



भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT
मौसम विज्ञान केंद्र, अहमदाबाद
METEOROLOGICAL CENTRE, AHMEDABAD
 आरएस/आरडब्ल्यू बिल्डिंग, अहमदाबाद हवाई अड्डा, अहमदाबाद-380003
 RS/RW Building, Ahmedabad Airport, Ahmedabad-380003
 ☎ 079-29702418/ 29702419/ 22858020



Time of issue: 1800 Hrs. IST

5/2015(3.7)/2024/06/10/02

Weather forecast bulletin for Gujarat state and Diu, Daman, Dadra Nagar Haveli.
Based on 0300 UTC obsn. /chart and available NWP model outputs dated 10.06.2024

Heavy rainfall occurred at isolated places in the districts of Gujarat region namely Tapi, Valsad and in Dadra Nagar Haveli; In the Amreli district of Saurashtra.

Rainfall occurred at most places over South Gujarat region; at isolated places over North Gujarat region & Saurashtra; weather was dry over Kutch during 24 hour ending at 0830 hours IST of 10-06-2024.

SYNOPTIC SITUATION:-

- Conditions are favourable for further advance of Southwest Monsoon into more parts of north Arabian Sea, Some parts of South Gujarat and some more parts of Maharashtra during next 2 days.
- The shear zone roughly along 18°N between 3.1 & 5.8 km above mean sea level persists.

STATE FORECAST

WEATHER FORECAST for next 7 days: Valid up to 0830 hours IST of 17/06/2024

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 11/06/2024)

- Light to moderate rain/thundershowers 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 Nagar Haveli.
- Light rain/thundershowers at isolated places in the districts of North Gujarat region namely Sabarkantha, Gandhinagar, Aravalli, Kheda, Ahmedabad, Anand, Panchmahal, Dahod and Mahisagar; in the districts of Saurashtra region namely Junagadh, Botad, Amreli, Bhavnagar, Gir Somnath and in Diu.
- Dry weather very likely in remaining districts of the region.

DAY-2

(Valid from 0830 Hrs. IST of 11/06/2024 to 0830 Hrs. IST of 12/06/2024)

- Light rain/thundershowers at isolated places in all the districts of South Gujarat region namely Vadodara, Chhota Udepur, Narmada, Bharuch, Surat, Dang, Tapi, Navsari, Valsad and in Daman, Dadra Nagar Haveli; in the districts of North Gujarat region namely Sabarkantha, Aravalli, Panchmahal, Dahod and Mahisagar; in the districts of Saurashtra region namely Junagadh, Amreli, Bhavnagar and Gir Somnath.
- Dry weather very likely in remaining districts of the region.

DAY-3

(Valid from 0830 Hrs. IST of 12/06/2024 to 0830 Hrs. IST of 13/06/2024)

- Light rain/thundershowers at isolated places in the districts of South Gujarat region namely Narmada, Surat, Dang, Tapi, Navsari, Valsad and in Daman, Dadara Nagar Haveli; in the districts of Saurashtra region namely Amreli and Bhavnagar.
- Dry weather very likely in remaining districts of the region.

DAY-4

(Valid from 0830 Hrs. IST of 13/06/2024 to 0830 Hrs. IST of 14/06/2024)

- Light rain/thundershowers at isolated places in the districts of South Gujarat region namely, Narmada, Surat, Dang, Tapi, Navsari, Valsad and in Daman, Dadara Nagar Haveli; in the districts of Saurashtra region namely Amreli and Bhavnagar.
- Dry weather very likely in remaining districts of the region.

DAY-5

(Valid from 0830 Hrs. IST of 14/06/2024 to 0830 Hrs. IST of 15/06/2024)

- Light rain/thundershowers at isolated places in the districts of South Gujarat region namely Surat, Navsari, Valsad and in Daman, Dadara Nagar Haveli; in the districts of Saurashtra region namely Amreli, Bhavnagar, Gir Somnath and in Diu.
- Dry weather very likely in remaining districts of the region.

