



Press Release: Dated: 09 July 2026

Subject: Current Weather Status and Extended Range Forecast for the next two weeks (09 to 22 July 2026)

1. Salient Observed Features for the week ending 08 July 2026:

❖ **Further Advance of Southwest Monsoon:** The southwest monsoon further advanced into some more parts of Gujarat, remaining parts of Uttar Pradesh, entire Delhi, most parts of Madhya Pradesh, Haryana & Punjab, and some parts of Rajasthan on 02nd July; further advanced into some more parts of north Arabian Sea and Gujarat, remaining parts of Madhya Pradesh, and some more parts of Rajasthan and Haryana on 03rd July; further advanced into some more parts of north Arabian Sea, remaining parts of Gujarat, and some more parts of Rajasthan and Haryana on 07th July.

❖ **Formation of Season's 1st Depression over northwest Bay of Bengal & adjoining north Odisha-West Bengal coasts on 5th July:** Under the influence of an upper air cyclonic circulation over north Bay of Bengal & neighbourhood, a Low Pressure Area formed over northwest Bay of Bengal & adjoining north Odisha-West Bengal coasts at 0830 hrs IST of 2nd July and persisted over the same region on 3rd July. It lay as a Well-Marked Low Pressure Area over the same region of northwest Bay of Bengal & adjoining north Odisha-West Bengal coasts during morning hours of 4th July and concentrated into a Depression & lay centred at 0830 hrs IST of 5th July over the same region near Lat. 21.1°N and Long. 87.2°E. Moving west-northwestwards, it lay centred at 0830 hrs IST of 6th July, over south Jharkhand & adjoining north interior Odisha near latitude 22.7°N and longitude 85.1°E. It weakened into a Well-Marked Low Pressure Area over East Madhya Pradesh & neighbourhood during the morning hours of 7th July and lay over northwest Madhya Pradesh & adjoining southwest Uttar Pradesh on 8th July.

It caused isolated extremely heavy rainfall over Odisha on 3rd, 5th & 6th July, and heavy to very heavy rainfall over Odisha on 2nd & 4th July, Chhattisgarh during 2nd – 7th July, East Madhya Pradesh on 7th & 8th July, West Uttar Pradesh on 6th & 8th July, East Uttar Pradesh on 6th July, West Madhya Pradesh, Bihar on 8th July.

❖ **Heavy to very heavy rainfall with isolated extremely heavy rainfall spell** over west coast & adjoining region during the week in association with an active off-shore trough along the west coast and a shear zone/trough in middle to upper tropospheric levels. Isolated extremely heavy rainfall recorded at isolated places over Konkan & Goa on 2nd & 4th – 8th July, Madhya Maharashtra during 4th – 8th July, Saurashtra & Kutch during 3rd – 6th July, Gujarat Region on 3rd & 7th July, West Madhya Pradesh on 4th July, South Interior Karnataka on 7th & 8th July, Coastal Karnataka on 7th July. Heavy to very heavy rainfall recorded at isolated places over Madhya Maharashtra on 2nd & 3rd July, Konkan & Goa on 3rd July, Vidarbha on 3rd & 5th July, Kerala & Mahe on 4th & 7th July, Coastal Karnataka on 4th, 5th & 8th July, South Interior Karnataka on 5th July, Gujarat Region on 5th July, Saurashtra & Kutch on 7th & 8th July, North Interior Karnataka on 7th July, Marathwada on 8th July.

❖ **Heavy to Very Heavy Rainfall** also recorded at isolated places over East Uttar Pradesh on 2nd July, East Madhya Pradesh on 2nd & 3rd July, Andaman & Nicobar Islands, West Madhya Pradesh on 3rd & 6th July, Tamil Nadu, Puducherry & Karaikal on 4th July,

Uttarakhand on 6th July, Assam & Meghalaya on 7th & 8th July, Nagaland, Manipur, Mizoram & Tripura on 8th July.

❖ **Heavy rainfall recorded** at isolated places over Andaman & Nicobar Islands on 2nd, 4th & 5th July, Gangetic West Bengal on 2nd & 6th July, Jammu-Kashmir on 2nd & 3rd July, Himachal Pradesh on 2nd, 5th, 6th & 8th July, Uttarakhand on 2nd, 4th & 8th July, Punjab on 2nd July, Haryana on 2nd & 8th July, West Uttar Pradesh on 2nd, 3rd & 7th July, West Madhya Pradesh on 2nd, 5th & 7th July, Saurashtra & Kutch on 2nd July, East Uttar Pradesh on 3rd, 7th & 8th July, East Rajasthan on 3rd & 6th – 8th July, Coastal Karnataka on 3rd July, South Interior Karnataka on 3rd & 4th July, Assam & Meghalaya on 3rd, 5th & 6th July, Nagaland, Manipur, Mizoram & Tripura during 3rd – 7th July, West Rajasthan, East Rajasthan on 5th July, East Madhya Pradesh during 4th – 6th July, Sub-Himalayan West Bengal & Sikkim during 4th – 8th July, Tamil Nadu, Puducherry & Karaikal on 5th, 7th & 8th July, North Interior Karnataka on 5th & 8th July, Coastal Andhra Pradesh & Yanam on 5th July, Jharkhand on 6th & 7th July, Vidarbha on 6th July, Odisha, Arunachal Pradesh on 7th July, Kerala & Mahe on 8th July.

