Preliminary Rapid Flood Assessment
Quang Binh Province, Vietnam

8 November 2017
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

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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)
Agricultural fields

River not overflowed from its banks

Residual standing waters

Agricultural fields