UPDATE 2: FLOOD WATERS WITHIN VICINITY OF TRINIDAD, BENI DEPARTMENT, BOLIVIA

Flood Analysis with TerraSAR-X Data Recorded on 16 February 2008

This map illustrates satellite-derived flood waters over the administrative region of Beni, Bolivia. Flood water analysis was conducted with the TerraSAR-X data source (14 day mode 1) acquired on 14 February 2008. Additionally, MODIS data was also used for the region recorded on 5 April 2001 and Landsat TM data 2001 was also used. Thus, because of the uncertainty of the flood extent identified from Landsat and Radarsat in 2001 may not be regarded as reliable, the resulting inundated areas within the immediate vicinity of the river channels. This is consistent data analysis has not yet been validated in the field.

FLOOD WATER ANALYSIS
Derived from TerraSAR-X 1
Recorded on 16 February 2008
Pseudo-color

Flood Water Analysis

PLACE NAMES

SANTA CRUZ
Guayaramerín
RIO MAMORE
Labou Tuyu Chacs
Trinidad

Map Scale for A3: 1:150,000

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