

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.....	1 366	1 668	1 251	1 183					
..... \$1,000.....	34 430	17 187	33 425	15 477					
Average per farm..... dollars.....	25 205	10 303	26 718	13 083					
Farms by value group:									
\$1 to \$999.....	7	95	5	317					
\$1,000 to \$4,999.....	197	596	165	317					
\$5,000 to \$9,999.....	197	353	157	272					
\$10,000 to \$19,999.....	281	331	247	307					
\$20,000 to \$29,999.....	271		268	159					
\$30,000 to \$49,999.....	251	293	247	101					
\$50,000 to \$69,999.....	86		86	27					
\$70,000 and over.....	76		76						
Selected Machinery and Equipment									
Automobiles..... farms.....	1 222	1 493	1 129	1 104					
..... number.....	1 751	2 159	1 616	1 619					
mfd in last 5 years, number.....	872	1 189	810	936					
Motor trucks, including pickups..... farms.....	1 053	1 025	977	814					
..... number.....	1 312	1 206	1 230	944					
mfd in last 5 years, number.....	535	538	495	442					
Wheel tractors..... farms.....	1 245	1 487	1 154	1 085					
..... number.....	3 146	3 314	3 012	2 710					
mfd in last 5 years, number.....	655	929	648	828					
Crawler tractors..... farms.....	38		34	22					
..... number.....	45		41	33					
mfd in last 5 years, number.....	8		6	9					
Selected Machinery & Equip. - Con.									
Grain and bean combines, self-propelled..... farms.....	530	399	525	385					
..... number.....	546	412	541	398					
mfd in last 5 years, number.....	153	221	153	220					
Corn heads for combines..... farms.....	318	861	317	195					
..... number.....	322	938	321	198					
mfd in last 5 years, number.....	127	356	127	125					
Other compactors and picker-shellers..... farms.....	572		552	637					
..... number.....	584		564	646					
mfd in last 5 years, number.....	106		103	216					
Mower conditioners..... farms.....	310	(NA)	302	(NA)					
..... number.....	312	(NA)	304	(NA)					
mfd in last 5 years, number.....	80	(NA)	80	(NA)					
Pickup balers..... farms.....	518	639	502	585					
..... number.....	520	652	504	598					
mfd in last 5 years, number.....	87	211	86	202					
Windrowers, pull and self-propelled..... farms.....	106	(NA)	102	140					
..... number.....	106	(NA)	102	144					
mfd in last 5 years, number.....	36	(NA)	36	77					
Field forage harvesters, shear bar or flywheel type..... farms.....	172	(NA)	171	187					
..... number.....	183	(NA)	182	192					
mfd in last 5 years, number.....	52	(NA)	52	88					

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.....	941	(X)	869	(X)	906	(X)	852	(X)	19 375
Any cattle, hogs, or sheep..... 1974.....	883	(X)	826	(X)	879	(X)	833	(X)	10 219
..... 1969.....	1 206	(X)	964	(X)	1 189	(X)	977	(X)	(NA)
Cattle and calves..... 1974.....	637	26 968	597	26 687	597	15 861	571	15 756	5 061
..... 1969.....	827	30 214	719	29 623	787	19 803	719	19 585	4 256
Farms with—									
1 to 4..... 1974.....	70	211	57	177	105	273	88	237	68
5 to 9..... 1974.....	77	526	60	412	119	796	111	741	223
10 to 19..... 1974.....	108	1 465	99	1 352	139	1 931	138	1 917	477
20 to 49..... 1974.....	205	6 645	204	6 625	177	5 206	177	5 206	1 373
50 to 99..... 1974.....	113	7 787	113	7 787	34	2 339	34	2 339	748
100 to 199..... 1974.....	54	6 966	54	6 966	15	2 061	15	2 061	677
200 to 499..... 1974.....	9	(D)	9	(D)	5	1 247	5	1 247	519
500 and over..... 1974.....	1	(D)	1	(D)	3	2 008	3	2 008	975
Cows and heifers that had calved..... 1974.....	382	10 609	359	10 533	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	533	11 591	493	11 453	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows..... 1974.....	88	1 425	78	1 383	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	(NA)	1 750	135	1 691	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows..... 1974.....	309	9 184	294	9 150	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	432	9 841	406	9 762	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	278	(X)	7 619
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	409	(X)	5 335
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.....	88	1 425	78	1 383	Cattle sold.....				
Farms with—					Farms with—				
1 to 4.....	27	62	21	50	1 to 4.....				
5 to 9.....	16	108	13	89	5 to 9.....				
10 to 19.....	24	325	23	314	10 to 19.....				
20 to 49.....	14	367	14	367	20 to 49.....				
50 to 99.....	5	(D)	5	(D)	50 to 99.....				
100 to 199.....	2	(D)	2	(D)	100 to 199.....				
200 to 499.....	—	—	—	—	200 to 499.....				
500 and over.....	—	—	—	—	500 and over.....				
Milk cows.....	309	9 184	294	9 150	Calves sold.....				
Farms with—					Farms with—				
1 or 2.....	24	30	14	20	1 or 2.....				
3 or 4.....	9	29	7	23	3 or 4.....				
5 to 9.....	20	144	17	126	5 to 9.....				
10 to 19.....	49	663	49	663	10 to 19.....				
20 to 49.....	156	4 866	156	4 866	20 to 49.....				
50 to 99.....	47	2 977	47	2 977	50 to 99.....				
100 to 199.....	4	475	4	475	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	354	6 406	Cattle fattened on grains and concentrates	249	8 526	3 529
1969	478	7 131	1969	223	9 371	(NA)
Beef heifers	117	1 575	Farms with—			
Milk heifers	257	4 831	1 to 9	93	433	165
Steers, steer calves, bulls, and bull calves	449	9 748	10 to 19	63	832	301
1969	550	11 039	20 to 49	64	1 904	739
			50 to 99	12	860	358
			100 to 199	10	1 442	533
			200 to 499	4	1 047	459
			500 and over	3	2 008	975