❖ **Weekly Average Maximum temperature** was above normal by 3-5°C over many parts of east & northeast India, below normal by 2-4°C over many parts of central & adjoining south peninsular India, and nearly normal over remaining parts of the country during the week. **Weekly Average Minimum temperature** was nearly normal over the entire country during the week.

❖ **Temperature Scenario:** The lowest minimum temperature of 15.6°C had been recorded at Yeotmal (Maharashtra) on 07th July, 2026 and the highest maximum temperature of 44.5°C had been recorded at Jaisalmer (Rajasthan) on 06th July, 2026 over the plains of the country during the week.

❖ **Analysis of weekly overall rainfall distribution during the week ending on 08th July and the Monsoon Season's Rainfall Scenario (01.06.2026 to 08.07.2026):** The country as a whole, the weekly cumulative All India Rainfall (ending on 08th July) in % departure from its long period average (LPA) is 45%. All India Seasonal cumulative rainfall % departure during this year's Monsoon Season Rainfall (01.06.2026 to 08.07.2026) is -15%. Details of the rainfall distribution over the four broad geographical regions of India are provided in Table 1. Meteorological sub-division-wise rainfall for the week and season is presented in **Annexure II & III**, respectively.

Table 1: Rainfall status (Week and season)

Region	Week			Season		
	02.07.2026 TO 08.07.2026			01.06.2026 TO 08.07.2026		
	Actual (mm)	Normal (mm)	Departure (%)	Actual (mm)	Normal (mm)	Departure (%)
EAST & NORTHEAST INDIA	52.7	97	-46%	269.2	439.4	-39%
NORTHWEST INDIA	44	37.2	18%	101.7	119.6	-15%
CENTRAL INDIA	157	66.3	137%	255.9	245.2	4%
SOUTH PENINSULA	44.8	42.2	6%	179.2	208.9	-14%
THE COUNTRY AS A WHOLE	83.6	57.5	45%	195.5	230.4	-15%

2. Large-scale features:

- ❖ Weak El Niño conditions are currently prevailing over the equatorial Pacific Ocean. The latest forecasts from the Monsoon Mission Climate Forecast System (MMCFS) and other global climate models indicate that El Niño conditions are likely to strengthen further during the Southwest Monsoon season.
- ❖ Currently, neutral Indian Ocean Dipole (IOD) conditions are prevailing over the Indian Ocean. The MMCFS and other global climate model forecast indicate that neutral IOD conditions are likely to continue during the Southwest Monsoon season.
- ❖ Madden-Julian Oscillation (MJO) index is currently in phase 8 with an amplitude more than 1. It is likely to remain in the same looping movement with increasing trend in amplitude followed by decreasing trend.

3. Forecast for the next two weeks

Weather systems & associated Precipitation during Week 1 (09 to 15 July 2026) and Week 2 (16 to 22 July 2026)

Weather systems & associated Precipitation during Week 1 (09 to 15 July 2026):

Advance and forecast of Southwest Monsoon 2026 (Annexure-I):

- ❖ The Southwest Monsoon has further advanced into remaining parts of north Arabian Sea, Rajasthan, Haryana & Punjab, today, the 09th July, 2026.
- ❖ Thus, it has covered the entire country on 09th July, 2026, against the normal date of 08th July (1 day after the normal date of covering the entire India).

Weather systems during week 1:

- ❖ The Western end of the Monsoon trough is likely to be near normal to north of normal position and its Eastern end likely to remain near its normal position during the week 1.
- ❖ A fresh Cyclonic Circulation likely to form over Northwest Bay of Bengal adjoining Odisha-West Bengal Coasts towards the end of Week 1.
- ❖ Ongoing interaction between mid-latitude westerlies and well marked low pressure area likely to continue till 10th July resulting enhanced rainfall activity over Uttar Pradesh and Uttarakhand.
- ❖ A Cyclonic Circulation likely to form over Bihar & neighbourhood during second half of Week 1.
- ❖ Strong westerly winds likely to prevail over the southern peninsular India and central India during the Week 1.
- ❖ The low-level Somali Jet is likely to prevail during the week.
- ❖ An off-shore trough at mean sea level runs from south Gujarat to Karnataka and likely to persist for many days of the week.
- ❖ The Tibetan Anticyclone is likely to shift eastward during the week and remain positioned roughly around 30-32°N latitude.
- ❖ A ridge is likely to prevail in upper tropospheric levels around 28-30°N latitude during the week 1.
- ❖ The Tropical Easterly Jet is likely to be weak over South Peninsular India during the week.

