

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					Grain and bean combines, self-propelled				
farms	686	803	330	309	farms	70	73	68	69
\$1,000	10 239	6 294	7 894	4 618	number	75	82	73	78
dollars	14 925	7 837	23 920	14 944	mfd in last 5 years, number	31	48	29	48
Farms by value group:					Corn heads for combines				
\$1 to \$999	12	105	4	118	farms	9	54	9	25
\$1,000 to \$4,999	195	405	65		number	11	63	11	27
\$5,000 to \$9,999	252	143	76	67	mfd in last 5 years, number	3	33	3	16
\$10,000 to \$19,999	88	66	54	45	Other cornpickers and picker-shellers				
\$20,000 to \$29,999	45		41	30	farms	29		27	32
\$30,000 to \$49,999	47	84	44	26	number	32		29	33
\$50,000 to \$69,999	26		25	23	mfd in last 5 years, number	5		5	15
\$70,000 and over	21		21		Mower conditioners				
					farms	74	(NA)	51	(NA)
					number	78	(NA)	54	(NA)
					mfd in last 5 years, number	28	(NA)	19	(NA)
Selected Machinery and Equipment					Pickup balers				
Automobiles					farms	124	127	90	89
farms	496	558	244	232	number	125	131	91	91
number	661	726	351	307	mfd in last 5 years, number	42	67	32	51
mfd in last 5 years, number	353	442	197	206	Windrowers, pull and self-propelled				
Motor trucks, including pickups					farms	53	(NA)	43	46
farms	585	635	295	274	number	53	(NA)	43	48
number	872	930	550	529	mfd in last 5 years, number	18	(NA)	13	31
mfd in last 5 years, number	267	462	206	285	Field forage harvesters, shear bar or flywheel type				
Wheel tractors					farms	17	(NA)	15	33
farms	604	673	302	275	number	18	(NA)	16	38
number	914	981	582	526	mfd in last 5 years, number	8	(NA)	7	21
mfd in last 5 years, number	232	390	204	268					
Crawler tractors									
farms	28		19	10					
number	30		21	11					
mfd in last 5 years, number	4		-	6					

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	646	(X)	300	(X)	612	(X)	306	(X)	6 256
Any cattle, hogs, or sheep	628	(X)	289	(X)	589	(X)	289	(X)	2 593
Cattle and calves	628	(X)	256	(X)	598	(X)	253	(X)	(NA)
1974	604	29 037	276	21 634	554	11 435	271	9 407	1 750
1969	567	22 239	224	16 749	527	13 095	226	10 690	1 619
Farms with—									
1 to 4	40	101	7	16	145	397	37	104	14
5 to 9	42	315	6	41	126	870	29	197	31
10 to 19	124	1 714	36	546	136	1 791	70	997	194
20 to 49	251	7 802	97	3 106	102	3 059	90	2 791	500
50 to 99	88	6 177	71	4 997	27	1 892	27	1 892	297
100 to 199	35	4 750	35	4 750	13	1 682	13	1 682	268
200 to 499	21	6 178	21	6 178	4	(D)	4	(D)	(D)
500 and over	3	2 000	3	2 000	1	(D)	1	(D)	(D)
Cows and heifers that had calved									
1974	473	14 143	246	10 753	(NA)	(NA)	(NA)	(NA)	(NA)
1969	484	10 712	214	8 302	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	459	13 599	238	10 272	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	9 943	202	7 618	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	55	544	28	481	(NA)	(NA)	(NA)	(NA)	(NA)
1969	80	769	33	684	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold									
1974	(X)	(X)	(X)	(X)	(NA)	(X)	11	(X)	352
1969	(X)	(X)	(X)	(X)	(NA)	(X)	13	(X)	322
	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	Farms	Number	Dollars (1,000)
Beef cows	459	13 599	238	10 272	189	4 980			1 208
Farms with—									
1 to 4	48	111	7	18	42	114			22
5 to 9	67	498	21	155	27	186			41
10 to 19	139	2 015	61	887	57	804			195
20 to 49	133	4 167	81	2 632	46	1 417			332
50 to 99	48	3 029	44	2 801	9	597			139
100 to 199	18	2 269	18	2 269	6	(D)			(D)
200 to 499	6	1 510	6	1 510	1	(D)			(D)
500 and over	-	-	-	-	1	(D)			(D)
Milk cows	55	544	28	481	203	4 427			542
Farms with—									
1 or 2	31	44	10	14	18	30			4
3 or 4	6	21	2	6	25	91			11
5 to 9	8	50	7	42	41	261			28
10 to 19	5	63	4	53	55	768			99
20 to 49	1	20	1	20	43	1 254			147
50 to 99	2	(D)	2	(D)	15	1 157			158
100 to 199	2	(D)	2	(D)	5	(D)			(D)
200 to 499	-	-	-	-	1	(D)			(D)
500 and over	-	-	-	-	-	-			(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	203	4 499	Cattle fattened on grains and concentrates	30	1 628	495
1969	186	3 768	1969	7	1 338	(NA)
Beef heifers	198	4 250	Farms with—	6	27	7
Milk heifers	9	249	1 to 9	11	165	44
Steers, steer calves, bulls, and bull calves	242	6 382	10 to 19	10	319	95
1969	209	4 679	20 to 49	1	(D)	(D)
			50 to 99	—	—	—
			100 to 199	1	(D)	(D)
			200 to 499	1	(D)	(D)
			500 and over	1	(D)	(D)

