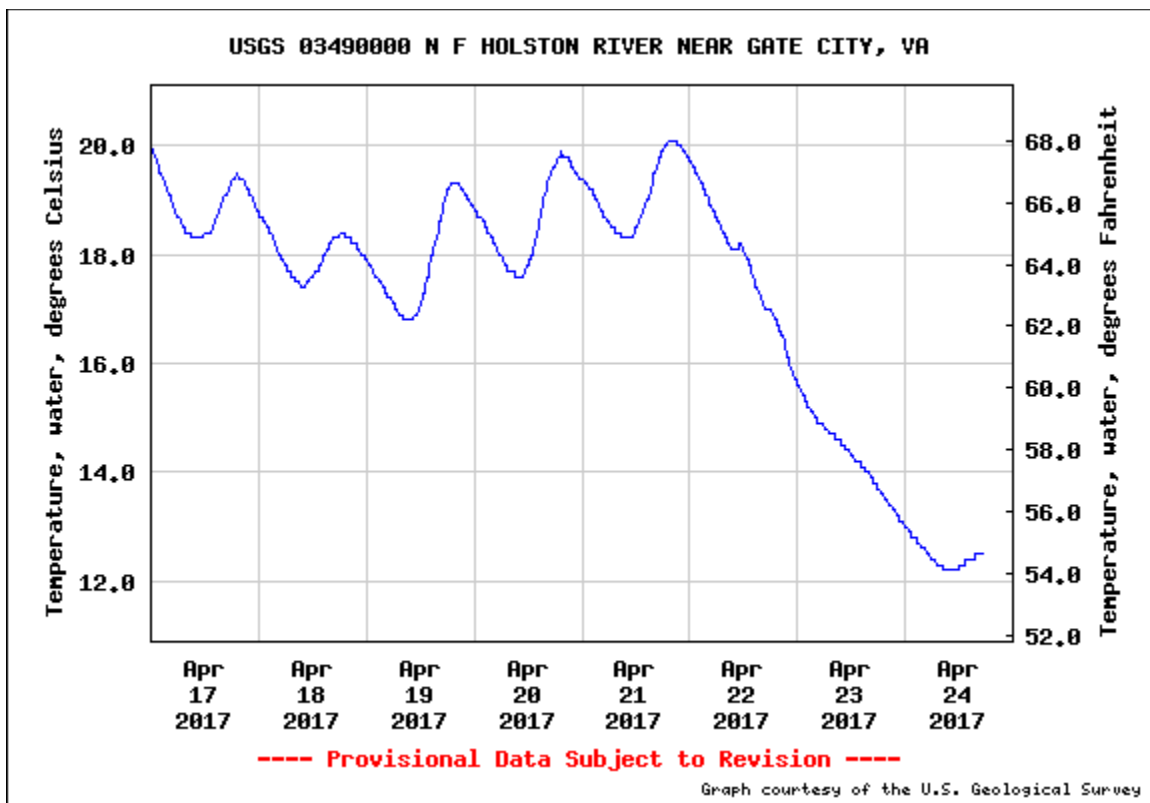


North Fork of the Holston River in Washington County, Va.

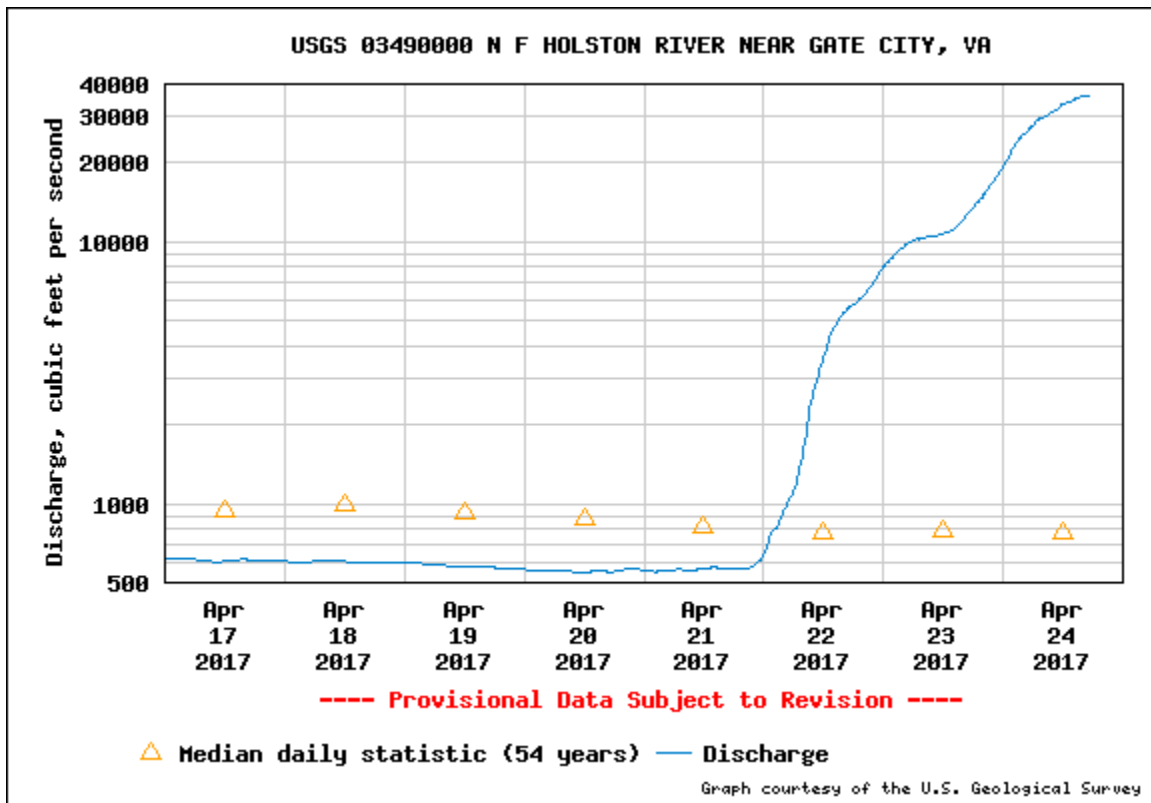
The **North Fork of the Holston River** flows 138 miles (222 km) southwest from Sharon Springs in [Bland County, Virginia](#) to [Kingsport, Tennessee](#), and on to [Knoxville, Tennessee](#). Along with its three major forks (**North Fork**, **Middle Fork** and **South Fork**), it comprises a major river system that drains much of northeastern [Tennessee](#), southwestern [Virginia](#), and northwestern [North Carolina](#). The Holston's confluence with the [French Broad River](#) at Knoxville marks the beginning of the [Tennessee River](#).

