

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	277	354	240	283					
farms	7 190	4 036	6 711	3 736					
\$1,000									
dollars	25 956	11 400	27 962	13 201					
Average per farm									
Farms by value group:									
\$1 to \$999	3	12	1	79					
\$1,000 to \$4,999	33	113	23						
\$5,000 to \$9,999	38	104	31	88					
\$10,000 to \$19,999	52	64	43	57					
\$20,000 to \$29,999	54		48	33					
\$30,000 to \$49,999	60		58	12					
\$50,000 to \$69,999	22	61	21						
\$70,000 and over	15		15	14					
Selected Machinery and Equipment									
Automobiles	240	292	212	243					
number	336	418	302	354					
mfd in last 5 years, number	180	228	164	194					
Motor trucks, including pickups	265	336	232	266					
number	516	556	473	465					
mfd in last 5 years, number	166	174	154	138					
Wheel tractors	252	321	227	267					
number	631	730	587	625					
mfd in last 5 years, number	87	141	84	116					
Crawler tractors	13		12	17					
number	15		14	21					
mfd in last 5 years, number	-		-	6					
Selected Machinery & Equip. — Con.									
Grain and bean combines, self-propelled	146	160	138	153					
farms	159	176	151	168					
number	26	52	26	51					
mfd in last 5 years, number									
Corn heads for combines	26	43	26	24					
farms	27	43	27	24					
number	5	9	5	5					
mfd in last 5 years, number									
Other cornpickers and picker-shellers	15		14	15					
farms	16		14	15					
number	-		-	4					
mfd in last 5 years, number									
Mower conditioners	43	(NA)	43	(NA)					
farms	45	(NA)	45	(NA)					
number	8	(NA)	8	(NA)					
mfd in last 5 years, number									
Pickup balers	145	172	135	162					
farms	153	176	143	166					
number	39	72	39	69					
mfd in last 5 years, number									
Windrowers, pull and self-propelled	41	(NA)	41	31					
farms	41	(NA)	41	31					
number	17	(NA)	17	18					
mfd in last 5 years, number									
Field forage harvesters, shear bar or flywheel type	55	(NA)	51	67					
farms	56	(NA)	52	69					
number	9	(NA)	9	27					
mfd in last 5 years, number									

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	233	(X)	204	(X)	232	(X)	204	(X)	4 651
Any cattle, hogs, or sheep	224	(X)	198	(X)	229	(X)	203	(X)	3 978
1969	283	(X)	229	(X)	288	(X)	242	(X)	(NA)
Cattle and calves	210	20 118	186	19 670	209	10 033	189	9 862	2 772
1969	267	22 880	221	22 089	261	12 130	231	11 851	2 158
Farms with—									
1 to 4	10	31	6	20	25	73	21	63	12
5 to 9	6	48	3	25	23	161	15	109	21
10 to 19	17	271	8	121	50	729	42	620	128
20 to 49	48	1 513	41	1 300	50	1 562	50	1 562	308
50 to 99	60	4 248	59	4 197	34	2 315	34	2 315	614
100 to 199	48	6 712	48	6 712	19	2 762	19	2 762	815
200 to 499	19	(D)	19	(D)	7	(D)	7	(D)	(D)
500 and over	2	(D)	2	(D)	1	(D)	1	(D)	(D)
Cows and heifers that had calved	191	8 920	168	8 672	(NA)	(NA)	(NA)	(NA)	(NA)
1969	231	10 504	201	10 259	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	175	7 965	153	7 723	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	9 332	187	9 113	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	38	955	34	949	(NA)	(NA)	(NA)	(NA)	(NA)
1969	65	1 172	50	1 146	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	20	(X)	653
1969	(X)	(X)	(X)	(X)	(NA)	(X)	39	(X)	498
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	175	7 965	153	7 723	Cattle sold				
Farms with—					Farms with—				
1 to 4	10	19	6	12	161	7 517	2 448		
5 to 9	11	74	6	39	30	85	19		
10 to 19	24	323	13	171	23	153	39		
20 to 49	77	2 383	75	2 335	30	426	116		
50 to 99	37	2 429	37	2 429	34	1 125	283		
100 to 199	12	1 522	12	1 522	24	1 679	527		
200 to 499	4	1 215	4	1 215	13	1 823	700		
500 and over	-	-	-	-	6	(D)	(D)		
					1	(D)	(D)		
Milk cows	38	955	34	949	Calves sold				
Farms with—					Farms with—				
1 or 2	15	19	11	13	97	2 345	324		
3 or 4	-	-	-	-	5	7	1		
5 to 9	4	20	4	20	12	45	5		
10 to 19	3	50	3	50	11	76	12		
20 to 49	6	236	6	236	28	373	46		
50 to 99	10	630	10	630	26	732	80		
100 to 199	-	-	-	-	12	742	121		
200 to 499	-	-	-	-	3	370	58		
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	146	4 525	Cattle fattened on grains and concentrates	39	2 030	828
1969	197	5 718	1969	23	2 150	(NA)
Beef heifers	133	4 041	Farms with—			
Milk heifers	21	484	1 to 9	11	39	11
Steers, steer calves, bulls, and bull calves	161	6 473	10 to 19	8	102	30
1969	199	6 112	20 to 49	8	238	72
			50 to 99	4	(D)	(D)
			100 to 199	7	882	407
			200 to 499	—	—	—
			500 and over	1	(D)	(D)

