

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					Selected Machinery & Equip. — Con.						
Estimated market value of all machinery and equipment	farms	645	147	166	Grain and bean combines, self-propelled	farms	30	26	27	14	
	\$1,000	6 351	3 593	4 018		number	31	26	28	14	
Average per farm	dollars	13 989	5 570	27 331	mfd in last 5 years, number		9	12	9	10	
Farms by value group:					Selected Machinery & Equip. — Con.						
\$1 to \$999		7	82	1	70	Corn heads for combines	farms	10	11	6	2
\$1,000 to \$4,999		143	370	30	70		number	11	12	7	2
\$5,000 to \$9,999		160	111	29	47	mfd in last 5 years, number		1	6	1	2
\$10,000 to \$19,999		74	50	33	30	Other cornpickers and picker-shellers	farms	7		3	3
\$20,000 to \$29,999		33		24	9		number	7		3	4
\$30,000 to \$49,999		19		16	3	mfd in last 5 years, number					1
\$50,000 to \$69,999		13		9	7	Mower conditioners	farms	57	(NA)	23	(NA)
\$70,000 and over		5		5	7		number	61	(NA)	24	(NA)
						mfd in last 5 years, number		26	(NA)	12	(NA)
Selected Machinery and Equipment					Selected Machinery & Equip. — Con.						
Automobiles	farms	338	479	109	127	Pickup balers	farms	70	75	27	26
	number	442	663	150	188		number	70	76	27	27
mfd in last 5 years, number		162	371	79	117	mfd in last 5 years, number		10	32	6	10
Motor trucks, including pickups	farms	381	441	129	125	Windrowers, pull and self-propelled	farms	31	(NA)	13	12
	number	581	608	313	246		number	31	(NA)	13	13
mfd in last 5 years, number		153	267	107	133	mfd in last 5 years, number		6	(NA)	5	7
Wheel tractors	farms	396	518	128	143	Field forage harvesters, shear bar or flywheel type	farms	12	(NA)	4	7
	number	668	834	330	309		number	12	(NA)	4	7
mfd in last 5 years, number		122	271	103	133	mfd in last 5 years, number			(NA)		1
Crawler tractors	farms	21		10	14						
	number	24		13	29						
mfd in last 5 years, number					16						

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	374	(X)	101	(X)	360	(X)	105	(X)	2 735
Any cattle, hogs, or sheep	1974	361	(X)	99	(X)	347	(X)	101	(X)	1 119
	1969	434	(X)	107	(X)	343	(X)	104	(X)	(NA)
Cattle and calves	1974	353	12 868	91	7 192	335	6 338	93	4 969	960
	1969	421	9 961	104	5 873	319	5 901	95	4 443	807
Farms with—										
1 to 4	1974	12	31			125	300	8	18	3
5 to 9	1974	46	323	3	19	93	627	7	45	9
10 to 19	1974	104	1 432	9	129	59	761	23	324	54
20 to 49	1974	128	4 021	33	1 079	47	1 358	44	1 290	173
50 to 99	1974	46	3 135	29	2 039	4	244	4	244	32
100 to 199	1974	12	1 433	12	1 433	5	(D)	5	(D)	(D)
200 to 499	1974	2	(D)	2	(D)					
500 and over	1974	3	(D)	3	(D)	2	(D)	2	(D)	(D)
Cows and heifers that had calved	1974	308	6 890	85	3 467	(NA)	(NA)	(NA)	(NA)	(NA)
	1969	319	4 538	90	2 772	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	1974	298	6 644	83	3 320	(NA)	(NA)	(NA)	(NA)	(NA)
	1969	(NA)	4 178	84	2 522	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	1974	46	246	7	147	(NA)	(NA)	(NA)	(NA)	(NA)
	1969	74	360	20	250	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	1974	(X)	(X)	(X)	(X)	(NA)	(X)	1	(X)	(D)
	1969	(X)	(X)	(X)	(X)	(NA)	(X)	11	(X)	84
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	298	6 644	83	3 320	Cattle sold		70	2 874	730	
Farms with—					Farms with—					
1 to 4	29	91	4	10	1 to 4		10	22	5	
5 to 9	59	404	4	24	5 to 9		11	78	14	
10 to 19	92	1 242	18	257	10 to 19		20	256	50	
20 to 49	90	2 691	32	980	20 to 49		23	600	101	
50 to 99	25	1 606	22	1 439	50 to 99		3	237	51	
100 to 199					100 to 199			(D)	(D)	
200 to 499	3	610	3	610	200 to 499				(D)	
500 and over					500 and over		2	(D)	(D)	
Milk cows	46	246	7	147	Calves sold		61	2 095	229	
Farms with—					Farms with—					
1 or 2	26	30	2	2	1 or 2		8	12	1	
3 or 4	11	40	1	3	3 or 4		3	10	1	
5 to 9	7	(D)	3	(D)	5 to 9		6	45	8	
10 to 19	1	13			10 to 19		19	246	25	
20 to 49					20 to 49		20	601	70	
50 to 99					50 to 99		3	(D)	(D)	
100 to 199	1	(D)	1	(D)	100 to 199		1	(D)	(D)	
200 to 499					200 to 499					
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	59	1 525	Cattle fattened on grains and concentrates	3	(D)	(D)
1974	70	1 061	1969	7	1 228	(NA)
1969						
Beef heifers	58	1 463	Farms with —			
Milk heifers	4	62	1 to 9	—	—	—
			10 to 19	2	32	5
			20 to 49	—	—	—
			50 to 99	—	—	—
			100 to 199	—	—	—
			200 to 499	—	—	—
Steers, steer calves, bulls, and bull calves	70	2 200	500 and over	1	(D)	(D)
1974	88	2 040				
1969						

