



STATE FORECAST

Date: 24th July, 2026

Time of issue: 1200 hours IST (mid-day)

Weather forecast Bulletin for Gujarat state and Dadra & Nagar Haveli and Daman and Diu based on 0300 UTC observation/chart and available NWP model outputs dated 24.07.2026

Weather realised during past 24 hours ending at 0830 hours IST of 24.07.2026

- Monsoon was vigorous over Gujarat region and Saurashtra-Kutch
- Rainfall occurred at most places over Gujarat region and Saurashtra-Kutch.
- **Exceptionally Heavy rainfall (≥ 30 cm)** occurred at isolated places in the districts of Gujarat region namely Kheda, Ahmedabad, Navsari, Dangs, Anand and Surat and in Dadra Nagar Haveli.
- **Extremely Heavy rainfall (≥ 21 cm)** occurred at a few places in the districts of Gujarat region namely Ahmedabad, Anand, Dangs, Mehsana, Tapi, Valsad, Bharuch, Gandhinagar; in the district of Saurashtra namely Amreli.
- **Very Heavy rainfall (12-20cm)** occurred at a few places in the districts of South Gujarat region namely Banaskantha, Gandhinagar, Ahmedabad, Anand, Vadodara, Narmada, Surat, Dang, Tapi, Valsad, and in Daman, Dadra and Nagar Haveli; at isolated places in the districts of Saurashtra namely Rajkot, Surendranagar and Amreli.
- **Heavy rainfall (7-11 cm)** occurred at a few places in the districts of Gujarat region namely Patan, Mehsana, Sabarkantha, Kheda, Panchmahal, Mahisagar, Chhota Udepur, Narmada, Bharuch, Surat, Tapi & Navsari; in the district of Saurashtra namely Rajkot, Bhavnagar, Surendranagar, Botad, Amreli, Jamnagar, Kutch, Morbi & Junagadh.

Synoptic Situation:

- The **Monsoon trough** at mean sea level now passes through Jaisalmer, centre of Low-pressure area over southeast Rajasthan & neighbourhood, Guna, Sidhi, Daltonganj & thence Southeastwards towards Northeast Bay of Bengal.
- **Under the influence of upper air cyclonic circulation** over Southeast Rajasthan & adjoining Northwest Madhya Pradesh, a low-pressure area has formed over the region at 1730 IST of 23.07.2026 and lay over southeast Rajasthan & neighbourhood at 0830 Hrs IST of today, 24th July, 2026. The associated cyclonic circulation extends upto 9.4 km above mean sea level tilting southwestwards with height.
- A **trough** runs from centre of Low-Pressure area over southeast Rajasthan & neighbourhood to Jammu across West Rajasthan, Haryana & Punjab between 3.1 & 4.5 km above mean sea level.

- Yesterday's **Western Disturbance** as a cyclonic circulation over Jammu & neighbourhood at 3.1 km above mean sea level with the trough aloft in middle & upper tropospheric westerlies with its axis at 5.8 km above mean sea level roughly along Long. 70°E to the north of Lat. 30°N persists.
- **A weak offshore trough** at the mean sea level runs from Gujarat to Karnataka coast.
- Yesterday's **east-west shear zone** roughly along 23°N Lat. between 4.5 & 7.6 km above mean sea level has become **less marked**.
- Generally **Southwesterly to Westerly winds** are prevailing at lower levels over the region.

DETAILED FORECAST AND WARNINGS:

WEATHER FORECAST for next 7 days: Valid up to 0830 hours IST of 31/07/2026

Detailed 7 days weather forecast for Gujarat State, Diu, Daman, Dadra & Nagar Haveli is given below

DAY-1

(Valid from time of origin to 0830 Hrs. IST of 25/07/2026)

Light to moderate rain/thundershowers very likely **at most** places in all the districts of North Gujarat region namely Banaskantha, Vav-Tharad, Patan, Mehsana, Sabarkantha, Gandhinagar, Aravalli, Kheda, Ahmedabad, Anand, Panchmahal, Dahod and Mahisagar; **at most** places in all the districts of South Gujarat region namely Vadodara, Chhota Udepur, Narmada, Bharuch, Surat, Dang, Tapi, Navsari, Valsad and in Daman, Dadra and Nagar Haveli; **at most** places in all the districts of Saurashtra-Kutch namely Surendranagar, Rajkot, Jamnagar, Porbandar, Junagadh, Amreli, Bhavnagar, Morbi, Dwarka, Gir Somnath, Botad, Kutch and in Diu.