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	70	9 976	64	9 917	74	17 189	67	16 911	1 183
1969	90	5 986	77	5 725	95	11 166	78	10 577	(NA)
Farms with—									
1 to 4	1	3	—	—	2	6	1	2	(2)
5 to 9	8	57	7	52	5	35	5	35	3
10 to 24	12	163	8	112	5	80	4	70	6
25 to 49	7	274	7	274	10	405	7	275	21
50 to 99	15	983	15	983	13	901	11	767	63
100 to 199	15	2 078	15	2 078	16	2 120	16	2 120	147
200 to 499	8	2 393	8	2 393	13	3 595	13	3 595	213
500 and over	4	4 025	4	4 025	10	10 047	10	10 047	730
Feeder pigs sold	(X)	(X)	(X)	(X)	25	4 253	20	4 045	101
1969	(X)	(X)	(X)	(X)	30	2 575	20	2 141	(NA)
Sheep and lambs	5	474	4	471	6	982	5	927	(NA)
1969	8	1 009	8	1 009	8	635	8	635	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	4	365	12 388
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	5	(X)	23
Goats	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
1969	(NA)	(NA)	1	2	(NA)	(NA)	—	—	(NA)
Horses and ponies	61	271	54	234	5	20	5	20	6
1969	106	385	(NA)	(NA)	8	20	(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 ..	40	1 892	Litters of pigs farrowed between—				
1969	57	1 527	December 1 of preceding year and November 30 ..	48	1 955	43	1 916
Other hogs and pigs	63	8 025	1969	69	1 398	58	1 331
1969	69	4 198	December 1 of preceding year and May 31	42	915	39	904
Lambs under 1 year old	3	52	1969	62	670	51	642
Ewes 1 year old or older	4	403	June 1 and November 30	46	1 040	41	1 012
Rams and wethers	4	16	1969	63	728	54	689

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	50	(X)	44	(X)	11	(X)	7	(X)
1969	(NA)	(X)	63	(X)	(NA)	(X)	15	(X)
Chickens 3 months old or older	44	3 224	38	2 784	9	627	5	401
1969	85	6 894	60	5 662	15	1 206	15	1 206
Hens and pullets of laying age	44	3 121	38	2 702	9	527	5	401
1969	84	6 704	59	5 480	14	1 202	14	1 202
Farms with—								
1 to 99	33	1 181	29	1 062	6	142	2	36
100 to 399	10	1 540	8	1 240	3	365	3	365
400 to 1,599	1	400	1	400	—	—	—	—
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	3	350	3	350	—	—	—	—
1969	5	300	1	100	1	30	—	—
Poultry and poultry products sold, (\$1,000) ..	(X)	(X)	(X)	(X)	24	15	18	14
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	36	18

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	38	2 702	5	401	Turkeys	1974	—	—	—	—
	1969	59	5 480	14	1 202		1969	—	—	—	—
Hens for table or market egg production	1974	38	2 702	5	401	Turkeys for slaughter	1974	—	—	—	—
Hens for hatching egg production	1974	—	—	—	—	Heavy breed	1974	—	—	—	—
	1969	—	—	—	—	Light breed	1974	—	—	—	—
Pullets 3 months old or older	1974	1	2	—	—	Turkey hens for breeding	1974	—	—	—	—
	1969	1	168	—	—		1969	—	—	—	—
Roosters and male chickens for breeding	1974	6	80	—	—	Other poultry	1974	6	(X)	2	(X)
Pullet chicks and pullets under 3 months old	1974	—	—	—	—		1969	14	(X)	1	(X)

