





**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
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment	502	540	465	454					
\$1,000	15 022	6 225	14 625	5 859					
Average per farm	29 924	11 528	31 452	12 905					
<b>Forms by value group:</b>									
\$1 to \$999	2	25	2	105					
\$1,000 to \$4,999	42	139	35						
\$5,000 to \$9,999	58	132	43	111					
\$10,000 to \$19,999	100	149	89	144					
\$20,000 to \$29,999	94		93	59					
\$30,000 to \$49,999	123	95	120	26					
\$50,000 to \$69,999	38		38	9					
\$70,000 and over	45		45						
<b>Selected Machinery and Equipment</b>									
Automobiles	439	485	408	420					
mfd in last 5 years	585	661	549	569					
Motor trucks, including pickups	342	354	321	307					
mfd in last 5 years	464	484	437	420					
Wheel tractors	1 159	984	1 127	896					
mfd in last 5 years	401	307	394	281					
Crawler tractors	440	506	416	426					
mfd in last 5 years	1 047	1 063	1 018	930					
mfd in last 5 years	222	246	211	226					
mfd in last 5 years	21		21	17					
mfd in last 5 years	30		30	28					
mfd in last 5 years	5		5	2					
<b>Selected Machinery &amp; Equip. — Con.</b>									
Grain and bean combines, self-propelled	317	263	312	253					
mfd in last 5 years	366	301	361	290					
mfd in last 5 years	87	55	87	54					
Corn heads for combines	21	12	21	4					
mfd in last 5 years	23	13	23	4					
mfd in last 5 years	15	4	15	2					
Other cornpickers and picker-shellers	38		38	9					
mfd in last 5 years	38		38	9					
mfd in last 5 years	1		1	2					
Mower conditioners	80	(NA)	78	(NA)					
mfd in last 5 years	86	(NA)	84	(NA)					
mfd in last 5 years	26	(NA)	26	(NA)					
Pickup balers	164	152	163	150					
mfd in last 5 years	175	159	174	157					
mfd in last 5 years	49	64	49	64					
Windrowers, pull and self-propelled	99	(NA)	96	69					
mfd in last 5 years	105	(NA)	102	70					
mfd in last 5 years	38	(NA)	36	49					
Field forage harvesters, shear bar or flywheel type	62	(NA)	62	80					
mfd in last 5 years	63	(NA)	63	84					
mfd in last 5 years	24	(NA)	24	22					

