

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.....	486	573	291	257	Grain and bean combines, self-propelled.....	57	43	55	38
..... farms.....	7 828	3 735	5 556	2 744	..... farms.....	59	43	57	38
Average per farm.....	16 106	6 519	19 093	10 675	..... number.....	11	27	11	25
..... dollars.....					mfd in last 5 years, number.....				
Farms by value group:					Corn heads for combines.....	39	166	37	35
\$1 to \$999.....	—	55	—	102	..... farms.....	41	179	39	36
\$1,000 to \$4,999.....	107	315	50	62	..... number.....	9	71	9	28
\$5,000 to \$9,999.....	111	95	48	48	mfd in last 5 years, number.....				
\$10,000 to \$19,999.....	135	59	92	48	Other compacters and picker-shellers.....	137	108	113	113
\$20,000 to \$29,999.....	61	49	45	23	..... farms.....	142	112	115	115
\$30,000 to \$49,999.....	52		38	19	..... number.....	9	9	37	37
\$50,000 to \$69,999.....	11		9	3	mfd in last 5 years, number.....				
\$70,000 and over.....	9		9		Mower conditioners.....	97	(NA)	74	(NA)
					..... farms.....	103	(NA)	78	(NA)
					..... number.....	32	(NA)	23	(NA)
					mfd in last 5 years, number.....				
Selected Machinery and Equipment					Pickup balers.....	193	198	146	149
Automobiles.....	404	426	244	211	..... farms.....	197	200	147	151
..... farms.....	545	540	327	276	..... number.....	39	78	33	62
..... number.....	293	325	171	174	mfd in last 5 years, number.....				
mfd in last 5 years, number.....	402	404	245	212	Windrowers, pull and self-propelled.....	45	(NA)	39	39
Motor trucks, including pickups.....	516	486	339	284	..... farms.....	47	(NA)	40	40
..... farms.....	207	238	146	132	..... number.....	8	(NA)	7	21
..... number.....	448	498	268	229	mfd in last 5 years, number.....				
..... number.....	836	830	571	469	Field forage harvesters, shear bar or flywheel type.....	33	(NA)	33	38
mfd in last 5 years, number.....	123	240	93	148	..... farms.....	36	(NA)	36	38
Crawler tractors.....	34		29	12	..... number.....	9	(NA)	9	18
..... farms.....	34		29	12	mfd in last 5 years, number.....				
..... number.....	1		1	3					

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.....	409	(X)	260	(X)	381	(X)	253	(X)	3 563
Any cattle, hogs, or sheep..... 1974.....	401	(X)	256	(X)	374	(X)	248	(X)	2 140
..... 1969.....	420	(X)	226	(X)	402	(X)	232	(X)	(NA)
Cattle and calves..... 1974.....	384	15 456	247	13 114	357	7 097	241	6 483	1 588
..... 1969.....	392	12 437	214	10 185	368	7 095	218	5 983	1 085
Farms with—									
1 to 4..... 1974.....	33	73	9	25	86	199	25	57	13
5 to 9..... 1974.....	15	101	7	46	68	429	37	233	43
10 to 19..... 1974.....	113	1 514	47	620	117	1 585	93	1 309	273
20 to 49..... 1974.....	118	3 865	83	2 747	58	1 685	58	1 685	334
50 to 99..... 1974.....	76	4 800	72	4 573	17	1 141	17	1 141	292
100 to 199..... 1974.....	20	2 647	20	2 647	8	1 095	8	1 095	291
200 to 499..... 1974.....	9	2 456	9	2 456	3	963	3	963	342
500 and over..... 1974.....	—	—	—	—	—	—	—	—	—
Cows and heifers that had calved..... 1974.....	326	7 464	228	6 414	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	316	5 785	196	4 907	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows..... 1974.....	294	6 459	199	5 451	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	(NA)	4 543	151	3 739	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows..... 1974.....	63	1 005	52	963	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	105	1 242	75	1 168	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	27	(X)	685
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	56	(X)	568
	Inventory, 1974				Sales, 1974—				
	All farms		Farms with sales of \$2,500 and over		Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)		
Beef cows.....	294	6 459	199	5 451	Cattle sold.....	191	4 136	1 285	
Farms with—					Farms with—				
1 to 4.....	33	90	17	37	1 to 4.....	39	89	25	
5 to 9.....	56	376	13	97	5 to 9.....	49	307	86	
10 to 19.....	90	1 198	67	912	10 to 19.....	56	779	190	
20 to 49.....	83	2 311	71	1 977	20 to 49.....	31	921	248	
50 to 99.....	23	1 366	22	1 310	50 to 99.....	8	541	174	
100 to 199.....	9	1 118	9	1 118	100 to 199.....	5	636	230	
200 to 499.....	—	—	—	—	200 to 499.....	3	863	332	
500 and over.....	—	—	—	—	500 and over.....	—	—	—	
Milk cows.....	63	1 005	52	963	Calves sold.....	156	2 347	304	
Farms with—					Farms with—				
1 or 2.....	24	34	17	24	1 or 2.....	22	31	3	
3 or 4.....	8	26	7	23	3 or 4.....	10	36	5	
5 to 9.....	5	36	4	27	5 to 9.....	47	298	36	
10 to 19.....	5	71	3	51	10 to 19.....	47	594	75	
20 to 49.....	17	533	17	533	20 to 49.....	22	622	87	
50 to 99.....	4	305	4	305	50 to 99.....	5	351	55	
100 to 199.....	—	—	—	—	100 to 199.....	3	415	43	
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.....	176	2 729	Cattle fattened on grains and concentrates.....	68	2 220	785
1969.....	174	2 850	1969.....	23	1 661	(NA)
Beef heifers.....	149	2 124	Farms with—			
Milk heifers.....	32	605	1 to 9.....	33	145	42
Steers, steer calves, bulls, and bull calves.....	193	3 971	10 to 19.....	18	246	64
1969.....	187	2 428	20 to 49.....	4	134	41
			50 to 99.....	6	408	146
			100 to 199.....	4	424	159
			200 to 499.....	3	863	332
			500 and over.....	—	—	—

