

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.....	390	467	237	290	Grain and bean combines, self-propelled..... farms.....	22	23	21	22
..... \$1,000.....	4 913	2 841	3 696	2 393	..... number.....	23	27	22	26
Average per farm..... dollars.....	12 597	6 082	15 595	8 251	..... mfd in last 5 years, number.....	6	7	6	7
Farms by value group:									
\$1 to \$999.....	4	58	-	-	Corn heads for combines..... farms.....	-	4	-	1
\$1,000 to \$4,999.....	98	237	43	132	..... number.....	-	5	-	2
\$5,000 to \$9,999.....	111	93	58	85	..... mfd in last 5 years, number.....	-	4	-	2
\$10,000 to \$19,999.....	105	57	73	52	Other cornpickers and picker-shellers..... farms.....	-	-	-	3
\$20,000 to \$29,999.....	44	-	38	10	..... number.....	-	-	-	3
\$30,000 to \$49,999.....	20	-	17	7	..... mfd in last 5 years, number.....	-	-	-	2
\$50,000 to \$69,999.....	5	22	5	-	Mower conditioners..... farms.....	75	(NA)	55	(NA)
\$70,000 and over.....	3	-	3	4	..... number.....	80	(NA)	59	(NA)
					..... mfd in last 5 years, number.....	27	(NA)	26	(NA)
Selected Machinery and Equipment									
Automobiles..... farms.....	294	309	171	191	Pickup balers..... farms.....	109	115	95	103
..... number.....	384	384	241	249	..... number.....	117	126	102	114
..... mfd in last 5 years, number.....	190	227	133	163	..... mfd in last 5 years, number.....	43	70	41	67
Motor trucks, including pickups..... farms.....	343	420	218	270	Windrowers, pull and self-propelled..... farms.....	47	(NA)	43	53
..... number.....	542	606	367	441	..... number.....	49	(NA)	44	59
..... mfd in last 5 years, number.....	195	299	147	235	..... mfd in last 5 years, number.....	16	(NA)	16	39
Wheel tractors..... farms.....	305	350	205	246	Field forage harvesters, shear bar or flywheel type..... farms.....	6	(NA)	6	6
..... number.....	484	525	358	401	..... number.....	8	(NA)	8	6
..... mfd in last 5 years, number.....	99	164	89	147	..... mfd in last 5 years, number.....	1	(NA)	1	3
Crawler tractors..... farms.....	10	-	8	5					
..... number.....	13	-	11	5					
..... 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.....	386	(X)	238	(X)	394	(X)	244	(X)	6 559
Any cattle, hogs, or sheep..... 1974.....	382	(X)	237	(X)	390	(X)	243	(X)	3 553
..... 1969.....	450	(X)	295	(X)	451	(X)	302	(X)	(NA)
Cattle and calves..... 1974.....	377	37 579	233	33 623	389	17 923	243	16 331	3 379
..... 1969.....	439	42 221	293	39 516	442	29 260	300	28 017	4 521
Farms with—									
1 to 4..... 1974.....	3	7	2	6	25	68	4	7	1
5 to 9..... 1974.....	7	55	1	9	59	413	14	107	18
10 to 19..... 1974.....	50	665	6	86	89	1 203	26	382	66
20 to 49..... 1974.....	124	3 989	46	1 632	134	4 164	117	3 760	622
50 to 99..... 1974.....	87	6 036	72	5 063	38	2 644	38	2 644	552
100 to 199..... 1974.....	60	8 045	60	8 045	30	3 916	30	3 916	625
200 to 499..... 1974.....	38	10 971	38	10 971	11	3 415	11	3 415	941
500 and over..... 1974.....	8	7 811	8	7 811	3	2 100	3	2 100	555
Cows and heifers that had calved..... 1974.....	338	20 143	221	18 280	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	373	20 493	266	19 253	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows..... 1974.....	296	17 618	190	15 785	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	(NA)	17 582	215	16 367	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows..... 1974.....	78	2 525	60	2 495	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	106	2 911	92	2 886	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	46	(X)	1 673
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	68	(X)	1 398
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.....	296	17 618	190	15 785	Cattle sold.....	192	9 546		2 606
Farms with—					Farms with—				
1 to 4.....	7	17	4	10	1 to 4.....	20	47		14
5 to 9.....	28	204	4	29	5 to 9.....	21	144		32
10 to 19.....	56	808	17	270	10 to 19.....	44	571		129
20 to 49.....	112	3 319	74	2 330	20 to 49.....	60	1 727		400
50 to 99.....	50	3 526	48	3 402	50 to 99.....	30	2 185		542
100 to 199.....	24	3 138	24	3 138	100 to 199.....	7	(D)		(D)
200 to 499.....	17	(D)	17	(D)	200 to 499.....	8	2 428		676
500 and over.....	2	(D)	2	(D)	500 and over.....	2	(D)		(D)
Milk cows.....	78	2 525	60	2 495	Calves sold.....	180	6 785		773
Farms with—					Farms with—				
1 or 2.....	31	40	16	21	1 or 2.....	7	10		1
3 or 4.....	3	11	-	-	3 or 4.....	10	37		5
5 to 9.....	1	5	1	5	5 to 9.....	13	(D)		(D)
10 to 19.....	-	-	-	-	10 to 19.....	38	550		53
20 to 49.....	16	536	16	536	20 to 49.....	74	2 131		212
50 to 99.....	23	1 502	23	1 502	50 to 99.....	23	1 531		209
100 to 199.....	4	431	4	431	100 to 199.....	13	1 555		184
200 to 499.....	-	-	-	-	200 to 499.....	1	(D)		(D)
500 and over.....	-	-	-	-	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	181	7 722	Cattle fattened on grains and concentrates	16	1 063	425
1969	232	7 707	1969	13	(D)	(NA)
Beef heifers	149	5 693	Farms with—			
Milk heifers	44	2 029	1 to 9	4	14	2
1974			10 to 19	4	59	13
1974			20 to 49	7	(D)	(D)
1974			50 to 99	—	—	—
1974			100 to 199	—	—	—
1974			200 to 499	—	—	—
1974	198	7 621	500 and over	1	(D)	(D)
1969	274	12 556	1974			

