

16808120 Namu River above weir at Santa Rita, Guam

LOCATION.--Lat 13°23'56.1", long -144°39'57.4" referenced to North American Datum of 1983, at upstream side of road bridge at Santa Rosa and 0.5 mile northwest of Santa Rita.

DRAINAGE AREA.--1.56 square miles.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Operated as crest-stage gage from 1985-1989, 2002, 2006 to current year.

GAGE.--Crest-stage gage. Altitude of gage is 35 ft (from topographic map).

REMARKS.--As the number of streams on which streamflow information is likely to be desired far exceeds the number of stream-gaging stations feasible to operate at one time, the U.S. Geological Survey collects limited streamflow data at sites other than stream-gaging stations. When limited streamflow data are collected on a systematic basis over a period of years for use in hydrologic analyses, the site at which the data are collected is called a partial-record station. Data collected at these partial-record stations are usable in low- or flood-flow analyses, depending on the type of data collected.

The following table contains the annual maximum discharge for this station. A crest-stage station is a device which will register the peak stage occurring between inspections of the gage. A stage-discharge relation for each gage is developed from discharge measurements made by indirect measurements of peak flow or by current meter. The date of the maximum discharge is not always certain but is usually determined by comparison with nearby continuous-record stations, weather records, or local inquiry. Only the maximum discharge for the current year is given. Information on some lower floods may have been obtained but is not published here. The years given in the period of record represent water years for which the annual maximum has been obtained.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge and gage height for water years 1980-89, 2002 and 2006, are 1,870 ft³/s and 9.60 ft, July 5, 2002.

**MAXIMUM PEAK DISCHARGE
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**

Date	Discharge, in ft³/s	Gage height, in ft
Aug 6, 2006	872	8.16