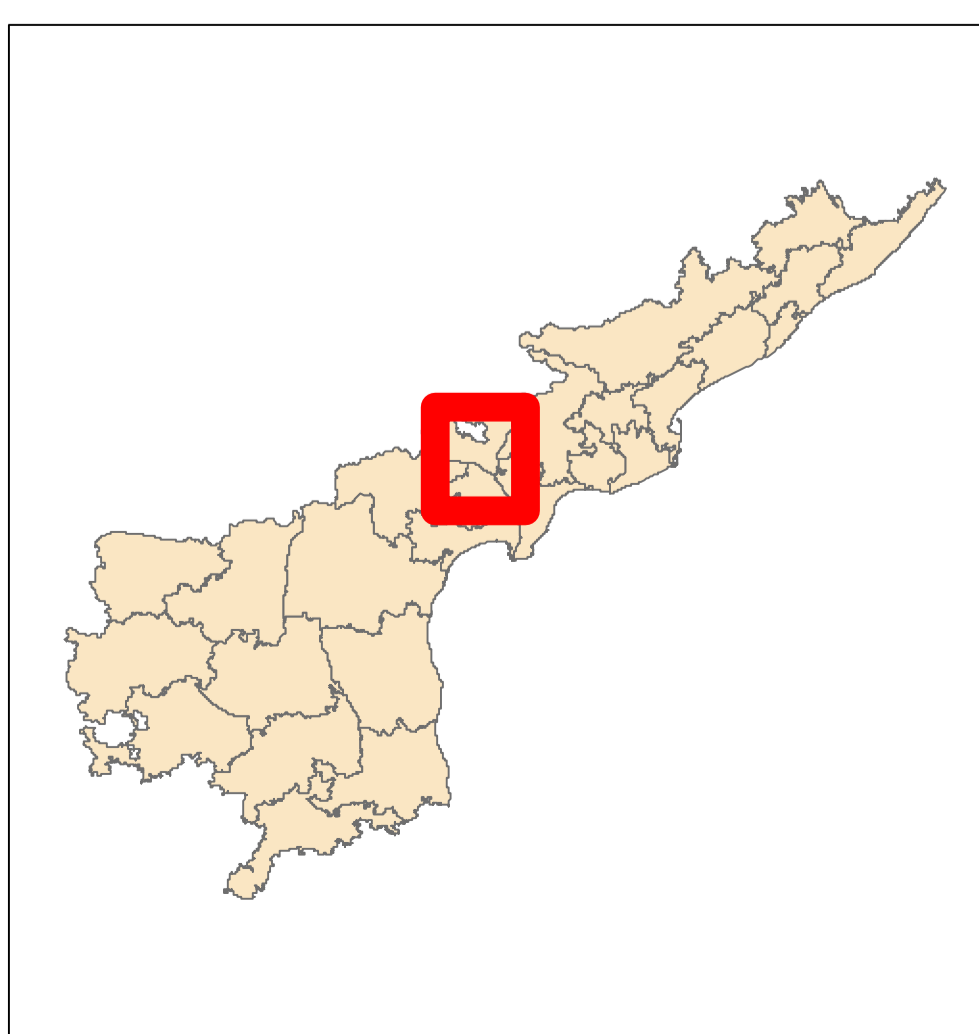
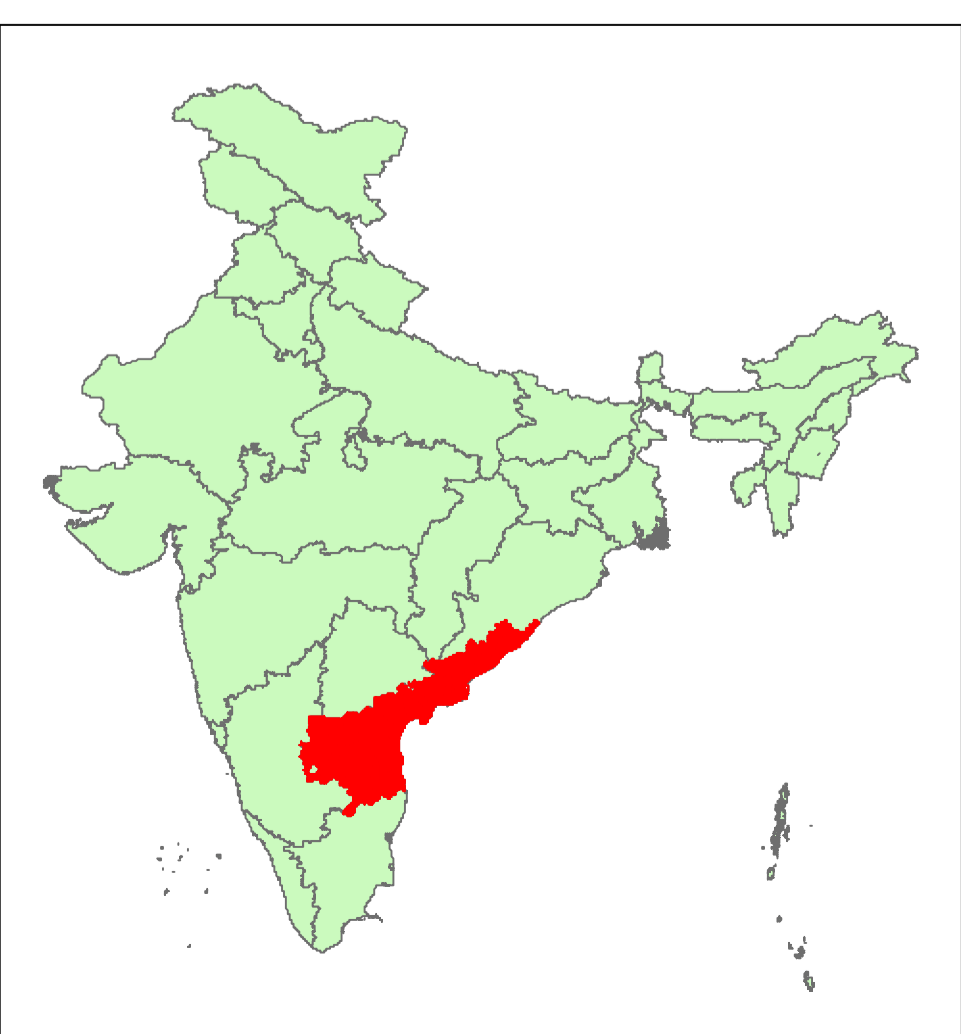
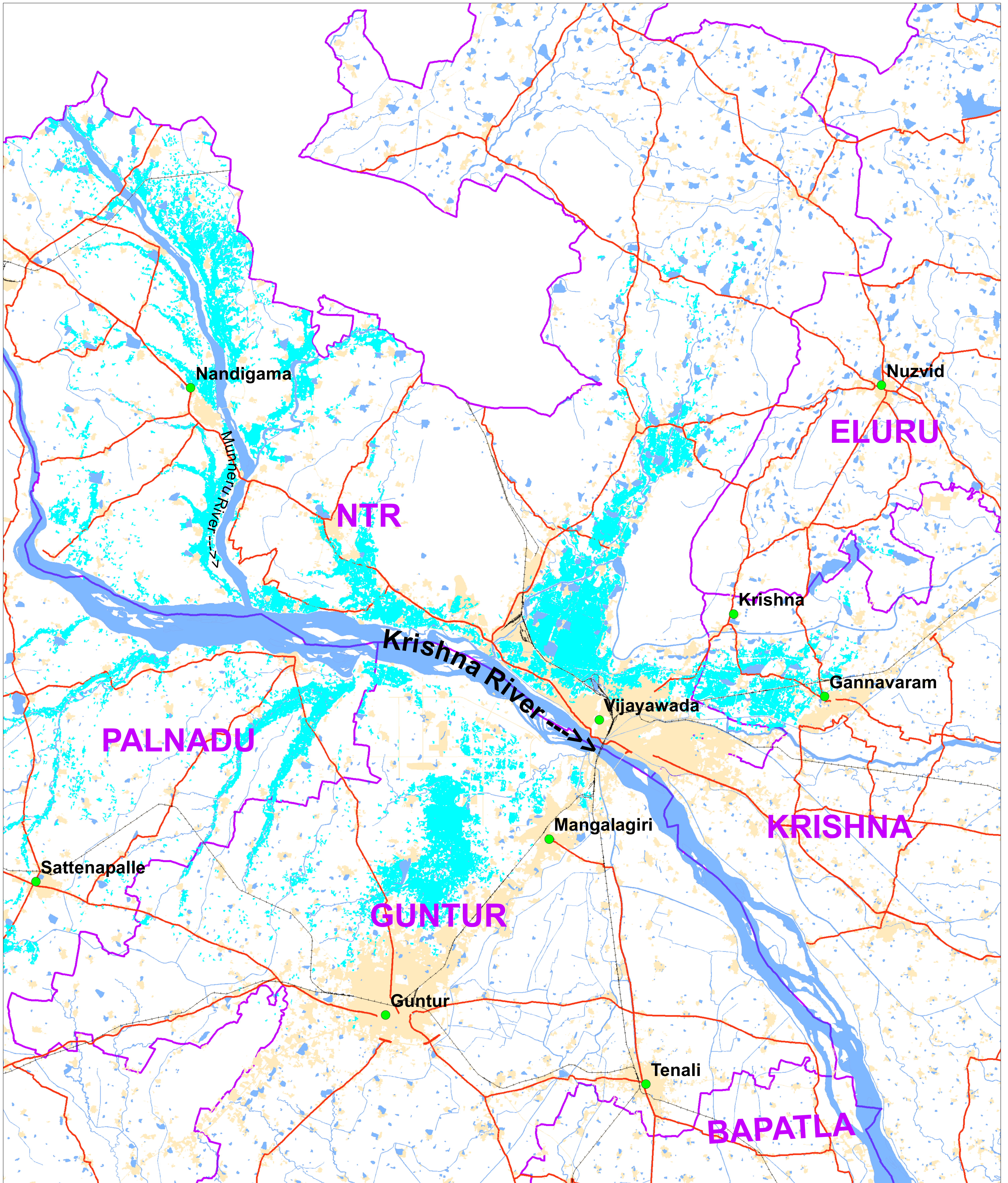
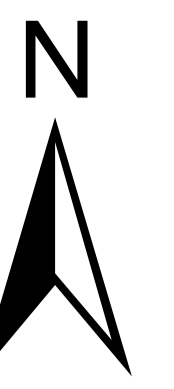


