

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.....	1 216	1 301	1 147	1 159	Grain and bean combines, self-propelled.....	329	233	329	229
.....farms.....	29 759	14 070	29 140	13 502	.....farms.....	335	240	335	236
.....\$1,000.....	24 473	10 814	25 405	11 649	.....number.....	109	105	109	104
Average per farm.....					mfd in last 5 years, number.....	283	772	283	153
Farms by value group:					.....farms.....	289	858	289	157
\$1 to \$999.....	2	38	1	304	mfd in last 5 years, number.....	113	272	113	93
\$1,000 to \$4,999.....	121	369	99	296	Other cornpickers and picker-shellers.....	569	562	562	662
\$5,000 to \$9,999.....	170	318	140	296	.....farms.....	591	582	582	685
\$10,000 to \$19,999.....	264	363	258	347	.....number.....	82	82	82	177
\$20,000 to \$29,999.....	296		286	134	mfd in last 5 years, number.....	102	(NA)	100	(NA)
\$30,000 to \$49,999.....	227		227	57	Mower conditioners.....	105	(NA)	103	(NA)
\$50,000 to \$69,999.....	86	213	86	21	.....farms.....	20	(NA)	20	(NA)
\$70,000 and over.....	50		50		mfd in last 5 years, number.....	293	303	291	297
Selected Machinery and Equipment									
Automobiles.....	1 138	1 235	1 080	1 110	.....farms.....	294	374	292	368
.....farms.....	1 601	1 664	1 536	1 506	.....number.....	42	145	42	141
.....number.....	739	888	717	834	mfd in last 5 years, number.....	293	303	291	297
mfd in last 5 years, number.....	1 012	996	965	907	Pickup balers.....	294	374	292	368
Motor trucks, including pickups.....	1 012	996	965	907	.....farms.....	42	145	42	141
.....farms.....	1 404	1 184	1 321	1 093	.....number.....	72	(NA)	71	88
.....number.....	424	397	383	375	mfd in last 5 years, number.....	371	(NA)	368	451
mfd in last 5 years, number.....	1 127	1 186	1 072	1 085	.....farms.....	382	(NA)	379	454
Wheel tractors.....	3 040	2 857	2 948	2 704	.....number.....	72	(NA)	71	88
.....farms.....	424	701	407	677	mfd in last 5 years, number.....	262	(NA)	262	232
.....number.....	14	20	14	20	Field forage harvesters, shear bar or flywheel type.....	285	(NA)	285	235
mfd in last 5 years, number.....	15	15	15	26	.....farms.....	49	(NA)	49	90
Crawler tractors.....	1		1		.....number.....				
.....farms.....					mfd in last 5 years, number.....				
.....number.....									
mfd in last 5 years, number.....									

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..	1 025	(X)	962	(X)	1 036	(X)	976	(X)	27 807
Any cattle, hogs, or sheep.....1974..	988	(X)	940	(X)	1 020	(X)	965	(X)	25 136
.....1969..	1 072	(X)	993	(X)	1 118	(X)	1 040	(X)	(NA)
Cattle and calves.....1974..	878	67 497	845	66 802	881	49 361	845	49 102	16 805
.....1969..	909	59 831	861	59 268	962	58 152	918	57 867	14 618
Farms with—									
1 to 4.....1974..	19	42	15	31	72	198	55	145	40
5 to 9.....1974..	33	237	29	209	121	832	111	757	209
10 to 19.....1974..	84	1 227	76	1 121	214	2 987	207	2 896	750
20 to 49.....1974..	282	9 567	266	9 087	257	7 764	255	7 724	2 171
50 to 99.....1974..	272	18 187	271	18 117	108	7 533	108	7 533	2 382
100 to 199.....1974..	122	15 933	122	15 933	61	8 081	61	8 081	3 016
200 to 499.....1974..	53	13 110	53	13 110	32	9 087	32	9 087	3 193
500 and over.....1974..	13	9 194	13	9 194	16	12 879	16	12 879	5 044
Cows and heifers that had calved.....1974..	682	19 859	658	19 537	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969..	696	15 875	660	15 656	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974..	562	15 616	543	15 309	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969..	(NA)	11 657	490	11 461	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974..	208	4 243	202	4 228	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969..	275	4 218	268	4 195	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974..	(X)	(X)	(X)	(X)	(NA)	(X)	168	(X)	2 185
.....1969..	(X)	(X)	(X)	(X)	(NA)	(X)	260	(X)	1 573
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.....	562	15 616	543	15 309	Cattle sold.....	739	44 541		16 075
Farms with—					Farms with—				
1 to 4.....	22	53	21	50	1 to 4.....	60	155		44
5 to 9.....	56	399	50	352	5 to 9.....	108	730		212
10 to 19.....	160	2 292	154	2 204	10 to 19.....	180	2 456		727
20 to 49.....	237	6 722	231	6 553	20 to 49.....	190	5 735		1 842
50 to 99.....	74	4 671	74	4 671	50 to 99.....	97	6 754		2 260
100 to 199.....	12	(D)	12	(D)	100 to 199.....	60	7 941		3 034
200 to 499.....	1	(D)	1	(D)	200 to 499.....	23	7 891		2 912
500 and over.....	-	-	-	-	500 and over.....	16	12 879		5 044
Milk cows.....	208	4 243	202	4 228	Calves sold.....	202	4 561		730
Farms with—					Farms with—				
1 or 2.....	37	51	33	44	1 or 2.....	10	13		2
3 or 4.....	14	50	13	47	3 or 4.....	20	71		10
5 to 9.....	19	140	18	135	5 to 9.....	20	134		19
10 to 19.....	50	722	50	722	10 to 19.....	62	899		119
20 to 49.....	64	1 801	64	1 801	20 to 49.....	74	2 144		371
50 to 99.....	22	(D)	22	(D)	50 to 99.....	10	625		95
100 to 199.....	-	(D)	-	(D)	100 to 199.....	6	675		114
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	570	16 900	Cattle fattened on grains and concentrates		373	30 445	11 836
	1969	659	17 740			307	31 393	(NA)
Beef heifers	1974	479	14 389	Farms with—				
Milk heifers	1974	120	2 511	1 to 9	1974	54	304	106
				10 to 19	1974	73	1 008	353
				20 to 49	1974	101	3 150	1 104
				50 to 99	1974	69	4 846	1 774
Steers, steer calves, bulls, and bull calves	1974	697	30 365	100 to 199	1974	42	5 590	2 320
	1969	740	25 872	200 to 499	1974	22	6 352	2 480
				500 and over	1974	12	9 195	3 700

