

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.....	439	569	278	236					
\$1,000.....	6 539	3 707	5 354	2 767					
dollars.....	14 895	6 514	19 258	11 723					
Farms by value group:									
\$1 to \$999.....	3	83	2	93					
\$1,000 to \$4,999.....	115	287	57						
\$5,000 to \$9,999.....	126	104	60	57					
\$10,000 to \$19,999.....	97	49	71	44					
\$20,000 to \$29,999.....	43		33	17					
\$30,000 to \$49,999.....	37		37	16					
\$50,000 to \$69,999.....	10	46	10						
\$70,000 and over.....	8		8	9					
Selected Machinery and Equipment									
Automobiles.....	321	407	199	160					
number.....	423	508	274	209					
mfd in last 5 years, number.....	194	276	144	137					
Motor trucks, including pickups.....	352	370	231	194					
number.....	457	454	326	274					
mfd in last 5 years, number.....	150	190	114	131					
Wheel tractors.....	388	484	253	225					
number.....	754	837	569	495					
mfd in last 5 years, number.....	148	284	129	203					
Crawler tractors.....	21		18	21					
number.....	27		24	28					
mfd in last 5 years, number.....	-		-	8					
Selected Machinery & Equip.— Con.									
Grain and bean combines, self-propelled.....	38	38	34	25					
number.....	39	40	35	27					
mfd in last 5 years, number.....	7	14	7	10					
Corn heads for combines.....	14	87	12	13					
number.....	14	96	12	13					
mfd in last 5 years, number.....	3	34	3	8					
Other cornpickers and picker-shellers.....	72		65	63					
number.....	72		65	66					
mfd in last 5 years, number.....	5		5	25					
Mower conditioners.....	67	(NA)	56	(NA)					
number.....	73	(NA)	62	(NA)					
mfd in last 5 years, number.....	20	(NA)	18	(NA)					
Pickup balers.....	128	155	100	112					
number.....	129	159	101	116					
mfd in last 5 years, number.....	40	63	35	45					
Windrowers, pull and self-propelled.....	53	(NA)	39	39					
number.....	57	(NA)	43	43					
mfd in last 5 years, number.....	17	(NA)	13	21					
Field forage harvesters, shear bar or flywheel type.....	39	(NA)	34	44					
number.....	48	(NA)	43	51					
mfd in last 5 years, number.....	13	(NA)	13	32					

