



Date: 17th June, 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 17.06.2025

Weather realised during past 24 hours ending at 0830 hours IST of 17-06-2025:

- Monsoon was active over Gujarat region; vigorous over Saurashtra- Kutch.
- Extremely heavy rainfall occurred at isolated places in the districts of Saurashtra namely Botad, Bhavnagar and Amreli.
- Very heavy rainfall occurred at isolated places in districts of Saurashtra namely Amreli, Surendranagar, Bhavnagar, Rajkot and Morbi.
- Heavy rainfall occurred at isolated places in the district of Gujarat region namely Ahmedabad, Mahisagar, Anand, Bharuch, Surat, Valsad, Chhota Udepur and Vadodara; in the districts of Saurashtra namely Surendranagar, Amreli, Botad, Rajkot, Morbi, Junagadh, Dwarka and Porbandar.
- Rainfall occurred at most places over the region.
- Day temperatures fall appreciably to markedly in parts of Gujarat and Saurashtra, no large change over rest of the region. These were applicably above normal to markedly above normal in parts of Saurashtra, normal over rest of the region.

Synoptic Situation:

- Southwest Monsoon has further advanced over some more parts of North Arabian Sea and Gujarat and remaining parts of Vidarbha, more parts of Madhya Pradesh; most parts of Chhattisgarh; remaining parts of Odisha; some parts of Jharkhand; entire Gangetic West Bengal and remaining parts of Sub-Himalayan West Bengal and some parts of Bihar.
- The Northern Limit of Monsoon passes through 24.0°N/60°E, 24.0°N/65°E, Deesa, Indore, Panchmarhi, Mandla, Ambikapur, Hazaribagh, Supaul and 29.0°N/84.0°E.
- Conditions are favourable for further advance of Southwest monsoon over remaining parts of North Arabian Sea & Gujarat; some parts of Rajasthan; some more parts of Madhya Pradesh; remaining parts of Chhattisgarh, Jharkhand & Bihar and some parts of East Uttar Pradesh during next 2 days.
- Under the influence of the upper air cyclonic circulation over south Gujarat & neighbourhood, a **low pressure area** has formed over Gujarat & neighbourhood. The associated upper air cyclonic circulation extends up to 5.8 km above mean sea level tilting southwards with height. It is likely to move nearly northwards during next 24 hours.
- A trough runs form cyclonic circulation associated with low pressure area over Gujarat region & neighbourhood to Jharkhand across Madhya Pradesh & north Chhattisgarh at 0.9 km above mean sea level.

STATE FORECAST

WEATHER FORECAST for next 7 days: Valid up to 0830 hours IST of 24/06/2025

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 temperature during next 7 days very likely over the region.

DAY-1

(Valid from time of origin to 0830 Hrs. IST of 18/06/2025)

Light to Moderate rain/thundershowers very likely at most places in all the districts of North Gujarat region namely Banaskantha, 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, Navsari, Valsad, Tapi and in Daman, Dadara 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 most places in Kutch district.

DAY-2

(Valid from 0830 Hrs. IST of 18/06/2025 to 0830 Hrs. IST of 19/06/2025)

Light to Moderate rain/thundershowers very likely at most places in all the districts of North Gujarat region namely Banaskantha, 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, Navsari, Valsad, Tapi and in Daman, Dadara 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 most places in Kutch district.

DAY-3

(Valid from 0830 Hrs. IST of 19/06/2025 to 0830 Hrs. IST of 20/06/2025)

Light to Moderate rain/thundershowers very likely at many places in all the districts of North Gujarat region namely Banaskantha, 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, Navsari, Valsad, Tapi and in Daman, Dadara 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 many places in Kutch district.

DAY-4

(Valid from 0830 Hrs. IST of 20/06/2025 to 0830 Hrs. IST of 21/06/2025)

Light to Moderate rain/thundershowers very likely at many places in all the districts of North Gujarat region namely Banaskantha, 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, Navsari, Valsad, Tapi and in Daman, Dadara 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 many places in Kutch district.

