



REGIONAL METEOROLOGICAL CENTRE, KOLKATA-700027
MID-DAY WEATHER BULLETIN FOR WEST BENGAL, SIKKIM,
ODISHA, BIHAR, JHARKHAND, ANDAMAN & NICOBAR ISLANDS

Summary of Observation Recorded at 0830 hrs IST of Tuesday 09/04/2024

Hailstorm occurred at one or two places over Sikkim. Very light to moderate rain occurred at one or two places over Jharkhand, Odisha and Sikkim. Very light rain occurred at one or two places over Darjeeling district of Sub Himalayan West Bengal and Kolkata, North 24 Parganas, Nadia and Howrah districts of Gangetic West Bengal. Weather remained dry over the rest of the region. Yesterday's maximum temperature fell appreciably to markedly at many places in Jharkhand and Odisha and at a few places in Gangetic West Bengal; fell appreciably at many places in Sikkim and Sub Himalayan West Bengal; rose appreciably to markedly at one or two places in Gangetic West Bengal; rose appreciably at one or two places in Bihar and Odisha. No large change in yesterday's maximum temperature occurred elsewhere in the region. Those were appreciably below normal to markedly below normal at most places in Odisha and Jharkhand and at many places in Gangetic West Bengal; below normal at one or two places in Bihar, Sikkim and Sub Himalayan West Bengal; above to appreciably above normal at a few places in Sikkim, Sub Himalayan and at one or two places in Gangetic West Bengal and Odisha and normal elsewhere in the region. Yesterday's Highest maximum temperature of 39.6 °C was recorded at Madhubani (Bihar) in the plains of the region.

CHIEF AMOUNTS OF RAINFALL RECEIVED SO FAR IN CM RECORDED AT 0830 HRS OF Tuesday 09/04/2024

Barhi dvc : 3 ; Mangan : 2 ; Singhik, Barkisuriya, Barkatha, Tilaiya, Tilaiya dvc : 1 each

SYNOPTIC SITUATION Tuesday 09/04/2024

A cyclonic circulation lies over Sub-Himalayan West Bengal & neighbourhood at 0.9 km above mean sea level.

INFERENCE FOR BAY OF BENGAL AND ANDAMAN SEA VALID TILL MID NIGHT OF Tuesday 09/04/2024

Weather seasonal over Bay of Bengal and Andaman sea.

Weather Forecast for Next Seven Days

Tuesday 09 Apr(Day-1) Rain/Thundershower likely to occur at few places over Sikkim & Darjeeling, Jalpaiguri, Kalimpong, districts of Sub Himayalan West Bengal; at one or two places over Coochbehar, Alipurduar districts of Sub Himayalan West Bengal, districts of Gangetic West Bengal ,Odisha, Jharkhand and Nicobar Islands Dry weather most likely over Andaman Islands and Bihar and rest districts of Sub Himayalan West Bengal. Day temperature rises by 3-5 °C during next 2 days and no large change thereafter over the land area of the region.

Wednesday 10 Apr(Day-2) Rain/Thundershower likely to occur at few places over Sikkim; at one or two places over Darjeeling, Jalpaiguri, Kalimpong, Coochbehar, Alipurduar, North Dinajpur, districts of Sub Himayalan West Bengal , North & South 24 Parganas, East & West Midnapore, Jhargram, districts of Gangetic West Bengal ,Odisha, Jharkhand and Andaman & Nicobar Islands. Dry weather most likely over Bihar and rest districts of West Bengal .

Thursday 11 Apr(Day-3) Rain/Thundershower likely to occur at few places over Sikkim and Andaman & Nicobar Islands ; at one or two places over Darjeeling, Jalpaiguri, Kalimpong, Coochbehar, Alipurduar districts of Sub Himayalan West Bengal , North & South 24 Parganas, East & West Midnapore, Jhargram, Purulia, Bankura, and West Burdwan districts of Gangetic West Bengal , Bihar Odisha, Jharkhand. Dry weather most likely over the rest districts of West Bengal .

Friday 12 Apr(Day-4) Rain/Thundershower likely to occur at few places over Sikkim ; at one or two places over Darjeeling, Jalpaiguri, Kalimpong, Coochbehar, Alipurduar districts of Sub Himayalan West Bengal , North & South 24 Parganas, East & West Midnapore, Jhargram, districts of Gangetic West Bengal , Bihar Odisha, Jharkhand and Andaman & Nicobar Islands. Dry weather most likely over the rest districts of West Bengal .

