





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
<b>All Machinery and Equipment</b>									
Estimated market value of all machinery and equipment..... farms.....	1 591	1 759	1 525	1 653					
..... \$1,000.....	42 878	20 000	42 285	19 671					
Average per farm..... dollars.....	26 950	11 369	27 728	11 900					
<b>Farms by value group:</b>									
\$1 to \$999.....	12	28	10	424					
\$1,000 to \$4,999.....	87	476	78	427					
\$5,000 to \$9,999.....	193	452	168	471					
\$10,000 to \$19,999.....	399	472	371	471					
\$20,000 to \$29,999.....	342		341	209					
\$30,000 to \$49,999.....	349	331	348	102					
\$50,000 to \$69,999.....	119		119	20					
\$70,000 and over.....	90		90						
<b>Selected Machinery and Equipment</b>									
Automobiles..... farms.....	1 466	1 635	1 405	1 546					
..... number.....	1 949	2 160	1 879	2 055					
mfd in last 5 years, number.....	1 098	1 360	1 051	1 303					
Motor trucks, including pickups..... farms.....	1 344	1 281	1 291	1 236					
..... number.....	1 729	1 441	1 673	1 393					
mfd in last 5 years, number.....	646	701	625	685					
Wheel tractors..... farms.....	1 473	1 623	1 414	1 543					
..... number.....	4 090	4 091	4 018	3 953					
mfd in last 5 years, number.....	654	1 147	632	1 118					
Crawler tractors..... farms.....	33		33	30					
..... number.....	35		35	31					
mfd in last 5 years, number.....	6		6	11					
<b>Selected Machinery &amp; Equip. — Con.</b>									
Grain and bean combines, self-propelled..... farms.....	423	268	422	266					
..... number.....	432	278	431	276					
mfd in last 5 years, number.....	163	156	163	156					
Corn heads for combines..... farms.....	360	1 065	359	199					
..... number.....	374	1 178	373	202					
mfd in last 5 years, number.....	158	411	158	123					
Other cornpickers and picker-shellers..... farms.....	852		846	952					
..... number.....	864		858	965					
mfd in last 5 years, number.....	175		175	286					
Mower conditioners..... farms.....	190	(NA)	188	(NA)					
..... number.....	197	(NA)	195	(NA)					
mfd in last 5 years, number.....	48	(NA)	48	(NA)					
Pickup balers..... farms.....	614	699	610	694					
..... number.....	629	704	625	699					
mfd in last 5 years, number.....	92	224	91	224					
Windrowers, pull and self-propelled..... farms.....	239	(NA)	238	209					
..... number.....	246	(NA)	245	210					
mfd in last 5 years, number.....	39	(NA)	39	68					
Field forage harvesters, shear bar or flywheel type..... farms.....	227	(NA)	227	150					
..... number.....	232	(NA)	232	155					
mfd in last 5 years, number.....	62	(NA)	62	67					

