



भारत सरकार

पृथ्वी विज्ञान मंत्रालय

भारत मौसम विज्ञान विभाग

मौसम केन्द्र, अमरावती-522240

Government of India

Ministry of Earth Science

India Meteorological Department

Meteorological Centre, Amaravati-522240

భారత ప్రభుత్వం

భూ విజ్ఞాన మంత్రిత్వ శాఖ

భారత వాతావరణ శాఖ

వాతావరణ కేంద్రం అమరావతి-522240

Date:- 13.06.2022

PRESS RELEASE

Subject: Southwest Monsoon has advanced into some parts of Rayalaseema today, the 13th June, 2022.

Weather observed during past 24 hours ending at 0830 hrs IST of today:

- Heavy rainfall occurred at one or two places over Coastal Andhra Pradesh & Yanam.
- Light to moderate rainfall occurred at few places over Rayalaseema and Coastal Andhra Pradesh & Yanam.

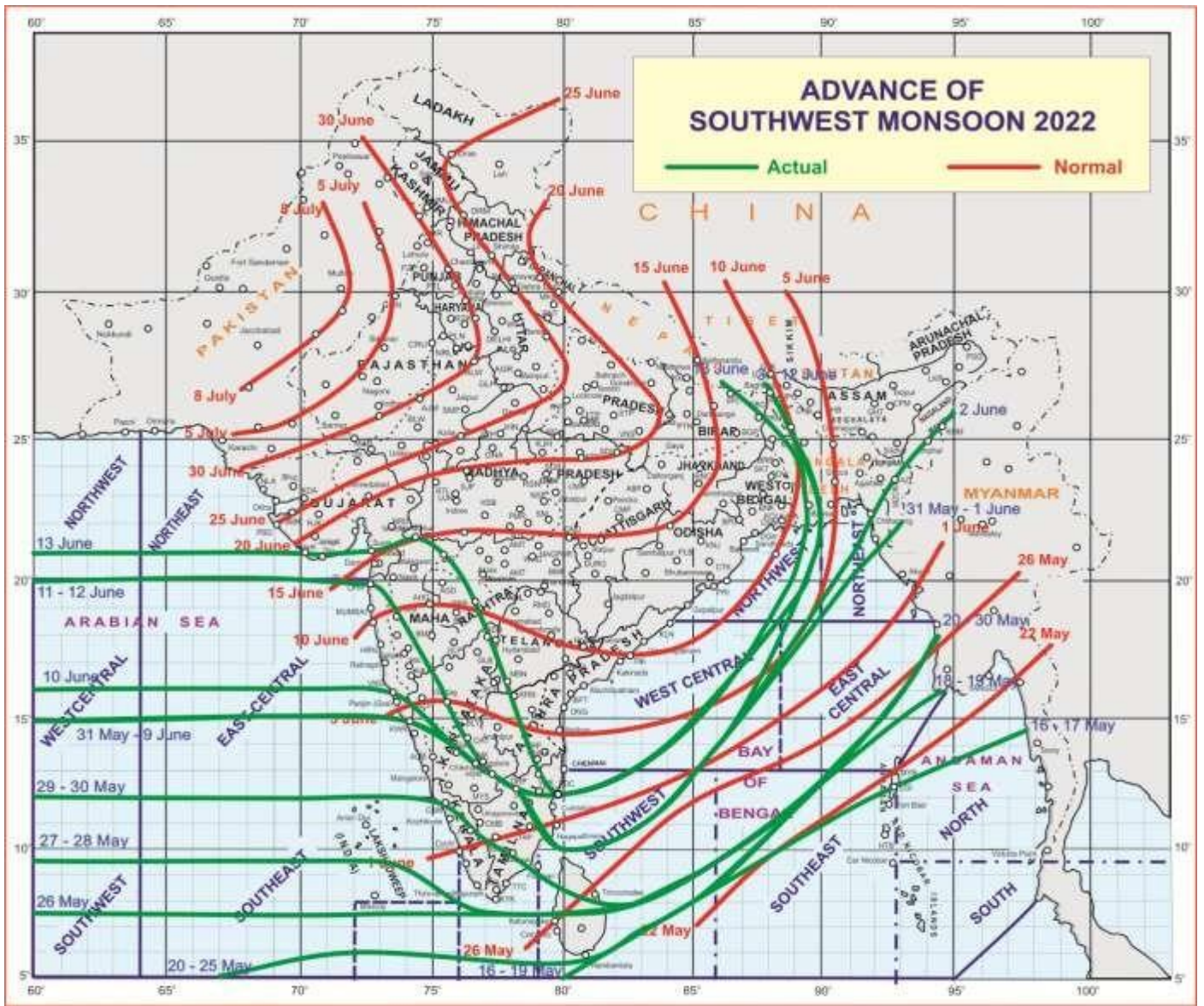
Advance of Southwest Monsoon:

- Southwest Monsoon has further advanced into some more parts of Arabian Sea, some parts of Gujarat state, entire Konkan, most parts of Madhya Maharashtra, most parts of Marathwada and Karnataka, Some parts of Telangana and Rayalaseema, some more parts of Tamil Nadu, most parts of Sub-Himalayan West Bengal, some parts of Bihar today, the 13th June, 2022.
- The Northern Limit of Monsoon (NLM) now passes through Lat. 21°N/ Long. 60°E, Lat. 21°N/ Long. 70°E, Diu, Nandurbar, Jalgaon, Parbhani, Bidar, Tirupati, Puducherry, Lat. 14°N/ Long. 84°E, Lat. 17.0°N/ Long. 87°E, Lat.20.0°N/89.5°E, Lat.22.0°N/90°E, Lat.25.0°N/89°E, Balurghat and Supaul, 26.50°N/86°E.
- Conditions are favorable for further advance of monsoon into some more parts of north Arabian sea, some more parts of Gujarat state, some parts of south Madhya Pradesh, entire Madhya Maharashtra, Marathwada, Karnataka and Tamil Nadu, some parts Vidarbha and Telengana, some more parts of Andhra Pradesh, Westcentral & northwest Bay of Bengal during next 48 hours.
- Conditions would continue to become favorable for further advance of monsoon into some more parts of Telengana, Andhra Pradesh, Bay of Bengal, some parts of Odisha, Gangetic West Bengal, Jharkhand, entire Sub-Himalayan West Bengal and some more parts of Bihar during subsequent 2 days.

Rainfall/Thunderstorm Forecast & Warnings:

Under the influence of an off-shore trough and strong westerly winds along the west coast in lower tropospheric levels:

- Scattered to fairly widespread rainfall likely to occur over Andhra Pradesh & Yanam during next 5 days.



Legend for rainfall: up to 1cm - Light Rainfall >= 2 to 6cm - Moderate Rainfall // ≥ 7 to 11 cm Heavy rainfall // ≥ 12 to 20 cm Very heavy rainfall // ≥ 21 extremely heavy rainfall.

Legend for Spatial Description: WS=Wide Spread (>75% places); FWS=Fairly Wide Spread (51%-75% places); SCT=Scattered (26%-50% places); ISOL=Isolated (1%-25% places); DRY = No rain

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<https://www.youtube.com/channel/UCMhKw9DfBAIcfcacLYVppCw>

Androidapps: Mausam-weatherforecast; Damini-lightning; Meghdoot-agricultureforecast.

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