

Flood Inundation Areas in Part of Assam State



Based on the analysis of Resourcesat-2A AWiFS Satellite Image of 26-06-2024 (1100 Hrs IST)

Map ID:

2024/FL/AS/19/26062024

Date of Issue: 26.06.2024

About the Event

Heavy rains are witnessed in Assam and Rivers Brahmaputra and Barak was flowing above danger level.

(Source: CWC, News Media)

Satellite Observations:

This map highlights the areas if there is flood inundation / Standing water just after the heavy rains.

Satellite Data Used

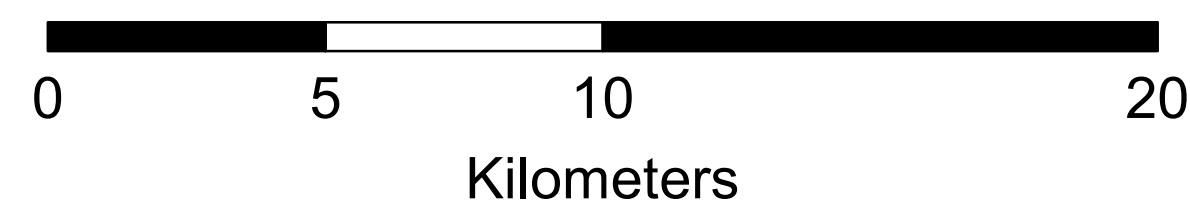
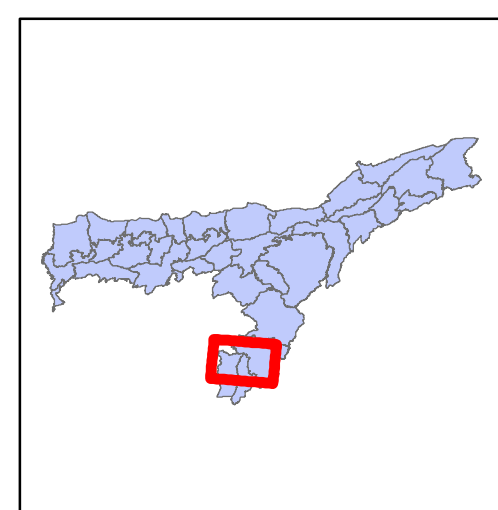
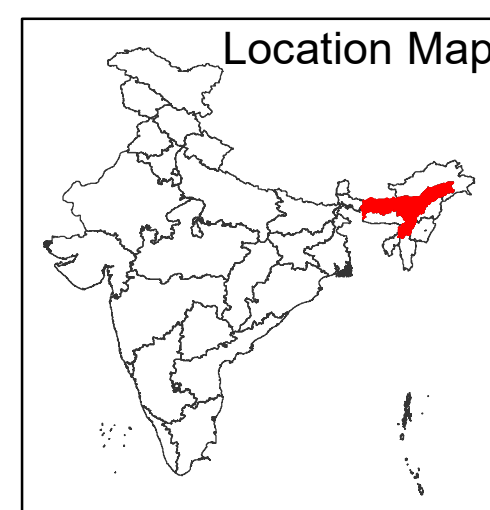
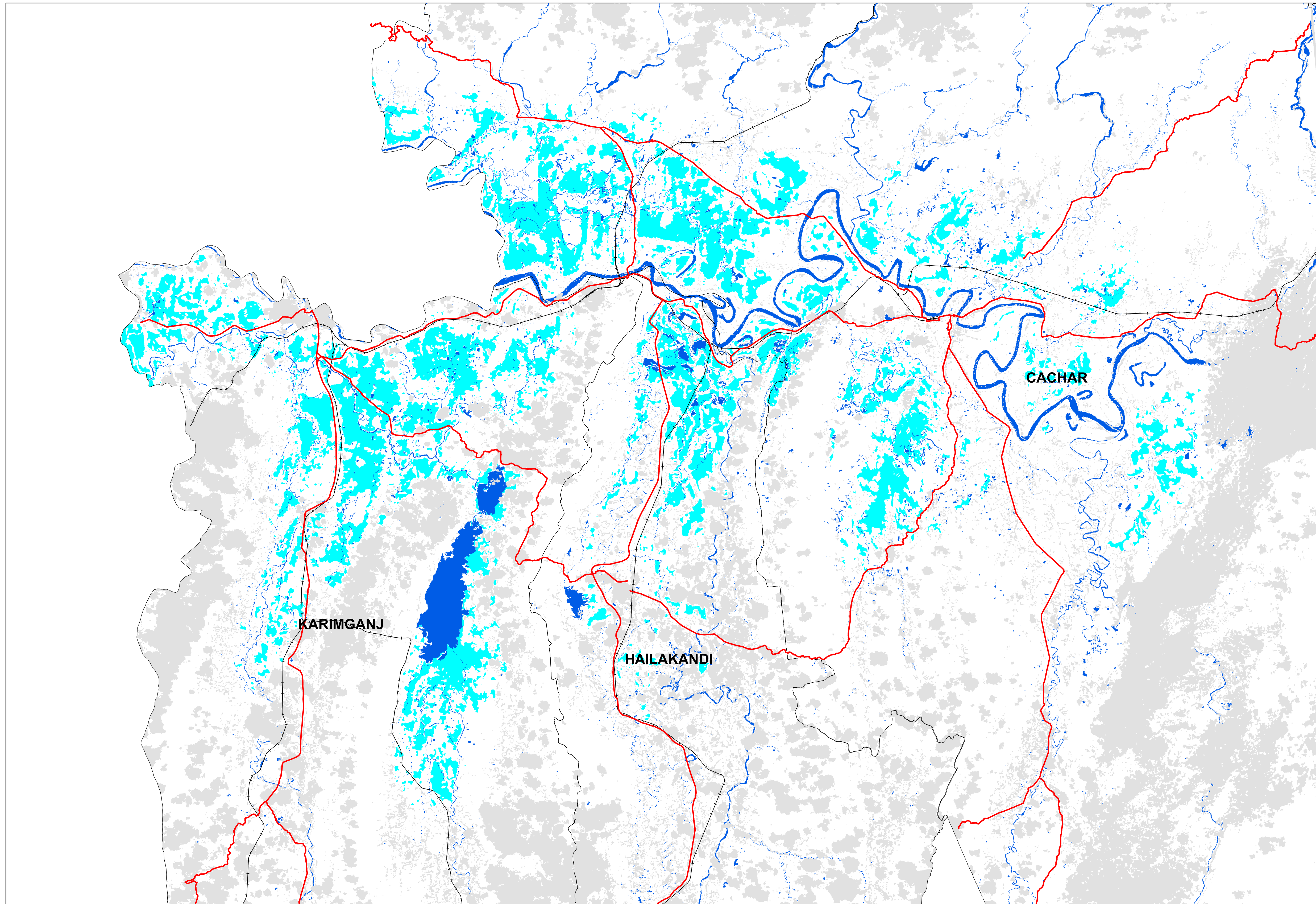
Pre Flood Data
 Satellite:RISAT-1A MRS SAR
 Date of Pass:12-05-2024
 Post Flood Data
 Satellite:Resourcesat_2 AWiFS
 Date of Pass: 26-06-2024

Reference Data Used

NRSC Landuse/Landcover Data of 2018-2019, Bhuvan Geospatial Legacy Data

Legend

- Road Network
- Rail Network
- District Boundary
- Cloud
- Rivers / Waterbodies
- Flood Inundation



Disclaimer : This Map is prepared on rapid mapping mode for immediate use and sharing amongst official agencies. This provides preliminary results. Flood inundation may include rain water accumulation / flood water in low lying areas. All geographic information has limitations due to the scale, resolution, date and interpretation of the original source materials. No ground verification is done

Citation ' NRSC (2024) - Flood Inundated areas in Part of Assam State (as on 26.06.2024)', Map no : 2024/FL/AS/19/26062024, NRSC/ISRO,Hyderabad.

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