

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.....	700	917	602	685					
.....\$1,000.....	18 338	10 525	17 526	9 754					
Average per farm.....dollars.....	26 196	11 477	29 113	14 239					
Farms by value group:									
\$1 to \$999.....	1	32	1	170					
\$1,000 to \$4,999.....	99	325	67	145					
\$5,000 to \$9,999.....	117	181	82	145					
\$10,000 to \$19,999.....	131	198	103	194					
\$20,000 to \$29,999.....	103		102	91					
\$30,000 to \$49,999.....	165		163	63					
\$50,000 to \$69,999.....	41	181	41						
\$70,000 and over.....	43		43	22					
Selected Machinery and Equipment									
Automobiles.....farms.....	615	832	539	642					
.....number.....	805	1 038	710	801					
mfd in last 5 years, number.....	422	603	375	482					
Motor trucks, including pickups.....farms.....	605	727	537	598					
.....number.....	882	942	810	806					
mfd in last 5 years, number.....	309	394	283	343					
Wheel tractors.....farms.....	639	847	554	658					
.....number.....	1 547	1 823	1 441	1 539					
mfd in last 5 years, number.....	272	521	261	474					
Crawler tractors.....farms.....	29		28	25					
.....number.....	31		30	29					
mfd in last 5 years, number.....	2		2	7					
Selected Machinery & Equip. - Con.									
Grain and bean combines, self-propelled.....farms.....	368	392	365	374					
.....number.....	394	408	391	390					
mfd in last 5 years, number.....	109	204	109	203					
Corn heads for combines.....farms.....	311	509	309	294					
.....number.....	328	615	326	303					
mfd in last 5 years, number.....	99	227	99	176					
Other cornpickers and picker-shellers.....farms.....	163		150	262					
.....number.....	167		154	274					
mfd in last 5 years, number.....	5		5	47					
Mower conditioners.....farms.....	111	(NA)	107	(NA)					
.....number.....	126	(NA)	122	(NA)					
mfd in last 5 years, number.....	24	(NA)	23	(NA)					
Pickup balers.....farms.....	159	211	157	204					
.....number.....	203	215	201	208					
mfd in last 5 years, number.....	28	62	28	61					
Windrowers, pull and self-propelled.....farms.....	25	(NA)	25	44					
.....number.....	26	(NA)	26	47					
mfd in last 5 years, number.....	4	(NA)	4	14					
Field forage harvesters, shear bar or flywheel type.....farms.....	58	(NA)	56	79					
.....number.....	58	(NA)	56	82					
mfd in last 5 years, number.....	19	(NA)	19	28					