DAY-2

(Valid from 0830 Hrs. IST of 25/07/2026 to 0830 Hrs. IST of 26/07/2026)

Light to moderate rain/thundershowers very likely **at most** places in all the districts of North Gujarat region namely Banaskantha, Vav-Tharad, Patan, Mehsana, Sabarkantha, Gandhinagar, Aravalli, Kheda, Ahmedabad, Anand, Panchmahal, Dahod and Mahisagar; **at most** places in all the districts of South Gujarat region namely Vadodara, Chhota Udepur, Narmada, Bharuch, Surat, Dang, Tapi, Navsari, Valsad and in Daman, Dadra and Nagar Haveli; **at most** places in all the districts of Saurashtra-Kutch namely Surendranagar, Rajkot, Jamnagar, Porbandar, Junagadh, Amreli, Bhavnagar, Morbi, Dwarka, Gir Somnath, Botad, Kutch and in Diu.

DAY-3

(Valid from 0830 Hrs. IST of 26/07/2026 to 0830 Hrs. IST of 27/07/2026)

Light to moderate rain/thundershowers very likely **at most** places in all the districts of North Gujarat region namely Banaskantha, Vav-Tharad, Patan, Mehsana, Sabarkantha, Gandhinagar, Aravalli, Kheda, Ahmedabad, Anand, Panchmahal, Dahod and Mahisagar; **at many** places in all the districts of South Gujarat region namely Vadodara, Chhota Udepur, Narmada, Bharuch, Surat, Dang, Tapi, Navsari, Valsad and in Daman, Dadra and Nagar Haveli; Somnath, and in Diu; **at many** places in all the districts of Saurashtra-Kutch namely Surendranagar, Rajkot, Jamnagar, Porbandar, Junagadh, Amreli, Bhavnagar, Morbi, Dwarka, Gir Somnath, Botad, Kutch and in Diu.

DAY-4

(Valid from 0830 Hrs. IST of 27/07/2026 to 0830 Hrs. IST of 28/07/2026)

Light to moderate rain/thundershowers very likely **at many** places in all the districts of North Gujarat region namely Banaskantha, Vav-Tharad, Patan, Mehsana, Sabarkantha, Gandhinagar, Aravalli, Kheda, Ahmedabad, Anand, Panchmahal, Dahod and Mahisagar; **at many** places in all the districts of South Gujarat region namely Vadodara, Chhota Udepur, Narmada, Bharuch, Surat, Dang, Tapi, Navsari, Valsad and in Daman, Dadra and Nagar Haveli; **at many** places in all the districts of Saurashtra-Kutch namely Surendranagar, Rajkot, Jamnagar, Porbandar, Junagadh, Amreli,

Bhavnagar, Morbi, Dwarka, Gir Somnath, Botad, Kutch and in Diu.

DAY-5

(Valid from 0830 Hrs. IST of 28/07/2026 to 0830 Hrs. IST of 29/07/2026)

Light to moderate rain/thundershowers very likely **at a few** places in the districts of North Gujarat region namely Banaskantha, Vav-Tharad, Patan, Mehsana, Sabarkantha, Gandhinagar; at **many** places in the districts of North Gujarat region namely Aravalli, Kheda, Ahmedabad, Anand, Panchmahal, Dahod and Mahisagar; **at many** places in all the districts of South Gujarat region namely Vadodara, Chhota Udepur, Narmada, Bharuch, Surat, Dang, Tapi, Navsari, Valsad and in Daman, Dadra and Nagar Haveli; **at a few** places in the districts of Saurashtra namely Surendranagar, Rajkot, Junagadh, Amreli, Bhavnagar, Gir Somnath, Botad and in Diu; at **isolated** places in the districts of Saurashtra-Kutch Jamnagar, Porbandar, Morbi, Dwarka and Kutch.

DAY-6

(Valid from 0830 Hrs. IST of 29/07/2026 to 0830 Hrs. IST of 30/07/2026)

Light to moderate rain/thundershowers very likely **at isolated** places in the districts of North Gujarat region namely Banaskantha, Vav-Tharad, Patan, Mehsana, Sabarkantha, Gandhinagar; at **a few** places in the districts of North Gujarat region namely Aravalli, Kheda, Ahmedabad, Anand, Panchmahal, Dahod and Mahisagar; **at a few** places in all the districts of South Gujarat region namely Vadodara, Chhota Udepur, Narmada, Bharuch, Surat, Dang, Tapi, Navsari, Valsad and in Daman, Dadra and Nagar Haveli; **at isolated** places in all the districts of Saurashtra-Kutch namely Surendranagar, Rajkot, Jamnagar, Porbandar, Junagadh, Amreli, Bhavnagar, Morbi, Dwarka, Gir Somnath, Botad, Kutch and in Diu.