Rain Induced Flood Inundation Areas Surrounding Vijayawada, Andhra Pradesh

Based on the analysis of Sentinel-1A Satellite Image on 01.09.2024 (0600 Hrs IST)

Map ID: 2024/FL/AP/08/01092024
Date of Issue: 01.09.2024



About the Event

Heavy rains are witnessed in Andhra Pradesh and overflow is observed in Krishna River at Vijayawada (Source: News Media)

Reference Data Used

NRSC Landuse/Landcover SISDP Phase-II Data of 2024, Bhuvan Geospatial Legacy Data

Satellite Observations:

This map highlights the areas of flood inundation / Standing water after the heavy rains.

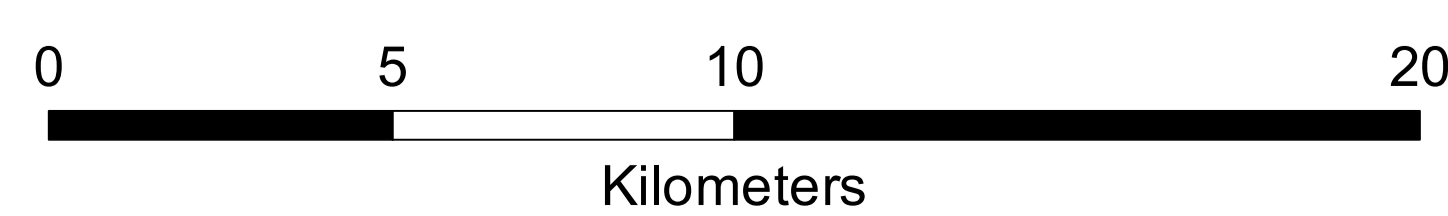
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Citation: NRSC (2024) - Flood Inundated areas in Part of Andhra Pradesh State (as on 01.09.2024) , Map no : 2024/FL/AP/08/01092024, NRSC/ISRO,Hyderabad.

Satellite Data Used

Pre Flood Data
Satellite:Sentinel1 SAR
Date of Pass: 20.08.2024
Post Flood Data
Satellite:Sentinel-1A
Date of Pass: 01.09.2024

Legend

- Flood Inundation
- River / Waterbody (Reference)
- Builtup
- Railway
- Road
- Town

