

Map

ID: 2023/CY/AP/07/06122023

Date of Issue: 6.12.2023

About the Event

Heavy rains are witnessed during Michaung Cyclone (05.12.2023) and affected Coastal parts of Andhra Pradesh State
(Source: CWC, News Media,)

Satellite Observations:

This map highlights the areas if flood inundation / Standing water just after the cyclone event

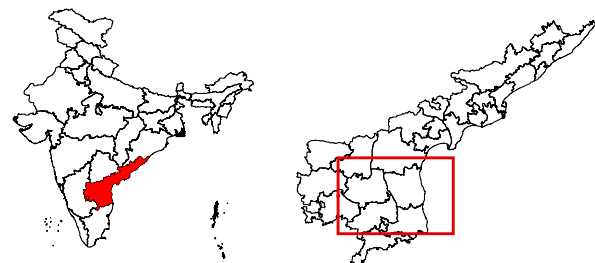
Satellite Data Used

Pre Flood Data
Satellite: RISAT-1A - MRS
Date of Pass: 05-11-2023
Post Flood Data
Satellite: RISAT1A-CRS-SAR
Date of Pass: 06-12-2023

Reference Data Used

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

-  Flood / Rain Affected Area
-  River / Waterbody
-  District Boundary
-  Road
-  Rail



Location Map

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 (2023) - Flood Inundated areas in Part of andhra pradesh State (as on 06.12.2023) , Map no : 2023/CY/AP/07/06122023, NRSC/ISRO, Hyderabad

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