Under the influence of the above systems, the following weather is likely:

- ❖ Light to moderate rainfall at fairly widespread to widespread places is likely over East India, Northeast India, Northwest Plains, Peninsular India, West Coast and Western Himalayan Region during the week, with isolated **heavy to very heavy rainfall** likely at some places.

- ❖ Light to moderate rainfall at fairly widespread to widespread places is likely over Central India during the week, with isolated **heavy rainfall** likely at some places.
- ❖ Light to moderate rainfall at isolated to scattered places is likely over West India during the week, with isolated **heavy to very heavy rainfall** likely at some places.
- ❖ Thunderstorm activity accompanied by lightning, gusty winds and isolated thundersquall activity is likely over parts of Central India, East India, Northeast India, Northwest Plains, Peninsular India, West Coast and Western Himalayan Region during the week.
- ❖ **Overall, rainfall activity is likely to be below normal over the country as a whole. It is likely to be below normal over Indo Gangetic Plains, South India and Northeastern States (Annexure III).**

Weather systems & associated Precipitation during Week 2 (16 to 22 July 2026):

- ❖ The Western end of the Monsoon trough is likely to be near its normal position during many days of the week 2 and Eastern end is likely to oscillate near its normal position.
- ❖ Under the influence of likely formation of Cyclonic Circulation, a Low Pressure Area is likely to form over Northwest Bay of Bengal adjoining Odisha-West Bengal Coasts during first half of Week 2.
- ❖ The low-level Somali Jet is likely to be continue to be strong during the week 2.
- ❖ A cyclonic circulation is likely to develop over North Bay of Bengal in lower to middle tropospheric levels during the week.
- ❖ No active western disturbances likely to impact the western Himalayan region during the week.
- ❖ An east-west shear zone is likely to persist over central India on some days of the week.
- ❖ The Tibetan Anticyclone is likely to slightly weaken and seen towards south of its normal position during the week.

Under the influence of the above system:

- ❖ Light/moderate fairly widespread to widespread rainfall is likely over most parts of northwest India during some/many days of the week. Isolated **heavy to very heavy rainfall** is also likely over Jammu & Kashmir, Himachal Pradesh & Uttarakhand during some days of the week.
- ❖ Light/moderate fairly widespread to widespread rainfall is likely over East and Northeast East India during the week 2. Isolated **heavy to very heavy falls** likely over Arunachal Pradesh, Assam & Meghalaya, Sikkim, West Bengal, Jharkhand and Bihar on some days of the week.
- ❖ Widespread rainfall with isolated **heavy to very heavy falls** likely over coastal areas of Gujarat, Konkan & Goa, Coastal Karnataka, and Kerala during some days of the week. Scattered to fairly widespread rainfall with isolated heavy falls also likely over the remaining parts of Peninsular India during some days of the week.
- ❖ **Overall, rainfall is likely to be slightly below normal over the country as a whole. It is likely to be below normal over Rajasthan and north peninsular India (Telangana and Andhra Pradesh, Maharashtra, North Interior Karnataka). It is during the week 2 (Annexure III). It is likely to be above normal over Kerala and parts of Eastcentral India, Western Himalayan Region and foot hills of the Himalayas including Nepal.**

Temperature forecast for Week 1 (9 to 15 July 2026) and Week 2 (16 to 22 July 2026)

Temperature forecast for Week 1 (09 to 15 July 2026, 2026):