DAY-5

(Valid from 0830 Hrs. IST of 21/06/2025 to 0830 Hrs. IST of 22/06/2025)

Light to Moderate rain/thundershowers very likely at most places in all the districts of North Gujarat region namely Banaskantha, 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, Navsari, Valsad, Tapi and in Daman, Dadara 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 many places in Kutch district.

DAY-6

(Valid from 0830 Hrs. IST of 22/06/2025 to 0830 Hrs. IST of 23/06/2025)

Light to Moderate rain/thundershowers very likely at most places in all the districts of North Gujarat region namely Banaskantha, 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, Navsari, Valsad, Tapi and in Daman, Dadara 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 most places in Kutch district.

DAY-7

(Valid from 0830 Hrs. IST of 23/06/2025 to 0830 Hrs. IST of 24/06/2025)

Light to Moderate rain/thundershowers very likely at most places in all the districts of North Gujarat region namely Banaskantha, 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, Navsari, Valsad, Tapi and in Daman, Dadara 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 many places in Kutch district.

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 heavy falls very likely in the districts of Gujarat region namely Ahmedabad, Anand and Bharuch; in the districts of Saurashtra namely Surendranagar, Morbi, Porbandar, Junagadh, Bhavnagar and Botad.

Heavy to very heavy rain very likely at isolated places in the districts of Gujarat region namely Banaskantha, Patan, Mehsana, Sabarkantha, Gandhinagar, Aravalli, Kheda, Vadodara, Surat, Navsari, Valsad and in Daman, Dadara Nagar Haveli; in the districts of Saurashtra- Kutch namely Rajkot, Jamnagar, Amreli, Morbi, Dwarka, Gir Somnath, Kutch and in Diu.

Heavy rains very likely at isolated places in the districts of Gujarat region namely Panchmahal, Dahod, Mahisagar, Chhota Udepur, Narmada, Dang and Tapi.

Light thunderstorm with lightning and surface wind 30-40 kmph accompanied with light to moderate rain very likely at isolated places in all the districts of North Gujarat region namely Banaskantha, 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, Dang, Navsari, Valsad, Tapi and in Daman, Dadara 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 2: Heavy to very heavy rain very likely at isolated places in the districts of Gujarat region namely Aravalli, Dahod, Mahisagar Dang, Navsari, Valsad and in Daman, Dadara Nagar Haveli; in the districts of Saurashtra namely Porbandar, Junagadh, Amreli, Bhavnagar, Gir Somnath and in Diu.

Heavy rains very likely at isolated places in the districts of Gujarat region namely Sabarkantha, Gandhinagar, Kheda, Ahmedabad, Anand, Panchmahal, Vadodara, Chhota Udepur, Narmada, Bharuch, Surat and Tapi; in the districts of Saurashtra namely Surendranagar, Rajkot and Botad.

Light thunderstorm with lightning and surface wind 30-40 kmph accompanied with light to moderate rain very likely at isolated places in all the districts of North Gujarat region namely Banaskantha, Patan, Mehsana, Sabarkantha, Gandhinagar, Aravalli, Kheda, Ahmedabad, Anand, Panchmahal, Dahod and Mahisagar; in all the districts of South Gujarat region namely Vadodara,

