

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	1 981	2 490	1 649	1 620					
farms	46 585	26 102	44 120	22 557					
\$1,000	23 516	10 482	26 756	13 923					
Average per farm									
Farms by value group:									
\$1 to \$999	15	85	3	357					
\$1,000 to \$4,999	281	939	172						
\$5,000 to \$9,999	411	593	274	462					
\$10,000 to \$19,999	440	466	380	408					
\$20,000 to \$29,999	316		302	207					
\$30,000 to \$49,999	284		284	132					
\$50,000 to \$69,999	115	407	115						
\$70,000 and over	119		119	54					
Selected Machinery and Equipment									
Automobiles	1 713	2 238	1 477	1 508					
number	2 312	2 956	2 039	2 007					
mfd in last 5 years	1 462	2 144	1 294	1 493					
Motor trucks, including pickups	1 677	1 909	1 412	1 366					
number	2 600	2 590	2 314	1 999					
mfd in last 5 years	1 069	1 286	930	943					
Wheel tractors	1 867	2 306	1 563	1 532					
number	4 517	4 950	4 063	3 669					
mfd in last 5 years	810	1 536	784	1 304					
Crawler tractors	54		50	53					
number	58		54	63					
mfd in last 5 years	2		2	18					
Selected Machinery & Equip. — Con.									
Grain and bean combines, self-propelled	767	651	748	594					
number	806	673	787	616					
mfd in last 5 years	267	357	267	333					
Corn heads for combines	527	1 153	517	388					
number	557	1 282	547	399					
mfd in last 5 years	214	513	214	253					
Other cornpickers and picker-shellers	651		578	676					
number	675		602	692					
mfd in last 5 years	111		111	214					
Mower conditioners	317	(NA)	292	(NA)					
number	324	(NA)	298	(NA)					
mfd in last 5 years	100	(NA)	91	(NA)					
Pickup balers	611	655	566	570					
number	614	660	568	575					
mfd in last 5 years	98	235	89	206					
Windrowers, pull and self-propelled	171	(NA)	166	110					
number	173	(NA)	168	113					
mfd in last 5 years	42	(NA)	42	69					
Field forage harvesters, shear bar or flywheel type	268	(NA)	264	197					
number	284	(NA)	280	204					
mfd in last 5 years	70	(NA)	70	99					

