

GOVERNMENT OF INDIA
BHARAT MAUSAM VIGYAN VIBHAG
INDIA METEOROLOGICAL DEPARTMENT
PRADESHIK MAUSAM VIGYAN KENDRA, KOLKATA
REGIONAL METEOROLOGICAL CENTRE, KOLKATA
DAILY WEATHER BULLETIN FOR WEST BENGAL, SIKKIM, ORISSA,
BIHAR, JHARKHAND, TRIPURA AND THE ANDAMAN & NICOBAR ISLANDS.
TUESDAY, THE 09TH MARCH, 2010: 18TH PHALGUNA 1931 (SAKA)

SUMMARY OF OBSERVATION FOR LAST 24 HOURS RECORDED AT 0830 HRS IST.

GENERAL BULLETIN: Weather remained mainly dry in the region.

CHIEF AMOUNTS OF RAINFALL RECEIVED SO FAR IN CMS RECORDED AT 0830 HRS IST OF DATE 09-03-2010: NIL.

Maximum temperature fell at a few places in Tripura, at isolated places in Gangetic West Bengal, Bihar, Jharkhand and in Malda district of Sub-Himalayan West Bengal and changed little in the rest of the region.

They were appreciably below normal at many places in Jharkhand and Interior Orissa; above normal to appreciably above normal at a few places in Coastal Orissa; above normal at a few places in West Bengal and were normal in rest of the region.

Minimum temperature markedly fell at many places in Tripura; fell to appreciably fell at many places in Gangetic West Bengal; appreciably fell at a few places in Bihar; fell at isolated pockets in Jharkhand; rose at a few places in Interior Orissa and changed little in rest of the region.

They were appreciably above normal to markedly above normal at many places in Orissa; appreciably above normal at a few places in Gangetic West Bengal; above normal to appreciably above normal at a few places in Sub-Himalayan West Bengal; below normal at isolated pockets in Bihar except in Bhagalpur district where it was appreciably above normal at isolated pockets and were generally normal in rest of the region.

Highest Maximum temperature of 37°C was recorded at **Bhubaneswar, Keonjhar, Sambalpur, Jharsuguda and Bardhaman** in the plains of the region.

Lowest Minimum temperature of 13°C was recorded at **Purnia** in the plains of the region.

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INFERENCE FOR BAY OF BENGAL AND ANDAMAN SEA VALID TILL MID-NIGHT OF 09TH MARCH, 2010: Weather seasonal over Bay of Bengal and Andaman Sea.

WEATHER FORECAST VALID UNTIL MORNING OF 11TH MARCH, 2010: Rain or thundershower may occur at a few places over Coastal Orissa and Andaman and Nicobar Islands. Weather will be mainly dry over West Bengal & Sikkim, Bihar, Jharkhand, Tripura, and Interior Orissa.

WEATHER WARNING TO PUBLIC SERVICES INCLUDING IRRIGATION/RAILWAYS/TELEGRAPHS/PUBLIC WORKS DEPARTMENT/ COMMUNITY PROJECT OFFICIALS: NIL.

FORECAST FOR KOLKATA AND NEIGHBOURHOOD:

- A) FOR NEXT 24 HOURS (VALID UNTIL NOON OF 10TH MARCH, 2010): Mainly clear sky. Maximum temperature and Minimum temperature will be around 35°C and 23°C respectively.
- B) FOR NEXT 48 HOURS (VALID UNTIL NOON OF 11TH MARCH, 2010): Mainly clear sky. Maximum temperature and Minimum temperature will be around 35°C and 24°C respectively.

WEATHER WARNING FOR FISHERMEN FOR WEST BENGAL COASTS VALID NEXT 24 HOURS COMMENCING FROM NOON OF 09-03-2010: NIL.

FARMERS' WEATHER BULLETIN FORECAST FOR WEST BENGAL VALID UNTIL MORNING OF 11TH MARCH, 2010: Weather will be mainly sunny over West Bengal. OUTLOOK FOR SUBSEQUENT TWO DAYS: Mainly sunny weather.

Regional Meteorological Centre, Alipore,
KOLKATA – 700 027,
DATE: 09-03-2010.

