Satellite detected waters in Quang Ngai Province of Viet Nam as of 30 October 2020

This map illustrates satellite-detected surface waters in Quang Ngai Province of Viet Nam as observed from a Sentinel-1 image acquired on 30 October 2020 at about 05:35 local time. Within the analyzed area of about 5,000 km², a total of about 96 km² of lands appear to be flooded. The water extent appears to have increased of about 80 km² since 25 October 2020. Based on Worldpop population data and the detected surface waters, about 53,000 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
- Road
- Railway
- Province boundary
- District boundary
- Reference water
- Satellite detected water (30 October 2020)
- Satellite detected water (25 October 2020)