

Table 10. Irrigation: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Item	Massachusetts	Barnstable	Berkshire
Farms number, 2017	1,696	108	56
..... 2012	1,746	113	65
Land in irrigated farms acres, 2017	122,021	2,523	4,152
..... 2012	126,843	2,581	5,137
Harvested cropland farms, 2017	1,665	107	56
..... 2012	1,699	113	65
..... acres, 2017	40,213	1,239	887
..... 2012	40,095	1,260	1,062
Other cropland, excluding cropland pastured farms, 2017	449	20	14
..... 2012	385	16	22
..... acres, 2017	8,028	76	109
..... 2012	5,171	(D)	233
Pastureland, excluding woodland pastured farms, 2017	390	13	27
..... 2012	377	6	26
..... acres, 2017	6,218	(D)	755
..... 2012	7,170	(D)	520
Irrigated land acres, 2017	23,928	1,124	270
..... 2012	23,433	1,180	223
Harvested cropland farms, 2017	1,644	101	55
..... 2012	1,692	113	65
..... acres, 2017	23,561	1,103	(D)
..... 2012	23,119	(D)	223
Pastureland and other land farms, 2017	76	9	2
..... 2012	65	1	-
..... acres, 2017	367	21	(D)
..... 2012	314	(D)	-
Land irrigated at least once in the past five years (see text) farms, 2017	2,058	128	74
..... 2012	(NA)	(NA)	(NA)
..... acres, 2017	31,287	1,303	664
..... 2012	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:			
1 to 9 acres farms	609	51	9
..... acres irrigated	1,087	121	(D)
10 to 49 acres farms	575	43	25
..... acres irrigated	3,253	382	99
50 to 69 acres farms	112	8	6
..... acres irrigated	1,226	86	18
70 to 99 acres farms	86	3	7
..... acres irrigated	1,447	220	10
100 to 139 acres farms	105	-	2
..... acres irrigated	2,691	-	(D)
140 to 179 acres farms	58	-	-
..... acres irrigated	2,061	-	-
180 to 219 acres farms	39	2	2
..... acres irrigated	(D)	(D)	(D)
220 to 259 acres farms	32	-	3
..... acres irrigated	(D)	-	3
260 to 499 acres farms	55	1	1
..... acres irrigated	2,973	(D)	(D)
500 to 999 acres farms	16	-	1
..... acres irrigated	2,150	-	(D)
1,000 to 1,999 acres farms	8	-	-
..... acres irrigated	(D)	-	-
2,000 acres or more farms	1	-	-
..... acres irrigated	(D)	-	-
2012 irrigated acres by size of farm:			
1 to 9 acres farms	621	58	25
..... acres irrigated	1,101	130	30
10 to 49 acres farms	588	41	20
..... acres irrigated	3,063	277	(D)
50 to 69 acres farms	127	6	3
..... acres irrigated	1,422	139	7
70 to 99 acres farms	106	3	2
..... acres irrigated	1,441	142	(D)
100 to 139 acres farms	89	1	4
..... acres irrigated	1,800	(D)	(D)
140 to 179 acres farms	50	-	-
..... acres irrigated	(D)	-	-
180 to 219 acres farms	56	2	6
..... acres irrigated	2,168	(D)	6
220 to 259 acres farms	30	2	1
..... acres irrigated	(D)	(D)	(D)
260 to 499 acres farms	47	-	3
..... acres irrigated	2,533	-	5
500 to 999 acres farms	19	-	-
..... acres irrigated	2,391	-	-
1,000 to 1,999 acres farms	11	-	1
..... acres irrigated	2,624	-	(D)
2,000 acres or more farms	2	-	-
..... acres irrigated	(D)	-	-

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Table 10. Irrigation: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Bristol	Dukes	Essex	Franklin
Farms number, 2017	150	41	102	117
