

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.....	561	780	302	379					
\$1,000.....	12 392	7 552	10 468	6 045					
dollars.....	22 088	9 681	34 662	15 948					
Average per farm.....									
Farms by value group:									
\$1 to \$999.....	7	75	1	129					
\$1,000 to \$4,999.....	136	377	43	101					
\$5,000 to \$9,999.....	155	152	54	70					
\$10,000 to \$19,999.....	118	86	40	30					
\$20,000 to \$29,999.....	50		42	19					
\$30,000 to \$49,999.....	44	90	24	30					
\$50,000 to \$69,999.....	24		27						
\$70,000 and over.....	27		27						
Selected Machinery and Equipment									
Automobiles.....	376	480	212	253					
number.....	434	574	244	317					
mfd in last 5 years, number.....	242	408	164	238					
Motor trucks, including pickups.....	480	592	268	315					
number.....	710	798	487	505					
mfd in last 5 years, number.....	301	460	241	312					
Wheel tractors.....	522	692	292	351					
number.....	1 062	1 325	794	876					
mfd in last 5 years, number.....	226	544	203	403					
Crawler tractors.....	33		18	31					
number.....	38		21	52					
mfd in last 5 years, number.....	6		4	25					
Selected Machinery & Equip.—Con.									
Grain and bean combines, self-propelled.....	53	40	53	37					
number.....	108	63	108	60					
mfd in last 5 years, number.....	36	52	36	49					
Corn heads for combines.....	9	107	8	9					
number.....	9	116	8	12					
mfd in last 5 years, number.....	—	48	—	9					
Other cornpickers and picker-shellers.....	62		53	83					
number.....	63		54	88					
mfd in last 5 years, number.....	9		9	35					
Mower conditioners.....	122	(NA)	84	(NA)					
number.....	142	(NA)	99	(NA)					
mfd in last 5 years, number.....	47	(NA)	40	(NA)					
Pickup balers.....	91	113	73	96					
number.....	96	124	78	107					
mfd in last 5 years, number.....	30	70	28	61					
Windrowers, pull and self-propelled.....	51	(NA)	43	51					
number.....	53	(NA)	45	52					
mfd in last 5 years, number.....	27	(NA)	27	33					
Field forage harvesters, shear bar or flywheel type.....	10	(NA)	7	18					
number.....	14	(NA)	11	24					
mfd in last 5 years, number.....	5	(NA)	3	6					

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.....	476	(X)	230	(X)	461	(X)	233	(X)	2 607
Any cattle, hogs, or sheep.....1974.....	466	(X)	228	(X)	452	(X)	233	(X)	1 997
.....1969.....	615	(X)	287	(X)	542	(X)	273	(X)	(NA)
Cattle and calves.....1974.....	447	38 909	223	32 229	443	15 330	229	13 398	1 958
.....1969.....	562	39 256	272	32 703	508	20 971	259	18 627	2 383
Farms with—									
1 to 4.....1974.....	10	20	4	10	76	194	14	33	4
5 to 9.....1974.....	29	193	8	56	74	503	14	99	12
10 to 19.....1974.....	72	1 021	19	264	114	1 567	36	528	76
20 to 49.....1974.....	158	5 244	51	1 812	112	3 317	98	2 989	379
50 to 99.....1974.....	96	6 560	59	4 216	33	2 330	33	2 330	346
100 to 199.....1974.....	31	4 284	31	4 284	23	3 077	23	3 077	451
200 to 499.....1974.....	39	11 623	39	11 623	10	(D)	10	(D)	(D)
500 and over.....1974.....	12	9 964	12	9 964	1	(D)	1	(D)	(D)
Cows and heifers that had calved.....1974.....	396	24 371	210	20 674	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	486	23 761	251	20 344	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	376	23 673	198	20 042	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	23 010	237	19 673	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	65	698	30	632	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	108	751	59	671	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	12	(X)	530
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	13	(X)	261
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.....	376	23 673	198	20 042	Cattle sold.....				
Farms with—					Farms with—				
1 to 4.....	23	55	5	8	1 to 4.....				
5 to 9.....	35	234	10	67	5 to 9.....				
10 to 19.....	74	1 035	22	285	10 to 19.....				
20 to 49.....	136	4 150	60	1 965	20 to 49.....				
50 to 99.....	45	2 941	38	2 459	50 to 99.....				
100 to 199.....	36	4 734	36	4 734	100 to 199.....				
200 to 499.....	21	5 864	21	5 864	200 to 499.....				
500 and over.....	6	4 660	6	4 660	500 and over.....				
Milk cows.....	65	698	30	632	Calves sold.....				
Farms with—					Farms with—				
1 or 2.....	41	54	15	25	1 or 2.....				
3 or 4.....	8	27	2	7	3 or 4.....				
5 to 9.....	3	17	—	—	5 to 9.....				
10 to 19.....	4	47	4	47	10 to 19.....				
20 to 49.....	2	40	2	40	20 to 49.....				
50 to 99.....	6	(D)	6	(D)	50 to 99.....				
100 to 199.....	1	(D)	1	(D)	100 to 199.....				
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	1974.....	172	5 687	Cattle fattened on grains and concentrates	1974.....	18	385	70
	1969.....	226	7 306		1969.....	9	(D)	(NA)
Beef heifers	1974.....	168	5 558	Farms with—	1974.....	5	25	5
Milk heifers	1974.....	8	129	1 to 9	1974.....	10 to 19	140	29
Steers, steer calves, bulls, and bull calves	1974.....	185	5 868	20 to 49	1974.....	2	(D)	(D)
	1969.....	243	5 053	50 to 99	1974.....	2	(D)	(D)
				100 to 199	1974.....	—	—	—
				200 to 499	1974.....	—	—	—
				500 and over	1974.....	—	—	—

