



## STATE FORECAST

Date: 04<sup>th</sup> 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 04.07.2026

#### Weather realised during past 24 hours ending at 0830 hours IST of 04.07.2026:

- **Monsoon was active** over Gujarat region and Saurashtra-Kutch.
- Rainfall occurred at most places over Gujarat region, at many places over Saurashtra.
- **Exceptional heavy rainfall** occurred at isolated places in the districts of Saurashtra-Kutch region namely **Junagadh district**.
- **Extremely heavy rainfall** occurred at isolated places in the districts of South Gujarat region namely Dang, Tapi, Navsari; in the districts of Saurashtra namely Junagadh.
- Very heavy rainfall occurred at isolated places in the district of Gujarat region namely Navsari, Tapi, Surat, Patan; in the districts of Saurashtra namely Junagadh, Gir-Somnath and Rajkot.
- Heavy rainfall occurred at a few places in the districts of Gujarat region namely Mehsana, Panchmahal, Mahisagar, Ahmedabad, Bharuch, Surat, Valsad, Tapi, Navsari, at isolated places in the districts of Saurashtra namely Rajkot, Junagadh, Gir Somnath.
- Maximum temperatures fell markedly in parts over North Gujarat region; no large change in rest of the region.
- Maximum temperatures were below normal to appreciably below normal in parts over Saurashtra; below normal in part over Gujarat region and above normal in parts over Kutch; Saurashtra; normal over rest of the region.

#### Synoptic Situation:

- The Northern Limit of Monsoon continues to pass through 22°N/60°E, 22°N/65°E, Jamnagar, Udaipur, Ajmer, Jhunjhunu, Hisar, Bhatinda and 32.5°N/70°E as on 4th July.
- Conditions are favourable for further advance of southwest monsoon into some more parts of North Arabian Sea, Gujarat, remaining parts of Haryana & Punjab, and some more parts of Rajasthan during next 4 days.
- The Well Marked Low Pressure Area over Northwest Bay of Bengal & adjoining north Odisha West Bengal coasts persists over the same region at 0830 hrs IST of today, 04th July, 2026. The associated cyclonic circulation extends upto 9.4 km above mean sea level tilting southwestwards with height. It is very likely to move west-northwestward across north Odisha and north Chhattisgarh during next 3 days.
- The seasonal trough at mean sea level now runs from southwest Rajasthan to the centre of Well Marked Low Pressure Area over Northwest Bay of Bengal & adjoining north Odisha-West Bengal coasts across Madhya Pradesh, north Chhattisgarh, north Odisha extending upto 1.5 km above mean sea level.

- The **off-shore trough** at mean sea level from south Gujarat to Karnataka from Maharashtra to Karnataka coast persists.
- The shear zone now runs roughly along latitude 21°N between 3.1 & 7.6 km above mean sea level persists.
- The Western Disturbance as a trough in middle tropospheric westerlies with its axis at 5.8 km above mean sea level roughly along Long. 70°E to the north of Lat. 29°N persists.
- The **upper air cyclonic circulation** over West Rajasthan & neighbourhood at 5.8 km above mean sea level has become less marked.
- Southwesterly to Westerly winds are prevailing at lower levels over the region.

## STATE FORECAST

### **WEATHER FORECAST for next 7 days: Valid up to 0830 hours IST of 11/07/2026**

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 05/07/2026)**

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, Mahisagar; at **most** places 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; at **most** places in all the districts of Saurashtra-Kutch namely Surendranagar, Rajkot, Jamnagar, Porbandar, Junagadh, Amreli, Bhavnagar, Morbi, Dwarka, Gir Somnath, Botad and in Diu; at **many** places in Kutch district.

#### **DAY-2**

**(Valid from 0830 Hrs. IST of 05/07/2026 to 0830 Hrs. IST of 06/07/2026)**

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, Mahisagar; at **most** places 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; at **most** places in all the districts of Saurashtra namely Surendranagar, Rajkot, Jamnagar, Porbandar, Junagadh, Amreli, Bhavnagar, Morbi, Dwarka, Gir Somnath, Botad and in Diu; at a **few** places in Kutch.