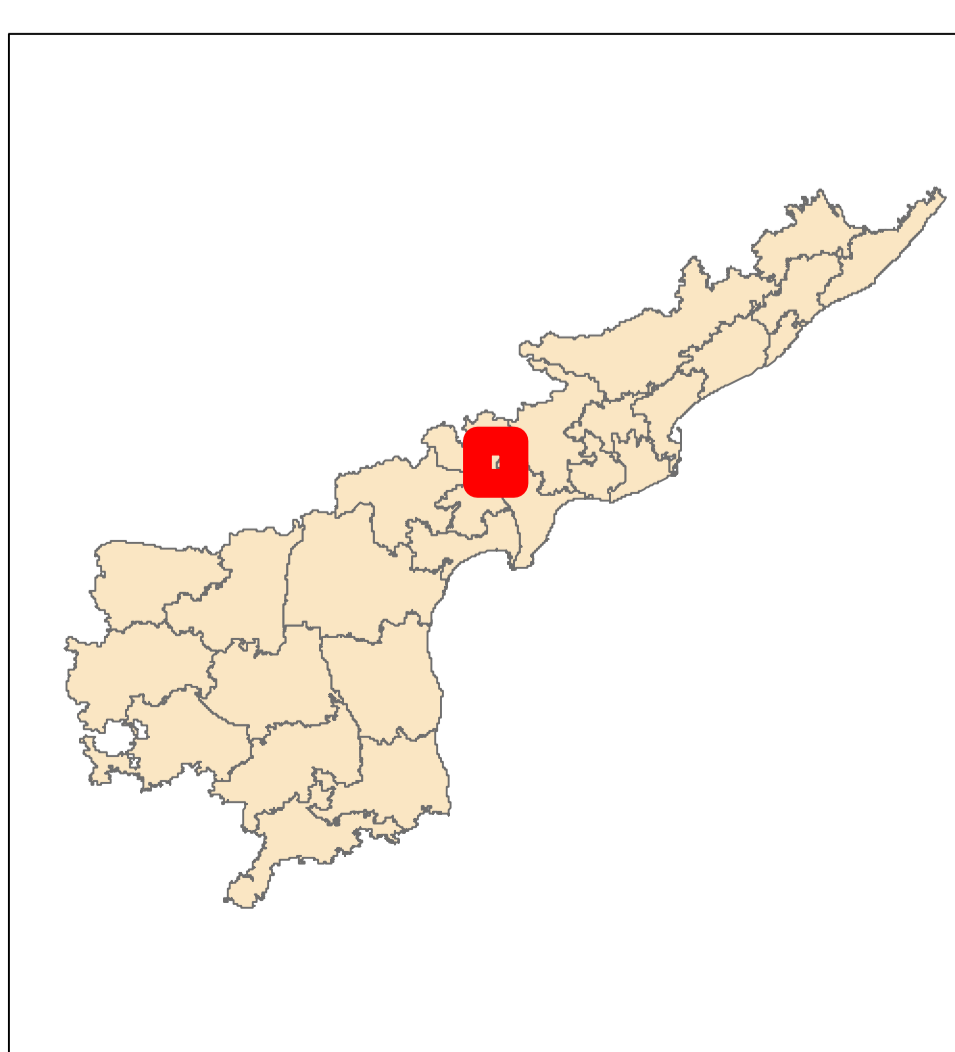
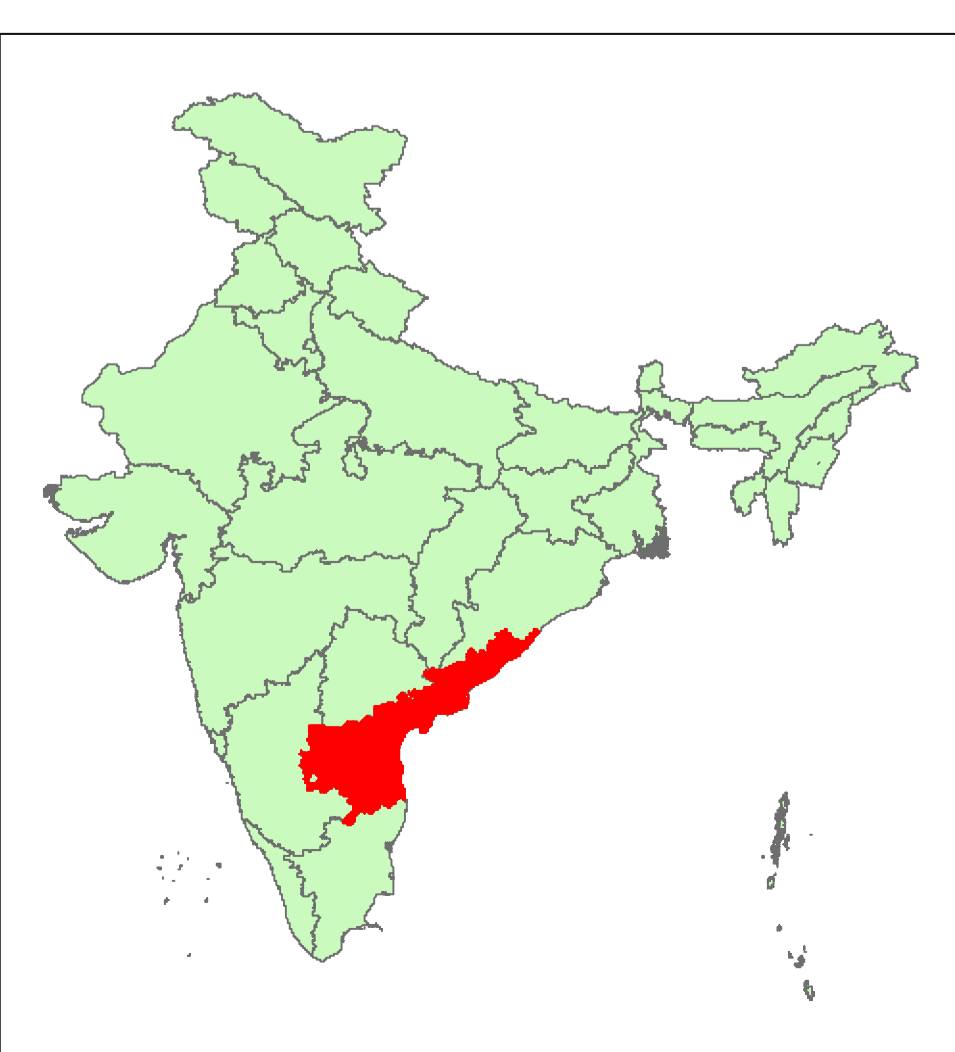
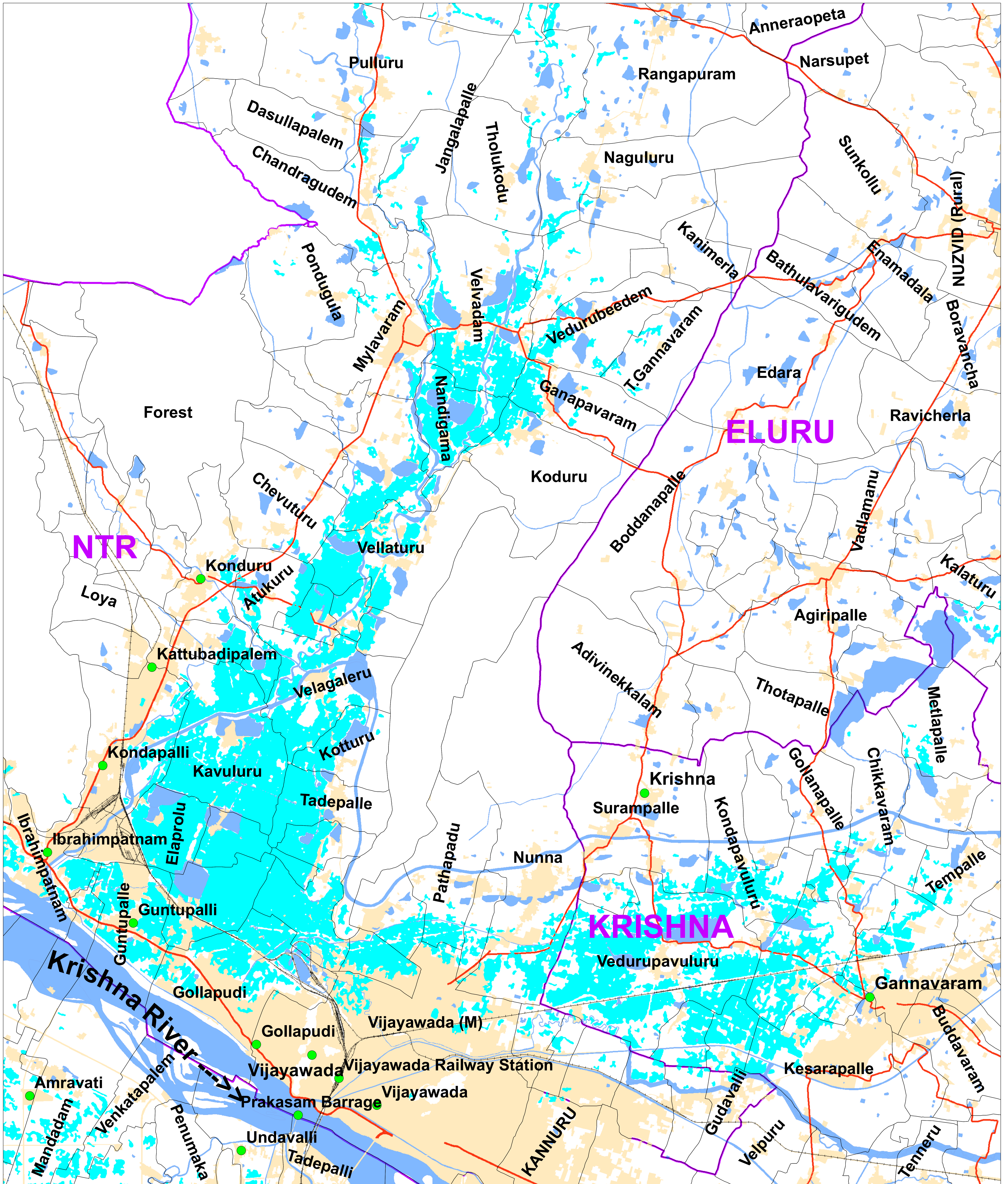


