

2016 Raw Data from Mystic Baseline sites

Select a characteristic from the drop-down menu to view the results for each month.

Learn more about these characteristics and sampling dates at the [Monitor Resources](#) page.

Choose 2013-2015 tabs for more data

2016 Nitrate + Nitrite (mg/l)

	January	February
Nulo	0.120	0.110
Aberjona River (Lower)	1.270	0.607
Aberjona River (Middle)	1.550	0.611
Aberjona River (Upper)	1.130	0.506
Alewife Brook	0.938	0.760
Chelsea River	0.330	0.370
Malden River	1.060	0.622
Meetinghouse Brook	1.080	0.751
Mill Brook	1.260	0.812
Mill Creek	1.050	1.200
Mystic River (Lower)	0.290	0.400
Mystic River (Middle)	0.280	0.430
Mystic River (Upper)	0.803	0.763
Upper Mystic Lake	0.920	0.850
Winn Brook	2.220	1.280

Characteristic Name
Nitrate + Nitrite

Values, low to high

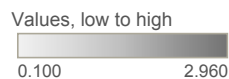


2015 Raw Data from Mystic Baseline sites

Select a characteristic from the drop-down menu to view the results for each month.

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Choose 2013 or 2014 tab for more data



Characteristic Name
Nitrate + Nitrite

2015 Nitrate + Nitrite (mg/l)

	January	March	April	May	June	July	August	September	October	November	December
Nulo	0.500	0.100	0.100	0.390	0.570	0.100	0.100	0.100	0.100	0.600	0.100
Aberjona River (Lower)	1.340	1.020	1.345	1.330	1.330	1.230	1.550	2.065	2.280	2.120	1.380
Aberjona River (Middle)	1.580	1.120	1.640	1.730	2.040	1.830	1.570	2.590	2.960	2.450	1.720
Aberjona River (Upper)	1.230	0.791	1.330	1.075	1.160	1.780	1.010	2.280	2.815	2.000	
Alewife Brook	0.966	1.070	0.986	0.578	0.300	0.337	0.344	0.487	0.597	0.490	0.617
Chelsea River	0.280	0.240	0.170	0.160	0.130	0.100	0.100	0.100	0.100	0.290	0.140
Malden River	1.130	0.602	0.773	1.030	0.545	0.333	0.715	1.040	0.945	0.666	0.638
Meetinghouse Brook	1.080	0.834	0.780	0.787	0.679	0.386	0.152	0.537	1.080	1.415	1.320
Mill Brook	1.500	0.984	1.015		1.030	1.360	1.630	0.366	0.700	1.270	0.688
Mill Creek	0.580	1.100	0.940	0.370	0.390	0.280	0.260	0.240	0.660	0.810	0.470
Mystic River (Lower)	0.690	0.250	0.340	0.100	0.260	0.100	0.100	0.100	0.100	0.460	0.135
Mystic River (Middle)	0.310	0.590	0.550	0.190	0.315	0.100	0.100	0.100	0.100	0.565	0.170
Mystic River (Upper)	0.979	0.998	1.080	0.929	0.823	0.490	0.371	0.248	0.268	0.365	0.473
Upper Mystic Lake	1.090	1.220	1.230	1.040	0.856	0.520	0.218	0.170	0.452	0.622	0.800
Winn Brook	2.240	2.080	1.580	1.080	1.140	0.390	1.450	1.380	1.140	1.120	1.285

2014 Raw Data from Mystic Baseline sites

Select a characteristic from the drop-down menu to view the results for each month.

Learn more about these characteristics and sampling dates at the [Monitor Resources](#) page.