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	500	59 055	493	58 963	574	104 443	562	104 235	7 850
	1969	646	64 066	632	63 697	718	103 141	701	102 700	(NA)
Farms with—										
1 to 4	1974	7	19	5	13	5	11	4	10	1
5 to 9	1974	20	126	19	119	9	62	5	36	4
10 to 24	1974	69	1 093	66	1 059	38	652	35	606	49
25 to 49	1974	75	2 606	74	2 561	67	2 442	63	2 307	183
50 to 99	1974	119	8 430	119	8 430	123	8 853	123	8 853	691
100 to 199	1974	133	17 753	133	17 753	159	21 756	159	21 756	1 725
200 to 499	1974	62	17 352	62	17 352	134	39 017	134	39 017	2 983
500 and over	1974	15	11 676	15	11 676	39	31 650	39	31 650	2 215
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	80	11 243	79	11 213	283
	1969	(X)	(X)	(X)	(X)	84	8 695	83	8 633	(NA)
Sheep and lambs	1974	171	12 801	154	12 214	173	14 374	155	13 766	(NA)
	1969	229	15 057	198	14 172	234	17 319	208	16 829	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	142	7 131	55 692
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	157	(X)	481
Goats	1974	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
	1969	(NA)	(NA)	3	5	(NA)	(NA)	—	—	(NA)
Horses and ponies	1974	111	403	97	351	11	21	11	21	8
	1969	163	516	(NA)	(NA)	18	66	(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	369	8 624	Litters of pigs farrowed between—			
	1969	496	10 654	December 1 of preceding year and November 30 1974			
Other hogs and pigs	1974	439	50 339	1969			
	1969	569	53 043	December 1 of preceding year and May 31 1974			
Lambs under 1 year old	1974	95	6 312	1969			
Ewes 1 year old or older	1974	145	5 743	June 1 and November 30 1974			
Rams and wethers	1974	90	159	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	1974	210	(X)	193	(X)	119	(X)	112	(X)
	1969	(NA)	(X)	327	(X)	(NA)	(X)	255	(X)
Chickens 3 months old or older	1974	185	43 703	170	41 377	100	66 311	95	65 689
	1969	339	117 859	314	114 538	249	127 535	244	126 000
Hens and pullets of laying age	1974	183	42 416	169	40 174	98	26 216	94	25 609
	1969	329	111 389	304	108 074	241	73 231	236	71 756
Farms with—									
1 to 99	1974	56	2 046	54	1 986	11	880	11	880
100 to 399	1974	101	20 542	89	18 360	71	14 082	67	13 475
400 to 1,599	1974	23	14 128	23	14 128	15	9 654	15	9 654
1,600 to 3,199	1974	3	5 700	3	5 700	1	1 600	1	1 600
3,200 to 9,999	1974	—	—	—	—	—	—	—	—
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	44	4 501	38	4 263	14	2 502	12	2 262
	1969	1	18	1	18	5	404	5	404
Poultry and poultry products sold, (\$1,000)	1974	(X)	(X)	(X)	(X)	172	486	157	477
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	306	611