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	423	41 757	402	41 473	461	72 034	447	71 796	4 996
1969	609	57 251	543	56 017	651	90 894	576	88 868	(NA)
Farms with—									
1 to 4	22	57	14	40	6	18	5	14	1
5 to 9	26	180	23	163	18	124	14	94	8
10 to 24	71	1 080	65	995	57	948	50	829	62
25 to 49	69	2 419	66	2 344	61	2 207	60	2 177	161
50 to 99	94	6 863	93	6 773	90	6 449	89	6 394	459
100 to 199	77	10 236	77	10 236	105	14 818	105	14 818	1 023
200 to 499	58	16 497	58	16 497	101	28 421	101	28 421	1 910
500 and over	6	4 425	6	4 425	23	19 049	23	19 049	1 373
Feeder pigs sold	(X)	(X)	(X)	(X)	76	9 090	73	9 022	219
1969	(X)	(X)	(X)	(X)	105	11 286	81	10 449	(NA)
Sheep and lambs	187	6 056	167	5 584	192	5 006	173	4 643	(NA)
1969	376	10 419	252	7 617	366	9 309	247	7 368	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	164	4 678	140 073
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	175	(X)	162
Goats	(NA)	(NA)	3	8	(NA)	(NA)	1	7	(Z)
1969	(NA)	(NA)	4	11	(NA)	(NA)	1	6	(NA)
Horses and ponies	98	375	79	309	15	37	12	34	33
1969	170	573	(NA)	(NA)	30	65	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between—	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 ..	306	4 927	December 1 of preceding year and November 30 ..	350	7 831	339	7 793
1969	423	6 954	December 1 of preceding year and May 31	512	10 815	451	10 465
Other hogs and pigs	381	36 546	1969	310	4 216	302	4 191
1969	523	49 063	1969	464	5 348	422	5 192
Lambs under 1 year old	100	1 274	1974	288	3 615	282	3 602
Ewes 1 year old or older	160	4 069	1969	459	5 467	404	5 273
Rams and wethers	125	241	1969				

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	131	(X)	109	(X)	50	(X)	47	(X)
1969	(NA)	(X)	169	(X)	(NA)	(X)	104	(X)
Chickens 3 months old or older	120	177 250	100	176 547	46	122 351	44	122 263
1969	223	153 666	158	148 742	129	181 024	100	178 459
Hens and pullets of laying age	117	175 505	97	174 809	42	96 465	40	96 377
1969	204	129 691	151	125 462	112	120 408	93	118 773
Farms with—								
1 to 99	68	2 062	49	1 516	12	432	10	344
100 to 399	24	3 470	23	3 320	7	1 143	7	1 143
400 to 1,999	7	5 852	7	5 852	7	6 113	7	6 113
1,600 to 3,199	1	(D)	1	(D)	5	11 617	5	11 617
3,200 to 9,999	11	75 675	11	75 675	9	(D)	9	(D)
10,000 to 19,999	5	(D)	5	(D)	2	(D)	2	(D)
20,000 to 49,999	1	(D)	1	(D)	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	11	762	7	560	2	210	1	200
1969	3	6 566	2	6 516	8	63 798	6	63 638
Poultry and poultry products sold, (\$1,000) ..	(X)	(X)	(X)	(X)	74	1 476	69	1 476
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	132	1 082