Table 10. Crops: 1974 and 1969

		All farms					
		Farms		Acres		Quantity harvested	
		1974	1969	1974	1969	1974	1969
Corn for all purposes	1974	69	68	2 811	2 254	(X)	(X)
Sorghums for all purposes	1969	187	241	14 565	15 943	(X)	(X)
Soybeans for beans (bushels)	1974	47	39	2 166	1 356	58 900	37 603
Peanuts for nuts (pounds)	1969	—	—	—	—	—	—
Wheat (bushels)	1974	213	269	21 857	21 697	715 958	709 593
Other small grains for grain	1969	67	48	1 829	1 108	(X)	(X)
Cotton (bales)	1974	—	—	—	—	—	—
Tobacco (pounds)	1969	—	—	—	—	—	—
Irish potatoes (hundredweight)	1974	2	(NA)	(Z)	(NA)	27	(NA)
Sweetpotatoes (bushels)	1969	1	(NA)	(Z)	(NA)	7	(NA)
Hay crops (tons, dry)	1974	206	223	15 194	12 961	23 418	28 314
Vegetables, sweet corn, or melons for sale	1969	—	2	—	4	(X)	(X)
Land in orchards	1974	3	3	6	5	(X)	(X)
Berries for sale	1969	—	—	—	—	(X)	(X)
Other crops	1974	10	(NA)	142	77	(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)	1974	43	50	1 755	1 706	95 805	121 311	12	8
Corn for silage or green chop (tons, green)	1969	44	21	1 044	447	9 757	5 250	1	—
Corn for dry fodder, hogged or grazed	1974	2	—	12	—	(X)	(X)	—	—
Sorghums for grain (bushels)	1969	173	216	13 106	13 813	668 216	909 401	3	6
Sorghums for silage, fodder, hay, etc.	1974	58	(NA)	1 418	1 857	(X)	(X)	1	(NA)
Alfalfa hay (tons, dry)	1969	163	181	5 771	7 457	14 733	21 397	1	—

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	92	10 733	(X)	—	—	4	68	4	6	—	—
	1969	111	15 565	(X)	—	—	7	192	5	19	2	2
Improved pasture	1974	43	12 181	(X)	—	—	1	30	1	2	—	—
	1969	72	18 793	(X)	—	—	7	167	6	11	1	3
Corn for all purposes	1974	69	2 811	(X)	12	579	57	2 259	41	123	37	162
	1969	58	2 153	(X)	8	428	45	1 704	40	113	24	75
Sorghums for all purposes	1974	183	14 524	(X)	4	291	143	12 286	125	669	58	344
	1969	228	15 670	(X)	7	306	197	13 930	178	1 129	68	391
Wheat (bushels)	1974	205	21 764	712 689	—	—	159	18 558	149	1 146	43	449
	1969	238	20 971	688 029	2	455	190	17 356	(NA)	1 062	(NA)	412
Oats (bushels)	1974	63	1 707	86 241	—	—	38	696	36	40	5	7
	1969	38	605	23 277	—	—	19	297	(NA)	19	(NA)	2
Barley (bushels)	1974	4	117	5 150	—	—	3	115	2	5	1	3
	1969	6	267	10 800	—	—	4	107	(NA)	7	(NA)	—
Rye (bushels)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	3	36	890	—	—	3	36	(NA)	2	(NA)	—
Other small grains for grain	1974	—	—	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	1974	47	2 166	58 900	2	47	17	1 124	15	47	3	21
	1969	38	1 353	37 510	—	—	15	371	(NA)	16	(NA)	3
Peanuts for nuts (pounds)	1974	—	—	—	—	—	—	—	—	—	(NA)	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	1974	193	14 940	23 067	1	16	17	798	17	40	1	4
	1969	199	12 597	27 764	—	—	19	634	18	69	2	6
Field seed crops	1974	8	139	(X)	—	—	—	—	—	—	—	—
	1969	8	77	(X)	—	—	—	—	—	—	—	—
Cotton (bales)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	1974	1	(Z)	3	—	—	—	—	(NA)	—	(NA)	—
	1969	10	2	206	—	—	3	1	(NA)	(Z)	(NA)	—
Vegetables, sweet corn, or melons for sale	1974	—	—	(X)	—	—	—	—	—	—	—	—
	1969	—	—	(X)	—	—	—	—	—	—	—	—
Land in orchards	1974	2	6	(X)	—	—	—	—	—	—	—	—
	1969	2	5	(X)	—	—	1	3	1	(Z)	—	—