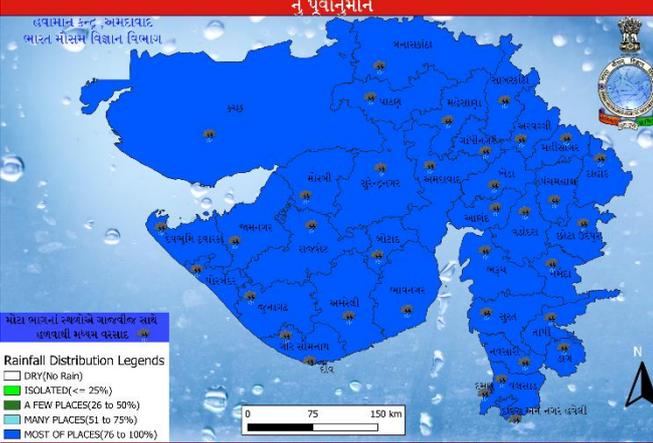
	Chhota Udepur, Narmada, Bharuch, Surat, Dang, Navsari, Valsad, Tapi and in Daman, Dadara Nagar Haveli; in all the districts of Saurashtra- Kutch namely Surendranagar, Rajkot, Jamnagar, Porbandar, Junagadh, Amreli, Bhavnagar, Morbi, Dwarka, Gir Somnath, Botad, Kutch and in Diu.
DAY 3:	Heavy to very heavy rain very likely at isolated places in the district of Gujarat region namely Surat, Dang, Navsari, Valsad and in Daman, Dadara Nagar Haveli.
	Heavy rains very likely at isolated places in the districts of Gujarat region namely Sabarkantha, Aravalli, Dahod, Mahisagar, Bharuch and Tapi; in the districts of Saurashtra namely Rajkot, Amreli, Bhavnagar, Gir Somnath and in Diu.
	Light thunderstorm with lightning and surface wind 30-40 kmph accompanied with light to moderate rain very likely at isolated places in all the districts of North Gujarat region namely Banaskantha, 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, Dang, Navsari, Valsad, Tapi and in Daman, Dadara 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 4:	Heavy rains very likely at isolated places in the districts of Gujarat region namely Dang, Navsari, Valsad and in Daman, Dadara Nagar Haveli.
DAY 5:	Heavy rains very likely at isolated places in the districts of Gujarat region namely Aravalli, Panchmahal, Dahod, Mahisagar, Vadodara, Bharuch, Surat, Dang, Navsari, Valsad and in Daman, Dadara Nagar Haveli.
DAY 6:	Heavy to very heavy rain very likely at isolated places in the district of Gujarat region namely Sabarkantha, Aravalli, Dahod and Mahisagar.
	Heavy rains very likely at isolated places in the districts of Gujarat region namely Banaskantha, Patan, Mehsana, Gandhinagar, Kheda, Panchmahal, Vadodara, Bharuch, Surat, Dang, Navsari, Valsad and in Daman, Dadara Nagar Haveli; in the districts of Saurashtra namely Rajkot, Porbandar, Junagadh, Amreli, Bhavnagar, Gir Somnath and in Diu.
DAY 7:	Heavy to very heavy rain very likely at isolated places in the district of Gujarat region namely Banaskantha, Patan, Mehsana, Sabarkantha and Aravalli.
	Heavy rains very likely at isolated places in the districts of Gujarat region namely Gandhinagar, Ahmedabad, Kheda, Panchmahal, Dahod, Mahisagar, Navsari, Valsad and in Daman, Dadara Nagar Haveli; in the districts of Saurashtra-Kutch namely Surendranagar, Morbi and Kutch.
WEATHER OUTLOOK	
For subsequent 2 days (i.e. for day 8 & 9) valid from 0830 hrs. IST of 24/06/2025 to 0830 hrs. IST of 26/06/2025: No large change.	