..... number, 2012	153	23	112	129
Land in irrigated farms acres, 2017	10,216	792	4,790	12,494
..... acres, 2012	9,782	(D)	4,369	13,234
Harvested cropland farms, 2017	144	35	101	117
..... farms, 2012	151	19	97	129
..... acres, 2017	3,791	234	2,203	5,047
..... acres, 2012	3,221	239	1,503	5,264
Other cropland, excluding cropland pastured farms, 2017	39	14	34	38
..... farms, 2012	43	1	21	55
..... acres, 2017	382	(D)	286	948
..... acres, 2012	530	(D)	322	1,014
Pastureland, excluding woodland pastured farms, 2017	45	24	23	32
..... farms, 2012	34	11	27	50
..... acres, 2017	987	231	650	984
..... acres, 2012	314	203	337	1,133
Irrigated land acres, 2017	1,953	258	1,306	1,776
..... acres, 2012	1,612	205	615	2,050
Harvested cropland farms, 2017	143	32	101	115
..... farms, 2012	151	19	97	129
..... acres, 2017	1,921	173	1,231	(D)
..... acres, 2012	1,609	129	591	(D)
Pastureland and other land farms, 2017	10	11	4	2
..... farms, 2012	3	6	15	2
..... acres, 2017	32	85	75	(D)
..... acres, 2012	3	76	24	(D)
Land irrigated at least once in the past five years (see text) farms, 2017	175	52	128	150
..... farms, 2012	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	2,865	329	1,621	3,410
..... acres, 2012	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:				
1 to 9 acres farms	40	11	38	31
..... acres irrigated	(D)	(D)	56	45
10 to 49 acres farms	57	28	43	33
..... acres irrigated	367	82	229	59
50 to 69 acres farms	13	-	3	14
..... acres irrigated	162	-	63	109
70 to 99 acres farms	2	-	2	7
..... acres irrigated	(D)	-	(D)	(D)
100 to 139 acres farms	14	1	6	7
..... acres irrigated	223	(D)	115	39
140 to 179 acres farms	8	1	4	5
..... acres irrigated	469	(D)	143	85
180 to 219 acres farms	7	-	4	1
..... acres irrigated	301	-	511	(D)
220 to 259 acres farms	-	-	1	4
..... acres irrigated	-	-	(D)	115
260 to 499 acres farms	9	-	-	11
..... acres irrigated	342	-	-	329
500 to 999 acres farms	-	-	-	3
..... acres irrigated	-	-	-	469
1,000 to 1,999 acres farms	-	-	1	1
..... acres irrigated	-	-	(D)	(D)
2,000 acres or more farms	-	-	-	-
..... acres irrigated	-	-	-	-
2012 irrigated acres by size of farm:				
1 to 9 acres farms	37	8	58	28
..... acres irrigated	62	(D)	101	38
10 to 49 acres farms	71	8	33	40
..... acres irrigated	221	38	101	97
50 to 69 acres farms	6	5	6	18
..... acres irrigated	75	89	98	101
70 to 99 acres farms	10	1	2	9
..... acres irrigated	98	(D)	(D)	9
100 to 139 acres farms	8	-	4	6
..... acres irrigated	94	-	113	55
140 to 179 acres farms	5	-	2	7
..... acres irrigated	102	-	(D)	109
180 to 219 acres farms	5	1	4	2
..... acres irrigated	236	(D)	31	(D)
220 to 259 acres farms	3	-	2	2
..... acres irrigated	(D)	-	(D)	(D)
260 to 499 acres farms	6	-	-	13
..... acres irrigated	536	-	-	611
500 to 999 acres farms	2	-	-	3
..... acres irrigated	(D)	-	-	454
1,000 to 1,999 acres farms	-	-	1	1
..... acres irrigated	-	-	(D)	(D)
2,000 acres or more farms	-	-	-	-
..... acres irrigated	-	-	-	-