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	65	1 899	20	1 665	28	3 834	14	3 623	(D)
1969	84	1 157	24	732	52	1 973	19	1 601	(NA)
Farms with —									
1 to 4	39	89	6	15	5	13	—	—	—
5 to 9	4	20	—	—	2	11	—	—	—
10 to 24	11	155	4	63	6	83	4	61	4
25 to 49	4	139	3	91	8	262	3	97	5
50 to 99	3	246	3	246	—	—	—	—	—
100 to 199	2	(D)	2	(D)	1	(D)	1	(D)	(D)
200 to 499	1	200	1	200	2	(D)	2	(D)	(D)
500 and over	1	(D)	1	(D)	4	2 750	4	2 750	94
Feeder pigs sold	(X)	(X)	(X)	(X)	14	2 325	7	2 294	45
1969	(X)	(X)	(X)	(X)	11	235	5	130	(NA)
Sheep and lambs	—	—	—	—	—	—	—	—	(NA)
1969	1	6	1	6	—	—	—	—	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	—	—	—
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	—	(X)	—
Goats	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
1969	(NA)	(NA)	3	5	(NA)	(NA)	—	—	(NA)
Horses and ponies	59	161	9	46	3	6	—	—	—
1974	141	404	(NA)	(NA)	4	17	(NA)	(NA)	(NA)
1969									

	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	11	255	Litters of pigs farrowed between —				
1969	12	75	December 1 of preceding year and November 30	23	450	11	410
Other hogs and pigs	20	1 410	1969	29	143	13	101
1974	22	657	December 1 of preceding year and May 31	15	221	11	210
1969	—	—	1969	21	74	10	50
Lambs under 1 year old	—	—	June 1 and November 30	19	229	9	200
Ewes 1 year old or older	—	—	1974	25	69	12	51
1974	—	—	1969				
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	59	(X)	12	(X)	15	(X)	10	(X)
1969	(NA)	(X)	34	(X)	(NA)	(X)	36	(X)
Chickens 3 months old or older	56	37 820	9	36 830	11	171 345	6	162 223
1974	97	158 141	24	156 571	25	147 755	24	147 745
1969	55	29 932	8	29 070	9	21 158	4	12 036
Hens and pullets of laying age	87	114 639	22	113 469	19	50 955	18	50 945
1969								
Farms with —								
1 to 99	51	932	4	70	4	122	—	—
100 to 399	—	—	—	—	—	—	—	—
400 to 1,599	—	—	—	—	—	—	—	—
1,600 to 3,199	1	(D)	1	(D)	3	(D)	3	(D)
3,200 to 9,999	2	(D)	2	(D)	2	(D)	1	(D)
10,000 to 19,999	1	(D)	1	(D)	—	—	—	—
20,000 to 49,999	—	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	2	(D)	2	(D)	3	210 000	3	210 000
1974	9	188 500	9	188 500	10	789 000	10	789 000
1969								
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	16	1 506	10	1 503
1974	(X)	(X)	(X)	(X)	(NA)	(NA)	37	1 449
1969								

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	8	29 070	4	12 036	Turkeys	1974	2	(D)	2	(D)
	1969	22	113 469	18	50 945		1969	1	(D)	3	56 500
Hens for table or market egg production	1974	7	(D)	3	10 164	Turkeys for slaughter	1974	2	(D)	2	(D)
Hens for hatching egg production	1974	1	(D)	1	1 872	Heavy breed	1974	1	(D)	1	(D)
						Light breed	1974	2	(D)	2	(D)
Pullets 3 months old or older	1974	1	(D)	2	(D)	Turkey hens for breeding	1974	-	-	-	-
	1969	3	43 100	6	96 800		1969	-	-	-	-
Roosters and male chickens for breeding	1974	1	(D)	1	(D)	Other poultry	1974	-	(X)	-	(X)
Pullet chicks and pullets under 3 months old	1974	-	-	-	-		1969	1	(X)	-	(X)

