

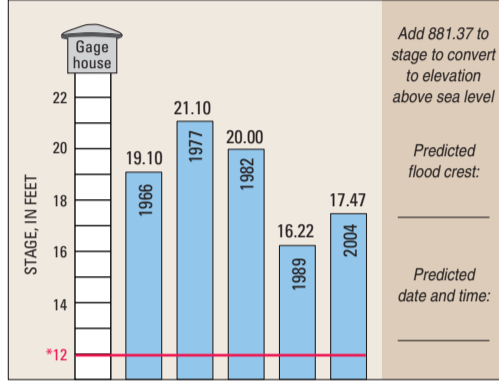
Flood-Tracking Chart for the Chattahoochee River Basin in Metropolitan Atlanta, Georgia

This Chattahoochee River Basin Flood-Tracking Chart can be used by local citizens and emergency response personnel to record the latest river stage and predicted floodcrest information along the Chattahoochee River, and Big, Nancy, Nickajack, Peachtree, Proctor, Sope, Suwanee, Sweetwater, and Utoy Creeks in Metropolitan Atlanta. By comparing the current stage (water-surface level above a datum) and predicted flood crest to the recorded peak stages of previous floods, emergency response personnel and residents can make informed decisions concerning the threat to life and property.

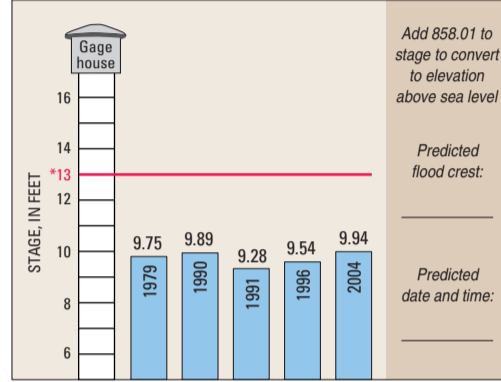
This chart shows a map of the basin with the location of selected real-time river stage stations, which are listed by name and station number. For each site, colored bars represent the five highest recorded peak stages and the years in which they occurred. The white bar provides a scale on which to record the most recently reported river stage from the U.S. Geological Survey (USGS). The USGS Georgia Water Science Center displays available real-time river stage data on the World Wide Web at <http://water.usgs.gov/ga/nwis/rt>

For each of the selected stations that is a flood-forecast point, the predicted flood-crest information from the National Weather Service (NWS) can be recorded. USGS data are used by the NWS for its flood-forecasting models. The NWS routinely broadcasts this forecast information to the news media and on National Oceanic and Atmospheric Administration (NOAA) Weather Radio (NWR). Current NWR broadcast frequencies can be accessed at <http://www.srh.noaa.gov>

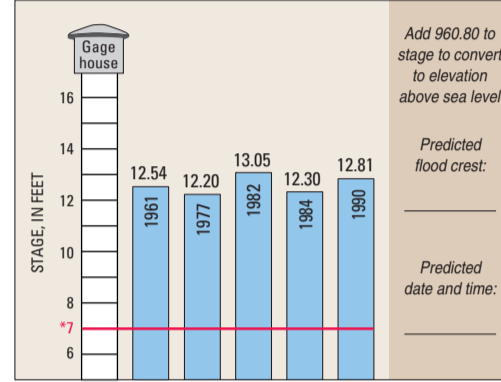
Sope Creek near Marietta, Ga.
(02335870) 1963, 1966-67, 1969-70, 1977, 1982, 1985-2004



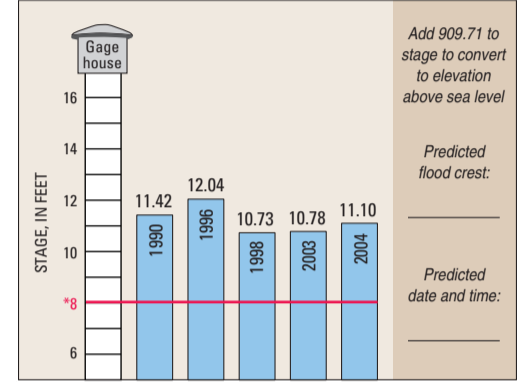
***Chattahoochee River above Roswell, Ga.**
(02335450) 1977-2004