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	—	—	(X)	—	—	—	—	—	—	—	—	—
1969	—	—	(X)	—	—	—	—	—	—	—	—	—
Nursery and greenhouse products	2	2	(X)	1	2	1	2	2	2	—	—	—
1974	2	(Z)	(X)	—	—	2	1	2	1	—	—	—
1969	—	—	(X)	—	—	—	—	—	—	—	—	—
Other crops	—	—	(X)	—	—	—	—	—	—	—	—	—
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	\$1,000	Farms	\$1,000		Farms	\$1,000	Farms	\$1,000
Total chemical costs, including fertilizer and lime	223	668	259	333	Sprays, dusts, granules, fumigants, etc. to control—	2	3	—	—
Commercial fertilizer	214	242	353	333	Diseases in crops and orchards	203	35	—	—
acres on which used	35 937	34 964	3 353	3 287	farms	1	(Z)	—	—
tons	3 070	3 353	3 353	3 287	acres on which used	90	130	—	—
\$1,000	551	13	287	13	Weeds or grass in crops	8 790	10 681	—	—
Lime	10	330	365	847	farms	50	25	—	—
acres on which used	1 439	847	4	4	acres on which used	2 641	4 835	—	—
\$1,000	4	4	4	4	farms	15	7	—	—
Sprays, dusts, granules, fumigants, etc. to control—	88	84	4	4	acres on which used	18	(NA)	—	—
Insects on hay crops	2 556	84	4	4	farms	357	(NA)	—	—
acres on which used	11	(Z)	26	26	acres on which used	2	(NA)	—	—
\$1,000	54	26	26	26	Chemicals for defoliation or for growth control	3	—	—	—
Insects on other crops	5 374	1 339	1	1	farms	266	—	—	—
acres on which used	24	2	1	1	acres on which used	1	—	—	—
\$1,000	1	2	1	1	Insect control on livestock and poultry	33	91	—	—
Nematodes in crops	25	50	50	50	farms	2	5	—	—
acres on which used	(Z)	(Z)	(Z)	(Z)	\$1,000	31	(NA)	—	—
\$1,000	(Z)	(Z)	(Z)	(Z)	Other chemicals (see text)	6	(NA)	—	—
					farms	—	—	—	—
					\$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	16	935	11	1 149	Land irrigated by—	1	(NA)	—	—
Proportion of farms	6.5	58.4	3.8	104.4	Self-propelled sprinkler systems	30	(NA)	—	—
Total land irrigated	935	58.4	1 149	104.4	Other sprinkler systems	4	(NA)	—	—
Average per farm	16	16	11	11	Land in irrigated farms	72	(NA)	—	—
Cropland irrigated	935	16	1 149	11	Cropland	12 584	11 344	—	—
Harvested cropland irrigated	16	935	11	11	Harvested cropland	7 465	7 320	—	—
acres	935	16	1 149	11	Farms not irrigated in 1974 but irrigated	5 731	4 507	—	—
Cropland pasture irrigated	—	—	—	—	between 1970 and 1973	—	(X)	—	—
Other cropland irrigated	—	—	(NA)	(NA)	acres irrigated in most recent year	—	(X)	—	—
Pasture irrigated, other than cropland pasture	—	—	—	—	Farms with artificial drainage	4	15	—	—
acres	—	—	—	—	Proportion of farms	1.6	5.2	—	—
acres	—	—	—	—	Land in farms with drainage	1 426	9 407	—	—
acres	—	—	—	—	Land drained	325	1 668	—	—
acres	—	—	—	—	Average per farm	81.3	111.2	—	—
Estimated quantity of irrigation water applied	830	0.9	1 204	1.0	Artificial ponds, pits, reservoirs, and earthen	—	—	—	—
Average per acre irrigated	0.9	0.9	1.0	1.0	tanks	126	(NA)	—	—
Land irrigated by—	7	583	(NA)	(NA)	farms	561	(NA)	—	—
Furrows or ditches	7	583	(NA)	(NA)	number	543	(NA)	—	—
farms	7	583	(NA)	(NA)	acres	—	—	—	—
acres	583	7	(NA)	(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	Total operator debt		Secured by real estate		Not secured by real estate	
		\$1,000	Farms	\$1,000	Farms	\$1,000	Farms
	—	109	78	69	—	—	—
Farms by size of debt owed:		4 004	2 549	1 455			
Under \$5,000	28	20	15	—			
\$5,000 to \$9,999	10	7	13	—			
\$10,000 to \$29,999	31	25	25	—			
\$30,000 to \$49,999	16	8	8	—			
\$50,000 and over	24	18	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	26	18	40	22	182	132	98	26	35	59
150 days or more	35	137	52	362	43	29	255	182	43	29
25 to 149 days	59	10	226	(NA)	29	9	318	40	52	226
Less than 25 days	5	5	(NA)	(NA)	5	—		—	—	—
Total contract labor	5	10	(NA)	(NA)	5	—		—	—	—
Farms reporting number of contract workers furnished by contractor	3	(NA)	4	(NA)	4	(NA)		—	—	—
Farms with—										
1 worker	48	17	24	28			48	17	24	28
2 workers	18	5	6	9			18	5	6	9
3 or 4 workers	17	4	5	11			17	4	5	11
5 to 9 workers	9	—	—	6			9	—	—	6
10 workers and over	6	—	—	5			6	—	—	5