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.....	169	40 174	94	25 609	Turkeys.....	5	36	2	50
.....1969.....	304	108 074	236	71 756	.....1969.....	1	6	2	148
Hens for table or market egg production.....	169	40 134	94	25 609	Turkeys for slaughter.....	5	36	2	50
.....1974.....	1	40	—	—	.....1974.....	4	24	2	50
.....1969.....	—	—	—	—	Heavy breed.....	1	12	—	—
Pullets 3 months old or older.....	5	430	1	(D)	Light breed.....	—	—	—	—
.....1974.....	9	4 125	5	52 119	Turkey hens for breeding.....	—	—	1	30
.....1969.....	17	773	1	(D)	.....1969.....	—	—	—	—
Roosters and male chickens for breeding.....	17	773	1	(D)	Other poultry.....	18	(X)	7	(X)
Pullet chicks and pullets under 3 months old.....	2	(D)	—	—	.....1974.....	34	(X)	9	(X)
.....1974.....	—	—	—	—	.....1969.....	—	—	—	—

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	1 097	1 165	157 330	127 541	(X)	(X)
Sorghums for all purposes.....	25	55	530	917	(X)	(X)
Soybeans for beans (bushels).....	690	600	48 567	27 761	1 058 784	657 632
Peanuts for nuts (pounds).....	41	17	1 356	427	39 108	9 286
Wheat (bushels).....	816	874	45 988	46 639	(X)	(X)
Other small grains for grain.....	—	—	—	—	—	—
Cotton (bales).....	—	—	—	—	—	—
Tobacco (pounds).....	—	—	—	—	—	—
Irish potatoes (hundredweight).....	3	(NA)	2	(NA)	80	(NA)
Sweetpotatoes (bushels).....	—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry).....	772	841	21 775	21 866	50 126	54 789
Vegetables, sweet corn, or melons for sale.....	3	2	3	3	(X)	(X)
Land in orchards.....	—	—	—	—	(X)	(X)
Berries for sale.....	—	2	—	(Z)	(X)	(X)
Other crops.....	9	(NA)	60	441	(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).....	1 058	1 074	139 346	113 711	5 970 663	8 165 083	4	1	271	102
Corn for silage or green chop (tons, green).....	528	502	17 738	11 667	159 194	128 218	3	—	53	—
Corn for dry fodder, hogged or grazed.....	2	11	75	356	(X)	(X)	—	—	—	—
Sorghums for grain (bushels).....	9	10	362	254	11 720	15 249	—	—	—	—
Sorghums for silage, fodder, hay, etc.....	17	(NA)	168	663	(X)	(X)	—	(NA)	—	—
Alfalfa hay (tons, dry).....	660	712	14 787	16 078	37 721	44 065	—	—	—	—