Table 10. Crops: 1974 and 1969

	All farms									
	Farms		Acres		Quantity harvested		Farms		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes	92	124	865	1 098	(X)	(X)				
Sorghums for all purposes	37	22	973	302	(X)	(X)				
Soybeans for beans (bushels)	85	69	4 021	1 251	81 051	26 293				
Peanuts for nuts (pounds)	3	3	3	3	1 180	1 240				
Wheat (bushels)	42	101	985	715	29 123	19 328				
Other small grains for grain	35	46	591	556	(X)	(X)				
Cotton (bales)	47	144	2 773	3 238	2 230	2 289				
Tobacco (pounds)	-	-	-	-	-	-				
Irish potatoes (hundredweight)	11	(NA)	10	(NA)	588	(NA)				
Sweet potatoes (bushels)	8	(NA)	4	(NA)	900	(NA)				
Hay crops (tons, dry)	198	210	3 338	3 599	5 045	4 428				
Vegetables, sweet corn, or melons for sale	13	33	36	118	(X)	(X)				
Land in orchards	20	49	2 480	2 262	(X)	(X)				
Berries for sale	-	3	-	1	(X)	(X)				
Other crops	13	(NA)	133	126	(X)	(X)				

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land		Acres	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	27	16	386	528	20 716	27 019	-	-	-	-
Corn for silage or green chop (tons, green)	3	4	196	169	2 691	2 380	-	-	-	-
Corn for dry fodder, hogged or grazed	-	-	-	-	(X)	(X)	-	-	-	-
Sorghums for grain (bushels)	15	4	707	184	26 289	9 220	-	-	-	-
Sorghums for silage, fodder, hay, etc.	3	(NA)	78	60	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry)	1	2	20	40	40	27	-	-	-	-

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	93	9 884	(X)	-	-	38	3 687	37	642	2	17
	1969	79	9 122	(X)	-	-	49	3 929	47	1 205	3	90
Improved pasture	1974	32	1 518	(X)	-	-	14	848	14	155	1	2
	1969	22	2 176	(X)	-	-	15	1 154	15	329	1	18
Corn for all purposes	1974	30	582	(X)	-	-	30	582	30	235	5	30
	1969	19	697	(X)	-	-	14	547	14	195	4	71
Sorghums for all purposes	1974	17	785	(X)	-	-	11	298	10	71	4	15
	1969	8	244	(X)	-	-	8	244	8	67	2	11
Wheat (bushels)	1974	19	795	25 318	-	-	12	483	12	84	2	13
	1969	34	345	10 621	-	-	25	284	(NA)	57	(NA)	1
Oats (bushels)	1974	10	173	13 481	-	-	6	135	6	35	1	10
	1969	10	202	14 005	-	-	8	187	(NA)	19	(NA)	10
Barley (bushels)	1974	13	358	21 820	-	-	8	319	8	50	2	31
	1969	6	182	14 840	-	-	5	175	(NA)	46	(NA)	4
Rye (bushels)	1974	1	4	50	-	-	1	4	1	1	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Other small grains for grain	1974	-	-	(X)	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	1974	64	3 841	78 107	-	-	27	1 550	24	230	3	2
	1969	25	804	18 343	-	-	8	163	(NA)	31	(NA)	-
Peanuts for nuts (pounds)	1974	1	1	280	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	1974	62	1 830	3 057	-	-	29	733	29	152	4	11
	1969	55	1 907	2 601	-	-	20	969	17	92	4	46
Field seed crops	1974	4	125	(X)	-	-	3	97	3	11	-	-
	1969	4	51	(X)	-	-	2	35	2	9	-	-
Cotton (bales)	1974	41	2 745	2 220	-	-	41	2 745	41	756	4	7
	1969	48	2 504	1 708	-	-	47	2 493	(NA)	942	(NA)	7
Tobacco (pounds)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	1974	2	8	492	-	-	2	8	2	1	-	-
	1969	1	(Z)	6	-	-	-	-	(NA)	-	(NA)	-
Vegetables, sweet corn, or melons for sale	1974	2	8	(X)	1	3	1	3	1	2	-	-
	1969	2	49	(X)	-	-	-	-	-	-	-	-
Land in orchards	1974	9	2 462	(X)	2	(D)	9	2 462	9	557	2	201
	1969	24	2 209	(X)	6	630	24	2 209	24	619	2	483

