

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.....	1 271	1 312	1 050	861	Grain and bean combines, self-propelled.....farms.....	603	455	586	402
.....\$1,000.....dollars.....	31 735	12 923	29 305	10 850	.....number.....	683	496	664	441
Average per farm.....dollars.....	24 968	9 850	27 910	12 601	mfd in last 5 years, number.....	127	114	127	107
Farms by value group:									
\$1 to \$999.....	1	50	1	247	Corn heads for combines.....farms.....	6	15	6	5
\$1,000 to \$4,999.....	148	534	93	244	.....number.....	6	17	6	6
\$5,000 to \$9,999.....	229	310	161	244	mfd in last 5 years, number.....	3	7	3	2
\$10,000 to \$19,999.....	277	240	211	207	Other cornpickers and picker-shellers.....farms.....	48	46	46	10
\$20,000 to \$29,999.....	216	69	192	69	.....number.....	48	46	46	10
\$30,000 to \$49,999.....	245	65	240	65	mfd in last 5 years, number.....	3	1	1	5
\$50,000 to \$69,999.....	88	85	85	29	Mower conditioners.....farms.....	211	(NA)	188	(NA)
\$70,000 and over.....	67	67	67	29	.....number.....	225	(NA)	201	(NA)
Selected Machinery and Equipment									
Automobiles.....farms.....	1 063	1 163	880	776	mfd in last 5 years, number.....	34	(NA)	33	(NA)
.....number.....	1 408	1 526	1 189	1 016	Pickup balers.....farms.....	491	476	449	407
mfd in last 5 years, number.....	615	654	543	456	.....number.....	500	480	458	411
Motor trucks, including pickups.....farms.....	1 125	1 080	948	772	mfd in last 5 years, number.....	95	145	95	128
.....number.....	2 012	1 656	1 804	1 293	Windrowers, pull and self-propelled.....farms.....	609	(NA)	563	497
mfd in last 5 years, number.....	493	399	440	295	.....number.....	691	(NA)	643	572
Wheel tractors.....farms.....	1 184	1 216	981	823	mfd in last 5 years, number.....	181	(NA)	177	171
.....number.....	3 166	2 985	2 803	2 129	Field forage harvesters, shear bar or flywheel type.....farms.....	66	(NA)	57	52
mfd in last 5 years, number.....	378	559	365	431	.....number.....	67	(NA)	58	57
Crawler tractors.....farms.....	170	154	154	115	mfd in last 5 years, number.....	6	(NA)	6	12
.....number.....	186	170	170	137					
mfd in last 5 years, number.....	2	2	2	20					

