

**\*\* May 2026 News from Sentinel Asia Project Office \*\***

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Topics:

1. [News] Emergency Observation of Disasters (as of 26 May)
2. How to send an Emergency Observation Request
3. Using Sentinel Asia Operation System, OPTEMIS

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1. [News] Emergency Observation of Disasters (as of 26 May)

(1) Flood and Landslide in Tajikistan on 01 May, 2026 (GLIDE Number [FL-2026-000067-TJK](#))

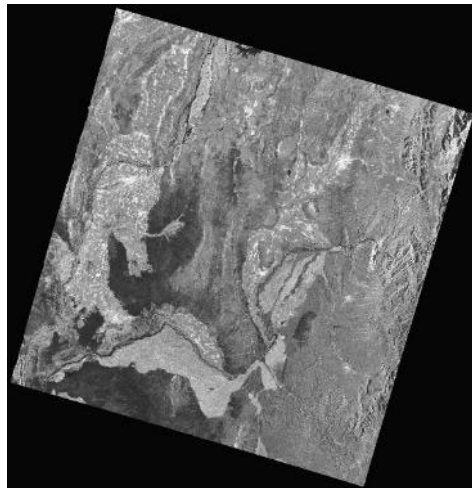
Heavy rains caused extensive damage in Tajikistan in early May. The Times of Central Asia reported that three people were killed in the southern city of Kulob after an overnight deluge, while another person died in a lightning strike in the village of Kaduchi.

<https://timesca.com/heavy-rain-and-mudflows-kill-four-in-tajikistan/>

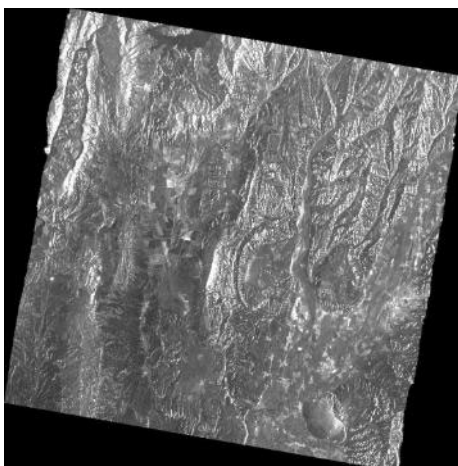
Central Asian Institute of Applied Geosciences (CAIAG) made an Emergency Observation Request (EOR) to Sentinel Asia on 7 May. Among Data Provider Nodes (DPNs), ISRO, JAXA, KGS, and TASA provided data. Among Data Analysis Nodes (DANs), AIT, JAXA, and MBRSC provided their value-added products (VAPs).

Information on the latest response by Sentinel Asia is available at the link below.

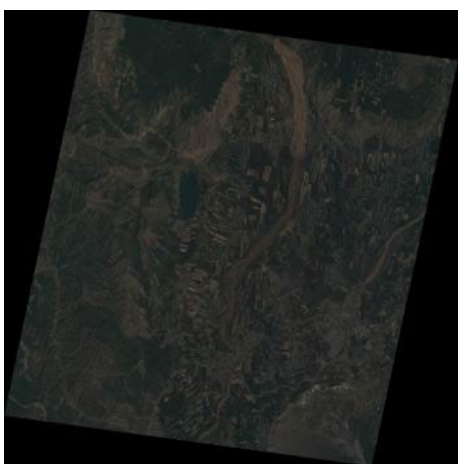
<https://sentinel-asia.org/EO/2026/article20260501TJ.html>