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..	341	(X)	228	(X)	300	(X)	207	(X)	4 235
Any cattle, hogs, or sheep.....1974..	326	(X)	221	(X)	288	(X)	203	(X)	1 056
.....1969..	373	(X)	194	(X)	296	(X)	179	(X)	(NA)
Cattle and calves.....1974..	277	14 358	193	12 887	248	5 300	184	4 864	990
.....1969..	305	11 580	176	10 188	256	5 243	164	4 688	638
Farms with—									
1 to 4.....1974..	30	78	15	34	48	101	31	72	10
5 to 9.....1974..	32	240	16	121	64	419	34	227	41
10 to 19.....1974..	50	689	28	399	71	960	54	745	119
20 to 49.....1974..	83	2 695	55	1 835	43	1 334	43	1 334	170
50 to 99.....1974..	53	3 696	50	3 538	14	927	14	927	171
100 to 199.....1974..	17	2 216	17	2 216	5	777	5	777	206
200 to 499.....1974..	10	(D)	10	(D)	3	782	3	782	272
500 and over.....1974..	2	(D)	2	(D)	-	-	-	-	-
Cows and heifers that had calved.....1974..	249	8 108	182	7 238	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969..	264	5 929	160	5 266	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974..	181	4 879	126	4 070	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969..	(NA)	3 037	104	2 477	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974..	118	3 229	87	3 168	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969..	153	2 892	98	2 789	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974..	(X)	(X)	(X)	(X)	(NA)	(X)	48	(X)	2 990
.....1969..	(X)	(X)	(X)	(X)	(NA)	(X)	55	(X)	1 624
Inventory, 1974									
All farms		Farms with sales of \$2,500 and over		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.....	181	4 879	126	4 070	Cattle sold.....	134	2 285	750	
Farms with—									
1 to 4.....	25	64	13	37	1 to 4.....	49	124	32	
5 to 9.....	27	197	19	141	5 to 9.....	33	229	57	
10 to 19.....	59	832	36	507	10 to 19.....	29	363	84	
20 to 49.....	53	1 555	42	1 206	20 to 49.....	12	328	70	
50 to 99.....	11	714	10	662	50 to 99.....	7	446	129	
100 to 199.....	3	477	3	477	100 to 199.....	2	(D)	(D)	
200 to 499.....	3	1 040	3	1 040	200 to 499.....	2	(D)	(D)	
500 and over.....	-	-	-	-	500 and over.....	-	-	(D)	
Milk cows.....	118	3 229	87	3 168	Calves sold.....	148	2 579	240	
Farms with—									
1 or 2.....	56	79	31	42	1 or 2.....	24	38	3	
3 or 4.....	13	41	8	26	3 or 4.....	19	67	6	
5 to 9.....	9	56	8	47	5 to 9.....	26	164	16	
10 to 19.....	-	-	-	-	10 to 19.....	35	485	48	
20 to 49.....	15	492	15	492	20 to 49.....	39	1 152	111	
50 to 99.....	18	1 157	18	1 157	50 to 99.....	1	80	2	
100 to 199.....	3	349	3	349	100 to 199.....	3	(D)	(D)	
200 to 499.....	4	1 055	4	1 055	200 to 499.....	1	(D)	(D)	
500 and over.....	-	-	-	-	500 and over.....	-	-	(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	137	3 515	Cattle fattened on grains and concentrates	19	324	108
1969	142	3 211	1969	3	77	(NA)
Beef heifers	98	1 576	Farms with—			
Milk heifers	46	1 939	1 to 9	10	29	7
Steers, steer calves, bulls, and bull calves			10 to 19	4	51	11
1974			20 to 49	4	(D)	(D)
1969			50 to 99	—	—	—
	135	2 134	100 to 199	1	(D)	(D)
	142	1 711	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	138	1 560	97	1 258	91	1 733	59	1 398	66
1969	188	3 127	90	2 493	114	5 771	72	5 230	(NA)
Farms with—									
1 to 4	64	150	41	101	23	57	13	32	2
5 to 9	39	260	30	199	22	158	14	102	7
10 to 24	19	328	11	176	24	388	11	169	10
25 to 49	9	306	8	266	12	353	11	318	16
50 to 99	6	416	6	416	9	620	9	620	25
100 to 199	1	100	1	100	1	157	1	157	5
200 to 499	—	—	—	—	—	—	—	—	—
500 and over	—	—	—	—	—	—	—	—	—
Feeder pigs sold	(X)	(X)	(X)	(X)	22	606	15	570	14
1969	(X)	(X)	(X)	(X)	29	693	14	499	(NA)
Sheep and lambs	2	107	1	81	2	38	1	22	(NA)
1969	5	64	—	—	5	29	—	—	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	1	41	328
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	1	(X)	1
Goats	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
1969	(NA)	(NA)	1	1	(NA)	(NA)	—	—	(NA)
Horses and ponies	39	102	20	31	7	110	5	104	18
1969	61	117	(NA)	(NA)	7	19	(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	46	208	Litters of pigs farrowed between—				
1969	52	582	December 1 of preceding year and November 30	74	275	49	210
Other hogs and pigs	95	1 050	1969	96	757	59	674
1969	81	1 911	December 1 of preceding year and May 31	59	162	39	121
Lambs under 1 year old	1	37	1969	77	395	51	353
Ewes 1 year old or older	1	42	June 1 and November 30	45	113	33	89
Rams and wethers	1	2	1969	64	362	44	321

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	74	(X)	47	(X)	14	(X)	12	(X)
1969	(NA)	(X)	48	(X)	(NA)	(X)	9	(X)
Chickens 3 months old or older	74	4 510	47	3 757	13	1 121	11	1 053
1969	133	12 792	46	10 146	15	8 036	9	7 742
Hens and pullets of laying age	74	4 414	47	3 719	13	1 121	11	1 053
1969	118	5 117	37	2 697	14	1 036	8	(D)
Farms with—								
1 to 99	68	2 004	42	1 409	12	509	10	441
100 to 399	5	610	4	510	—	—	—	—
400 to 1,599	—	—	—	—	1	612	1	612
1,600 to 3,199	1	1 800	1	1 800	—	—	—	—
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	2	230	—	—	2	(D)	1	(D)
1969	2	24	—	—	—	—	—	—
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	26	170	19	170
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	19	29

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	Farms	Number
Hens and pullets of laying age	1974... 47	3 719	11	1 053	Turkeys	1974... 2	6	-	-
	1969... 37	2 697	8	(D)		1969... -	-	-	-
Hens for table or market egg production	1974... 47	3 704	11	1 053	Turkeys for slaughter	1974... 2	6	-	-
Hens for hatching egg production	1974... 1	15	-	-	Heavy breed	1974... 2	6	-	-
	1974... -	-	-	-	Light breed	1974... -	-	-	-
Pullets 3 months old or older	1974... -	-	-	-	Turkey hens for breeding	1974... -	-	-	-
	1969... 6	7 374	1	(D)		1969... -	-	-	-
Roosters and male chickens for breeding	1974... 15	38	-	-	Other poultry	1974... -	(X)	-	(X)
Pullet chicks and pullets under 3 months old	1974... -	-	-	-		1969... 3	(X)	-	(X)