Choose 2013 tab for 2013 data

Values, low to high
0.100 4.940

Characteristic Name
Nitrate + Nitrite

2014 Nitrate + Nitrite (mg/l)

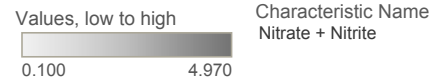
	January	February	March	April	May	June	July	August	September	October	November	December
Aberjona River (Lower)	0.698		1.150	0.663	1.190	1.170	1.950	1.660	2.400	2.680	0.789	1.350
Aberjona River (Middle)	0.720	1.200	1.410	0.644	1.550	1.530	2.740	2.540	4.470	4.940	0.943	1.635
Aberjona River (Upper)	0.649		0.874	0.657	1.080	1.270	1.905	3.530	4.360	4.210	0.722	0.996
Alewife Brook		0.923	0.948	0.802	0.453	0.329	0.168	0.375	0.291	0.482	0.561	0.976
Belle Isle Inlet	0.240	0.100	0.180	0.100	0.100	0.100	0.100	0.100	0.100	0.500	0.340	0.435
Chelsea River	0.195	0.150	0.140	0.480	0.100	0.100	0.100	0.100	0.100	0.500	0.325	0.400
Malden River	0.445		0.855	0.286	0.595	0.422	0.394	0.582	0.693	0.625	0.442	1.710
Meetinghouse Brook	1.020	1.090	0.947	0.371	1.060	0.965	1.360	0.338	0.353	1.400	1.660	0.503
Mill Brook	0.789	1.210	1.120	0.467	1.660	1.470	1.150	1.770	0.491	0.981	0.725	0.720
Mill Creek	0.770	0.570	1.100	1.200	0.155	0.250	0.240	0.300	0.260	0.525	0.420	2.100
Mystic River (Lower)	0.310	0.240	0.140	0.510	0.430	0.100	0.100	0.100	0.250	0.500	0.300	0.430
Mystic River (Middle)	0.390	0.360	0.130	0.460	0.580	0.190	0.100	0.100	0.220	0.100	0.170	0.500
Mystic River (Upper)	0.720		0.959	0.961	1.003	0.854	0.592	0.435	0.352	0.370	0.467	0.699
Upper Mystic Lake	0.805	0.937	0.976	1.135	1.040	0.868	0.597	0.553	0.524	0.590	0.657	0.775
Winn Brook	2.490	1.800	2.170	1.445	1.630	1.340	0.574	0.863	1.630	2.130	2.740	1.480

2013 Raw Data from Mystic Baseline sites

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Choose 2014 tab for 2014 data



2013 Nitrate + Nitrite (mg/l)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Aberjona River (Lower)	1.260	0.803	0.993	1.330	1.350	0.907	2.170	2.130	2.200	2.690	1.910	
Aberjona River (Middle)	1.540	0.771	1.090	1.680	1.760	1.210	3.440	3.540	3.235	4.380	2.070	1.240
Aberjona River (Upper)	0.959	0.760		1.125	1.160	0.888	3.770	4.510	4.700	4.970	1.810	
Alewife Brook	0.869	1.110	1.010	0.835	0.505	0.446	0.419	0.416	0.374	0.483	0.752	0.639
Belle Isle Inlet	0.290	0.140	0.240	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100
Chelsea River	0.300	0.480	0.265	0.160	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.110
Malden River	1.320	0.635	0.831	0.680	0.426	0.460	0.221	0.655	0.607	0.554	0.400	
Meetinghouse Brook	1.010	0.691	0.729	1.030	1.095	0.738		0.417	1.990	2.195	1.750	1.190
Mill Brook	1.220	1.000	1.065	1.120	1.780	0.677	1.800	1.920	1.730	1.700	1.070	
Mill Creek	0.590	0.795	1.200	0.440	0.390	0.320	0.320	0.400	0.550	0.420	0.390	0.475
Mystic River (Lower)	0.385	0.200	0.340	0.220	0.110	0.100	0.100	0.100	0.100	0.100	0.100	0.140
Mystic River (Middle)	0.460	0.170	0.540	0.310	0.105	0.190	0.100	0.100	0.100	0.100	0.100	0.190
Mystic River (Upper)	0.837	0.887	0.944	1.110	1.080	0.375	0.310	0.489	0.354	0.272	0.342	0.495
Upper Mystic Lake	0.883	0.956	0.958	1.220	1.170	0.740	0.189	0.631	0.587	0.646	0.790	
Winn Brook	2.290	1.430	1.730	1.780	1.590	1.100	1.440	0.908	1.150	0.796	0.312	