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Satellite Observations:

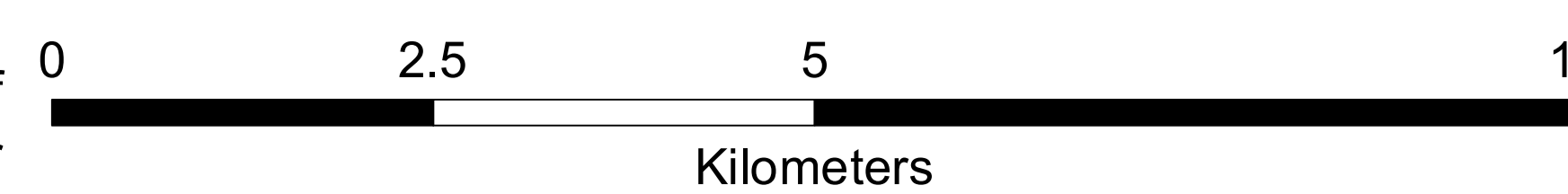
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Satellite Data Used

Pre Flood Data
Satellite: Sentinel-1 SAR
Date of Pass: 20.08.2024
Post Flood Data
Satellite: Sentinel-1A
Date of Pass: 01.09.2024

Legend

- Town
- Village Boundary
- Flood Inundation
- Railway
- Road
- River / Waterbody (Reference)
- Builtup