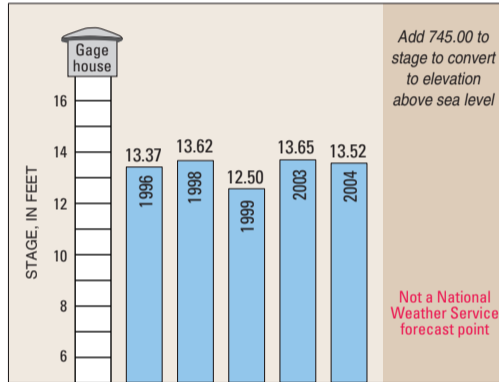
Big Creek near Alpharetta, Ga.
(02335700) 1961-2004



Suwanee Creek at Suwanee, Ga.
(02334885) 1985-2004



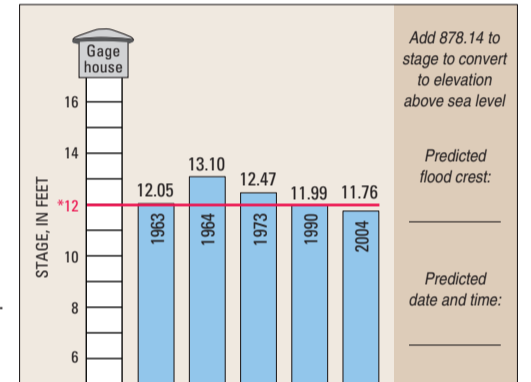
Nickajack Creek at U.S. 78/278, near Mableton, Ga.
(02336635) 1996-2004



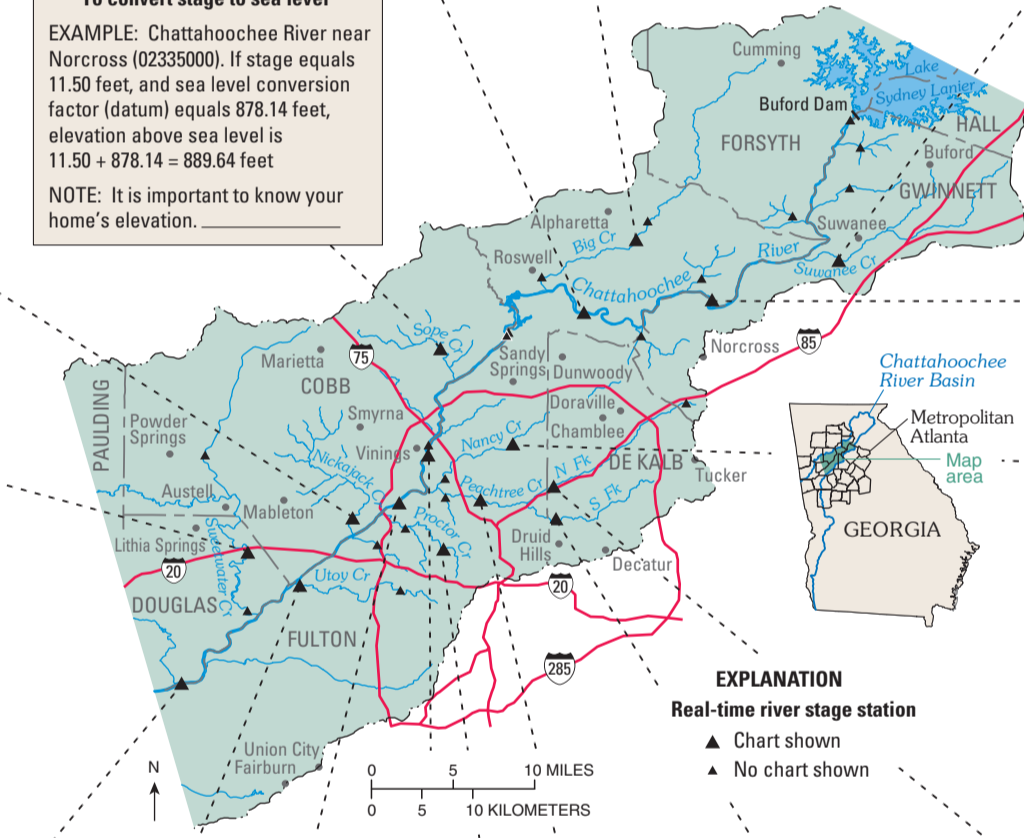
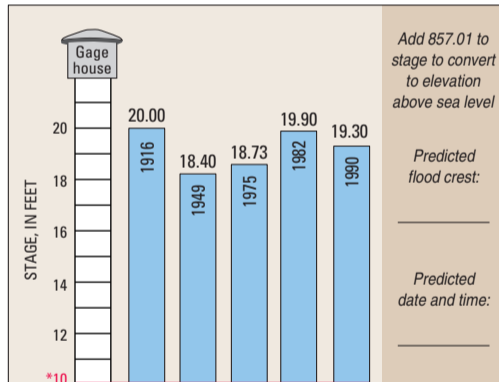
To convert stage to sea level
EXAMPLE: Chattahoochee River near Norcross (02335000). If stage equals 11.50 feet, and sea level conversion factor (datum) equals 878.14 feet, elevation above sea level is 11.50 + 878.14 = 889.64 feet
NOTE: It is important to know your home's elevation.

