

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.....	326	385	203	230					
.....\$1,000.....	3 961	2 251	3 052	1 763					
Average per farm.....dollars.....	12 152	5 846	15 033	7 666					
Farms by value group:									
\$1 to \$999.....	8	40	5	113					
\$1,000 to \$4,999.....	85	208	37	51					
\$5,000 to \$9,999.....	96	60	51	51					
\$10,000 to \$19,999.....	80	57	57	51					
\$20,000 to \$29,999.....	32		30	9					
\$30,000 to \$49,999.....	19	20	19	3					
\$50,000 to \$69,999.....	3		1	3					
\$70,000 and over.....	3		3						
Selected Machinery and Equipment									
Automobiles.....farms.....	236	249	149	151					
.....number.....	282	318	184	190					
mfd in last 5 years, number.....	154	196	120	132					
Motor trucks, including pickups.....farms.....	284	338	189	213					
.....number.....	445	445	319	298					
mfd in last 5 years, number.....	212	246	161	174					
Wheel tractors.....farms.....	245	280	158	190					
.....number.....	344	417	245	288					
mfd in last 5 years, number.....	82	153	69	125					
Crawler tractors.....farms.....	10		7	8					
.....number.....	11		8	11					
mfd in last 5 years, number.....	2			3					
Selected Machinery & Equip. — Con.									
Grain and bean combines, self-propelled.....farms.....	23	13	23	11					
.....number.....	23	13	23	11					
mfd in last 5 years, number.....	3	4	3	4					
Corn heads for combines.....farms.....	3	6	3						
.....number.....	3	6	3						
mfd in last 5 years, number.....		1							
Other cornpickers and picker-shellers.....farms.....	2		2	5					
.....number.....	2		2	5					
mfd in last 5 years, number.....	2		2	1					
Mower conditioners.....farms.....	30	(NA)	28	(NA)					
.....number.....	34	(NA)	32	(NA)					
mfd in last 5 years, number.....	11	(NA)	11	(NA)					
Pickup balers.....farms.....	40	45	31	40					
.....number.....	40	45	31	40					
mfd in last 5 years, number.....	17	25	17	23					
Windrowers, pull and self-propelled.....farms.....	14	(NA)	11	16					
.....number.....	14	(NA)	11	16					
mfd in last 5 years, number.....	7	(NA)	7	12					
Field forage harvesters, shear bar or flywheel type.....farms.....	3	(NA)	1	1					
.....number.....	3	(NA)	1	1					
mfd in last 5 years, number.....	2	(NA)							

