Water-Data Report 2011

460819089530500 REST LAKE AT COUNTY HIGHWAY W DAM NEAR MANITOWISH WATERS, WI

Chippewa Basin
Flambeau Subbasin

LOCATION.--Lat 46°08′19″, long 89°53′05″ referenced to North American Datum of 1927, in SW ¼ NW ¼ NW ¼ sec.9, T.42 N., R.5 E., Vilas County, WI, Hydrologic Unit 07050002.

DRAINAGE AREA.--248 mi^2.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--November 2009 to current year.

GAGE.--Water stage recorder. Datum of gage is 1590.00 ft above NAVD of 1988.

REMARKS.--Rest Lake height is controlled by a dam about 200 ft north of the gage. Gage-height telemeter at station.

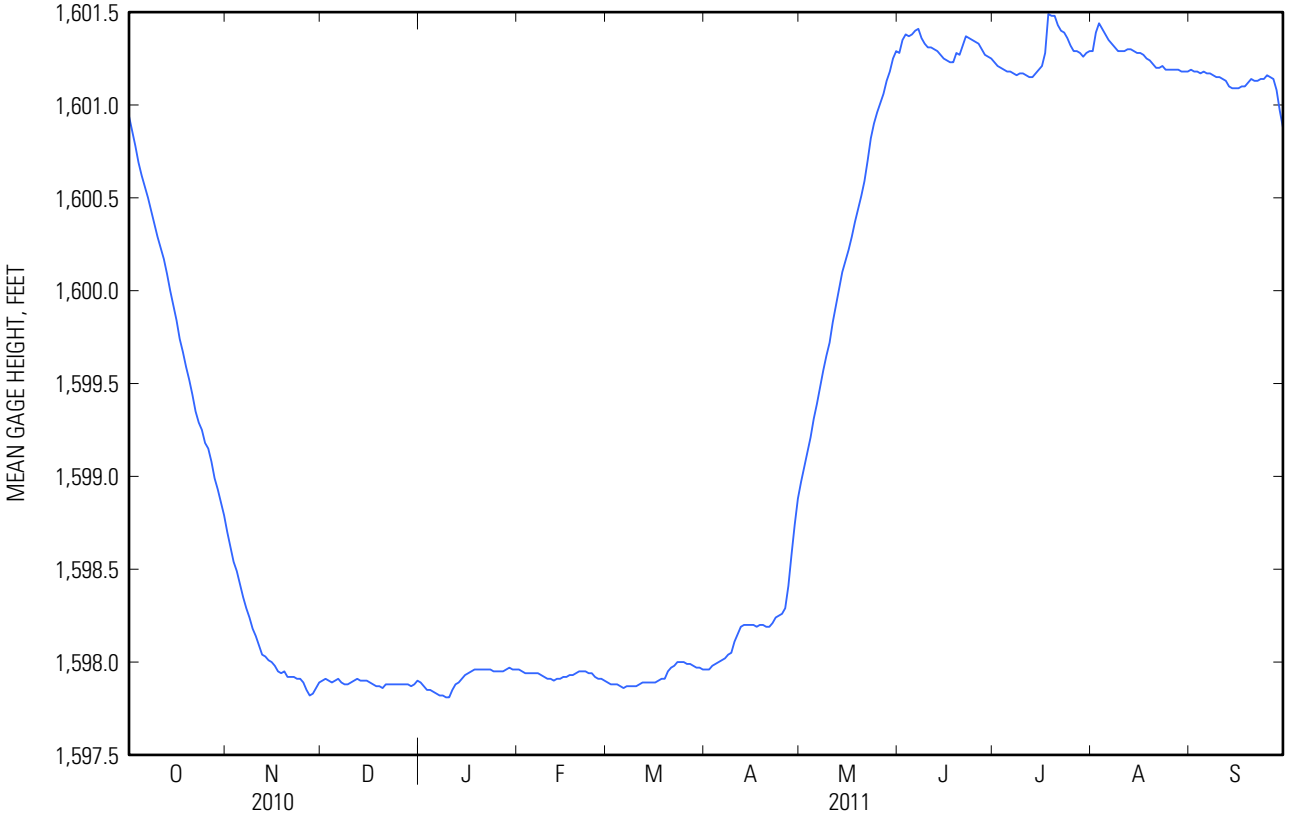
EXTREMES FOR PERIOD OF RECORD.--Maximum recorded gage height, 1601.53 ft, Sept. 24, 2010; minimum recorded, 1597.78 ft, Nov. 26, 2010.

EXTREMES FOR CURRENT YEAR.--Maximum recorded gage height, 1601.53 ft, July 20; minimum recorded, 1597.78 ft, Nov. 26.

Suggested citation: U.S. Geological Survey, 2012, Water-resources data for the United States, Water Year 2011: U.S. Geological Survey Water-Data Report WDR-US-2011, site 460819089530500, accessed at http://wdr.water.usgs.gov/wy2011/pdfs/460819089530500.2011.pdf

