This map illustrates satellite-detected surface waters in Quang Tri Province of Viet Nam as observed from a Sentinel-1 image acquired on 29 October 2020 at about 05:43 local time. Within the analyzed area of about 4,600 km², a total of about 230 km² of lands appear to be flooded. The water extent appears to have increased of about 90 km² since 25 October 2020. Based on Worldpop population data and the detected surface waters, about 65,000 people are potentially exposed or living close to flooded areas.

This is a preliminary analysis and 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

City / Town
Primary Road
Local Road
Railway
Province boundary
District boundary
Analysis Extent
Reference water
Satellite detected water [29 October 2020]
Satellite detected water [25 October 2020]