FORECAST FOR AHMEDABAD & NEIGHBOURHOOD valid till 0830 hours IST of 18/06/2025

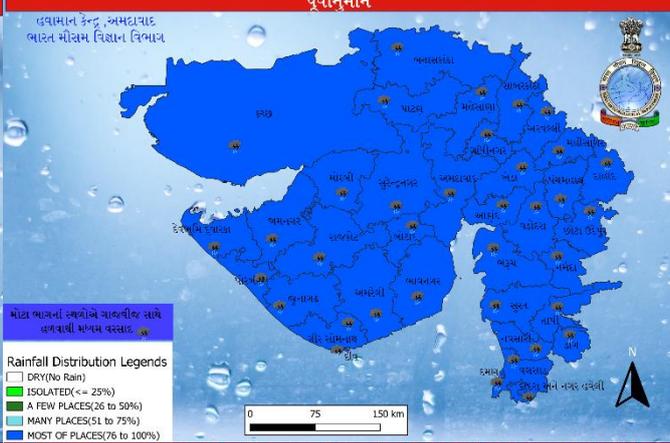
- Light to moderate rain/ thundershowers, at times heavy very likely.
- Maximum temperature 31 °C very likely.

RAINFALL DISTRIBUTION

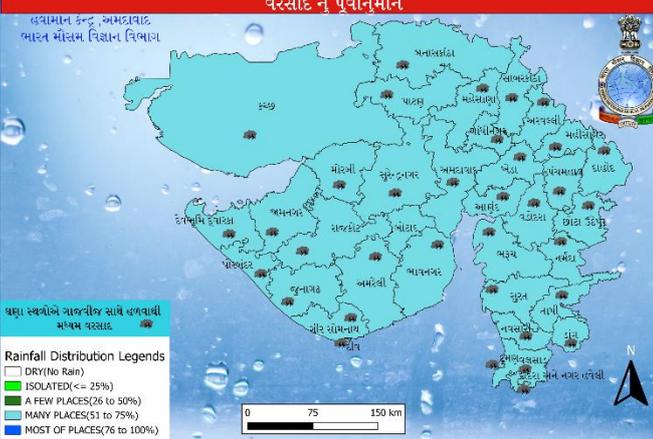
દિવસ - 1 ગુજરાત રાજ્ય અને દાંવ, દમણ દાદરા નગર હવેલી ની તારીખ 17-06-2025 માટે વરસાદ નું પૂર્વાનુમાન



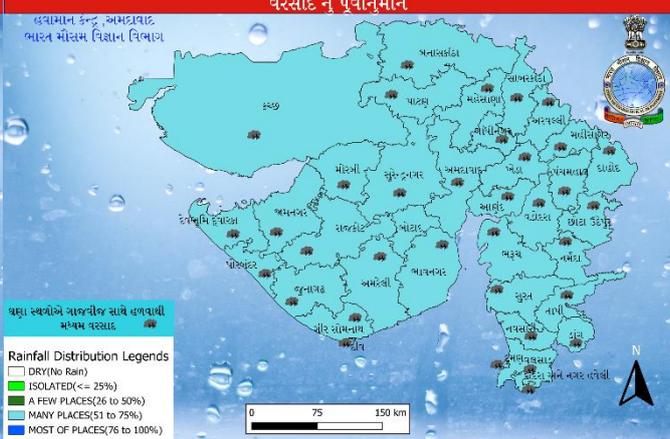
દિવસ - 2 ગુજરાત રાજ્ય અને દાંવ, દમણ દાદરા નગર હવેલી ની તારીખ 18-06-2025 માટે વરસાદ નું પૂર્વાનુમાન



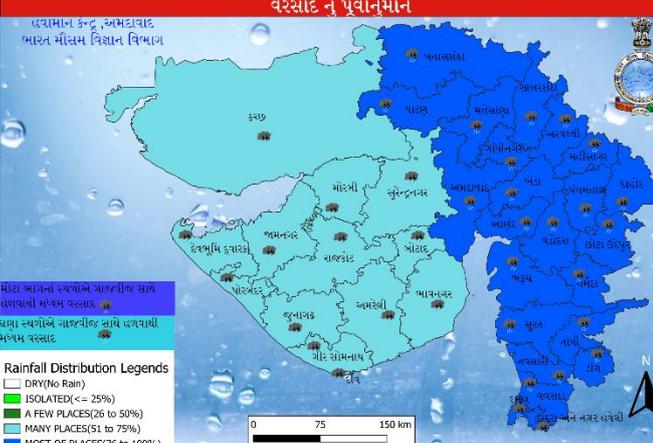
દિવસ - 3 ગુજરાત રાજ્ય અને દાંવ, દમણ દાદરા નગર હવેલી ની તારીખ 19-06-2025 માટે વરસાદ નું પૂર્વાનુમાન