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.....	617	29 289	(X)	—	—	56	2 116	54	127	3	5
.....1969.....	668	27 609	(X)	—	—	79	2 250	75	165	4	7
Improved pasture.....	138	7 840	(X)	—	—	15	1 200	15	71	—	—
.....1969.....	145	5 819	(X)	—	—	19	741	13	45	—	49
Corn for all purposes.....	1 083	157 159	(X)	7	324	662	99 933	550	7 259	353	3 095
.....1969.....	1 091	125 734	(X)	1	102	621	71 334	484	4 291	386	3 384
Sorghums for all purposes.....	25	530	(X)	—	—	5	189	5	18	2	3
.....1969.....	55	917	(X)	—	—	2	40	1	1	—	5
Wheat (bushels).....	41	1 356	39 108	—	—	21	813	21	66	—	—
.....1969.....	17	427	9 286	—	—	6	162	(NA)	10	(NA)	—
Oats (bushels).....	790	44 541	2 446 636	—	—	363	22 211	361	1 376	4	11
.....1969.....	831	45 199	2 093 410	—	—	397	22 491	(NA)	1 366	(NA)	110
Barley (bushels).....	27	951	45 035	—	—	10	437	10	28	—	—
.....1969.....	10	210	9 450	—	—	3	61	(NA)	4	(NA)	—
Rye (bushels).....	4	98	4 765	—	—	—	—	—	—	—	—
.....1969.....	2	29	650	—	—	1	9	(NA)	(Z)	(NA)	—
Other small grains for grain.....	13	333	(X)	—	—	5	133	5	9	—	—
Soybeans for beans (bushels).....	686	48 535	1 058 220	1	70	47	3 742	44	301	3	7
.....1969.....	566	27 184	647 075	1	40	37	1 777	(NA)	114	(NA)	14
Peanuts for nuts (pounds).....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry).....	758	21 598	49 858	—	—	111	4 156	110	350	1	4
.....1969.....	793	21 244	53 625	—	—	103	2 536	99	257	4	7
Field seed crops.....	4	47	(X)	—	—	—	—	—	—	—	—
.....1969.....	2	57	(X)	—	—	—	—	—	—	—	—
Cotton (bales).....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds).....	—	—	—	—	—	—	—	—	—	—	—
.....1969.....	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight).....	1	1	50	—	—	—	—	—	—	—	—
.....1969.....	10	3	404	—	—	—	—	(NA)	—	(NA)	—
Vegetables, sweet corn, or melons for sale.....	—	—	(X)	—	—	—	—	—	—	—	—
.....1969.....	2	3	(X)	—	—	—	—	—	—	—	—
Land in orchards.....	—	—	(X)	—	—	—	—	—	—	—	—
.....1969.....	—	—	(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	—	(X)	—	—	—	—	—	—	—	—	—
	1969	2	(Z)	—	—	—	—	—	—	—	—	—
Nursery and greenhouse products	1974	3	1	1	(Z)	1	(Z)	2	(Z)	—	—	—
	1969	—	—	—	—	—	—	—	—	—	—	—
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—		
farms	965	977	Diseases in crops and orchards	8	9
\$1,000	3 370	1 107	farms	953	505
Commercial fertilizer	829	731	acres on which used	2	1
farms	134 955	101 479	Weeds or grass in crops	545	585
acres on which used	12 732	9 839	farms	111 429	75 727
tons	2 450	840	acres on which used	508	133
Lime	10	3	Weeds or brush in pasture	122	154
farms	829	160	farms	5 337	4 434
acres on which used	1 480	450	acres on which used	13	8
tons	19	4	Weeds on all other land	132	(NA)
Sprays, dusts, granules, fumigants, etc. to control—			farms	2 457	(NA)
Insects on hay crops	55	21	acres on which used	8	(NA)
farms	1 383	516	Chemicals for defoliation or for growth control		
acres on which used	5	2	of crops or thinning of fruit	8	20
Insects on other crops	378	354	farms	304	1 403
farms	60 243	38 311	acres on which used	2	3
acres on which used	249	91	Insect control on livestock and poultry	128	256
Nematodes in crops	14	8	farms	9	16
farms	2 206	801	Other chemicals (see text)	151	(NA)
acres on which used	10	3	farms	96	(NA)
\$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 irrigated in census year	8	1	Land irrigated by—Continued		
Proportion of farms	0.7	(Z)	Self-propelled sprinkler systems	6	(NA)
Total land irrigated	395	142	Other sprinkler systems	374	(NA)
Average per farm	49.4	142.0	farms	—	(NA)
Cropland irrigated	8	1	acres	—	(NA)
farms	395	142	Land in irrigated farms	2 464	240
acres	8	1	Cropland	2 209	210
Harvested cropland irrigated	395	142	Harvested cropland	2 082	184
farms	—	—	Farms not irrigated in 1974 but irrigated		
acres	—	—	between 1970 and 1973	—	(X)
Cropland pasture irrigated	—	(NA)	acres irrigated in most recent year	—	(X)
farms	—	(NA)	Farms with artificial drainage	207	300
acres	—	(NA)	Proportion of farms	17.5	25.6
Pasture irrigated, other than cropland pasture	—	—	Land in farms with drainage	70 519	96 599
farms	—	—	Land drained	28 610	32 374
acres	—	—	Average per farm	138.2	107.9
Estimated quantity of irrigation water applied	355	71	Artificial ponds, pits, reservoirs, and earthen		
Average per acre irrigated	0.9	0.5	tanks	157	(NA)
Land irrigated by—			number	354	(NA)
Furrows or ditches	2	(NA)	acres	191	(NA)
farms	21	(NA)			
acres					

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)	555	401	372
\$1,000	19 385	10 629	8 755
Farms by size of debt owed:			
Under \$5,000	56	40	65
\$5,000 to \$9,999	68	57	68
\$10,000 to \$29,999	210	173	161
\$30,000 to \$49,999	94	73	39
\$50,000 and over	127	58	39

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—							428	73	104	318	
150 days or more	73	84	104	98	330		609	330	138	141	
25 to 149 days	104	644	233	1 737	138		Number of workers	104	233	1 603	
Less than 25 days	318	34	1 603	(NA)	141		Farms with—				
Total contract labor	39	(NA)	(NA)	(NA)	52	16	1 worker	169	55	49	122
Farms reporting number of contract workers furnished by contractor	14	(NA)	108	(NA)	11	(NA)	2 workers	57	11	30	28
							3 or 4 workers	79	5	15	65
							5 to 9 workers	77	2	8	61
							10 workers and over	46	—	2	42