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	116	6 612	63	6 153	91	13 377	59	12 423	843
1969	184	11 386	103	10 398	169	19 585	98	18 224	(NA)
Farms with—									
1 to 4	41	94	15	32	9	16	6	10	1
5 to 9	13	87	4	32	8	49	4	21	2
10 to 24	25	348	11	161	22	352	12	206	12
25 to 49	14	499	10	344	14	455	8	281	20
50 to 99	7	524	7	524	16	1 170	7	570	41
100 to 199	8	1 224	8	1 224	7	1 088	7	1 088	58
200 to 499	5	1 422	5	1 422	6	1 937	6	1 937	151
500 and over	3	2 414	3	2 414	9	8 310	9	8 310	559
Feeder pigs sold	(X)	(X)	(X)	(X)	34	3 698	20	3 103	80
1969	(X)	(X)	(X)	(X)	49	3 177	24	2 541	(NA)
Sheep and lambs	—	—	—	—	—	—	—	—	(NA)
1969	—	—	—	—	—	—	—	—	(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)	2	5	(NA)	(NA)	—	—	(NA)
Horses and ponies	118	325	47	160	5	9	3	7	1
1969	191	745	(NA)	(NA)	28	67	(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
Hogs and pigs used or to be used for breeding	38	919	63	1 427	47	1 336
1969	84	1 629	146	2 814	87	2 595
Other hogs and pigs	61	5 234	52	755	38	703
1969	91	8 769	131	1 549	80	1 416
Lambs under 1 year old	—	—	49	672	39	633
Ewes 1 year old or older	—	—	109	1 265	76	1 179
Rams and wethers	—	—				

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	92	(X)	47	(X)	41	(X)	39	(X)
1969	(NA)	(X)	38	(X)	(NA)	(X)	19	(X)
Chickens 3 months old or older	63	13 472	19	12 245	5	11 039	3	11 033
1969	101	64 979	29	63 125	11	82 955	8	82 547
Hens and pullets of laying age	59	3 221	17	2 211	4	1 039	2	(D)
1969	95	53 570	28	52 036	8	48 955	5	48 547
Farms with—								
1 to 99	54	969	15	259	3	21	1	15
100 to 399	4	400	1	100	—	—	—	—
400 to 1,599	—	—	—	—	1	1 018	1	1 018
1,600 to 3,199	1	1 852	1	1 852	—	—	—	—
3,200 to 9,999	—	—	—	—	—	—	—	—
10,000 to 19,999	—	—	—	—	—	—	—	—
20,000 to 49,999	—	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	29	740 270	28	740 230	34	3 913 206	34	3 913 206
1969	10	108 740	9	108 690	11	388 092	11	388 092
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	46	3 158	40	3 157
1969	(X)	(X)	(X)	(X)	(NA)	(NA)	19	605

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	17	(D)	2	(D)	Turkeys	1	10	—	—
1969	28	52 036	5	48 547	1969	4	17	—	—
Hens for table or market egg production	17	(D)	2	(D)	Turkeys for slaughter	—	—	—	—
Hens for hatching egg production	1	25	—	—	Heavy breed	—	—	—	—
1974	1	25	—	—	Light breed	—	—	—	—
Pullets 3 months old or older	2	(D)	1	(D)	Turkey hens for breeding	1	10	—	—
1974	2	(D)	1	(D)	1969	4	15	—	—
Roosters and male chickens for breeding	4	11 040	3	34 000	1974	4	(X)	2	(X)
1969	7	14	—	—	1969	1	(X)	—	(X)
Pullet chicks and pullets under 3 months old	2	60	—	—					

