

Table with columns for months (FEB to DEC) and days, showing tide times and heights (AM, BORE, PM) for various tidal stages (H, M, L, H2, H3, M-H2, H2-H3). Includes a 'LOCATION TO SEE THE MACCAN RIVER TIDAL BORE' column with descriptive text.

"The Letters H, M, L, in the above columns are for the periods of HIGH or MEDIUM or LOW Tidal Bores. The High Tidal Bores are from 10 to 18 Inches High, 25 to 46 cm. The Medium Tidal Bores are from 6 to 10 Inches High, 15 to 25 cm. The Low Tidal Bores are from 0 to 6 Inches High, 0 to 15 cm.

Gordon Boss's Tidal Bore Letters L, M and H were based on predicted tidal heights for St. John, NB <23 feet = Low, 23 feet to 25 feet = Medium, and >25 feet = High The Maccan High Tidal Bores can be > 25 feet = H2 > 26.9 feet = H3 > 27.9 feet = H4

The 2023 Tidal Bore Times for the Maccan Tidal View Wetland Park were prepared by Ken Adams (former Director/Curator, Fundy Geological Museum) using the methodology described by Gordon Boss, and the 2020 tidal predictions for St. John NB in the "Canadian Tide and Current Tables" available from Fisheries and Oceans Canada which can be found on-line at: http://www.waterlevels.gc.ca/eng/station?sid=65 Tidal Bore times for Maccan can also be found at: http://www.waterlevels.gc.ca/eng/station?sid=210

NOTE FOR 2023: THERE ARE NO PREDICTED TIDAL BORE HEIGHTS IN THE H4 OR "LARGEST" RANGE WE ARE IN A "LOW" PERIOD, IN THE RANGE OF THE TIDE HEIGHTS, RELATED TO AN 18.6 YEAR LUNAR CYCLE. KDA MARCH 10, 2023

"Other Tidal Bore Viewing Locations Athol Bridge 1 hr. 10 min after Maccan Bore River Hebert 20 min before Maccan Bore High Tide Joggins 1 hr. 15 min. after Maccan Bore."

Text reproduced from the 2019 chart prepared by Gordon Boss (1928-2019). Mr. Boss was known as the Maccan "Bore Keeper" for over 60 years. Revised January 27, 2022 KDA