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.....	90	5 410	63	5 174	83	10 355	64	10 123	546
1969.....	122	8 149	87	7 673	124	12 293	97	11 784	(NA)
Farms with—									
1 to 4.....	20	41	15	32	16	30	9	20	1
5 to 9.....	19	125	8	63	10	68	9	62	4
10 to 24.....	22	365	11	200	17	256	9	144	11
25 to 49.....	8	296	8	296	13	461	10	357	24
50 to 99.....	7	485	7	485	5	346	5	346	24
100 to 199.....	5	675	5	675	7	931	7	931	64
200 to 499.....	7	(D)	7	(D)	10	2 593	10	2 593	173
500 and over.....	2	(D)	2	(D)	5	5 670	5	5 670	244
Feeder pigs sold.....	(X)	(X)	(X)	(X)	18	2 978	13	2 907	41
1969.....	(X)	(X)	(X)	(X)	20	1 873	17	1 781	(NA)
Sheep and lambs.....	17	392	6	144	16	351	4	134	(NA)
1969.....	21	739	7	252	23	480	10	283	(NA)
Sheep and lambs shorn.....	(X)	(X)	(X)	(X)	(NA)	(NA)	4	130	1 312
Sheep, lambs, and wool.....	(X)	(X)	(X)	(X)	(NA)	(NA)	4	(X)	6
Goats.....	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
1969.....	(NA)	(NA)	—	—	(NA)	(NA)	—	—	(NA)
Horses and ponies.....	107	254	63	129	7	22	2	10	3
1969.....	117	356	(NA)	(NA)	13	60	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between—	Inventory			
	All farms			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.....	41	1 060	December 1 of preceding year and November 30.....	59	1 250	44	1 222
1969.....	70	1 031	December 1 of preceding year and May 31.....	95	1 352	71	1 282
Other hogs and pigs.....	60	4 114	1974.....	53	615	39	597
1969.....	83	6 642	1969.....	85	697	67	657
Lambs under 1 year old.....	1	1	1974.....	45	635	36	625
Ewes 1 year old or older.....	6	121	1969.....	82	655	65	625
Rams and wethers.....	6	22					

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.....	79	(X)	41	(X)	16	(X)	14	(X)
1969.....	(NA)	(X)	45	(X)	(NA)	(X)	24	(X)
Chickens 3 months old or older.....	75	45 066	39	44 420	10	79 769	9	79 749
1969.....	87	66 986	45	64 056	26	113 200	18	111 977
Hens and pullets of laying age.....	72	12 583	36	11 968	8	(D)	7	(D)
1969.....	81	35 433	40	32 636	23	30 860	15	29 637
Farms with—								
1 to 99.....	67	1 493	31	878	5	185	4	165
100 to 399.....	4	(D)	4	(D)	1	134	1	134
400 to 1,599.....	—	—	—	—	—	—	—	—
1,600 to 3,199.....	—	—	—	—	—	—	—	—
3,200 to 9,999.....	—	—	—	—	—	—	—	—
10,000 to 19,999.....	1	(D)	1	(D)	1	(D)	1	(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.....	2	45	—	—	1	26	—	—
1969.....	—	—	—	—	—	—	—	—
Poultry and poultry products sold, (\$1,000).....	(X)	(X)	(X)	(X)	25	735	18	735
1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	31	836