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	97	174 809	40	96 377	Turkeys	1	200	1	(D)
1969	151	125 462	93	118 773	1969	1	1 430	4	52 742
Hens for table or market egg production	96	(D)	39	(D)	Turkeys for slaughter	1	200	1	(D)
1974	1	(D)	1	(D)	Heavy breed	1	200	1	(D)
Hens for hatching egg production	1	(D)	1	(D)	Light breed	—	—	—	—
1974	—	—	—	—	Turkey hens for breeding	1	1 230	2	(D)
Pullets 3 months old or older	2	115	2	(D)	1969	8	(X)	3	(X)
1969	7	15 450	3	25 050	1974	18	(X)	—	(X)
Roosters and male chickens for breeding	21	1 623	5	(D)	1969	—	—	—	—
1974	2	(D)	—	—					
Pullet chicks and pullets under 3 months old	2	(D)	—	—					
1974	—	—	—	—					

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	1 120	1 254	58 709	54 338	(X)	(X)
Sorghums for all purposes	28	52	372	1 222	(X)	(X)
Soybeans for beans (bushels)	1 133	1 164	64 455	53 448	1 541 875	1 528 826
Peanuts for nuts (pounds)	—	—	—	—	—	—
Wheat (bushels)	973	1 107	25 373	18 009	1 057 851	702 437
Other small grains for grain	725	1 020	12 798	17 777	(X)	(X)
Cotton (bales)	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—
Irish potatoes (hundredweight)	3	(NA)	1	(NA)	120	(NA)
Sweetpotatoes (bushels)	—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry)	704	909	19 791	21 406	46 591	56 049
Vegetables, sweet corn, or melons for sale	8	13	481	469	(X)	(X)
Land in orchards	7	11	31	32	(X)	(X)
Berries for sale	2	6	1	2	(X)	(X)
Other crops	89	(NA)	1 252	2 105	(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)	1 035	1 067	51 088	47 122	3 266 679	3 860 954	1	1	26	30
Corn for silage or green chop (tons, green)	257	296	6 838	4 902	77 364	74 013	—	—	—	—
Corn for dry fodder, hogged or grazed	7	7	279	249	(X)	(X)	—	—	—	—
Sorghums for grain (bushels)	12	45	278	1 176	17 581	83 978	—	—	—	—
Sorghums for silage, fodder, hay, etc.	16	(NA)	94	18	(X)	(X)	—	(NA)	—	—
Alfalfa hay (tons, dry)	394	461	10 041	11 140	27 919	35 846	—	—	—	—

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

	Farms		Quantity	Irrigated land		Commercial fertilizer used					
	Farms	Acres		Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	402	10 911	(X)	—	—	21	368	20	47	1	1
1969	584	11 531	(X)	—	—	74	1 074	72	167	2	7
Improved pasture	72	855	(X)	—	—	3	16	3	3	—	—
1969	63	1 185	(X)	—	—	8	118	7	15	1	2
Corn for all purposes	1 070	58 205	(X)	1	26	922	51 942	890	8 232	449	3 353
1969	1 076	52 273	(X)	1	30	909	45 094	877	8 074	290	1 634
Sorghums for all purposes	28	372	(X)	—	—	16	284	15	37	5	46
1969	48	1 194	(X)	—	—	44	1 024	43	164	13	62
Wheat (bushels)	948	25 194	1 051 343	—	—	729	20 241	697	2 864	105	339
1969	953	16 790	661 950	3	5	822	14 734	(NA)	2 230	(NA)	145
Oats (bushels)	687	12 275	810 387	—	—	495	9 389	475	1 143	22	51
1969	876	16 108	1 097 055	—	—	734	13 933	(NA)	1 605	(NA)	127
Barley (bushels)	3	41	1 764	—	—	3	41	3	9	—	—
1969	10	109	3 180	—	—	9	69	(NA)	10	(NA)	—
Rye (bushels)	10	136	4 093	—	—	6	122	5	15	1	1
1969	18	152	4 240	—	—	9	68	(NA)	8	(NA)	2
Other small grains for grain	2	40	(X)	—	—	2	40	—	—	2	8
Soybeans for beans (bushels)	1 101	64 016	1 534 846	—	—	509	27 319	460	2 075	58	334
1969	893	48 591	1 412 124	1	6	381	16 522	(NA)	1 368	(NA)	95
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	670	19 489	46 106	—	—	118	3 677	114	499	8	17
1969	748	19 760	53 282	—	—	135	4 735	126	575	12	46
Field seed crops	78	1 088	(X)	—	—	—	—	—	—	—	—
1969	133	1 873	(X)	—	—	6	75	6	14	—	—
Cotton (bales)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	1	(Z)	80	—	—	1	—	(NA)	—	(NA)	—
1969	9	2	473	1	1	5	2	(NA)	1	(NA)	(Z)
Vegetables, sweet corn, or melons for sale	6	479	(X)	1	14	4	478	4	357	2	7
1969	13	469	(X)	—	—	8	456	6	82	4	89
Land in orchards	4	15	(X)	—	—	—	—	—	—	—	—
1969	6	25	(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						
				Farms	Acres	Total		Dry		Liquid		
						Farms	Acres	Farms	Tons	Farms	Tons	
Berries for sale	1974	1	1	(X)	1	1	-	-	-	-	-	-
	1969	3	1	(X)	-	-	-	-	-	-	-	-
Nursery and greenhouse products	1974	8	148	(X)	1	75	1	125	1	25	-	-
	1969	3	40	(X)	1	35	2	40	2	10	-	-
Other crops	1974	2	16	(X)	-	-	1	9	1	1	-	-