#### **DAY-3**

**(Valid from 0830 Hrs. IST of 06/07/2026 to 0830 Hrs. IST of 07/07/2026)**

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, Mahisagar; at **most** places 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; at **most** places in all the districts of Saurashtra namely Surendranagar, Rajkot, Jamnagar, Porbandar, Junagadh, Amreli, Bhavnagar, Morbi, Dwarka, Gir Somnath, Botad and in Diu; at a **few** places in Kutch.

#### **DAY-4**

**(Valid from 0830 Hrs. IST of 07/07/2026 to 0830 Hrs. IST of 08/07/2026)**

Light to Moderate rain/thundershowers very likely at a **few** places in all the districts of North Gujarat region namely Banaskantha, Vav-Tharad, Patan, Mehsana, Sabarkantha, Gandhinagar, Aravalli, Kheda, Ahmedabad, Anand, Panchmahal, Dahod, Mahisagar; at **many** places 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; at **many** places in all the districts of Saurashtra namely Surendranagar, Rajkot, Jamnagar, Porbandar, Junagadh, Amreli, Bhavnagar, Morbi, Dwarka, Gir Somnath, Botad and in Diu; at a **few** places in Kutch.

### DAY-5

**(Valid from 0830 Hrs. IST of 08/07/2026 to 0830 Hrs. IST of 09/07/2026)**

Light to Moderate rain/thundershowers very likely at a few places in all the districts of North Gujarat region namely Banaskantha, Vav-Tharad, Patan, Mehsana, Sabarkantha, Gandhinagar, Aravalli, Kheda, Ahmedabad, Anand, Panchmahal, Dahod, Mahisagar; at many places 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; at a few 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-6

**(Valid from 0830 Hrs. IST of 09/07/2026 to 0830 Hrs. IST of 10/07/2026)**

Light to Moderate rain/thundershowers very likely at a few places in all the districts of North Gujarat region namely Banaskantha, Vav-Tharad, Patan, Mehsana, Sabarkantha, Gandhinagar, Aravalli, Kheda, Ahmedabad, Anand, Panchmahal, Dahod, Mahisagar; at a few places 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; at a few 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 10/07/2026 to 0830 Hrs. IST of 11/07/2026)**

Light to Moderate rain/thundershowers very likely at a few places in all the districts of North Gujarat region namely Banaskantha, Vav-Tharad, Patan, Mehsana, Sabarkantha, Gandhinagar, Aravalli, Kheda, Ahmedabad, Anand, Panchmahal, Dahod, Mahisagar; at a few places 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; at a few 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 rain with isolated extremely heavy falls very likely in the districts of South Gujarat region namely Narmada, Surat, Tapi, Dang, Navsari, Valsad and in Daman, Dadra and Nagar Haveli; in the districts of Saurashtra namely Bhavnagar, Amreli, Junagadh, Gir Somnath and in Diu.

Heavy to very heavy rain very likely at isolated places in the districts of Gujarat region namely Aravalli, Dahod, Mahisagar, Vadodara, Chhota Udepur, & Bharuch; in the districts of Saurashtra namely Porbandar, Rajkot.

Heavy rains very likely at isolated places in the districts of Gujarat region namely Sabarkantha, Kheda, Anand, Panchmahal; in the districts of Saurashtra namely Dwarka & Botad.

Moderate thunderstorm with lightning and surface wind 40- 50 kmph accompanied with 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, 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, Gir Somnath, Botad, Dwarka, Morbi, Kutch and in Diu.

#### DAY-2

Heavy to very heavy rain with isolated extremely heavy falls very likely in the districts of South Gujarat region namely Surat, Tapi, Dang, Navsari, Valsad and in Daman, Dadra and Nagar Haveli; in the districts of Saurashtra namely Bhavnagar, Amreli, Gir Somnath and in Diu.

