



DATE: 17/06/2024

PRESS BULLETIN

5/2015(3.7)/2024/06/17/01

- Extremely heavy rainfall occurred at isolated places in the district of Saurashtra namely Dwarka
- Heavy rainfall occurred at isolated places in the district of Saurashtra namely Porbandar,
- Rainfall occurred at a few places over Saurashtra; at isolated places over South Gujarat region and Kutch; weather was dry over North Gujarat region during 24 hour ending at 0830 hours IST of 17-06-2024.

SYNOPTIC SITUATION:-

- The cyclonic circulation over northeast Arabian Sea adjoining Saurashtra persists at 3.1 km above mean sea level persists.
- The north-south trough from above cyclonic circulation to Eastcentral Arabian Sea off South Maharashtra coast at 3.1 km above mean sea level persists.

LOCAL FORECAST FOR AHMEDABAD

- Rain/ thundershower very likely towards evening/ night.
- Maximum temperature 40 °C very likely.

Today's Maximum temperature: 40.6 °C Departure from normal: +2.4 °C
Today's Minimum temperature: 30.1 °C Departure from normal: +2.7 °C

Relative Humidity recorded at 0830 hours IST 060 %
Relative Humidity recorded at 1730 hours IST 035 %

Rainfall from 16-06-2024/ 0830 hours IST to 17-06-2024/0830 hours IST: 000.0MM
Rainfall from 17-06-2024/ 0830 hours IST to 17-06-2024/1730 hours IST: 000.0MM

Seasonal total rainfall (From 01/06/2024 /0830 hours IST): 036.4 MM
Departure from normal: +7.5 MM

Sun rise: 05:54 hours IST Moon rise: 16:08 hours IST
Sun set: 19:28 hours IST Moon set: 02:41 hours IST

STATE FORECAST

WEATHER FORECAST for next 7 days: Valid up to 0830 hours IST of 24/06/2024

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

Forecast for MAXIMUM TEMPERATURE

No large change very likely over the region during next 5 days.

DAY-1

(Valid from time of origin to 0830 Hrs. IST of 18/06/2024)

- Light to Moderate rain/thundershowers very likely at isolated places in the districts of Gujarat region namely Gandhinagar, Aravalli, Kheda, Ahmedabad, Anand, Panchmahal, Dahod, Mahisagar, Vadodara, Chhota Udepur, Narmada, Bharuch, Surat, Dang, Tapi, Navsari, Valsad and in Daman, Dadra Nagar Haveli; at isolated places in the districts of Saurashtra-Kutch namely Surendranagar, Rajkot, Jamnagar, Porbandar, Junagadh, Amreli, Bhavnagar, Morbi, Dwarka Gir Somnath, Botad, Kutch and in Diu.
- Dry weather very likely in remaining districts of the region.

DAY-2

(Valid from 0830 Hrs. IST of 18/06/2024 to 0830 Hrs. IST of 19/06/2024)

- Light to Moderate rain/thundershowers very likely at isolated places in the districts of Gujarat region namely Dahod, ChhotaUdepur, Surat, Dangs, Navsari, Valsad, Tapi, and in Daman, Dadra Nagar Haveli; at isolated places in the districts of Saurashtra-Kutch namely Rajkot, Porbandar, Junagadh, Amreli, Bhavnagar, Dwarka Gir Somnath, Kutch and in Diu.
- Dry weather very likely in remaining districts of the region.

DAY-3

(Valid from 0830 Hrs. IST of 19/06/2024 to 0830 Hrs. IST of 20/06/2024)

- Light to Moderate rain/thundershowers very likely at isolated places in the districts of North Gujarat region namely Aravalli, Panchmahal, Dahod Mahisagar; at a few places in the districts of South Gujarat region namely Vadodara ChhotaUdepur, Narmada, Bharuch Surat, Dangs, Navsari, Valsad, Tapi, and in Daman, Dadra Nagar Haveli; at isolated places in the districts of Saurashtra-Kutch namely Rajkot, Porbandar, Junagadh, Amreli, Bhavnagar, Dwarka Gir Somnath, Kutch and in Diu.
- Dry weather very likely in remaining districts of the region.

