

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	443	703	193	290	..... farms	35	35	35	35
\$1,000	6 954	4 841	5 233	3 822	..... number	48	50	48	50
dollars	15 698	6 886	27 115	13 178	mfd in last 5 years, number	23	42	23	42
Farms by value group:					Corn heads for combines—				
\$1 to \$999	9	82	1	128	..... farms	3	36	3	5
\$1,000 to \$4,999	119	415	33		..... number	3	42	3	6
\$5,000 to \$9,999	148	98	33	60	mfd in last 5 years, number	2	16	2	3
\$10,000 to \$19,999	85	47	54	41	Other cornpickers and picker-shellers—				
\$20,000 to \$29,999	29		19	29	..... farms	19		16	30
\$30,000 to \$49,999	26		26	12	..... number	21		18	32
\$50,000 to \$69,999	7	61	7	20	mfd in last 5 years, number	5		5	12
\$70,000 and over	20		20		Mower conditioners—				
					..... farms	58	(NA)	47	(NA)
					..... number	62	(NA)	51	(NA)
					mfd in last 5 years, number	30	(NA)	27	(NA)
Selected Machinery and Equipment					Pickup balers—				
Automobiles—					..... farms	92	119	73	103
..... farms	336	470	144	199	..... number	101	131	82	115
mfd in last 5 years, number	447	631	204	298	mfd in last 5 years, number	34	64	32	56
Motor trucks, including pickups—					Windrowers, pull and self-propelled—				
..... farms	358	525	175	243	..... farms	48	(NA)	40	44
..... number	530	744	333	438	..... number	51	(NA)	43	49
mfd in last 5 years, number	201	367	171	228	mfd in last 5 years, number	25	(NA)	23	26
Wheel tractors—					Field forage harvesters, shear bar or flywheel type—				
..... farms	358	463	168	246	..... farms	18	(NA)	14	23
..... number	618	830	406	575	..... number	19	(NA)	15	27
mfd in last 5 years, number	174	343	148	262	mfd in last 5 years, number	8	(NA)	8	16
Crawler tractors—									
..... farms	14		10	9					
..... number	14		10	11					
mfd in last 5 years, number	—		—	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—	386	(X)	174	(X)	383	(X)	180	(X)	6 481
Any cattle, hogs, or sheep—	377	(X)	169	(X)	363	(X)	176	(X)	3 282
Cattle and calves—	635	(X)	266	(X)	541	(X)	255	(X)	(NA)
1974	366	35 932	161	30 938	352	14 998	168	13 425	2 166
1969	602	34 712	250	30 231	513	16 033	244	14 543	1 785
Farms with—									
1 to 4—	10	17	—	—	66	151	4	10	1
5 to 9—	41	289	2	16	80	553	14	98	13
10 to 19—	67	924	10	166	70	956	29	381	51
20 to 49—	96	3 098	24	955	74	2 175	59	1 773	237
50 to 99—	67	4 619	40	2 816	34	2 328	34	2 328	304
100 to 199—	49	6 788	49	6 788	12	1 592	12	1 592	296
200 to 499—	25	7 579	25	7 579	12	3 407	12	3 407	659
500 and over—	11	12 618	11	12 618	4	3 836	4	3 836	605
Cows and heifers that had calved—									
1974	292	19 506	151	16 826	(NA)	(NA)	(NA)	(NA)	(NA)
1969	515	20 760	241	18 617	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows—									
1974	260	15 886	135	13 338	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	15 206	192	13 462	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows—									
1974	67	3 620	31	3 488	(NA)	(NA)	(NA)	(NA)	(NA)
1969	192	5 554	80	5 155	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold—									
1974	(X)	(X)	(X)	(X)	(NA)	(X)	24	(X)	3 073
1969	(X)	(X)	(X)	(X)	(NA)	(X)	59	(X)	2 546
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—	260	15 886	135	13 338	Cattle sold—	131	7 652		1 554
Farms with—					Farms with—				
1 to 4—	19	52	5	12	1 to 4—	22	48		11
5 to 9—	21	167	4	33	5 to 9—	26	172		36
10 to 19—	42	576	9	128	10 to 19—	26	333		68
20 to 49—	101	3 074	46	1 540	20 to 49—	26	777		161
50 to 99—	46	3 215	40	2 823	50 to 99—	14	854		171
100 to 199—	16	1 994	16	1 994	100 to 199—	10	1 407		349
200 to 499—	11	3 407	11	3 407	200 to 499—	4	1 075		284
500 and over—	4	3 401	4	3 401	500 and over—	3	2 986		474
Milk cows—	67	3 620	31	3 488	Calves sold—	145	5 773		612
Farms with—					Farms with—				
1 or 2—	23	34	4	4	1 or 2—	4	6		(Z)
3 or 4—	7	23	—	—	3 or 4—	1	4		(Z)
5 to 9—	13	98	5	39	5 to 9—	27	188		24
10 to 19—	3	30	1	10	10 to 19—	34	435		45
20 to 49—	1	40	1	40	20 to 49—	49	1 661		157
50 to 99—	11	850	11	850	50 to 99—	20	1 328		117
100 to 199—	6	824	6	824	100 to 199—	5	622		65
200 to 499—	2	(D)	2	(D)	200 to 499—	5	1 529		204
500 and over—	1	(D)	1	(D)	500 and over—	—	—		—