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.....	868	(X)	712	(X)	851	(X)	712	(X)	10 160
Any cattle, hogs, or sheep.....1974.....	831	(X)	688	(X)	816	(X)	690	(X)	2 748
.....1969.....	867	(X)	641	(X)	851	(X)	639	(X)	(NA)
Cattle and calves.....1974.....	775	39 376	646	37 020	741	12 448	636	11 751	2 128
.....1969.....	780	27 479	592	25 034	760	11 231	590	10 253	1 492
Farms with—									
1 to 4.....1974.....	31	76	21	55	176	451	132	342	70
.....1974.....	45	302	19	126	177	1 182	138	917	181
5 to 9.....1974.....	148	2 170	98	1 459	181	2 423	163	2 204	404
.....1974.....	278	8 620	242	7 679	172	4 811	168	4 707	863
10 to 19.....1974.....	183	12 719	176	12 212	20	1 199	20	1 199	227
.....1974.....	65	8 192	65	8 192	14	(D)	14	(D)	(D)
20 to 49.....1974.....	22	5 400	22	5 400	—	—	—	—	—
.....1974.....	3	1 897	3	1 897	1	(D)	1	(D)	(D)
50 to 99.....1974.....	—	—	—	—	—	—	—	—	—
.....1974.....	—	—	—	—	—	—	—	—	—
100 to 199.....1974.....	—	—	—	—	—	—	—	—	—
.....1974.....	—	—	—	—	—	—	—	—	—
200 to 499.....1974.....	—	—	—	—	—	—	—	—	—
.....1974.....	—	—	—	—	—	—	—	—	—
500 and over.....1974.....	—	—	—	—	—	—	—	—	—
.....1974.....	—	—	—	—	—	—	—	—	—
Cows and heifers that had calved.....1974.....	730	20 399	619	19 061	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	717	13 632	569	12 585	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	546	14 407	452	13 245	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	7 550	329	6 821	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	329	5 992	299	5 816	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	463	6 082	386	5 764	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	275	(X)	3 760
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	382	(X)	2 033
Inventory, 1974									
All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		Sales, 1974—	
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)	
Beef cows.....	546	14 407	452	13 245	Cattle sold.....	541	6 812	1 552	
Farms with—					Farms with—				
1 to 4.....	53	140	43	109	1 to 4.....	176	425	105	
.....	108	749	66	469	5 to 9.....	132	857	208	
5 to 9.....	146	2 008	119	1 671	10 to 19.....	126	1 659	372	
.....	159	4 780	146	4 436	20 to 49.....	87	2 349	537	
10 to 19.....	61	4 027	59	3 857	50 to 99.....	15	908	197	
.....	18	(D)	18	(D)	100 to 199.....	5	614	134	
20 to 49.....	—	—	—	—	200 to 499.....	—	—	—	
50 to 99.....	—	—	—	—	500 and over.....	—	—	—	
100 to 199.....	—	—	—	—					
200 to 499.....	—	—	—	—	Calves sold.....	332	4 939	576	
500 and over.....	1	(D)	1	(D)	Farms with—				
Milk cows.....	329	5 992	299	5 816	1 or 2.....	42	63	6	
Farms with—					3 or 4.....	47	160	17	
1 or 2.....	39	55	33	45	5 to 9.....	78	541	55	
.....	17	61	11	39	10 to 19.....	90	1 172	129	
3 or 4.....	52	386	37	272	20 to 49.....	64	1 635	181	
.....	100	1 375	97	1 345	50 to 99.....	7	414	46	
10 to 19.....	106	3 117	106	3 117	100 to 199.....	3	(D)	(D)	
.....	14	(D)	14	(D)	200 to 499.....	—	—	—	
20 to 49.....	—	—	—	—	500 and over.....	1	(D)	(D)	
50 to 99.....	—	—	—	—					
100 to 199.....	—	—	—	—					
200 to 499.....	—	—	—	—					
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	84	6 168	13	1 235	Turkeys	1974	13	143 049	24	621 712
	1969	109	9 898	23	1 747		1969	5	27 212	25	574 579
Hens for table or market egg production	1974	83	6 134	13	1 235	Turkeys for slaughter	1974	12	143 045	24	621 712
Hens for hatching egg production	1974	2	34	-	-	Heavy breed	1974	8	91 021	22	(D)
	1969	-	-	-	-	Light breed	1974	4	52 024	2	(D)
Pullets 3 months old or older	1974	5	197	-	-	Turkey hens for breeding	1974	2	4	-	-
	1969	6	336	-	-		1969	1	2	-	-
Roasters and male chickens for breeding	1974	22	349	1	125	Other poultry	1974	10	(X)	-	(X)
Pullet chicks and pullets under 3 months old	1974	1	10	-	-		1969	15	(X)	5	(X)

Table 10. Crops: 1974 and 1969

		All farms									
		Farms		Acres				Quantity harvested			
		1974	1969	1974		1969		1974		1969	
Corn for all purposes	1974	51	29	1 553	659	-	-	(X)	-	(X)	-
Sorghums for all purposes	1974	4	6	265	378	-	-	(X)	-	(X)	-
Soybeans for beans (bushels)	1974	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	1974	-	-	-	-	-	-	-	-	-	-
Wheat (bushels)	1974	732	543	59 734	13 119	1 405 029	-	-	-	298 104	-
Other small grains for grain	1974	878	935	63 256	86 063	(X)	-	-	-	(X)	-
Cotton (bales)	1974	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	1974	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1974	10	(NA)	171	(NA)	17 635	-	-	-	(NA)	-
Sweetpotatoes (bushels)	1974	-	(NA)	-	(NA)	-	-	-	-	(NA)	-
Hay crops (tons, dry)	1974	857	811	75 532	63 149	128 549	-	-	-	91 825	-
Vegetables, sweet corn, or melons for sale	1974	4	1	12	(Z)	(X)	-	-	-	(X)	-
Land in orchards	1974	1	1	6	4	(X)	-	-	-	(X)	-
Berries for sale	1974	2	6	1	1	(X)	-	-	-	(X)	-
Other crops	1974	393	(NA)	53 345	46 326	(X)	-	-	-	(X)	-