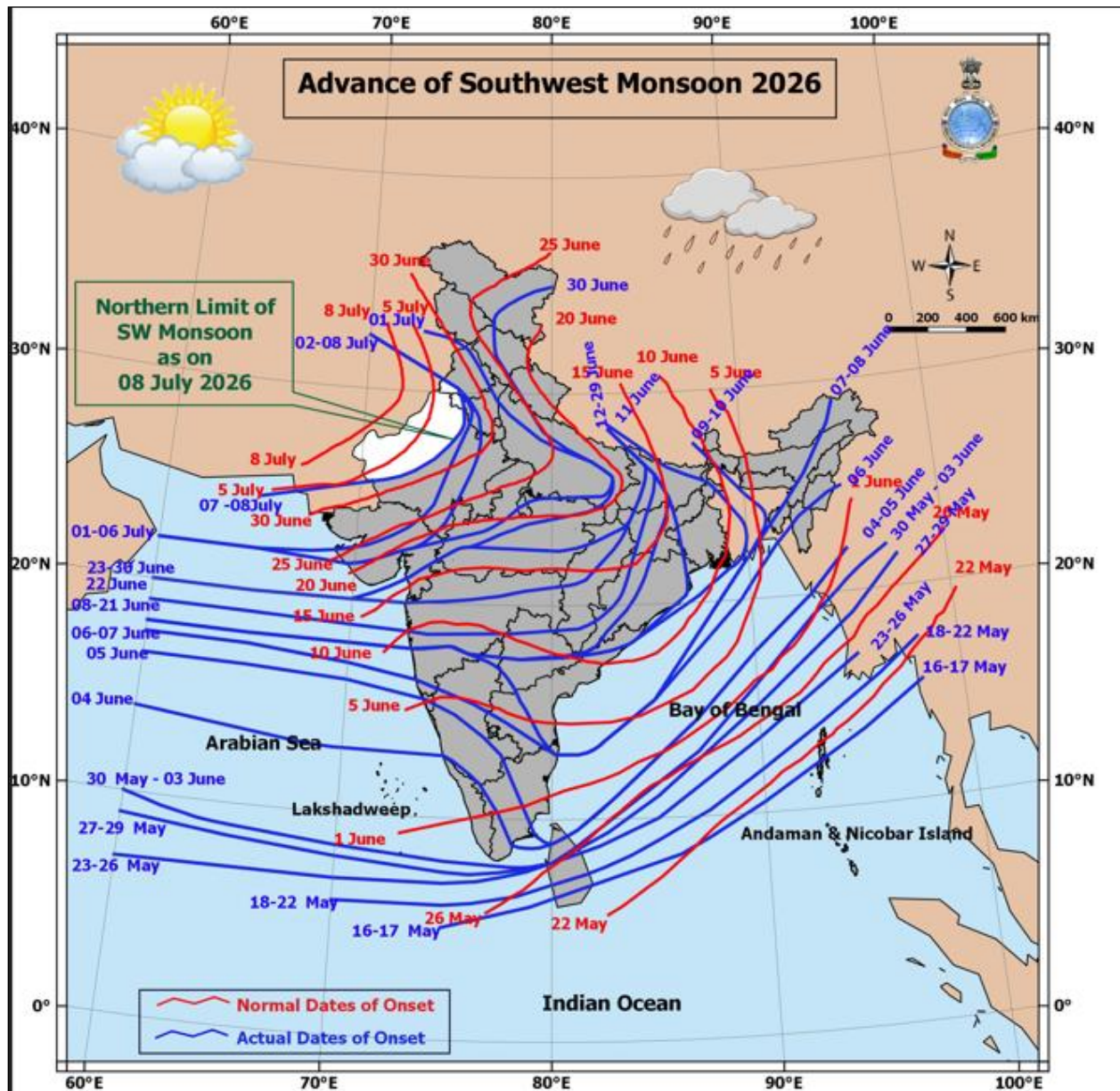
- ❖ No probability of Heat wave over any part of the country during the week 1.

- ❖ Above normal (+1.6 to +3.0°C) maximum temperatures are likely over many parts of the Northwest and Northeast India. Near-normal to below normal are likely across the rest of the country during week 1.
- ❖ No probability of Warm night over any part of the country during the week 1. Minimum temperatures are likely to be near Normal (-1.5 to +1.5°C) for the country.

