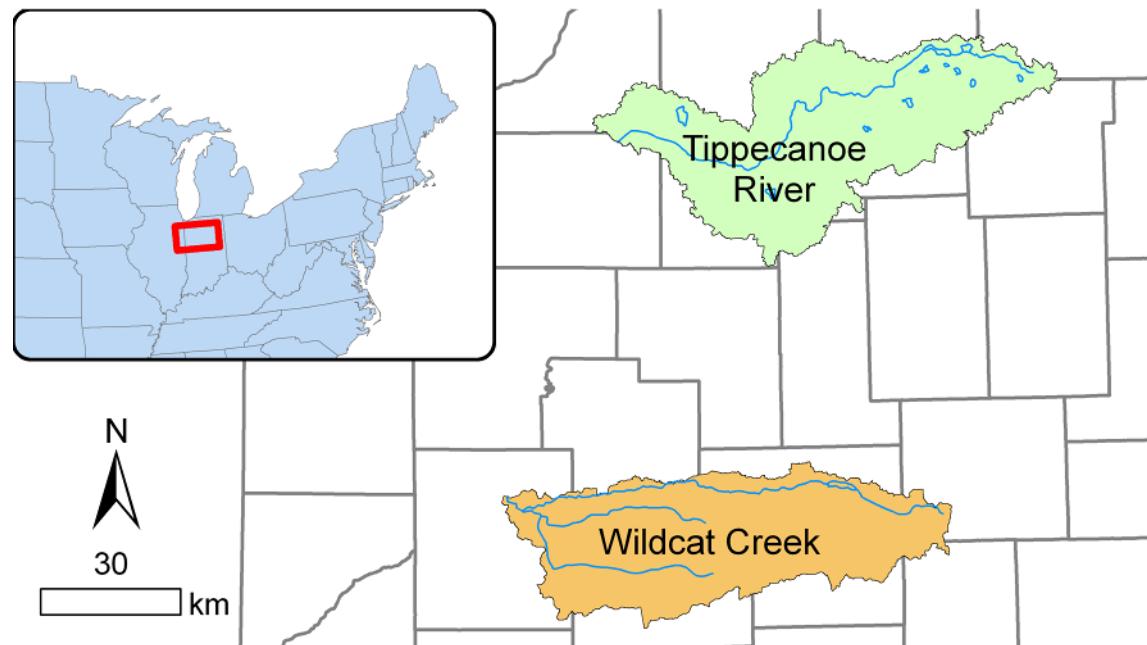
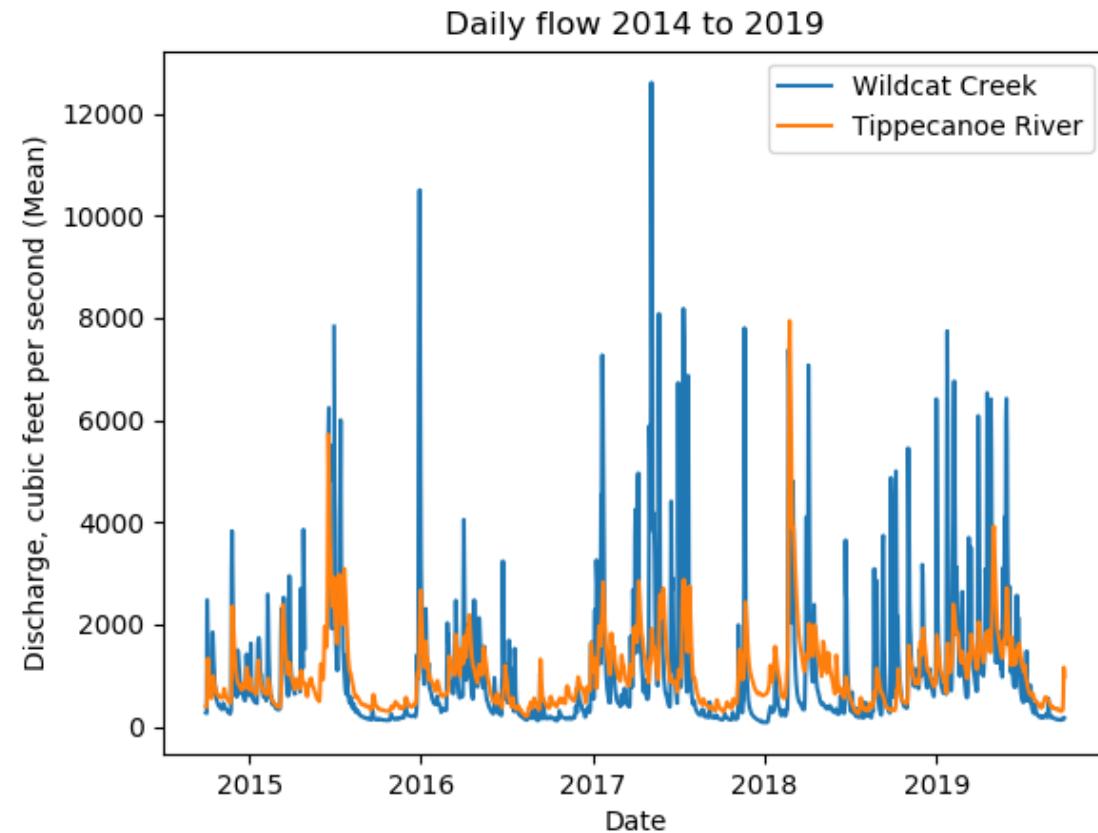