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	9	179	—	—	Turkeys	1974	—	—	—	—
	1969	54	28 571	10	6 978		1969	4	14	—	—
Hens for table or market egg production	1974	9	162	—	—	Turkeys for slaughter	1974	—	—	—	—
Hens for hatching egg production	1974	2	17	—	—	Heavy breed	1974	—	—	—	—
						Light breed	1974	—	—	—	—
Pullets 3 months old or older	1974	1	10	—	—	Turkey hens for breeding	1974	—	—	—	—
	1969	5	170	—	—		1969	3	8	—	—
Roosters and male chickens for breeding	1974	8	25	—	—	Other poultry	1974	—	(X)	—	(X)
Pullet chicks and pullets under 3 months old	1974	1	12	—	—		1969	3	(X)	1	(X)

Table 10. Crops: 1974 and 1969

	All farms									
	Farms		Acres				Quantity harvested			
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes	134	287	4 323	5 872	(X)	(X)				
Sorghums for all purposes	21	31	1 418	2 126	(X)	(X)				
Soybeans for beans (bushels)	57	48	24 528	26 728	628 104	552 651				
Peanuts for nuts (pounds)	33	78	82	332	149 220	294 724				
Wheat (bushels)	12	10	1 446	766	33 960	22 743				
Other small grains for grain	3	22	530	1 371	(X)	(X)				
Cotton (bales)	87	330	5 419	7 774	4 247	6 741				
Tobacco (pounds)	—	—	—	—	—	—				
Irish potatoes (hundredweight)	5	(NA)	1	(NA)	56	(NA)				
Sweetpotatoes (bushels)	29	(NA)	8	(NA)	1 015	(NA)				
Hay crops (tons, dry)	149	210	10 736	12 001	21 779	21 784				
Vegetables, sweet corn, or melons for sale	27	79	194	293	(X)	(X)				
Land in orchards	19	47	230	537	(X)	(X)				
Berries for sale	—	2	—	2	(X)	(X)				
Other crops	4	(NA)	17	1 238	(X)	(X)				

	Farms with sales of \$2,500 and over											
	Farms		Acres				Quantity harvested				Irrigated land	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	43	105	2 491	3 250	107 132	89 373	—	—	—	—	—	—
Corn for silage or green chop (tons, green)	11	16	1 272	1 462	12 140	11 128	—	—	—	—	—	—
Corn for dry fodder, hogged or grazed	2	3	25	6	(X)	(X)	—	—	—	—	—	—
Sorghums for grain (bushels)	2	7	144	925	(D)	28 653	—	—	—	—	—	—
Sorghums for silage, fodder, hay, etc.	13	(NA)	1 249	1 177	(X)	(X)	—	(NA)	—	—	—	—
Alfalfa hay (tons, dry)	1	3	26	224	100	172	—	—	—	—	—	—

