

# Preliminary Rapid Flood Assessment Quang Binh Province, Vietnam

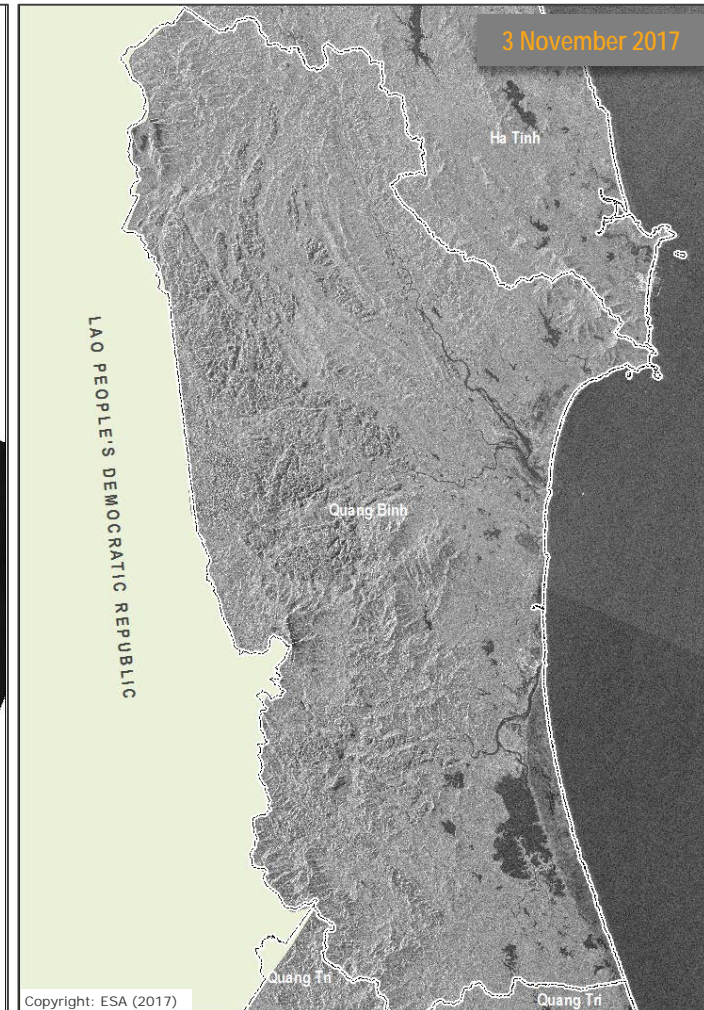
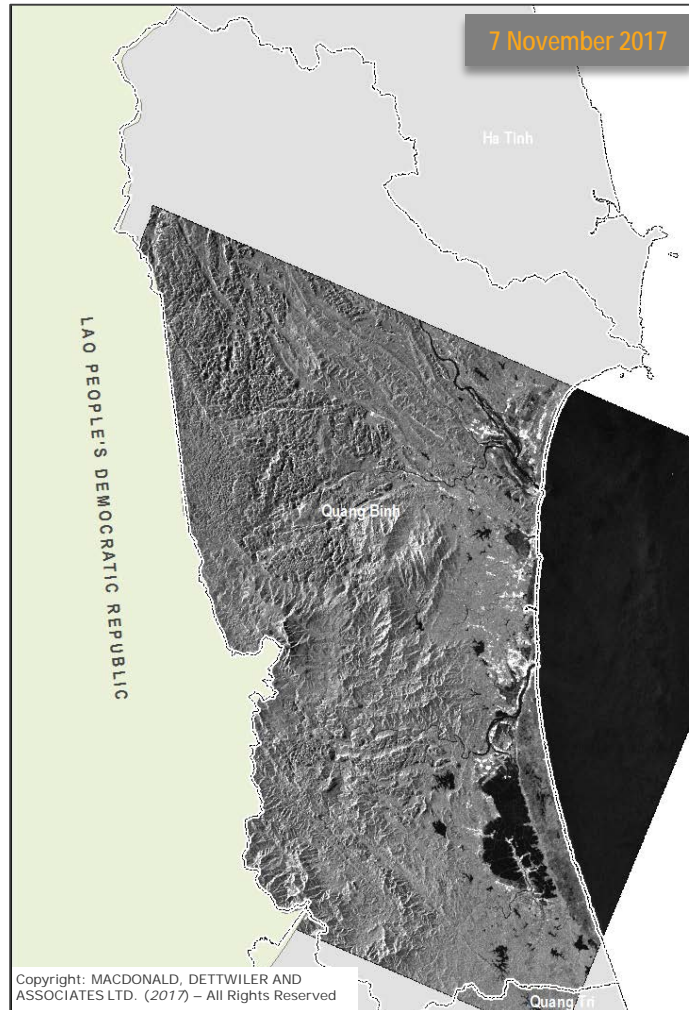


# Situation Overview- SAR data over the area- Latest Acquisition

## SAR Image from 7 November 2017 covering the province of Quang Binh

Post Event: Image after  
passage Cyclone DAMREY-17  
Radarsat-2 image  
12 m Resolution  
7 November 2017

Pre Event: Image before  
passage Cyclone DAMREY-17  
Sentinel 1 SAR image  
10 m Resolution  
3 November 2017



## UNOSAT Rapid Flood Assessment

**Purpose** of the flood rapid assessment is to give a quick overview of the magnitude and severity of the event in Quang Binh.

Rapid Flood Assessment was conducted over the area covered by the **Radarsat-2** image acquired on **7 November 2017**

Province analysed: **Quang Binh**. This province was not in the trajectory of the cyclone DAMREY-17

Rapid Flood Assessment compares **2 different situations**:

- Post Event: Image after the passage of Cyclone DAMREY-17 (*7 November 2017*)
- Pre Event: Image before the passage of Cyclone DAMREY-17 (*3 November 2017*)

**Main results / findings :**

- Not major increase of surface waters was observed.
- Origin of wet saturated agricultural soils are mainly paddy fields (normal seasonal waters)

# Quang Binh Province – Situation – Main Findings



