

Weekly Weather Report for Arunachal Pradesh, Assam, Meghalaya, Nagaland, Manipur, Mizoram and Tripura for week ending on 15-02-2012

Synoptic feature : Last week's a CYCIR lay over East Uttar Pradesh and neighbourhood extended upto 1.5 km asl with trough aloft on 10th and it became less marked on 11th, A trough ran from Bhutan to Mizoram extended upto 1.5 km asl on 9th and became less marked on 10th. A trough ran from Nepal to Nagaland across Sub Himalayan West Bengal and Assam extended upto 1.5 km asl on 11th and became less marked on 12th. A trough in lower level trough ran from Nepal to Manipur across Sub Himalayan West Bengal and Meghalaya extended upto 1.5 km asl on 14th and it further an from Bhutan to Nagaland extended upto 1.5 km asl on 15th.

Mainly North-westerly/Westerly winds prevailed over the region on 12th and 13th.

Rainfall distribution and weather activity :Light to moderate rain occurred at most places over Arunachal Pradesh on 9th, at a few places over Arunachal Pradesh on 10th, over Assam & Meghalaya on 9th and at one or two places over Assam & Meghalaya on 10th. Moderate rain occurred at one or two places over Arunachal Pradesh on 13th, very light to light rain occurred at one or two places over Arunachal Pradesh on 11th, very light rain occurred at one or two places over Arunachal Pradesh on 9th, 14th & 15th, over Assam & Meghalaya on 11th & 12th and light rain occurred at one or two places over Nagaland, Manipur, Mizoram & Tripura on 10th. Dry weather prevailed over Arunachal Pradesh on 12th, over Assam & Meghalaya on 9th & 13th to 15th and over Nagaland, Manipur, Mizoram & Tripura on 9th & 11th to 15th.

Night temperature from the period from 09.02.2012 to 15.02.2012

	09.02.11	10.02.2011	11.02.2011	12.02.2012	13.02.2012	14.02.2012	15.02.2012
States	Night	Night	Night	Night	Night	Night	Night
Ar.Pradesh	AAN	N	N	AN	AN	AN	N
Assam	AAN	N	N	BN	BN	N	BN
Meghalaya	AN	N	BN	ABN	ABN	N	N
Nagaland	ABN	ABN	BN	ABN	ABN	MBN	ABN
Manipur	AN	AAN	N	N	BN	N	N
Mizoram	AAN	AN	N	N	N	AN	AAN
Tripura	AAN	N	BN	ABN	ABN	ABN	N

MAN=Markedly above normal, AAN=Appreciably above normal, AN=Above normal, N=Normal
MBN= Markedly below normal, ABN=Appreciably below normal, BN=Below normal.

No. of Districts showing different rainfall activity in different sub-divisions

	for the week ending on 15.02.2012					for the period from 09.01.12 to 15.02.12				
	Excess	Normal	Deficient	Scanty	No Rain	Excess	Normal	Deficient	Scanty	No Rain
Arunachal Pradesh	2	1	3	6	2	2	2	3	7	1
Assam & Meghalaya	9	1	1	6	13	2	6	9	11	5
NMMT	2	0	0	1	12	2	2	5	3	15

Excess +20%, Normal 19% to -19%, Deficient -20% to -59%, Scanty -60% to -99% and No Rain -100%

Chief Amount Of Rainfall (cm):

09.02.2012: Barpeta, Aie NH Xing & Beki Rd Bridge=2 each, Tawang, Dhubri, Goalpara, Tikrikilla, Tuting, Gossaigaon, Kokrajhar, Puthimari, Matunga, Nalbari, Manas NH Xing, Bahalpur & Panbari=1 each.

10.02.2012: Golaghat=2 and Passighat & Tuting=1 each.

13.02.2012: Changlang & Anini=1 each.