DAY-7

(Valid from 0830 Hrs. IST of 30/07/2026 to 0830 Hrs. IST of 31/07/2026)

Light to moderate rain/thundershowers very likely **at isolated** places in the districts of North Gujarat region namely Banaskantha, Vav-Tharad, Patan, Mehsana, Sabarkantha, Gandhinagar; at **a few** places in the districts of North Gujarat region namely Aravalli, Kheda, Ahmedabad, Anand, Panchmahal, Dahod and Mahisagar; **at a few** places in all the districts of South Gujarat region namely Vadodara, Chhota Udepur, Narmada, Bharuch, Surat, Dang, Tapi, Navsari, Valsad and in Daman, Dadra and Nagar Haveli; **at isolated** places in all the districts of Saurashtra-Kutch namely Surendranagar, Rajkot, Jamnagar, Porbandar, Junagadh, Amreli, Bhavnagar, Morbi, Dwarka, Gir Somnath, Botad, Kutch and in Diu.

WEATHER WARNING

for next 7 days for Gujarat State Diu, Daman, Dadra & Nagar Haveli

DAY-1

Heavy to very heavy rains at a few places with isolated extremely to exceptionally heavy falls very likely in the districts of North Gujarat region namely Banaskantha, Vav-Tharad Patan, Mehsana, Gandhinagar, Kheda, Ahmedabad, Anand; in the districts of Saurashtra namely Surendranagar and Morbi.

Very heavy rains very likely at a few places in the districts of Gujarat region namely Sabarkantha, Aravalli, Panchmahal, Dahod Mahisagar, Vadodara, Bharuch Surat, Navsari, Valsad and in Daman, Dadra Nagar Haveli; in the districts of Saurashtra-Kutch namely Rajkot, Jamnagar, Amreli, Bhavnagar, Botad and Kutch.

Heavy rains very likely at a few places in the districts of Gujarat region namely Chhota udepur, Narmada, Dangs and Tapi; in the districts of Saurashtra namely Porbandar, Junagadh, Gir Somnath and in Diu.

