

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All forms		Farms with sales of \$2,500 and over			All forms		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.....	434	505	350	365					
..... \$1,000.....	9 055	4 811	8 434	4 280					
Average per farm..... dollars.....	20 863	9 527	24 096	11 726					
Farms by value group:									
\$1 to \$999.....	4	29		119					
\$1,000 to \$4,999.....	60	206	35						
\$5,000 to \$9,999.....	106	112	71	96					
\$10,000 to \$19,999.....	92	96	74	88					
\$20,000 to \$29,999.....	75		74	32					
\$30,000 to \$49,999.....	65		64	24					
\$50,000 to \$69,999.....	16	62	16						
\$70,000 and over.....	16		16	6					
Selected Machinery and Equipment									
Automobiles..... farms.....	348	419	295	314					
..... number.....	475	562	411	409					
mfd in last 5 years, number.....	257	337	223	258					
Motor trucks, including pickups..... farms.....	374	423	312	303					
..... number.....	660	658	584	521					
mfd in last 5 years, number.....	217	239	175	193					
Wheel tractors..... farms.....	378	411	318	310					
..... number.....	794	814	709	612					
mfd in last 5 years, number.....	166	225	160	191					
Crawler tractors..... farms.....	56		51	46					
..... number.....	59		54	58					
mfd in last 5 years, number.....	10		9	8					
Selected Machinery & Equip. — Con.									
Grain and bean combines, self-propelled..... farms.....	8	3		8					1
..... number.....	8	3		8					1
mfd in last 5 years, number.....	1	1		1					
Corn heads for combines..... farms.....	19	10		18					9
..... number.....	21	10		20					9
mfd in last 5 years, number.....	2	3		2					2
Other cornpickers and picker-shellers..... farms.....	10			8					1
..... number.....	10			8					1
mfd in last 5 years, number.....	4			4					1
Mower conditioners..... farms.....	116	(NA)		103					(NA)
..... number.....	125	(NA)		110					(NA)
mfd in last 5 years, number.....	48	(NA)		46					(NA)
Pickup balers..... farms.....	181	209		158					159
..... number.....	191	217		166					162
mfd in last 5 years, number.....	49	66		44					56
Windrowers, pull and self-propelled..... farms.....	49	(NA)		47					48
..... number.....	50	(NA)		48					50
mfd in last 5 years, number.....	13	(NA)		13					17
Field forage harvesters, shear bar or flywheel type..... farms.....	79	(NA)		78					50
..... number.....	92	(NA)		90					53
mfd in last 5 years, number.....	23	(NA)		23					18

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All forms		Farms with sales of \$2,500 and over		All forms		Farms with sales of \$2,500 and over		Dollars (1,000)
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
Any livestock or poultry..... 1974.....	364	(X)	297	(X)	374	(X)	315	(X)	28 773
Any cattle, hogs, or sheep..... 1974.....	265	(X)	203	(X)	236	(X)	188	(X)	618
..... 1969.....	302	(X)	212	(X)	257	(X)	191	(X)	(NA)
Cattle and calves..... 1974.....	249	10 597	191	9 944	216	4 351	176	4 141	563
..... 1969.....	275	9 190	205	8 575	227	3 793	178	3 499	350
Farms with—									
1 to 4..... 1974.....	32	87	17	44	38	106	16	45	12
..... 1974.....	28	197	10	68	43	281	31	214	31
..... 1974.....	36	502	20	272	63	910	57	828	126
20 to 49..... 1974.....	63	2 078	54	1 827	52	1 430	52	1 430	158
..... 1974.....	64	4 057	64	4 057	17	1 175	17	1 175	166
..... 1974.....	23	2 901	23	2 901	3	449	3	449	70
..... 1974.....	3	775	3	775					
..... 1974.....									
Cows and heifers that had calved..... 1974.....	219	5 487	168	5 254	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	221	4 846	174	4 671	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows..... 1974.....	64	479	26	300	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	(NA)	420	33	319	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows..... 1974.....	175	5 008	150	4 954	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	185	4 426	152	4 352	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	135	(X)	4 254
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	139	(X)	2 713
Inventory, 1974									
All forms				Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over			
Farms		Number		Farms		Number		Dollars (1,000)	
Beef cows									
Farms with—									
1 to 4.....		33		76		9		24	
..... 5 to 9.....		16		103		7		40	
..... 10 to 19.....		9		119		4		55	
..... 20 to 49.....		6		181		6		181	
..... 50 to 99.....									
..... 100 to 199.....									
..... 200 to 499.....									
..... 500 and over.....									
Milk cows									
Farms with—									
1 or 2.....		32		47		13		20	
..... 3 or 4.....		6		23		1		4	
..... 5 to 9.....		8		53		7		45	
..... 10 to 19.....		30		462		30		462	
..... 20 to 49.....		67		2 156		67		2 156	
..... 50 to 99.....		27		1 667		27		1 667	
..... 100 to 199.....		5		600		5		600	
..... 200 to 499.....									
..... 500 and over.....									
Cattle sold									
Farms with—									
1 to 4.....		63		166		53		53	
..... 5 to 9.....		46		284		90		90	
..... 10 to 19.....		32		416		128		128	
..... 20 to 49.....		3		(D)		(D)		(D)	
..... 50 to 99.....		8		463		123		123	
..... 100 to 199.....		2		(D)		(D)		(D)	
..... 200 to 499.....									
..... 500 and over.....									
Calves sold									
Farms with—									
1 or 2.....		7		9		1		1	
..... 3 or 4.....		13		46		3		3	
..... 5 to 9.....		30		206		8		8	
..... 10 to 19.....		49		650		23		23	
..... 20 to 49.....		47		1 282		44		44	
..... 50 to 99.....		4		244		6		6	
..... 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	36	481 386	32	384 144	Turkeys	1974	1	2	1	1
	1969	47	484 176	43	412 021		1969	-	-	-	-
Hens for table or market egg production	1974	26	339 611	21	248 025	Turkeys for slaughter	1974	1	2	1	1
	1969	19	167 100	24	442 434	Heavy breed	1974	1	2	1	1
Hens for hatching egg production	1974	10	141 775	11	136 119	Light breed	1974	-	-	-	-
	1969	-	-	-	-	Turkey hens for breeding	1974	-	-	-	-
Pullets 3 months old or older	1974	8	152 200	17	333 500		1969	-	-	-	-
	1969	19	167 100	24	442 434	Other poultry	1974	3	(X)	2	(X)
Roosters and male chickens for breeding	1974	13	19 098	13	18 545		1969	2	(X)	1	(X)
Pullet chicks and pullets under 3 months old	1974	7	81 200	-	-						

