

Table 3. Irrigation: 1974

All irrigated farms			Irrigated farms with sales of \$2,500 and over									
			Land irrigated		Estimated quantity of irrigation water applied		Harvested cropland irrigated		Land irrigated by sprinklers			
Farms	Land irrigated (acres)	Land in irrigated farms (acres)	Farms	Acres	Total (acre-feet)	Average per acre irrigated (acre-feet)	Farms	Acres	Land in irrigated farms (acres)	Farms	Acres	
Massachusetts, total.....	879	18 512	97 444	750	17 887	15 506	.9	749	17 547	91 536	701	14 608
Barnstable	68	931	2 981	49	892	697	.8	49	888	2 849	45	775
Berkshire	10	56	210	9	54	28	.5	9	54	177	9	54
Bristol	109	1 631	8 139	99	1 581	1 138	.7	99	1 549	7 567	95	1 555
Dukes	4	49	97	3	48	25	.5	3	48	94	3	48
Essex	76	1 248	5 363	62	1 162	818	.7	61	1 158	4 775	58	1 081
Franklin	23	596	3 259	19	565	145	.3	19	565	2 590	17	553
Hampden	42	1 452	4 014	40	1 448	605	.4	40	1 435	3 967	38	1 048
Hampshire	23	501	2 154	20	496	172	.3	20	416	2 143	20	496
Middlesex	121	1 633	7 954	118	1 576	1 049	.7	118	1 548	7 566	115	1 458
Nantucket	5	216	1 015	4	211	272	1.3	4	211	955	3	175
Norfolk	40	385	1 423	25	351	236	.7	25	329	896	22	318
Plymouth	309	9 205	55 320	263	8 930	9 963	1.1	263	8 789	53 820	237	6 480
Suffolk	2	5	9	1	4	30	7.5	1	4	8	1	4
Worcester	47	604	5 506	38	569	329	.6	38	553	4 129	38	563

Table 4. Tenure of Farm Operators and Type of Organization of Farms: 1974

	Farm operators by tenure										Farms with sales of \$2,500 and over by type of organization			
	All farms					Farms with sales of \$2,500 and over					Individual or family	Partnerships	Corporations	Other
	Total	Full owners	Part owners	Tenants	Percent of tenancy	Total	Full owners	Part owners	Tenants	Percent of tenancy				
Massachusetts, total.....	4 497	3 015	1 213	269	6.0	3 185	1 943	1 021	221	6.9	2 612	257	293	23
Barnstable	102	90	9	3	2.9	65	54	8	3	4.6	52	3	7	3
Berkshire	305	191	105	9	3.0	197	98	94	5	2.5	173	18	6	-
Bristol	511	313	139	59	11.5	382	230	102	50	13.1	327	25	29	1
Dukes	22	19	2	1	4.5	12	11	-	1	8.3	7	1	2	2
Essex	311	220	71	20	6.4	218	148	55	15	6.9	178	15	21	4
Franklin	404	198	178	28	6.9	283	109	150	24	8.5	239	24	19	1
Hampden	311	207	92	12	3.9	242	149	83	10	4.1	205	21	16	-
Hampshire	495	309	156	30	6.1	323	161	137	25	7.7	278	27	18	-
Middlesex	504	360	110	34	6.7	365	248	87	30	8.2	272	25	66	2
Nantucket	6	2	2	2	33.3	4	1	1	2	50.0	3	-	1	-
Norfolk	172	128	33	11	6.4	122	81	31	10	8.2	84	12	23	3
Plymouth	532	452	69	11	2.1	392	327	55	10	2.6	298	40	47	7
Suffolk	6	6	-	-	.0	4	4	-	-	.0	2	-	2	-
Worcester	816	520	247	49	6.0	576	322	218	36	6.3	494	46	36	-

Table 5. Characteristics of All Farm Operators: 1974

(Applies only to individual or family operations (sole proprietorships) and partnerships; see text.)

Farm operators	Average age of farm operator	Farm operators by place of residence				Farm operators reporting days of work off farm				Farm operators by principal occupation		
		On farm operated	On another farm	In a rural area, not on a farm	In a city, town, or urban area	Any days	Under 100 days	100 to 199 days	200 days and over	Farming	Other	
Massachusetts, total.....	4 164	54.2	3 151	52	200	254	1 815	310	348	1 157	2 560	1 604
Barnstable	91	56.1	56	1	10	11	54	6	14	34	42	49
Berkshire	298	53.7	250	3	9	11	128	29	26	73	192	106
Bristol	480	53.1	347	4	28	25	186	30	24	132	312	168
Dukes	18	51.9	16	-	-	1	11	4	1	6	9	9
Essex	285	55.1	225	2	9	19	122	15	25	82	159	126
Franklin	384	53.4	314	3	13	13	173	40	24	109	252	132
Hampden	295	54.6	239	2	3	16	117	16	35	66	202	93
Hampshire	475	55.8	395	4	15	18	226	54	51	121	294	181
Middlesex	432	53.4	344	1	9	23	179	24	36	119	258	174
Nantucket	5	39.6	3	-	-	1	3	1	2	-	3	2
Norfolk	144	55.4	107	4	3	5	57	7	11	39	92	52
Plymouth	477	56.2	258	11	70	67	227	45	31	151	273	204
Suffolk	4	41.0	-	-	-	1	1	-	-	1	-	4
Worcester	776	52.9	597	17	31	43	331	39	68	224	472	304