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	112	168	2 320	3 705	(X)	(X)
Sorghums for all purposes	6	12	282	285	(X)	(X)
Soybeans for beans (bushels)	142	141	11 722	12 151	249 973	283 747
Peanuts for nuts (pounds)	2	19	2	18	800	7 744
Wheat (bushels)	37	92	3 230	6 111	77 967	196 288
Other small grains for grain	5	25	82	1 465	(X)	(X)
Cotton (bales)	154	346	28 458	21 066	28 507	25 038
Tobacco (pounds)	—	—	—	—	—	—
Irish potatoes (hundredweight)	30	(NA)	32	(NA)	3 592	(NA)
Sweetpotatoes (bushels)	10	(NA)	2	(NA)	310	(NA)
Hay crops (tons, dry)	341	325	6 454	6 403	10 464	9 828
Vegetables, sweet corn, or melons for sale	15	31	28	82	(X)	(X)
Land in orchards	8	13	11	33	(X)	(X)
Barries for sale	4	—	1	—	(X)	(X)
Other crops	11	(NA)	116	824	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	Farms	1969	Acres	1969
Corn for grain or seed (bushels)	47	82	1 229	2 074	64 115	71 489	—	—	—	—
Corn for silage or green chop (tons, green)	17	20	790	1 049	7 935	8 060	—	—	—	—
Corn for dry fodder, hogged or grazed	3	5	8	160	(X)	(X)	—	—	—	—
Sorghums for grain (bushels)	3	2	238	133	7 114	3 945	—	—	—	—
Sorghums for silage, fodder, hay, etc.	3	(NA)	44	135	(X)	(X)	—	(NA)	—	—
Alfalfa hay (tons, dry)	18	6	547	80	1 137	167	—	—	—	—

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	210	24 606	(X)	—	—	90	9 820	89	1 229	4	77
1969	222	22 778	(X)	—	—	132	12 169	130	2 464	7	56
Improved pasture	90	9 097	(X)	2	2	40	4 732	40	1 004	1	6
1969	53	4 165	(X)	—	—	23	1 969	23	263	—	—
Corn for all purposes	58	2 027	(X)	—	—	46	1 858	44	409	4	12
1969	96	3 283	(X)	—	—	71	2 448	71	511	7	34
Sorghums for all purposes	6	282	(X)	—	—	4	132	4	24	1	4
1969	7	268	(X)	—	—	5	143	5	24	—	—
Wheat (bushels)	35	3 202	77 407	—	—	32	2 580	31	374	3	58
1969	86	5 990	192 623	—	—	78	5 532	(NA)	893	(NA)	71
Oats (bushels)	2	40	1 400	—	—	1	30	1	5	—	—
1969	11	396	14 950	—	—	11	396	(NA)	65	(NA)	5
Barley (bushels)	—	—	—	—	—	—	—	—	—	—	—
1969	10	496	25 726	—	—	10	496	(NA)	66	(NA)	1
Rye (bushels)	—	—	—	—	—	—	—	—	—	—	—
1969	2	131	4 632	—	—	2	131	(NA)	26	(NA)	—
Other small grains for grain	2	36	(X)	—	—	1	30	—	3	—	—
Soybeans for beans (bushels)	115	11 436	245 563	—	—	88	9 701	86	1 327	2	11
1969	113	11 839	277 212	—	—	82	9 337	(NA)	1 398	(NA)	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—	—	—	—
1969	6	6	4 700	—	—	4	4	(NA)	1	(NA)	—
Hay crops (tons, dry)	199	4 985	8 692	2	20	85	2 113	82	420	6	29
1969	134	4 311	7 481	—	—	60	2 142	59	439	2	12
Field seed crops	3	70	(X)	—	—	2	55	2	10	—	—
1969	7	283	(X)	—	—	4	147	4	19	—	—
Cotton (bales)	142	28 344	28 419	—	—	136	28 093	132	5 471	16	642
1969	197	20 089	24 059	—	—	185	19 939	(NA)	4 999	(NA)	187
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	10	28	3 250	—	—	3	25	3	37	—	—
1969	9	2	150	—	—	6	2	(NA)	2	(NA)	—
Vegetables, sweet corn, or melons for sale	3	8	(X)	—	—	1	2	1	1	—	—
1969	10	49	(X)	—	—	7	36	7	14	—	—
Land in orchards	2	4	(X)	—	—	2	4	2	1	—	—
1969	5	22	(X)	—	—	2	4	2	2	—	—

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	2	(Z)	(X)	—	—	2	(Z)	2	(Z)	—	—
1969	—	—	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products	5	7	(X)	1	5	4	2	4	1	1	(Z)
1969	2	29	(X)	1	10	2	25	2	10	—	—
Other crops	2	31	(X)	—	—	1	30	1	3	—	—