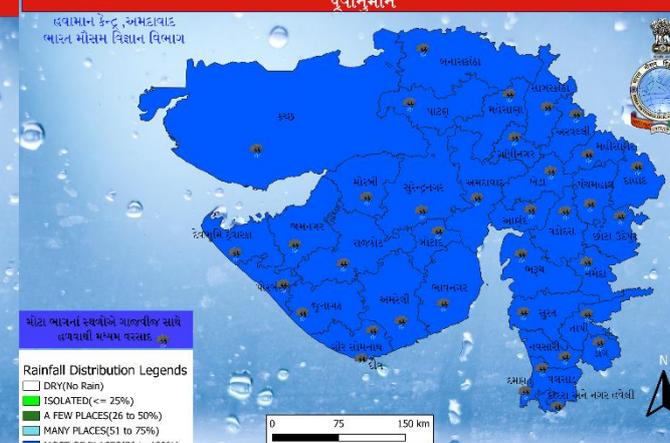
દિવસ - 4 ગુજરાત રાજ્ય અને દાંવ, દમણ દાદરા નગર હવેલી ની તારીખ 20-06-2025 માટે વરસાદ નું પૂર્વાનુમાન



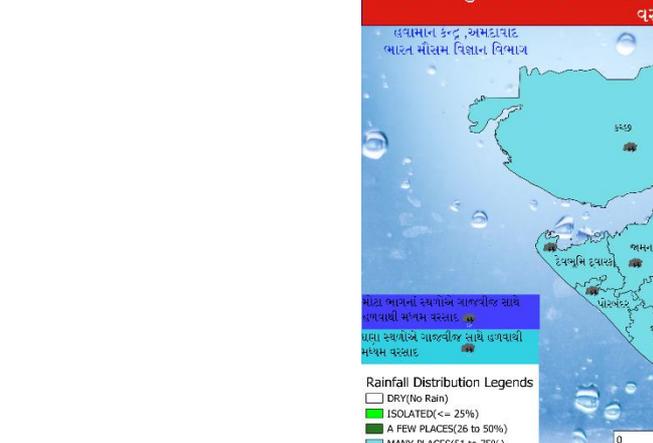
દિવસ - 5 ગુજરાત રાજ્ય અને દાંવ, દમણ દાદરા નગર હવેલી ની તારીખ 21-06-2025 માટે વરસાદ નું પૂર્વાનુમાન



દિવસ - 6 ગુજરાત રાજ્ય અને દાંવ, દમણ દાદરા નગર હવેલી ની તારીખ 22-06-2025 માટે વરસાદ નું પૂર્વાનુમાન



