

Appendix 1. Bottom elevation, volume, and surface area for reservoirs in Massachusetts

Accord Pond Bottom Elevation, Volume, and Surface Area
 Hingham/Hull (Aquarian Water Company)

Reservoir bottom elevation, in feet	Cumulative volume, in million gallons	Reservoir surface area, in square miles
79.5	0.00	0.00E+00
79.5	0.00	0.00E+00
81.5	0.06	3.00E-04
83.5	0.38	1.50E-03
85.5	1.40	3.80E-03
87.5	3.50	6.70E-03
89.5	6.97	1.02E-02
91.5	11.93	1.36E-02
93.5	18.28	1.69E-02
95.5	25.89	1.97E-02
97.5	34.62	2.22E-02
99.5	44.35	2.49E-02
101.5	55.25	2.76E-02
103.5	67.30	3.04E-02
105.5	80.52	3.32E-02
107.5	94.88	3.56E-02
109.5	110.13	3.76E-02
111.5	126.25	3.98E-02
113.5	143.35	4.25E-02
115.5	161.72	4.64E-02
117.5	181.97	5.11E-02
119.5	204.23	5.61E-02
121.5	228.61	6.19E-02
123.5	255.31	6.62E-02
125.5	283.71	7.05E-02
127.5	314.22	7.86E-02
129.5	349.07	9.67E-02
131.5	392.42	1.15E-01
133.5	442.16	1.25E-01
135.5	495.93	1.34E-01
137.5	553.87	1.46E-01
139.5	616.50	1.55E-01
141.5	682.45	1.64E-01

Contours are relative to local vertical datum provided by the Aquarian Water Company