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	283	288	288	288	Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	—
\$1,000	2	380	1	130	Diseases in crops and orchards	2	2	2	2
Commercial fertilizer	280	266	266	266	acres on which used	975	4	5	4
acres on which used	59	208	55	268	\$1,000	5	(Z)	5	(Z)
\$1,000	11	156	11	627	Weeds or grass in crops	93	116	93	116
Lime	1	486	836	836	acres on which used	27	029	16	819
acres on which used	41	41	90	90	\$1,000	271	6	271	6
\$1,000	5	065	7	692	Weeds or brush in pasture	3	6	3	6
Sprays, dusts, granules, fumigants, etc. to control—	57	57	42	42	acres on which used	62	1	62	1
Insects on hay crops	4	—	—	—	\$1,000	(Z)	(NA)	(Z)	(NA)
acres on which used	355	—	—	—	Weeds on all other land	11	(NA)	11	(NA)
\$1,000	1	—	—	—	acres on which used	(Z)	(NA)	(Z)	(NA)
Insects on other crops	92	108	108	108	Chemicals for defoliation or for growth control	—	—	—	—
acres on which used	22	549	16	442	of crops or thinning of fruit	42	72	42	72
\$1,000	424	111	111	111	acres on which used	10	306	9	618
Nematodes in crops	1	—	—	—	\$1,000	83	33	83	33
acres on which used	300	4	4	4	Insect control on livestock and poultry	23	69	23	69
\$1,000	3	(Z)	(Z)	(Z)	\$1,000	3	4	3	4
					Other chemicals (see text)	31	(NA)	31	(NA)
					\$1,000	46	(NA)	46	(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	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	5	—	1	—	Land irrigated by—	—	—	—	—
Proportion of farms	1.4	—	0.3	—	Self-propelled sprinkler systems	3	(NA)	3	(NA)
Total land irrigated	24	5	5	—	Other sprinkler systems	22	(NA)	22	(NA)
Average per farm	4.8	5.0	5.0	—	acres	2	(NA)	2	(NA)
Cropland irrigated	3	1	1	—	Land in irrigated farms	772	29	772	29
Harvested cropland irrigated	22	5	5	—	Cropland	158	25	158	25
acres	3	1	1	—	Harvested cropland	158	25	158	25
Cropland pasture irrigated	—	—	—	—	Farms not irrigated in 1974 but irrigated	—	(X)	—	(X)
acres	—	—	—	—	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	2	—	—	—	Farms with artificial drainage	20	12	20	12
acres	2	—	—	—	Proportion of farms	5.6	3.8	5.6	3.8
acres	2	—	—	—	Land in farms with drainage	9	260	5	841
Estimated quantity of irrigation water applied	1.4	5	5	—	Land drained	1	181	1	508
Average per acre irrigated	0.6	1.0	1.0	—	Average per farm	59.1	42.3	59.1	42.3
Land irrigated by	—	—	—	—	Artificial ponds, pits, reservoirs, and earthen	—	—	—	—
Furrows or ditches	—	(NA)	(NA)	—	tanks	86	(NA)	86	(NA)
acres	—	(NA)	(NA)	—	number	182	(NA)	182	(NA)
					acres	106	(NA)	106	(NA)

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

Farms with debt owed by farm operator (see text) <th rowspan="2">Farms</th> <th rowspan="2">\$1,000</th> <th colspan="2">Total operator debt</th> <th colspan="2">Secured by real estate</th> <th colspan="2">Not secured by real estate</th>	Farms	\$1,000	Total operator debt		Secured by real estate		Not secured by real estate	
			Farms	\$1,000	Farms	\$1,000	Farms	\$1,000
	155	6 324	109	4 180	88	2 144		
Farms by size of debt owed:								
Under \$5,000	30	17	19	8	27	21		
\$5,000 to \$9,999	50	37	9	37	24	24		
\$10,000 to \$29,999	20	19	19	19	5	5		
\$30,000 to \$49,999	38	26	26	26	11	11		
\$50,000 and over								

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	64	88	131	168	473	553	170	64	57	107	
25 to 149 days	57	199	157	802	116	42	630	473	116	42	
Less than 25 days	107	—	564	(NA)	42	—	852	131	157	564	
Total contract labor	9	21	(NA)	(NA)	17	—					
Farms reporting number of contract workers furnished by contractor	2	(NA)	4	(NA)	5	(NA)					
Farms	170	64	57	107							
Cash wages paid	630	473	116	42							
Number of workers	852	131	157	564							
Farms with—											
1 worker	44	25	23	27							
2 workers	29	22	20	13							
3 or 4 workers	37	15	7	22							
5 to 9 workers	33	2	4	26							
10 workers and over	27	—	3	19							