

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

**SUMMARY OF OBSERVATIONS RECORDED AT 0830 HRS IST ON**

**14-Aug-18**

The low pressure area over northwest Bay of Bengal off West Bengal Coast now lies as a well marked low pressure area over northwest Bay of Bengal off West Bengal-north Odisha coasts. Associated cyclonic circulation extends upto 7.6 km above mean sea level tilting southwestwards with height persists. It is likely to concentrate into a depression during next 48 hours. The axis of monsoon trough at mean sea level now passes through Ferozpur, Hissar, Aligarh, Banda, Daltonganj, Jamshedpur, centre of well marked low pressure area over northwest Bay of Bengal off West Bengal-north Odisha coasts and thence east-southeastwards to eastcentral Bay of Bengal. A low pressure is likely to develop over north Bay of Bengal and neighbourhood around 18th August. The cyclonic circulation over East Uttar Pradesh & adjoining Bihar persists and now seen at 1.5 km above mean sea level. The cyclonic circulation over Assam & neighbourhood extending upto 1.5 km above mean sea level has become less marked.

Available data indicate that light to moderate rain occurred at most places over Meghalaya & Mizoram ; at many places over Assam,Nagaland & Tripura with isolated heavy falls over Assam and light to moderate rain occurred at a few places over Arunachal Pradesh and light rain occurred at isolated places over Manipur during last 24 hours.

B P Ghat=7,Matijuri =6,Kolasib ,Karimganj ,Aizwal =5(each),Lengpui =4,Jorhat ,Tezu=3(each),Tuli (Nsdma Aws) ,Baghmara (Aws) ,Wokha ,Ongangkong(Nsdma Aws) ,Borkhetri (Aws) ,Mairang(Arg) ,Namsai ,Kanchanpur ,Lunglei ,Miao ,Deomali=2(each),Lumding ,Tuensang (Nsdma Aws) ,A P Ghat ,Beki Rd. Bridge ,Tawang (Aws) ,Mon (Nsdma Aws) ,Bihpuria (Aws) ,Longleng (Nsdma Aws) ,Naharkatia= 1(each)

**FORECAST VALID UNTIL MORNING OF**

**15/Aug/18**

**Moderate rain/thundershower is very likely to occur at many places over Nagaland, Manipur, Mizoram & Tripura ; light to moderate rain/thundershower is very likely to occur at a few places over Arunachal Pradesh, Assam & Meghalaya.**

**WARNING :**

**Heavy rain is very likely to occur at isolated places over Assam on 14th & 18th Aug'18 ; over Meghalaya on 14th,15th & 18th Aug'18;over Manipur & Mizoram on 14th,17th & 18th Aug'18; over Nagaland & Tripura on 17th & 18th Aug'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.Light Rain/thundershower is likely to occur.

**Special Warning for the area WYZ:**

NIL

## OBSERVATIONS RECORDED AT 0830 HRS. IST ON

14-Aug-18

STATIONS	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	Annual Normal	
<b>ARUNACHAL PRADESH</b>												
Passighat	35.1	2.3	25.5	1.1	73	-13	0	1088	-1174	102	433	.-/-
Itanagar	32.4	NA	24	NA	84		0	1032	1032	100		.-/-
<b>ASSAM &amp; MEGHALAYA</b>												
Guwahati A/P	30.4	-1.9	25.4	-0.1	87	3	1.1	381	-487	33	176	.-/-
Dibrugarh A/P	33.3	1.2	27	2	84	-3	0	880	-309	79	267	.-/-
Tezpur	27.9	-4.4	25.9	0.6	79	-9	0.8	654	-155	58	182	.-/-
Silchar	33.8	1.5	23.6	-1.2	82	-4	4.8	796	-609	69	300	.-/-
N/Lakhimpur	35.2	3	24.5	-0.2	92	5	TR	1294	-255	123	256	.-/-
Dhubri	32.7	0.9	27.8	2.7	85	-3	0	498	-767	44	285	.-/-
Jorhat	31.6	NA	25.9	NA	91	NA	30.4	618		56		.-/-
Shillong	22.8	-1.2	17.8	0.1	91	4	2.6	579	-432	177	229	T/R
Sohra	25.3	2.3	18.1	0.1	90	-4	0	2777	-3446	562	1107	.-/-
<b>NAGALAND, MANIPUR, MIZORAM &amp; TRIPURA</b>												
Kohima	27.4	NA	18.8	NA	88	NA	2.2	806.6		78	186	.-/-
Imphal A/P	31.6	2.6	23	1.7	84	2	0	480	-166	45	139	.-/-
Lengpui	32.4	NA	23.4	NA	87	NA	35.6	611		58		.-/-
Aizawl	29.6	NA	13.2	NA	94	NA	46	591		55	222	.-/-
Agartala A/P	34.2	2.3	26.4	1.6	83	1	4.2	622	-376	58	218	.-/R
Kailasahar	32.6	0.3	26	1.2	86	NA	4.8	465	-535	45	246	.-/R

h : Hail  
ds : Dust storm  
f : Fog

p : Shower  
l : Lightning  
m : Mist

t : Thunderstorm  
r : Rain  
s : Squall

d : Drizzle  
tr : Trace  
z : Haze