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Table 10. Irrigation: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Hampden	Hampshire	Middlesex	Nantucket
Farms number, 2017	103	135	191	11
..... 2012	94	133	234	9
Land in irrigated farms acres, 2017	6,561	6,702	8,383	578
..... 2012	5,276	7,665	7,843	(D)
Harvested cropland farms, 2017	103	135	191	11
..... 2012	92	132	224	9
..... acres, 2017	1,906	2,747	2,783	400
..... 2012	1,891	2,886	3,376	353
Other cropland, excluding cropland pastured farms, 2017	21	62	54	1
..... 2012	15	47	48	2
..... acres, 2017	227	944	2,010	(D)
..... 2012	266	656	439	(D)
Pastureland, excluding woodland pastured farms, 2017	19	39	37	1
..... 2012	28	22	57	1
..... acres, 2017	187	339	358	(D)
..... 2012	371	152	459	(D)
Irrigated land acres, 2017	1,042	811	1,192	298
..... 2012	864	861	1,655	(D)
Harvested cropland farms, 2017	102	135	191	11
..... 2012	86	132	223	9
..... acres, 2017	(D)	811	1,168	298
..... 2012	768	(D)	1,604	(D)
Pastureland and other land farms, 2017	1	-	7	-
..... 2012	9	1	11	-
..... acres, 2017	(D)	-	24	-
..... 2012	96	(D)	51	-
Land irrigated at least once in the past five years (see text) farms, 2017	143	164	224	17
..... 2012	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	1,725	1,171	2,501	341
..... 2012	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:				
1 to 9 acres farms	57	45	91	6
..... acres irrigated	70	58	145	(D)
10 to 49 acres farms	19	51	60	3
..... acres irrigated	63	185	354	39
50 to 69 acres farms	3	12	8	-
..... acres irrigated	3	67	57	-
70 to 99 acres farms	4	7	7	-
..... acres irrigated	(D)	7	111	-
100 to 139 acres farms	4	5	9	-
..... acres irrigated	18	(D)	151	-
140 to 179 acres farms	3	7	4	1
..... acres irrigated	318	(D)	24	(D)
180 to 219 acres farms	1	5	8	-
..... acres irrigated	(D)	125	332	-
220 to 259 acres farms	3	-	-	1
..... acres irrigated	(D)	-	-	(D)
260 to 499 acres farms	8	2	-	-
..... acres irrigated	186	(D)	-	-
500 to 999 acres farms	-	1	4	-
..... acres irrigated	-	(D)	18	-
1,000 to 1,999 acres farms	1	-	-	-
..... acres irrigated	(D)	-	-	-
2,000 acres or more farms	-	-	-	-
..... acres irrigated	-	-	-	-
2012 irrigated acres by size of farm:				
1 to 9 acres farms	33	62	107	5
..... acres irrigated	(D)	97	154	5
10 to 49 acres farms	28	33	81	2
..... acres irrigated	68	103	467	(D)
50 to 69 acres farms	2	6	6	-
..... acres irrigated	(D)	(D)	70	-
70 to 99 acres farms	12	12	17	-
..... acres irrigated	129	(D)	196	-
100 to 139 acres farms	6	-	11	-
..... acres irrigated	(D)	-	218	-
140 to 179 acres farms	5	7	3	-
..... acres irrigated	224	52	13	-
180 to 219 acres farms	2	8	4	1
..... acres irrigated	(D)	147	362	(D)
220 to 259 acres farms	4	1	3	-
..... acres irrigated	(D)	(D)	(D)	-
260 to 499 acres farms	2	1	2	-
..... acres irrigated	(D)	(D)	(D)	-
500 to 999 acres farms	-	3	-	1
..... acres irrigated	-	(D)	-	(D)
1,000 to 1,999 acres farms	-	-	-	-
..... acres irrigated	-	-	-	-
2,000 acres or more farms	-	-	-	-
..... acres irrigated	-	-	-	-