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	1974.....	64	616	31	434	36	1 096	19	998	39
	1969.....	150	1 916	63	1 327	76	2 153	45	1 773	(NA)
Farms with—	1974.....	28	76	13	28	8	15	1	3	(Z)
1 to 4	1974.....	20	132	5	32	12	76	5	30	2
5 to 9	1974.....	11	141	8	107	9	129	6	89	4
10 to 24	1974.....	3	93	3	93	2	57	2	57	2
25 to 49	1974.....	1	55	1	55	3	(D)	3	(D)	(D)
50 to 99	1974.....	1	119	1	119	—	—	—	—	—
100 to 199	1974.....	—	—	—	—	2	(D)	2	(D)	(D)
200 to 499	1974.....	—	—	—	—	—	—	—	—	—
500 and over	1974.....	(X)	(X)	(X)	(X)	6	497	4	485	12
Feeder pigs sold	1969.....	(X)	(X)	(X)	(X)	8	597	5	580	(NA)
Sheep and lambs	1974.....	2	11	1	7	1	7	1	7	(NA)
	1969.....	—	—	—	—	—	—	—	—	(NA)
Sheep and lambs shorn	1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	1	7	139
Sheep, lambs, and wool	1974.....	(X)	(X)	(X)	(X)	(NA)	(NA)	1	(X)	(Z)
Goats	1974.....	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
	1969.....	(NA)	(NA)	3	44	(NA)	(NA)	—	—	(NA)
Horses and ponies	1974.....	90	312	49	237	12	79	7	68	15
	1969.....	160	682	(NA)	(NA)	9	29	(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	Farms	Number				
Hogs and pigs used or to be used for breeding ..	1974.....	16	125	Litters of pigs farrowed between—						
	1969.....	39	224	December 1 of preceding year and November 30 ..		1974.....	31	192	17	169
Other hogs and pigs	1974.....	27	309	December 1 of preceding year and May 31		1969.....	80	371	45	297
	1969.....	60	1 103	December 1 of preceding year and May 31		1974.....	24	122	13	109
Lambs under 1 year old	1974.....	—	—	June 1 and November 30		1969.....	65	204	38	164
Ewes 1 year old or older	1974.....	1	7			1974.....	20	70	11	60
Rams and wethers	1974.....	—	—			1969.....	59	167	36	133

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	1974.....	79	(X)	28	(X)	2	(X)	1	(X)
	1969.....	(NA)	(X)	63	(X)	(NA)	(X)	4	(X)
Chickens 3 months old or older	1974.....	78	9 259	28	7 898	1	(D)	1	(D)
	1969.....	166	8 058	60	4 788	6	592	4	542
Hens and pullets of laying age	1974.....	77	8 553	28	7 306	1	(D)	1	(D)
	1969.....	155	6 979	59	4 488	6	592	4	542
Farms with—	1974.....	74	1 803	27	806	—	—	—	—
1 to 99	1974.....	2	(D)	—	—	—	—	—	—
100 to 399	1974.....	—	—	—	—	—	—	—	—
400 to 1,599	1974.....	—	—	—	—	—	—	—	—
1,600 to 3,199	1974.....	—	—	—	—	—	—	—	—
3,200 to 9,999	1974.....	1	(D)	1	(D)	1	(D)	1	(D)
10,000 to 19,999	1974.....	—	—	—	—	—	—	—	—
20,000 to 49,999	1974.....	—	—	—	—	—	—	—	—
50,000 to 99,999	1974.....	—	—	—	—	—	—	—	—
100,000 and over	1974.....	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	1974.....	3	62	1	12	1	40	—	—
	1969.....	9	287	6	252	—	—	—	—
Poultry and poultry products sold, (\$1,000) ..	1974.....	(X)	(X)	(X)	(X)	7	67	3	65
	1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	8	19