River conditions at Adventure Mendota are tracked using the closest US gaging station [USGS 03490000 N F HOLSTON RIVER NEAR GATE CITY, VA](#). Within Virginia, there are only two gaging stations available for our use in tracking river conditions on this river. The first is in Saltville near the head end of the river. The next station is downriver from Adventure Mendota in Weber City, Va. (next door community to Gate City on the way to Kingsport, Tn.). Information that is tracked on an ongoing basis is the river temperature, discharge (velocity or speed) and height.

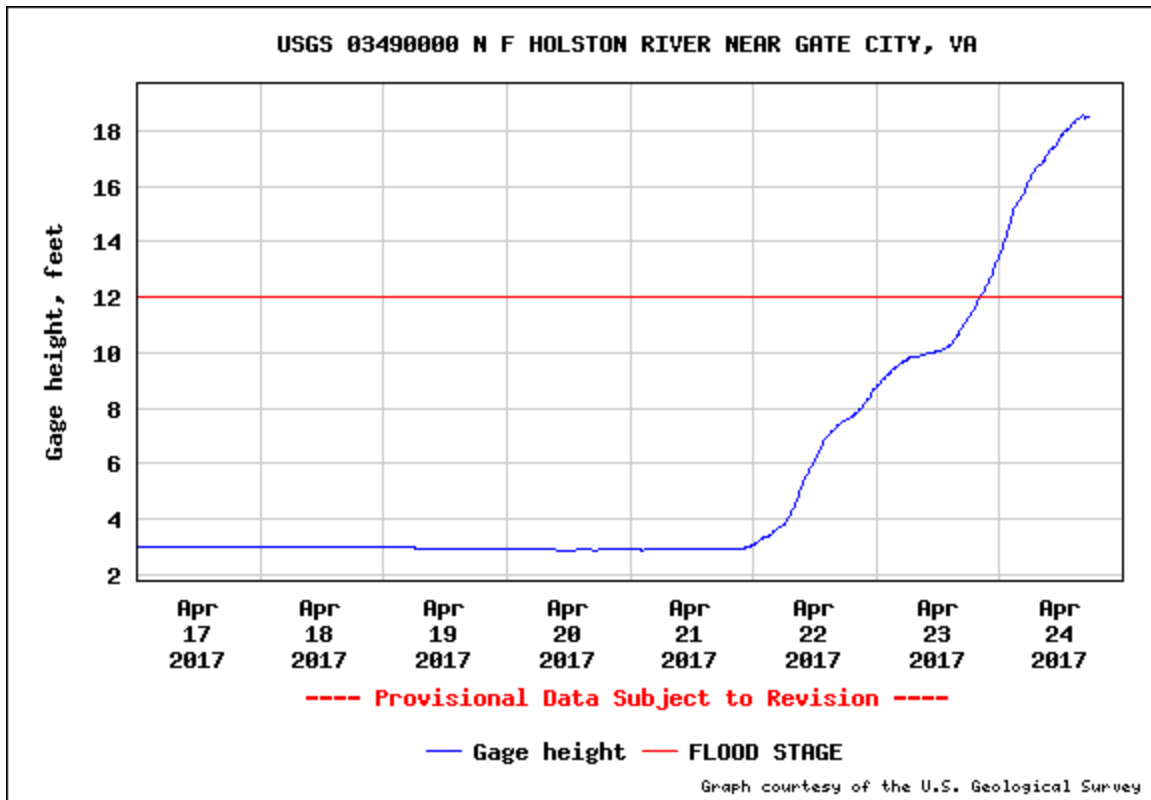
Current river temperature conditions at the Weber City gaging station as of April 24, 2017 at 4:15PM was 55 degrees Fahrenheit or 12.5 degrees Celsius.



Current river discharge conditions at the Weber City gaging station as of April 24, 2017 at 5:30PM is 36,100 CFS (cubic feet per second).



Current river height conditions at the Weber City gaging station as of April 24, 2017 at 4:15PM were 18.54 feet.



Some interesting historical weather facts related to river conditions on the North Fork of the Holston River and the gaging station in Weber City, Va. are related to the April 1977 monster storm and corresponding flood that hit Southwest Va., Northeastern Tn., Kentucky and West Va. during April 2 thru April 5, 2017 – almost 40 days to the day of our current flood! Some statistics related to that flood, which show you how severe our current flood situation is follows below:

- On April 5, 1977 at 3:30PM the river height reached 19.65 feet. compared to our current river height of 18.54 feet. However, the current river height just lowered to 18.51 feet at 5:15PM so a new record will not probably be possible unless we get some more rain tonight!
- On April 5, 1977 at 2:30PM the river discharge reached 40, 500 CFS (cubic feet per second). However, the current river discharge just lowered to 36,000 CFS per hour at 5:15PM 15PM so a new record will not probably be possible unless we get some more rain tonight!