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Table 10. Irrigation: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Norfolk	Plymouth	Suffolk	Worcester
Farms number, 2017	68	360	16	238
..... 2012	58	376	15	232
Land in irrigated farms acres, 2017	2,157	49,058	16	13,599
..... 2012	2,809	51,701	17	14,795
Harvested cropland farms, 2017	68	349	16	232
..... 2012	58	368	15	227
..... acres, 2017	798	13,304	16	4,858
..... 2012	979	13,179	16	4,866
Other cropland, excluding cropland pastured farms, 2017	20	59	-	73
..... 2012	16	42	-	57
..... acres, 2017	120	1,589	-	1,261
..... 2012	128	657	-	607
Pastureland, excluding woodland pastured farms, 2017	15	41	-	74
..... 2012	18	35	1	61
..... acres, 2017	168	605	-	782
..... 2012	241	2,271	(D)	1,121
Irrigated land acres, 2017	514	11,888	16	1,480
..... 2012	582	11,994	(D)	1,322
Harvested cropland farms, 2017	68	344	16	230
..... 2012	58	368	15	227
..... acres, 2017	514	11,842	16	1,460
..... 2012	582	11,949	(D)	1,309
Pastureland and other land farms, 2017	-	20	-	10
..... 2012	-	11	-	6
..... acres, 2017	-	46	-	20
..... 2012	-	45	-	13
Land irrigated at least once in the past five years (see text) farms, 2017	72	384	17	330
..... 2012	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	692	12,340	17	2,308
..... 2012	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:				
1 to 9 acres farms	39	81	16	94
..... acres irrigated	64	264	16	129
10 to 49 acres farms	14	125	-	74
..... acres irrigated	75	1,125	-	194
50 to 69 acres farms	-	30	-	15
..... acres irrigated	-	592	-	69
70 to 99 acres farms	7	25	-	15
..... acres irrigated	116	522	-	188
100 to 139 acres farms	4	42	-	11
..... acres irrigated	(D)	1,758	-	167
140 to 179 acres farms	3	10	-	12
..... acres irrigated	81	758	-	51
180 to 219 acres farms	1	6	-	2
..... acres irrigated	(D)	(D)	-	(D)
220 to 259 acres farms	-	14	-	6
..... acres irrigated	-	892	-	232
260 to 499 acres farms	-	17	-	6
..... acres irrigated	-	1,820	-	121
500 to 999 acres farms	-	5	-	2
..... acres irrigated	-	1,028	-	(D)
1,000 to 1,999 acres farms	-	4	-	1
..... acres irrigated	-	901	-	(D)
2,000 acres or more farms	-	1	-	-
..... acres irrigated	-	(D)	-	-
2012 irrigated acres by size of farm:				
1 to 9 acres farms	20	82	15	83
..... acres irrigated	(D)	254	(D)	(D)
10 to 49 acres farms	16	150	-	65
..... acres irrigated	84	1,331	-	220
50 to 69 acres farms	6	29	-	34
..... acres irrigated	(D)	608	-	106
70 to 99 acres farms	5	23	-	10
..... acres irrigated	141	553	-	47
100 to 139 acres farms	7	29	-	13
..... acres irrigated	60	965	-	125
140 to 179 acres farms	1	11	-	9
..... acres irrigated	(D)	(D)	-	117
180 to 219 acres farms	3	14	-	4
..... acres irrigated	182	665	-	(D)
220 to 259 acres farms	-	8	-	4
..... acres irrigated	-	635	-	42
260 to 499 acres farms	-	14	-	6
..... acres irrigated	-	1,166	-	38
500 to 999 acres farms	-	7	-	3
..... acres irrigated	-	915	-	(D)
1,000 to 1,999 acres farms	-	7	-	1
..... acres irrigated	-	(D)	-	(D)
2,000 acres or more farms	-	2	-	-
..... acres irrigated	-	(D)	-	-