

**GOVERNMENT OF INDIA
BHARAT MAUSAM VIGYAN BHAWAN
INDIA METEOROLOGICAL DEPARTMENT
KSHETRIYA MAUSAM VIGYAN KENDRA, GUWAHATI
REGIONAL METEOROLOGICAL CENTRE, GUWAHATI**

14 November 2018

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

SUMMARY OF OBSERVATIONS RECORDED AT 0830 HRS IST :-

Mainly easterly/northeasterly winds prevail over the region in lower levels. The cyclonic circulation over northeast Bangladesh & neighbourhood at 1.5 km above mean sea level has become less marked. The north-south Trough running roughly along long. 93 E to the north of lat. 24 N has moved away eastwards. The north-south Trough running from Nepal to Jharkhand at 3.1 km above mean sea level has become less marked.

Available data indicate that light to moderate rain occurred at isolated places over Meghalaya, light rain occurred at isolated places over Arunachal Pradesh and dry weather prevailed over Assam, Nagaland, Manipur, Mizoram & Tripura during last 24 hours. Minimum temperatures fell over Manipur and have not large changed over the rest of the region during last 24 hrs. Those were appreciably below normal over Meghalaya, below normal over Manipur and normal over Arunachal Pradesh, Assam & Tripura during last 24 hrs.

CHIEF AMOUNT OF RAINFALL IN CM :-

Barapani=3.

FORECAST VALID FOR NEXT 5 DAYS

DAY 1

Light rain/Thundershower is very likely to occur at isolated places over Arunachal Pradesh, Assam & Meghalaya and weather is most likely to remain dry over Nagaland, Manipur, Mizoram & Tripura. Shallow to moderate fog is very likely to occur at isolated pockets in the morning hours over Arunachal Pradesh, Assam, Meghalaya, Nagaland, Manipur, Mizoram & Tripura.

DAY 2

Light to moderate rain/Thundershower is very likely to occur at a few places over Arunachal Pradesh, light rain is very likely to occur at isolated places over Assam & Meghalaya and weather is most likely to remain dry over Nagaland, Manipur, Mizoram & Tripura. Shallow to moderate fog is very likely to occur at isolated pockets in the morning hours over Arunachal Pradesh, Assam, Meghalaya, Nagaland, Manipur, Mizoram & Tripura.

DAY 3

Moderate rain/Thundershower is very likely to occur at many places over Arunachal Pradesh, light rain is very likely to occur at isolated places over Assam & Meghalaya and weather is most likely to remain dry over Nagaland, Manipur, Mizoram & Tripura. Shallow to moderate fog is very likely to occur at isolated pockets in the morning hours over Arunachal Pradesh, Assam, Meghalaya, Nagaland, Manipur, Mizoram & Tripura.

DAY 4

Light to moderate rain/Thundershower is very likely to occur at a few places over Arunachal Pradesh, light rain is very likely to occur at isolated places over Assam & Meghalaya and weather is most likely to remain dry over Nagaland, Manipur, Mizoram & Tripura. Shallow to moderate fog is very likely to occur at isolated pockets in the morning hours over Arunachal Pradesh, Assam, Meghalaya, Nagaland, Manipur, Mizoram & Tripura.

DAY 5

Light rain/Thundershower is very likely to occur at isolated places over Arunachal Pradesh and weather is most likely

to remain dry over Assam, Meghalaya, Nagaland, Manipur, Mizoram & Tripura. Shallow to moderate fog is very likely to occur at isolated pockets in the morning hours over Arunachal Pradesh, Assam, Meghalaya, Nagaland, Manipur, Mizoram & Tripura.

WARNING :-

DAY 1

NIL

DAY 2

NIL

DAY 3

NIL

DAY 4

NIL

DAY 5

NIL

OUTLOOK SUBSEQUENT FOR TWO DAYS Little change

LOCAL FORECAST FOR GUWAHATI AND NEIGHBOURHOOD VALID FOR NEXT 5 DAYS

DAY 1

Mainly clear sky. Fog/mist is very likely to occur in the morning hours. Minimum temperature is most likely to be 17°C .