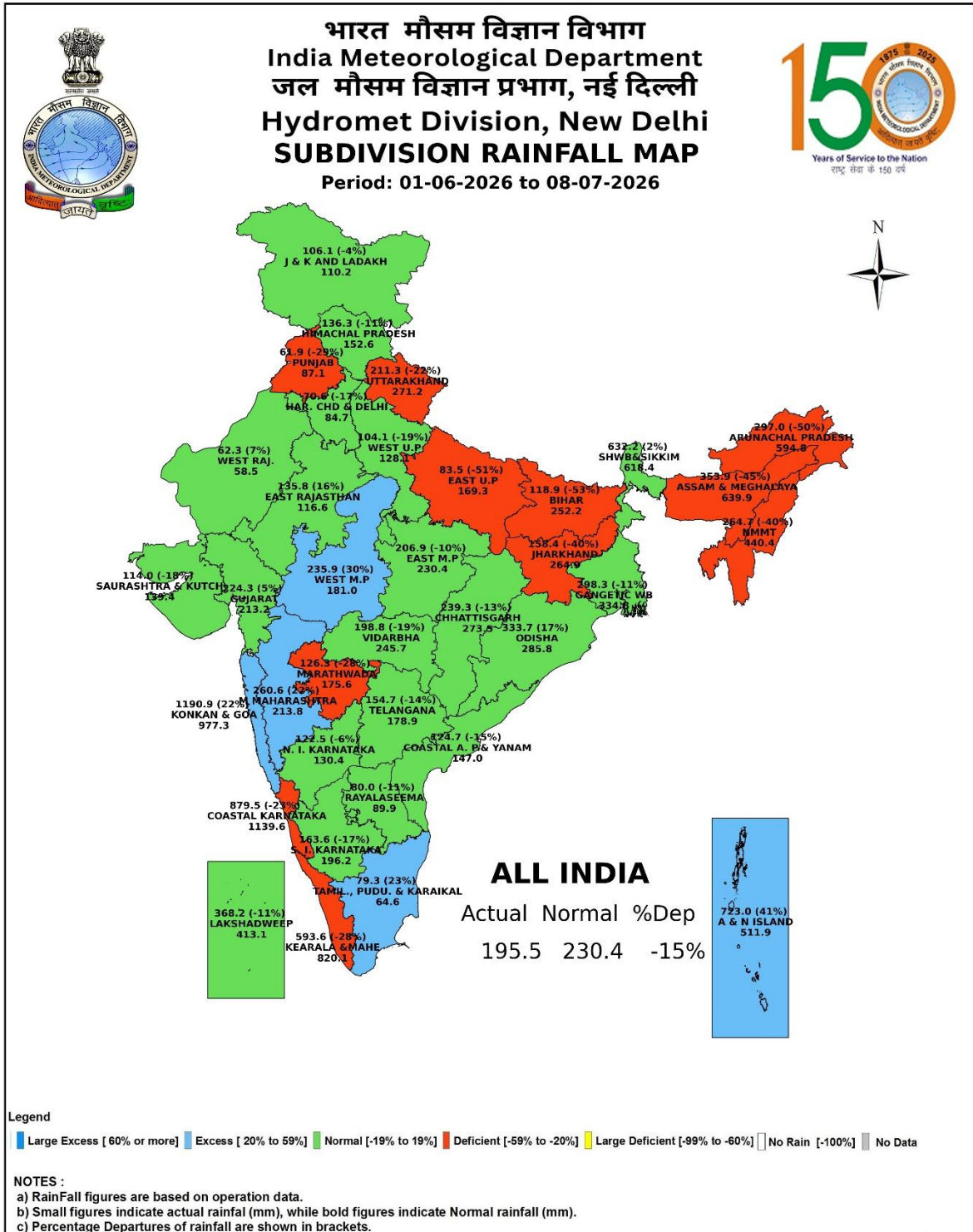
Temperature forecast for Week 2 (16 to 22 July 2026):