Post-disaster satellite image (EOS-04) provided by ISRO



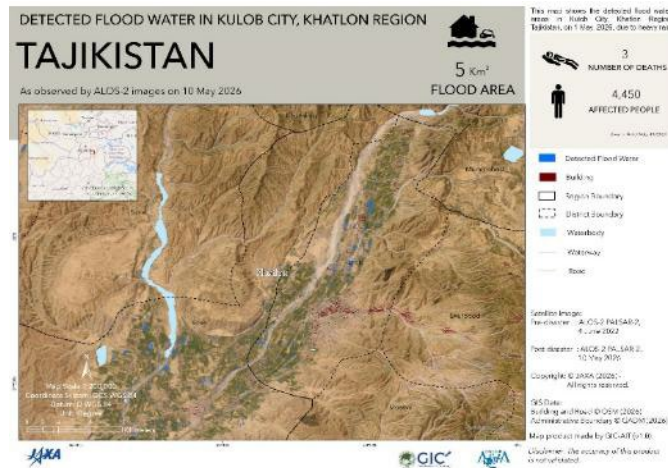
Post-disaster satellite image (ALOS-2) provided by JAXA



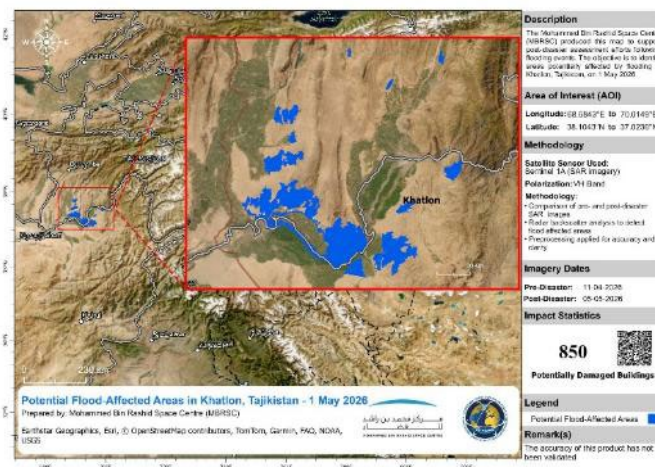
Post-disaster satellite image (KazEOSat-1) provided by KGS



Post-disaster satellite image (FORMOSAT-5) provided by TASA



Value-Added Product by AIT



Value-Added Product by MBRSC

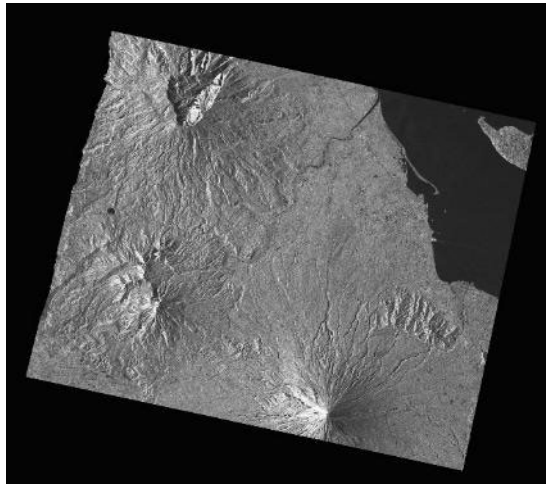
(2) Eruption Occurred Mayon Volcano in Philippines on 02 May, 2026 (GLIDE Number VO-2026-000065-PHL)

The Philippines' Mayon Volcano, located in Albay Province on the southern island of Luzon, erupted on 2 May, emitting a thick plume of volcanic ash. Several towns in the province were covered with ash, according to the Inquirer.

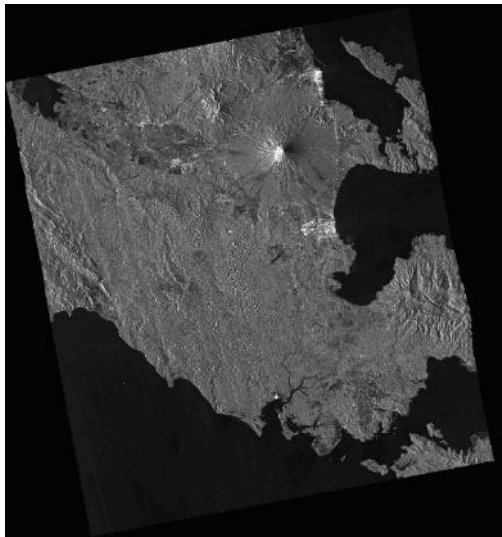
<https://newsinfo.inquirer.net/2222326/look-heavy-ashfall-from-mayon-volcano-blankets-towns-in-albay>