DAY 2

Mainly clear sky. Fog/mist is very likely to occur in the morning hours . Minimum temperature is most likely to be 16°C .

DAY 3

Mainly clear sky . Fog/mist is very likely to occur in the morning hours . Minimum temperature is most likely to be 16°C.

DAY 4

Mainly clear sky. Fog/mist is very likely to occur in the morning hours . Minimum temperature is most likely to be 16°C .

DAY 5

Mainly clear sky. Fog/mist is very likely to occur in the morning hours . Minimum temperature is most likely to be 15°C .

DAY 6

Mainly clear sky. Fog/mist is very likely to occur in the morning hours . Minimum temperature is most likely to be 15°C .

DAY 7

Mainly clear sky. Fog/mist is very likely to occur in the morning hours . Minimum temperature is most likely to be

15°C.

Special Warning for the area WYZ:

NIL

OBSERVATIONS RECORDED AT 0830 HRS. IST ON

38305.0 2,018.00

STATION	Maximum Temperature		Minimum Temperature		Relative Humidity		Rainfall					Weather Remarks
	(°C)		(°C)		%		mm			(cm)		
	Past 24 hrs.	Departure from normal	Past 24 hrs.	Departure from normal	At 0830 hrs. IST	Departure from normal	Past 24 hrs.	Seasonal Total	Departure from normal	Year's Total from January	Annual Normal	
<u>Arunachal Pradesh</u>												
Passighat	25.3	-2.8	18.9	1.1	65	0	0.0	160.5	-51.3	180.3	433	-/-
Itanagar	31.0	NA	18.0	NA	58		0.0	95.6	95.6	125.0		-/-
<u>ASSAM & MEGHALAYA</u>												
Guwahati A/P	29.9	2.2	17.3	0.2	89	4	0.0	15.7	-69.3	42.5	176	-/-
Dibrugarh A/P	30.2	2.7	15.7	0.8	87	13	0.0	64.2	-115.6	141.5	267	-/-
Tezpur	29.3	0.5	18.1	1.2	67	-12	0.0	32.3	-89.1	76.0	182	-/-
Silchar	29.8	0.3	16.8	-0.4	85	0	0.0	178.3	-67.8	116.5	300	-/-
N/Lakhimpur	29.8	1.7	16.9	2.6	87	15	0.0	147.5	-47.1	158.8	256	-/-
Dhubri	27.0	0.0	19.1	1.1	86	4	0.0	26.1	-130.8	81.1	285	-/-
Jorhat	28.9	NA	15.5	NA	83	NA	0.0	36.7		77.1		f/f
Shillong	18.6	-0.5	9.2	-1.6	74	12	0.0	59.7	-154.1	200.7	229	-/-
Sohra	22.2	1.4	8.8	-3.0	82	21	0.0	157.8	-342.2	#####	1107	-/-
Barapani	24.6	NA	12.6	NA	96	NA	26.2	199.8		78.7		f/-

Nagaland, Manipur, Mizoram & Tripura

Kohima	21.5	NA	11.0	NA	70	NA	0.0	78.2		55.1	186	-/-
Imphal A/P	25.6	0.0	8.9	-1.9	77	-4	0.0	43.9	-106.0	40.3	139	-/-
Lengpui	28.5	NA	14.3	NA	77	NA	0.0	141.2		76.5		-/-
Aizawl	NA	NA	12.3	NA	82	NA	0.0	#VALUE!		#####	222	-/-
Agartala A/P	30.2	0.5	17.0	0.2	74	-3	0.0	86.9	-126.6	66.8	218	-/-
Kailasahar	29.8	0.3	17.6	0.4	79	NA	0.0	154.1	-58.4	74.0	246	f/f

h :Hail p : Shower t : Thunderstorm
 l :Lightning r : Rain tr ; Trace
 f : Fog m : Mist s : Squall z : Haze
 d:drizzle

DUTY METEOROLOGICAL OFFICER
 FOR DDGM , REGIONAL METEOROLOGICAL CENTRE
 GUWAHATI, LGBI AIRPORT.