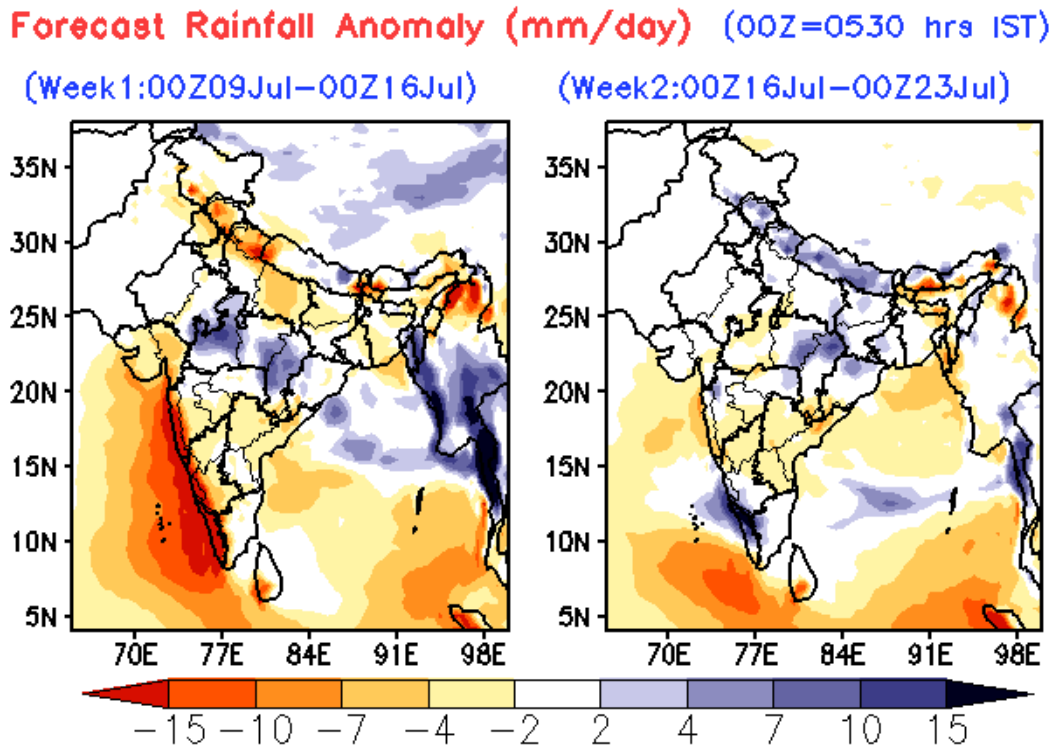
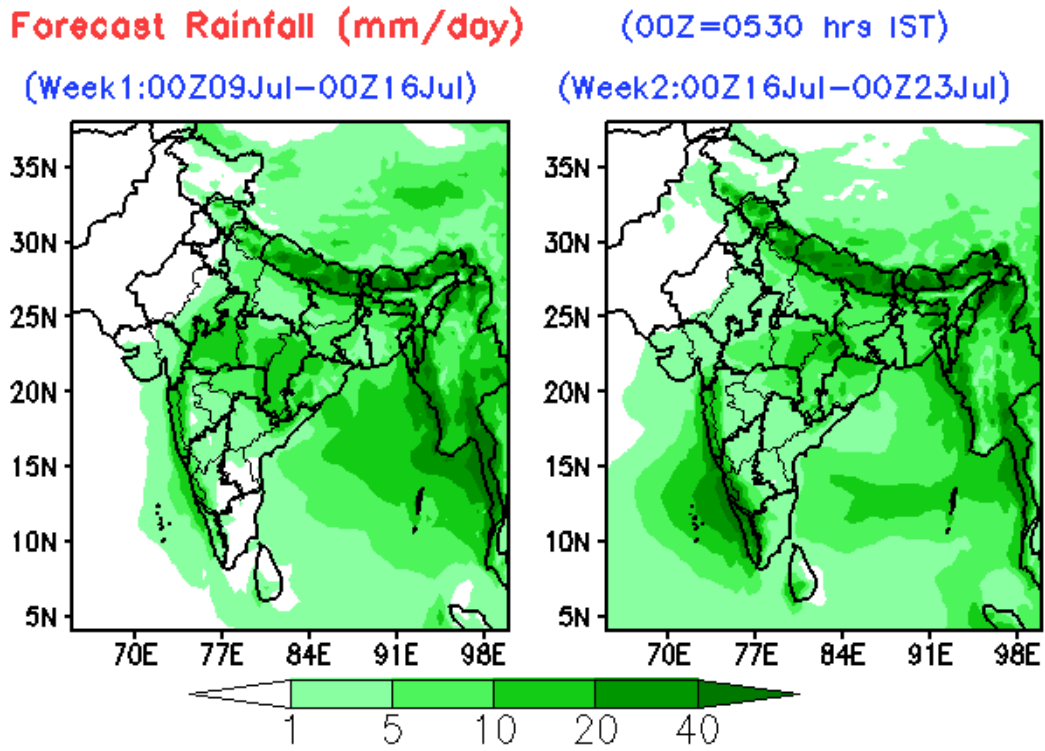
- ❖ No probability of Heat wave over any part of the country during the week.
- ❖ Above normal (+1.6 to +3.0°C) maximum temperatures are likely over some parts of the Northwest and Northeast India. Near-normal weekly maximum temperatures (-1.5 to +1.5°C) are likely across the rest of the country during week 2.
- ❖ No probability of Warm night over any part of the country during the week. Minimum temperatures are likely to be near Normal (-1.5 to +1.5°C) for the country.

Advisories on the likely impact and suggested actions for Heavy Rainfall, thunderstorm with lightning, gusty/squally winds are provided in Annexure-VI.







