

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	778	873	757	810				
	\$1,000	35 801	18 405	35 547	17 981				
	dollars	46 016	21 083	46 958	22 198				
Average per farm									
Farms by value group:									
\$1 to \$999		15		76					
\$1,000 to \$4,999		103							
\$5,000 to \$9,999		141							
\$10,000 to \$19,999		219							
\$20,000 to \$29,999		128							
\$30,000 to \$49,999		203	395	153					
\$50,000 to \$69,999		120							
\$70,000 and over		147							
Selected Machinery and Equipment									
Automobiles	farms	738	812	718	752				
	number	1 038	1 038	1 013	965				
mfd in last 5 years	number	617	683	609	646				
Motor trucks, including pickups	farms	745	817	731	777				
	number	1 997	1 837	1 983	1 778				
mfd in last 5 years	number	581	596	575	581				
Wheel tractors	farms	765	819	745	762				
	number	2 230	2 152	2 199	2 016				
mfd in last 5 years	number	500	618	492	586				
Crawler tractors	farms	32		32	31				
	number	41		41	45				
mfd in last 5 years	number	1		1	11				
Selected Machinery & Equip. - Con.									
Grain and bean combines, self-propelled	farms	483	501	483	497				
	number	578	600	578	595				
mfd in last 5 years	number	173	295	173	293				
Corn heads for combines	farms	3	9	3	7				
	number	6	11	6	9				
mfd in last 5 years	number	3	6	3	6				
Other cornpickers and picker-shellers	farms	34		34	2				
	number	34		34	2				
mfd in last 5 years	number								
Mower conditioners	farms	91	(NA)	84	(NA)				
	number	95	(NA)	88	(NA)				
mfd in last 5 years	number	18	(NA)	18	(NA)				
Pickup balers	farms	179	171	176	165				
	number	181	178	178	172				
mfd in last 5 years	number	50	70	50	66				
Windrowers, pull and self-propelled	farms	608	(NA)	603	648				
	number	801	(NA)	796	812				
mfd in last 5 years	number	255	(NA)	255	375				
Field forge harvesters, shear bar or flywheel type	farms	48	(NA)	48	44				
	number	49	(NA)	49	46				
mfd in last 5 years	number	8	(NA)	8	19				