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	28	7 306	1	(D)	Turkeys	—	—	—	—
1969	59	4 488	4	542	1969	5	36	—	—
Hens for table or market egg production	28	7 261	1	(D)	1974	—	—	—	—
Hens for hatching egg production	2	45	—	—	1974	—	—	—	—
1969	—	—	—	—	1974	—	—	—	—
Pullets 3 months old or older	2	22	—	—	1969	—	—	—	—
1969	8	200	—	—	1969	5	31	—	—
Roosters and male chickens for breeding	20	570	1	50	1974	—	(X)	—	(X)
Pullet chicks and pullets under 3 months old	—	—	—	—	1969	10	(X)	—	(X)

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	196	373	2 730	9 153	(X)	(X)
Sorghums for all purposes	9	16	127	6 159	(X)	(X)
Soybeans for beans (bushels)	78	53	35 158	25 039	1 160 050	619 103
Peanuts for nuts (pounds)	—	3	—	3	—	1 500
Wheat (bushels)	2	5	106	280	2 300	5 464
Other small grains for grain	6	2	455	590	(X)	(X)
Cotton (bales)	39	220	2 220	4 993	1 709	5 282
Tobacco (pounds)	—	—	—	—	—	—
Irish potatoes (hundredweight)	26	(NA)	79	(NA)	7 120	(NA)
Sweetpotatoes (bushels)	7	(NA)	3	(NA)	366	(NA)
Hay crops (tons, dry)	185	203	7 789	8 500	15 111	14 500
Vegetables, sweet corn, or melons for sale	17	15	88	37	(X)	(X)
Land in orchards	41	58	2 548	3 142	(X)	(X)
Berries for sale	—	—	—	—	(X)	(X)
Other crops	66	(NA)	9 033	9 002	(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)	106	199	1 999	7 073	113 395	333 496	—	1	14
Corn for silage or green chop (tons, green)	—	5	—	263	—	3 438	—	—	—
Corn for dry fodder, hogged or grazed	7	8	88	76	(X)	(X)	—	—	—
Sorghums for grain (bushels)	1	10	50	6 025	2 678	192 735	—	—	—
Sorghums for silage, fodder, hay, etc.	1	(NA)	30	60	(X)	(X)	—	(NA)	—
Alfalfa hay (tons, dry)	8	1	164	20	183	33	—	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	159	25 884	(X)	—	—	73	6 545	72	584	3	39
1969	175	25 581	(X)	—	—	56	4 782	48	543	8	48
Improved pasture	40	9 960	(X)	—	—	18	2 513	18	200	—	—
1969	73	19 133	(X)	—	—	33	3 595	31	314	3	23
Corn for all purposes	113	2 087	(X)	—	—	92	1 795	72	252	22	96
1969	206	7 412	(X)	1	14	159	6 169	92	408	75	416
Sorghums for all purposes	2	80	(X)	—	—	1	30	1	4	—	—
1969	12	6 085	(X)	—	—	3	4 595	2	50	2	227
Wheat (bushels)	1	100	2 000	—	—	1	100	—	—	1	3
1969	3	230	4 350	—	—	3	230	(NA)	8	(NA)	10
Oats (bushels)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Barley (bushels)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels)	2	50	1 000	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain	1	375	(X)	1	375	1	375	1	38	—	—
Soybeans for beans (bushels)	78	35 158	1 160 050	—	—	4	601	3	111	2	11
1969	51	25 019	618 743	—	—	6	1 416	(NA)	64	(NA)	30
Peanuts for nuts (pounds)	1	1	500	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	125	6 929	13 952	—	—	54	3 099	48	301	7	26
1969	129	7 387	12 912	—	—	38	1 427	34	162	6	28
Field seed crops	3	440	(X)	—	—	1	20	1	2	—	—
1969	1	60	(X)	—	—	—	—	—	—	—	—
Cotton (bales)	26	2 137	1 658	—	—	—	—	—	—	—	—
1969	111	4 215	4 650	1	5	23	2 120	19	210	10	38
Tobacco (pounds)	—	—	—	—	—	101	4 136	(NA)	546	(NA)	79
1969	—	—	—	—	—	—	—	—	—	—	—
Irish potatoes (hundredweight)	7	61	5 686	1	(2)	4	60	(NA)	—	(NA)	—
1969	18	136	12 740	—	—	13	133	(NA)	43	(NA)	—
Vegetables, sweet corn, or melons for sale	5	69	(X)	—	—	5	69	5	21	—	—
1969	7	29	(X)	—	—	4	19	4	3	—	—
Land in orchards	23	2 325	(X)	—	—	3	1 402	3	116	—	—
1969	43	3 073	(X)	—	—	14	1 295	14	106	—	—