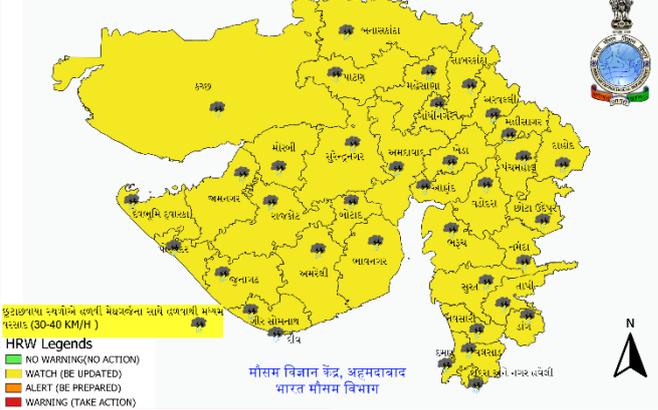
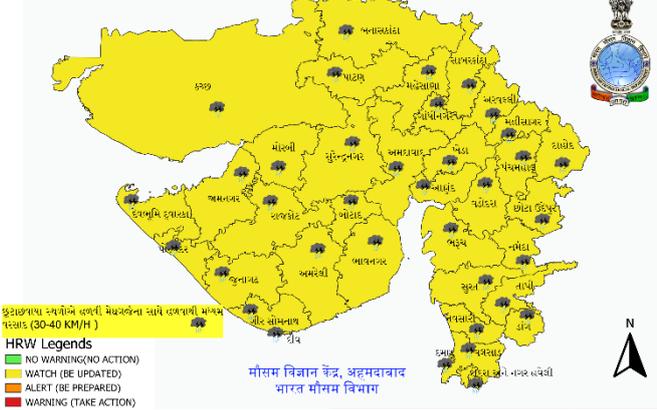
દિવસ - 7 ગુજરાત રાજ્ય અને દાંવ, દમણ દાદરા નગર હવેલી ની તારીખ 23-06-2025 માટે વરસાદ નું પૂર્વાનુમાન



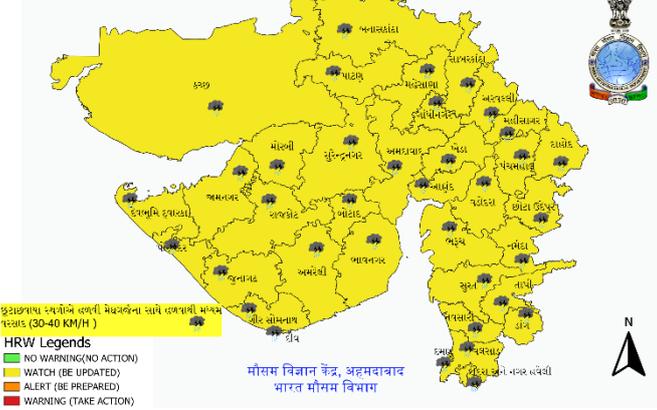
THUNDERSTORM WARNING

દિવસ - 1 ગુજરાત રાજ્ય અને દીવ, દમણ, દાદરા નગર હવેલી ની તારીખ 17-06-2025 માટે મેઘગર્જનાની ચેતવણી

દિવસ - 2 ગુજરાત રાજ્ય અને દીવ, દમણ, દાદરા નગર હવેલી ની તારીખ 18-06-2025 માટે મેઘગર્જનાની ચેતવણી



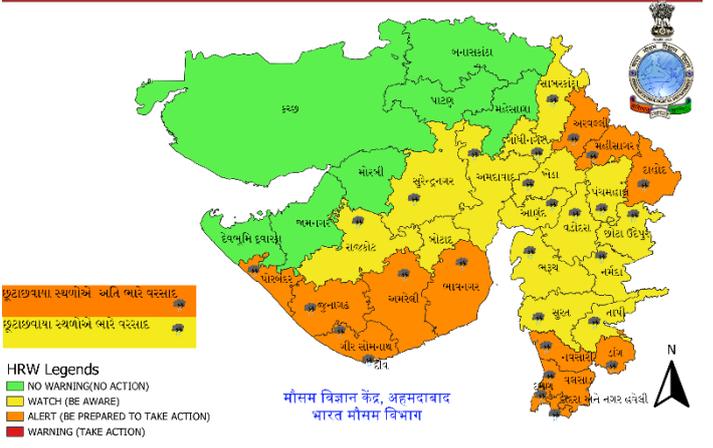
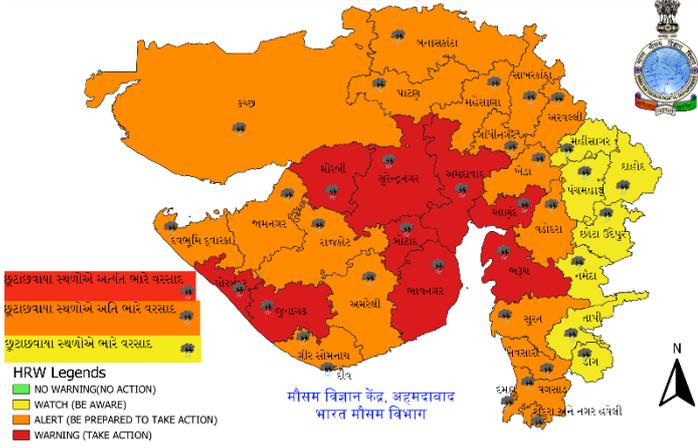
દિવસ - 3 ગુજરાત રાજ્ય અને દીવ, દમણ, દાદરા નગર હવેલી ની તારીખ 19-06-2025 માટે મેઘગર્જનાની ચેતવણી