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	309	(X)	294	(X)	289	(X)	277	(X) 2 045
Any cattle, hogs, or sheep	288	(X)	277	(X)	282	(X)	273	(X) 1 405
Cattle and calves	392	(X)	362	(X)	406	(X)	373	(X) (NA)
	271	13 184	262	13 071	260	5 142	255	5 112 1 101
	361	12 835	333	12 430	368	7 176	337	7 014 1 073
Farms with—								
1 to 4	6	19	5	15	44	118	42	112 24
5 to 9	17	121	14	101	62	424	60	411 95
10 to 19	52	750	49	712	58	828	57	817 176
20 to 49	104	3 335	102	3 284	78	2 213	78	2 213 476
50 to 99	73	5 020	73	5 020	13	906	13	906 185
100 to 199	12	1 757	12	1 757	5	653	5	653 145
200 to 499	6	(D)	6	(D)				
500 and over	1	(D)	1	(D)				
Cows and heifers that had calved	257	7 152	251	7 089	(NA)	(NA)	(NA)	(NA) (NA)
	337	6 728	312	6 527	(NA)	(NA)	(NA)	(NA) (NA)
Beef cows	243	6 533	238	6 472	(NA)	(NA)	(NA)	(NA) (NA)
	(NA)	5 553	261	5 400	(NA)	(NA)	(NA)	(NA) (NA)
Milk cows	55	619	54	617	(NA)	(NA)	(NA)	(NA) (NA)
	124	1 175	114	1 127	(NA)	(NA)	(NA)	(NA) (NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	31	(X) 539
	(X)	(X)	(X)	(X)	(NA)	(X)	90	(X) 346
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	Dollars (1,000)	
Beef cows	243	6 533	238	6 472	Cattle sold	220	3 373	894
Farms with—					Farms with—			
1 to 4	21	51	21	51	1 to 4	61	160	41
5 to 9	40	284	37	263	5 to 9	56	374	90
10 to 19	63	876	62	866	10 to 19	54	732	204
20 to 49	86	2 597	85	2 567	20 to 49	37	1 066	297
50 to 99	26	1 651	26	1 651	50 to 99	8	522	133
100 to 199	6	(D)	6	(D)	100 to 199	4	519	130
200 to 499	1	(D)	1	(D)	200 to 499			
500 and over					500 and over			
Milk cows	55	619	54	617	Calves sold	114	1 739	207
Farms with—					Farms with—			
1 or 2	27	38	26	36	1 or 2	13	18	2
3 or 4	3	11	3	11	3 or 4	13	49	5
5 to 9	7	44	7	44	5 to 9	25	159	26
10 to 19	12	153	12	153	10 to 19	33	430	49
20 to 49	4	(D)	4	(D)	20 to 49	26	773	98
50 to 99	1	63	1	63	50 to 99	4	310	27
100 to 199					100 to 199			
200 to 499	1	(D)	1	(D)	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.....	191	2 659	Cattle fattened on grains and concentrates.....	61	804	247
1969.....	288	2 992	1969.....	28	574	(NA)
Beef heifers.....	183	2 328	Farms with—			
Milk heifers.....	22	331	1 to 9.....	34	156	39
Steers, steer calves, bulls, and bull calves.....	215	3 323	10 to 19.....	13	167	49
1969.....	301	2 911	20 to 49.....	13	386	(D)
			50 to 99.....	1	95	(D)
			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.....	43	2 164	41	2 140	47	3 873	45	3 849	230
1969.....	67	2 153	64	2 146	66	3 259	63	3 243	(NA)
Farms with—									
1 to 4.....	9	25	9	25	5	18	5	18	1
5 to 9.....	6	35	6	35	4	25	4	25	2
10 to 24.....	13	194	11	170	17	264	15	240	12
25 to 49.....	5	180	5	180	7	257	7	257	11
50 to 99.....	3	202	3	202	6	449	6	449	28
100 to 199.....	3	494	3	494	5	765	5	765	45
200 to 499.....	4	1 034	4	1 034	1	(D)	1	(D)	(D)
500 and over.....	—	—	—	—	2	(D)	2	(D)	(D)
Feeder pigs sold.....	(X)	(X)	(X)	(X)	16	1 006	16	1 006	20
1969.....	(X)	(X)	(X)	(X)	8	196	8	196	(NA)
Sheep and lambs.....	27	2 409	25	2 238	29	2 447	27	2 372	(NA)
1969.....	66	5 620	59	5 389	67	4 220	60	4 004	(NA)
Sheep and lambs shorn.....	(X)	(X)	(X)	(X)	(NA)	(NA)	27	2 022	18 980
Sheep, lambs, and wool.....	(X)	(X)	(X)	(X)	(NA)	(NA)	27	(X)	74
Goats.....	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
1969.....	(NA)	(NA)	2	2	(NA)	(NA)	—	—	(NA)
Horses and ponies.....	70	338	66	309	10	50	7	42	12
1969.....	141	394	(NA)	(NA)	18	37	(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.....	24	230	Litters of pigs farrowed between—				
1969.....	40	386	December 1 of preceding year and November 30.....	36	389	36	389
Other hogs and pigs.....	37	1 910	December 1 of preceding year and May 31.....	45	402	44	401
1969.....	53	1 760	1969.....	30	212	30	212
Lambs under 1 year old.....	19	570	1974.....	43	247	42	246
Ewes 1 year old or older.....	25	1 618	1969.....	25	177	25	177
Rams and wethers.....	20	50	June 1 and November 30.....	27	155	27	155
1974.....			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.....	67	(X)	66	(X)	20	(X)	20	(X)
1969.....	(NA)	(X)	101	(X)	(NA)	(X)	29	(X)
Chickens 3 months old or older.....	60	3 817	59	3 807	10	786	10	786
1969.....	100	8 773	92	8 549	22	17 198	21	17 138
Hens and pullets of laying age.....	59	3 735	58	3 725	10	786	10	786
1969.....	97	7 869	89	7 646	18	11 370	17	11 310
Farms with—								
1 to 99.....	48	1 800	47	1 790	6	247	6	247
100 to 399.....	11	1 935	11	1 935	4	539	4	539
400 to 1,999.....	—	—	—	—	—	—	—	—
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.....	20	1 600	20	1 600	9	1 430	9	1 430
1969.....	4	325	4	325	1	12	1	12
Poultry and poultry products sold, (\$1,000).....	(X)	(X)	(X)	(X)	37	62	37	62
1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	56	370

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	58	3 725	10	786	Turkeys	5	142	4	10 606
1969	89	7 646	17	11 310	1969	5	22 895	7	52 093
Hens for table or market egg production	58	3 655	10	786	Turkeys for slaughter	5	142	4	10 606
1974	2	70	—	—	Heavy breed	5	142	4	10 606
Hens for hatching egg production	—	—	—	—	1974	—	—	—	—
1969	—	—	—	—	Light breed	—	—	—	—
Pullets 3 months old or older	2	56	—	—	Turkey hens for breeding	—	—	—	—
1974	3	210	3	5 278	1969	2	(D)	2	(D)
1969	—	—	—	—	1974	5	(X)	1	(X)
Roosters and male chickens for breeding	13	26	—	—	1969	17	(X)	3	(X)
1974	—	—	—	—					
Pullet chicks and pullets under 3 months old	—	—	—	—					