Philippine Institute of Volcanology and Seismology (PHIVOLCS) made an EOR to Sentinel Asia on 3 May. This EOR was escalated to the International Disasters Charter. PHIVOLCS assumed the role of Project Manager for this Charter activation. Among DPNs, ISRO, JAXA, and TASA provided data. Among DANs, EOS and MBRSC provided their value-added VAPs. Information on the latest response by Sentinel Asia is available at the link below.

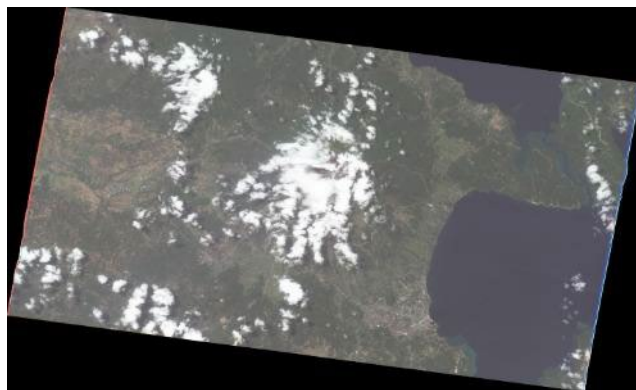
<https://sentinel-asia.org/EO/2026/article20260502PH.html>



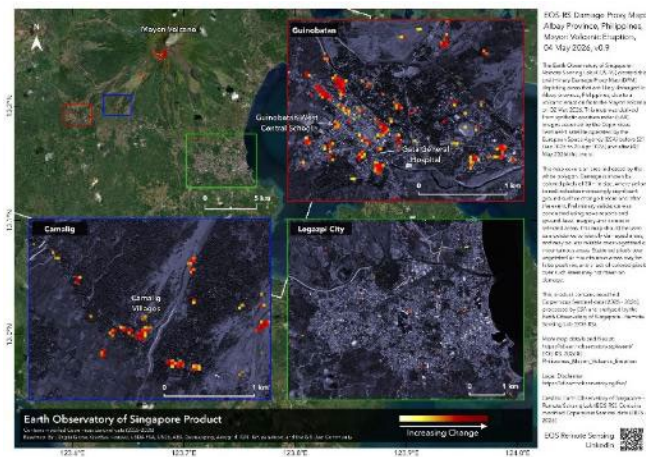
Post-disaster satellite image (EOS-04) provided by ISRO



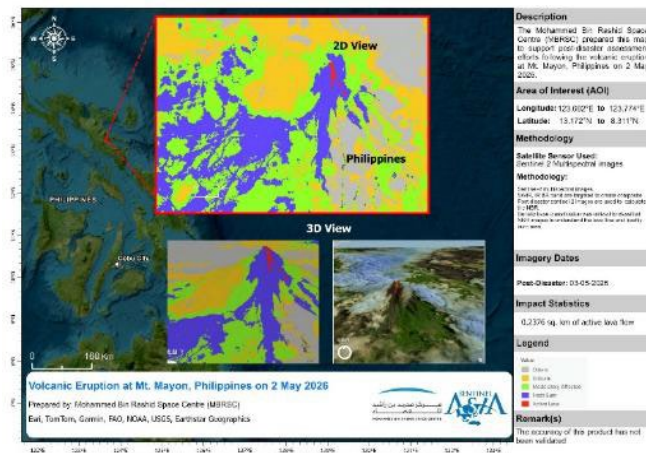
Post-disaster satellite image (ALOS-2) provided by JAXA



