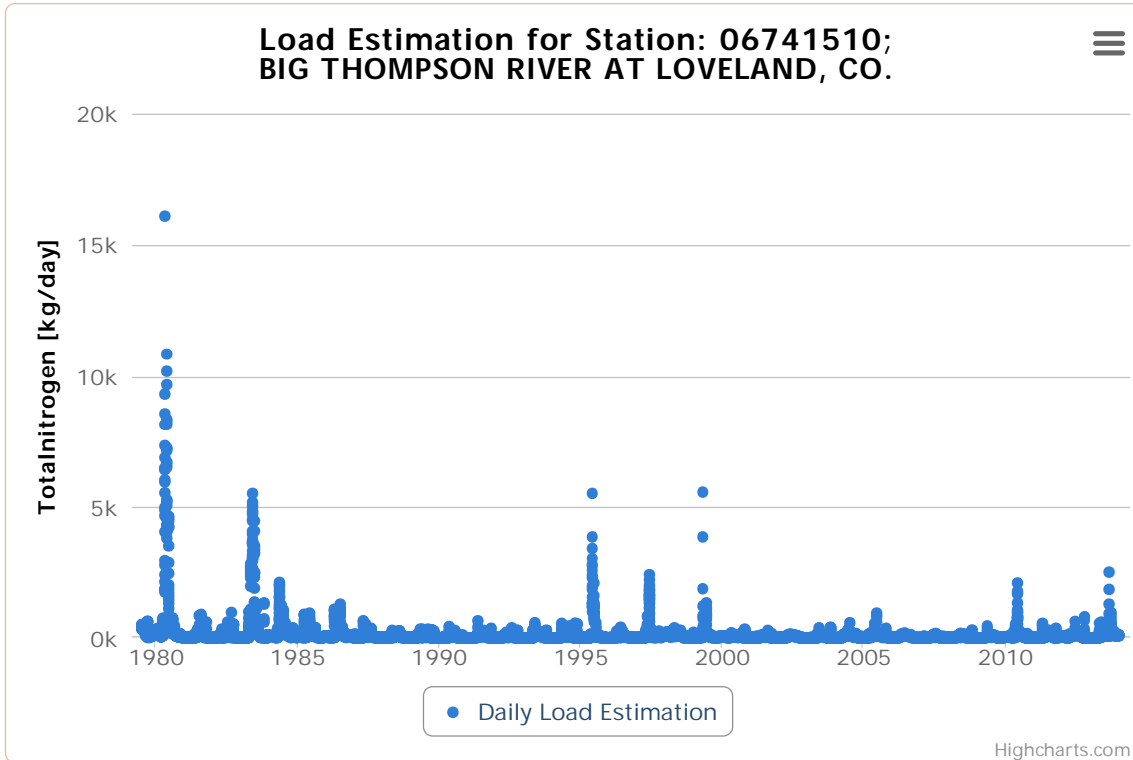


Specify Time Increment for Load Estimation:

- Daily Loads
- Monthly Loads
- Yearly Loads

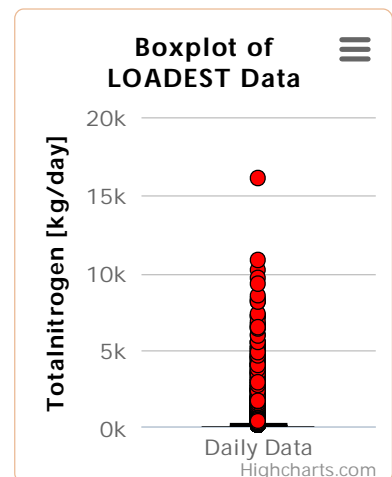
LOADEST produces an estimated load for all of the available flow data with the oldest date on the bottom left and the most recent date on the bottom right with loads in the requested units on the y axis. The cumulative daily, monthly or yearly loads can be displayed by using the buttons above. The graph, boxplot, and statics provided will all correspond to the selected time step.



Analysis Summary:

The LOADEST Graph was constructed using the following inputs:

- Total Observations: 12615
- Start Date: 1979-07-04
- End Date: 2014-01-23
- Units: [kg/day]
- Mean: 129.733
- Min: 1.204
- Max: 16073.0
- Standard Deviation: 497.712
- First Quartile: 13.77
- Second Quartile (Median): 36.56
- Third Quartile: 99.095



Comments:

References:

Stream flow data and water quality test data courtesy of the U.S. Geological Survey, National Water Information System: Web Interface. <http://waterdata.usgs.gov/nwis>, accessed 01/24/2014

Runkel, Robert L., Charles G. Crawford, and Timothy A. Cohn. U.S. Department of the Interior, U.S. Geological Survey. *Load Estimator (LOADEST): A FORTRAN Program for Estimating Constituent Loads in Streams and Rivers*. Reston, Virginia: 2004.

Disclaimer:

The primary purpose of these graphs is to help identify possible flow and pollutant problems. The developers of eRAMS are not liable for use of this model (including but not limited to information extracted and results).