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	92	75	2 878	1 676	(X)	(X)
Sorghums for all purposes	2	5	140	85	(X)	(X)
Soybeans for beans (bushels)	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-
Wheat (bushels)	1	-	1	-	25	-
Other small grains for grain	14	8	104	91	(X)	(X)
Cotton (bales)	-	-	-	-	-	-
Tabacco (pounds)	-	-	-	-	-	-
Irish potatoes (hundredweight)	19	(NA)	694	(NA)	144 519	(NA)
Sweetpotatoes (bushels)	-	(NA)	-	(NA)	-	(NA)
Hay crops (tons, dry)	286	281	16 476	13 280	27 596	23 238
Vegetables, sweet corn, or melons for sale	27	18	171	226	(X)	(X)
Land in orchards	13	6	187	135	(X)	(X)
Berries for sale	27	45	529	1 370	(X)	(X)
Other crops	16	(NA)	234	107	(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)	10	-	338	24 340	-	-	-	-
Corn for silage or green chop (tons, green)	75	68	2 468	1 659	35 657	26 588	-	-
Corn for dry fodder, hogged or grazed	2	3	50	7	(X)	(X)	-	-
Sorghums for grain (bushels)	-	-	-	-	-	-	-	-
Sorghums for silage, fodder, hay, etc.	2	(NA)	140	85	(X)	(X)	(NA)	-
Alfalfa hay (tons, dry)	46	49	998	965	2 135	2 350	-	-

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	Total		Dry		Liquid				
				Farms	Acres	Farms	Tons	Farms	Tons			
Cropland used only for pasture	1974	165	6 313	(X)	-	-	16	311	16	55	-	-
	1969	188	6 417	(X)	-	-	47	1 214	47	299	-	-
Improved pasture	1974	28	818	(X)	-	-	3	55	3	9	-	-
	1969	27	781	(X)	-	-	4	60	4	11	-	-
Corn for all purposes	1974	85	2 856	(X)	-	-	62	2 374	62	629	2	12
	1969	70	1 666	(X)	-	-	54	1 440	54	495	-	-
Sorghums for all purposes	1974	2	140	(X)	-	-	-	-	-	-	-	-
	1969	5	85	(X)	-	-	2	25	2	8	-	-
Wheat (bushels)	1974	1	1	25	-	-	-	-	-	-	-	-
	1969	-	-	-	-	-	(NA)	-	-	-	(NA)	-
Oats (bushels)	1974	9	52	2 010	-	-	2	20	2	6	-	-
	1969	4	24	780	-	-	2	10	(NA)	2	(NA)	-
Barley (bushels)	1974	-	-	-	-	-	-	-	-	-	(NA)	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Rye (bushels)	1974	3	50	396	-	-	-	-	-	-	(NA)	-
	1969	4	67	795	-	-	1	10	(NA)	2	(NA)	-
Other small grains for grain	1974	1	1	(X)	-	-	-	-	-	-	(NA)	-
Soybeans for beans (bushels)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Peanuts for nuts (pounds)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	1974	215	15 009	25 715	-	-	41	2 056	41	274	-	-
	1969	203	11 641	21 385	-	-	63	2 916	63	469	-	-
Field seed crops	1974	-	-	(X)	-	-	-	-	-	-	-	-
	1969	1	2	(X)	-	-	-	-	-	-	-	-
Cotton (bales)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tabacco (pounds)	1974	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	1974	13	693	144 238	2	91	12	690	12	562	-	-
	1969	26	403	75 986	-	-	17	390	(NA)	274	(NA)	-
Vegetables, sweet corn, or melons for sale	1974	15	158	(X)	1	1	10	115	10	39	-	-
	1969	16	223	(X)	-	-	6	29	6	11	-	-
Land in orchards	1974	5	156	(X)	-	-	5	155	5	22	-	-
	1969	3	110	(X)	-	-	2	110	2	7	-	-