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		Dollars (1,000)
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
Any livestock or poultry.....1974.....	1 389	(X)	1 355	(X)	1 420	(X)	1 380	(X)	56 982
Any cattle, hogs, or sheep.....1974.....	1 361	(X)	1 327	(X)	1 412	(X)	1 372	(X)	54 436
.....1969.....	1 604	(X)	1 542	(X)	1 629	(X)	1 570	(X)	(NA)
Cattle and calves.....1974.....	1 226	122 063	1 202	121 655	1 262	89 130	1 239	88 967	32 379
.....1969.....	1 475	125 772	1 428	125 252	1 520	107 330	1 478	106 979	27 368
<b>Farms with—</b>									
1 to 4.....1974.....	11	26	8	22	58	153	49	133	40
5 to 9.....1974.....	21	149	17	120	121	843	116	805	226
10 to 19.....1974.....	77	1 095	69	997	219	3 091	211	3 007	900
20 to 49.....1974.....	315	10 775	307	10 555	414	12 700	413	12 679	3 939
50 to 99.....1974.....	437	30 520	436	30 463	219	14 486	219	14 486	4 890
100 to 199.....1974.....	224	30 584	224	30 584	137	18 046	137	18 046	6 559
200 to 499.....1974.....	125	35 691	125	35 691	74	21 892	74	21 892	8 278
500 and over.....1974.....	16	13 223	16	13 223	20	17 919	20	17 919	7 547
Cows and heifers that had calved.....1974.....	949	38 749	934	38 613	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	1 128	31 501	1 102	31 334	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	861	35 512	849	35 384	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	26 706	932	26 568	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	204	3 237	200	3 229	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	419	4 795	411	4 766	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	156	(X)	1 527
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	387	(X)	1 458
<b>Inventory, 1974</b>									
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.....	861	35 512	849	35 384	Cattle sold.....	1 063	79 775	30 805	
<b>Farms with—</b>									
1 to 4.....	29	74	28	70	1 to 4.....	69	184	57	
5 to 9.....	52	383	44	323	5 to 9.....	94	646	202	
10 to 19.....	144	2 014	143	2 004	10 to 19.....	180	2 517	870	
20 to 49.....	381	11 727	379	11 673	20 to 49.....	330	10 181	3 580	
50 to 99.....	189	12 184	189	12 184	50 to 99.....	175	11 850	4 403	
100 to 199.....	59	7 480	59	7 480	100 to 199.....	124	16 473	6 252	
200 to 499.....	7	1 650	7	1 650	200 to 499.....	74	21 832	8 388	
500 and over.....	-	-	-	-	500 and over.....	17	16 092	7 053	
Milk cows.....	204	3 237	200	3 229	Calves sold.....	322	9 192	1 574	
<b>Farms with—</b>									
1 or 2.....	41	63	38	59	1 or 2.....	20	33	4	
3 or 4.....	23	77	22	73	3 or 4.....	17	59	12	
5 to 9.....	42	289	42	289	5 to 9.....	48	319	57	
10 to 19.....	46	636	46	636	10 to 19.....	82	1 133	195	
20 to 49.....	39	1 129	39	1 129	20 to 49.....	107	3 157	562	
50 to 99.....	10	628	10	628	50 to 99.....	39	2 498	365	
100 to 199.....	3	415	3	415	100 to 199.....	6	718	123	
200 to 499.....	-	-	-	-	200 to 499.....	2	(D)	(D)	
500 and over.....	-	-	-	-	500 and over.....	1	(D)	(D)	



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	265	144 395	100	90 655	Turkeys	2	5	-	-
1969	507	198 388	308	139 890	1969	6	56	5	16 203
Hens for table or market egg production	263	144 073	98	90 420	Turkeys for slaughter	2	5	-	-
1974	6	322	2	235	Heavy breed	2	5	-	-
Hens for hatching egg production	-	-	-	-	1974	-	-	-	-
1969	-	-	-	-	Light breed	-	-	-	-
1974	-	-	-	-	1974	-	-	-	-
Pullets 3 months old or older	6	431	-	-	Turkey hens for breeding	1	8	-	-
1969	28	9 778	9	60 590	1969	30	(X)	14	(X)
Roosters and male chickens for breeding	48	1 068	4	78	1974	80	(X)	20	(X)
1974	2	325	2	(D)	1969	-	-	-	-
Pullet chicks and pullets under 3 months old	-	-	-	-	Other poultry	-	-	-	-
1974	-	-	-	-	1974	-	-	-	-
1969	-	-	-	-	1969	-	-	-	-

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	1 424	1 585	176 716	128 573	(X)	(X)
Sorghums for all purposes	28	30	437	550	(X)	(X)
Soybeans for beans (bushels)	1 003	887	55 109	37 039	1 559 132	1 215 565
Peanuts for nuts (pounds)	-	-	-	-	-	-
Wheat (bushels)	9	10	151	150	4 471	4 880
Other small grains for grain	870	1 062	24 648	31 993	(X)	(X)
Cotton (bales)	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-
Irish potatoes (hundredweight)	4	(NA)	6	(NA)	781	(NA)
Sweetpotatoes (bushels)	-	(NA)	-	(NA)	-	(NA)
Hay crops (tons, dry)	1 052	1 268	31 199	34 510	90 034	94 131
Vegetables, sweet corn, or melons for sale	1	1	1	2	(X)	(X)
Land in orchards	2	2	3	1	(X)	(X)
Berries for sale	-	1	-	-	(X)	(X)
Other crops	138	(NA)	6 072	7 455	(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)	1 405	1 540	164 881	122 824	10 018 363	11 479 256	-	1 30
Corn for silage or green chop (tons, green)	314	196	11 129	4 835	101 287	66 066	-	-
Corn for dry fodder, haggad or grazed	19	9	560	120	(X)	(X)	-	-
Sorghums for grain (bushels)	15	11	252	264	9 126	22 855	-	-
Sorghums for silage, fodder, hay, etc.	14	(NA)	185	281	(X)	(X)	(NA)	-
Alfalfa hay (tons, dry)	883	987	23 745	24 039	72 971	71 247	-	-