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	3	(X)	—	—	3	1	—	—	—	—
Nursery and greenhouse products	1974	3	(X)	1	(Z)	1	(Z)	—	—	1	(Z)
.....	1969	—	(X)	—	—	—	—	—	—	—	—
Other crops	1974	3	(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	134	134	142	142	Sprays, dusts, granules, fumigants, etc. to control—	10	10	13	13
.....	\$1,000	673	396	396	Diseases in crops and orchards	2 848	2 848	1 202	1 202
Commercial fertilizer	129	129	126	126	.....	45	45	46	46
.....	acres on which used	13 955	12 399	12 399	Weeds or grass in crops	26	26	40	40
.....	tons	3 321	4 357	4 357	.....	4 039	4 039	3 442	3 442
.....	\$1,000	412	255	255	Weeds or brush in pasture	43	43	26	26
Lime	27	27	53	53	.....	3	3	11	11
.....	acres on which used	4 755	3 365	3 365	.....	125	125	1 367	1 367
.....	tons	5 566	3 781	3 781	.....	(Z)	(Z)	2	2
.....	\$1,000	53	15	15	Weeds on all other land	1	1	(NA)	(NA)
Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	—	.....	9	9	(NA)	(NA)
Insects on soy crops	1	1	—	—	.....	(Z)	(Z)	(NA)	(NA)
.....	acres on which used	27	—	—	Chemicals for defoliation or for growth control	10	10	18	18
.....	\$1,000	(Z)	—	—	of crops or thinning of fruit	543	543	1 027	1 027
Insects on other crops	37	37	46	46	.....	2	2	3	3
.....	acres on which used	4 857	3 160	3 160	Insect control on livestock and poultry	14	14	31	31
.....	\$1,000	102	45	45	.....	3	3	4	4
Nematodes in crops	—	—	—	—	Other chemicals (see text)	18	18	(NA)	(NA)
.....	acres on which used	—	—	—	.....	12	12	(NA)	(NA)
.....	\$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	3	3	6	6	Land irrigated by—Continued	—	—	—	—
Proportion of farms	2.0	2.0	3.4	3.4	Self-propelled sprinkler systems	3	3	(NA)	(NA)
Total land irrigated	1 377	1 377	660	660	.....	1 377	1 377	(NA)	(NA)
Average per farm	459.0	459.0	110.0	110.0	Other sprinkler systems	—	—	(NA)	(NA)
Cropland irrigated	3	3	6	6	.....	—	—	(NA)	(NA)
Harvested cropland irrigated	3	3	6	6	Land in irrigated farms	2 902	2 902	3 597	3 597
.....	1 377	1 377	660	660	.....	2 416	2 416	3 000	3 000
Cropland pasture irrigated	—	—	—	—	Harvested cropland	1 397	1 397	1 625	1 625
.....	—	—	—	—	Farms not irrigated in 1974 but irrigated	—	—	—	—
Other cropland irrigated	—	—	(NA)	(NA)	between 1970 and 1973	2	2	(X)	(X)
Pasture irrigated, other than cropland pasture	—	—	30	30	.....	200	200	(X)	(X)
.....	—	—	—	—	Farms with artificial drainage	2	2	—	—
.....	—	—	—	—	Proportion of farms	1.3	1.3	—	—
.....	—	—	—	—	Land in farms with drainage	450	450	—	—
.....	—	—	—	—	Land drained	107	107	—	—
.....	—	—	—	—	Average per farm	53.5	53.5	—	—
Estimated quantity of irrigation water applied	1 989	1 989	147	147	Artificial ponds, pits, reservoirs, and earthen	—	—	—	—
Average per acre irrigated	1.4	1.4	0.2	0.2	.....	30	30	(NA)	(NA)
Land irrigated by—	—	—	(NA)	(NA)	.....	61	61	(NA)	(NA)
Furrows or ditches	—	—	(NA)	(NA)	.....	165	165	(NA)	(NA)

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)	—	—	52	52	39	39	23	23
.....	—	—	1 975	1 975	1 356	1 356	619	619
Farms by size of debt owed:								
Under \$5,000	—	—	9	9	2	2	12	12
\$5,000 to \$9,999	—	—	9	9	9	9	1	1
\$10,000 to \$29,999	—	—	18	18	18	18	4	4
\$30,000 to \$49,999	—	—	7	7	3	3	5	5
\$50,000 and over	—	—	9	9	7	7	1	1

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—	20	26	78	137	519	817	70	20	32	46	
150 days or more	32	93	453	1 521	548	—	1 105	519	548	38	
25 to 149 days	46	—	382	—	38	—	913	78	453	382	
Less than 25 days	16	—	(NA)	—	145	23	—	—	—	—	
Total contract labor	7	(NA)	99	(NA)	103	(NA)	19	11	14	14	
Farms reporting number of contract workers furnished by contractor	—	—	—	—	—	—	2 workers	4	6	4	
.....	—	—	—	—	—	—	3 or 4 workers	2	1	8	
.....	—	—	—	—	—	—	5 to 9 workers	1	4	9	
.....	—	—	—	—	—	—	10 workers and over	2	7	11	