**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	375	(X)	346	(X)	383	(X)	354	(X)	5 814
Any cattle, hogs, or sheep	365	(X)	337	(X)	379	(X)	349	(X)	5 586
Cattle and calves	425	(X)	391	(X)	436	(X)	401	(X)	(NA)
1974	361	43 031	333	42 373	371	24 589	343	24 359	5 160
1969	415	39 711	385	39 171	423	21 198	392	20 955	3 283
Farms with—									
1 to 4	3	6	3	6	26	73	13	33	8
5 to 9	10	77	6	46	15	98	11	73	10
10 to 19	17	238	8	116	55	747	48	668	113
20 to 49	88	2 939	75	2 554	116	3 761	112	3 675	621
50 to 99	88	6 168	86	6 048	80	5 580	80	5 580	1 071
100 to 199	84	11 602	84	11 602	60	8 130	60	8 130	1 954
200 to 499	63	17 016	63	17 016	17	(D)	17	(D)	(D)
500 and over	8	4 985	8	4 985	2	(D)	2	(D)	(D)
Cows and heifers that had calved	332	22 336	311	22 093	(NA)	(NA)	(NA)	(NA)	(NA)
1969	387	19 263	362	18 957	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	319	21 762	300	21 528	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	18 653	354	18 356	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	43	574	41	565	(NA)	(NA)	(NA)	(NA)	(NA)
1969	82	610	79	601	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	19	(X)	204
1969	(X)	(X)	(X)	(X)	(NA)	(X)	34	(X)	153
<b>Inventory, 1974</b>									
	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	319	21 762	300	21 528	265	15 667			3 797
Farms with—					Cattle sold				
1 to 4	6	17	2	2	Farms with—				
5 to 9	15	104	10	72	20	58			14
10 to 19	28	417	24	368	19	120			24
20 to 49	115	3 623	109	3 485	52	699			140
50 to 99	74	5 179	74	5 179	81	2 552			536
100 to 199	66	8 561	66	8 561	43	2 889			637
200 to 499	15	3 861	15	3 861	38	5 364			1 469
500 and over	—	—	—	—	11	(D)			(D)
500 and over	—	—	—	—	1	(D)			(D)
Milk cows	43	574	41	565	197	8 692			1 363
Farms with—					Calves sold				
1 or 2	17	23	16	22	Farms with—				
3 or 4	1	3	1	3	9	11			2
5 to 9	8	46	7	38	2	6			1
10 to 19	5	58	5	58	15	105			11
20 to 49	9	226	9	226	36	489			64
50 to 99	3	218	3	218	82	2 623			356
100 to 199	—	—	—	—	35	2 306			391
200 to 499	—	—	—	—	13	1 704			268
500 and over	—	—	—	—	4	(D)			(D)
500 and over	—	—	—	—	1	(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 .....	224	8 079	Cattle fattened on grains and concentrates .....	25	3 247	1 166
1969 .....	329	10 387	1969 .....	12	652	(NA)
Beef heifers .....	215	7 703	Farms with—			
Milk heifers .....	14	376	1 to 9 .....	7	24	6
Steers, steer calves, bulls, and bull calves .....	268	12 201	10 to 19 .....	2	28	4
1969 .....	367	9 827	20 to 49 .....	1	35	5
			50 to 99 .....	2	(D)	(D)
			100 to 199 .....	11	1 690	708
			200 to 499 .....	1	(D)	(D)
			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 .....	36	3 472	35	3 457	46	5 924	44	5 907	426
1969 .....	111	5 368	104	5 317	113	10 424	106	10 271	(NA)
Farms with—									
1 to 4 .....	1	3	1	3	—	—	—	—	—
5 to 9 .....	1	6	1	6	7	45	5	28	1
10 to 24 .....	13	196	12	181	9	133	9	133	7
25 to 49 .....	6	170	6	170	5	186	5	186	13
50 to 99 .....	9	518	9	518	12	851	12	851	46
100 to 199 .....	2	240	2	240	4	597	4	597	38
200 to 499 .....	1	200	1	200	5	1 102	5	1 102	66
500 and over .....	3	2 139	3	2 139	4	3 010	4	3 010	253
Feeder pigs sold .....	(X)	(X)	(X)	(X)	15	1 251	14	1 245	25
1969 .....	(X)	(X)	(X)	(X)	40	3 343	36	3 253	(NA)
Sheep and lambs .....	2	59	1	2	3	94	1	2	(NA)
1969 .....	1	30	1	30	1	10	1	10	(NA)
Sheep and lambs shorn .....	(X)	(X)	(X)	(X)	(NA)	(NA)	—	—	—
Sheep, lambs, and wool .....	(X)	(X)	(X)	(X)	(NA)	(NA)	1	(X)	(Z)
Goats .....	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
1969 .....	(NA)	(NA)	4	6	(NA)	(NA)	—	—	(NA)
Horses and ponies .....	79	204	71	179	9	33	8	31	8
1969 .....	159	542	(NA)	(NA)	23	91	(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 ..	20	264	Litters of pigs farrowed between—				
1969 .....	67	997	December 1 of preceding year and November 30 ..	26	472	24	469
Other hogs and pigs .....	35	3 193	1969 .....	75	1 261	70	1 245
1969 .....	92	4 320	December 1 of preceding year and May 31 .....	19	260	18	259
Lambs under 1 year old .....	1	2	1969 .....	70	724	65	716
Ewes 1 year old or older .....	—	—	1974 .....	19	212	18	210
Rams and wethers .....	—	—	June 1 and November 30 .....	57	537	54	529
1969 .....	—	—	1969 .....	—	—	—	—

<sup>1</sup>Pounds 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 .....	61	(X)	54	(X)	12	(X)	12	(X)
1969 .....	(NA)	(X)	111	(X)	(NA)	(X)	10	(X)
Chickens 3 months old or older .....	60	3 771	53	3 457	12	1 106	12	1 106
1969 .....	120	6 786	109	6 305	12	1 211	10	1 131
Hens and pullets of laying age .....	59	3 551	52	3 237	10	1 080	10	1 080
1969 .....	118	6 627	107	6 146	12	1 211	10	1 131
Farms with—								
1 to 99 .....	50	1 495	45	1 381	5	244	5	244
100 to 399 .....	6	856	4	656	5	836	5	836
400 to 1,599 .....	3	1 200	3	1 200	—	—	—	—
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 .....	7	433	7	433	—	—	—	—
1969 .....	—	—	—	—	—	—	—	—
Poultry and poultry products sold, (\$1,000) ..	(X)	(X)	(X)	(X)	26	17	23	16
1969 .....	(X)	(X)	(X)	(X)	(NA)	(NA)	32	13

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..	52	3 237	10	1 080	Turkeys	1974..	-	-	-	-
	1969..	107	6 146	10	1 131		1969..	3	20	-	-
Hens for table or market egg production	1974..	52	3 237	10	1 080	Turkeys for slaughter	1974..	-	-	-	-
Hens for hatching egg production	1974..	-	-	-	-	Heavy breed	1974..	-	-	-	-
						Light breed	1974..	-	-	-	-
Pullets 3 months old or older	1974..	1	15	-	-	Turkey hens for breeding	1974..	-	-	-	-
	1969..	1	50	-	-		1969..	3	18	-	-
Roosters and male chickens for breeding	1974..	16	205	2	26	Other poultry	1974..	6	(X)	1	(X)
Pullet chicks and pullets under 3 months old	1974..	-	-	-	-		1969..	14	(X)	-	(X)