Table 10. Crops: 1974 and 1969

	All farms									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes	10	22	518	835	(X)	(X)				
Sorghums for all purposes	5	3	167	170	(X)	(X)				
Soybeans for beans (bushels)	—	—	—	—	—	—				
Peanuts for nuts (pounds)	—	—	—	—	—	—				
Wheat (bushels)	738	808	231 877	195 933	4 701 605	6 640 181				
Other small grains for grain	654	784	112 543	133 566	(X)	(X)				
Cotton (bales)	—	—	—	—	—	—				
Tobacco (pounds)	—	—	—	—	—	—				
Irish potatoes (hundredweight)	2	(NA)	(Z)	(NA)	60	(NA)				
Sweetpotatoes (bushels)	—	(NA)	—	(NA)	—	(NA)				
Hay crops (tons, dry)	321	349	22 454	19 090	31 807	25 569				
Vegetables, sweet corn, or melons for sale	1	—	5	—	(X)	(X)				
Land in orchards	—	2	—	1	(X)	(X)				
Berries for sale	2	1	(Z)	1	(X)	(X)				
Other crops	12	(NA)	722	261	(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
Corn for grain or seed (bushels)	—	—	—	—	—	—				
Corn for silage or green chop (tons, green)	10	21	498	832	3 339	5 080				
Corn for dry fodder, hogged or grazed	1	1	20	3	(X)	(X)				
Sorghums for grain (bushels)	—	2	—	140	—	4 800				
Sorghums for silage, fodder, hay, etc.	5	(NA)	167	30	(X)	(X)				
Alfalfa hay (tons, dry)	122	112	4 881	3 188	7 670	3 825	1	(NA)	70	—

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	192	15 932	(X)	—	—	11	545	10	22	1	4
1969	231	15 870	(X)	—	—	9	284	7	16	2	9
Improved pasture	42	4 070	(X)	—	—	—	—	—	—	—	—
1969	48	3 478	(X)	—	—	4	350	3	10	1	5
Corn for all purposes	10	518	(X)	—	—	1	15	1	2	—	—
1969	22	835	(X)	—	—	8	394	8	20	—	—
Sorghums for all purposes	5	170	(X)	—	—	—	—	—	—	—	—
1969	3	170	(X)	—	—	—	—	—	—	—	—
Wheat (bushels)	735	231 828	4 700 921	2	90	351	112 909	331	3 797	39	416
1969	774	194 214	6 592 776	1	75	439	108 625	(NA)	3 209	(NA)	298
Oats (bushels)	177	7 837	276 125	—	—	39	2 480	36	85	3	5
1969	511	31 233	1 597 178	1	17	141	10 192	(NA)	373	(NA)	13
Barley (bushels)	570	84 327	1 604 931	1	30	240	41 129	225	1 427	26	169
1969	660	85 347	3 395 529	1	64	330	45 218	(NA)	1 357	(NA)	102
Rye (bushels)	11	1 505	19 202	—	—	2	323	2	13	—	—
1969	2	316	(D)	—	—	1	150	(NA)	5	(NA)	—
Other small grains for grain	192	18 834	(X)	—	—	23	2 964	19	117	4	11
Soybeans for beans (bushels)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	316	22 308	31 664	1	70	6	380	6	31	—	—
1969	335	18 710	25 048	—	—	3	97	2	3	1	1
Field seed crops	5	131	(X)	—	—	—	—	—	—	—	—
1969	2	95	(X)	—	—	1	66	—	—	—	2
Cotton (bales)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	2	(Z)	60	—	—	—	—	—	—	—	—
1969	13	2	163	—	—	—	—	(NA)	—	(NA)	—
Vegetables, sweet corn, or melons for sale	1	5	(X)	—	—	1	5	1	(Z)	—	—
1969	—	—	(X)	—	—	—	—	—	—	—	—
Land in orchards	—	—	(X)	—	—	—	—	—	—	—	—
1969	2	1	(X)	—	—	—	—	—	—	—	—

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..	2	(Z)	00	1	(Z)	--	--	--	--	--	--
1969..	1	1	00	--	--	--	--	--	--	--	--
Nursery and greenhouse products ----- 1974..	2	3	00	--	--	1	3	--	--	1	(Z)
1969..	1	5	00	--	--	--	--	--	--	--	--
Other crops ----- 1974..	5	588	00	--	--	2	130	2	6	--	--