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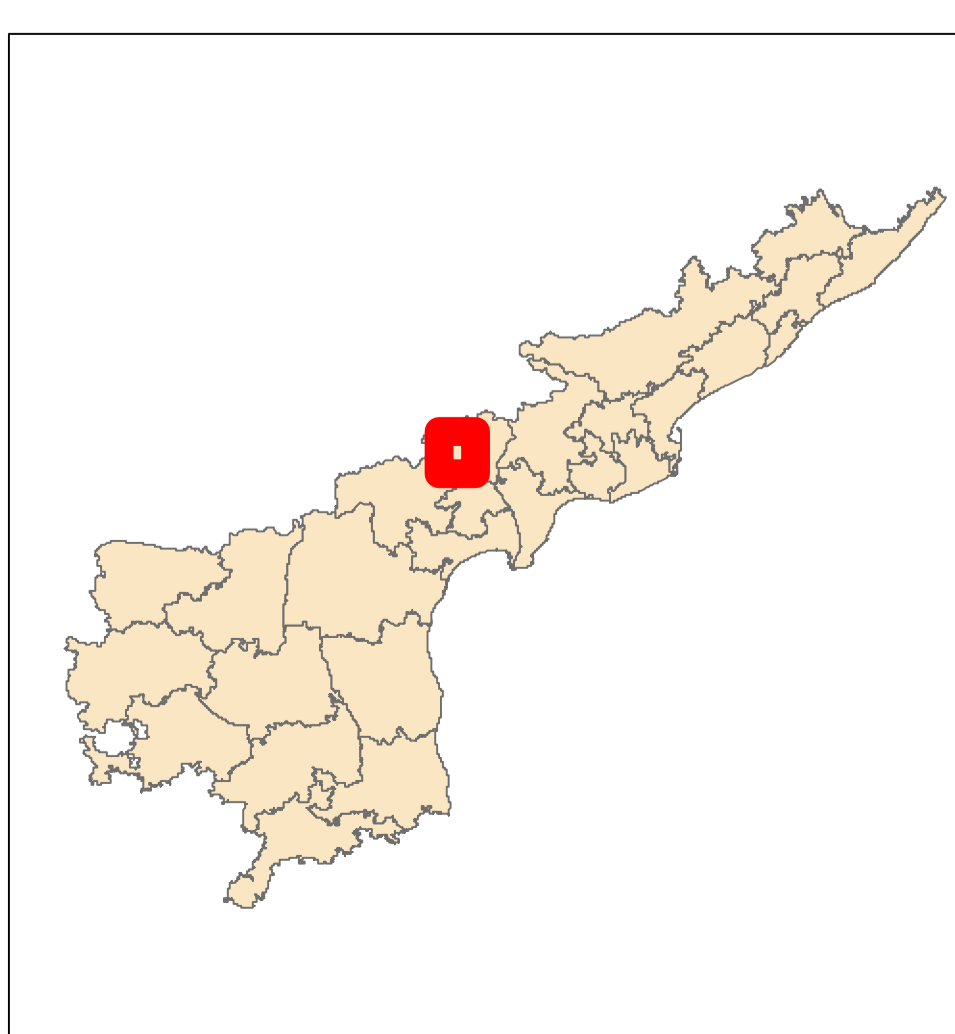
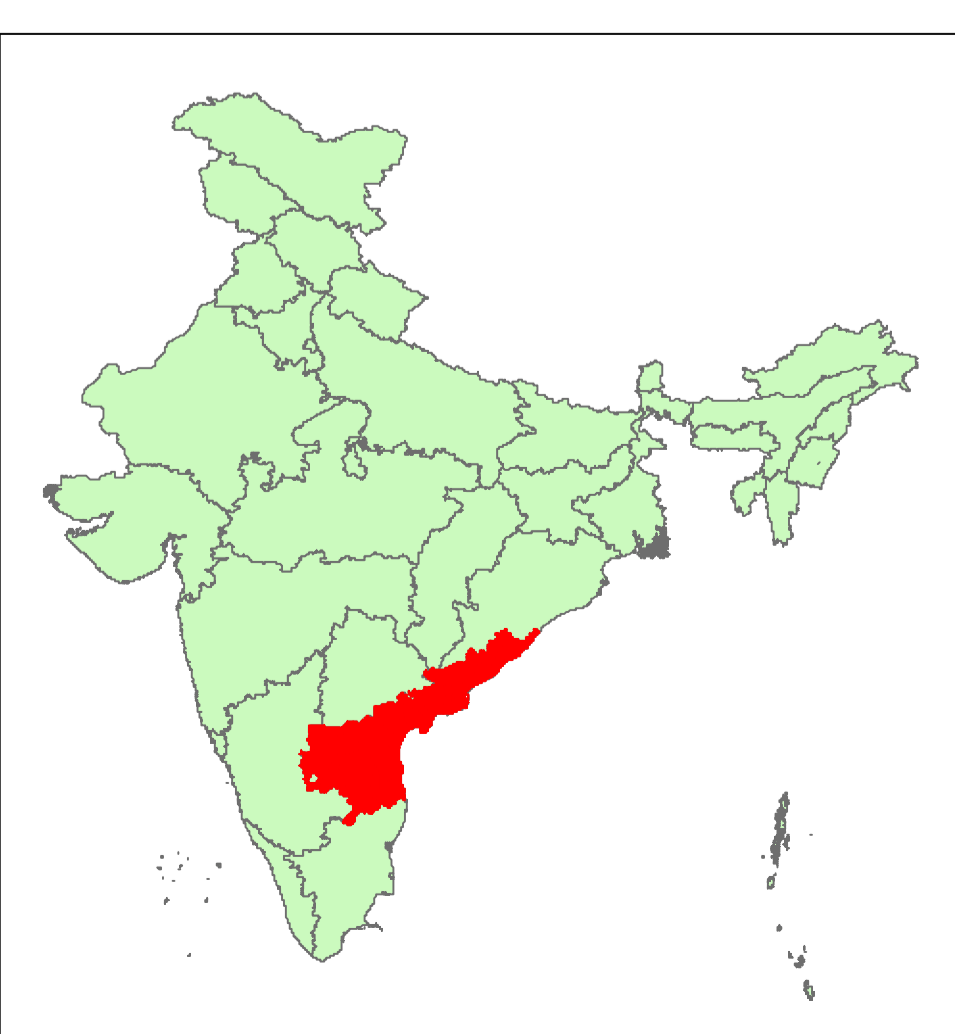
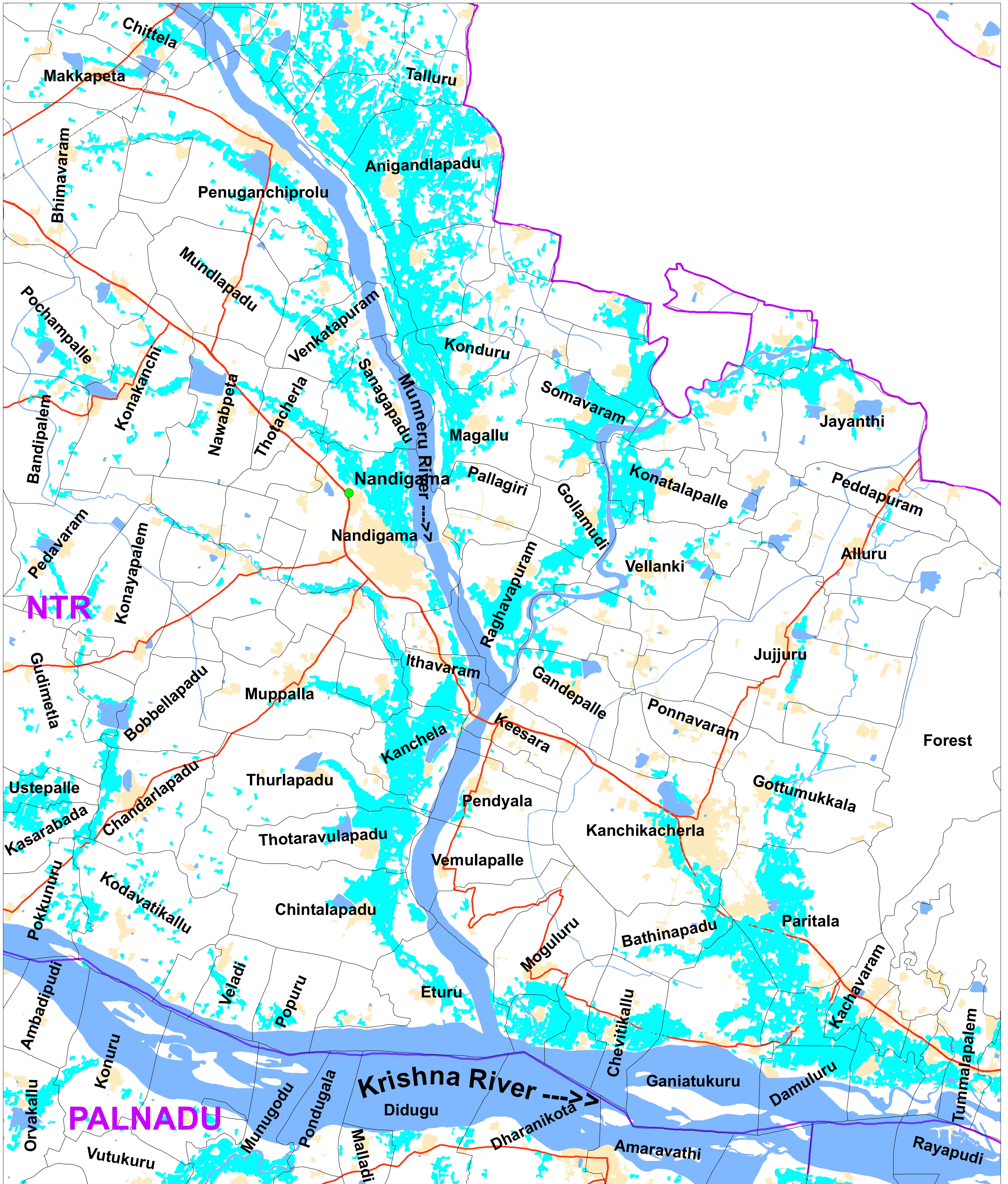
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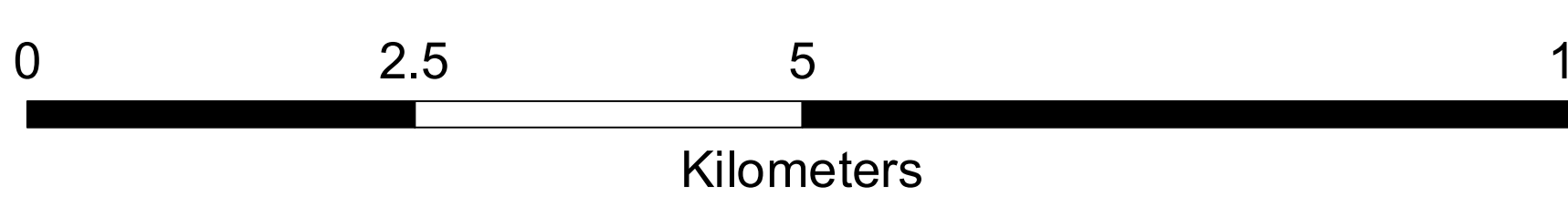
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Satellite Data Used

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Date of Pass: 20.08.2024
Post Flood Data
Satellite: Sentinel-1A
Date of Pass: 01.09.2024

Legend

- Town
- Flood Inundation
- Railway
- Road
- Builtup
- River / Waterbody (Reference)
- Village Boundary