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	109	24 453	(X)	—	—	40	5 008	35	705	10	189
Improved pasture	166	24 133	(X)	—	—	61	6 609	59	1 120	7	158
Corn for all purposes	54	19 438	(X)	—	—	27	11 197	20	814	9	152
Sorghums for all purposes	84	28 320	(X)	—	—	39	6 494	37	1 211	3	28
Wheat (bushels)	50	3 788	(X)	—	—	43	3 543	42	863	15	153
Other small grains for grain	116	4 718	(X)	—	—	88	4 200	87	916	10	136
Soybeans for beans (bushels)	14	1 393	(X)	—	—	12	1 228	10	1 35	4	114
Peanuts for nuts (pounds)	21	2 102	(X)	—	—	18	1 866	15	525	7	128
Hay crops (tons, dry)	12	1 446	33 960	—	—	11	1 146	8	95	4	38
Field seed crops	9	763	22 650	—	—	6	752	(NA)	125	(NA)	18
Cotton (bales)	3	530	20 500	—	—	3	530	2	80	2	55
Tobacco (pounds)	18	1 199	54 600	—	—	16	1 119	(NA)	255	(NA)	32
Vegetables, sweet corn, or melons for sale	—	—	—	—	—	—	—	—	—	—	—
Land in orchards	2	48	2 400	—	—	1	13	(NA)	2	(NA)	1
Irish potatoes (hundredweight)	—	—	—	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	2	—	—	—	—	—	—	—	—	—	—
Peanuts for nuts (pounds)	2	118	1 860	—	—	2	118	(NA)	40	(NA)	—
Hay crops (tons, dry)	—	—	(X)	—	—	—	—	—	—	—	—
Field seed crops	52	24 500	627 499	—	—	34	16 875	22	1 472	17	898
Corn for all purposes	46	26 721	552 572	—	—	32	15 766	(NA)	2 651	(NA)	25
Sorghums for all purposes	6	55	127 900	1	1	4	53	4	6	—	—
Wheat (bushels)	19	238	226 560	—	—	11	109	(NA)	17	(NA)	—
Other small grains for grain	100	9 626	20 283	—	—	44	3 767	35	623	10	308
Soybeans for beans (bushels)	129	11 040	20 541	—	—	47	4 168	46	680	7	81
Peanuts for nuts (pounds)	1	3	(X)	—	—	1	3	1	1	—	—
Hay crops (tons, dry)	9	977	(X)	—	—	3	275	3	30	—	—
Field seed crops	50	5 260	4 157	—	—	49	5 246	45	1 059	16	299
Cotton (bales)	138	6 674	5 898	—	—	129	6 581	(NA)	1 685	(NA)	79
Soybeans for beans (bushels)	—	—	—	—	—	—	—	—	—	—	—
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—	—	—	—
Hay crops (tons, dry)	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Field seed crops	3	—	13	—	—	—	—	(NA)	—	(NA)	—
Corn for all purposes	—	—	—	—	—	—	—	—	—	—	—
Sorghums for all purposes	—	—	—	—	—	—	—	—	—	—	—
Wheat (bushels)	—	—	—	—	—	—	—	—	—	—	—
Other small grains for grain	—	—	—	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	12	165	(X)	—	—	8	105	8	17	—	—
Peanuts for nuts (pounds)	32	187	(X)	—	—	18	94	18	22	—	—
Hay crops (tons, dry)	9	196	(X)	—	—	2	26	2	6	—	—
Field seed crops	29	508	(X)	—	—	15	324	15	134	—	—