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	266	283	5 297	4 476	(X)	(X)
Sorghums for all purposes	38	26	828	624	(X)	(X)
Soybeans for beans (bushels)	77	43	1 063	569	25 278	13 645
Peanuts for nuts (pounds)	-	-	-	-	-	-
Wheat (bushels)	191	257	3 208	2 861	104 484	106 690
Other small grains for grain	77	92	1 407	2 076	(X)	(X)
Cotton (bales)	-	-	-	-	-	-
Tobacco (pounds)	278	343	1 106	1 124	1 663 190	1 667 815
Irish potatoes (hundredweight)	22	(NA)	35	(NA)	1 800	(NA)
Sweetpotatoes (bushels)	15	(NA)	5	(NA)	770	(NA)
Hay crops (tons, dry)	258	272	7 644	6 391	14 605	12 656
Vegetables, sweet corn, or melons for sale	8	15	5	23	(X)	(X)
Land in orchards	7	14	117	798	(X)	(X)
Berries for sale	2	5	1	7	(X)	(X)
Other crops	8	(NA)	88	491	(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)	180	142	3 187	1 945	229 036	120 261	1	6
Corn for silage or green chop (tons, green)	44	50	1 781	1 826	28 057	23 673	-	-
Corn for dry fodder, hogged or grazed	4	1	18	6	(X)	(X)	-	-
Sorghums for grain (bushels)	25	16	570	397	37 867	17 196	-	-
Sorghums for silage, fodder, hay, etc.	14	(NA)	236	227	(X)	(X)	(NA)	-
Alfalfa hay (tons, dry)	33	31	937	764	2 898	2 518	-	-

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	Total		Dry		Liquid			
				Farms	Acres	Farms	Tons	Farms	Tons		
Cropland used only for pasture	1974... 161	10 125	(X)	-	-	53	1 895	48	449	7	41
	1969... 126	7 520	(X)	-	-	61	3 159	57	691	5	40
Improved pasture	1974... 73	4 602	(X)	-	-	15	721	12	135	3	14
	1969... 71	3 959	(X)	-	-	33	1 125	28	313	6	13
Corn for all purposes	1974... 193	4 986	(X)	1	6	158	4 448	130	1 290	57	440
	1969... 151	3 777	(X)	-	-	117	3 062	109	946	32	165
Sorghums for all purposes	1974... 33	806	(X)	-	-	26	619	25	199	7	13
	1969... 26	624	(X)	-	-	24	467	23	146	7	10
Wheat (bushels)	1974... 160	3 046	99 547	1	3	118	2 581	101	494	31	96
	1969... 139	2 147	83 732	-	-	110	1 741	(NA)	446	(NA)	17
Oats (bushels)	1974... 26	190	10 510	-	-	21	165	17	33	11	10
	1969... 25	320	18 385	-	-	22	316	(NA)	80	(NA)	10
Barley (bushels)	1974... 45	986	46 662	-	-	39	964	38	232	2	5
	1969... 64	1 367	76 944	-	-	57	1 324	(NA)	333	(NA)	13
Rye (bushels)	1974... 8	39	1 175	-	-	6	37	6	11	2	(2)
	1969... 8	52	1 475	-	-	7	48	(NA)	14	(NA)	(2)
Other small grains for grain	1974... 3	137	(X)	-	-	3	137	3	51	1	(2)
Soybeans for beans (bushels)	1974... 64	994	24 018	-	-	26	443	22	96	4	4
	1969... 28	394	10 655	-	-	19	267	(NA)	52	(NA)	10
Peanuts for nuts (pounds)	1974... -	-	-	-	-	-	-	-	-	-	-
	1969... -	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	1974... 192	6 595	12 909	-	-	57	2 007	43	460	16	40
	1969... 137	4 696	10 426	-	-	68	2 265	62	630	12	14
Field seed crops	1974... 6	79	(X)	-	-	1	17	1	2	-	-
	1969... 18	267	(X)	-	-	3	46	3	16	-	-
Cotton (bales)	1974... -	-	-	-	-	-	-	-	-	-	-
	1969... -	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	1974... 210	1 012	1 560 509	10	56	210	1 008	200	805	13	28
	1969... 165	858	1 342 803	11	59	165	847	(NA)	753	(NA)	-
Irish potatoes (hundredweight)	1974... 15	33	1 669	-	-	11	31	11	32	-	-
	1969... 19	3	361	-	-	5	1	(NA)	1	(NA)	-
Vegetables, sweet corn, or melons for sale	1974... 6	4	(X)	-	-	1	1	1	(2)	-	-
	1969... 7	17	(X)	-	-	2	4	2	1	-	-
Land in orchards	1974... 3	113	(X)	-	-	2	23	2	4	-	-
	1969... 4	788	(X)	-	-	4	73	4	69	-	-