DAY-6

(Valid from 0830 Hrs. IST of 15/06/2024 to 0830 Hrs. IST of 16/06/2024)

- Light rain/thundershowers at isolated places in the districts of South Gujarat region namely Navsari, Valsad and in Daman, Dadara Nagar Haveli; in the districts of Saurashtra region namely Amreli, and Gir Somnath.
- Dry weather very likely in remaining districts of the region.

DAY-7

(Valid from 0830 Hrs. IST of 16/06/2024 to 0830 Hrs. IST of 17/06/2024)

- Light rain/thundershowers at isolated places in the districts of South Gujarat region namely Navsari, Valsad and in Daman, Dadara Nagar Haveli; in the districts of Saurashtra region namely Amreli, and Gir Somnath.
- 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 rain very likely at isolated places in all the districts of South Gujarat region namely Vadodara, Chhota Udepur, Narmada, Bharuch, Surat, Dang, Tapi, Navsari, Valsad and in Daman, Dadara Nagar Haveli, in the districts of North Gujarat region namely Sabarkantha, Gandhinagar, Aravalli, Kheda, Ahmedabad, Anand, Panchmahal, Dahod and Mahisagar; in the districts of Saurashtra region namely Junagadh, Botad, Amreli, Bhavnagar, Gir Somnath and in Diu.

DAY 2:Light thunderstorm with lightning and surface wind 30- 40 kmph (in gust) accompanied with light rain very likely at isolated places in all the districts of South Gujarat region namely Vadodara, Chhota Udepur, Narmada, Bharuch, Surat, Dang, Tapi, Navsari, Valsad and in Daman, Dadara Nagar Haveli, in the districts of North Gujarat region namely Sabarkantha, Aravalli, Panchmahal, Dahod and Mahisagar; in the districts of Saurashtra region namely Junagadh, Amreli, Bhavnagar and Gir Somnath.

DAY 3:NIL.

DAY 4:NIL.

DAY 5:NIL.