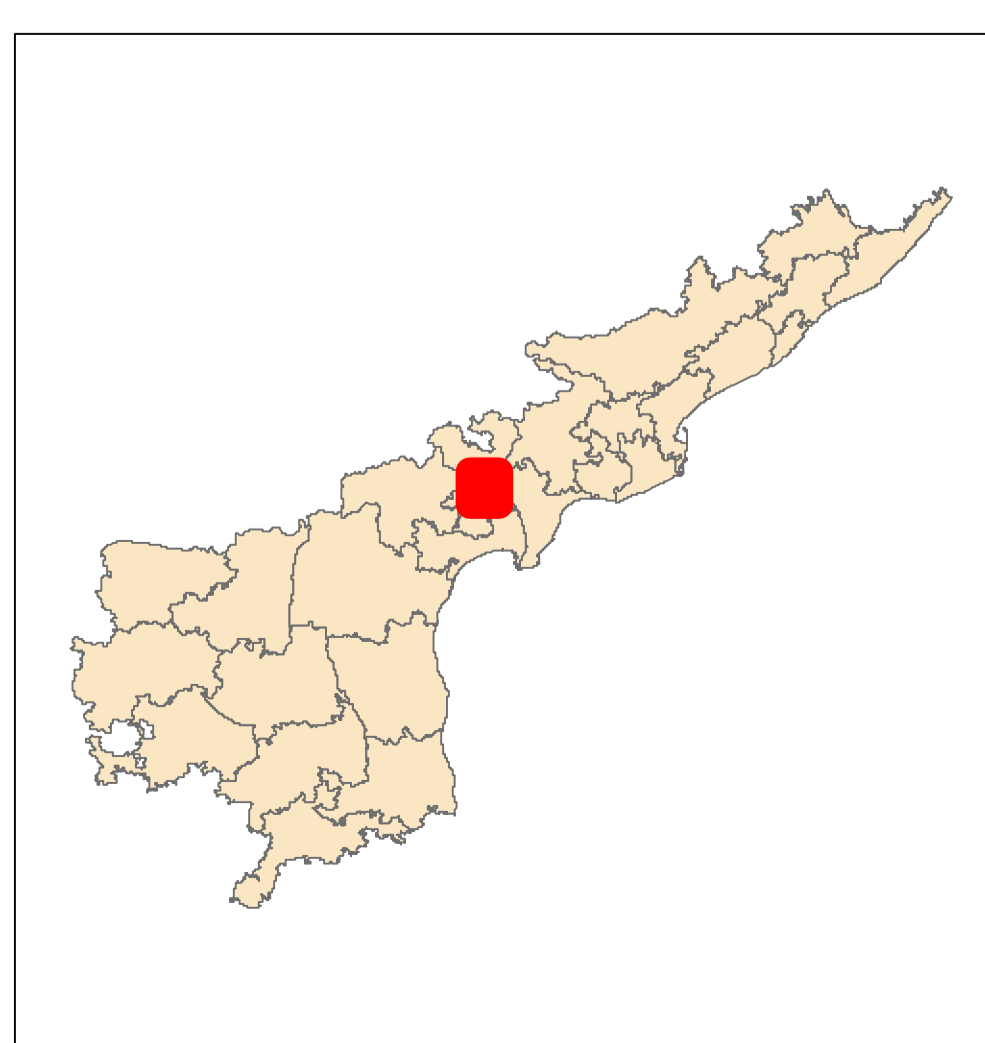
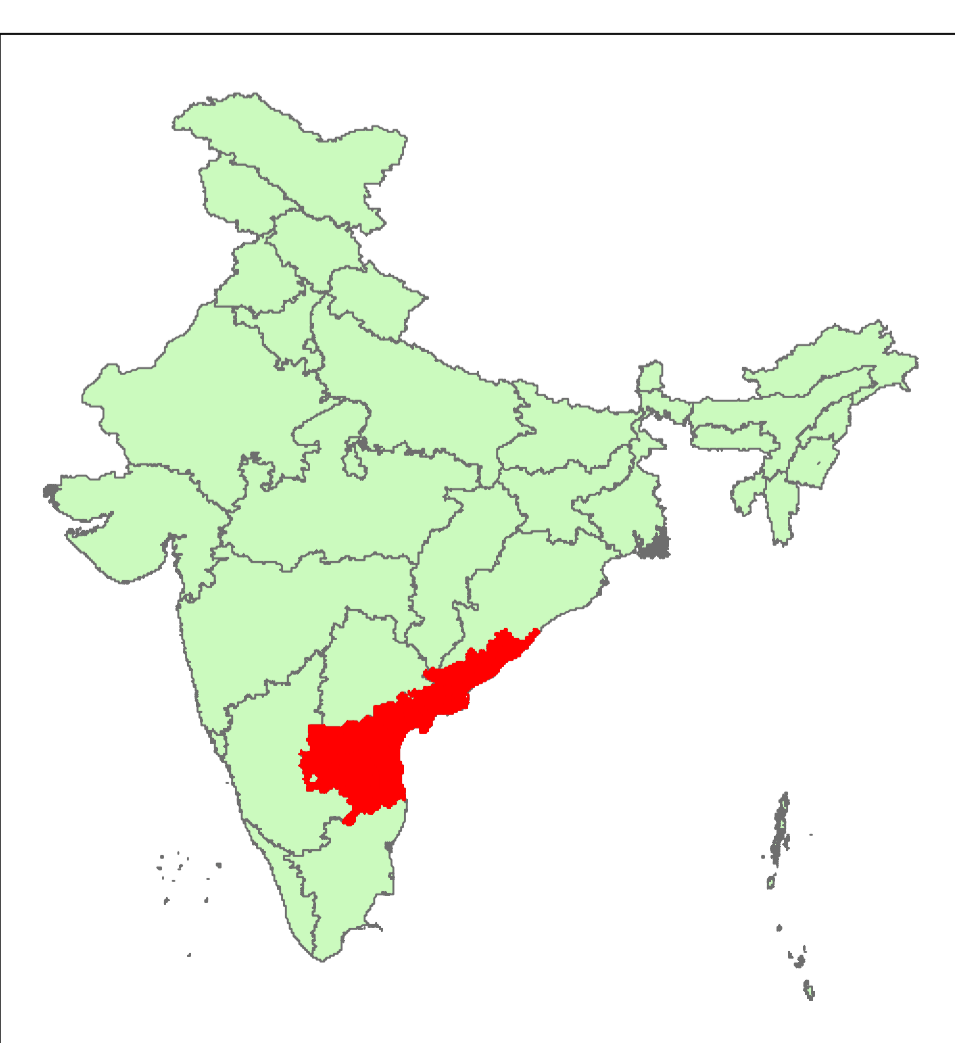
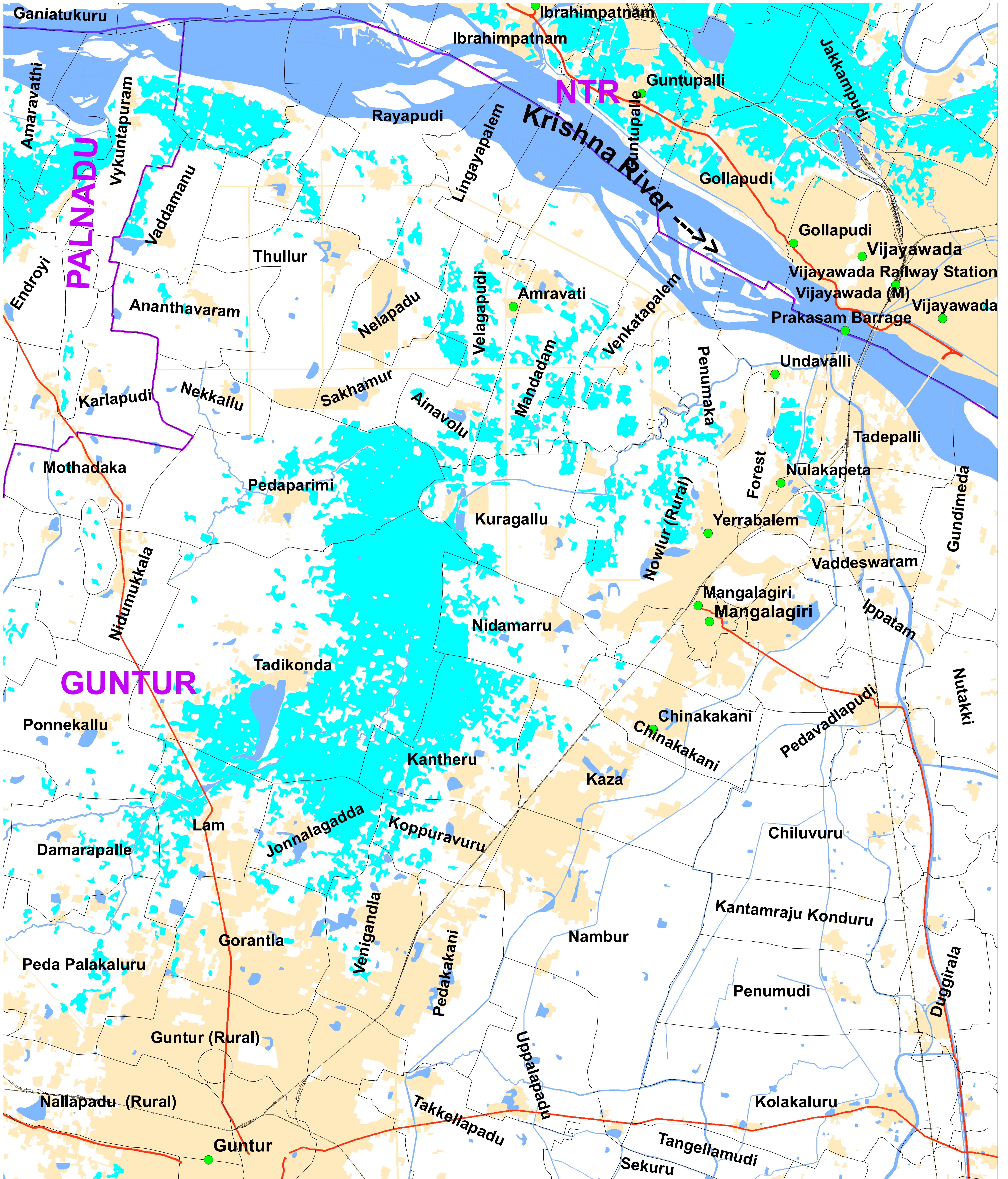
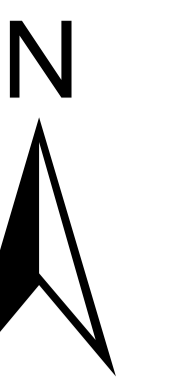