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.....	316	(X)	201	(X)	328	(X)	211	(X) 3 075
Any cattle, hogs, or sheep.....1974.....	310	(X)	195	(X)	325	(X)	208	(X) 2 588
.....1969.....	381	(X)	232	(X)	383	(X)	236	(X) (NA)
Cattle and calves.....1974.....	308	29 574	193	26 787	323	15 253	206	14 360 2 482
.....1969.....	376	28 553	231	25 793	372	19 083	235	17 823 2 522
Farms with—								
1 to 4.....1974.....	6	14	4	8	40	108	5	15 3
5 to 9.....1974.....	8	55	2	10	44	292	8	53 10
10 to 19.....1974.....	57	807	7	104	85	1 064	41	543 107
20 to 49.....1974.....	98	3 006	49	1 535	99	2 951	97	2 911 506
50 to 99.....1974.....	70	4 679	62	4 117	32	2 086	32	2 086 379
100 to 199.....1974.....	40	5 073	40	5 073	10	1 240	10	1 240 220
200 to 499.....1974.....	18	5 302	18	5 302	8	2 527	8	2 527 435
500 and over.....1974.....	11	10 638	11	10 638	5	4 985	5	4 985 824
Cows and heifers that had calved.....1974.....	262	15 043	173	13 709	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	330	15 278	218	14 118	(NA)	(NA)	(NA)	(NA) (NA)
Beef cows.....1974.....	256	14 942	171	13 663	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	(NA)	14 996	211	13 869	(NA)	(NA)	(NA)	(NA) (NA)
Milk cows.....1974.....	41	101	21	46	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	57	282	36	249	(NA)	(NA)	(NA)	(NA) (NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	1	(X) 1
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	8	(X) (X) 93
Inventory, 1974								
All farms		Farms with sales of \$2,500 and over						
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows.....	256	14 942	171	13 663	Cattle sold.....	159	7 457	1 531
Farms with—								
1 to 4.....	8	19	3	5	1 to 4.....	12	32	8
5 to 9.....	30	195	6	39	5 to 9.....	18	117	26
10 to 19.....	49	673	16	214	10 to 19.....	50	659	137
20 to 49.....	89	2 653	67	2 077	20 to 49.....	47	1 469	314
50 to 99.....	51	3 344	50	3 270	50 to 99.....	19	1 230	269
100 to 199.....	11	1 423	11	1 423	100 to 199.....	6	699	140
200 to 499.....	15	4 091	15	4 091	200 to 499.....	5	(D)	(D)
500 and over.....	3	2 544	3	2 544	500 and over.....	2	(D)	(D)
Milk cows.....	41	101	21	46	Calves sold.....	132	6 903	951
Farms with—								
1 or 2.....	29	38	18	22	1 or 2.....	8	9	1
3 or 4.....	8	25	1	4	3 or 4.....	7	25	3
5 to 9.....	1	8			5 to 9.....	17	118	14
10 to 19.....	3	30	2	20	10 to 19.....	31	417	46
20 to 49.....					20 to 49.....	51	1 445	187
50 to 99.....					50 to 99.....	9	551	72
100 to 199.....					100 to 199.....	2	(D)	(D)
200 to 499.....					200 to 499.....	5	1 383	191
500 and over.....					500 and over.....	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	147	4 552	Cattle fattened on grains and concentrates	7	100	16
1969	196	5 519	1969	7	360	(NA)
Beef heifers	144	4 135	Farms with—			
Milk heifers	9	417	1 to 9	2	11	2
Steers, steer calves, bulls, and bull calves	170	8 526	10 to 19	3	30	4
1969	215	6 156	20 to 49	2	59	10
			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	46	1 254	37	1 156	44	1 564	34	1 506	98
1969	52	1 394	37	1 230	55	2 036	39	1 817	(NA)
Farms with—									
1 to 4	8	13	5	9	6	19	2	4	(Z)
5 to 9	9	65	8	56	11	83	6	52	3
10 to 24	13	180	8	95	3	40	2	28	2
25 to 49	10	349	10	349	11	355	11	355	27
50 to 99	4	335	4	335	10	593	10	593	29
100 to 199	1	110	1	110	2	(D)	2	(D)	(D)
200 to 499	1	202	1	202	1	(D)	1	(D)	(D)
500 and over	—	—	—	—	—	—	—	—	—
Feeder pigs sold	(X)	(X)	(X)	(X)	9	280	6	266	4
1969	(X)	(X)	(X)	(X)	11	242	8	209	(NA)
Sheep and lambs	8	586	6	426	8	313	6	261	(NA)
1969	10	607	6	444	8	675	4	595	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	5	203	112
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	6	(X)	7
Goats	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
1969	(NA)	(NA)	4	6	(NA)	(NA)	—	—	(NA)
Horses and ponies	95	472	67	400	25	175	23	169	477
1969	138	463	(NA)	(NA)	27	65	(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	32	151	Litters of pigs farrowed between—				
1969	25	173	December 1 of preceding year and November 30	40	234	34	223
Other hogs and pigs	36	1 005	1969	42	241	30	202
1969	31	1 057	December 1 of preceding year and May 31	26	118	24	114
Lambs under 1 year old	6	223	1969	37	123	25	99
Ewes 1 year old or older	5	160	1974	32	116	26	109
Rams and wethers	5	43	1969	33	118	27	103

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	58	(X)	30	(X)	4	(X)	4	(X)
1969	(NA)	(X)	42	(X)	(NA)	(X)	8	(X)
Chickens 3 months old or older	58	2 405	30	1 723	4	440	4	440
1969	74	5 114	41	4 464	9	1 303	7	1 203
Hens and pullets of laying age	54	2 209	26	1 614	4	440	4	440
1969	72	4 801	39	4 235	9	1 223	7	1 203
Farms with—								
1 to 99	50	1 109	22	514	—	—	—	—
100 to 399	4	1 100	4	1 100	4	440	4	440
400 to 1,599	—	—	—	—	—	—	—	—
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	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	—
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	10	10	9	9
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	16	26