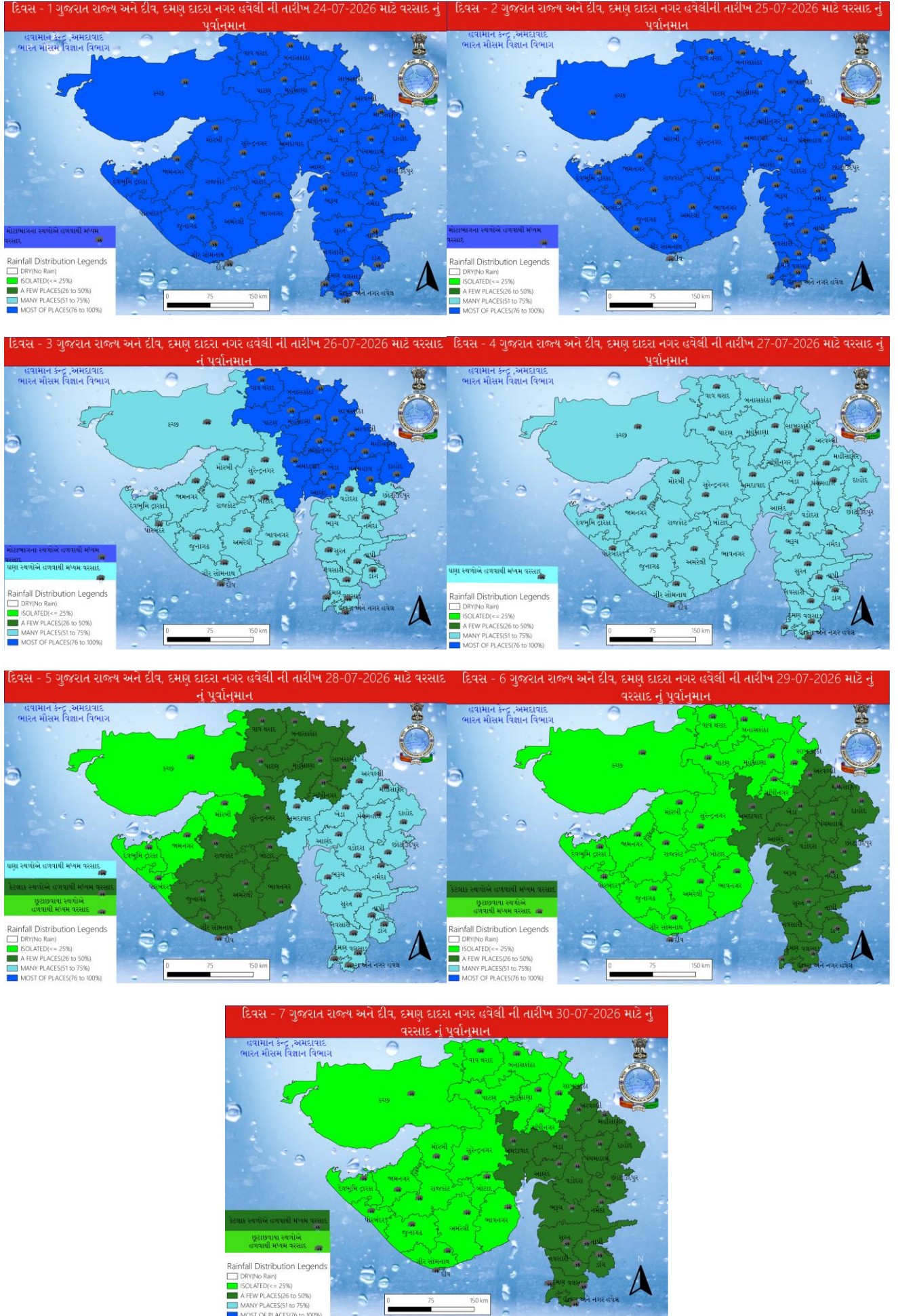
	Light thunderstormwithlightningandsurfacewind30-40kmphaccompaniedwith lighttomoderaterainverylikelyatisolatedplacesin all the districts of North Gujarat region namely Banaskantha, Vav-Tharad, Patan, Mehsana, Sabarkantha, Gandhinagar, Aravalli, Kheda, Ahmedabad, Anand, Panchmahal, Dahod and Mahisagar; inallthedistrictsofSouthGujaratregionnamelyVadodara,ChhotaUdepur,Narmada, Bharuch,Surat,Tapi,Dang,Navsari,ValsadandinDaman,DadraandNagarHaveli; in all the districts of Saurashtra-Kutch namely Surendranagar, Rajkot, Jamnagar, Porbandar, Junagadh, Amreli, Bhavnagar, Morbi, Dwarka, Gir Somnath, Botad, Kutch and in Diu.
DAY-2	Heavy to very heavy rains at a few places with isolated extremely to exceptionally heavy falls very likely in the districts of North Gujarat region namely Mehsana, Sabarkantha, Gandhinagar, Aravalli, Kheda and Mahisagar; in the district of Saurashtra namely Surendranagar.
	Very heavy rainsvery likely at a few places in the districts of Gujarat region namely Banaskantha, Vav-Tharad, Patan, Ahmedabad, Anand, Panchmahal, Dahod, Vadodara,Chhotaudepur and Bharuch; in the districts of Saurashtra namely Rajkot, Amreli, Bhavnagar, Morbi& Botad.
	Heavy rainsvery likely at a few places in the districts of Gujarat region namely Narmada, Surat, Dangs, Navsari, Valsad, Tapi and in Daman, Dadra Nagar Haveli; in the districts of Saurashtra namely Jamnagar, Porbandar,Junagadh, Dwarka, Gir Somnath, Kutch and in Diu.
	Light thunderstormwithlightningandsurfacewind30-40kmphaccompaniedwith lighttomoderaterainverylikelyatisolatedplacesin all the districts of North Gujarat region namely Banaskantha, Vav-Tharad, Patan, Mehsana, Sabarkantha, Gandhinagar, Aravalli, Kheda, Ahmedabad, Anand, Panchmahal, Dahod and Mahisagar; inallthedistrictsofSouthGujaratregionnamelyVadodara,ChhotaUdepur,Narmada, Bharuch,Surat,Tapi,Dang,Navsari,ValsadandinDaman,DadraandNagarHaveli; in all the districts of Saurashtra-Kutch namely Surendranagar, Rajkot, Jamnagar, Porbandar, Junagadh, Amreli, Bhavnagar, Morbi, Dwarka, Gir Somnath, Botad, Kutch and in Diu.
DAY-3	Very heavy rainsvery likely at isolated places in the districts of North Gujarat region namely Banaskantha, Vav-Tharad, Mehsana, Sabarkantha; in the district of Saurashtra namely Bhavnagar.
	Heavy rainsvery likely at isolated places in the districts of Gujarat region namelyin the districts of North Gujarat region namely Patan, Gandhinagar, Aravalli, Kheda, Ahmedabad, Anand, Panchmahal, Dahod Mahisagar, Vadodara, Valsad and in Daman, Dadra Nagar Haveli; inthedistrictsofSaurashtra-Kutch namely Amreli and Botad.
	Light thunderstormwithlightningandsurfacewind30-40kmphaccompaniedwith lighttomoderaterainverylikelyatisolatedplacesin all the districts of North Gujarat region namely Banaskantha, Vav-Tharad, Patan, Mehsana, Sabarkantha, Gandhinagar, Aravalli, Kheda, Ahmedabad, Anand, Panchmahal, Dahod and Mahisagar; inallthedistrictsofSouthGujaratregionnamelyVadodara,ChhotaUdepur,Narmada, Bharuch,Surat,Tapi,Dang,Navsari,ValsadandinDaman,DadraandNagarHaveli; in all the districts of Saurashtra-Kutch namely Surendranagar, Rajkot, Jamnagar, Porbandar, Junagadh, Amreli, Bhavnagar, Morbi, Dwarka, Gir Somnath, Botad, Kutch and in Diu.
DAY-4	Very heavy rainsvery likely at isolated places in the districts of North Gujarat region namely Panchmahal and Dahod.
	Heavy rainsvery likely at isolated places in the districts of Gujarat region namely Sabarkantha,Aravalli, Mahisagar, Vadodara, Chhota Udepur, Narmada and Bharuch; inthedistrictsofSaurashtra-Kutch namely Amreli and Bhavnagar.
	Light thunderstormwithlightningandsurfacewind30-40kmphaccompaniedwith