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	17	472	(X)	—	—	4	6	4	8	—	—
1969	24	1 259	(X)	—	—	3	80	3	13	—	—
Nursery and greenhouse products	5	12	(X)	3	1	4	11	4	3	—	—
1974	1	(2)	(X)	—	—	—	—	—	—	—	—
1969	7	219	(X)	—	—	5	199	5	51	—	—
Other crops	7	219	(X)	—	—	5	199	5	51	—	—

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	156	184	117	117	Sprays, dusts, granules, fumigants, etc. to control - Con.	3	17	3	17
Commercial fertilizer	126	161	117	117	Diseases in crops and orchards	83	630	83	630
Lime	31	89	89	89	Weeds or grass in crops	4	7	4	7
Sprays, dusts, granules, fumigants, etc. to control -	19	15	15	15	Weeds or brush in pasture	53	58	53	58
Insects on hay crops	5	1	1	1	Weeds on all other land	2 154	1 863	2 154	1 863
Insects on other crops	31	39	39	39	Chemicals for defoliation or for growth control	19	9	19	9
Nematodes in crops	37	17	17	17	of crops or thinning of fruit	1	4	1	4
	1	45	45	45	Insect control on livestock and poultry	20	13	20	13
	1	(Z)	(Z)	(Z)	Other chemicals (see text)	(Z)	(Z)	(Z)	(Z)
	1	(Z)	(Z)	(Z)		3	5	3	5
	1	(Z)	(Z)	(Z)		47	211	47	211
	1	(Z)	(Z)	(Z)		(Z)	1	(Z)	1
	1	(Z)	(Z)	(Z)		29	62	29	62
	1	(Z)	(Z)	(Z)		4	9	4	9
	1	(Z)	(Z)	(Z)		24	(NA)	24	(NA)
	1	(Z)	(Z)	(Z)		8	(NA)	8	(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	4	—	—	—	Land irrigated by - Continued	—	—	—	—
Total land irrigated	98	—	—	—	Self-propelled sprinkler systems	1	(NA)	1	(NA)
Cropland irrigated	98	—	—	—	Other sprinkler systems	3	(NA)	3	(NA)
Harvested cropland irrigated	4	—	—	—	Land in irrigated farms	8	(NA)	8	(NA)
Cropland pasture irrigated	98	—	—	—	Cropland	3 231	—	3 231	—
Other cropland irrigated	—	(NA)	(NA)	(NA)	Harvested cropland	735	—	735	—
Estimated quantity of irrigation water applied	55	—	—	—	Farms not irrigated in 1974 but irrigated	323	—	323	—
Land irrigated by	—	(NA)	(NA)	(NA)	between 1970 and 1973	1	(X)	1	(X)
Furrows or ditches	—	(NA)	(NA)	(NA)	Artificial ponds, pits, reservoirs, and earthen tanks	60	(X)	60	(X)
	—	(NA)	(NA)	(NA)	Farms with artificial drainage	11	21	11	21
	—	(NA)	(NA)	(NA)	Proportion of farms	3.1	5.6	3.1	5.6
	—	(NA)	(NA)	(NA)	Land in farms with drainage	4 147	7 506	4 147	7 506
	—	(NA)	(NA)	(NA)	Land drained	326	801	326	801
	—	(NA)	(NA)	(NA)	Average per farm	29.6	38.1	29.6	38.1
	—	(NA)	(NA)	(NA)	Artificial ponds, pits, reservoirs, and earthen tanks	103	(NA)	103	(NA)
	—	(NA)	(NA)	(NA)		172	(NA)	172	(NA)
	—	(NA)	(NA)	(NA)		72	(NA)	72	(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)	183	138	118
Farms by size of debt owed:	7 246	4 999	2 247
Under \$5,000	27	11	38
\$5,000 to \$9,999	17	21	28
\$10,000 to \$29,999	55	36	27
\$30,000 to \$49,999	29	33	12
\$50,000 and over	55	37	13

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	62	79	209	168	824	736	Farms	209	62	80	134
150 days or more	80	272	218	1528	147	736	Cash wages paid - \$1,000	1 075	824	147	104
25 to 149 days	134	272	1 157	1 528	104	736	Number of workers	1 584	209	218	1 157
Less than 25 days	12	25	(NA)	(NA)	6	40	Farms with -				
Total contract labor	12	25	(NA)	(NA)	6	40	1 worker	30	27	33	12
Farms reporting number of contract workers furnished by contractor	3	(NA)	18	(NA)	2	(NA)	2 workers	27	17	14	17
	3	(NA)	18	(NA)	2	(NA)	3 or 4 workers	41	10	20	24
	3	(NA)	18	(NA)	2	(NA)	5 to 9 workers	65	5	11	43
	3	(NA)	18	(NA)	2	(NA)	10 workers and over	46	3	2	38