460819089530500 REST LAKE AT COUNTY HIGHWAY W DAM NEAR MANITOWISH WATERS, WI—Continued

GAGE HEIGHT, FEET
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011
DAILY MEAN VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	1,600.94	1,598.70	1,597.90	1,597.89	1,597.96	1,597.89	1,597.96	1,598.97	1,601.28	1,601.23	1,601.29	1,601.19
2	1,600.86	1,598.62	1,597.91	1,597.87	1,597.95	1,597.88	1,597.96	1,599.05	1,601.35	1,601.21	1,601.39	1,601.18
3	1,600.78	1,598.54	1,597.90	1,597.85	1,597.94	1,597.88	1,597.98	1,599.13	1,601.38	1,601.20	1,601.44	1,601.18
4	1,600.69	1,598.49	1,597.89	1,597.85	1,597.94	1,597.88	1,597.99	1,599.21	1,601.37	1,601.19	1,601.41	1,601.17
5	1,600.62	1,598.42	1,597.90	1,597.84	1,597.94	1,597.87	1,598.00	1,599.31	1,601.38	1,601.18	1,601.38	1,601.18
6	1,600.56	1,598.35	1,597.91	1,597.83	1,597.94	1,597.86	1,598.01	1,599.39	1,601.40	1,601.18	1,601.35	1,601.17
7	1,600.50	1,598.29	1,597.89	1,597.82	1,597.94	1,597.87	1,598.02	1,599.48	1,601.41	1,601.17	1,601.33	1,601.17
8	1,600.43	1,598.24	1,597.88	1,597.82	1,597.93	1,597.87	1,598.04	1,599.57	1,601.36	1,601.16	1,601.31	1,601.16
9	1,600.36	1,598.18	1,597.88	1,597.81	1,597.92	1,597.87	1,598.05	1,599.65	1,601.33	1,601.17	1,601.29	1,601.15
10	1,600.29	1,598.14	1,597.89	1,597.81	1,597.91	1,597.87	1,598.11	1,599.72	1,601.31	1,601.17	1,601.29	1,601.15
11	1,600.23	1,598.09	1,597.90	1,597.85	1,597.91	1,597.88	1,598.15	1,599.83	1,601.31	1,601.16	1,601.29	1,601.14
12	1,600.17	1,598.04	1,597.91	1,597.88	1,597.90	1,597.89	1,598.19	1,599.92	1,601.30	1,601.15	1,601.30	1,601.13
13	1,600.09	1,598.03	1,597.90	1,597.89	1,597.91	1,597.89	1,598.20	1,600.01	1,601.29	1,601.15	1,601.30	1,601.10
14	1,600.00	1,598.01	1,597.90	1,597.91	1,597.91	1,597.89	1,598.20	1,600.10	1,601.27	1,601.17	1,601.29	1,601.09
15	1,599.92	1,598.00	1,597.90	1,597.93	1,597.92	1,597.89	1,598.20	1,600.16	1,601.25	1,601.19	1,601.28	1,601.09
16	1,599.84	1,597.98	1,597.89	1,597.94	1,597.92	1,597.89	1,598.20	1,600.22	1,601.24	1,601.21	1,601.28	1,601.09
17	1,599.74	1,597.95	1,597.88	1,597.95	1,597.93	1,597.90	1,598.19	1,600.29	1,601.23	1,601.28	1,601.27	1,601.10
18	1,599.67	1,597.94	1,597.87	1,597.96	1,597.93	1,597.91	1,598.20	1,600.37	1,601.23	1,601.49	1,601.25	1,601.10
19	1,599.59	1,597.95	1,597.87	1,597.96	1,597.94	1,597.91	1,598.20	1,600.44	1,601.28	1,601.48	1,601.24	1,601.12
20	1,599.52	1,597.92	1,597.86	1,597.96	1,597.95	1,597.95	1,598.19	1,600.51	1,601.27	1,601.48	1,601.22	1,601.14
21	1,599.44	1,597.92	1,597.88	1,597.96	1,597.95	1,597.97	1,598.19	1,600.59	1,601.32	1,601.43	1,601.20	1,601.13
22	1,599.35	1,597.92	1,597.88	1,597.96	1,597.95	1,597.98	1,598.21	1,600.70	1,601.37	1,601.40	1,601.20	1,601.13
23	1,599.29	1,597.91	1,597.88	1,597.96	1,597.94	1,598.00	1,598.24	1,600.82	1,601.36	1,601.39	1,601.21	1,601.14
24	1,599.25	1,597.91	1,597.88	1,597.95	1,597.94	1,598.00	1,598.25	1,600.90	1,601.35	1,601.36	1,601.19	1,601.14
25	1,599.18	1,597.89	1,597.88	1,597.95	1,597.92	1,598.00	1,598.26	1,600.96	1,601.34	1,601.32	1,601.19	1,601.16
26	1,599.15	1,597.85	1,597.88	1,597.95	1,597.91	1,597.99	1,598.29	1,601.01	1,601.33	1,601.29	1,601.19	1,601.15
27	1,599.08	1,597.82	1,597.88	1,597.95	1,597.91	1,597.99	1,598.41	1,601.06	1,601.30	1,601.29	1,601.19	1,601.14
28	1,598.99	1,597.83	1,597.88	1,597.96	1,597.90	1,597.98	1,598.58	1,601.13	1,601.27	1,601.28	1,601.19	1,601.08
29	1,598.93	1,597.86	1,597.87	1,597.97	---	1,597.97	1,598.74	1,601.18	1,601.26	1,601.26	1,601.18	1,600.97
30	1,598.86	1,597.89	1,597.88	1,597.96	---	1,597.97	1,598.88	1,601.25	1,601.25	1,601.28	1,601.18	1,600.88
31	1,598.79	---	1,597.90	1,597.96	---	1,597.96	---	1,601.29	---	1,601.29	1,601.18	---
Mean	1,599.84	1,598.09	1,597.89	1,597.91	1,597.93	1,597.92	1,598.20	1,600.20	1,601.31	1,601.27	1,601.27	1,601.12
Max	1,600.94	1,598.70	1,597.91	1,597.97	1,597.96	1,598.00	1,598.88	1,601.29	1,601.41	1,601.49	1,601.44	1,601.19
Min	1,598.79	1,597.82	1,597.86	1,597.81	1,597.90	1,597.86	1,597.96	1,598.97	1,601.23	1,601.15	1,601.18	1,600.88

460819089530500 REST LAKE AT COUNTY HIGHWAY W DAM NEAR MANITOWISH WATERS, WI—Continued