DAY-4

(Valid from 0830 Hrs. IST of 20/06/2024 to 0830 Hrs. IST of 21/06/2024)

- Light to Moderate rain/thundershowers very likely at isolated places in the districts of North Gujarat region namely Aravalli, Panchmahal, Dahod Mahisagar; at a few places in the districts of South Gujarat region namely Vadodara ChhotaUdepur, Narmada, Bharuch Surat, Dangs, Navsari, Valsad, Tapi, and in Daman, Dadra Nagar Haveli; at isolated places in the districts of Saurashtra-Kutch namely Rajkot, Porbandar, Junagadh, Amreli, Bhavnagar, Dwarka Gir Somnath, Kutch and in Diu.
- Dry weather very likely in remaining districts of the region.

DAY-5

(Valid from 0830 Hrs. IST of 21/06/2024 to 0830 Hrs. IST of 22/06/2024)

- Light to Moderate rain/thundershowers very likely at isolated places in the districts of North Gujarat region namely Aravalli, Panchmahal, Dahod Mahisagar; at a few places in the districts of South Gujarat region namely Vadodara ChhotaUdepur, Narmada, Bharuch Surat, Dangs, Navsari, Valsad, Tapi, and in Daman, Dadra Nagar Haveli; at isolated places in the districts of Saurashtra-Kutch namely Rajkot, Porbandar, Junagadh, Amreli, Bhavnagar, Dwarka Gir Somnath, Kutch and in Diu.
- Dry weather very likely in remaining districts of the region.

DAY-6

(Valid from 0830 Hrs. IST of 22/06/2024 to 0830 Hrs. IST of 23/06/2024)

- Light to Moderate rain/thundershowers very likely at isolated places in the districts of Gujarat region namely Mahisagar, Dahod, Surat, Dangs, Navsari, Valsad, Tapi and in Daman, Dadra Nagar Haveli; at isolated place in the districts of Saurashtra namely Junagadh, Amreli, Bhavnagar, Gir Somnath and in Diu.

- Dry weather very likely in remaining districts of the region.

DAY-7

(Valid from 0830 Hrs. IST of 23/06/2024 to 0830 Hrs. IST of 24/06/2024)

- Light to moderate rain/thundershowers very likely at isolated places in the districts of Gujarat region namely Aravalli, Kheda, Ahmedabad, Anand, Panchmahal, Dahod Mahisagar, Vadodara ChhotaUdepur, Narmada, Bharuch Surat, Dangs, Navsari, Valsad, Tapi, and in Daman, Dadra Nagar Haveli; at isolated place in the districts of Saurashtra namely Amreli, Bhavnagar, Gir Somnath and in Diu.
- Dry weather very likely in remaining districts of the region.

WEATHER WARNING

for next 5 days for Gujarat State Diu, Daman, Dadra & Nagar Haveli

DAY 1: Light thunderstorm with lightning and surface wind 30- 40 kmph (in gust) accompanied with light to moderate rain very likely at isolated places in the districts of Gujarat region namely Gandhinagar, Aravalli, Kheda, Ahmedabad, Anand, Panchmahal, Dahod, Mahisagar, Vadodara, Chhota Udepur, Narmada, Bharuch, Surat, Dang, Tapi, Navsari, Valsad and in Daman, Dadra Nagar Haveli; in the districts of Saurashtra-Kutch namely Surendranagar, Rajkot, Jamnagar, Porbandar, Junagadh, Amreli, Bhavnagar, Morbi, Dwarka Gir Somnath, Botad, Kutch and in Diu.

DAY 2: Light thunderstorm with lightning and surface wind 30- 40 kmph (in gust) accompanied with light to moderate rain very likely at isolated places in the districts of Gujarat region namely Dahod, ChhotaUdepur, Surat, Dangs, Navsari, Valsad, Tapi, and in Daman, Dadra Nagar Haveli; in the districts of Saurashtra-Kutch namely Rajkot, Porbandar, Junagadh, Amreli, Bhavnagar, Dwarka Gir Somnath, Kutch and in Diu.

DAY 3: Heavy rains very likely at isolated places in the districts Gujarat region namely Dang, Valsad and in Daman, Dadra Nagar Haveli.