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	36	11 968	7	(D)	1	600	4	42 955	
1969	40	32 636	15	29 637	-	-	4	79 747	
Hens for table or market egg production	36	11 911	7	(D)	1	600	4	42 955	
Hens for hatching egg production	3	57	-	-	1	500	4	(D)	
Pullets 3 months old or older	3	32 306	2	(D)	1	100	2	(D)	
1969	2	(D)	3	75 140	-	-	-	-	
Roosters and male chickens for breeding	18	146	-	-	-	-	-	-	
Pullet chicks and pullets under 3 months old	5	70	1	(D)	2	(X)	2	(X)	
1974	-	-	-	-	3	(X)	-	(X)	

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	257	253	9 841	10 631	(X)	(X)
Sorghums for all purposes	2	-	26	-	(X)	(X)
Soybeans for beans (bushels)	149	111	8 315	3 459	224 727	112 356
Peanuts for nuts (pounds)	-	-	-	-	-	-
Wheat (bushels)	123	101	3 937	2 117	115 069	79 467
Other small grains for grain	42	45	884	648	(X)	(X)
Cotton (bales)	-	-	-	-	-	-
Tobacco (pounds)	72	83	83	56	127 998	121 453
Irish potatoes (hundredweight)	25	(NA)	5	(NA)	843	(NA)
Sweetpotatoes (bushels)	6	(NA)	1	(NA)	18	(NA)
Hay crops (tons, dry)	319	291	8 956	7 446	17 647	12 270
Vegetables, sweet corn, or melons for sale	5	6	7	13	(X)	(X)
Land in orchards	5	10	21	12	(X)	(X)
Berries for sale	1	2	1	(Z)	(X)	(X)
Other crops	4	(NA)	13	270	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	Farms	Acres	1974	1969
Corn for grain or seed (bushels)	186	174	8 528	9 207	566 787	707 620	-	-	-	-
Corn for silage or green chop (tons, green)	35	31	738	619	10 794	9 257	-	-	-	-
Corn for dry fodder, hogged or grazed	1	3	11	82	(X)	(X)	-	-	-	-
Sorghums for grain (bushels)	2	(NA)	26	-	(X)	(X)	-	(NA)	-	-
Sorghums for silage, fodder, hay, etc.	47	11	1 046	366	2 513	1 032	-	-	-	-
Alfalfa hay (tons, dry)	-	-	-	-	-	-	-	-	-	-

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	182	14 184	(X)	-	-	27	797	26	178	1	3
1969	193	13 526	(X)	-	-	46	2 041	45	218	1	6
Improved pasture	49	2 164	(X)	-	-	5	239	4	23	1	4
1969	56	2 925	(X)	-	-	15	516	14	107	1	3
Corn for all purposes	199	9 277	(X)	-	-	170	8 186	167	1 496	20	395
1969	177	9 908	(X)	-	-	147	8 310	146	1 599	17	250
Sorghums for all purposes	2	26	(X)	-	-	1	9	1	3	-	-
1969	-	-	(X)	-	-	-	-	-	-	-	-
Wheat (bushels)	102	3 367	105 504	-	-	60	2 096	60	295	1	2
1969	75	1 956	76 537	-	-	56	1 628	(NA)	222	(NA)	-
Oats (bushels)	22	341	9 110	-	-	18	260	18	42	-	-
1969	32	522	22 614	-	-	27	459	(NA)	61	(NA)	3
Barley (bushels)	3	146	2 422	-	-	1	40	1	4	-	-
1969	3	38	1 350	-	-	3	38	(NA)	5	(NA)	-
Rye (bushels)	3	9	180	-	-	2	8	2	2	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Other small grains for grain	5	235	(X)	-	-	2	210	2	35	-	-
Soybeans for beans (bushels)	129	8 022	221 902	-	-	76	4 790	75	458	1	8
1969	87	3 245	106 754	-	-	49	1 737	(NA)	165	(NA)	24
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	203	7 300	15 094	-	-	35	845	34	90	3	25
1969	167	5 253	9 285	-	-	25	971	25	136	1	4
Field seed crops	2	11	(X)	-	-	-	-	-	-	-	-
1969	4	84	(X)	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	43	60	91 476	-	-	43	60	43	46	(NA)	-
1969	35	28	66 484	-	-	35	28	(NA)	29	(NA)	-
Irish potatoes (hundredweight)	13	4	605	-	-	5	2	5	1	-	-
1969	12	2	189	-	-	1	1	(NA)	(Z)	(NA)	-
Vegetables, sweet corn, or melons for sale	2	6	(X)	-	-	2	6	2	1	-	-
1969	-	-	(X)	-	-	-	-	-	-	-	-
Land in orchards	1	5	(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	1	1	(00)	-	-	-	-	-	-	-	
Nursery and greenhouse products	1	(Z)	(00)	-	-	-	-	-	-	-	
Other crops	2	(Z)	(00)	-	-	2	(Z)	-	-	-	

