This map illustrates the satellite-detected surface waters extent in southern part of Vietnam, as observed from the Sentinel-1 images acquired on 07 November 2017, following the landfall of tropical cyclone DAMREY-17 on 05 November 2017. In the analyzed area, about 700,000 ha of lands, mainly agricultural and paddy fields are likely flooded. In addition, ~2,600,000 people are living within flooded areas. This is a preliminary analysis and has not yet been validated in the field. Please send ground feedback to UNITAR - UNOSAT.

Legend
- City/Town
- Analysis limit
- Highway/Primary road
- International boundary
- Province boundary
- Reference water extent
- Satellite detected waters: 07 November 2017

Map Scale for A3: 1:850,000

Analysis conducted with ArcGIS 10.4
Coordinate System: WGS 1984 UTM Zone 48N
Resolution: 10 m

Source: ESA
Copyright: ESA (2017)
Resolution: 10 m
Imagery Dates: 07 November 2017
Satellite Data: Sentinel-1
Imagery Analysis: 07 November 2017 | Published 10 November 2017

The depiction and use of boundaries, geographic names and related data shown here are not warranted to be error-free nor do they imply official endorsement or acceptance by the United Nations. UNOSAT is a program of the United Nations Institute for Training and Research (UNITAR), providing satellite imagery and related geographic information, research and analysis to UN humanitarian & development agencies & their implementing partners. This work by UNITAR-UNOSAT is licensed under a CC BY-NC 3.0

UNITAR - UNOSAT - Palais des Nations CH-1211 Geneva 10, Switzerland - T: +41 22 787 4020 (UNOSAT Operations) - Hotline 24/7: +41 75 411 4998 - unosat@unitar.org - www.unitar.org/unosat