Saturday 13 Apr(Day-5) Rain/Thundershower likely to occur at one or two places over Sikkim & Darjeeling, Jalpaiguri, Kalimpong, Coochbehar, Alipurduar districts of Sub Himayalan West Bengal , North & South 24 Parganas, East Midnapore, districts of Gangetic West Bengal , Bihar Odisha, Jharkhand . Dry weather most likely over the rest districts of West Bengal and Andaman & Nicobar Islands..

Sunday 14 Apr(Day-6) Rain/Thundershower likely to occur at one or two places over Sikkim & Darjeeling, Jalpaiguri, Kalimpong districts of Sub Himayalan West Bengal , Purulia, Bankura and West Midnapore, districts of Gangetic West Bengal , Bihar ,Jharkhand . Dry weather most likely over the rest districts of West Bengal , Odisha, and Andaman & Nicobar Islands..

Monday 15 Apr(Day-7) Rain/Thundershower likely to occur at few places over Sikkim; at one or two places over Darjeeling, Jalpaiguri, Kalimpong, Coochbehar, Alipurduar districts of Sub Himayalan West Bengal , North & South 24 Parganas, East & West Midnapore, Jhargram, Purulia, Bankura, and East & West Burdwan districts of Gangetic West Bengal. Dry weather most likely over the rest districts of West Bengal .Bihar Odisha, Jharkhand, and Andaman & Nicobar Islands .

Weather Warning for Next Seven Days

Tuesday 09 Apr(Day-1) 1) Thunderstorm with lightning and gusty wind (speed reaching 30-40 kmph) likely to occur at one or two places over Darjeeling, Jalpaiguri, Kalimpong districts of Sub Himalayan West Bengal and Odisha. 2) Thunderstorm with lightning likely to occur at one or two places over Coochbehar, Alipurduar districts of Sub Himalayan West Bengal. 3) Thunderstorm with lightning and Hail likely to occur at one or two places over Sikkim.

Wednesday 10 Apr(Day-2) 1) Thunderstorm with lightning and gusty wind (speed reaching 30-40 kmph) likely to occur at one or two places over Jharkhand 2) Thunderstorm with lightning likely to occur at one or two places over Sikkim & Darjeeling, Jalpaiguri, Kalimpong, Coochbehar, Alipurduar districts of Sub Himalayan West Bengal and Odisha.

Thursday 11 Apr(Day-3) 1) Thunderstorm with lightning and gusty wind (speed reaching 30-40 kmph) likely to occur at one or two places over Darjeeling, Jalpaiguri, Kalimpong, Coochbehar, Alipurduar districts of Sub Himalayan West Bengal and East & West Burdwan, Bankura, Purulia, East & West Midnapore, South 24 Parganas districts of Gangetic West Bengal, Andaman & Nicobar islands and Jharkhand. 2) Thunderstorm with lightning likely to occur at one or two places over Sikkim & Odisha.

Friday 12 Apr(Day-4) 1) Thunderstorm with lightning likely to occur at one or two places over Sikkim & Darjeeling, Jalpaiguri, Kalimpong districts of Sub Himalayan West Bengal and Jharkhand. 2) Thunderstorm with lightning and gusty wind (speed reaching 30-40 kmph) likely to occur at one or two places over Bihar.

Saturday 13 Apr(Day-5) Thunderstorm with lightning likely to occur at one or two places over Sikkim & Darjeeling, Jalpaiguri, Kalimpong districts of Sub Himalayan West Bengal.

Sunday 14 Apr(Day-6) NIL.

Monday 15 Apr(Day-7) NIL.

Forecast for Kolkata and Neighbourhood for Next 7 Days

Tuesday 09 Apr Partly cloudy sky . Maximum and Minimum Temperatures most likely be around 35°C and 25°C respectively.

Wednesday 10 Apr Partly cloudy sky . Maximum and Minimum Temperatures most likely be around 36°C and 26°C respectively.

Thursday 11 Apr Partly cloudy sky with possibility of thundery development. Maximum and Minimum Temperatures most likely be around 34°C and 25°C respectively.

Friday 12 Apr Partly cloudy sky with possibility of thundery development. Maximum and Minimum Temperatures most likely be around 34°C and 26°C respectively.

Saturday 13 Apr Partly cloudy sky. Maximum and Minimum Temperatures most likely be around 36°C and 28°C respectively.

Sunday 14 Apr Partly cloudy sky. Maximum and Minimum Temperatures most likely be around 37°C and 28°C respectively.

Monday 15 Apr Partly cloudy sky. Maximum and Minimum Temperatures most likely be around 36°C and 28°C respectively.

Weather Warning for Fisherman West Bengal Coast for next 5 days commencing from 09/04/2024

NIL.