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	988	59 327	(X)	-	-	89	4 761	87	457	3	18
1969	1 211	68 119	(X)	-	-	246	10 783	226	1 232	24	146
Improved pasture	202	12 489	(X)	-	-	31	2 184	30	229	1	1
1969	222	11 626	(X)	-	-	59	2 360	52	204	7	21
Corn for all purposes	1 413	176 570	(X)	-	-	1 152	148 594	961	14 457	600	6 771
1969	1 545	127 779	(X)	1	30	1 122	97 028	928	8 478	714	6 393
Sorghums for all purposes	28	437	(X)	-	-	17	206	17	22	13	10
1969	29	545	(X)	-	-	18	337	12	22	13	24
Wheat (bushels)	9	151	4 471	-	-	1	13	1	2	-	-
1969	10	150	4 880	-	-	1	9	(NA)	3	(NA)	-
Oats (bushels)	862	24 426	1 401 429	-	-	125	3 810	124	291	1	(Z)
1969	1 036	31 465	1 561 586	-	-	188	5 937	(NA)	486	(NA)	22
Barley (bushels)	2	14	960	-	-	-	-	-	-	-	-
1969	4	71	2 410	-	-	-	-	(NA)	-	(NA)	-
Rye (bushels)	-	-	-	-	-	-	-	-	-	-	-
1969	2	17	660	-	-	-	-	(NA)	-	(NA)	-
Other small grains for grain	6	172	(X)	-	-	1	45	1	1	-	-
Soybeans for beans (bushels)	997	55 050	1 557 407	-	-	103	6 439	88	497	18	68
1969	863	36 773	1 207 828	-	-	101	3 948	(NA)	271	(NA)	25
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	(NA)	-	(NA)	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	1 043	31 066	89 879	-	-	53	1 766	53	219	2	5
1969	1 245	34 332	93 772	-	-	76	2 129	70	223	6	9
Field seed crops	29	532	(X)	-	-	-	-	-	-	-	-
1969	25	404	(X)	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	4	6	781	-	-	1	4	1	(Z)	-	-
1969	36	11	768	-	-	7	2	(NA)	(Z)	(NA)	-
Vegetables, sweet corn, or melons for sale	1	1	(X)	-	-	-	-	-	-	-	-
1969	1	2	(X)	-	-	-	-	-	-	-	-
Land in orchards	2	3	(X)	-	-	-	-	-	-	-	-
1969	2	1	(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	Acres	Farms	Tons	Farms
Berries for sale	1974	—	(X)	—	—	—	—	—	—	—	—	—
	1969	1	(Z)	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products	1974	1	(X)	1	1	(Z)	1	1	—	—	—	—
	1969	—	(X)	—	—	—	—	—	—	—	—	—
Other crops	1974	115	5 539	(X)	—	—	65	3 205	50	270	29	157