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	farms... 1 167	1 157	Sprays, dusts, granules, fumigants, etc. to control—Con.		
	\$1,000... 4 050	1 570	Diseases in crops and orchards	farms... 12	18
Commercial fertilizer	farms... 1 143	1 090	acres on which used... \$1,000... 12	1 052	920
	acres on which used... 114 134	98 030	Weeds or grass in crops	farms... 584	590
	tons... 19 469	16 543	acres on which used... \$1,000... 68 156	45 978	134
	\$1,000... 3 395	1 328	Weeds or brush in pasture	farms... 6	28
Lime	farms... 120	176	acres on which used... \$1,000... 55	248	1
	acres on which used... 4 272	4 958	Weeds on all other land	farms... 47	(NA)
	tons... 9 085	11 039	acres on which used... \$1,000... 188	(NA)	(NA)
	\$1,000... 47	43	Chemicals for defoliation or for growth control		
Sprays, dusts, granules, fumigants, etc. to control—			of crops or thinning of fruit	farms... 4	6
Insects on hay crops	farms... 45	111	acres on which used... \$1,000... 85	43	(Z)
	acres on which used... 971	3 031	Insect control on livestock and poultry	farms... 64	223
	\$1,000... 5	12	acres on which used... \$1,000... 3	10	(NA)
Insects on other crops	farms... 131	163	Other chemicals (see text)	farms... 152	(NA)
	acres on which used... 11 714	9 167		\$1,000... 42	(NA)
	\$1,000... 82	28			
Nematodes in crops	farms... 4	2			
	acres on which used... 132	90			
	\$1,000... 1	(Z)			

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	farms... 2	2	Land irrigated by—Continued		
Proportion of farms	percent... 0.2	0.1	Self-propelled sprinkler systems	farms... 1	(NA)
Total land irrigated	acres... 115	75	acres... 40	(NA)	(NA)
Average per farm	acres... 57.5	37.5	Other sprinkler systems	farms... 1	(NA)
Cropland irrigated	farms... 2	2	acres... 75	(NA)	(NA)
	acres... 115	75	Land in irrigated farms	acres... 343	257
Harvested cropland irrigated	farms... 2	2	Cropland	acres... 266	234
	acres... 115	75	Harvested cropland	acres... 247	116
Cropland pasture irrigated	farms... -	-	Farms not irrigated in 1974 but irrigated		
Other cropland irrigated	farms... -	(NA)	between 1970 and 1973	farms... 1	(X)
Pasture irrigated, other than cropland pasture	farms... -	-	acres irrigated in most recent year... 10	(X)	(X)
Estimated quantity of irrigation water applied	acre-feet... 56	36	Farms with artificial drainage	farms... 555	770
Average per acre irrigated	acre-feet... 0.5	0.5	Proportion of farms	percent... 42.7	63.3
Land irrigated by—			Land in farms with drainage	acres... 112 959	154 529
Furrows or ditches	farms... -	(NA)	Land drained	acres... 92 393	123 848
	acres... -	(NA)	Average per farm	acres... 166.5	160.8
			Artificial ponds, pits, reservoirs, and earthen		
			tanks	farms... 92	(NA)
				number... 136	(NA)
				acres... 106	(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)	farms... 515	406	293
	\$1,000... 17 355	12 320	5 035
Farms by size of debt owed:			
Under \$5,000	47	35	76
\$5,000 to \$9,999	83	72	56
\$10,000 to \$29,999	187	142	120
\$30,000 to \$49,999	82	77	22
\$50,000 and over	116	80	19

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	62	57	137	104	661	696	304	62	89	201
25 to 149 days	89	548	169	1 659	128	81	871	661	128	81
Less than 25 days	201		655		81		961	137	169	655
Total contract labor	39	26	(NA)	(NA)	73	36				
Farms reporting number of contract workers furnished by contractor	13	(NA)	89	(NA)	59	(NA)				
Farms										
Cash wages paid										
Number of workers										
Farms with—										
1 worker	152	40	56	100						
2 workers	48	11	21	24						
3 or 4 workers	50	3	9	34						
5 to 9 workers	33	6	2	29						
10 workers and over	21	2	1	14						