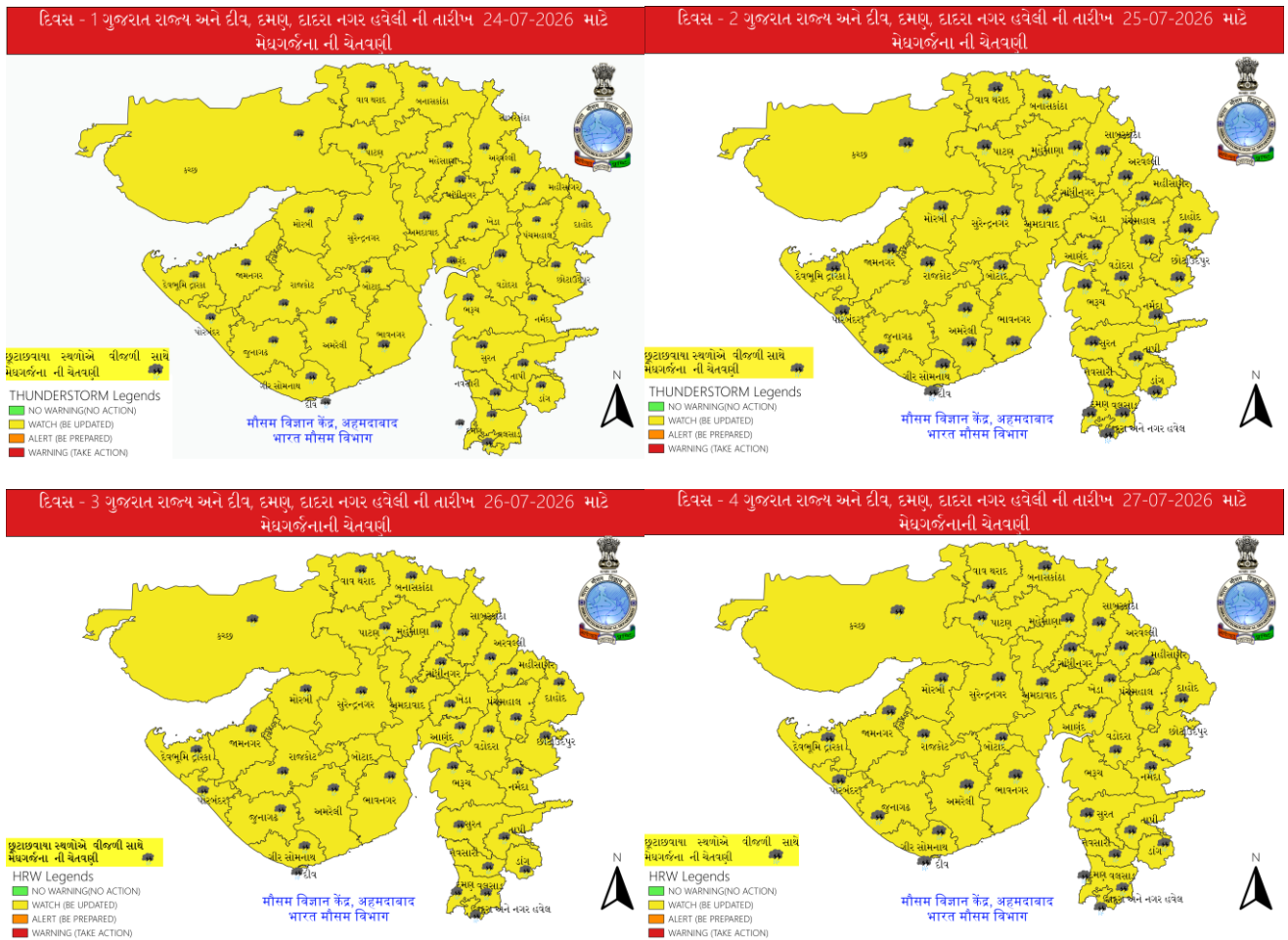
	light to moderate rain very likely at isolated places in all the districts of North Gujarat region namely Banaskantha, Vav-Tharad, Patan, Mehsana, Sabarkantha, Gandhinagar, Aravalli, Kheda, Ahmedabad, Anand, Panchmahal, Dahod and Mahisagar; in all the districts of South Gujarat region namely Vadodara, Chhota Udepur, Narmada, Bharuch, Surat, Tapi, Dang, Navsari, Valsad and in Daman, Dadra and Nagar Haveli; in all the districts of Saurashtra-Kutch namely Surendranagar, Rajkot, Jamnagar, Porbandar, Junagadh, Amreli, Bhavnagar, Morbi, Dwarka, Gir Somnath, Botad, Kutch and in Diu.
DAY-5	NIL
DAY-6	NIL
DAY-7	Heavy rains very likely at isolated places in the districts of Gujarat region namely Chhota Udepur, Narmada and Tapi.
WEATHER OUTLOOK For subsequent 2 days (i.e. for day 8 & 9) valid from 0830 hrs. IST of 31/07/2026 to 0830 hrs. IST of 02/08/2026: No large change.	