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	2	1	(X)	1	1	1	(Z)	1	(Z)	-	-
1969	3	6	(X)	1	1	1	2	1	1	-	-
Nursery and greenhouse products	1	(Z)	(X)	-	-	-	-	-	-	-	-
1974	-	-	(X)	-	-	-	-	-	-	-	-
1969	-	-	(X)	-	-	-	-	-	-	-	-
Other crops	3	3	(X)	-	-	1	1	3	1	-	-
1974	-	-	-	-	-	-	-	-	-	-	-

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	305		234		Sprays, dusts, granules, fumigants, etc. to control— Con.				
..... farms	305		438		Diseases in crops and orchards	4		3	
..... \$1,000	675		229		..... farms	167		587	
Commercial fertilizer	305		438		..... acres on which used	3		12	
..... farms	15	125	15	688	Weeds or grass in crops	51		53	
..... acres on which used	4	987	4	834	..... farms	3	470	2	342
..... tons	599		358		..... acres on which used	23		22	
..... \$1,000	35		93		Weeds or brush in pasture	3		3	
Lime	35		93		..... farms	34		228	
..... acres on which used	805		1	638	..... acres on which used	(Z)		2	
..... tons	1	567	3	068	Weeds on all other land	2		(NA)	
..... \$1,000	13		16		..... farms	2		(NA)	
Sprays, dusts, granules, fumigants, etc. to control—					..... acres on which used	(Z)		(NA)	
Insects on hay crops	19		19		Chemicals for defoliation or for growth control				
..... farms	535		422		of crops or thinning of fruit	6		13	
..... acres on which used	4		2		..... farms	99		172	
..... \$1,000	74		102		..... acres on which used	1		3	
Insects on other crops	74		102		..... farms	22		44	
..... farms	1	767	1	398	Insect control on livestock and poultry	1		2	
..... acres on which used	25		21		..... farms	35		(NA)	
..... \$1,000	5		10		..... farms	4		(NA)	
Nematodes in crops	5		10		Other chemicals (see text)				
..... farms	70		65		..... farms				
..... acres on which used	2		1		..... \$1,000				
..... \$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	11		11		Land irrigated by— Continued				
Proportion of farms	3.4		4.5		Self-propelled sprinkler systems	-		(NA)	
Total land irrigated	63		79		..... farms	-		(NA)	
Average per farm	5.7		7.1		Other sprinkler systems	11		(NA)	
Cropland irrigated	11		11		..... farms	63		(NA)	
Harvested cropland irrigated	63		79		..... acres	1	845	2	040
Cropland pasture irrigated	11		11		..... acres	1	006	1	154
Other cropland irrigated	63		60		Harvested cropland	582		492	
Pasture irrigated, other than cropland pasture	-		-		Farms not irrigated in 1974 but irrigated				
..... farms	-		-		between 1970 and 1973	4		(X)	
..... acres .....	-		-		..... farms	122		(X)	
..... (NA) .....	-		-		..... acres irrigated in most recent year				
..... 19	-		-		Farms with artificial drainage	5		8	
Proportion of farms	1.6		3.3		..... farms	1	870	3	083
Land in farms with drainage	53		142		..... acres	53		142	
Land drained	10.6		17.7		..... acres	10.6		17.7	
Average per farm					Artificial ponds, pits, reservoirs, and earthen				
Artificial ponds, pits, reservoirs, and earthen tanks	50		(NA)		..... farms	50		(NA)	
..... farms	119		(NA)		..... number	119		(NA)	
..... acres	149		(NA)		..... acres	149		(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)			90		63		42	
..... farms			1	310	1	021	289	
Farms by size of debt owed:								
Under \$5,000	23		12		17			
\$5,000 to \$9,999	31		20		18			
\$10,000 to \$29,999	26		23		6			
\$30,000 to \$49,999	6		4		-			
\$50,000 and over	4		4		1			

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—							150	36	29	117
150 days or more	36	40	88	133	345		484	345	61	78
25 to 149 days	29	164	103	841	61		Number of workers	88	103	1
Less than 25 days	117		034		78		Farms with—			
Total contract labor	13	16	(NA)	(NA)	8	23	1 worker	33	16	11
Farms reporting number of contract workers furnished by contractor	5	(NA)	23	(NA)	2	(NA)	2 workers	22	8	5
							3 or 4 workers	29	9	8
							5 to 9 workers	38	2	4
							10 workers and over	28	1	1