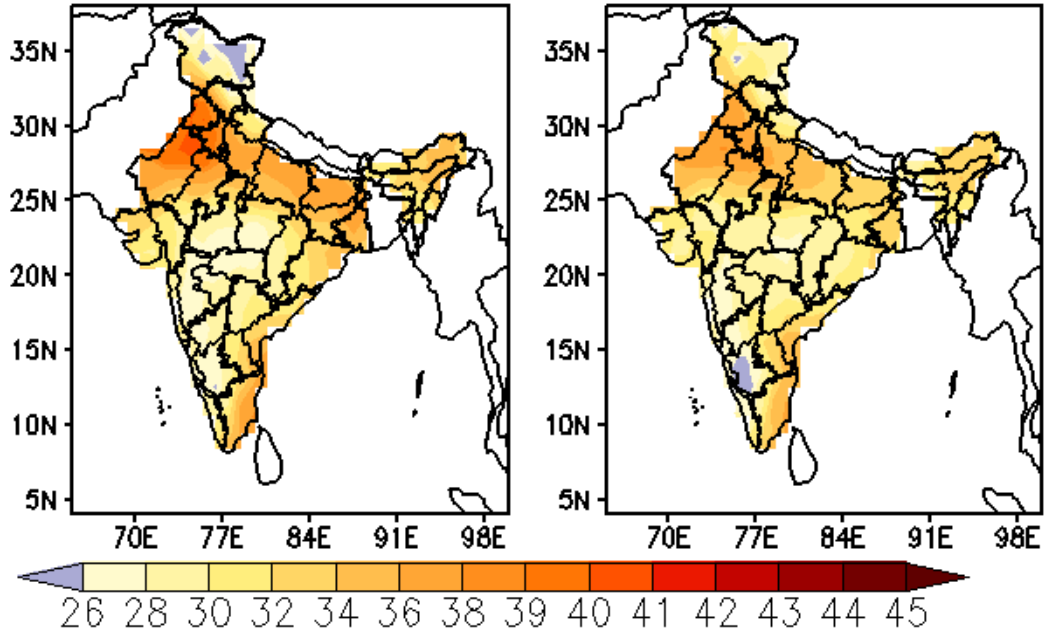


Extended range forecast of weekly distribution of rainfall in mm per day (top panel) and anomalies (lower panel) from IMD MME

MME Bias corrected forecast Tmax (Deg C)

(Week1: 10Jul-16Jul)

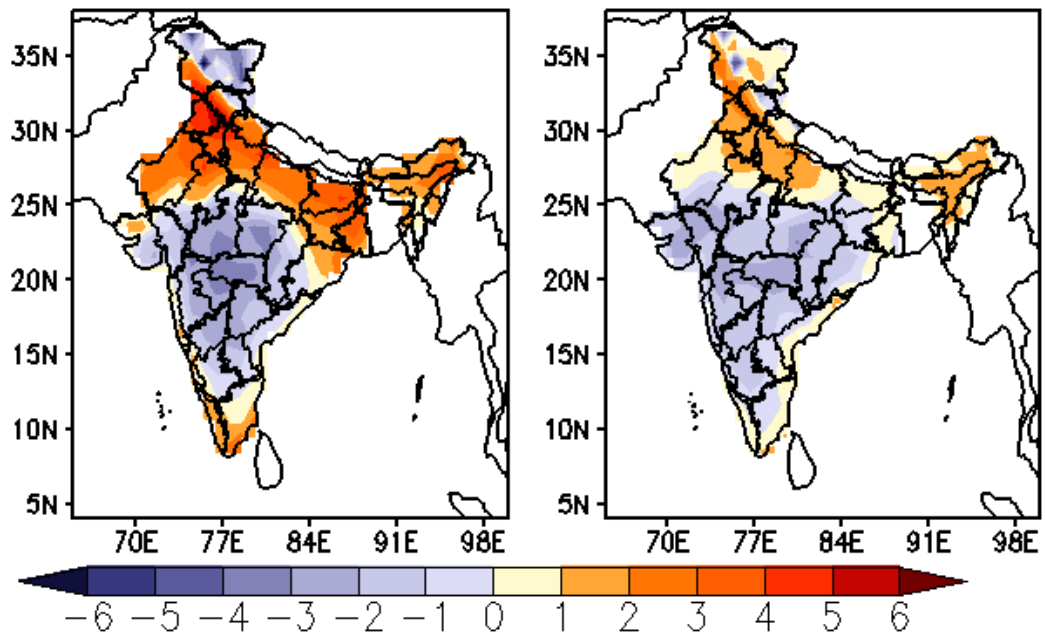
(Week2: 17Jul-23Jul)



MME forecast Tmax anomaly (Deg C)

(Week1: 10Jul-16Jul)

(Week2: 17Jul-23Jul)



Extended range forecast of weekly distribution of Maximum Temperature in °C (top panel) and anomalies (lower panel) from IMD Bias Corrected Forecast

Impact expected and action suggested due to isolated thunderstorm with lightning, gusty/squally winds

- ❖ **Heavy to very heavy rainfall with extremely heavy rainfall likely at isolated places over Uttarakhand on 09th & 10th; over West Uttar Pradesh on 09th July.**

Impact expected:

- Breaking of tree branches, uprooting of large avenue trees. Large dead limbs blown from trees. Damage to Standing crops.
- Minor to Major damage to banana and papaya trees.
- Minor to major damage to power and communication lines due to breaking of branches.
- Strong wind/hail may damage plantation, horticulture and standing crops.
- Partial damage to vulnerable structures due to strong winds.
- Minor damage to kutcha houses/walls and huts.
- Loose objects may fly.

Action suggested:

- People are advised to keep a watch on the weather for worsening conditions and be ready to move to safer places accordingly.
- Stay indoors, close windows & doors and avoid travel if possible.
- Take safe shelters; do not take shelter under trees.
- Do not lie on concrete floors and do not lean against concrete walls.
- Unplug electrical/ electronic appliances.
- Immediately get out of water bodies.
- Keep away from all the objects that conduct electricity.