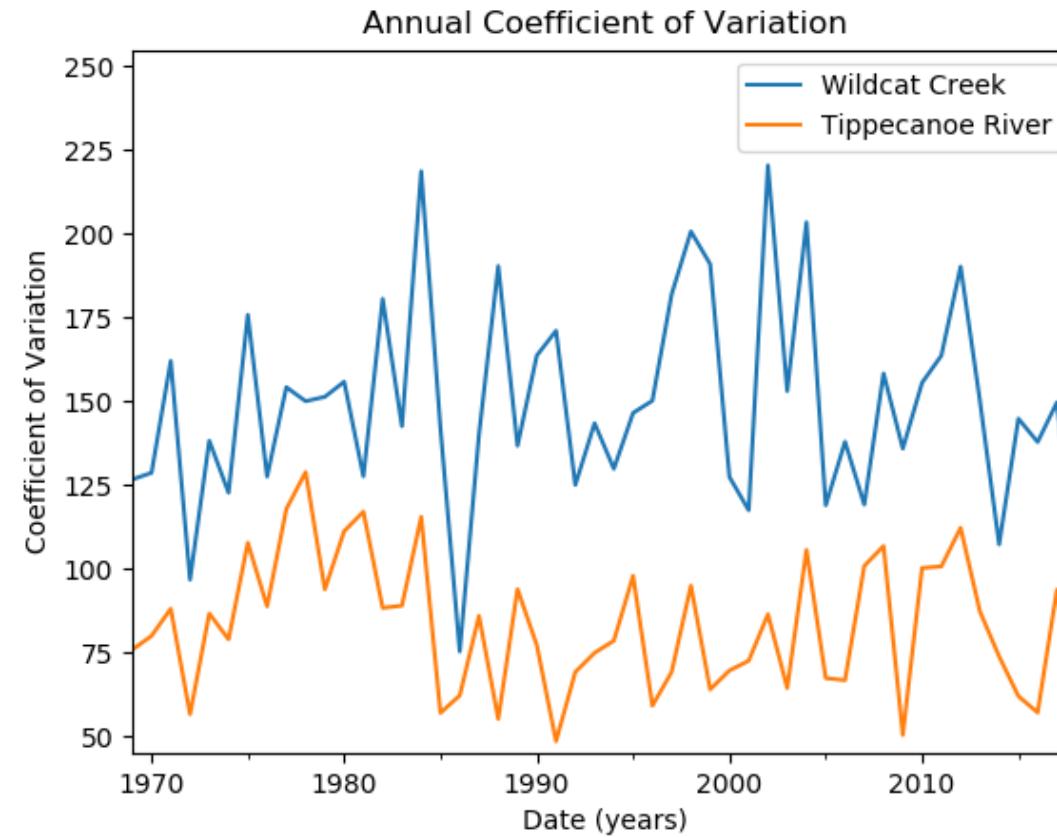
Presentation Graphics for Tippecanoe and Wildcat creek river



