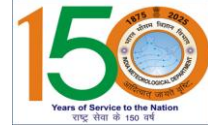




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Ministry of Earth Sciences / पृथ्वी विज्ञान मंत्रालय
India Meteorological Department / भारत मौसम विज्ञान विभाग
Regional Meteorological Centre / क्षेत्रीय मौसम केंद्र
Guwahati – 781 015/ ग्वाहाटी - ७८१०१५



WEATHER FORECAST OVER ASSAM AND ADJOINING STATES

17-Apr-2024

SUMMARY OF OBSERVATIONS RECORDED AT 0830 HRS IST

- 1.The cyclonic circulation over northeast Assam persists and now seen at 1.5 km above mean sea level.
2. An east-west trough runs from Bihar to Manipur across Sub-Himalayan West Bengal, south Assam & Meghalaya at 0.9 km above mean sea level.
3. The cyclonic circulation over east Bihar & neighbourhood now lies over northeast Bihar & adjoining Sub-Himalayan West Bengal at 0.9 km above mean sea level.
4. The trough from above cyclonic circulation over east Bihar to south Chhattisgarh at 0.9 km above mean sea level has become less marked.

CHIEF AMOUNT OF RAINFALL IN CM:

WAKRO(AWS) 6 BASAR 6 BASAR(AWS) 6 MEBO(AWS) 5 M.O. PASIGHAT 5 BIHUBAR 5 NUMALIGARH 4 MANGKOLEMBA 4 TEZU 4 GELABIL 4 PASIGHAT(CWC) 3 RANGIA 3 DAMBUK(ARG) 3 JORHAT 3 WOKHA (NSDMA AWS) 3 MON (NSDMA AWS) 3 TAWANG(AWS) 3 SIJON (AWS) 3 BONGAIGAON (AWS) 3 TAWANG_KVK(AGRO) 3 TAWANG 3 AIE N H XING 3 NEAMATIGHAT 3 YACHULI(ARG) 3 LONGDING_NEW(AWS) 2 ZUNHEBOTO 2 BEKI-MATHANGURI 2 WOKHA 2 TEZPUR 2 BORPATHAR 2 JIA BHARALI N T XING 2 MOKOKCHUNG (KVK AWS) 2 PANGIN_CIRCLE (AWS) 2 BIJNI(ARG) 2 PANBARI 2 GOLAGHAT(CWC) 2 MAJBAT 2 LONGLENG (NSDMA AWS) 2 KIBITHU 2 DALGAON(ARG) 2 KAYING(AWS) 2 UDALGURI (AWS) 2 BHOMORAGURI 2 MANIKPUR(ARG) 2 TULI (NSDMA AWS) 2 DHEKIAJULI 2 KAMBA(AWS) 2 DAPORIJO 2 BEKI RD. BRIDGE 2 DAPORIJO(CWC) 2 NACHO(AWS) 2 HAWAI HQ 2 KOKRAJHAR 2 ZUNHEBOTO (NSDMA AWS) 2 DHOLLABAZAR 1 HAWAI 1 BADATIGHAT 1 NAMSAI(CWC) 1 GUWAHATI A/P 1 BAHALPUR 1 GEKU(ARG) 1 GUWAHATI A/P (AWS) 1 KAMAKHYA (ARG) 1 SHILLONGANI(AGRI) 1 MOKOKCHUNG 1 SHILLONGNI (AWS) 1 ONGPANGKONG(NSDMA AWS) 1 OYAN(ARG) 1 ROING 1 BARPETA 1 SIBSAGAR 1 TAMULPUR 1 MORIGAON (ARG) 1 MeECL 1 N/LAKHIMPUR 1 JIAGOAN 1 MORIGAON (AWS) 1 MANAS N H XING 1 DEOMALI(AWS) 1 SONARI(ARG) 1 CHOULDHOWAGHAT 1 KHERONIGHAT 1 BARPETA KVK (AWS) 1 TUENSANG (NSDMA AWS) 1 TAMULPUR(ARG) 1 GOIBERGAON 1 WALLONG_CIRCLE(AWS) 1 MARANHAT 1 DILLIGHAT 1 MIRZA CIRCLE OFFICE(ARG) 1 KHLIEHRIAT (ARG) 1 IASST_KAMRUP(ARG) 1 NAHARKATIA(ARG) 1 BHANDARI (NSDMA AWS) 1 TSEMINYU (NSDMA AWS) 1 BOMDILA(AWS) 1 NAMSAL_KVK(AGRO) 1 TAKSING(AWS) 1 DIBRUGARH (AWS) 1 GUWAHAT UNIVERSITY (AWS) 1 SONITPUR (AWS) 1