FORECAST FOR AHMEDABAD & NEIGHBOURHOOD valid till 0830 hours IST of 25/07/2026

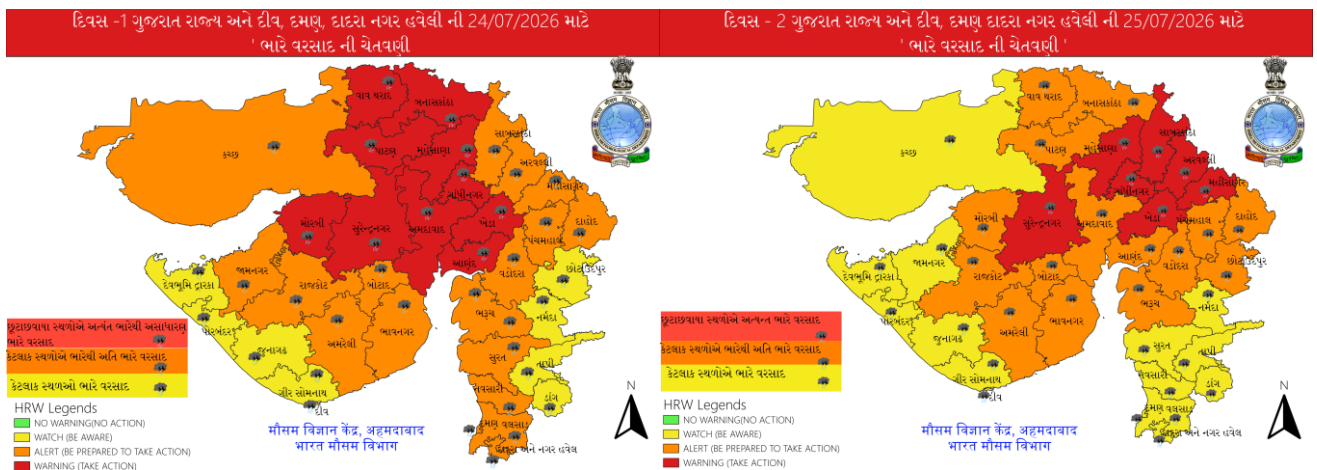
- Generally cloudy sky with a few spells of rain/thundershowers, at times heavy very likely.