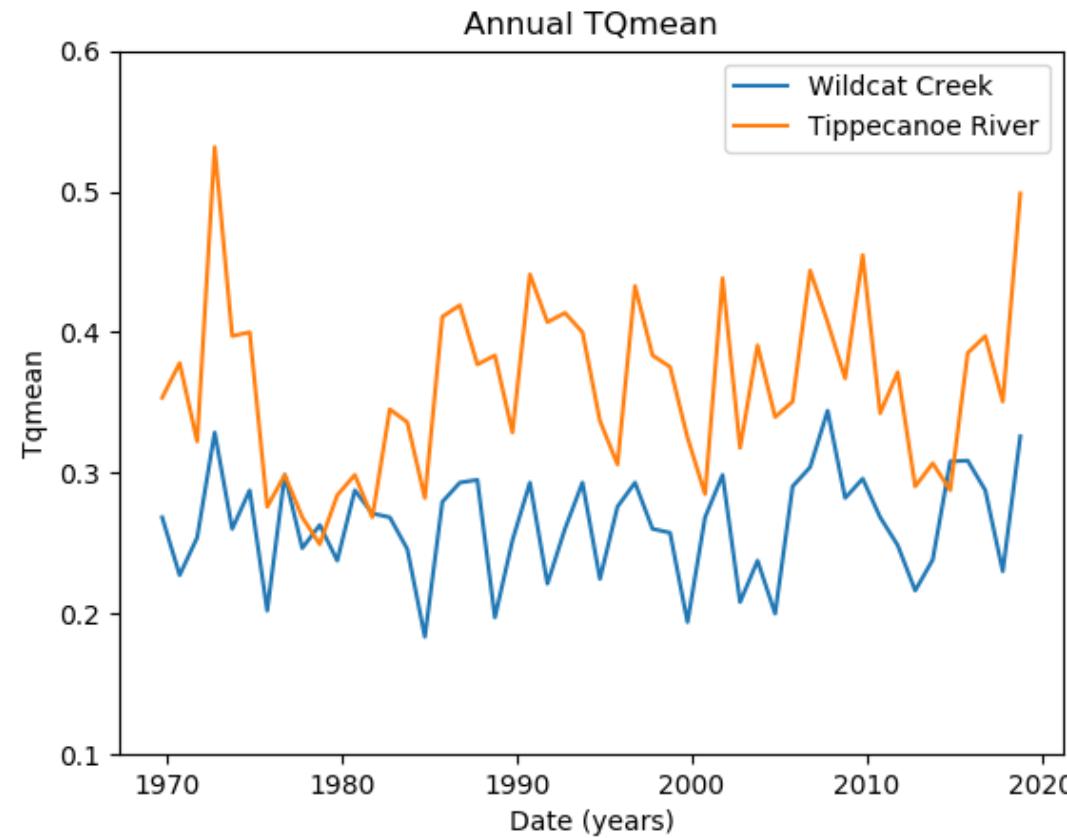
Daily discharge for past 5 years(2014-2019)



