

For Official Use

MAP ID :

2025/FL/AP/10/26102025

Date of Issue: 27-10-2025

About the Event:

Heavy rains are witnessed in Andhra Pradesh. Water accumulation in low lying areas is observed in Sri potti Sriramulu Nellore, Tirupati, Prakasam and Bapatla districts. (Source: CWC, News Media)

Satellite Observations:

This map highlights areas with water accumulated inundation/standing water just after heavy rains in low lying areas.

Satellite Data Used:

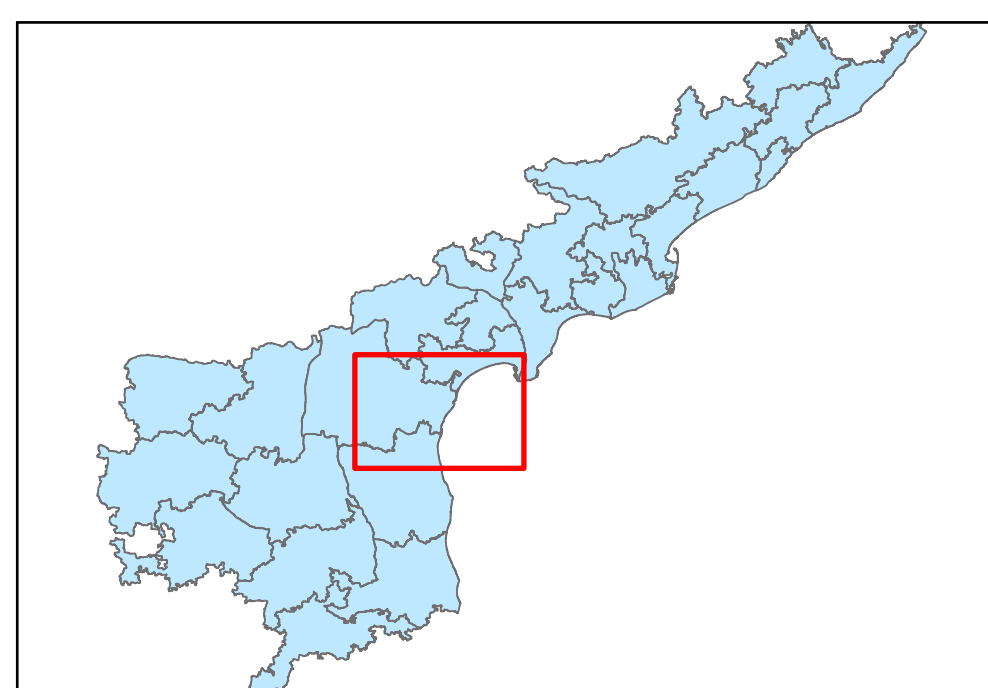
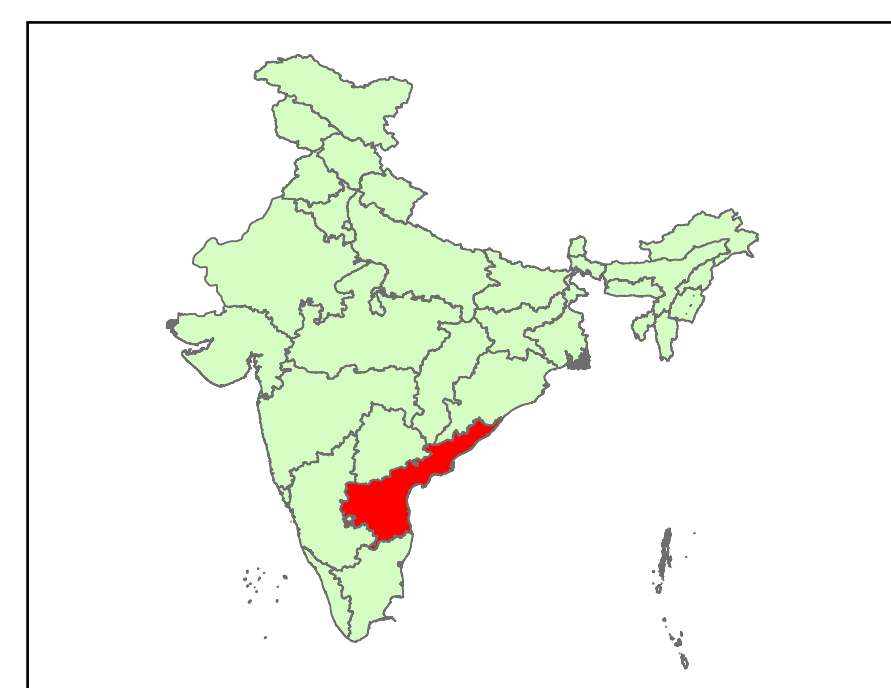
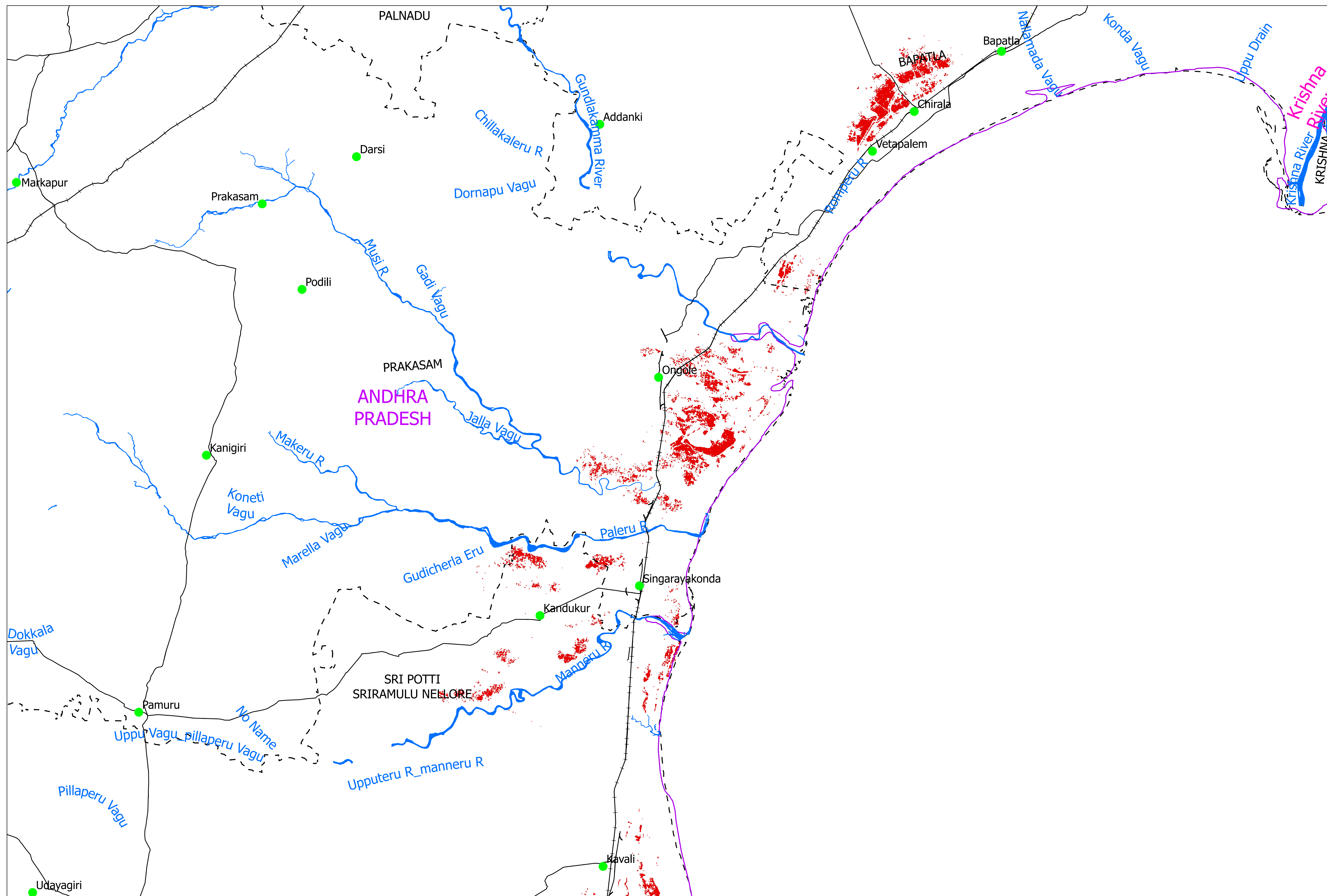
Pre Flood Data
Satellite:RISAT-1A MRS SAR
Date of Pass: May-2025
Post Flood Data
Satellite:RISAT-1A MRS
Date of Pass: 26-10-2025

