Satellite detected water extent over Jawalla and Imbaimadai town along the Mazaruni river as of 09 June 2021, Region 7 - Cuyuni-Mazaruni, Guyana

This map illustrates satellite-detected surface waters along the Mazaruni river in Cuyuni-Mazaruni Region of Guyana as observed from RCM-2 radar image acquired on 09 June 2021 at 22:17 UTC. Within the analyzed area of about 700 km², a total of about 4 km² of lands were observed as flooded.

This is a preliminary analysis that has not yet been validated in the field. Please send ground feedback to UNITAR-UNOSAT.

Important note: Flood analysis from radar images may underestimate the presence of standing waters in built-up areas and densely vegetated areas due to backscattering properties of the radar signal.

Legend:
- Town
- Residential road
- Other road
- Analysis extent
- Permanent water
- Satellite detected water (09 June 2021)