Table 10. Crops: 1974 and 1969

		All farms					
		Farms		Acres		Quantity harvested	
		1974	1969	1974	1969	1974	1969
Corn for all purposes	1974..	52	36	5 921	2 357	(X)	(X)
Sorghums for all purposes	1969..	279	376	28 474	34 233	(X)	(X)
Soybeans for beans (bushels)	1974..	1	2	7	20	180	200
Peanuts for nuts (pounds)	1969..	-	-	-	-	-	-
Wheat (bushels)	1974..	457	476	112 740	99 039	3 033 814	2 434 918
Other small grains for grain	1969..	23	41	896	1 536	(X)	(X)
Cotton (bales)	1974..	-	-	-	-	-	-
Tobacco (pounds)	1969..	-	-	-	-	-	-
Irish potatoes (hundredweight)	1974..	1	(NA)	2	(NA)	160	(NA)
Sweetpotatoes (bushels)	1969..	-	(NA)	-	(NA)	-	(NA)
Hay crops (tons, dry)	1974..	216	222	13 425	11 044	32 319	25 718
Vegetables, sweet corn, or melons for sale	1969..	1	1	-	1	(X)	(X)
Land in orchards	1974..	1	2	1	3	(X)	(X)
Berries for sale	1969..	-	-	-	-	(X)	(X)
Other crops	1974..	8	(NA)	114	98	(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..	41	18	5 000	1 385	402 915	111 230	40	14	4 138	1 068
Corn for silage or green chop (tons, green)	1969..	34	24	905	916	14 856	12 565	29	15	735	396
Corn for dry fodder, hogged or grazed	1974..	1	1	16	30	(X)	(X)	1	-	8	-
Sorghums for grain (bushels)	1969..	181	250	14 530	17 212	366 422	606 867	23	23	1 431	891
Sorghums for silage, fodder, hay, etc.	1974..	190	(NA)	13 887	16 664	(X)	(X)	14	(NA)	522	333
Alfalfa hay (tons, dry)	1969..	174	178	6 761	7 955	19 057	18 952	17	10	1 001	368

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..	124	25 955	(X)	-	-	1	10	-	-	1	(Z)
	1969..	152	22 372	(X)	1	20	3	167	-	-	3	8
Improved pasture	1974..	59	19 301	(X)	-	-	1	100	-	-	1	2
	1969..	57	17 895	(X)	1	13	3	23	2	2	1	1
Corn for all purposes	1974..	52	5 921	(X)	48	4 881	50	5 864	38	277	31	591
	1969..	34	2 331	(X)	23	1 464	26	1 618	10	20	25	190
Sorghums for all purposes	1974..	273	28 417	(X)	30	1 953	140	17 680	37	338	118	426
	1969..	358	33 876	(X)	28	1 224	183	16 721	56	310	149	581
Wheat (bushels)	1974..	445	112 491	3 028 801	15	1 695	350	92 682	82	993	294	1 882
	1969..	417	95 489	2 362 945	2	230	200	43 464	(NA)	506	(NA)	917
Oats (bushels)	1974..	12	219	5 494	1	14	6	97	2	1	4	13
	1969..	11	249	8 900	-	-	4	88	(NA)	2	(NA)	2
Barley (bushels)	1974..	8	275	13 040	-	-	6	175	1	(Z)	6	4
	1969..	15	301	9 865	-	-	3	44	(NA)	(Z)	(NA)	1
Rye (bushels)	1974..	3	402	9 380	-	-	2	397	-	-	2	10
	1969..	10	536	11 270	-	-	3	339	(NA)	-	(NA)	45
Other small grains for grain	1974..	-	-	(X)	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	1974..	1	7	180	-	-	-	-	-	-	-	-
	1969..	2	20	200	-	-	-	-	(NA)	-	(NA)	-
Peanuts for nuts (pounds)	1974..	-	-	-	-	-	-	-	-	-	(NA)	-
	1969..	-	-	-	-	-	-	-	-	-	(NA)	-
Hay crops (tons, dry)	1974..	210	13 266	32 056	18	1 596	27	1 590	10	29	19	35
	1969..	210	10 851	25 415	10	368	14	686	9	17	5	24
Field seed crops	1974..	7	110	(X)	-	-	-	-	-	-	-	-
	1969..	4	63	(X)	-	-	1	20	1	2	-	-
Cotton (bales)	1974..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	1974..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	1974..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969..	3	1	32	-	-	1	1	(NA)	(Z)	(NA)	(Z)
Vegetables, sweet corn, or melons for sale	1974..	-	-	(X)	-	-	-	-	-	-	-	-
	1969..	1	1	(X)	-	-	-	-	-	-	-	-
Land in orchards	1974..	1	1	(X)	1	1	1	1	1	(Z)	-	-
	1969..	2	3	(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					
						Total		Dry		Liquid	
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale .....	1974	-	(X)	-	-	-	-	-	-	-	-
	1969	-	(X)	-	-	-	-	-	-	-	-
Nursery and greenhouse products .....	1974	1	(X)	1	4	1	4	1	(Z)	-	-
	1969	-	(X)	-	-	-	-	-	-	-	-
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
Total chemical costs, including fertilizer and lime .....			Sprays, dusts, granules, fumigants, etc. to control—		
lime .....			Diseases in crops and orchards .....	2	2
farms .....	392	333	acres on which used .....	389	950
\$1,000 .....	1 221	331	farms .....	1	3
Commercial fertilizer .....	382	267	Weeds or grass in crops .....	85	105
acres on which used .....	119 035	63 463	acres on which used .....	15 566	9 939
farms .....	4 624	2 642	\$1,000 .....	88	31
\$1,000 .....	1 025	279	Weeds or brush in pasture .....	5	6
Lime .....	-	-	acres on which used .....	1 905	2 360
acres on which used .....	-	100	farms .....	10	3
farms .....	-	434	Weeds on all other land .....	9	(NA)
\$1,000 .....	-	2	acres on which used .....	173	(NA)
Sprays, dusts, granules, fumigants, etc. to control—			\$1,000 .....	1	(NA)
Insects on hay crops .....	66	1	Chemicals for defoliation or for growth control		
acres on which used .....	2 828	25	of crops or thinning of fruit .....	3	4
farms .....	11	(Z)	acres on which used .....	42	266
\$1,000 .....	35	22	farms .....	(Z)	(Z)
Insects on other crops .....	9 307	1 999	Insect control on livestock and poultry .....	32	95
acres on which used .....	74	6	\$1,000 .....	4	6
farms .....	1	2	Other chemicals (see text) .....	27	(NA)
Nematodes in crops .....	100	130	\$1,000 .....	7	(NA)
acres on which used .....	1	1			