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	1 363	1 476	1 476	1 476	Diseases in crops and orchards	11	21	—	—
\$1,000	5 911	2 206	2 206	2 206	acres on which used	713	1 538	—	—
Commercial fertilizer	1 270	1 237	1 237	1 237	\$1,000	6	4	—	—
acres on which used	171 098	126 401	126 401	126 401	Weeds or grass in crops	660	758	—	—
tons	23 487	18 123	18 123	18 123	acres on which used	101 326	67 115	—	—
\$1,000	4 620	1 702	1 702	1 702	\$1,000	632	235	—	—
Lime	58	47	47	47	Weeds or brush in pasture	201	336	—	—
acres on which used	4 389	1 933	1 933	1 933	acres on which used	8 526	11 828	—	—
tons	7 264	4 355	4 355	4 355	\$1,000	21	19	—	—
\$1,000	65	23	23	23	Weeds on all other land	177	(NA)	—	—
Sprays, dusts, granules, fumigants, etc. to control—	—	—	—	—	acres on which used	2 252	(NA)	—	—
Insects on hay crops	91	16	16	16	\$1,000	8	(NA)	—	—
acres on which used	2 300	464	464	464	Chemicals for defoliation or for growth control	—	—	—	—
\$1,000	12	2	2	2	of crops or thinning of fruit	12	16	—	—
Insects on other crops	582	618	618	618	acres on which used	719	1 369	—	—
acres on which used	79 988	54 352	54 352	54 352	\$1,000	3	3	—	—
\$1,000	405	172	172	172	Insect control on livestock and poultry	177	484	—	—
Nematodes in crops	11	8	8	8	\$1,000	18	38	—	—
acres on which used	824	801	801	801	Other chemicals (see text)	191	(NA)	—	—
\$1,000	3	3	3	3	\$1,000	116	(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	1	1	1	Land irrigated by—	—	—	—	—
Proportion of farms	0.1	(Z)	(Z)	(Z)	Self-propelled sprinkler systems	—	(NA)	—	(NA)
Total land irrigated	1	30	30	30	Other sprinkler systems	1	(NA)	—	(NA)
Average per farm	1.0	30.0	30.0	30.0	Land in irrigated farms	1	(NA)	—	(NA)
Cropland irrigated	1	1	1	1	Cropland	1	495	—	—
Harvested cropland irrigated	1	1	1	1	Harvested cropland	1	415	—	—
Cropland pasture irrigated	1	30	30	30	Farms not irrigated in 1974 but irrigated	—	(X)	—	(X)
Other cropland irrigated	—	(NA)	(NA)	(NA)	between 1970 and 1973	—	(X)	—	(X)
Pasture irrigated, other than cropland pasture	—	—	—	—	acres irrigated in most recent year	—	(X)	—	(X)
Estimated quantity of irrigation water applied	2	44	44	44	Farms with artificial drainage	135	161	—	—
Average per acre irrigated	1.5	1.5	1.5	1.5	Proportion of farms	8.6	9.6	—	—
Land irrigated by—	—	—	—	—	Land in farms with drainage	49 757	45 732	—	—
Furrows or ditches	—	(NA)	(NA)	(NA)	Land drained	8 524	7 357	—	—
acres	—	(NA)	(NA)	(NA)	Average per farm	63.1	45.6	—	—
	—	—	—	—	Artificial ponds, pits, reservoirs, and earthen tanks	—	—	—	—
	—	—	—	—	farms	234	(NA)	—	(NA)
	—	—	—	—	number	457	(NA)	—	(NA)
	—	—	—	—	acres	754	(NA)	—	(NA)

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)	—	—	703	501	501	480	480	480
Farms by size of debt owed:	—	—	32 940	19 346	19 346	13 595	13 595	13 595
Under \$5,000	—	—	77	36	36	83	83	83
\$5,000 to \$9,999	—	—	72	42	42	76	76	76
\$10,000 to \$29,999	—	—	194	183	183	167	167	167
\$30,000 to \$49,999	—	—	126	103	103	76	76	76
\$50,000 and over	—	—	234	137	137	78	78	78

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—	—	—	—	—	—	—	Farms	668	170	155	483
150 days or more	170	130	236	160	900	920	Cash wages paid—\$1,000	1 300	900	194	206
25 to 149 days	155	982	310	3 126	194	206	Number of workers	3 281	236	310	2 735
Less than 25 days	483	(NA)	2 735	(NA)	206	31	Farms with—	—	—	—	—
Total contract labor	39	40	(NA)	(NA)	40	31	1 worker	196	125	95	98
Farms reporting number of contract workers furnished by contractor	14	(NA)	47	(NA)	21	(NA)	2 workers	100	31	36	66
	—	—	—	—	—	—	3 or 4 workers	139	13	15	114
	—	—	—	—	—	—	5 to 9 workers	136	1	7	119
	—	—	—	—	—	—	10 workers and over	97	—	2	86