		Farms with sales of \$2,500 and over													
		Farms		Acres				Quantity harvested				Irrigated land			
		1974	1969	1974		1969		1974		1969		1974		1969	
Corn for grain or seed (bushels)	1974	13	-	535	-	25 310	-	-	-	-	-	-	-	-	
Corn for silage or green chop (tons, green)	1974	29	26	855	632	5 813	4 312	-	-	-	-	-	-	-	
Corn for dry fodder, hogged or grazed	1974	5	3	103	27	(X)	(X)	-	-	-	-	-	-	-	
Sorghums for grain (bushels)	1974	2	3	220	95	(D)	3 365	2	-	-	220	-	-	-	
Sorghums for silage, fodder, hay, etc.	1974	2	(NA)	45	230	(X)	(X)	-	-	(NA)	-	-	-	-	
Alfalfa hay (tons, dry)	1974	576	459	47 072	29 711	92 889	51 736	-	-	-	-	-	-	-	

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					
		Farms	Acres	Quantity	Farms	Acres	Total		Dry		Liquid	
							Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	500	45 588	(X)	-	-	58	4 300	58	368	-	-
	1969	516	35 373	(X)	-	-	101	3 979	101	386	-	-
Improved pasture	1974	71	6 085	(X)	-	-	14	549	14	50	-	-
	1969	75	6 051	(X)	-	-	12	288	12	29	-	-
Corn for all purposes	1974	46	1 493	(X)	-	-	38	1 364	36	116	2	4
	1969	29	659	(X)	-	-	22	581	22	61	-	-
Sorghums for all purposes	1974	4	265	(X)	2	220	3	130	3	9	-	-
	1969	3	325	(X)	-	-	1	15	1	1	-	-
Wheat (bushels)	1974	688	59 103	1 395 591	2	106	479	47 395	479	3 572	30	234
	1969	439	11 648	270 851	-	-	305	8 979	(NA)	648	(NA)	-
Oats (bushels)	1974	499	24 552	1 097 446	2	146	299	15 414	299	875	4	10
	1969	668	64 636	2 943 700	-	-	440	49 471	(NA)	2 752	(NA)	2
Barley (bushels)	1974	104	2 857	86 133	-	-	81	2 316	76	134	7	6
	1969	58	2 273	78 284	-	-	39	1 643	(NA)	103	(NA)	-
Rye (bushels)	1974	23	613	8 877	-	-	10	277	10	19	-	-
	1969	12	347	8 067	-	-	2	64	(NA)	3	(NA)	-
Other small grains for grain	1974	536	33 376	(X)	1	75	212	14 759	204	777	11	43
Soybeans for beans (bushels)	1974	-	-	-	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Peanuts for nuts (pounds)	1974	-	-	-	-	-	-	-	-	-	(NA)	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	1974	718	70 068	122 696	-	-	200	18 817	200	1 539	1	3
	1969	612	56 477	84 131	-	-	155	10 231	154	735	1	8
Field seed crops	1974	391	53 285	(X)	2	36	207	35 245	207	4 107	-	-
	1969	398	43 845	(X)	-	-	205	30 325	205	3 163	-	-
Cotton (bales)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	1974	7	170	17 608	-	-	6	157	6	33	-	-
	1969	13	230	34 626	1	7	4	222	(NA)	37	(NA)	-
Vegetables, sweet corn, or melons for sale	1974	4	12	(X)	-	-	1	1	1	(Z)	-	-
	1969	1	(Z)	(X)	-	-	-	-	-	-	-	-
Land in orchards	1974	1	6	(X)	-	-	-	-	-	-	-	-
	1969	1	4	(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	2	1	(X)	-	-	1	(Z)	1	(Z)	-	-
1969	3	(Z)	(X)	-	-	-	-	-	-	-	-
Nursery and greenhouse products	-	-	(X)	-	-	-	-	-	-	-	-
1969	-	-	(X)	-	-	-	-	-	-	-	-
Other crops	-	-	(X)	-	-	-	-	-	-	-	-
1974	-	-	(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					Sprays, dusts, granules, fumigants, etc. to control—				
lime	801		698		Diseases in crops and orchards	4		8	
\$1,000	2 720		772		acres on which used	839		427	
Commercial fertilizer	745		586		\$1,000	5		1	