Reference Data Used:

LULC data at 1:10000 scale
under SISDP-U Project

Legend

-  Flood Inundation
 River
 State Boundary
 District Boundary
 Major Towns
 National Highway
 Railway



A horizontal number line with tick marks at 0, 9, 20, and 40. The word "Kilometers" is written below the line. The segment between 9 and 20 is shaded gray.

This Map is prepared on rapid mapping mode for immediate use and sharing amongst official agencies. This provides preliminary results. As the image is acquired just after the rainfall event, inundation may include water accumulated areas/moisture etc. All geographic information has limitations due to scale, resolution, date, and interpretation of original source materials. No ground verification is done.

Citation ' NRSC (2025) - Water Accumulated Areas due to Heavy Rains in Parts of Andhra Pradesh State (as on 26-10-2025)' , based on the analysis of RISAT-1A MRS Satellite Image of 26-10-2025(18:00 Hrs. IST). Map no : 2025/FL/AP/10/26102025, NRSC/ISRO

Disaster Management Support Group
National Remote Sensing Centre, ISRO
Dept. of Space, Govt. of India
Hyderabad- 500 037
E-Mail: flood@nrsc.gov.in
www.nrsc.gov.in

Water Accumulated Areas due to Heavy Rains in Parts of Tirupati and Sri Potti Sriramulu Nellore

Based on the analysis of RISAT-1A MRS Satellite Image of 26-10-2025(18:00 IST)

