

NEUSE RIVER BASIN

02085000 ENO RIVER AT HILLSBOROUGH, NC

LOCATION.--Lat 36°04'18", long 79°05'49", Orange County, Hydrologic Unit 03020201, on left bank 900 ft downstream of bridge on State Highway 86 at Hillsborough, and 2 mi downstream of Sevenmile Creek.

DRAINAGE AREA.--66.0 mi².

WATER-DISCHARGE RECORDS

PERIOD OF RECORD.--October 1927 to September 1971, October 1985 to current year.

REVISED RECORD.--WDR NC-96-1: 1945(M).

GAGE.--Water-stage recorder. Datum of gage is 487.44 ft above NGVD of 1929. Telephone and satellite telemetry at station.

REMARKS.--No estimated daily discharges. Records good. Diversions upstream from station of 1.2 ft³/s by Orange-Alamance Water System, Inc. and 1.7 ft³/s by town of Hillsborough for municipal supply, part of which is returned downstream of station as treated effluent. Maximum gage height for period of record, 21.13 ft, from high-water mark in gage shelter. No flow for part of Sept. 13, 2002.

DISCHARGE, CUBIC FEET PER SECOND, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002
DAILY MEAN VALUES

Table with 13 columns: DAY, OCT, NOV, DEC, JAN, FEB, MAR, APR, MAY, JUN, JUL, AUG, SEP. It lists daily mean discharge values from day 1 to 31, plus summary statistics like TOTAL, MEAN, MAX, MIN, CFSM, and IN.

STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1928 - 2002, BY WATER YEAR (WY)

Table with 13 columns for months (OCT to SEP) and 13 rows for statistics (MEAN, MAX (WY), MIN (WY)).

SUMMARY STATISTICS FOR 2001 CALENDAR YEAR FOR 2002 WATER YEAR WATER YEARS 1928 - 2002

Table with 4 columns representing different time periods and rows for various hydrological statistics such as ANNUAL TOTAL, ANNUAL MEAN, HIGHEST ANNUAL MEAN, etc.

@ See PERIOD OF RECORD. * See REMARKS.

02085000 ENO RIVER AT HILLSBOROUGH, NC--Continued