acres on which used	141 005		109 025		Weeds or grass in crops	315		386	
tons	11 923		8 097		acres on which used	61 643		77 234	
\$1,000	2 483		684		\$1,000	152		68	
Lime	-		9		Weeds or brush in pasture	5		6	
acres on which used	-		457		acres on which used	162		175	
tons	-		1 066		\$1,000	(2)		(Z)	
\$1,000	-		4		Weeds on all other land	13		(NA)	
Sprays, dusts, granules, fumigants, etc. to control—					acres on which used	348		(NA)	
Insects on hay crops	27		10		\$1,000	1		(NA)	
acres on which used	2 061		662		Chemicals for defoliation or for growth control				
\$1,000	5		1		of crops or thinning of fruit	3		2	
Insects on other crops	53		19		acres on which used	214		428	
acres on which used	13 597		1 678		\$1,000	1		(Z)	
\$1,000	54		4		Insect control on livestock and poultry	63		153	
Nematodes in crops	4		2		\$1,000	4		8	
acres on which used	138		110		Other chemicals (see text)	100		(NA)	
\$1,000	1		(Z)		\$1,000	14		(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	7		1		Land irrigated by—Continued				
Proportion of farms	0.6		0.1		Self-propelled sprinkler systems	2		(NA)	
Total land irrigated	583		7		acres	132		(NA)	
Average per farm	83.3		7.0		Other sprinkler systems	7		(NA)	
Cropland irrigated	7		1		acres	451		(NA)	
Harvested cropland	583		7		Land in irrigated farms	1 990		414	
acres	7		1		Cropland	1 494		11	
Harvested cropland	583		7		acres	817		7	
acres	-		-		Farms not irrigated in 1974 but irrigated				
Cropland pasture irrigated	-		-		between 1970 and 1973	-		(X)	
acres	-		-		acres irrigated in most recent year	-		(X)	
Other cropland irrigated	-		(NA)		Farms with artificial drainage	277		325	
acres	-		-		Proportion of farms	25.6		37.5	
Pasture irrigated, other than cropland pasture	-		-		Land in farms with drainage	171 479		208 111	
acres	-		-		Land drained	92 278		111 193	
Estimated quantity of irrigation water applied	335		7		Average per farm	333.1		342.1	
Average per acre irrigated	0.6		1.0		Artificial ponds, pits, reservoirs, and earthen				
Land irrigated by—					tanks	175		(NA)	
Furrows or ditches	-		(NA)		number	299		(NA)	
acres	-		(NA)		acres	100		(NA)	

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

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)	470	378	304
\$1,000	12 370	8 188	4 182
Farms by size of debt owed:			
Under \$5,000	96	83	102
\$5,000 to \$9,999	81	74	76
\$10,000 to \$29,999	150	133	87
\$30,000 to \$49,999	81	57	23
\$50,000 and over	62	31	16

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—							372	94	125	243
150 days or more	94	50	146	70	625	457	933	625	204	103
25 to 149 days	125	384	241	802	204		Number of workers	146	241	732
Less than 25 days	243	31	732	(NA)	103		Farms with—			
Total contract labor	31		(NA)		49	22	1 worker	169	64	127
Farms reporting number of contract workers furnished by contractor	13	(NA)	52	(NA)	39	(NA)	2 workers	75	17	36
							3 or 4 workers	61	12	33
							5 to 9 workers	47	1	29
							10 workers and over	20	-	18