



# Great Lakes Water Levels (Feet)



## Great Lakes Water Levels

The United States Army Corps of Engineers collects and disseminates this water level data in cooperation with NOAA and the Canadian Hydrographic Service. All data are provisional and are referenced to IGLD 1985. Blanks indicate data that are missing or not yet available.

Date	Superior*	Michigan Huron*	St. Clair*	Erie*	Ontario*
	Daily Mean	Daily Mean	Daily Mean	Daily Mean	Adj. Daily Mean
01-NOV-2018	602.97	580.30	575.88	572.78	244.69
02-NOV-2018	602.96	580.26	576.15	572.76	244.77
03-NOV-2018	602.95	580.25	576.14	572.82	244.76
04-NOV-2018	602.93	580.29	576.19	572.90	244.77
05-NOV-2018	602.93	580.23	576.05	572.90	244.79
06-NOV-2018	602.98	580.29	575.86	572.73	244.83
07-NOV-2018	602.99	580.36	575.76	572.76	244.78
08-NOV-2018	603.00	580.33	575.86	572.82	244.77
09-NOV-2018	602.97	580.33	575.88	572.78	244.83
10-NOV-2018	603.05	580.29	575.63	572.63	244.80
11-NOV-2018	602.98	580.35	575.72	572.76	244.81
12-NOV-2018	602.99	580.29	575.76	572.78	244.82
13-NOV-2018	602.99	580.28	575.78	572.73	244.83
14-NOV-2018	602.94	580.31	575.78	572.77	244.82
15-NOV-2018	602.89	580.29	575.83	572.82	244.81
16-NOV-2018	602.93	580.25	575.64	572.65	244.84
17-NOV-2018	602.92	580.27	575.69	572.76	244.82
18-NOV-2018	602.89	580.25	575.74	572.78	244.84
19-NOV-2018	602.89	580.25	575.72	572.76	244.83
20-NOV-2018	602.85	580.23	575.70	572.72	244.82
21-NOV-2018	602.89	580.19	575.68	572.67	244.80
22-NOV-2018	602.77	580.21	575.76	572.80	244.79
23-NOV-2018	602.75	580.19	575.64	572.76	244.80
24-NOV-2018	602.77	580.21	575.60	572.73	244.80
25-NOV-2018	602.86	580.19	575.62	572.75	244.78
26-NOV-2018	602.83	580.15	575.84	572.80	244.84
27-NOV-2018	602.81	580.16	575.74	572.76	244.91
28-NOV-2018	602.80	580.19	575.72	572.73	244.96
29-NOV-2018	602.76	580.19	575.77	572.82	244.97
30-NOV-2018	602.74	580.17	575.78	572.81	244.98
Mean:	602.90	580.25	575.80	572.77	244.82

November Statistics	Historic Water Levels				
	Superior	Michigan Huron	St. Clair	Erie	Ontario
Avg Last Month	602.92	580.38	575.86	572.73	244.82
Avg Last Year	602.94	580.20	575.58	572.37	245.62
Minimum	600.43 (1925)	576.28 (1964)	571.46 (1934)	568.24 (1934)	241.96 (1934)
Maximum	603.31 (1985)	581.96 (1986)	576.84 (1986)	573.65 (1986)	246.65 (1945)
Long Term Avg**	601.94	578.67	573.85	570.87	244.55

\* Mean levels are calculated by averaging the best available gage data at report generation and are subject to change.

\*\* Period of Record 1918 - 2017



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## Lake Superior Water Levels