Light thunderstorm with lightning and surface wind 40- 50 kmph (in gust) accompanied with light to moderate rain very likely at isolated places in the districts of Gujarat region namely Aravalli, Panchmahal, Dahod Mahisagar, Vadodara ChhotaUdepur, Narmada, Bharuch Surat, Dangs, Navsari, Valsad, Tapi, and in Daman, Dadra Nagar Haveli; in the districts of Saurashtra-Kutch namely Rajkot, Porbandar, Junagadh, Amreli, Bhavnagar, Dwarka Gir Somnath, Kutch and in Diu.

DAY 4: Heavy rains very likely at isolated places in the districts Gujarat region namely Dang, Valsad and in Daman, Dadra Nagar Haveli.

Light thunderstorm with lightning and surface wind 40- 50 kmph (in gust) accompanied with light to moderate rain very likely at isolated places in the districts of Gujarat region namely Aravalli, Panchmahal, Dahod Mahisagar, Vadodara ChhotaUdepur, Narmada, Bharuch Surat, Dangs, Navsari, Valsad, Tapi, and in Daman, Dadra Nagar Haveli; in the districts of Saurashtra-Kutch namely Rajkot, Porbandar, Junagadh, Amreli, Bhavnagar, Dwarka Gir Somnath, Kutch and in Diu.

DAY 5: Light thunderstorm with lightning and surface wind 40- 50 kmph (in gust) accompanied with light to moderate rain very likely at isolated places in the districts of Gujarat region namely Aravalli, Panchmahal, Dahod Mahisagar, Vadodara ChhotaUdepur, Narmada, Bharuch Surat, Dangs, Navsari, Valsad, Tapi, and in Daman, Dadra Nagar Haveli; in the districts of Saurashtra-Kutch namely Rajkot, Porbandar, Junagadh, Amreli, Bhavnagar, Dwarka Gir Somnath, Kutch and in Diu.

WEATHER OUTLOOK

For subsequent 2 days (i.e. for day 8 & 9) valid from 0830 hrs. IST of 24/06/2024 to 0830 hrs. IST

of 26/06/2024.

No large Change

STATION	MAX Temp (°C)	MIN Temp (°C)	Rainfall Y'day's 0830 hrs to Today's 0830 hrs (mm)	Rainfall Today's 0830 hrs to today's 1730 hrs(mm)	STATION	MAX Temp (°C)	MIN Temp (°C)	Rainfall Y'day's 0830 hrs to Today's 0830 hrs (mm)	Rainfall Today's 0830 hrs to Today's 1730 Hrs (mm)
NORTH GUJARAT REGION					SAURASHTRA				
Ahmedabad	40.6	30.1	000.0	000.0	Amreli	38.0	26.2	005.4	000.0
Deesa	40.2	30.4	000.0	000.0	Bhavnagar	38.4	29.1	000.7	000.0
Gandhinagar	40.5	29.0	000.0	000.0	Dwarka	33.2	26.8	032.6	000.0
V.V.Nagar	41.9	29.8	000.0	000.0	Okha	33.8	26.1	051.7	000.0
SOUTH GUJARAT REGION					Porbandar	34.6	27.5	005.0	000.0
Vadodara	39.6	29.6	000.0	000.0	Rajkot	39.6	26.3	000.0	000.0
Surat	35.7	30.0	000.0	000.0	Veraval	34.8	30.0	000.0	trace
Valsad	36.2	22.4	001.0	000.0	Diu	34.0	29.8	000.0	000.0
Daman	35.4	28.4	000.0	000.0	Surendranagar	39.3	29.0	000.0	000.0
KUTCH					Mahuva	37.8	29.5	000.0	000.0
Bhuj	37.6	28.8	000.0	000.4	Keshod	37.2	28.8	000.0	000.0
Naliya	36.6	30.0	000.0	000.0					
Kandla Port	37.2	30.0	000.0	000.0					
Kandla Airport	39.3	29.8	000.0	000.0					

Maximum temperature: based on observations recorded at 1730 hours IST of today

Minimum temperature: based on observations recorded at 0830 hours IST of today