WEATHER FORECAST:

DAY 1

Light to moderate rain is very likely to occur at most places over Arunachal Pradesh; at many places over Nagaland, Manipur, Mizoram & Tripura and at a few places over Assam & Meghalaya.

DAY 2

Light to moderate rain is very likely to occur at many places over Arunachal Pradesh, Assam, Meghalaya, Nagaland, Manipur, Mizoram & Tripura.

DAY 3

Light to moderate rain is very likely to occur at most places over Arunachal Pradesh and at many places over Assam, Meghalaya, Nagaland, Manipur, Mizoram & Tripura.

DAY 4

Light to moderate rain is very likely to occur at most places over Arunachal Pradesh, Assam & Meghalaya and at many places over Nagaland, Manipur, Mizoram & Tripura.

DAY 5

Light to moderate rain is very likely to occur at most places over Arunachal Pradesh, Assam & Meghalaya and at many places over Nagaland, Manipur, Mizoram & Tripura.

WARNINGS :

DAY 1

1) Thunderstorm and lightning with gusty winds with speed reaching upto 40-50 kmph is very likely to occur at isolated places over Assam, Meghalaya, Nagaland, Manipur, Mizoram & Tripura. 2) Thunderstorm and lightning is very likely to occur at isolated places over Arunachal Pradesh. 3) Heavy rain is very likely to occur at isolated places over Arunachal Pradesh.

DAY 2

1) Thunderstorm and lightning with gusty winds with speed reaching upto 40-50 kmph is very likely to occur at isolated places over Assam, Meghalaya, Nagaland, Manipur, Mizoram & Tripura. 2) Thunderstorm and lightning is very likely to occur at isolated places over Arunachal Pradesh.3) Heavy rain is very likely to occur at isolated places over Arunachal Pradesh, Assam, Meghalaya, Mizoram & Tripura.

DAY 3

1) Thunderstorm and lightning is very likely to occur at isolated places over Arunachal Pradesh, Assam, Meghalaya, Nagaland, Manipur, Mizoram & Tripura. 2) Heavy rain is very likely to occur at isolated places over Arunachal Pradesh, Assam & Meghalaya.

DAY 4

1) Thunderstorm and lightning with gusty winds with speed reaching upto 30-40 kmph is very likely to occur at isolated places over Assam, Meghalaya, Nagaland, Manipur, Mizoram & Tripura. 2) Thunderstorm and lightning is very likely to occur at isolated places over Arunachal Pradesh.3) Heavy rain is very likely to occur at isolated places over Arunachal Pradesh, Assam, Meghalaya, Nagaland, Manipur, Mizoram & Tripura

DAY 5

1) Thunderstorm and lightning with gusty winds with speed reaching upto 30-40 kmph is very likely to occur at isolated places over Assam, Meghalaya, Nagaland, Manipur, Mizoram & Tripura. 2) Thunderstorm and lightning is very likely to occur at isolated places over Arunachal Pradesh.3) Heavy rain is very likely to occur at isolated places over Arunachal Pradesh, Assam, Meghalaya, Nagaland, Manipur, Mizoram & Tripura

For updated detailed weather forecast, kindly visit our website (<https://mausam.imd.gov.in/guwahati/>)
Phone: - 0361-2968 241, 242

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