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Date	Duluth	Marquette	Pt Iroquois	Thunder Bay	Michi-picoten	Superior Lake Mean	US Slip	SW Pier
01-NOV-2018	603.209	603.087	602.982	602.861	602.720	602.97	581.106	602.513
02-NOV-2018	603.228	603.113	602.946	602.881	602.651	602.96	580.961	602.441
03-NOV-2018	603.212	603.045	602.953	602.867	602.697	602.95	580.978	602.477
04-NOV-2018	603.596	603.002	602.575	602.972	602.484	602.93	581.476	601.946
05-NOV-2018	603.287	603.025	602.739	603.035	602.582	602.93	581.407	602.165
06-NOV-2018	603.159	603.068	603.012	602.907	602.730	602.98	581.129	602.543
07-NOV-2018	602.995	603.117	603.153	602.812	602.881	602.99	581.227	602.769
08-NOV-2018	603.176	603.097	603.045	602.907	602.746	603.00	581.112	602.621
09-NOV-2018	603.209	603.169	602.959	602.854	602.648	602.97	581.220	602.405
10-NOV-2018	603.189	603.235	603.153	602.877	602.789	603.05	580.801	602.736
11-NOV-2018	603.189	603.097	602.949	602.966	602.703	602.98	581.194	602.470
12-NOV-2018	602.999	603.110	603.166	602.812	602.861	602.99	581.017	602.743
13-NOV-2018	603.031	603.130	603.212	602.802	602.802	602.99	580.932	602.808
14-NOV-2018	603.264	603.018	602.861	602.917	602.654	602.94	581.227	602.316
15-NOV-2018	603.192	602.933	602.664	602.995	602.667	602.89	581.640	602.054
16-NOV-2018	602.953	603.097	603.110	602.733	602.785	602.93	581.381	602.657
17-NOV-2018	602.995	603.100	603.028	602.766	602.703	602.92	581.263	602.546
18-NOV-2018	603.031	602.946	602.946	602.772	602.772	602.89	581.391	602.444
19-NOV-2018	603.159	603.058	602.949	602.726	602.549	602.89	581.398	602.359
20-NOV-2018	602.943	603.002	602.936	602.733	602.648	602.85	581.283	602.375
21-NOV-2018	603.140	603.051	602.969	602.694	602.579	602.89	581.063	602.398
22-NOV-2018	603.235	602.805	602.503	602.897	602.405	602.77	581.440	601.880
23-NOV-2018	603.209	602.762	602.431	602.867	602.461	602.75	581.608	601.827
24-NOV-2018	602.963	602.927	602.700	602.743	602.536	602.77	581.568	602.123
25-NOV-2018	602.877	603.028	603.051	602.625	602.736	602.86	581.250	602.602
26-NOV-2018	602.871	603.018	602.986	602.651	602.608	602.83	581.093	602.448
27-NOV-2018	602.923	602.933	602.982	602.671	602.566	602.81	580.869	602.480
28-NOV-2018	603.035	602.881	602.864	602.690	602.530	602.80	581.125	602.336
29-NOV-2018	603.077	602.822	602.697	602.769	602.434	602.76	581.319	602.162
30-NOV-2018	602.953	602.818	602.703	602.707	602.503	602.74	581.276	602.149
Mean:						602.90		



# Great Lakes Water Levels (Feet)



## Lakes Michigan and Huron Water Levels

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Date	Harbor Beach	Ludington	Mackinaw City	Milwaukee	Tobermory	Thessalon	Michigan Huron Lake Mean
01-NOV-2018	580.502	580.472	580.108	580.512	580.174	580.062	580.30
02-NOV-2018	580.410	580.571	580.098	580.581	580.003	579.895	580.26
03-NOV-2018	580.384	580.427	580.105	580.495	580.141	579.970	580.25
04-NOV-2018	580.256	580.479	580.171	580.679	579.997	580.141	580.29
05-NOV-2018	579.941	580.804	580.279	580.673		580.020	580.23
06-NOV-2018	580.194	580.702	580.157	580.528	580.207	579.974	580.29
07-NOV-2018	580.446	580.423	580.341	580.190	580.495	580.282	580.36
08-NOV-2018	580.574	580.276	580.194	580.266	580.433	580.230	580.33
09-NOV-2018	580.302	580.627	580.299	580.453	580.161	580.161	580.33
10-NOV-2018	580.456	580.436	580.102	580.282	580.459	579.990	580.29
11-NOV-2018	580.371	580.535	580.272	580.384	580.289	580.259	580.35
12-NOV-2018	580.364	580.472	580.194	580.417	580.239	580.062	580.29
13-NOV-2018	580.486	580.387	580.144	580.295	580.308	580.043	580.28
14-NOV-2018	580.564	580.289	580.190	580.262	580.331	580.223	580.31
15-NOV-2018	580.282	580.489	580.246	580.456	580.082	580.184	580.29
16-NOV-2018	580.269	580.502	580.144	580.341	580.243	580.026	580.25
17-NOV-2018	580.551	580.289	580.079	580.269	580.348	580.085	580.27
18-NOV-2018	580.331	580.397	580.194	580.325	580.184	580.098	580.25
19-NOV-2018	580.345	580.463	580.082	580.410	580.161	580.039	580.25
20-NOV-2018	580.259	580.561	580.171	580.384	580.059	579.938	580.23
21-NOV-2018	580.617	580.200	579.888	580.249	580.308	579.846	580.19
22-NOV-2018	580.200	580.443	580.128	580.489	579.970	580.046	580.21
23-NOV-2018	579.836	580.469	580.259	580.361	580.062	580.148	580.19
24-NOV-2018	580.000	580.551	580.180	580.413	580.026	580.108	580.21
25-NOV-2018	580.279	580.305	580.016	580.361	580.187	579.970	580.19
26-NOV-2018	580.551	580.292	579.849	580.469	580.000	579.760	580.15
27-NOV-2018	580.571	580.246	579.957	580.174	580.207	579.816	580.16
28-NOV-2018	580.551	580.190	580.013	580.157	580.249	579.980	580.19
29-NOV-2018	580.230	580.374	580.069	580.404	580.085	580.010	580.19
30-NOV-2018	580.167	580.381	580.092	580.427	580.033	579.944	580.17
Mean:							580.25