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	902	(X)	749	(X)	833	(X)	711	(X)	20 810
Any cattle, hogs, or sheep	795	(X)	673	(X)	763	(X)	669	(X)	11 934
1969	1 154	(X)	855	(X)	1 115	(X)	883	(X)	(NA)
Cattle and calves	612	32 933	511	32 096	530	22 429	476	22 203	7 780
1969	808	46 691	625	45 426	718	37 620	619	37 143	9 306
Farms with—									
1 to 4	123	343	87	241	133	330	93	225	73
5 to 9	91	614	55	369	93	622	84	560	146
10 to 19	105	1 406	86	1 176	101	1 350	96	1 291	379
20 to 49	124	3 767	114	3 507	113	3 406	113	3 406	883
50 to 99	68	4 532	68	4 532	38	2 450	38	2 450	662
100 to 199	61	8 432	61	8 432	28	3 903	28	3 903	1 359
200 to 499	35	10 019	35	10 019	17	5 221	17	5 221	2 092
500 and over	5	3 820	5	3 820	7	5 147	7	5 147	2 188
Cows and heifers that had calved	329	10 280	287	10 038	(NA)	(NA)	(NA)	(NA)	(NA)
1969	418	10 822	350	10 514	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows	157	2 089	125	1 882	(NA)	(NA)	(NA)	(NA)	(NA)
1969	(NA)	2 051	99	1 787	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows	193	8 191	177	8 156	(NA)	(NA)	(NA)	(NA)	(NA)
1969	297	8 771	275	8 727	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold	(X)	(X)	(X)	(X)	(NA)	(X)	155	(X)	6 739
1969	(X)	(X)	(X)	(X)	(NA)	(X)	267	(X)	4 566
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	157	2 089	125	1 882	Cattle sold				
Farms with—					Farms with—				
1 to 4	67	160	52	127	105	253			92
5 to 9	30	205	20	136	80	525			181
10 to 19	33	435	29	395	92	1 239			441
20 to 49	18	522	15	457	85	2 459			846
50 to 99	6	415	6	415	20	1 265			472
100 to 199	3	352	3	352	22	2 999			1 190
200 to 499	—	—	—	—	16	4 921			2 074
500 and over	—	—	—	—	7	5 147			2 188
Milk cows	193	8 191	177	8 156	Calves sold				
Farms with—					Farms with—				
1 or 2	33	44	20	26	26	33			3
3 or 4	9	33	7	25	19	66			6
5 to 9	16	116	15	107	35	228			16
10 to 19	10	147	10	147	45	556			41
20 to 49	62	1 990	62	1 990	42	1 213			95
50 to 99	39	2 638	39	2 638	7	413			37
100 to 199	22	(D)	22	(D)	4	(D)			(D)
200 to 499	2	(D)	2	(D)	1	(D)			(D)
500 and over	—	—	—	—	—	—			(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.....1974..	115	188 151	43	(D)	Turkeys.....1974..	7	86	—	—
.....1969..	124	254 427	68	141 484	.....1969..	—	—	1	400
Hens for table or market egg production.....1974..	115	188 128	43	(D)	Turkeys for slaughter.....1974..	7	77	—	—
Hens for hatching egg production.....1974..	1	23	—	—	.....1969..	6	52	—	—
Pullets 3 months old or older.....1974..	9	14 170	2	(D)	Light breed.....1974..	1	25	—	—
.....1969..	11	25 360	7	40 726	Turkey hens for breeding.....1974..	3	9	—	—
Roosters and male chickens for breeding.....1974..	34	278	1	10	.....1969..	—	—	—	—
Pullet chicks and pullets under 3 months old.....1974..	2	(D)	—	—	Other poultry.....1974..	12	(X)	3	(X)
					.....1969..	33	(X)	19	(X)

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes.....	1 494	1 611	114 460	89 719	(X)	(X)
Sorghums for all purposes.....	7	16	111	200	(X)	(X)
Soybeans for beans (bushels).....	1 330	1 529	92 251	78 292	2 000 400	2 213 558
Peanuts for nuts (pounds).....	—	—	—	—	—	—
Wheat (bushels).....	1 376	1 612	45 253	31 343	2 057 286	1 379 556
Other small grains for grain.....	654	897	12 024	15 532	(X)	(X)
Cotton (bales).....	—	—	—	—	—	—
Tobacco (pounds).....	—	—	—	—	—	—
Irish potatoes (hundredweight).....	5	(NA)	96	(NA)	16 130	(NA)
Sweetpotatoes (bushels).....	—	(NA)	—	(NA)	—	(NA)
Hay crops (tons, dry).....	620	793	19 649	21 768	47 646	61 216
Vegetables, sweet corn, or melons for sale.....	58	65	1 208	1 340	(X)	(X)
Land in orchards.....	33	33	583	719	(X)	(X)
Berries for sale.....	9	9	17	5	(X)	(X)
Other crops.....	84	(NA)	2 227	3 935	(X)	(X)

	Farms with sales of \$2,500 and over									
	Farms		Acres		Quantity harvested		Irrigated land			
	1974	1969	1974	1969	1974	1969	Farms	Acres	1974	1969
Corn for grain or seed (bushels).....	1 318	1 320	99 301	73 468	6 281 680	6 860 856	—	2	—	38
Corn for silage or green chop (tons, green).....	237	331	13 120	12 232	142 900	178 828	—	—	—	—
Corn for dry fodder, hogged or grazed.....	7	20	171	349	(X)	(X)	—	—	—	—
Sorghums for grain (bushels).....	1	4	15	59	500	2 802	—	—	—	—
Sorghums for silage, fodder, hay, etc.....	4	(NA)	83	82	(X)	(X)	—	(NA)	—	—
Alfalfa hay (tons, dry).....	437	483	12 604	13 683	34 809	43 368	—	—	—	—