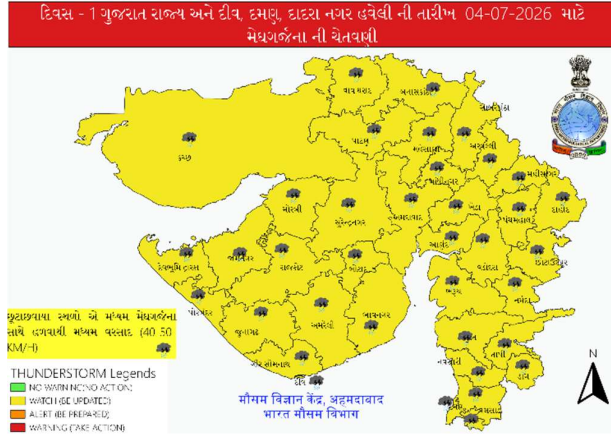
	Heavy to very heavy rain very likely at isolated places in the districts of Gujarat region namely, Vadodara, Chhota Udepur, Narmada, Bharuch; in the districts of Saurashtra namely Rajkot, Junagadh.
	Heavy rains very likely at isolated places in the districts of Gujarat region namely Anand, Panchmahal and Dahod; in the districts of Saurashtra namely Porbandar and Botad.
<b>DAY-3</b>	Heavy to very heavy rain with isolated extremely heavy falls very likely in the districts of South Gujarat region namely Surat, Tapi, Dang, Navsari, Valsad and in Daman, Dadra and Nagar Haveli.
	Heavy to very heavy rain very likely at isolated places in the districts of South Gujarat region namely Chhotaudepur, Narmada & Bharuch; in the district of Saurashtra namely Bhavnagar Amreli, Gir Somnath and in Diu.
	Heavy rains very likely at isolated places in the districts of Gujarat region namely Dahod, Panchmahal, Chhota udepur and Vadodara; in the districts of Saurashtra namely Rajkot and Junagadh.
<b>DAY-4</b>	Heavy to very heavy rain with isolated extremely heavy falls very likely in the districts of South Gujarat region namely Navsari, Valsad and in Daman, Dadra and Nagar Haveli.
	Heavy to very heavy rain very likely at isolated places in the districts of South Gujarat region namely Dang, Surat and Tapi.
	Heavy rains very likely at isolated places in the districts of South Gujarat region namely Narmada and Bharuch; in the districts of Saurashtra namely Amreli, Bhavnagar, Gir Somnath and in Diu.
<b>DAY-5</b>	Heavy rains very likely at isolated places in the districts of South Gujarat region namely Dang, Navsari, Valsad, Tapi and in Daman, Dadra and Nagar Haveli; in the districts of Saurashtra namely Amreli, Bhavnagar
<b>DAY-6</b>	Heavy rains very likely at isolated places in the districts of South Gujarat region namely Dang, Navsari, Valsad, Tapi and in Daman, Dadra and Nagar Haveli.
<b>DAY-7</b>	NIL
<b>WEATHER OUTLOOK</b>	
For subsequent 2 days (i.e. for day 8 & 9) valid from 0830 hrs. IST of 11/07/2026 to 0830 hrs. IST of 13/07/2026: No large change.	

**FORECAST FOR AHMEDABAD & NEIGHBOURHOOD valid till 0830 hours IST of 05/07/2026**

- Generally cloudy sky with one/ two spells of rain/thundershowers very likely.