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.....	464	(X)	400	(X)	457	(X)	395	(X) 4 765
Any cattle, hogs, or sheep.....1974.....	442	(X)	385	(X)	440	(X)	383	(X) 4 229
.....1969.....	622	(X)	490	(X)	612	(X)	492	(X) (NA)
Cattle and calves.....1974.....	371	13 286	321	12 599	351	6 471	311	6 273 1 747
.....1969.....	489	16 166	395	15 199	454	9 633	383	9 219 1 991
Farms with—								
1 to 4.....1974.....	30	94	23	74	93	240	68	171 40
5 to 9.....1974.....	40	273	26	176	85	579	74	504 115
10 to 19.....1974.....	99	1 364	80	1 110	85	1 149	82	1 115 274
20 to 49.....1974.....	117	3 675	109	3 474	67	1 944	66	1 924 487
50 to 99.....1974.....	62	3 998	60	3 883	8		8	501 131
100 to 199.....1974.....	18	2 375	18	2 375	10	1 426	10	1 426 480
200 to 499.....1974.....	4	(D)	4	(D)	3	632	3	632 220
500 and over.....1974.....	1	(D)	1	(D)	-	-	-	- -
Cows and heifers that had calved.....1974.....	312	5 953	270	5 612	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	392	6 152	327	5 782	(NA)	(NA)	(NA)	(NA) (NA)
Beef cows.....1974.....	286	5 324	247	4 999	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	(NA)	4 932	278	4 595	(NA)	(NA)	(NA)	(NA) (NA)
Milk cows.....1974.....	72	629	64	613	(NA)	(NA)	(NA)	(NA) (NA)
.....1969.....	116	1 220	99	1 187	(NA)	(NA)	(NA)	(NA) (NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	16	(X) 369
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	44	(X) 506
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	Dollars (1,000)	
Beef cows.....	286	5 324	247	4 999	257	5 083	1 584	
Farms with—								
1 to 4.....	37	89	28	65	62	162	41	
5 to 9.....	71	478	51	351	69	458	121	
10 to 19.....	84	1 162	78	1 096	61	820	237	
20 to 49.....	79	2 180	75	2 072	46	1 219	371	
50 to 99.....	8	499	8	499	6	397	118	
100 to 199.....	7	916	7	916	10	1 395	477	
200 to 499.....	-	-	-	-	3	632	220	
500 and over.....	-	-	-	-	-	-	-	
Milk cows.....	72	629	64	613	123	1 190	163	
Farms with—								
1 or 2.....	43	56	37	48	24	40	6	
3 or 4.....	8	28	6	20	18	62	10	
5 to 9.....	7	43	7	43	30	196	25	
10 to 19.....	3	44	3	44	33	423	64	
20 to 49.....	8	287	8	287	18	469	57	
50 to 99.....	3	171	3	171	-	-	-	
100 to 199.....	-	-	-	-	-	-	-	
200 to 499.....	-	-	-	-	-	-	-	
500 and over.....	-	-	-	-	-	-	-	
Cattle sold.....								
Farms with—								
1 to 4.....					62	162	41	
5 to 9.....					69	458	121	
10 to 19.....					61	820	237	
20 to 49.....					46	1 219	371	
50 to 99.....					6	397	118	
100 to 199.....					10	1 395	477	
200 to 499.....					3	632	220	
500 and over.....					-	-	-	
Calves sold.....								
Farms with—								
1 or 2.....					24	40	6	
3 or 4.....					18	62	10	
5 to 9.....					30	196	25	
10 to 19.....					33	423	64	
20 to 49.....					18	469	57	
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	Farms	Number
Hens and pullets of laying age	1974	84	30 231	27	9 403	Turkeys	1974	—	—	—	—
	1969	134	41 318	—	26 573		1969	3	16	2	13
Hens for table or market egg production	1974	82	23 512	25	3 530	Turkeys for slaughter	1974	—	—	—	—
Hens for hatching egg production	1969	4	6 719	3	5 873	Heavy breed	1974	—	—	—	—
	1974	—	—	—	—	Light breed	1974	—	—	—	—
Pullets 3 months old or older	1974	1	25	1	(D)	Turkey hens for breeding	1974	—	—	—	—
	1969	6	1 077	1	(D)		1969	3	15	—	—
Roosters and male chickens for breeding	1974	19	678	4	(D)	Other poultry	1974	3	00	1	00
Pullet chicks and pullets under 3 months old	1974	—	—	—	—		1969	12	00	—	00

Table 10. Crops: 1974 and 1969

		All farms					
		Farms		Acres		Quantity harvested	
		1974	1969	1974	1969	1974	1969
Corn for all purposes		497	629	36 279	51 088	(X)	00
Sorghums for all purposes		22	5	780	37	(X)	00
Soybeans for beans (bushels)		604	663	58 900	49 543	1 279 022	1 417 488
Peanuts for nuts (pounds)		—	—	—	—	—	—
Wheat (bushels)		484	653	22 280	20 495	631 772	652 438
Other small grains for grain		9	60	172	680	00	00
Cotton (bales)		—	—	—	—	—	—
Tobacco (pounds)		—	—	—	—	—	—
Irish potatoes (hundredweight)		1	(NA)	(Z)	(NA)	9	(NA)
Sweet potatoes (bushels)		—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry)		292	297	7 192	6 083	14 105	11 080
Vegetables, sweet corn, or melons for sale		3	7	2	30	00	00
Land in orchards		2	5	9	7	00	00
Berries for sale		2	5	6	4	00	00
Other crops		46	(NA)	716	413	00	00