Weather Warning for Fisherman Andaman & Nicobar Coast for next 5 days commencing from 09/04/2024

NIL.

Weather Forecast for Farmers for Next five Days

Tuesday 09 Apr(Day-1) Light to moderate rain with thunder likely to at a few places over Darjeeling, Jalpaiguri, Kalimpong, districts of Sub Himalayan West Bengal . Light rain with thunder likely to occur at one or two places over Coochbehar and Alipurduar districts of Sub Himalayan West Bengal and the districts of Gangetic West Bengal. Partly cloudy sky likely over the rest districts of West Bengal. Day temperature rises by 3-5 °C during next 2 days and no large change thereafter over the districts of West Bengal.

Wednesday 10 Apr(Day-2) Light rain with thunder likely to occur at one or two places over Darjeeling, Jalpaiguri, Kalimpong, Coochbehar, Alipurduar districts of Sub Himalayan West Bengal; North & South 24 Parganas, East & West Midnapore, Jhargram, districts of Gangetic West Bengal. Partly cloudy sky likely over the rest districts of West Bengal.

Thursday 11 Apr(Day-3) Light rain with thunder likely to occur at one or two places over Darjeeling, Jalpaiguri, Kalimpong, Coochbehar, Alipurduar districts of Sub Himalayan West Bengal; North & South 24 Parganas, East & West Midnapore, Jhargram, Purulia, and Bankura, districts of Gangetic West Bengal. Partly cloudy sky likely over the rest districts of West Bengal.

Friday 12 Apr(Day-4) Light rain with thunder likely to occur at one or two places over Darjeeling, Jalpaiguri, Kalimpong, Coochbehar, Alipurduar districts of Sub Himalayan West Bengal; North & South 24 Parganas, East & West Midnapore, Jhargram, districts of Gangetic West Bengal. Partly cloudy sky likely over the rest districts of West Bengal.

Saturday 13 Apr(Day-5) Light rain with thunder likely to occur at one or two places over Darjeeling, Jalpaiguri, Kalimpong, Coochbehar, Alipurduar districts of Sub Himalayan West Bengal; North & South 24 Parganas and East Midnapore, districts of Gangetic West Bengal. Partly cloudy sky likely over the rest districts of West Bengal.

Weather Warning for Farmers for Next Five Days

Tuesday 09 Apr(Day-1) 1) Thunderstorm with lightning and gusty wind (speed reaching 30-40 kmph) likely to occur at one or two places over Darjeeling, Jalpaiguri, Kalimpong districts of Sub Himalayan West Bengal. 2) Thunderstorm with lightning likely to occur at one or two places over Coochbehar, Alipurduar districts of Sub Himalayan West Bengal.

Wednesday 10 Apr(Day-2) Thunderstorm with lightning likely to occur at one or two places over Darjeeling, Jalpaiguri, Kalimpong, Coochbehar, Alipurduar districts of Sub Himalayan West Bengal.

Thursday 11 Apr(Day-3) Thunderstorm with lightning and gusty wind (speed reaching 30-40 kmph) likely to occur at one or two places over Darjeeling, Jalpaiguri, Kalimpong, Coochbehar, Alipurduar districts of Sub Himalayan West Bengal and East & West Burdwan, Bankura, Purulia, East & West Midnapore, South 24 Parganas districts of Gangetic West Bengal.

Friday 12 Apr(Day-4) Thunderstorm with lightning likely to occur at one or two places over Darjeeling, Jalpaiguri, Kalimpong districts of Sub Himalayan West Bengal.

Saturday 13 Apr(Day-5) Thunderstorm with lightning likely to occur at one or two places over Darjeeling, Jalpaiguri, Kalimpong districts of Sub Himalayan West Bengal.

Weather Warning for DVC Area for next 24 Hrs

Nil.

Outlook for Subsequent Two days : Little Change.

TOO: 13.15 IST ,09/04/2024

Dr. H.R. BISWAS,
SCIENTIST-F , KRITI UPA MAHANIRDESHAK
Regional Meteorological Centre Kolkata

NB: *Forecast and Warning for any day is valid from 0830hrs IST to 0830 hrs IST of next day. For more information kindly visit www.imdkolkata.gov.in

KOLKATA: OBSERVATIONS RECORDED AT 0830 HOURS IST ON 9-4-2024								
TEMPERATURE(C)			RELATIVE HUMIDITY (%)			RAINFALL		
Station Name	ALP	DD	Station Name	ALP	DD	Station Name	ALP	DD
Max. Past 24 hrs.	33	33	At 0830 hrs. IST	58	52	Past 24 hrs (mm)	tr	00
Dep. from normal	-03	-03	Dep. from normal	-12	-18			
Min. Past 24 hrs.	24	24	At 1730 hrs I.S.T. on 8-3-2024	57	61	Since 1st March	03	03
Dep. from normal	-01	-00						
Air temperature at 0830 hrs I.S.T.	29	29	Dep. from normal	00	05	Dep. from normal	01	01

NB. Kolkata City (Alipore) = ALP, Kolkata Airport (Dum Dum) = Dum-Dum.