*Peak stages for Chattahoochee River sites are after 1956, when Buford Dam became operational

***Chattahoochee River near Norcross, Ga.**
(02335000) 1956-2004

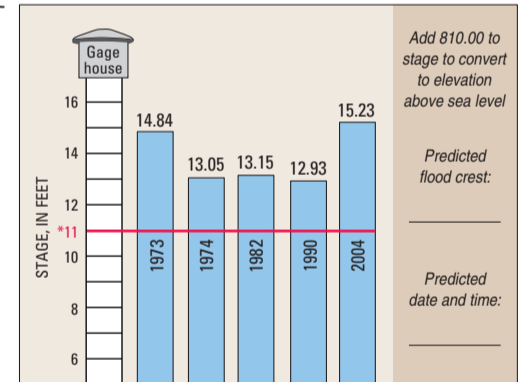


Sweetwater Creek near Austell, Ga.
(02337000) 1904-05, 1916, 1937-2004

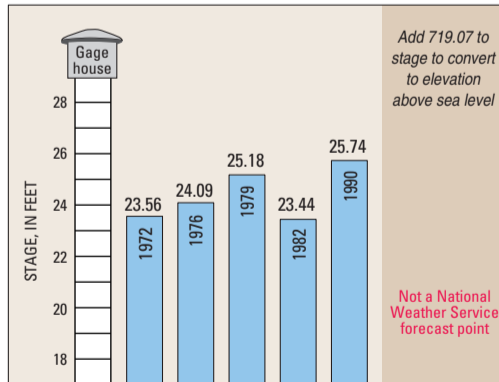


EXPLANATION
Real-time river stage station
▲ Chart shown
▲ No chart shown

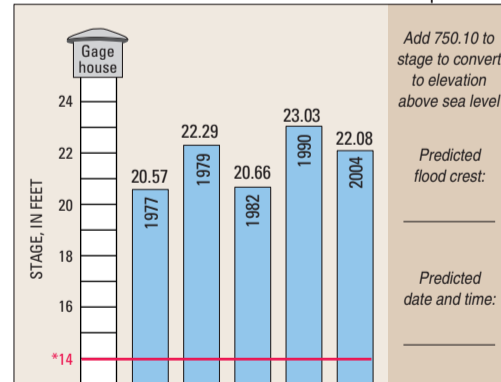
Nancy Creek at Rickenbacker Drive, at Atlanta, Ga.
(02336360) 1963-64, 1966-67, 1969, 1973-75, 1982, 1990, 2003-2004



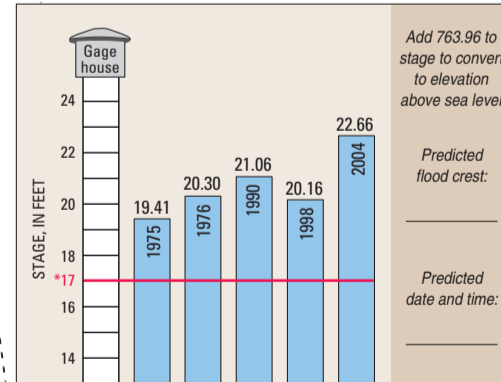
***Chattahoochee River near Fairburn, Ga.**
(02337170) 1966-2004



