

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

SUMMARY OF OBSERVATIONS RECORDED AT 0830 HRS IST ON

27-Jun-17

The upper air cyclonic circulation over east Assam & neighbourhood persists and now extends upto 1.5 km above mean sea level. The upper air cyclonic circulation over north Odisha & neighbourhood now lies over north Odisha and adjoining Jharkhand and extends upto 5.8 km above mean sea level and tilts southwestwards with height. The trough at mean sea level from West Rajasthan to east central Bay of Bengal across north Madhya Pradesh, Chhattisgarh and Jharkhand extending upto 1.5 km above mean sea level persists. The east-west shear zone now runs roughly along latitude 20.0°N between 3.1 Km and 5.8 Km above mean sea level.

Available data indicate that light to moderate rain occurred at most places over Arunachal Pradesh, Meghalaya, and Nagaland & Manipur and at many places over Assam, Tripura and Mizoram with isolated heavy falls over Arunachal Pradesh & Assam during last 24 hours. Day temperature appreciably fell over Arunachal Pradesh and fell over rest of the region during last 24 hours. Those were above normal over Manipur and below normal over Arunachal Pradesh and normal over Assam, Meghalaya, & Tripura during last 24 hours.

CHIEF AMOUNT OF RAINFALL IN CM :

Basar=8, Matijuri=7, Jia Bharali N T Xing, Dholai=6 (each), Jhamapani, Dhekiajuli=5 (each), Tinsukia, Gharmura, Lakhipur, Karimganj, Rangia=4 (each), Tezpur, Dharmanagar, Cherrapunji=3 (each), Churachandpur (Aws), Majbat, Dibrugarh A/P, Bagafa, Aizwal, Haflong, Badatighat, Bokajan, Lunglei, Silchar, Naharkatia, A P Ghat, Wokha (Aws/Isro), Itanagar, Chouldhowaghat, Miao, Lengpui=2 (each), N/Lakhimpur, Passighat, Dillighat, M.C. Itanagar, Amraghat, Dholabazar, Chaparmukh, Seppa, Bhalukpong, Amarpur=1 (each),

FORECAST VALID UNTIL MORNING OF

28-Jun-17

Rain/thundershower is very likely to occur at many places over Arunachal Pradesh, Assam, Meghalaya, Nagaland, Manipur, Mizoram & Tripura.

WARNING :

1) Heavy rainfall is very likely to occur at isolated places over Arunachal Pradesh on 27th, 30th June '17 & 1st July '17. 2) Heavy rainfall is very likely to occur at isolated places over Assam & Meghalaya on 27th June '17. 3) Heavy rainfall is very likely to occur at isolated places over Nagaland, Manipur, Mizoram & Tripura on 27th, 29th, and 30th June '17.

OUTLOOK SUBSEQUENT FOR TWO DAYS :

Little change

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

Generally cloudy sky. Rain/thundershower is very likely to occur. Maximum and Minimum temperature are most likely to be 34°C & 26°C respectively on Wednesday, 28th June, 2017.

Special Warning for the area WYZ:

1) Heavy rainfall is very likely to occur at isolated places over WYZ on 27th, 30th June '17 & 1st July '17.

OBSERVATIONS RECORDED AT 0830 HRS. IST ON 27-Jun-17

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	
ARUNACHAL PRADESH												
Passighat	27.3	-3.8	25	1.4	78	-6	136	674	-80	182	433	r/-
Itanagar	28.8		-		89		117	495		130		r/-
ASSAM & MEGHALAYA												
Guwahati A/P	36	4	26.1	1.1	88	3	0	345	-7	89	176	-/-
Dibrugarh A/P	27.9	-3.5	24.7	0	92	5	25	399	22	130	267	r/-
Tezpur	32.5	1	24.6	0	97	9	32	364	88	96	182	r/d
Silchar	34.4	2.7	24.3	-1	97	9	20	762	23	209	300	t/r
N/Lakhimpur	29.8	-1.5	23.2	-1.4	97	9	14	507	-90	147	256	r/r
Dhubri	33.2	-2.2	28	2.9	85	-5	0	435	-141	119	285	-/-
Jorhat	32.7		25.7		92		0	231		93		-/-
Shillong	26.4	2.7	17.2	-0.5	85	-3	0	449	31	93	229	-/-
Cherrapunjee	24.2	-2.1	18.5	0.7	100	3	30	2242	-255	569	57	r/-
NAGALAND, MANIPUR, MIZORAM & TRIPURA												
Kohima	23.8										186	-/-
Imphal A/P	31.9	2.4	23.9	2.2	86	4	0	248	-33	93	139	r/-
Lengpui	32.6		23.6		89		16	487		124		-/-
Aizwal	30.1		13.9		93		24				222	-/-
Agartala A/P	33.8	2.2	26.7	1.8	75	-7	Tr	726	436	141	218	-/-
Kailasahar	33.2	1	26.6	1.6	86	2	2	816	376	197	246	-/-

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