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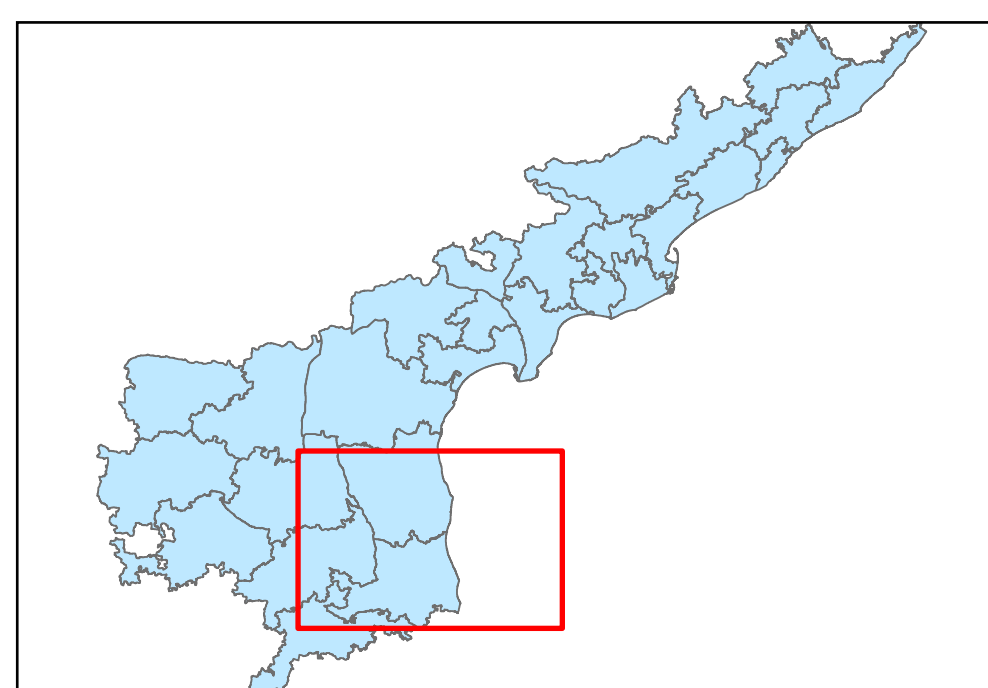
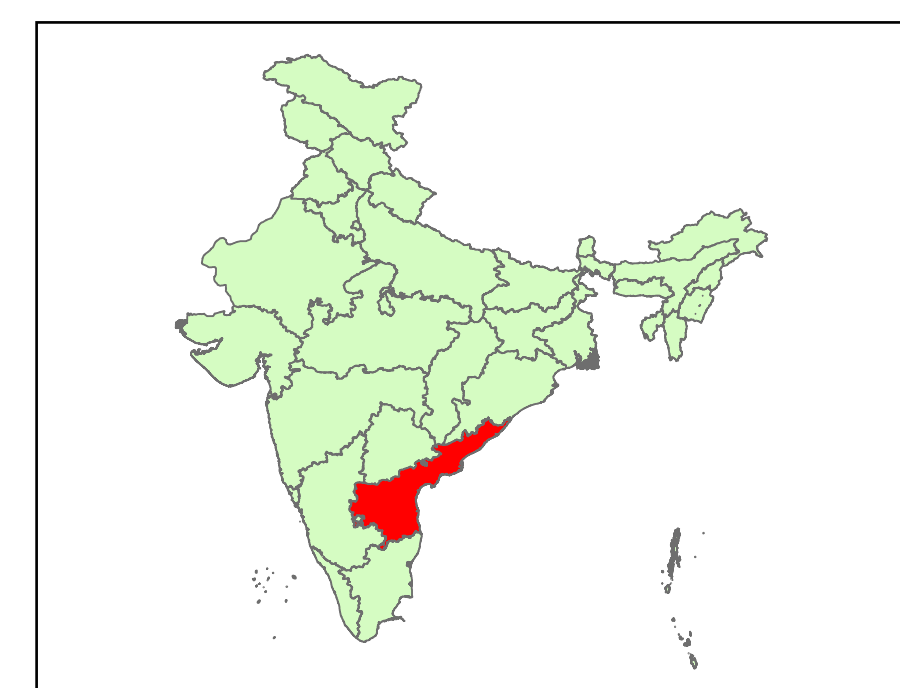
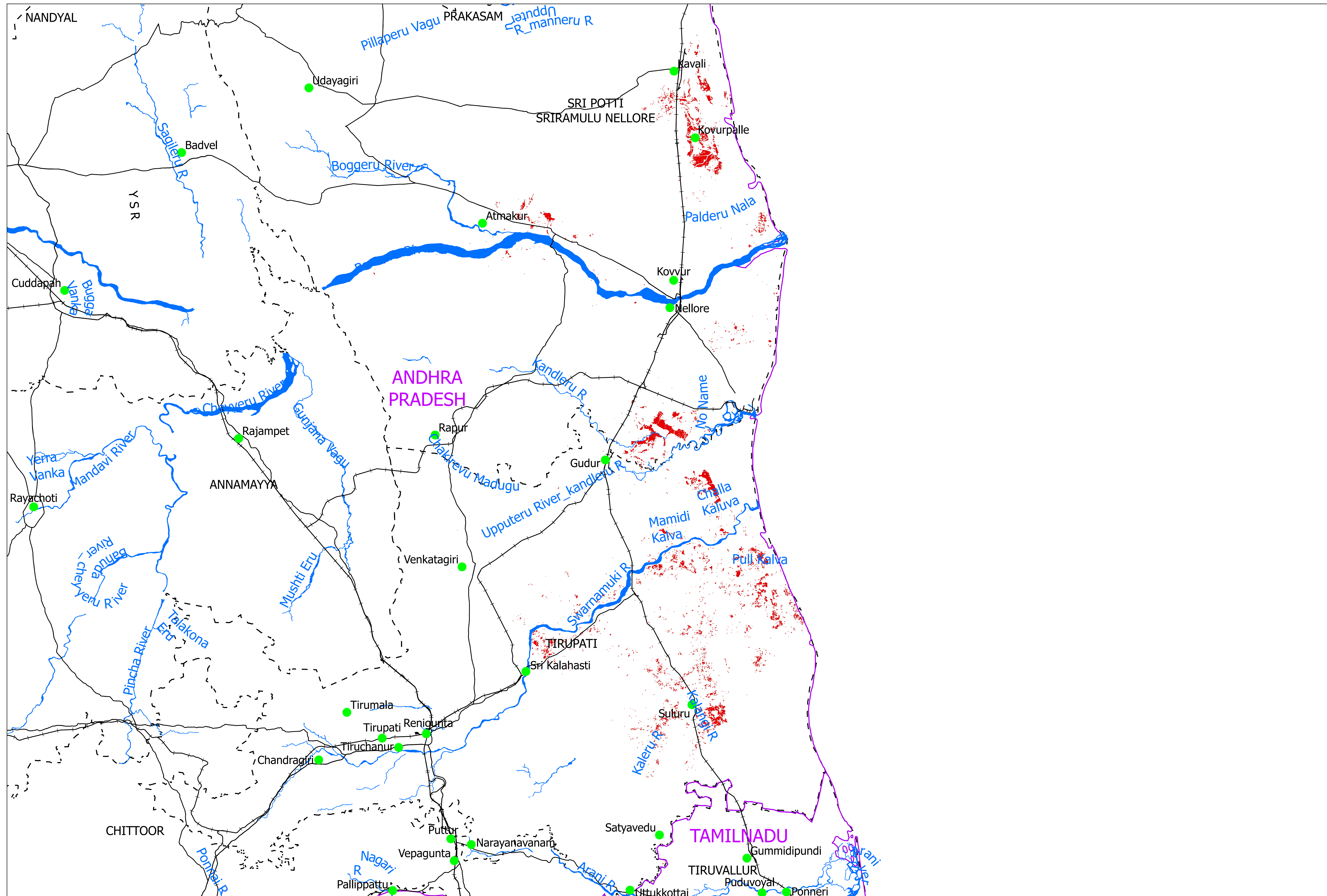
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Satellite: RISAT-1A MRS SAR
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Satellite: RISAT-1A MRS
Date of Pass: 26-10-2025

Reference Data Used:

LULC data at 1:10000 scale
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Legend

- Flood Inundation
- River
- State Boundary
- District Boundary
- Major Towns
- National Highway
- + Railway



0 10 30 60
Kilometers

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