

Based on the analysis of Resourcesat2 AWiFS Satellite Image
on 10-07-2024 (10:00 Hrs IST)

Map ID:

2024/FL/UP/04/10072024

Date of Issue: 11.07.2024

About the Event

Heavy rains are witnessed in Uttar Pradesh and Rivers Ghagra and Sharda 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.



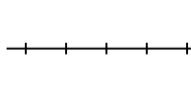


Satellite Data Used

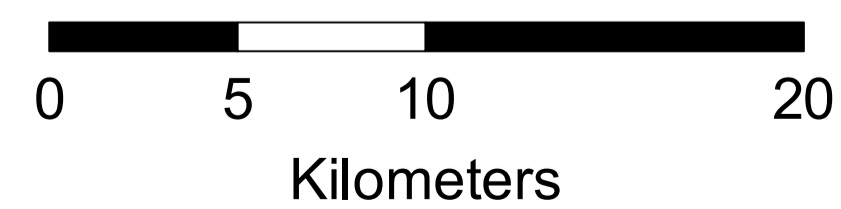
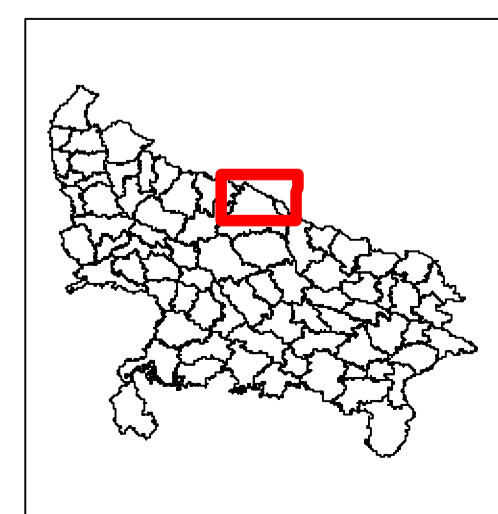
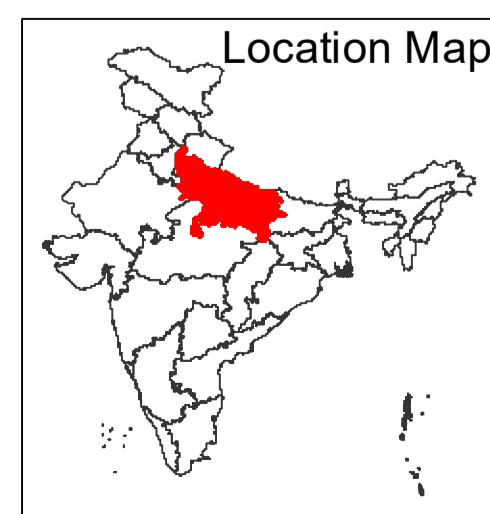
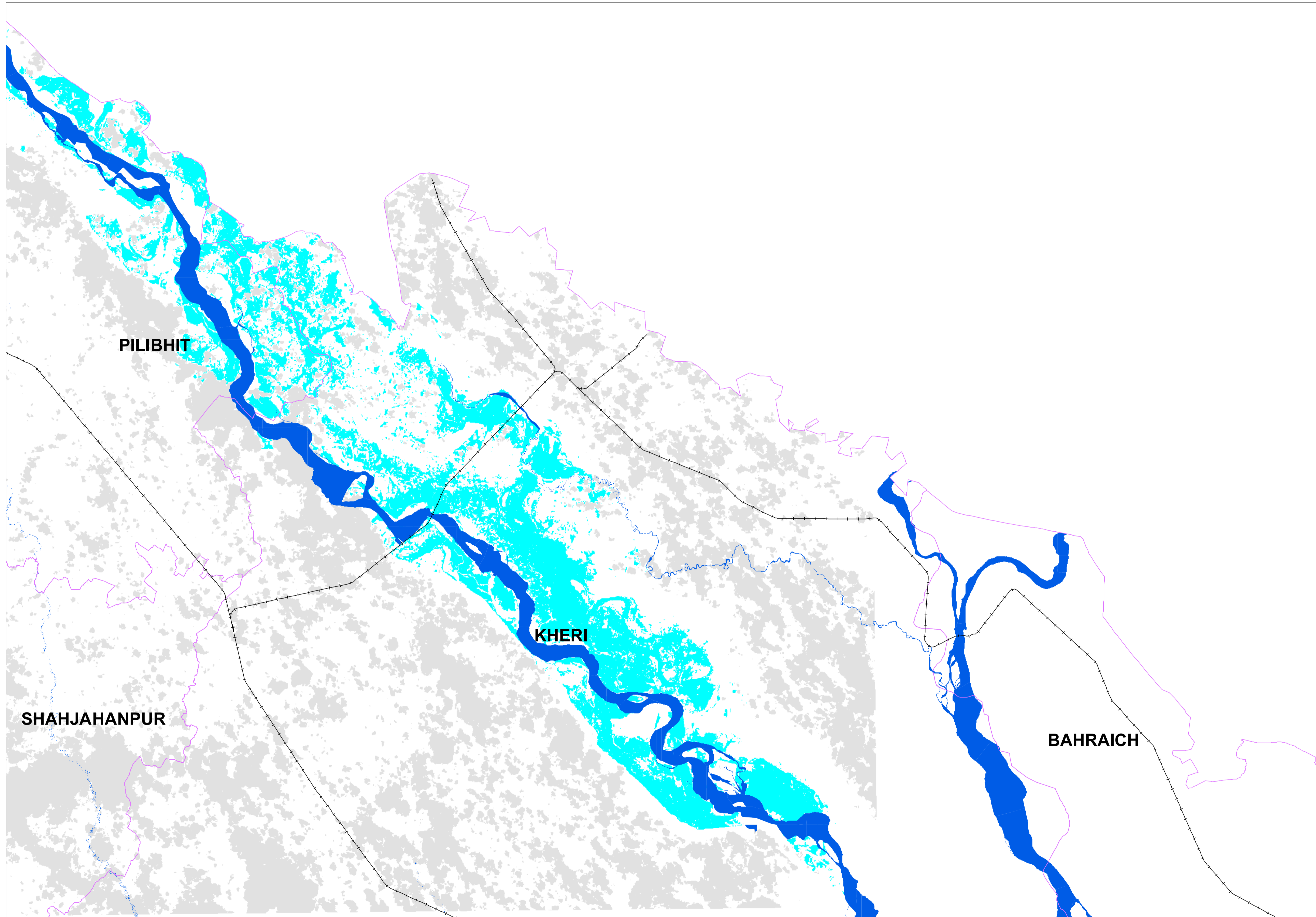
Pre Flood Data
Satellite:RISAT-1A MRS SAR
Date of Pass:20-05-2024
Post Flood Data
Satellite:Resourcesat-2 AWiFS
Date of Pass:10-07-2024

Reference Data Used

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

Legend

-  River
-  District Boundary
-  Rail Network
-  cloud
-  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 Uttar Pradesh State (as on 10.07.2024)', Map no : 2024/FL/UP/04/10072024, NRSC/ISRO,Hyderabad.

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