OBSERVATION RECORDED AT 0830 HRS. IST ON 9-4-2024

STATION	TEMPERATURE(C)				RELATIVE HUMIDITY(%)		RAINFALL					WEATHER REMARKS
	MAXIMUM		MINIMUM				MILIIMETRES			CENTIMETRES		
	Past 24 hours	Departure From Normal	Past 24 hours	Departure From Normal			Past 24 hours	Seasonal total	Departure From Normal	Annual total	Annual Normal	
1	2	3	4	5	6	7	8	9	10	11	12	13
SUB-HIMALAYAN WEST BENGAL AND SIKKIM												
BALURGHAT	33.5	-03	21.0	00	79	12	00	07	-26	01	161	-
COOCHBEHAR	31.6	-00	22.4	03	86	20	00	63	07	06	341	m
DARJEELING	22.2	04	10.6	03	66	-07	06	152	82	16	269	z
JALPAIGURI	33.2	01	20.5	01	84	12	00	87	41	09	332	-
KALIMPONG	23.5	-01	14.5	01	59	-21	00	112	60	11	229	-
MALDA	33.5	-03	23.1	01	64	06	00	78	60	09	152	-
GANGTOK	21.4	00	11.1	00	56	-20	06	142	-59	20	380	z
GANGATIC WEST BENGAL												
BANKURA	28.5	-09	22.1	-01	60	-02	00	38	02	07	137	-
BERHAMPORE	33.4	-05	24.4	01	90	23	00	25	-1	03	141	-
BURDWAN	30.0	--	21.0	--	81	--	00	57	21	16	138	-
KOLKATA (ALP)	33.5	-03	24.0	-01	58	-12	tr	29	-9	04	166	-
KOLKATA (AP)	33.2	-03	23.8	-00	52	-18	00	32	-5	06	168	z
DIGHA	35.2	03	22.3	-03	60	-15	00	88	33	12	150	-
DIAMOND HARBOUR	37.4	04	24.4	-01	71	-06	00	36	-36	07	165	-
KRISHNANAGAR	31.4	-06	23.4	01	82	11	tr	33	-2	05	132	-
MAGRA (BAGATI)	34.0	-02	23.0	00	76	-01	00	42	-2	08	157	-
SRINIKETAN	29.1	-08	19.8	-03	65	08	00	56	14	09	141	z
ULUBERIA	33.0	-02	22.0	-02	57	-24	tr	25	-20	04	160	-
OTHER CAPITAL STATIONS (IN THE REGION)												
PATNA	38.1	01	22.5	01	52	06	00	14	02	04	109	z
RANCHI	27.2	-08	19.8	-01	42	05	00	72	---	14	0	z
BHUBANESWAR	34.3	-03	22.7	-02	67	-03	00	76	39	11	157	z
PORT BLAIR	33.2	01	26.0	02	66	-03	00	00	-22	15	316	z
OTHER STATIONS (OUTSIDE THE REGION)												
BANGALORE	37.0	03	22.5	01	43	-29	00	00	-16	Tr	91	-
MUMBAI	33.3	00	23.4	00	74	00	00	00	00	Tr	0	-
CHENNI(A/P)	0.0	-35	26.7	01	71	-02	00	00	-13	08	129	-
NEW DELHI (S)	37.1	03	17.7	-02	47	-02	00	04	-13	04	77	z
PUNE	38.5	01	18.9	-00	33	-14	00	02	-4	Tr	87	-

Weather remarks at 0830 Hrs Ist. Other remarks refer to the preceding 24 hrs. : q-Squall, D-Dust storm, d-drizzle, f-fog, h-hail;, l-lightning m-Mist, p-Shower, r-Rain, s-Smoke, t-Thunderstorm, z- Haze, tr(for column number 8,9)-rainfall between 0.1-0.4mm, 00(for culumn number 10)-departure +(0.1 to 0.4 excluding 0.0)mm, Tr(for column number 11)- rainfall 0.01-0.49cm. The plus sign is ommitted when departure are positive.