

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

Crystal Lake  
Wakefield Water Department

Reservoir bottom elevation, in feet	Cumulative volume, in million gallons	Reservoir surface area, in square miles
162.7	0.00	0.00E+00
163.7	0.00	0.00E+00
165.7	0.03	3.00E-04
167.7	0.44	5.40E-03
169.7	3.96	1.41E-02
171.7	11.03	2.20E-02
173.7	21.47	2.97E-02
175.7	34.95	3.66E-02
177.7	51.13	4.20E-02
179.7	69.41	4.62E-02
181.7	89.23	4.90E-02
183.7	110.18	5.16E-02
185.7	132.32	5.50E-02
187.7	156.13	6.08E-02
189.7	182.75	6.92E-02
191.7	213.49	8.26E-02
193.7	252.08	1.08E-01
195.7	299.81	1.41E-01

Contours are relative to a local vertical datum provided by the  
Wakefield Water Department.