

MONTHLY REPORT OF HYDROLOGIC CONDITIONS

REPORT FOR:
MONTH YEAR
June 2006

TO: Hydrologic Information Center, W/OS31
NOAA's National Weather Service
1325 East West Highway
Silver Spring, MD 20910-3283

SIGNATURE
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DATE
7/19/2006

When no flooding occurs, include miscellaneous river conditions below the small box, such as significant rises, record low stages, ice conditions, snow cover, droughts, and hydrologic products issued (NWS Instruction 10-924).

An X inside this box indicates that no flooding occurred within this hydrologic service area.

Summary: Both the San Juan and St. Thomas ASOS sites reported above normal rainfall for the month of June after a drier than normal May. The San Juan ASOS reported 4.74 inches for the month of June ... 1.22 inches more than the normal of 3.52 inches. At the Truman Field in St. Thomas, the reported amount was 3.77 inches ... 1.42 inches above the normal of 2.35 inches.

Fairly active weather was experienced across the Region during the month of June. Most of the hydrologically significant weather was related to tropical waves that moved across Puerto Rico and the US Virgin Islands. Widespread rain with localized heavy downpours was usually the result of the moisture associated with these tropical waves interacting with local effects and favorable upper wind conditions.

This combination resulted in the issuance of a significant number of Urban/Small Stream Flood Advisories since the localized heavy rainfall often results in urban, small stream and poor drainage flooding in many of the urban centers across Puerto Rico.

Also issued this month was a few Flash Flood Warnings and Statements ... these warnings were associated with flood stage being exceeded at a few of the smaller basins Puerto Rico.

Non-Routine Hydrologic Products Issued (approx):	Number of Products for the month
Hydrologic Outlooks (SJUESFSJU)	0
Flood Watches (SJUFFASJU)	8
Flood Warnings (SJUFLWSJU)	1
Flash Flood Warnings (SJUFFWSJU)	7
Flash Flood Statements (SJUFFSSJU)	5
Urban/Small Stream Flood Advisories (SJUFLSSJU)	117