Land drained	611	59 283		
	18 291	(NA)			Average per farm	428	5 466		
					Artificial ponds, pits, reservoirs, and earthen	35.7	101.2		
					tanks	24	(NA)		
						123	(NA)		
						956	(NA)		

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

Farms with debt owed by farm operator (see text)	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Total	Secured	Total	Secured	Total	Secured
Under \$5,000	15	8	13	7				
\$5,000 to \$9,999	11	10	11	10				
\$10,000 to \$29,999	15	13	15	12				
\$30,000 to \$49,999	28	22	28	22				
\$50,000 and over	61	35	61	35				

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—							272	188	146	114
150 days or more	188	267	3 387	3 211	18 221	14 278	28 026	18 221	8 856	950
25 to 149 days	146	329	7 169	8 691	8 856	950	15 789	3 387	7 169	233
Less than 25 days	114		(NA)	(NA)	1 219	1 560				
Total contract labor	74	213	(NA)	(NA)	1 219	1 560				
Farms reporting number of contract workers furnished by contractor	31	(NA)	2 716	(NA)	1 086	(NA)				
Farms with—							58	43	29	26
1 worker							29	25	12	4
2 workers							32	28	16	11
3 or 4 workers							29	31	15	18
5 to 9 workers							124	61	74	55
10 workers and over										