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	42	870	25	785	27	1 825	23	1 797	139	
1969	62	1 327	37	1 192	44	2 552	34	2 281	(NA)	
Farms with—										
1 to 4	13	31	3	8	1	4	—	—	—	
5 to 9	12	84	7	50	4	27	—	15	1	
10 to 24	5	64	3	36	8	149	7	137	7	
25 to 49	6	225	6	225	5	162	5	162	11	
50 to 99	5	360	5	360	3	(D)	3	(D)	(D)	
100 to 199	1	106	1	106	4	541	4	541	43	
200 to 499	—	—	—	—	2	(D)	2	(D)	(D)	
500 and over	—	—	—	—	—	—	—	—	—	
Feeder pigs sold	(X)	(X)	(X)	(X)	6	271	6	271	11	
1969	(X)	(X)	(X)	(X)	16	675	12	469	(NA)	
Sheep and lambs	15	1 257	13	1 213	11	903	10	867	(NA)	
1969	22	1 111	15	947	22	1 169	16	943	(NA)	
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	11	779	15 697	
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	11	(X)	34	
Goats	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—	
1969	(NA)	(NA)	3	92	(NA)	(NA)	—	—	(NA)	
Horses and ponies	101	345	73	270	15	31	10	25	16	
1974	162	602	(NA)	(NA)	19	63	(NA)	(NA)	(NA)	
1969										
	Inventory— Farms with sales of \$2,500 and over				Inventory					
	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		
Hogs and pigs used or to be used for breeding	22	314	Litters of pigs farrowed between—							
1969	31	304	December 1 of preceding year and November 30				29	265	22	255
1974	21	471	1969				43	369	33	330
1969	29	888	December 1 of preceding year and May 31				23	129	19	124
1974	8	466	1969				39	198	29	183
1974	13	702	June 1 and November 30				21	136	16	131
1974	11	45	1969				36	171	29	147

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	69	(X)	31	(X)	10	(X)	10	(X)
1969	(NA)	(X)	55	(X)	(NA)	(X)	15	(X)
Chickens 3 months old or older	68	151 221	30	150 523	10	102 110	10	102 110
1969	98	154 976	55	153 336	21	155 012	15	154 430
Hens and pullets of laying age	68	151 137	30	150 503	9	(D)	9	(D)
1969	91	111 477	51	110 250	18	70 278	12	69 696
Farms with—								
1 to 99	59	1 037	21	403	—	—	—	—
100 to 399	—	—	—	—	—	—	—	—
400 to 1,599	—	—	—	—	—	—	—	—
1,600 to 3,199	—	—	—	—	2	(D)	2	(D)
3,200 to 9,999	1	(D)	1	(D)	5	34 600	5	34 600
10,000 to 19,999	5	81 500	5	81 500	2	(D)	2	(D)
20,000 to 49,999	3	(D)	3	(D)	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	4	36	—	—	—	—	—	—
1969	1	40	1	40	—	—	—	—
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	10	1 318	10	1 318
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	19	820

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	30	150 503	9	(D)					
1969	51	110 250	12	69 696					
Hens for table or market egg production	29	150 488	9	(D)					
Hens for hatching egg production	1	15							
Pullets 3 months old or older			1	(D)					
1969	4	41 476	3	83 528					
Roosters and male chickens for breeding	8	20							
1974	1	(D)							
Pullet chicks and pullets under 3 months old									
1969					4	(X)		(X)	