# Great Lakes Water Levels (Feet)



## Lake St. Clair Water Levels

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Date	St Clair Shores	Belle River	St Clair Lake Mean
01-NOV-2018	575.886	575.879	575.88
02-NOV-2018	576.050	576.247	576.15
03-NOV-2018	576.083	576.188	576.14
04-NOV-2018	576.260	576.116	576.19
05-NOV-2018	576.096	576.004	576.05
06-NOV-2018	575.902	575.810	575.86
07-NOV-2018	575.748	575.781	575.76
08-NOV-2018	575.860	575.863	575.86
09-NOV-2018	575.869	575.905	575.88
10-NOV-2018	575.607	575.650	575.63
11-NOV-2018	575.745	575.689	575.72
12-NOV-2018	575.774	575.751	575.76
13-NOV-2018	575.696	575.846	575.78
14-NOV-2018	575.771	575.781	575.78
15-NOV-2018	575.866	575.787	575.83
16-NOV-2018	575.650	575.627	575.64
17-NOV-2018	575.682	575.699	575.69
18-NOV-2018	575.751	575.725	575.74
19-NOV-2018	575.732	575.709	575.72
20-NOV-2018	575.650	575.745	575.70
21-NOV-2018	575.630	575.715	575.68
22-NOV-2018	575.804	575.715	575.76
23-NOV-2018	575.702	575.591	575.64
24-NOV-2018	575.650	575.545	575.60
25-NOV-2018	575.623	575.607	575.62
26-NOV-2018	575.643	576.027	575.84
27-NOV-2018	575.623	575.860	575.74
28-NOV-2018	575.656	575.787	575.72
29-NOV-2018	575.797	575.738	575.77
30-NOV-2018	575.804	575.774	575.78
Mean:			575.80



# Great Lakes Water Levels (Feet)



## Lake Erie Water Levels

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Date	Toledo	Cleveland	Port Stanley	Port Colborne	Erie Lake Mean
01-NOV-2018	573.678	573.028	572.464	571.926	572.78
02-NOV-2018	572.828	572.894	572.707	572.598	572.76
03-NOV-2018	572.697	572.821	572.802	572.953	572.82
04-NOV-2018	573.438	572.887	572.844	572.454	572.90
05-NOV-2018	572.999	572.782	572.982	572.825	572.90
06-NOV-2018	571.549	572.415	573.143	573.803	572.73
07-NOV-2018	571.785	572.572	572.982	573.704	572.76
08-NOV-2018	572.848	572.815	572.785	572.848	572.82
09-NOV-2018	572.523	572.812	572.884	572.917	572.78
10-NOV-2018	571.211	572.539	572.933	573.839	572.63
11-NOV-2018	572.582	572.671	572.871	572.943	572.76
12-NOV-2018	572.831	572.749	572.802	572.753	572.78
13-NOV-2018	572.444	572.828	572.733	572.917	572.73
14-NOV-2018	572.828	572.749	572.733	572.772	572.77
15-NOV-2018	573.268	572.766	572.831	572.402	572.82
16-NOV-2018	571.611	572.461	572.920	573.612	572.65
17-NOV-2018	572.628	572.700	572.730	572.959	572.76
18-NOV-2018	572.972	572.772	572.762	572.625	572.78
19-NOV-2018	572.815	572.766	572.772	572.697	572.76
20-NOV-2018	572.434	572.739	572.766	572.917	572.72
21-NOV-2018	572.113	572.618	572.700	573.248	572.67
22-NOV-2018	573.337	572.776	572.700	572.365	572.80
23-NOV-2018	572.972	572.618	572.851	572.608	572.76
24-NOV-2018	572.756	572.579	572.917	572.648	572.73
25-NOV-2018	572.848	572.641	572.743	572.782	572.75
26-NOV-2018	572.785	572.887	572.766	572.743	572.80
27-NOV-2018	572.001	572.730	572.661	573.629	572.76
28-NOV-2018	571.942	572.664	572.710	573.612	572.73
29-NOV-2018	572.897	572.700	572.802	572.877	572.82
30-NOV-2018	572.890	572.789	572.844	572.723	572.81
Mean:					572.77