Post-disaster satellite image (FORMOSAT-5) provided by TASA



Value-Added Product by EOS



Value-Added Product by MBRSC

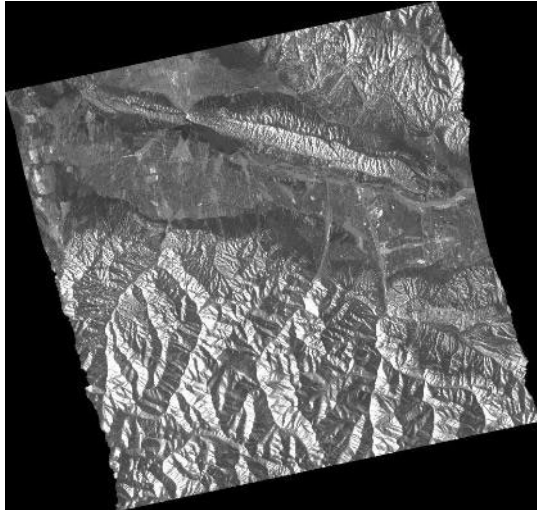
(3) Flood in Kyrgyzstan on 04 May, 2026 (GLIDE Number FL-2026-000066-KGZ)

According to ReliefWeb, heavy rain in southwestern Kyrgyzstan caused river overflow, floods, and landslides. The International Federation of Red Cross and Red Crescent Societies (IFRC) reported on 3 May that 149 people had been displaced.

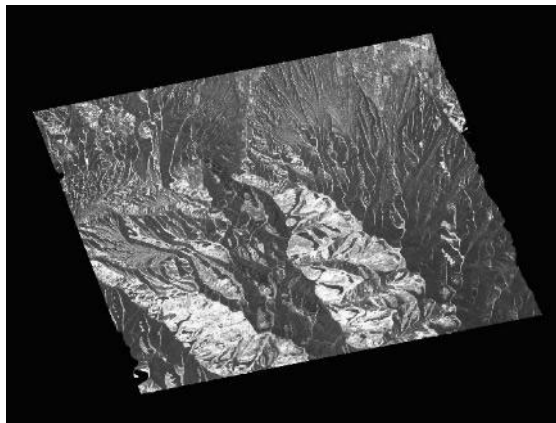
<https://reliefweb.int/report/kyrgyzstan/kyrgyzstan-floods-and-landslides-ifrc-noaa-cpc-echo-daily-flash-5-may-2026>

CAIAG made an EOR to Sentinel Asia on 7 May, 2026. Among DPNs, ISRO, JAXA, and TASA provided data. Among DANs, MBRSC and JAXA provided their VAPs. Information on the latest response by Sentinel Asia is available at the link below.

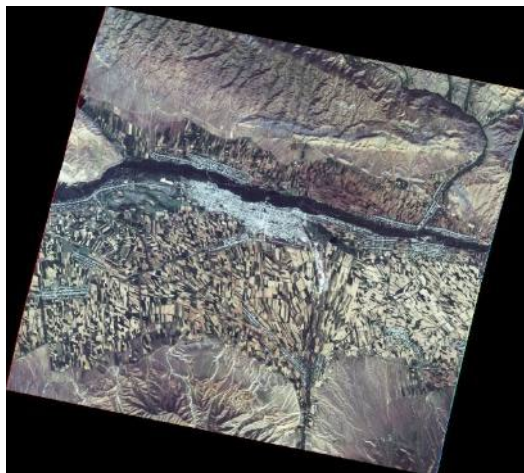
<https://sentinel-asia.org/EO/2026/article20260504KG.html>



Post-disaster satellite image (ALOS-2) provided by JAXA



Post-disaster satellite image (EOS-04) provided by ISRO



Post-disaster satellite image (FORMOSAT-5) provided by TASA



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