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Rain Induced Flood Inundation Areas Surrounding Vijayawada, Andhra Pradesh

Based on the analysis of Sentinel-1A Satellite Image
on 01.09.2024 (0600 Hrs IST)

Map ID: 2024/FL/AP/08c/01092024
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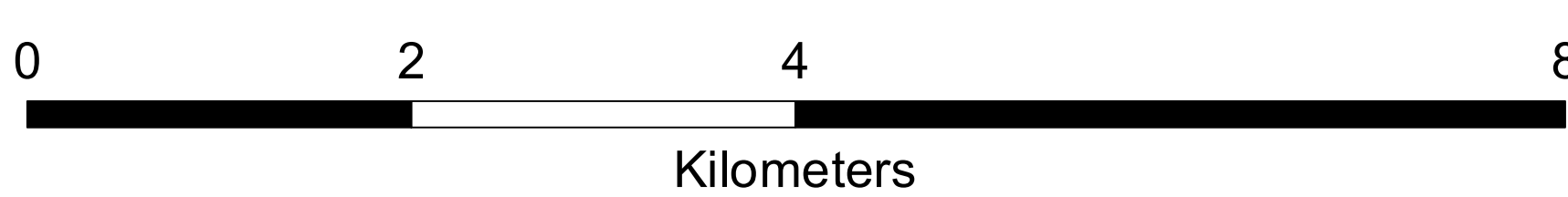
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Legend

- Town
- Village Boundary
- Flood Inundation
- Railway
- Road
- River / Waterbody (Reference)
- Builtup

