

NWS Form E-5 (04-2006) (PRES. BY NWS Instruction 10-924)	U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL WEATHER SERVICE	HYDROLOGIC SERVICE AREA (HSA) San Juan, Puerto Rico
		MONTHLY REPORT OF HYDROLOGIC CONDITIONS
TO: Hydrologic Information Center, W/OS31 NOAA's National Weather Service 1325 East West Highway Silver Spring, MD 20910-3283		REPORT FOR: MONTH YEAR March 2007
		SIGNATURE Althea Austin-Smith, Service Hydrologist
		DATE 4/26/2007

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: The San Juan ASOS reported 2.23 inches of rain for the month of March ... 0.09 inches less than the normal of 2.14 inches. The ASOS at Truman Field in St. Tomas was inoperable through the period.

The beginning of March continued to be a dry but the region made a turn for the better by month's end with the exception of the east-southeast which continued to be dry. In early March, the focus was on the drought which seemed to be slowly creeping westward towards the western interior portions of Puerto Rico but this area was gradually pushed back to the east as the rains of the latter part of the month materialized.

Although there were many urban, poor drainage and small stream flooding events from the central interior on through the north-northwestern parts of the Puerto Rico at the end of March, the only forecast point that reached flood flow in March was the Rio Culebrinas at Margarita Dam in Moca ... on 3/20/07 and 3/27/07... both times there were no reports of any damage.

Please note the following drought related graphics:

<http://www.drought.unl.edu/dm/monitor.html>

Table 1 - Hydrologic Products Issued

Non-Routine Hydrologic Products Issued:	Approximate number of Products for the month
Hydrologic Outlooks (SJUESFSJU)	1
Flood Watches (SJUFFASJU)	0
Flood Warnings (SJUFLWSJU)	0
Flash Flood Warnings (SJUFFWSJU)	6
Flash Flood Statements (SJUFFSSJU)	5
Urban/Small Stream Flood Advisories (SJUFLSSJU)	61