# THUNDERSTORM WARNING





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

Impacts expected	Actions suggested
<ol style="list-style-type: none"> <li>1. Breaking of tree branches, uprooting of large avenue trees. Large dead limbs blown from trees. Damage to Standing crops.</li> <li>2. Minor to Major damage to banana and papaya trees.</li> <li>3. Minor to major damage to power and communication lines due to breaking of branches.</li> <li>4. Strong wind/hail may damage plantation, horticulture and standing crops.</li> <li>5. Hail may injure people and cattle at open places.</li> <li>6. Partial damage to vulnerable structures due to strong winds.</li> <li>7. Minor damage to kutcha houses/walls and huts.</li> <li>8. Loose objects may fly.</li> </ol>	<ol style="list-style-type: none"> <li>1. People are advised to keep a watch on the weather for worsening conditions and be ready to move to safer places accordingly.</li> <li>2. Stay indoors, close windows &amp; doors and avoid travel if possible.</li> <li>3. Take safe shelters; do not take shelter under trees.</li> <li>4. Do not lie on concrete floors and do not lean against concrete walls.</li> <li>5. Unplug electrical/ electronic appliances.</li> <li>6. Immediately get out of water bodies.</li> <li>7. Keep away from all the objects that conduct electricity.</li> </ol>

Expected Impact with respect to <b>Red Colour</b> warning for rainfall
<ol style="list-style-type: none"> <li>1. Most of the routes of the city are closed due to waterlogging.</li> <li>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.</li> <li>3. Probability of death due to lightning.</li> <li>4. Slum areas along railway track, river and drain may affect severely.</li> <li>5. It may lead to riverine flooding along the rivers and respective catchment areas.</li> <li>6. Localized and short-term disruption to municipal services (water, electricity, etc.)</li> <li>7. Possibility of danger to very old buildings and unmaintained structures.</li> <li>8. Falling of trees/branches and advertising hoardings in gusty winds.</li> <li>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.</li> <li>10. Extensive clogging of drains due to debris flows in drainage areas.</li> <li>11. Severe disruption to solar energy output.</li> <li>12. Severe impact on agriculture – loss of livestock and significant loss of crops due to flooding and soil erosion – impact on economy and livelihoods</li> <li>13. Life threatening, extensive flash flooding of vulnerable areas.</li> </ol> <ol style="list-style-type: none"> <li>1. Possibility of landslide at hilly areas, due to this, closure of the road and human casualties maybe occurred.</li> <li>2. Fisheries activities may be hampered severely.</li> </ol>
Expected Impact with respect to <b>Orange colour</b> warning for rainfall

1. Water logging/ flooding in many parts of low-lying areas in the city, Heavy traffic jam problem in many routes of the city.
2. Drain water over flow in many parts of city.
3. Probability of damage 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 at 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 kuchcha roads due to inundation.
- \*Major disruption in traffic in city areas.
- \*Inundation of low-lying areas leading to damage to kuchcha houses.
- \*Water logging in underpass in city areas.
- \*Sudden reduction in visibility during heavy downpour leading to road accidents.
- \*Mainly water logging problem found near wetland and marshy land of urban land rural region.

### Action 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 water logging problem often. Avoid staying in vulnerable structure. People living in very old buildings unmaintained structures and river banks may take caution and moveto safer places. People in the affected areas may restrict their movement.

**Legends: -**

<b>Colour Coded Warning</b>
<b>No Warning (No Action)</b>
<b>Watch (Be Aware)</b>
<b>Alert (Be Prepared To Take Action)</b>
<b>Warning (Take Action)</b>

**Terminology for Spatial Distribution of rainfall: -**

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

**Terminology for intensity of 24 hour accumulated rainfall: -**

<b>Terminology</b>	<b>Rainfall (mm)</b>	<b>Rainfall (cm)</b>
<b>Very light rainfall</b>	Trace -2.4	--
<b>Light rainfall</b>	2.5-15.5	Upto 1
<b>Moderate rainfall</b>	15.6-64.4	2-6
<b>Heavy Rainfall</b>	64.5- 115.5	7-11
<b>Very Heavy Rainfall</b>	115.6-204.4	12-20
<b>Extremely heavy rainfall</b>	Greater than or equal to 204.5 mm	21 cm or more
<b>Exceptionally Heavy Rainfall</b>	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: -**

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