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..	363	9 530	(X)	—	—	10	377	10	50	—	—
.....1969..	377	9 580	(X)	1	12	33	551	33	75	1	(Z)
Improved pasture.....1974..	41	1 058	(X)	—	—	2	28	2	2	—	—
.....1969..	52	1 320	(X)	—	—	7	177	7	30	—	—
Corn for all purposes.....1974..	1 338	112 592	(X)	—	—	1 106	101 641	1 083	16 278	595	5 638
.....1969..	1 336	86 049	(X)	2	38	1 152	77 482	1 125	14 388	647	4 642
Sorghums for all purposes.....1974..	5	98	(X)	—	—	3	46	3	4	1	1
.....1969..	11	141	(X)	—	—	8	100	7	11	4	4
Wheat (bushels).....1974..	1 271	44 109	2 017 367	—	—	989	37 898	983	6 642	32	163
.....1969..	1 250	27 809	1 252 920	8	175	1 119	25 323	(NA)	4 601	(NA)	150
Oats (bushels).....1974..	582	11 130	678 554	—	—	428	8 939	426	1 186	9	15
.....1969..	699	13 244	880 931	4	71	593	11 393	(NA)	1 571	(NA)	17
Barley (bushels).....1974..	6	232	13 025	—	—	5	230	5	30	—	—
.....1969..	14	123	6 659	—	—	14	120	(NA)	19	(NA)	—
Rye (bushels).....1974..	16	190	5 045	—	—	9	130	9	17	—	—
.....1969..	42	418	13 486	—	—	19	202	(NA)	23	(NA)	—
Other small grains for grain.....1974..	3	31	(X)	—	—	1	10	1	2	—	—
Soybeans for beans (bushels).....1974..	1 248	91 173	1 984 875	—	—	720	56 224	694	5 264	41	508
.....1969..	1 114	70 973	2 047 196	2	140	684	39 039	(NA)	3 579	(NA)	415
Peanuts for nuts (pounds).....1974..	—	—	—	—	—	—	—	—	—	—	—
.....1969..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry).....1974..	538	18 594	45 851	—	—	118	5 042	116	678	2	5
.....1969..	578	19 123	56 014	—	—	137	4 935	134	610	4	3
Field seed crops.....1974..	42	674	(X)	—	—	—	—	—	—	—	—
.....1969..	51	696	(X)	—	—	1	4	1	1	—	—
Cotton (bales).....1974..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1969..	—	—	—	—	—	—	—	—	—	—	—
Tobacco (pounds).....1974..	—	—	—	—	—	—	—	(NA)	—	(NA)	—
.....1969..	—	—	—	—	—	—	—	—	—	—	—
Irish potatoes (hundredweight).....1974..	4	95	15 910	2	24	3	94	3	42	—	—
.....1969..	16	274	55 629	5	52	14	273	(NA)	181	(NA)	(Z)
Vegetables, sweet corn, or melons for sale.....1974..	47	1 165	(X)	6	157	33	909	33	313	10	42
.....1969..	55	1 313	(X)	5	149	47	1 185	47	384	12	42
Land in orchards.....1974..	21	553	(X)	3	16	9	394	9	41	—	—
.....1969..	19	582	(X)	1	6	15	563	14	66	1	2

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	6	16	(X)	1	6	1	8	1	4	-	-
1969	6	3	(X)	2	1	2	(Z)	2	(Z)	-	-
Nursery and greenhouse products	10	45	(X)	1	(Z)	4	8	4	4	-	-
1969	10	22	(X)	3	2	8	13	5	9	1	(Z)
Other crops	25	1 488	(X)	-	-	25	1 488	25	361	4	6