		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)		468	562	34 814	48 066	2 198 917	3 467 757	—	—
Corn for silage or green chop (tons, green)		68	118	1 182	2 148	13 060	24 261	—	—
Corn for dry fodder, hogged or grazed		5	4	114	32	(X)	00	—	—
Sorghums for grain (bushels)		15	2	703	9	19 099	720	—	—
Sorghums for silage, fodder, hay, etc.		6	(NA)	72	28	(X)	00	(NA)	—
Alfalfa hay (tons, dry)		37	39	618	748	1 248	2 202	—	—

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	256	11 990	00	—	—	25	908	25	85	—	—
	1969	402	18 254	00	—	—	63	1 693	63	253	2	4
Improved pasture	1974	52	1 507	00	—	—	3	110	2	4	1	12
	1969	70	2 673	00	—	—	13	339	13	56	—	—
Corn for all purposes	1974	475	36 110	00	—	—	394	32 294	374	5 031	225	1 923
	1969	567	50 246	00	—	—	479	44 480	465	6 389	208	2 278
Sorghums for all purposes	1974	19	775	00	—	—	9	502	5	43	5	23
	1969	5	37	00	—	—	4	32	4	5	—	—
Wheat (bushels)	1974	469	22 085	627 289	—	—	363	18 143	349	2 252	27	189
	1969	572	19 611	629 099	—	—	477	17 128	(NA)	2 090	(NA)	194
Oats (bushels)	1974	8	158	5 541	—	—	6	133	6	13	—	—
	1969	46	540	26 228	—	—	31	422	(NA)	55	(NA)	—
Barley (bushels)	1974	—	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels)	1974	1	8	80	—	—	—	—	—	—	—	—
	1969	8	88	2 054	—	—	7	80	(NA)	9	(NA)	2
Other small grains for grain	1974	—	—	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	1974	578	58 570	1 273 789	—	—	253	24 917	238	2 063	27	210
	1969	571	47 820	1 371 267	—	—	267	20 775	(NA)	1 719	(NA)	234
Peanuts for nuts (pounds)	1974	—	—	—	—	—	—	—	—	—	(NA)	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	1974	277	7 032	13 840	—	—	18	600	18	120	—	—
	1969	265	5 674	10 446	—	—	22	726	22	65	1	2
Field seed crops	1974	43	701	00	—	—	1	5	1	1	—	—
	1969	28	359	00	—	—	2	15	2	3	—	—
Cotton (bales)	1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Tobacco (pounds)	1974	—	—	—	—	—	—	—	(NA)	—	(NA)	—
	1969	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	1974	1	(Z)	9	—	—	1	(Z)	(NA)	1	(Z)	—
	1969	9	2	312	—	—	1	(Z)	(NA)	(Z)	(NA)	—
Vegetables, sweet corn, or melons for sale	1974	1	1	00	—	—	—	—	—	—	—	—
	1969	4	10	00	—	—	2	1	—	(Z)	—	—
Land in orchards	1974	1	8	00	—	—	1	—	—	—	—	—
	1969	2	6	00	—	—	1	5	1	1	—	—