HEAVY RAINFALL WARNING: -

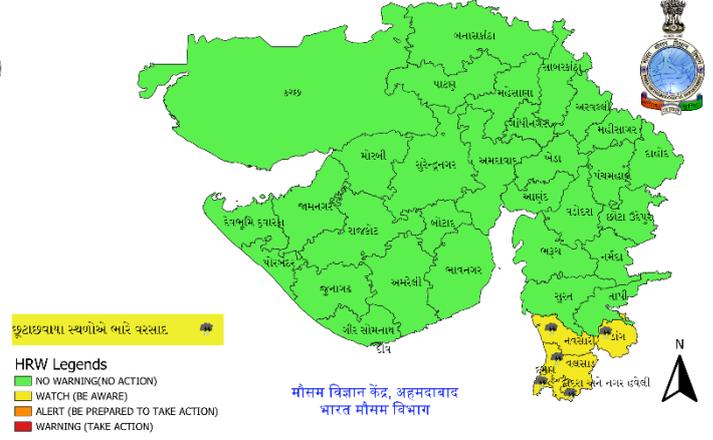
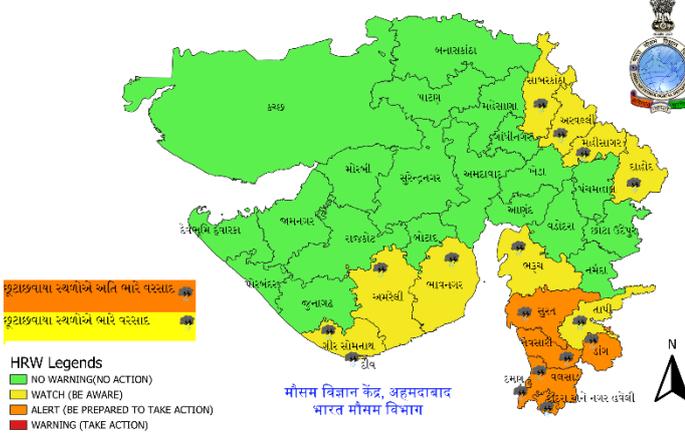
દિવસ - 1 ગુજરાત રાજ્ય અને દીવ, દમણ, દાદરા નગર હવેલી ની 17-06-2025 માટે
'ભારે વરસાદ ની ચેતવણી'

દિવસ - 2 ગુજરાત રાજ્ય અને દીવ, દમણ દાદરા નગર હવેલી ની 18-06-2025 માટે
'ભારે વરસાદ ની ચેતવણી'