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
Total chemical costs, including fertilizer and lime			Sprays, dusts, granules, fumigants, etc. to control—		
lime			Diseases in crops and orchards	29	41
farms	1 505	1 553	acres on which used	2 080	1 995
\$1,000	7 619	3 444	farms	29	22
Commercial fertilizer	1 482	1 472	acres on which used	828	994
farms	213 835	164 142	Weeds or grass in crops	140 964	103 613
acres on which used	37 357	31 664	acres on which used	1 031	445
tons	6 074	2 755	farms	5	12
\$1,000	121	213	Weeds or brush in pasture	53	180
farms	7 620	7 604	acres on which used	(Z)	1
acres on which used	18 955	14 828	farms	56	(NA)
tons	125	79	acres on which used	356	(NA)
\$1,000			farms	5	(NA)
Sprays, dusts, granules, fumigants, etc. to control—			acres on which used		
Insects on hay crops	65	149	Chemicals for defoliation or for growth control		
farms	2 433	4 424	of crops or thinning of fruit	11	7
acres on which used	12	14	farms	418	244
\$1,000			acres on which used	5	1
farms	225	330	farms	62	245
acres on which used	40 861	27 450	acres on which used	4	16
\$1,000	250	105	farms	187	(NA)
farms	6	2	acres on which used	73	(NA)
acres on which used	917	99	\$1,000		
\$1,000	10	(Z)			

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 irrigated in census year	10	20	Land irrigated by—Continued		
Proportion of farms	0.6	1.2	Self-propelled sprinkler systems	3	(NA)
Total land irrigated	203	631	acres	97	(NA)
Average per farm	20.3	31.5	Other sprinkler systems	6	(NA)
Cropland irrigated	10	20	acres	96	(NA)
farms	203	631	Land in irrigated farms	1 196	3 479
acres	10	19	Cropland	962	2 729
Harvested cropland irrigated	203	619	acres	778	2 254
acres	-	1	Harvested cropland	-	-
Cropland pasture irrigated	-	12	Farms not irrigated in 1974 but irrigated	-	(X)
farms	-	(NA)	between 1970 and 1973	-	(X)
acres	-	-	acres irrigated in most recent year	-	-
Other cropland irrigated	-	-	Farms with artificial drainage	698	1 007
farms	-	-	Proportion of farms	40.7	61.5
acres	-	-	Land in farms with drainage	193 368	236 764
Pasture irrigated, other than cropland pasture	-	-	acres	137 465	166 810
farms	-	-	Land drained	196.9	165.6
acres	-	-	Average per farm		
Estimated quantity of irrigation water applied	87	354	Artificial ponds, pits, reservoirs, and earthen		
Average per acre irrigated	0.4	0.6	tanks	60	(NA)
Land irrigated by	-	(NA)	farms	81	(NA)
Furrows or ditches	-	(NA)	number	73	(NA)
acres	-	(NA)	acres		

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)	709	590	420
farms	32 063	23 448	8 615
\$1,000			
Farms by size of debt owed:			
Under \$5,000	90	57	149
\$5,000 to \$9,999	98	80	57
\$10,000 to \$29,999	225	220	118
\$30,000 to \$49,999	111	97	45
\$50,000 and over	185	136	51

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—											
150 days or more	102	98	240	181	990		442	102	148	298	
25 to 149 days	148		390		317		1 500	990	317	192	
Less than 25 days	298	703	1 252	2 606	192	1 050	1 882	240	390	1 252	
Total contract labor	48	70	(NA)	(NA)	149	138					
Farms reporting number of contract workers furnished by contractor	22	(NA)	408	(NA)	115	(NA)					
Farms with—											
1 worker	197		58	88	136						
2 workers	68		24	29	47						
3 or 4 workers	85		9	17	49						
5 to 9 workers	49		6	5	38						
10 workers and over	43		5	9	28						