

**DAILY WEATHER REPORT FOR ARUNACHAL PRADESH, ASSAM, MEGHALAYA, NAGALAND, MANIPUR, MIZORAM
& TRIPURA**

SUMMARY OF OBSERVATIONS RECORDED AT 0830 HRS IST ON

26-Apr-18

The cyclonic circulation over West Bengal & neighbourhood now lies over West Bengal & adjoining Bihar between 1.5 km and 2.1 km above mean level. A cyclonic circulation lies over Meghalaya & adjoining east Assam and extends upto 1.5 km above mean sea level. A west east trough runs from Punjab to east Assam through the centre of the above two cyclonic circulations at 1.5 km above mean sea level.

Available data indicate that light to moderate rain occurred at many places over Tripura, light rain occurred at many places over Meghalaya & Mizoram, light to moderate rain occurred at a few places Assam & Manipur, light rain occurred at isolated places over Arunachal Pradesh. Day temperature rose over Arunachal Pradesh, Assam & Tripura, fell over Mizoram, no large change over Meghalaya, Nagaland during last 24 hours. Those were markedly above normal over Manipur, appreciably above normal over Assam & Tripura, above normal over Meghalaya during last 24 hours.

CHIEF AMOUNT OF RAINFALL IN CM :

Chaparmukh=4, Jia Bharali N T Xing= 3, Agartala A/P, Chotabekra, Tezpur, Beki-Mathanguri, A.D.Nagar, Majbat =2(each), Drf, Bokajan, Bhalukpong, Dhubri(Cwc), Nalbari, Dharamtul, Dholai= 1,

FORECAST VALID UNTIL MORNING OF

43217

Light to moderate rain/thundershower is very likely to occur at a few places over Assam, Meghalaya, Nagaland, Manipur, Mizoram and Tripura and light rain/thundershower is likely to occur at isolated places over Arunachal Pradesh.

WARNING :

1)Thundersquall with wind speed reaching upto 60 kmph is likely to occur at isolated places over Assam & Meghalaya on 26th, 27th & 28th April'18 and over Nagaland, Manipur, Mizoram & Tripura on 27th & 28th April, 2018. 2) Thunderstorm with gusty wind is likely to occur at isolated places over Nagaland, Manipur, Mizoram & Tripura on 26th April, 2018. 3) Heavy rain is likely to occur at isolated places over Assam, Meghalaya, Mizoram & Tripura on 29th & 30th April'18.

OUTLOOK SUBSEQUENT FOR TWO DAYS :

Little change

LOCAL FORECAST FOR GUWAHATI AND NEIGHBOURHOOD VALID FOR NRXT 24 HRS.

Partly cloudy sky to generally cloudy sky. Rain/thundershower is very likely to occur. Maximum and Minimum temperature are most likely to be 31°C & 21°C respectively on Friday, 27th April '18.

Special Warning for the area WYZ:

Nil

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STATIONS	Maximum Temperature (°C)		Minimum Temperature (°C)		Relative Humidity %		Rainfall					Weather Remarks
	Past 24 hrs.	Departure from normal	Past 24 hrs.	Departure from normal	At 0830 hrs. IST	Departure from normal	mm			(cm)		
							Past 24 hrs.	Seasonal Total	Departure from normal	Year's Total from	Annual Normal	
ARUNACHAL PRADESH												
Passighat	20.5	0.3	18.1	-0.5	98	18	22	105	63	12	433	r/r
Itanagar	27.6	NA	18.6	NA	84		14	54	54	6		.-/-
ASSAM & MEGHALAYA												
Guwahati A/P	32	0.8	20	0.2	83	4	2.2	52	33	6	176	t/t
Dibrugarh A/P	24	-3.8	18	-0.6	90	16	13.8	58	17	7	267	r/tr
Tezpur	30	-0.1	20.5	1	83	1	0.6	98	79	11	182	.-/-
Silchar	32.9	0.4	18.5	-2.5	96	16	2.6	78	24	10	300	td/tr
N/Lakhimpur	26.5	-1	18.6	0	96	16	24.6	0	-9	1	256	.-/-
Dhubri	29.9	-0.9	20.6	0.1	85	3	14.8	68	55	8	285	.-/-
Jorhat	30	NA	18.8	NA	89	NA	3.8	57		6		.-/-
Shillong	24.3	0.9	12	-1.9	70	-1	5	52	32	6	229	.-/tr
Cherrapunjee	22.5	0.4	9.9	-4.5	96	14	43.8	151	128	17	1107	t/tr
NAGALAND, MANIPUR, MIZORAM & TRIPURA												
Kohima	23	NA	12.4	NA	89	NA	3.8	49		5	186	.-/-
Imphal A/P	28.2	-0.2	15.6	-0.1	81	7	0	40	16	5	139	.-/-
Lengpui	33.1	NA	0	NA	71	NA	0	41		4		.-/-
Aizwal	29.4	NA	11.7	NA	85	NA	0	30		3	222	.-/-
Agartala A/P	33.8	0.5	23.7	-1.3	74	-3	0	8	-15	1	218	.-/-
Kailasahar	33	0.5	20.8	-0.2	89	9	9.2	75	36	8	246	t/tr

h : Hail p : Shower t : Thunderstorm d : Drizzle
ds : Dust storm l : Lightning r : Rain tr : Trace
f : Fog m : Mist s : Squall z : Haze