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					
						Total		Dry		Liquid	
				Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	1	6	(X)	—	—	—	—	—	—	—	
1974	1	(Z)	(X)	—	—	—	—	—	—	—	
1969	2	10	(X)	1	(Z)	1	(Z)	—	—	—	
Nursery and greenhouse products	1	5	(X)	—	—	1	—	1	—	—	
1974	—	—	(X)	—	—	—	—	—	—	—	
1969	—	—	(X)	—	—	—	—	—	—	—	
Other crops	—	—	(X)	—	—	—	—	—	—	—	
1974	—	—	(X)	—	—	—	—	—	—	—	
1969	—	—	(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	551	—	652	—	Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	—
lime	\$1,000	2 850	1 416	—	Diseases in crops and orchards	2	—	7	—
Commercial fertilizer	534	—	594	—	acres on which used	312	—	498	—
acres on which used	77 736	—	85 693	—	\$1,000	3	—	3	—
tons	11 987	—	13 462	—	Weeds or grass in crops	267	—	318	—
\$1,000	2 276	—	1 109	—	acres on which used	54 473	—	41 326	—
Lime	101	—	253	—	\$1,000	359	—	164	—
acres on which used	5 089	—	7 722	—	Weeds or brush in pasture	7	—	13	—
tons	13 790	—	23 009	—	acres on which used	53	—	204	—
\$1,000	84	—	98	—	\$1,000	(Z)	—	(Z)	—
Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	—	Weeds on all other land	18	—	(NA)	—
Insects on hay crops	10	—	3	—	acres on which used	162	—	(NA)	—
acres on which used	198	—	145	—	\$1,000	1	—	(NA)	—
\$1,000	1	—	1	—	Chemicals for defoliation or for growth control	—	—	—	—
Insects on other crops	90	—	132	—	of crops or thinning of fruit	3	—	4	—
acres on which used	13 483	—	15 575	—	acres on which used	9	—	199	—
\$1,000	88	—	30	—	\$1,000	(Z)	—	1	—
Nematodes in crops	—	—	7	—	Insect control on livestock and poultry	30	—	95	—
acres on which used	—	—	816	—	\$1,000	3	—	6	—
\$1,000	—	—	2	—	Other chemicals (see text)	68	—	(NA)	—
					\$1,000	36	—	(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	1	—	—	—	Land irrigated by—	—	—	—	—
Proportion of farms	0.2	—	—	—	Self-propelled sprinkler systems	—	—	(NA)	—
Total land irrigated	1	—	—	—	acres	—	—	(NA)	—
Average per farm	1.0	—	—	—	Other sprinkler systems	—	—	(NA)	—
Cropland irrigated	1	—	—	—	acres	—	—	(NA)	—
Harvested cropland irrigated	1	—	—	—	Land in irrigated farms	5	—	—	—
Cropland pasture irrigated	—	—	—	—	Cropland	1	—	—	—
Other cropland irrigated	—	—	(NA)	—	Harvested cropland	1	—	—	—
Pasture irrigated, other than cropland pasture	—	—	—	—	Farms not irrigated in 1974 but irrigated	—	—	(X)	—
Estimated quantity of irrigation water applied	(Z)	—	—	—	between 1970 and 1973	—	—	(X)	—
Average per acre irrigated	0.2	—	—	—	acres irrigated in most recent year	—	—	(X)	—
Land irrigated by—	—	—	—	—	Farms with artificial drainage	44	—	66	—
Furrows or ditches	—	—	(NA)	—	Proportion of farms	6.9	—	9.5	—
	—	—	(NA)	—	Land in farms with drainage	17 687	—	27 533	—
	—	—	(NA)	—	Land drained	5 507	—	8 521	—
	—	—	(NA)	—	Average per farm	125.2	—	129.1	—
	—	—	(NA)	—	Artificial ponds, pits, reservoirs, and earthen	—	—	—	—
	—	—	(NA)	—	tanks	235	—	(NA)	—
	—	—	(NA)	—	number	529	—	(NA)	—
	—	—	(NA)	—	acres	423	—	(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)	—	202	166	166	118	—	—
Farms by size of debt owed:		7 166	5 209	5 209	1 956	—	—
Under \$5,000	—	31	24	24	37	—	—
\$5,000 to \$9,999	—	29	26	26	21	—	—
\$10,000 to \$29,999	—	68	53	53	36	—	—
\$30,000 to \$49,999	—	20	26	26	19	—	—
\$50,000 and over	—	54	37	37	5	—	—

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—	30	24	40	36	200	209	Farms	147	30	36	105
150 days or more	36	—	56	—	47	—	Cash wages paid	287	200	47	40
25 to 149 days	105	—	479	—	40	—	Number of workers	575	40	56	479
Less than 25 days	5	—	(NA)	—	3	—	Farms with—	—	—	—	—
Total contract labor	—	15	(NA)	(NA)	—	—	1 worker	56	22	25	31
Farms reporting number of contract workers furnished by contractor	1	(NA)	2	(NA)	1	(NA)	2 workers	14	6	4	11
	—	—	—	—	—	—	3 or 4 workers	37	2	7	29
	—	—	—	—	—	—	5 to 9 workers	31	—	—	26
	—	—	—	—	—	—	10 workers and over	9	—	—	8