Agromet advisories for likely impact of Heavy Rainfall

- ❖ In **Himachal Pradesh**, maintain proper drainage channels in fields of maize, finger millet and vegetables to prevent waterlogging. Delay sowing of rajma until the weather becomes clear.
- ❖ In **Uttarakhand**, avoid sowing of maize, rajma, black gram and soybean during spells of heavy rains. Drain out excess rain water from fields of rice, maize, tomato, chilli, barnyard millet and finger millet.
- ❖ In **Haryana**, drain out the standing water from cotton fields immediate after excess rain.
- ❖ In **West Uttar Pradesh**, avoid sowing of green gram, black gram, sorghum, groundnut and sesame during spells of heavy rains. Make proper arrangements for drainage of excess rain water from rice nursery and fields of maize and vegetables.
- ❖ In **East Uttar Pradesh**, ensure proper drainage in rice nursery and fields of pigeon pea, maize, sesame and vegetables.
- ❖ In **East Rajasthan**, make arrangements for draining out excess water from rice nurseries and fields of groundnut, green gram and cotton.
- ❖ In **Arunachal Pradesh**, maintain drainage channels in fields of rice, maize, soybean, finger millet and vegetables.

- ❖ In **Assam**, make provision for draining out excess water from rice nurseries, soybean, jute, ginger, turmeric, vegetables, banana, citrus and papaya. Provide mechanical support to the sugarcane crop to prevent lodging.
- ❖ In **Meghalaya**, ensure proper drainage channels in rice nurseries, maize, ginger, cowpea, vegetable fields and banana plantations. Protect young seedlings from direct exposure to heavy rainfall. Use propping (bamboo or wooden poles) to support heavily laden plants.
- ❖ In **Nagaland**, maintain proper drainage in fields of maize and vegetables and fruit orchards.
- ❖ In **Manipur**, ensure proper drainage in soybean, black gram, chilli, ginger, turmeric, banana and other crop fields and newly transplanted seedlings and nursery crops to avoid water stagnation.
- ❖ In **Tripura**, ensure adequate drainage arrangements to remove excess water from rice and vegetable fields during heavy rainfall.
- ❖ In **Konkan**, drain out excess water from nurseries of rice and finger millet and fields of rice and vegetables.
- ❖ In *ghat* areas of **Madhya Maharashtra**, drain out excess water from nurseries of rice, finger millet and vegetables.
- ❖ In **Sub Himalayan West Bengal**, protect rice nursery beds with straw mulch, dry grass, or temporary polythene / agro-net covers to prevent seed washing, poor germination and seedling loss. Drain out excess water from jute, ginger, chilli, tomato and dalley khorsani fields and nurseries of *kharif* rice, finger millet and vegetables.
- ❖ In **Gangetic West Bengal**, harvest mature sesame pods promptly and keep the harvested produce in safer place. Arrange proper drainage in vegetables, ginger and turmeric fields and betel vine gardens to avoid waterlogging.
- ❖ In **Bihar**, harvest the mature pods of summer green gram and keep harvested produce in safer places. Provide adequate drainage facilities in rice nurseries and maize fields.
- ❖ In **Keralam**, provide adequate drainage facilities in banana, coconut, cardamom, ginger, black pepper and vegetables. Provide staking support in banana plants and strengthen the pandals of vegetable crops. Avoid transplanting of rice during heavy rain.
- ❖ In **Coastal Karnataka**, ensure proper drainage in rice seedbeds, rice fields and fruit orchards to prevent water stagnation.
- ❖ In **South Interior Karnataka**, provide proper drainage in rice nursery; fields of maize and ginger and plantations of arecanut and coconut.

Agromet advisories for likely impact of Thunderstorm / Gusty Winds

- ❖ Shift the harvested produce in safer places or cover the produce with tarpaulin sheets in the fields. Tie the harvested crops securely and cover them to minimize the risk of displacement from strong surface winds.
- ❖ Provide mechanical support to horticultural crops and staking or support to vegetables and young fruit plants / fruit-bearing plants to avoid lodging due to strong winds.

Livestock / Poultry / Fisheries

- ❖ Keep the animals inside the shed during heavy rainfall and provide them balanced feed.
- ❖ Store the feed and fodder in a safe place to prevent spoilage.

- ❖ In regions with high temperatures and heat wave conditions, provide clean, cool drinking water to animals, and cover the roofs of poultry sheds with grass to reduce the adverse effects of heat.
- ❖ Construct an outlet with proper netting around the ponds to drain excess water, thereby preventing fish from escaping in the event of overflow.