DR. G.C.DEBNATH
DIRECTOR
KRITI UPA MAHANIDESHAK

KOLKATA: OBSERVATIONS RECORDED AT 0830 HOURS IST ON 09-03-2010: 18 TH PHALGUNA, 1931 (SAKA)								
TEMPERATURE (°C)			RELATIVE HUMIDITY (%)			RAINFALL (mm)		
Station Name	ALP	DD	Station Name	ALP	DD	Station Name	ALP	DD
Max. Past 24 hrs.	35	35	At 0830 hrs. IST.	46	40	Past 24 hrs.	00	00
Dep. from normal	02	02	Dep. from normal	-26	-30			
Min. past 24 hrs.	20	21	At 1730 hrs. I.S.T. On 08-03-2010	36	38	Since 1 ST MAR	00	00
Dep. from normal	00	02						
Air temperature at 0830 hrs. I.S.T.	27	29	Dep. from normal	-09	-09	Dep. from normal	-06	-05

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

STATION	TEMPERATURE(C)				RELATIVE HUMIDITY(%)		RAINFALL					WEATHER REMARKS
	MAXIMUM		MINIMUM		At 0830 hours	Departure From Normal	MILIMETRES			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	01	24	09	86	32	0	0	-3	0	161	-
COOCHBEHAR	32	02	15	-00	66	00	0	0	-5	Tr	341	z
DARJEELING	18	04	06	-01	91	22	0	0	-9	0	269	-
JALPAIGURI	--	--	17	01	60	-11	0	0	-5	0	332	-
MALDA	33	03	20	04	50	-05	0	0	-2	Tr	152	-
GANGTOK	20	12	12	-06	90	19	0	47	18	6	380	-
GANGATIC WEST BENGAL												
BANKURA	36	04	19	01	44	-15	0	0	-8	4	137	z
BERHAMPORE	33	00	21	04	86	28	0	0	-3	Tr	141	-
BURDWAN	37	--	21	--	62	--	0	0	-8	Tr	138	z
KOLKATA (ALP)	35	02	23	03	46	-26	0	0	-6	2	166	-
KOLKATA (AP)	35	02	21	02	40	-30	0	0	-5	1	168	z
DIGHA	32	-01	24	04	58	-06	0	0	-20	5	150	z
DIAMOND HARBOUR	35	05	22	00	72	02	0	0	-5	0	165	m
KRISHNANAGAR	--	--	19	02	47	-19	0	0	-5	1	132	-
MAGRA (BAGATI)	35	03	--	--	44	-24	0	0	-7	1	157	-
MIDNAPORE	35	01	22	02	50	-09	0	0	-8	Tr	132	-
SRINIKETAN	35	--	18	--	44	--	0	0	-10	2	141	-
ULUBERIA	32	--	20	--	66	--	0	0	-7	1	160	-
OTHER STATIONS (IN THE REGION)												
PATNA	32	01	14	-02	55	02	0	0	-3	1	109	z
BHUBANESWAR	37	03	26	05	87	17	tr	0	-10	1	157	m
AGARTALA	33	01	19	02	40	-30	0	0	-14	Tr	218	z
CARNICOBAR	30	-01	21	-02	74	03	0	0	-9	5	273	-
PORT BLAIR	31	00	23	01	72	03	0	0	-3	9	316	z
OTHER STATIONS (OUTSIDE THE REGION)												
GUWAHATI	33	04	15	00	51	-16	0	0	-8	Tr	176	z
IMPHAL	29	03	12	03	63	00	0	17	-4	3	139	z
SHILONG	24	--	10	01	22	-23	0	0	-10	0	224	-
BANGALORE	36	04	21	03	58	-05	0	0	-2	Tr	91	z
JAIPUR	29	01	15	01	51	10	0	0	-1	10	66	z
LUCKNOW	30	-01	12	-02	70	14	0	0	-3	3	101	z
CHENNI(A/P)	33	01	23	01	77	-01	0	0	-6	1	129	-
NEW DELHI (S)	27	-01	15	01	80	29	0	0	-4	4	77	m
PUNE	35	00	16	02	66	20	0	0	0	1	87	z
SRINAGAR	17	05	03	01	76	-09	0	44	21	16	68	-

Weather remarks at 0830 Hrs Ist. Other remarks refer to the preceding 24 hrs. : q-Squall, D-Dust storm, d-drizzle, f-fog, h-jao:, 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 column 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 above normal.