



Date: 10<sup>th</sup> March, 2025

Time of issue: 1200 hours IST(Morning)

**Weather forecast Bulletin for Gujarat state and Diu, Daman, Dadra Nagar Haveli.  
Based on 0300 UTC observation/chart and available NWP model outputs dated 10.03.2025**

**Weather realised during past 24 hours ending at 0830 hours IST of 10-03-2025:**

- Weather was dry over the region.
- Severe heat wave conditions prevailed at isolated pockets in Rajkot district of Saurashtra.
- Heat wave conditions prevailed at isolated pockets in Surendranagar and Bhuj districts of Saurashtra-Kutch.
- Day temperatures rose appreciably to markedly in parts of Kutch; no large change over rest of the region. These were appreciably above normal to markedly above normal over Kutch and most parts of Gujarat Region and Saurashtra; normal over rest parts of the region.
- There was no large change in night temperature over the region. These were above normal to appreciably above normal in most parts of Gujarat Region, Saurashtra-Kutch; normal over rest of the region.
- **Synoptic situation:** - Northeasterly to Easterly winds are prevailing at lower levels over the region.

**STATE FORECAST**

**WEATHER FORECAST for next 7 days: Valid up to 0830 hours IST of 17/03/2025**

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

**Forecast for MAXIMUM TEMPERATURE**

- No large change in maximum temperatures during next 3 days; thereafter fall by 2-3 °C very likely over the region.
- Maximum temperatures are very likely to be in the range of 40-42 °C during next 2-3 days over the interior parts of Saurashtra- Kutch and adjoining parts of North Gujarat region and over some parts of South Gujarat region. Due to this, heat wave conditions are very likely to prevail over these parts.
- No large change in minimum temperatures during next 48 hours; thereafter fall by 2-3 °C very likely over the region.
- **Discomfort conditions due to hot & humid air very likely to prevail over the coastal areas of South Gujarat region and Saurashtra-Kutch during next 3 days (from 10-03-2025 to 12-03-2025).**

**DAY-1**

(Valid from time of origin to 0830 Hrs. IST of 11/03/2025)

- Dry weather very likely over the region.

**DAY-2**

**(Valid from 0830 Hrs. IST of 11/03/2025 to 0830 Hrs. IST of 12/03/2025)**

- Dry weather very likely over the region.

**DAY-3**

**(Valid from 0830 Hrs. IST of 12/03/2025 to 0830 Hrs. IST of 13/03/2025)**

- Dry weather very likely over the region.

**DAY-4**

**(Valid from 0830 Hrs. IST of 13/03/2025 to 0830 Hrs. IST of 14/03/2025)**

- Dry weather very likely over the region.

**DAY-5**

**(Valid from 0830 Hrs. IST of 14/03/2025 to 0830 Hrs. IST of 15/03/2025)**

- Dry weather very likely over the region.

**DAY-6**

**(Valid from 0830 Hrs. IST of 15/03/2025 to 0830 Hrs. IST of 16/03/2025)**

- Dry weather very likely over the region.

**DAY-7**

**(Valid from 0830 Hrs. IST of 16/03/2025 to 0830 Hrs. IST of 17/03/2025)**

- Dry weather very likely over the region.

**WEATHER WARNING**

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

<b>DAY 1:</b>	<p><b>Heat wave conditions very likely to prevail at isolated pockets in the district of Gujarat region namely Banaskantha, Gandhinagar, Ahmedabad and Surat; in the districts of Saurashtra- Kutch namely Surendranagar, Rajkot, Porbandar, Junagadh, Morbi, Amreli , Gir-Somnath, Kutch and in Diu.</b></p> <p><b>IMPACT:-</b> High temperature. Increased likelihood of heat illness symptoms in people who are either exposed to sun for a prolonged period or doing heavy work. High health concern for vulnerable people e.g. infants, elderly, people with chronic diseases.</p> <p><b>SUGGESTED ACTIONS:</b> (a) Avoid heat exposure– keep cool. Avoid dehydration.</p> <p>(b) Drink sufficient water- even if not thirsty.</p> <p>(c) Use ORS, homemade drinks like lassi, torani (rice water), lemon water, buttermilk, etc. to keep yourself hydrated</p>
<b>DAY 2:</b>	<p><b>Heat wave conditions very likely to prevail at isolated pockets in the district of Gujarat region namely Banaskantha, Gandhinagar, Ahmedabad and Surat; in the districts of Saurashtra- Kutch namely Surendranagar, Rajkot, Porbandar, Junagadh, Morbi, Amreli and Kutch.</b></p> <p><b>IMPACT:-</b> High temperature. Increased likelihood of heat illness symptoms in people who are either exposed to sun for a prolonged period or doing heavy work. High health concern for vulnerable people e.g. infants, elderly, people with chronic diseases.</p> <p><b>SUGGESTED ACTIONS:</b> (a) Avoid heat exposure– keep cool. Avoid dehydration.</p> <p>(b) Drink sufficient water- even if not thirsty.</p> <p>(c) Use ORS, homemade drinks like lassi, torani (rice water), lemon water, buttermilk, etc. to keep yourself hydrated</p>

<b>DAY 3:</b>	<b>Heat wave conditions very likely to prevail at isolated pockets in Banaskantha district of North Gujarat region; in the districts of Saurashtra- Kutch namely Surendranagar, Rajkot, and Kutch</b> <b>IMPACT:-</b> High temperature. Increased likelihood of heat illness symptoms in people who are either exposed to sun for a prolonged period or doing heavy work. High health concern for vulnerable people e.g. infants, elderly, people with chronic diseases. <b>SUGGESTED ACTIONS:</b> (a) Avoid heat exposure— keep cool. Avoid dehydration. (b) Drink sufficient water- even if not thirsty. (c) Use ORS, homemade drinks like lassi, torani (rice water), lemon water, buttermilk, etc. to keep yourself hydrated.
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<b>DAY4:</b>	<b>NIL</b>
<b>DAY 5:</b>	<b>NIL</b>
<b>DAY 6:</b>	<b>NIL</b>
<b>DAY 7:</b>	<b>NIL</b>

### WEATHER OUTLOOK

**For subsequent 2 days (i.e. for day 8 & 9) valid from 0830 hrs. IST of 17/03/2025 to 0830 hrs. IST of 19/03/2025: No large change.**

### FORECAST FOR AHMEDABAD & NEIGHBOURHOOD valid till 0830 hours IST of 11/03/2025

- Mainly clear sky very likely.
- Maximum temperature 40°C very likely.
- Minimum temperature 20°C very likely.

**Legends: -**

24 HRS CHANGE FROM ACTUAL IN MAXIMUM & MINIMUM TEMPERTURE		24 HRS DEPARTURE FROM NORMAL IN MAXIMUM & MINIMUM TEMPERTURE	
Markedly Rise	(> 4.0)	Markedly above normal	(> + 5.0)
Appreciably Rise	(+ 2.1 to 4.0)	Appreciably above normal	(+ 3.1 to + 5.0)
No large change	[ -2,2 ]	Above normal	(+ 1.6 to 3.0)
Appreciably fall	(- 2.1 to - 4.0)	Normal	[ -1.5, +1.5 ]
Markedly fall	(< -4.0)	Below normal	(- 1.6 to - 3.0)
		Appreciably below normal	(- 3.1 to -5.0)
		Markedly below normal	(< - 5.0)

## HOT & HUMID AIR FORECAST AND HEAT WAVE WARNING:-