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 ----- farms..	597		682		Sprays, dusts, granules, fumigants, etc. to control—				
1969..	1	582	1	635	Diseases in crops and orchards ----- farms..	14		17	
Commercial fertilizer ----- farms..	438		471		acres on which used..	4 923		6 125	
acres on which used..	161 849		166 406		\$1,000..	15		4	
tons..	6 141		5 463		Weeds or grass in crops ----- farms..	416		536	
\$1,000..	1 125		502		acres on which used..	183 338		183 212	
Lime ----- farms..	--		--		\$1,000..	272		111	
acres on which used..	--		--		Weeds or brush in pasture ----- farms..	4		9	
tons..	--		--		acres on which used..	280		188	
\$1,000..	--		--		\$1,000..	1		(Z)	
Sprays, dusts, granules, fumigants, etc. to control—					Weeds on all other land ----- farms..	11		(NA)	
Insects on hay crops ----- farms..	14		1		acres on which used..	519		(NA)	
acres on which used..	1 066		10		\$1,000..	1		(NA)	
\$1,000..	5		(Z)		Chemicals for defoliation or for growth control				
Insects on other crops ----- farms..	124		7		of crops or thinning of fruit ----- farms..	5		5	
acres on which used..	41 907		4 372		acres on which used..	1 355		496	
\$1,000..	136		3		\$1,000..	5		(Z)	
Nematodes in crops ----- farms..	--		2		Insect control on livestock and poultry ----- farms..	34		97	
acres on which used..	--		991		\$1,000..	1		3	
\$1,000..	--		6		Other chemicals (see text) ----- farms..	62		(NA)	
					\$1,000..	20		(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 ----- farms..	2		1		Land irrigated by— Continued				
Proportion of farms ----- percent..	0.3		0.1		Self-propelled sprinkler systems ----- farms..	1		(NA)	
Total land irrigated ----- acres..	215		150		acres..	150		(NA)	
Average per farm ----- acres..	107.5		150.0		Other sprinkler systems ----- farms..	--		(NA)	
Cropland irrigated ----- farms..	2		1		acres..	--		(NA)	
acres..	215		150		Land in irrigated farms ----- farms..	1 760		321	
Harvested cropland ----- farms..	2		1		Cropland ----- acres..	1 687		321	
acres..	190		150		Harvested cropland ----- acres..	1 254		150	
Cropland pasture irrigated ----- farms..	--		--		Farms not irrigated in 1974 but irrigated				
acres..	--		--		between 1970 and 1973 ----- farms..	--		(X)	
Other cropland irrigated ----- farms..	1		(NA)		acres irrigated in most recent year..	--		(X)	
acres..	25		--		Farms with artificial drainage ----- farms..	155		183	
Pasture irrigated, other than cropland pasture ----- farms..	--		--		Proportion of farms ----- percent..	20.3		22.3	
acres..	--		--		Land in farms with drainage ----- acres..	187 517		223 228	
Estimated quantity of irrigation water applied ----- acre-feet..	108		300		Land drained ----- acres..	20 000		24 544	
Average per acre irrigated ----- acre-feet..	0.5		2.0		Average per farm ----- acres..	129.0		134.1	
Land irrigated by—					Artificial ponds, pits, reservoirs, and earthen				
Furrows or ditches ----- farms..	1		(NA)		tanks ----- farms..	115		(NA)	
acres..	65		(NA)		number..	268		(NA)	
					acres..	168		(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..			291		187		207	
			10 997		7 012		3 985	
Farms by size of debt owed:								
Under \$5,000 ----- farms..			44		17		54	
\$5,000 to \$9,999 ----- farms..			38		27		40	
\$10,000 to \$29,999 ----- farms..			84		54		75	
\$30,000 to \$49,999 ----- farms..			51		44		19	
\$50,000 and over ----- farms..			74		45		19	

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—											
150 days or more ----- farms..	95	103	146	138	402		342	95	158	179	
25 to 149 days ----- farms..	158		316		279		765	402	279	84	
Less than 25 days ----- farms..	179	495	545	1 166	84	595	1 907	146	316	545	
Total contract labor ----- farms..	19	32	(NA)	(NA)	24	29					
Farms reporting number of contract workers furnished by contractor ----- farms..	7	(NA)	24	(NA)	18	(NA)					
Farms ----- farms..											
Cash wages paid ----- \$1,000..											
Number of workers ----- farms..											
Farms with—											
1 worker ----- farms..											
2 workers ----- farms..											
3 or 4 workers ----- farms..											
5 to 9 workers ----- farms..											
10 workers and over ----- farms..											