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... 26	1 614	4	440	Turkeys	1974... -	-	-	-
	1969... 39	4 235	7	1 203		1969... 1	13	-	-
Hens for table or market egg production	1974... 25	1 577	4	440	Turkeys for slaughter	1974... -	-	-	-
Hens for hatching egg production	1974... 1	37	-	-	Heavy breed	1974... -	-	-	-
	1969... -	-	-	-	Light breed	1974... -	-	-	-
Pullets 3 months old or older	1974... -	-	-	-	Turkey hens for breeding	1974... -	2	-	-
	1969... 5	162	-	-		1969... 1	2	-	-
Roosters and male chickens for breeding	1974... 11	109	-	-	Other poultry	1974... -	(X)	-	(X)
Pullet chicks and pullets under 3 months old	1974... -	-	-	-		1969... 4	(X)	1	(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	26	18	353	537	(X)	(X)				
Sorghums for all purposes	54	36	2 342	1 240	(X)	(X)				
Soybeans for beans (bushels)	5	1	62	15	824	225				
Peanuts for nuts (pounds)	33	43	2 872	2 463	5 842 270	3 560 476				
Wheat (bushels)	17	18	676	630	20 190	15 179				
Other small grains for grain	37	48	1 103	1 799	(X)	(X)				
Cotton (bales)	7	57	413	2 214	121	940				
Tobacco (pounds)	-	-	-	-	-	-				
Irish potatoes (hundredweight)	8	(NA)	432	(NA)	35 736	(NA)				
Sweetpotatoes (bushels)	3	(NA)	1	(NA)	29	(NA)				
Hay crops (tons, dry)	161	150	6 583	5 296	10 397	7 691				
Vegetables, sweet corn, or melons for sale	4	6	(D)	28	(X)	(X)				
Land in orchards	4	26	189	439	(X)	(X)				
Berries for sale	-	-	-	-	(X)	(X)				
Other crops	2	(NA)	37	168	(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	1974	1969
Corn for grain or seed (bushels)	16	10	285	271	12 634	7 130	-	-	-	-	-	-	-	-
Corn for silage or green chop (tons, green)	-	6	-	210	-	1 253	-	-	-	-	-	-	-	-
Corn for dry fodder, hogged or grazed	-	-	-	-	(X)	(X)	-	-	-	-	-	-	-	-
Sorghums for grain (bushels)	37	28	1 804	980	54 937	30 393	4	1	240	20				
Sorghums for silage, fodder, hay, etc.	10	(NA)	437	241	(X)	(X)	-	(NA)	-	-				
Alfalfa hay (tons, dry)	8	29	261	722	531	1 650	-	-	-	-				

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... 100	21 733	(X)	-	-	14	1 344	14	122	-	-
	1969... 83	13 386	(X)	-	-	31	1 991	30	266	1	2
Improved pasture	1974... 66	21 017	(X)	1	20	19	1 052	19	96	-	-
	1969... 77	15 035	(X)	-	-	40	2 780	40	382	-	-
Corn for all purposes	1974... 16	285	(X)	-	-	14	272	14	24	-	-
	1969... 15	481	(X)	-	-	9	385	8	32	2	4
Sorghums for all purposes	1974... 46	2 241	(X)	4	240	29	1 316	29	111	-	-
	1969... 34	1 221	(X)	1	20	26	1 045	25	101	1	4
Wheat (bushels)	1974... 15	647	19 690	1	15	13	612	13	80	-	-
	1969... 16	593	14 703	-	-	11	339	(NA)	40	(NA)	-
Oats (bushels)	1974... 24	884	34 846	-	-	14	575	14	75	-	-
	1969... 34	1 360	53 309	-	-	25	858	(NA)	96	(NA)	-
Barley (bushels)	1974... 2	30	865	1	10	1	10	1	1	-	-
	1969... 3	86	3 145	-	-	2	71	(NA)	5	(NA)	-
Rye (bushels)	1974... 1	42	450	-	-	1	42	1	3	-	-
	1969... 3	138	1 855	-	-	3	138	(NA)	18	(NA)	-
Other small grains for grain	1974... -	-	(X)	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	1974... 5	62	824	1	1	1	7	1	1	-	-
	1969... 1	15	225	-	-	-	-	(NA)	-	(NA)	-
Peanuts for nuts (pounds)	1974... 33	2 872	5 842 270	12	1 096	26	2 593	26	304	1	9
	1969... 40	2 431	3 526 808	16	1 506	27	1 777	(NA)	577	(NA)	-
Hay crops (tons, dry)	1974... 119	5 598	9 046	6	413	43	1 371	43	180	-	-
	1969... 113	4 751	7 029	8	308	28	1 052	28	112	-	-
Field seed crops	1974... 1	37	(X)	-	-	-	-	-	-	-	-
	1969... 1	3	(X)	-	-	-	-	-	-	-	-
Cotton (bales)	1974... 7	413	121	-	-	-	-	-	-	-	-
	1969... 42	2 081	890	-	-	15	623	(NA)	62	(NA)	-
Tobacco (pounds)	1974... -	-	-	-	-	-	-	-	-	-	-
	1969... -	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	1974... 8	432	35 736	1	200	2	428	2	171	-	-
	1969... 4	1	57	1	(Z)	2	1	(NA)	(Z)	(NA)	-
Vegetables, sweet corn, or melons for sale	1974... 2	(D)	(X)	-	-	2	(D)	2	(D)	-	-
	1969... 4	12	(X)	-	-	1	10	1	1	-	-
Land in orchards	1974... 3	183	(X)	-	-	1	8	1	(Z)	-	-
	1969... 25	431	(X)	-	-	4	61	4	5	-	-