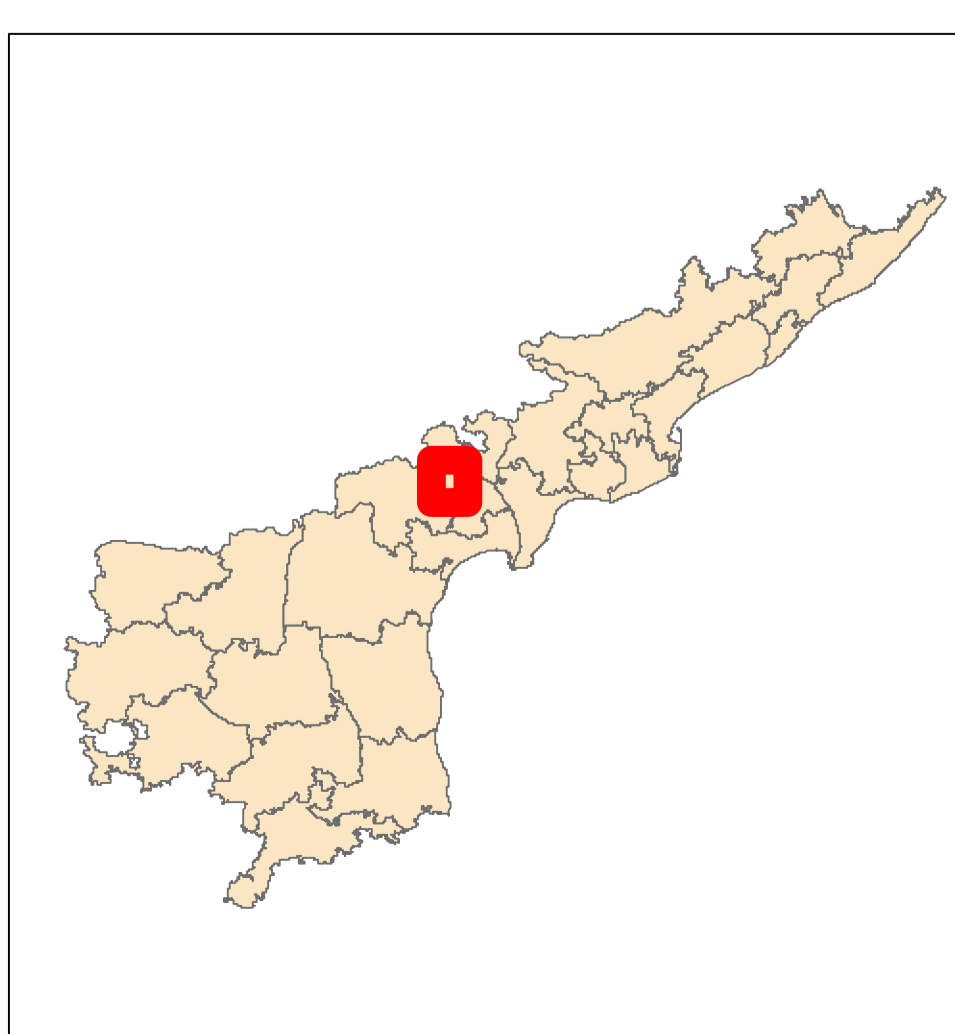
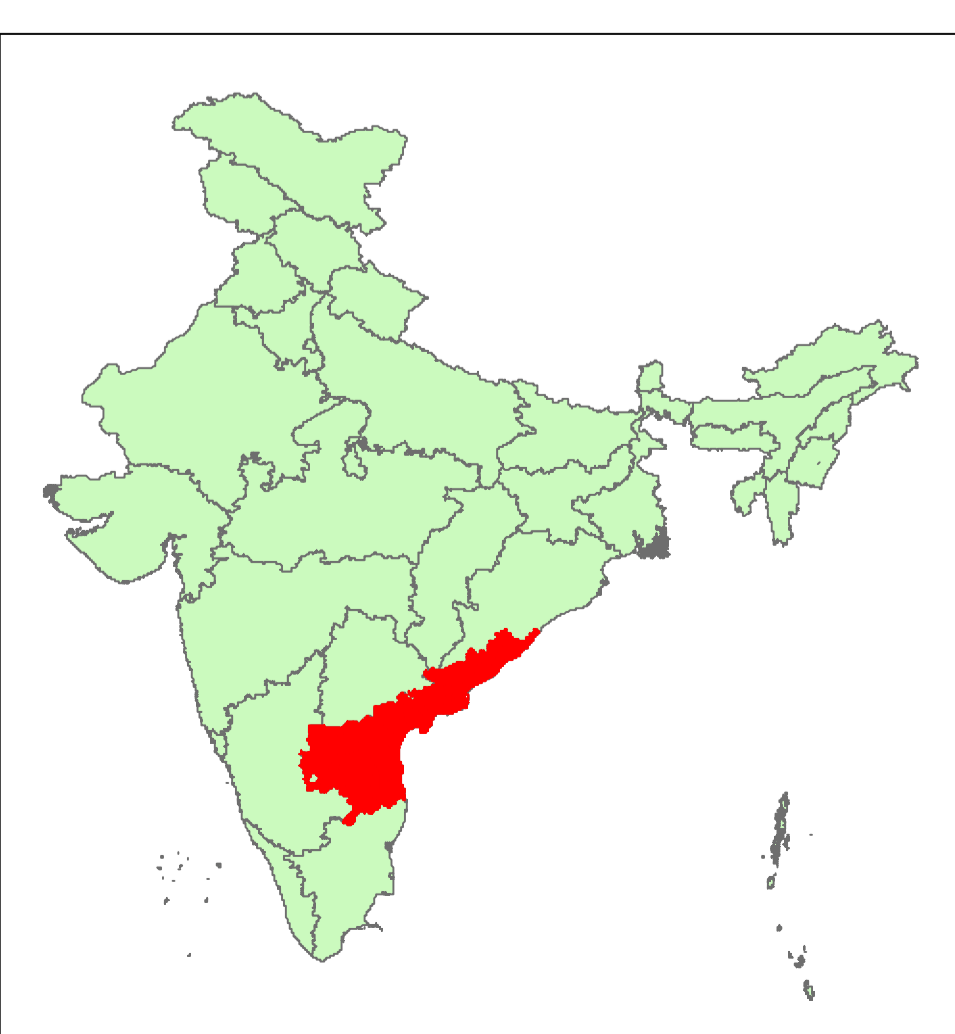
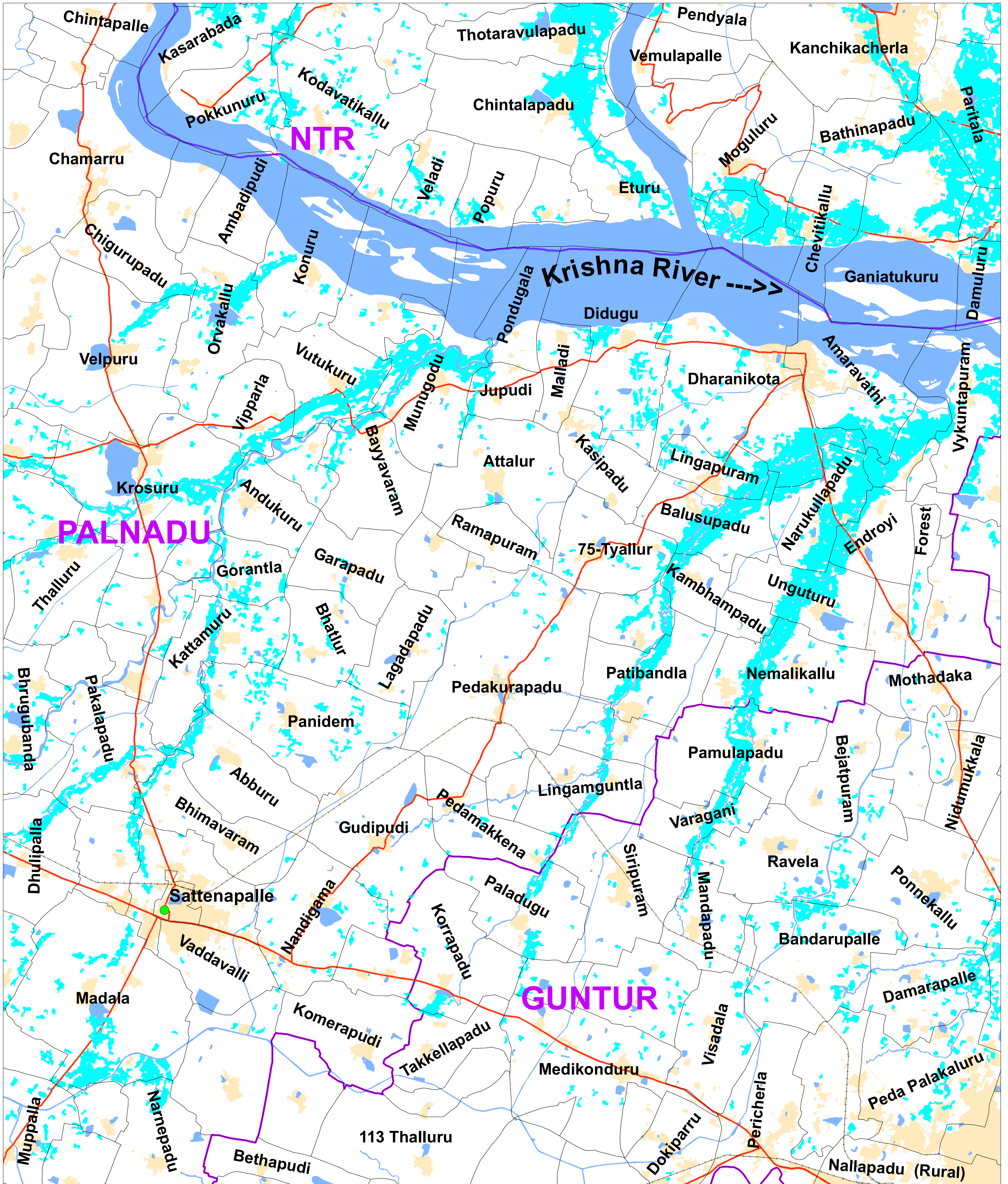


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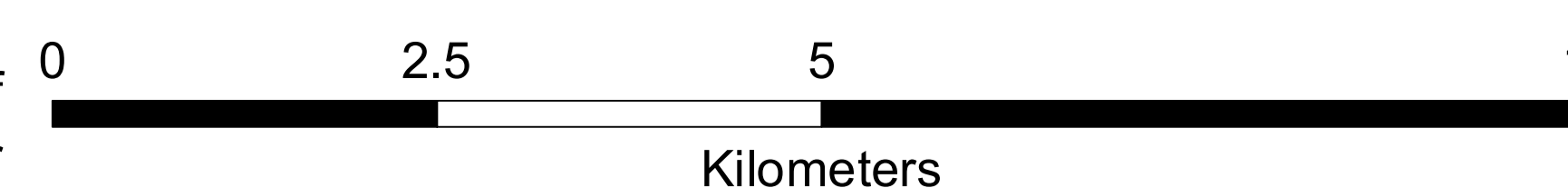
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Post Flood Data
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