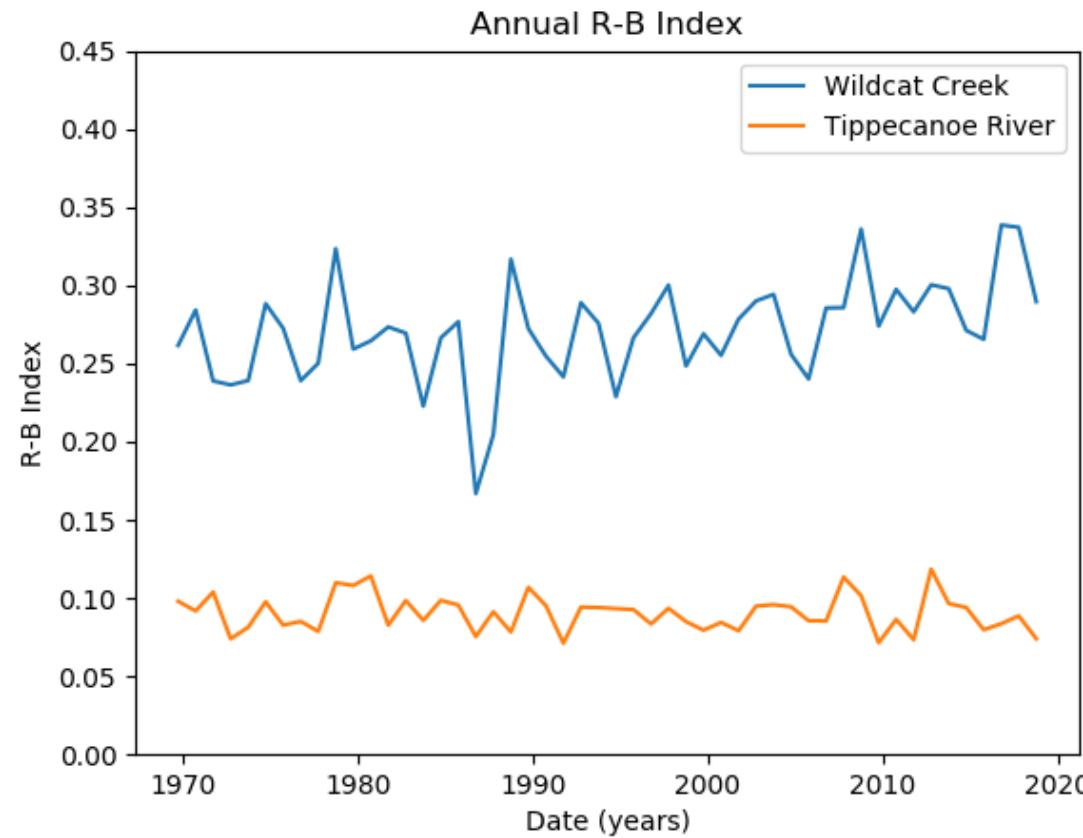
Annual coefficient of variation between 1969 to 2019