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)	1	10	1	(Z)	1	(Z)	-	-
	1969	1	(X)	1	10	1	10	1	7	-	-
Other crops	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	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime					Sprays, dusts, granules, fumigants, etc. to control—Crops				
\$1,000	126	153			Diseases in crops and orchards	7	3		
Commercial fertilizer	361	156			acres on which used	733	633		
acres on which used	111	109			\$1,000	8	5		
tons	10 060	11 215			Weeds or grass in crops	24	22		
\$1,000	1 588	1 722			acres on which used	3 801	2 132		
Lime	284	122			\$1,000	26	9		
acres on which used	3	6			Weeds or brush in pasture	25	10		
tons	55	445			acres on which used	3 088	861		
\$1,000	57	929			\$1,000	7	1		
Sprays, dusts, granules, fumigants, etc. to control—Insects on hay crops	(Z)	4			Weeds on all other land	3	(NA)		
acres on which used	4	4			acres on which used	67	(NA)		
\$1,000	91	263			\$1,000	(Z)	(NA)		
Insects on other crops	1	1			Chemicals for defoliation or for growth control of crops or thinning of fruit	1	4		
acres on which used	14	14			acres on which used	8	273		
\$1,000	2 421	1 529			\$1,000	(Z)	(Z)		
Nematodes in crops	26	9			Insect control on livestock and poultry	18	53		
acres on which used	5	1			\$1,000	4	5		
\$1,000	621	40			Other chemicals (see text)	3	(NA)		
	5	(Z)			\$1,000	1	(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	13	18			Land irrigated by—Continued				
Proportion of farms	5.8	7.3			Self-propelled sprinkler systems	1	(NA)		
Total land irrigated	1 601	1 754			Other sprinkler systems	149	(NA)		
Average per farm	123.2	97.4			acres	11	(NA)		
Cropland irrigated	13	18			acres	1 312	(NA)		
acres	1 581	1 754			Land in irrigated farms	7 473	16 423		
Harvested cropland irrigated	13	18			Cropland	3 494	7 149		
acres	1 581	1 716			Harvested cropland	2 680	3 775		
Cropland pasture irrigated	-	-			Farms not irrigated in 1974 but irrigated between 1970 and 1973	1	(X)		
Other cropland irrigated	-	(NA)			acres irrigated in most recent year	30	(X)		
Pasture irrigated, other than cropland pasture	1	38			Farms with artificial drainage	-	3		
acres	20	-			Proportion of farms	-	1.2		
Estimated quantity of irrigation water applied	995	2 322			Land in farms with drainage	-	1 075		
Average per acre irrigated	0.6	1.3			Land drained	-	145		
Land irrigated by—					Average per farm	-	48.3		
Furrows or ditches	1	(NA)			Artificial ponds, pits, reservoirs, and earthen tanks	141	(NA)		
acres	140	(NA)			farms	888	(NA)		
					number	915	(NA)		
					acres				

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)			99	72	61			
			5 636	3 590	2 045			
Farms by size of debt owed:								
Under \$5,000			10	8	13			
\$5,000 to \$9,999			17	16	5			
\$10,000 to \$29,999			26	18	27			
\$30,000 to \$49,999			11	9	6			
\$50,000 and over			35	21	10			

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	23	24	50	41	253	201	72	23	21	39	
25 to 149 days	21	98	59	284	58	27	337	253	58	27	
Less than 25 days	39	16	214	(NA)	27	16	323	50	59	214	
Total contract labor	18		(NA)	(NA)	30						
Farms reporting number of contract workers furnished by contractor	6	(NA)	13	(NA)	13	(NA)					
Farms with—											
1 worker							25	13	6	13	
2 workers							16	7	9	2	
3 or 4 workers							8	1	3	9	
5 to 9 workers							14	1	2	8	
10 workers and over							9	1	1	7	