# Great Lakes Water Levels (Feet)



## Lake Ontario Water Levels

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Date	Oswego	Rochester	Toronto	Kingston	Port Weller	Cobourg	Ontario Lake Mean	Ontario Adj. Lake Mean
01-NOV-2018	244.672	244.672	244.833	244.475	244.816	244.682	244.69	244.69
02-NOV-2018	244.760	244.751	244.954	244.524	244.879	244.754	244.77	244.77
03-NOV-2018	244.895	244.757	244.790	244.692	244.770	244.685	244.76	244.76
04-NOV-2018	244.728	244.751	244.964	244.524	244.974	244.698	244.77	244.77
05-NOV-2018	244.629	244.708		244.705	244.951	244.797	244.79	244.79
06-NOV-2018	244.721	244.724	244.928	244.777	244.944	244.879	244.83	244.83
07-NOV-2018	244.895	244.764	244.767	244.862	244.774	244.629	244.78	244.78
08-NOV-2018	244.856	244.774	244.823	244.721	244.829	244.636	244.77	244.77
09-NOV-2018	244.708	244.774	245.020	244.669	245.000	244.823	244.83	244.83
10-NOV-2018	245.052	244.777	244.656	244.961	244.669	244.665	244.80	244.80
11-NOV-2018	244.849	244.813	244.879	244.705	244.934	244.705	244.81	244.81
12-NOV-2018	244.780	244.803	244.948	244.724	244.918	244.744	244.82	244.82
13-NOV-2018	244.885	244.829	244.921	244.711	244.862	244.783	244.83	244.83
14-NOV-2018	244.872	244.852	244.888	244.619	244.938	244.757	244.82	244.82
15-NOV-2018	244.708	244.731	245.003	244.593	245.023	244.813	244.81	244.81
16-NOV-2018	244.882	244.803	244.875	244.783	244.843	244.833	244.84	244.84
17-NOV-2018	244.948	244.833	244.846	244.751	244.865	244.708	244.82	244.82
18-NOV-2018	244.790	244.839	244.941	244.708	244.967	244.767	244.84	244.84
19-NOV-2018	244.816	244.813	244.905	244.724	244.928	244.783	244.83	244.83
20-NOV-2018	244.865	244.843	244.839	244.701	244.915	244.790	244.82	244.82
21-NOV-2018	245.000	244.862	244.724	244.747	244.797	244.646	244.80	244.80
22-NOV-2018	244.836	244.833	244.862	244.629	244.908	244.685	244.79	244.79
23-NOV-2018	244.675	244.741	244.967	244.734	244.928	244.764	244.80	244.80
24-NOV-2018	244.652	244.721	244.977	244.718	244.938	244.780	244.80	244.80
25-NOV-2018	244.747	244.738	244.852	244.711	244.862	244.803	244.78	244.78
26-NOV-2018	244.685	244.787	245.056	244.590	245.059	244.843	244.84	244.84
27-NOV-2018	245.016	244.908	244.859	244.869	244.888	244.888	244.91	244.91
28-NOV-2018	245.154	245.043	244.898	244.869	244.964	244.846	244.96	244.96
29-NOV-2018	245.043	245.003	244.980	244.869	245.030	244.888	244.97	244.97
30-NOV-2018	244.984	244.974	245.043	244.862	245.095	244.915	244.98	244.98
Mean:							244.82	244.82