RAINFALL DISTRIBUTION

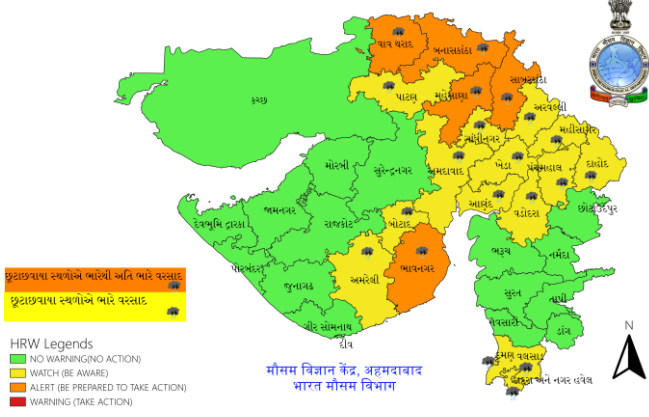




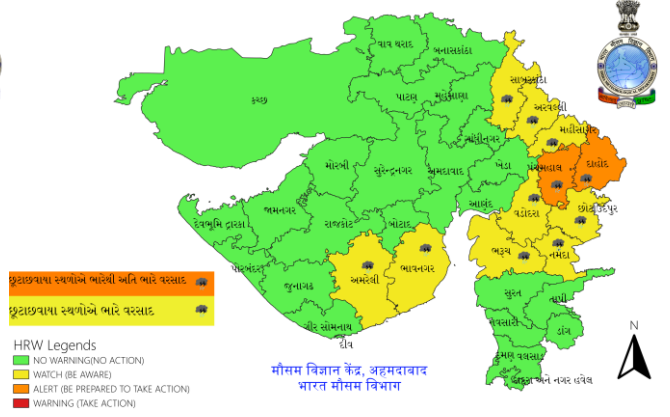
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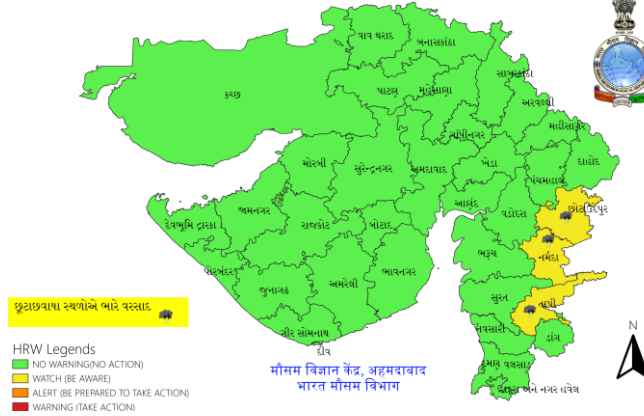
દિવસ - 3 ગુજરાત રાજ્ય અને દીવ, દમણ દાદરા નગર હવેલી ની 26/07/2026 માટે
'ભારે વરસાદ ની ચેતવણી'



દિવસ - 4 ગુજરાત રાજ્ય અને દીવ, દમણ દાદરા નગર હવેલી ની 27/07/2026 માટે
'ભારે વરસાદ ની ચેતવણી'



દિવસ - 7 ગુજરાત રાજ્ય અને દીવ, દમણ, દાદરા નગર હવેલી ની 30/07/2026 માટે
'ભારે વરસાદ ની ચેતવણી'



Impact expected and actions suggested due to isolated thunderstorm with lightning/gusty & Squally winds & Hailstorm:

Impacts expected	Action suggested
1. Breaking of tree branches, uprooting of large avenue trees. Large dead limbs blown from trees. Damage to Standing crops. 2. Minor to Major damage to banana and papaya trees. 3. Minor to major damage to power and communication lines due to breaking of branches. 4. Strong wind/hail may damage plantation, horticulture and standing crops. 5. Hail may injure people and cattle at open places. 6. Partial damage to vulnerable structures due to strong winds. 7. Minor damage to kutcha houses/walls and huts. 8. Loose objects may fly.	1. People are advised to keep a watch on the weather for worsening conditions and be ready to move to safer places accordingly. 2. Stay indoors, close windows & doors and avoid travel if possible. 3. Take safe shelters; do not take shelter under trees. 4. Do not lie on concrete floors and do not lean against concrete walls. 5. Unplug electrical/electronic appliances. 6. Immediately get out of water bodies. 7. Keep away from all the objects that conduct electricity.