WEATHER OUTLOOK

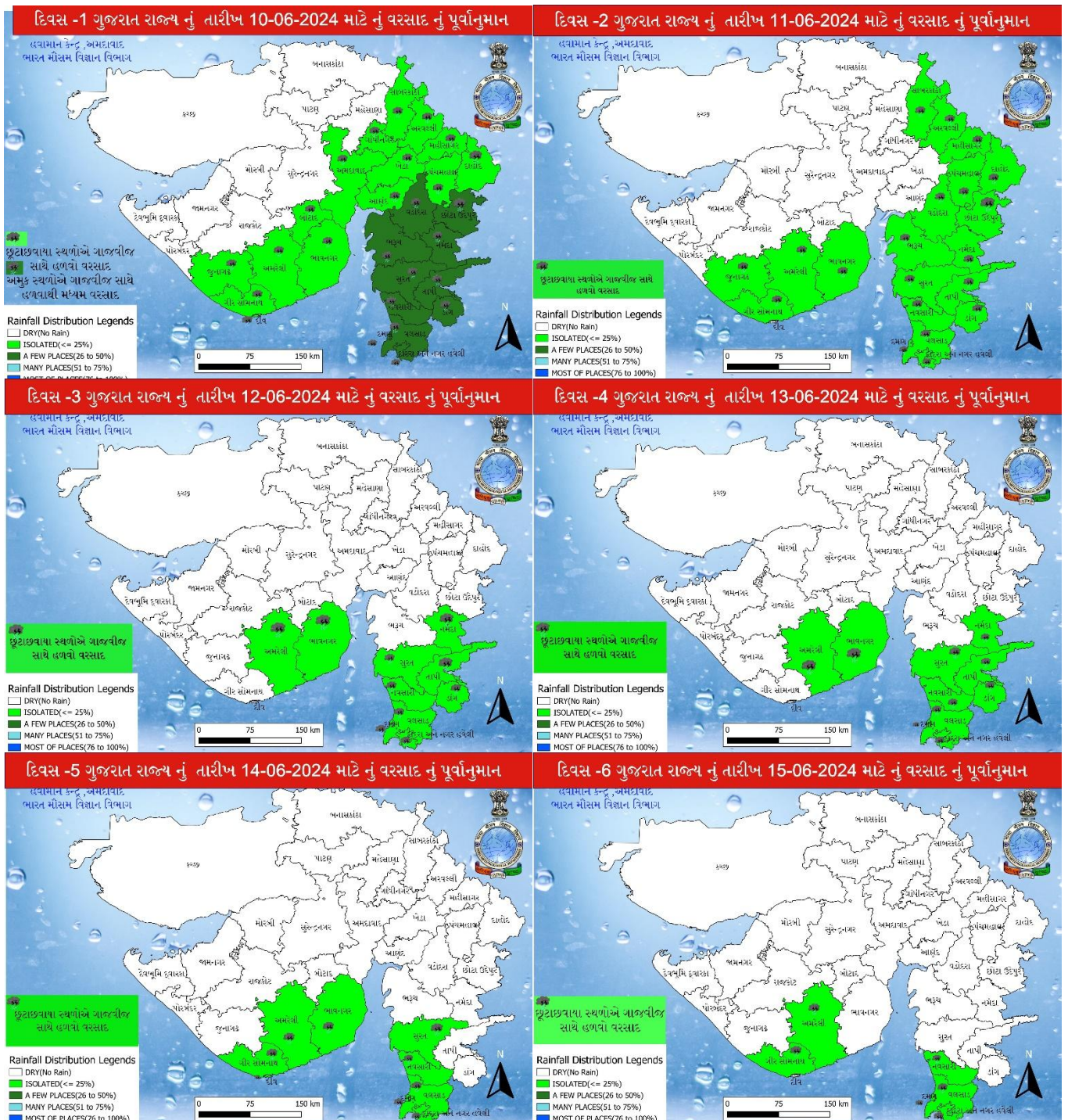
For subsequent 2 days (i.e. for day 8 & 9) valid from 0830 hrs. IST of 17/06/2024 to 0830 hrs. IST of 19/06/2024.

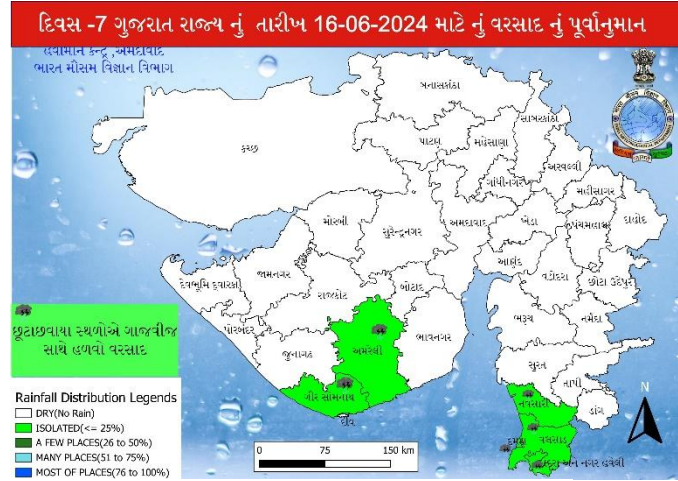
No large Change

FORECAST FOR AHMEDABAD & NEIGHBOURHOOD valid till 0830 hours IST of 11/06/2024

- Rain/thundershowers towards evening/night very likely.
- Maximum temperature 42 °C very likely.

RAINFALL DISTRIBUTION





Legends

- Very Light to Light Rainfall (0.1 - 15.5 mm)
- Moderate Rainfall (15.6 - 64.4 mm)
- Heavy Rainfall (64.5 - 115.5 mm)
- Very Heavy Rainfall (115.6 - 204.4 mm)
- Extremely Heavy Rainfall (≥ 204.5 mm)

THUNDERSTORM WARNING

