This map illustrates satellite-detected increase in flood water extent along the Chobe River between the dates 17, 20 and 25 March 2009 in the Caprivi Region, Namibia. Flooded areas are sorted into 4 classes by date: Red areas represent increase in flood water extent from 20 to 25 March, orange areas the spread from 17 to 20 March, and yellow areas the extent of flood waters on 17 March 2009. Blue areas represent pre-flood water from multiple dates. Flood analysis was made using Radarsat-2 & ENVISAT-ASAR data. Because of the difference in satellite sensors, there is some degree of uncertainty about the exact level of flood extent change over time. This flood detection is a preliminary analysis & has not been validated.

Disaster coverage by the International Charter ‘Space and Major Disasters’. For more information on the Charter, which is about assisting the disaster relief organizations with multi-satellite data and information, visit www.disasterscharter.org

FLOOD WATER EXPANSION ANALYSIS
Relative increase in Flood Water Extent
- Extent of Flood Water Increase (25 March 2009)
- Extent of Flood Water Increase (20 March 2009)
- Extent of Flood Water Increase (17 March 2009)
- Pre Flood Water
- Global water database

Map Production: UNOSAT (27 March 2009)
Projection: UTM Zone 34 South
Datum: WGS 1984
Map Scale for A3: 1:185,000

RISING FLOOD WATERS ALONG CHOBE RIVER, CAPRIVI REGION, NAMIBIA
Flood Analysis with Radarsat-2 Data Recorded 25 March 2009 & ENVISAT-ASAR (WSM) Recorded 17-20 March 2009

Flood Analysis with Radarsat-2 Data Recorded 25 March 2009 & ENVISAT-ASAR (WSM) Recorded 17-20 March 2009

FLOOD Extent on 17 March 2009

FLOOD Extent on 20 March 2009

FLOOD Extent on 25 March 2009

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