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	4	3	46	66	(X)	(X)
Sorghums for all purposes	22	17	966	469	(X)	(X)
Soybeans for beans (bushels)	6	5	663	269	12 627	7 310
Peanuts for nuts (pounds)	1	1	25	55	(D)	84 307
Wheat (bushels)	41	49	2 718	2 228	54 622	53 678
Other small grains for grain	25	40	1 061	1 222	(X)	(X)
Cotton (bales)	1	4	16	135	8	88
Tobacco (pounds)						
Irish potatoes (hundredweight)	2	(NA)	(Z)	(NA)	14	(NA)
Sweetpotatoes (bushels)		(NA)		(NA)		(NA)
Hay crops (tons, dry)	201	205	11 209	10 018	22 835	20 781
Vegetables, sweet corn, or melons for sale	1	1	1	2	(X)	(X)
Land in orchards	7	53	149	1 160	(X)	(X)
Berries for sale					(X)	(X)
Other crops	9	(NA)	238	894	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	Farms		Acres	
Corn for grain or seed (bushels)	1	3	2	66	30	2 066				
Corn for silage or green chop (tons, green)	1		21		105					
Corn for dry fodder, hogged or grazed	1		15		(X)	(X)				
Sorghums for grain (bushels)	11	10	547	210	37 805	5 043				
Sorghums for silage, fodder, hay, etc.	10	(NA)	365	249	(X)	(X)		(NA)		30
Alfalfa hay (tons, dry)	58	103	2 477	4 947	7 164	13 703	2	3	53	214

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	101	22 033	(X)	3	146	17	1 710	17	170		
1969	135	22 403	(X)	2	310	44	2 405	43	269	1	2
Improved pasture	72	30 178	(X)	1	15	17	2 096	17	195		
1969	106	33 476	(X)			38	15 108	38	835		
Corn for all purposes	3	38	(X)			2	17	2	1		
1969	3	66	(X)			2	46	2	4		
Sorghums for all purposes	19	912	(X)			6	219	6	15		
1969	16	459	(X)	1	30	9	269	9	34		
Wheat (bushels)	40	2 712	54 522			14	1 286	13	136	1	3
1969	45	2 180	52 647			22	1 204	(NA)	92	(NA)	
Oats (bushels)	20	822	34 406	1	32	3	176	3	20		
1969	26	849	40 220			12	567	(NA)	48	(NA)	
Barley (bushels)	2	87	4 692			1	44	1	8		
1969	9	134	7 489			4	69	(NA)	11	(NA)	
Rye (bushels)	1	50	250			1	50	1	5		
1969	5	130	3 457			2	45	(NA)	6	(NA)	
Other small grains for grain	1	30	(X)								
Soybeans for beans (bushels)	6	663	12 627			2	66	2	6		
1969	5	269	7 310			1	45	(NA)	1	(NA)	
Peanuts for nuts (pounds)	1	25	(D)								
1969	1	55	84 307			1	55	(NA)	3	(NA)	
Hay crops (tons, dry)	152	10 136	21 531	5	506	37	2 468	37	322		
1969	157	9 097	19 402	4	564	40	2 364	40	214		
Field seed crops	7	168	(X)	1	38						
1969	23	724	(X)	1	100	2	19	2	9		
Cotton (bales)	1	16	8								
1969	4	135	88			2	42	(NA)	3	(NA)	
Tobacco (pounds)											
1969								(NA)		(NA)	
Irish potatoes (hundredweight)	2	(Z)	14								
1969	4	4	264			2	(Z)	(NA)	(Z)	(NA)	
Vegetables, sweet corn, or melons for sale	1	1	(X)								
1969	1	2	(X)			1	2	1	1		
Land in orchards	5	145	(X)			1	5	1	3		
1969	47	1 136	(X)			7	230	7	49		

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	—	—	(X)	—	—	—	—	—	—	—	—
.....	1969	1	15	(X)	—	—	—	—	—	—	—	—
Other crops	1974	2	70	(X)	—	—	1	30	—	—	—	—