Expected Impact with respect to Red Colour warning for rainfall
1. Most of the routes of the city are closed due to water logging. 2. Water logging/flooding in most parts of low-lying areas in the city, Heavy traffic jam problem in all the routes of the city. 3. Probability of death due to lightning. 4. Slum areas along railway track, river and drain may affect severely. 5. It may lead to riverine flooding along the rivers and respective catchment areas. 6. Localized and short-term disruption to municipal services (water, electricity, etc.) 7. Possibility of danger to very old buildings and unmaintained structures. 8. Falling of trees/branches and advertising hoardings in gusty winds. 9. Damage to horticulture crop, plantation and Kharif crops like rice, maize, pearl millet, black gram, banana, saffota, mango etc. in the outskirts of the city. 10. Extensive clogging of drains due to debris flows in drainage areas. 11. Severe disruption to solar energy output. 12. Severe impact on agriculture – loss of livestock and significant loss of crops due to flooding and soil erosion – impact on economy and livelihoods 13. Life threatening, extensive flash flooding of vulnerable areas. 1. Possibility of landslide at hilly areas, due to this, closure of the road and human casualties may be occurred. 2. Fisheries activities may be hampered severely.

Expected Impact with respect to **Orange colour** warning for rainfall

1. Waterlogging/flooding in many parts of low-lying areas in the city, Heavy traffic jam problem in many routes of the city.
2. Drain water overflow in many parts of city.
3. Probability of damage to vulnerable structure and house.
4. Possibility of danger to very old buildings and unmaintained structures.
5. Falling of trees/branches and advertising hoardings in gusty winds.
6. Significant clogging of drains due to debris flows in drainage areas
7. Significant disruption to solar energy output.
8. Significant impact to agriculture—secure livestock and move small animals to shelter. Some loss of crops in flood or soil erosion prone areas.
9. Possible life-threatening flash flooding of vulnerable areas.
10. Inundation of coastal areas coinciding with high tides and Squally weather along the coast and rough sea conditions during cyclone.
11. Possibility of landslide in hilly areas, due to this, closure of the road and human casualties may be occurred.
12. Fisheries activities may be hampered.

Expected Impact with respect to **Yellow colour** warning for rainfall

- *Major damage to kuchchar roads due to inundation.
- *Major disruption in traffic in city areas.
- *Inundation of low-lying areas leading to damage to kuchcha houses.
- *Waterlogging in underpass in city areas.
- *Sudden reduction in visibility during heavy downpour leading to road accidents.
- *Mainly waterlogging problem found near wetland and marshy land of urban and rural region.

Actions suggested during red, orange and yellow warnings for rainfall

Yellow	Orange	Red
Traffic may be regulated effectively.	Traffic may be regulated effectively. People in the affected areas may restrict their movement.	Check for traffic congestion on your route before leaving for your destination. Follow any traffic advisories that are issued in this regard. Avoid going to areas that face waterlogging problem often. Avoid staying in vulnerable structure. People living in very old buildings, unmaintained structures and river banks may take caution and move to safer places. People in the affected areas may restrict their movement.

Legends: -

Colour Coded Warning
No Warning (No Action)
Watch (Be Aware)
Alert (Be Prepared To Take Action)
Warning (Take Action)

Terminology for Spatial Distribution of rainfall: -

Spatial Distribution of Rainfall	Descriptive term used	Criteria for observed/forecast weather
Dry	Dry	No station reported/expecting rainfall
Isolated	One or two Places	≤25% of stations get/expected to get rainfall
Scattered	At a few Places	(26–50) % of stations get/expected to get rainfall
Fairly Widespread	At many Places	(51–75) % of stations get/expected to get rainfall
Wide spread	At most places	(76–100) % of stations get/expected to get rainfall

Terminology for intensity of 24 hour accumulated rainfall: -

Terminology	Rainfall (mm)	Rainfall (cm)
Very light rainfall	Trace -2.4	--
Light rainfall	2.5-15.5	Upto 1
Moderate rainfall	15.6-64.4	2-6
Heavy Rainfall	64.5- 115.5	7-11
Very Heavy Rainfall	115.6-204.4	12-20
Extremely heavy rainfall	Greater than or equal to 204.5 mm	21 cm or more
Exceptionally Heavy Rainfall	When the rainfall observed is a value near about the highest recorded rainfall at or near the station for the month or the season. However, this term will be used only when the actual rainfall amount exceeds 12 cm.	

Terminology for probability of occurrence of weather event: -

Term	Probability of occurrence
Unlikely	Less than 25%
Likely	25% to 50%
Very likely	50% to 75 %
Most likely	more than 75%