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	—	—	(X)	—	—	—	—	—	—	—	—
Other crops	1974	3	14	(X)	—	—	2	11	3	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	\$1,000	Farms	\$1,000		Farms	\$1,000	Farms	\$1,000
Total chemical costs, including fertilizer and lime	169	261	789	154	Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	—
..... farms	169	261	789	154	Diseases in crops and orchards	4	3	1 788	154
..... \$1,000	169	261	789	154	..... farms	4	3	1 788	154
Commercial fertilizer	165	244	244	3	..... acres on which used	19	3	19	3
..... farms	165	244	244	3	..... \$1,000	46	82	46	82
..... acres on which used	48 966	48 701	48 701	11 327	Weeds or grass in crops	17 688	11 327	17 688	11 327
..... tons	8 128	10 138	10 138	52	..... acres on which used	144	52	144	52
..... \$1,000	1 003	618	618	17	Weeds or brush in pasture	6	17	6	17
Lime	18	42	42	5	..... farms	6	17	6	17
..... farms	18	42	42	5	..... acres on which used	1 160	4 213	1 160	4 213
..... acres on which used	1 428	3 094	3 094	5	..... \$1,000	3	5	3	5
..... tons	1 955	4 164	4 164	5	Weeds on all other land	3	(NA)	3	(NA)
..... \$1,000	12	18	18	(NA)	..... farms	3	(NA)	3	(NA)
Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	(NA)	..... acres on which used	438	(NA)	438	(NA)
Insects on soy crops	—	13	13	(NA)	..... \$1,000	1	(NA)	1	(NA)
..... farms	—	13	13	(NA)	Chemicals for defoliation or for growth control	—	—	—	—
..... acres on which used	—	1 238	1 238	11	of crops or thinning of fruit	11	11	2 352	829
..... \$1,000	—	3	3	2	..... farms	11	11	2 352	829
Insects on other crops	27	96	96	2	..... acres on which used	16	2	16	2
..... farms	27	96	96	2	Insect control on livestock and poultry	10	39	10	39
..... acres on which used	6 622	14 500	14 500	5	..... farms	10	39	10	39
..... \$1,000	92	81	81	5	..... \$1,000	1	5	1	5
Nematodes in crops	1	28	28	(NA)	Other chemicals (see text)	22	(NA)	22	(NA)
..... farms	1	28	28	(NA)	..... farms	22	(NA)	22	(NA)
..... acres on which used	24	1	1	(NA)	..... \$1,000	12	(NA)	12	(NA)
..... \$1,000	1	1	1	(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	—	—	—	—	Land irrigated by—Continued	—	—	—	—
Proportion of farms	—	—	—	—	Self-propelled sprinkler systems	—	(NA)	—	(NA)
Total land irrigated .....	—	—	—	—	..... farms	—	(NA)	—	(NA)
Average per farm	—	—	—	—	Other sprinkler systems	—	(NA)	—	(NA)
Cropland irrigated .....	—	—	—	—	..... farms	—	(NA)	—	(NA)
Harvested cropland irrigated	—	—	—	—	Land in irrigated farms	—	—	—	—
..... farms .....	—	—	—	—	..... acres	—	—	—	—
..... acres	—	—	—	—	Cropland	—	—	—	—
Cropland pasture irrigated	—	—	—	—	Harvested cropland	—	—	—	—
..... farms	—	—	—	—	Farms not irrigated in 1974 but irrigated	—	(X)	—	(X)
..... acres	—	—	—	—	between 1970 and 1973	—	(X)	—	(X)
Other cropland irrigated	—	(NA)	(NA)	(NA)	..... farms	—	(X)	—	(X)
Pasture irrigated, other than cropland pasture	—	(NA)	(NA)	(NA)	..... acres irrigated in most recent year	—	(X)	—	(X)
..... farms	—	(NA)	(NA)	(NA)	Farms with artificial drainage	5	14	5	14
..... acres	—	(NA)	(NA)	(NA)	Proportion of farms	2.4	4.6	2.4	4.6
Estimated quantity of irrigation water applied	—	—	—	—	Land in farms with drainage	6 905	11 341	6 905	11 341
Average per acre irrigated .....	—	—	—	—	..... acres	344	5 510	344	5 510
Land irrigated by—	—	—	—	—	Average per farm	68.8	393.5	68.8	393.5
Furrows or ditches	—	(NA)	(NA)	(NA)	Artificial ponds, pits, reservoirs, and earthen	—	—	—	—
..... farms	—	(NA)	(NA)	(NA)	tanks	34	(NA)	34	(NA)
..... acres	—	(NA)	(NA)	(NA)	..... farms	167	(NA)	167	(NA)
					..... number	852	(NA)	852	(NA)
					..... acres	—	—	—	—

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)	—	—	82	47	59	47	59	47
..... farms	—	—	82	47	59	47	59	47
..... \$1,000	—	—	5 394	2 930	2 930	2 465	2 930	2 465
Farms by size of debt owed:								
Under \$5,000	—	—	10	7	7	10	7	10
\$5,000 to \$9,999	—	—	4	5	7	5	7	5
\$10,000 to \$29,999	—	—	31	13	21	13	21	13
\$30,000 to \$49,999	—	—	11	5	9	5	9	5
\$50,000 and over	—	—	26	14	15	14	15	14

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—	55	85	188	291	731	981	Farms	109	55	42	56
150 days or more	42	180	132	823	104	981	Cash wages paid—\$1,000	887	731	104	52
25 to 149 days	56	32	426	(NA)	52	35	Number of workers	746	188	132	426
Less than 25 days	14	(NA)	(NA)	(NA)	24	(NA)	Farms with—	—	—	—	—
Total contract labor	9	(NA)	34	(NA)	20	(NA)	1 worker	26	19	21	14
Farms reporting number of contract workers furnished by contractor	9	(NA)	34	(NA)	20	(NA)	2 workers	13	17	6	8
							3 or 4 workers	23	11	7	9
							5 to 9 workers	23	4	3	12
							10 workers and over	24	4	5	13