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	\$1,000	farms	\$1,000		farms	\$1,000	farms	\$1,000
Total chemical costs, including fertilizer and lime	270	622	225	247	Sprays, dusts, granules, fumigants, etc. to control—	-	-	-	-
Commercial fertilizer	261	17 854	198	15 767	Diseases in crops and orchards	1	-	-	-
Lime	28	3 155	50	2 836	Weeds or grass in crops	56	71	12	5 229
Sprays, dusts, granules, fumigants, etc. to control—	3	57	2	120	Weeds or brush in pasture	8	16	3	341
Insects on hay crops	1	1	(Z)	(Z)	Weeds on all other land	7	(NA)	1	(NA)
Insects on other crops	24	1 342	30	1 970	Chemicals for defoliation or for growth control	5	-	160	-
Nematodes in crops	11	11	3	3	of crops or thinning of fruit	2	-	11	43
	-	-	1	102	Insect control on livestock and poultry	1	4	1	4
	-	-	(Z)	(Z)	Other chemicals (see text)	40	(NA)	7	(NA)

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	percent	farms	percent		farms	percent	farms	percent
Farms irrigated in census year	-	-	-	-	Land irrigated by—Continued	-	-	-	-
Proportion of farms	-	-	-	-	Self-propelled sprinkler systems	-	(NA)	-	(NA)
Total land irrigated	-	-	-	-	Other sprinkler systems	-	(NA)	-	(NA)
Average per farm	-	-	-	-	Land in irrigated farms	-	-	-	-
Cropland irrigated	-	-	-	-	Cropland	-	-	-	-
Harvested cropland irrigated	-	-	-	-	Harvested cropland	-	-	-	-
Cropland pasture irrigated	-	-	-	-	Farms not irrigated in 1974 but irrigated between 1970 and 1973	-	(X)	-	(X)
Other cropland irrigated	-	-	(NA)	(NA)	acres irrigated in most recent year	-	(X)	-	(X)
Pasture irrigated, other than cropland pasture	-	-	-	-	Farms with artificial drainage	27	23	8.8	8.5
Estimated quantity of irrigation water applied	-	-	-	-	Proportion of farms	12 389	8 295	12 389	8 295
Average per acre irrigated	-	-	-	-	Land in farms with drainage	2 372	2 425	2 372	2 425
Land irrigated by—	-	-	-	-	Land drained	87.9	105.4	87.9	105.4
Furrows or ditches	-	-	(NA)	(NA)	Average per farm	-	-	-	-
	-	-	(NA)	(NA)	Artificial ponds, pits, reservoirs, and earthen tanks	111	(NA)	259	(NA)
	-	-	(NA)	(NA)		130	(NA)	130	(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 with debt owed by farm operator (see text)	4 375	132	103	2 911	90	1 465	
Farms by size of debt owed:							
Under \$5,000	12	12	19	20			
\$5,000 to \$9,999	26	26	6	23			
\$10,000 to \$29,999	45	45	48	37			
\$30,000 to \$49,999	23	23	12	4			
\$50,000 and over	26	26	18	6			

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—	25	38	44	57	192	242	158	25	35	132
150 days or more	35	166	79	638	43	52	287	192	43	52
25 to 149 days	132	18	500	(NA)	52	6	623	44	79	500
Less than 25 days	12	(NA)	(NA)	(NA)	5	(NA)				
Total contract labor	1	(NA)	3	(NA)	1	(NA)				
Farms reporting number of contract workers furnished by contractor										
Farms with—										
1 worker	79						79	12	19	70
2 workers	14						14	9	6	10
3 or 4 workers	19						19	4	5	19
5 to 9 workers	28						28		5	17
10 workers and over	18						18			16