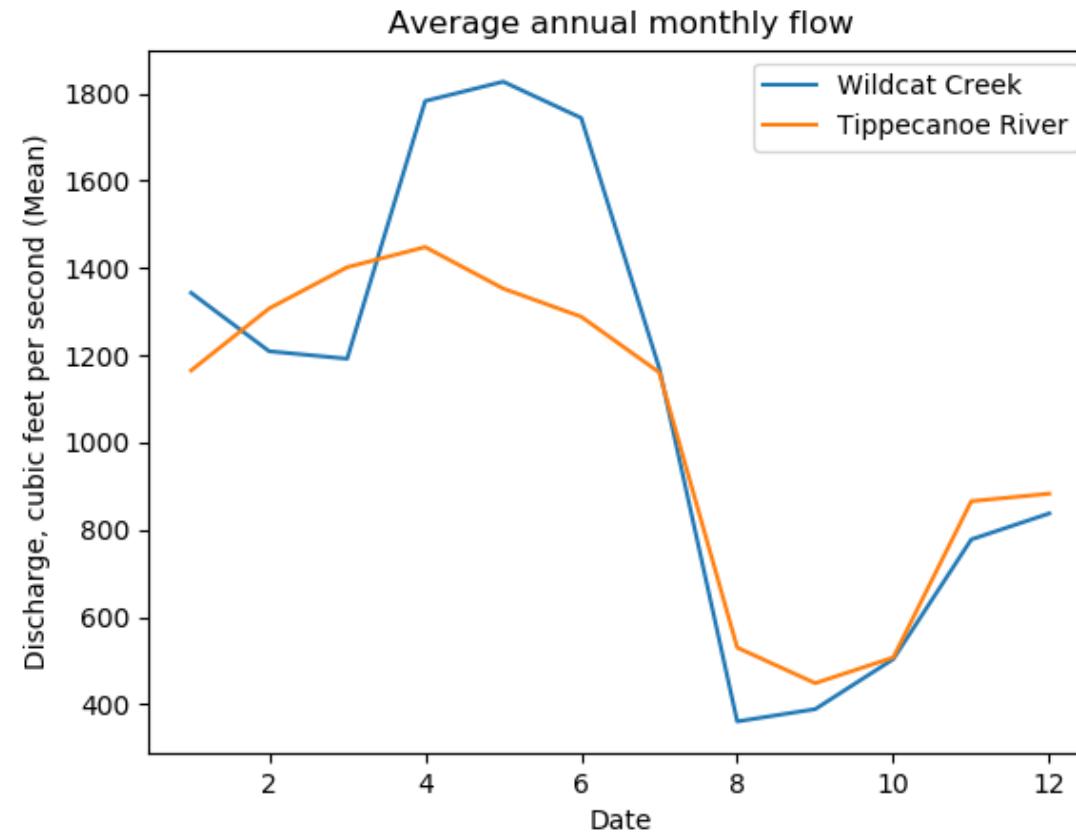
Annual TQmean between 1969 to 2019



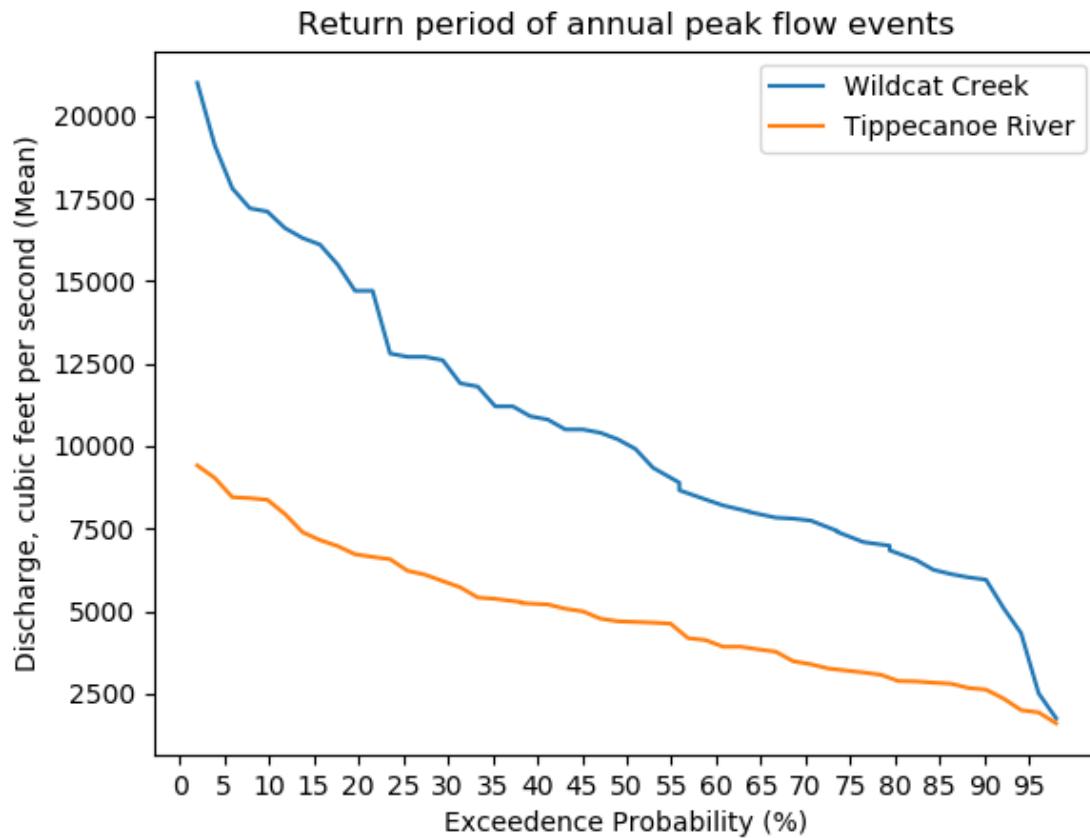
Annual R-B Index between 1969 to 2019



Average annual monthly flow between 1969 to 2019



Return period of annual peak flow events



$$P(x) = \frac{m(x)}{N + 1}$$

Equation 1: where m = rank of precipitation event x, and N = number of observations