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	—	—	(X)	—	—	—	—	—	—	—	—	—
	1969	—	—	(X)	—	—	—	—	—	—	—	—	—
Nursery and greenhouse products	1974	1	(Z)	(X)	—	—	1	(Z)	—	—	1	(Z)	—
	1969	2	(Z)	(X)	—	—	—	—	—	—	—	—	—
Other crops	1974	59	8 539	(X)	3	56	56	8 458	25	251	42	1 389	—

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	farms	248	farms	348	Sprays, dusts, granules, fumigants, etc. to control—Con.	farms	7	farms	5
	\$1,000	1 250		619	Diseases in crops and orchards	acres on which used	797		365
Commercial fertilizer	farms	222	farms	291		\$1,000	10		1
	acres on which used	27 188		36 898	Weeds or grass in crops	farms	87		133
	tons	3 713		4 377		acres on which used	29 625		26 549
	\$1,000	542		326	Weeds or brush in pasture	\$1,000	374		154
Lime	farms	6	farms	13		farms	22		29
	acres on which used	111		1 048		acres on which used	2 187		3 845
	tons	224		1 297		\$1,000	6		5
	\$1,000	4		11	Weeds on all other land	farms	19		(NA)
Sprays, dusts, granules, fumigants, etc. to control—						acres on which used	672		(NA)
Insects on hay crops	farms	3	farms	6		\$1,000	6		(NA)
	acres on which used	14		478	Chemicals for defoliation or for growth control				
	\$1,000	(Z)		1	of crops or thinning of fruit	farms	19		46
Insects on other crops	farms	80	farms	108		acres on which used	3 035		2 560
	acres on which used	28 954		25 486		\$1,000	9		14
	\$1,000	265		96	Insect control on livestock and poultry	farms	29		82
Nematodes in crops	farms	2	farms	1		\$1,000	4		9
	acres on which used	670		19	Other chemicals (see text)	farms	36		(NA)
	\$1,000	5		(Z)		\$1,000	24		(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	4	farms	2	Land irrigated by—Continued				
Proportion of farms	percent	1.2		0.5	Self-propelled sprinkler systems	farms	—		(NA)
Total land irrigated	acres	431		(D)		acres	—		(NA)
Average per farm	acres	107.8		(D)	Other sprinkler systems	farms	—		(NA)
Cropland irrigated	farms	4		2		acres	—		(NA)
	acres	431		(D)	Land in irrigated farms	acres	2 434		(D)
Harvested cropland irrigated	farms	4		2		Cropland	acres	2 427	(D)
	acres	431		(D)		Harvested cropland	acres	2 191	(D)
Cropland pasture irrigated	farms	—		—	Farms not irrigated in 1974 but irrigated				
	acres	—		—	between 1970 and 1973	farms	—		(X)
Other cropland irrigated	farms	—		(NA)		acres irrigated in most recent year	—		(X)
Pasture irrigated, other than cropland pasture	farms	—		—	Farms with artificial drainage	farms	56		133
	acres	—		—		Proportion of farms	percent	17.4	34.1
Estimated quantity of irrigation water applied	acre-feet	591		1 006	Land in farms with drainage	acres	34 360		94 807
Average per acre irrigated	acre-feet	1.4		(D)	Land drained	acres	23 800		68 222
Land irrigated by—					Average per farm	acres	425.0		512.9
Furrows or ditches	farms	3		(NA)	Artificial ponds, pits, reservoirs, and earthen				
	acres	56		(NA)	tanks	farms	11		(NA)
						number	27		(NA)
						acres	48		(NA)

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	Acres	Farms
Farms with debt owed by farm operator (see text)	farms	108	61	64		
	\$1,000	5 676	4 188	1 487		
Farms by size of debt owed:						
Under \$5,000		21	10	15		
\$5,000 to \$9,999		18	4	14		
\$10,000 to \$29,999		28	19	18		
\$30,000 to \$49,999		15	10	6		
\$50,000 and over		26	18	11		

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	72	81	242	289	1 094		184	72	80	117	
25 to 149 days	80	259	292	1 106	226		1 449	1 094	226	129	
Less than 25 days	117		963		129		1 497	242	292	963	
Total contract labor	12	25	(NA)	(NA)	23						
Farms reporting number of contract workers furnished by contractor	5	(NA)	59	(NA)	11	(NA)					
Farms with—											
1 worker			36					36	30	24	
2 workers			24					24	23	14	
3 or 4 workers			35					35	7	21	
5 to 9 workers			47					47	7	16	
10 workers and over			42					42	5	5	