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	119	214	207	138	Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	—
..... farms	119	214	207	138	Diseases in crops and orchards	—	—	—	1
..... \$1,000	214	138	138	122	..... farms	—	—	—	5
Commercial fertilizer	104	8 167	122	640	..... acres on which used	—	—	—	(Z)
..... farms	104	8 167	122	640	..... \$1,000	—	—	—	8
..... acres on which used	891	187	1	604	Weeds or grass in crops	8	600	263	8
..... tons	187	—	11	121	..... farms	4	4	1	1
..... \$1,000	—	—	419	878	..... acres on which used	21	21	23	23
Lime	—	—	8	3	Weeds or brush in pasture	5 554	2 534	2 534	2 534
..... farms	—	—	8	3	..... \$1,000	12	12	2	2
..... acres on which used	830	5	320	7	Weeds on all other land	1	1	(NA)	(NA)
..... tons	5	2	7	317	..... farms	67	67	(NA)	(NA)
..... \$1,000	—	—	1	1	..... acres on which used	(Z)	(Z)	(NA)	(NA)
Sprays, dusts, granules, fumigants, etc. to control—	24	830	8	320	Chemicals for defoliation or for growth control	1	1	1	1
Insects on hay crops	24	830	8	320	of crops or thinning of fruit	8	8	5	5
..... farms	24	830	8	320	..... \$1,000	(Z)	(Z)	(Z)	(Z)
..... acres on which used	830	5	320	7	Insect control on livestock and poultry	31	31	73	73
..... \$1,000	—	—	3	7	..... farms	5	5	7	7
Insects on other crops	2	165	7	317	Other chemicals (see text)	7	7	(NA)	(NA)
..... farms	2	165	7	317	..... \$1,000	(Z)	(Z)	(NA)	(NA)
..... acres on which used	165	(Z)	1	1					
..... \$1,000	—	—	—	—					
Nematodes in crops	—	—	—	—					
..... farms	—	—	—	—					
..... acres on which used	—	—	—	—					
..... \$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	6	699	5	1 104	Land irrigated by—	1	300	(NA)	(NA)
Proportion of farms	2.4	116.5	1.6	220.8	Self-propelled sprinkler systems	1	1	(NA)	(NA)
Total land irrigated	699	116.5	1 104	220.8	Other sprinkler systems	300	300	(NA)	(NA)
Average per farm	6	6	5	5	Land in irrigated farms	3 069	5 217	5 217	5 217
Cropland irrigated	684	538	1 104	794	Cropland	1 596	2 088	2 088	2 088
Harvested cropland irrigated	5	3	4	2	Harvested cropland	925	1 134	1 134	1 134
..... farms	5	3	4	2	Farms not irrigated in 1974 but irrigated	3	3	(X)	(X)
..... acres	538	3	794	2	between 1970 and 1973	540	540	(X)	(X)
Cropland pasture irrigated	3	146	310	(NA)	..... farms	5	5	9	9
Other cropland irrigated	—	—	(NA)	—	Proportion of farms	2.0	2.0	2.9	2.9
Pasture irrigated, other than cropland pasture	1	15	—	—	Land in farms with drainage	4 484	11 269	11 269	11 269
..... farms	1	15	—	—	Land drained	505	1 970	1 970	1 970
..... acres	15	—	—	—	Average per farm	101.0	218.8	218.8	218.8
Estimated quantity of irrigation water applied	1 223	1 223	991	991	Artificial ponds, pits, reservoirs, and earthen	146	146	(NA)	(NA)
Average per acre irrigated	1.7	1.7	0.9	0.9	tanks	1 004	1 004	(NA)	(NA)
Land irrigated by—	—	—	—	—	..... farms	1 235	1 235	(NA)	(NA)
Furrows or ditches	1	53	(NA)	(NA)	..... number	—	—	(NA)	(NA)
..... farms	1	53	(NA)	(NA)	..... acres	—	—	(NA)	(NA)
..... acres	53	—	(NA)	(NA)					

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

	Farms	Total operator debt		Secured by real estate		Not secured by real estate	
		\$1,000	Farms	\$1,000	Farms	\$1,000	Farms
Farms with debt owed by farm operator (see text)	—	95	64	62	—	—	—
..... \$1,000	—	6 450	4 968	1 482	—	—	—
Farms by size of debt owed:							
Under \$5,000	—	14	5	22	—	—	—
\$5,000 to \$9,999	—	19	11	10	—	—	—
\$10,000 to \$29,999	—	31	28	18	—	—	—
\$30,000 to \$49,999	—	13	9	7	—	—	—
\$50,000 and over	—	18	11	5	—	—	—

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—	36	34	65	64	312	661	Farms	107	36	39	57
150 days or more	36	34	65	64	312	661	Cash wages paid	405	312	72	20
25 to 149 days	39	131	71	405	72	20	Number of workers	305	65	71	169
Less than 25 days	57	—	169	(NA)	20	—	Farms with—	—	—	—	—
Total contract labor	21	33	(NA)	(NA)	35	44	1 worker	51	22	18	31
Farms reporting number of contract workers furnished by contractor	5	(NA)	15	(NA)	15	(NA)	2 workers	16	10	14	3
	—	—	—	—	—	—	3 or 4 workers	22	3	7	11
	—	—	—	—	—	—	5 to 9 workers	13	—	—	9
	—	—	—	—	—	—	10 workers and over	5	1	—	3