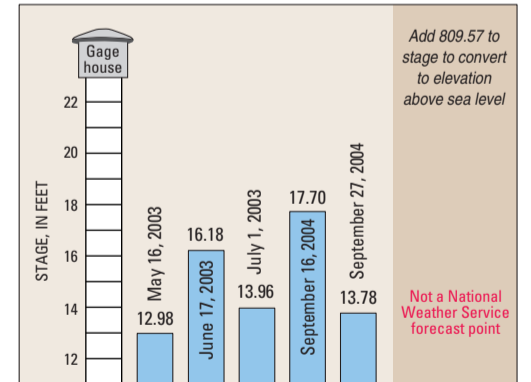
***Chattahoochee River at Atlanta, Ga.**
(02336000) 1956-2004



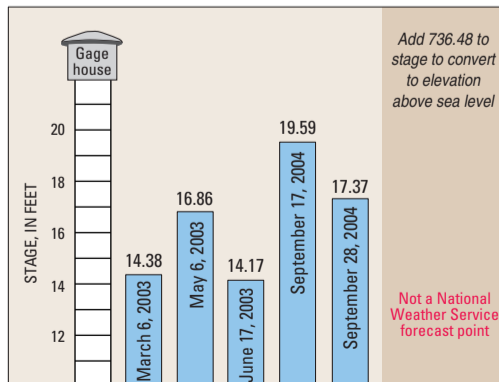
Peachtree Creek at Atlanta, Ga.
(02336300) 1912, 1916, 1920, 1949, 1956-2004



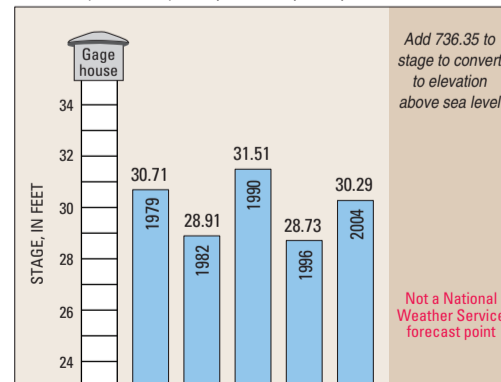
North Fork Peachtree Creek at Buford Highway, near Atlanta, Ga.
(02336120) 2003-2004



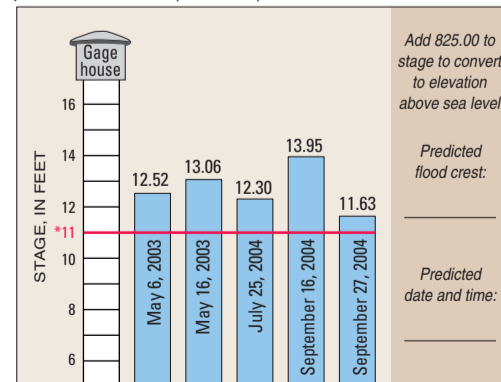
Utoy Creek at Great Southwest Parkway, near Atlanta, Ga.
(02336728) 2002-2004



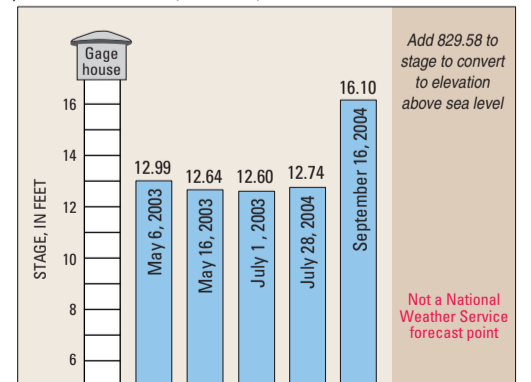
***Chattahoochee River at GA Highway 280, near Atlanta, Ga.**
(02336490) 1961, 1972-77, 1979, 1982-2004



Proctor Creek at Hortense Way, at Atlanta, Ga.
(02336517) 2003-2004



South Fork Peachtree Creek at Johnson Road, near Atlanta, Ga.
(02336240) 2003-2004



For real-time streamflow data and other water-resources information, access the USGS Georgia Water Science Center home page at <http://ga.water.usgs.gov>

Flood-Tracking Chart prepared in cooperation with



For National Weather Service predicted peaks and other information, access the Southeast River Forecast Center home page at <http://www.srh.noaa.gov/serfc>