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 irrigated in census year .....	66	43	Land irrigated by—Continued		
Proportion of farms .....	13.8	9.3	Self-propelled sprinkler systems .....	18	(NA)
Total land irrigated .....	10 203	3 413	acres .....	3 469	(NA)
Average per farm .....	154.6	79.3	Other sprinkler systems .....	10	(NA)
farms .....	66	43	acres .....	532	(NA)
Cropland irrigated .....	10 203	3 400	Land in irrigated farms .....	111 770	83 766
Harvested cropland .....	66	43	Cropland .....	63 099	44 032
acres .....	10 130	3 288	Harvested cropland .....	34 906	21 205
farms .....	-	1	Farms not irrigated in 1974 but irrigated		
acres .....	-	20	between 1970 and 1973 .....	5	(X)
Other cropland irrigated .....	2	(NA)	acres irrigated in most recent year .....	270	(X)
farms .....	73	92	Farms with artificial drainage .....	4	6
acres .....	-	1	Proportion of farms .....	0.8	1.3
Pasture irrigated, other than cropland pasture .....	-	13	Land in farms with drainage .....	2 880	10 451
acres .....	-	13	Land drained .....	596	2 727
Estimated quantity of irrigation water applied .....	10 707	4 939	Average per farm .....	149.0	454.5
Average per acre irrigated .....	1.0	1.4	Artificial ponds, pits, reservoirs, and earthen		
Land irrigated by—			tanks .....	154	(NA)
Furrows or ditches .....	31	(NA)	number .....	504	(NA)
acres .....	2 091	(NA)	acres .....	1 329	(NA)

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text) .....	192	139	131
\$1,000 .....	9 311	5 955	3 356
Farms by size of debt owed:			
Under \$5,000 .....	23	12	24
\$5,000 to \$9,999 .....	22	12	20
\$10,000 to \$29,999 .....	48	43	52
\$30,000 to \$49,999 .....	30	32	14
\$50,000 and over .....	69	40	21

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—							189	57	58	112
150 days or more .....	57	32	90	39	339		499	339	97	63
25 to 149 days .....	58	249	113	662	97	258	596	90	113	393
Less than 25 days .....	112		393		63					
Total contract labor .....	13	15	(NA)	(NA)	12	15				
Farms reporting number of contract workers furnished by contractor .....	5	(NA)	11	(NA)	1	(NA)				
Farms with—										
1 worker .....							80	33	34	50
2 workers .....							46	18	14	19
3 or 4 workers .....							36	5	9	24
5 to 9 workers .....							15	1	-	9
10 workers and over .....							12	-	1	10