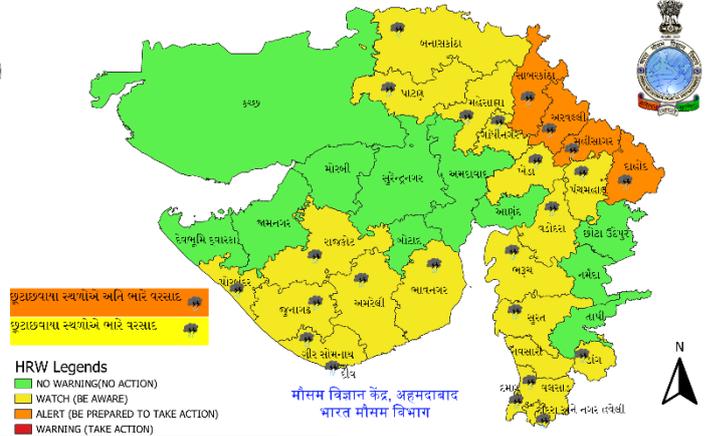
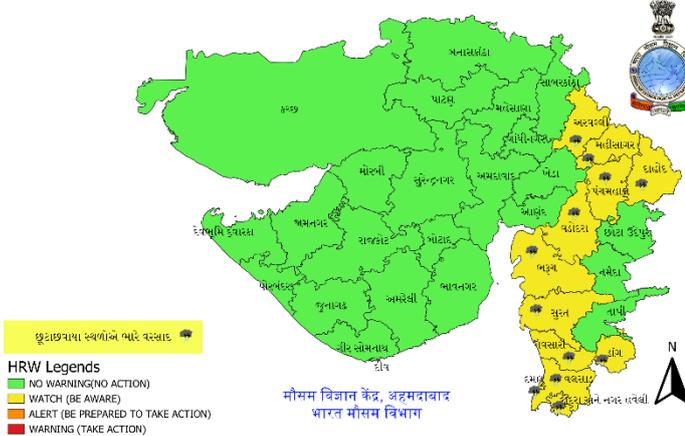
દિવસ - 3 ગુજરાત રાજ્ય અને દીવ, દમણ દાદરા નગર હવેલી ની 19-06-2025 માટે
'ભારે વરસાદ ની ચેતવણી'

દિવસ - 4 ગુજરાત રાજ્ય અને દીવ, દમણ દાદરા નગર હવેલી ની 20-06-2025 માટે
'ભારે વરસાદ ની ચેતવણી'

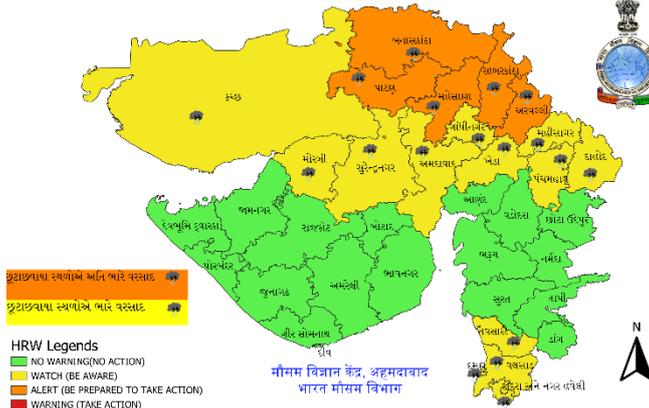


દિવસ - 5 ગુજરાત રાજ્ય અને દીવ, દમણ દાદરા નગર હવેલી ની 21-06-2025 માટે
'ભારે વરસાદ ની ચેતવણી'

દિવસ - 6 ગુજરાત રાજ્ય અને દીવ, દમણ, દાદરા નગર હવેલી ની 22-06-2025 માટે
'ભારે વરસાદ ની ચેતવણી'



દિવસ - 7 ગુજરાત રાજ્ય અને દીવ, દમણ, દાદરા નગર હવેલી ની 23-06-2025 માટે
'ભારે વરસાદ ની ચેતવણી'



Legends: -

24 HRS CHANGE FROM ACTUAL IN MAXIMUM & MINIMUM TEMPERATURE		24 HRS DEPARTURE FROM NORMAL IN MAXIMUM & MINIMUM TEMPERATURE	
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)

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%
