



Govt .of India/ भारत सरकार

Ministry of Earth Sciences /पृथ्वी विज्ञान मंत्रालय

India Meteorological Department /भारत मौसम विज्ञान विभाग

Regional Meteorological Centre Guwahati /क्षेत्रीय मौसम विज्ञान केंद्र गुवाहाटी

Meteorological Centre Aizawl/मौसम विज्ञान केंद्र आइजोल

Aizawl, Mizoram—796017/आइजोल, मिजोरम - 796017

### **Special Weather Bulletin**

**Date:17.06.2025**

**Time of issue:- 1400 HRS**

#### **Sub: Heavy to Very Heavy Rainfall Activity over MIZORAM.**

1. The low pressure area over Southwest Bangladesh and adjoining Gangetic West Bengal persists over the same region at 0830 hrs IST of today, 17th June 2025. The associated upper air cyclonic circulation extending upto 7.6 km above mean sea level tilting southwards with height. It is likely to move slowly west-northwestwards and become more marked over Gangetic West Bengal & neighbourhood during next 24 hours .
2. The upper air cyclonic circulation over northeast Assam & neighbourhood extending upto 1.5 km above mean sea level persists.

**Rainfall Warning:** Heavy to extremely heavy rainfall at isolated places over Mizoram state on 17th June. There could be exceptionally heavy rainfall ( $\geq 30$  cm) at isolated places over Mizoram during the same period.

**Wind Warning:** Squally wind speed reaching 30-40 kmph is very likely over Mizoram state on 17th June.

Chief amount of Rainfall received ( $\geq 7\text{cm}$ ) in the last 24 hours.

**MIZORAM :**

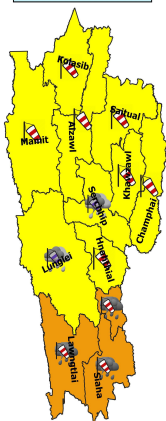
NIL



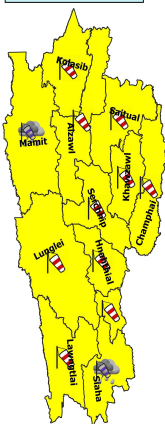
### DISTRICT-WISE WARNING MAPS OF MIZORAM FOR NEXT 5 DAYS



DAY - 1  
17-06-2025



DAY - 2  
18-06-2025



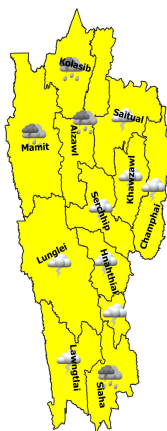
DAY - 3  
19-06-2025



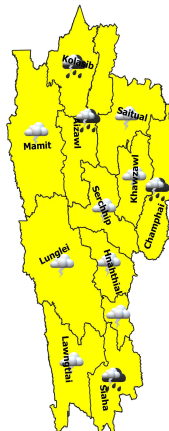
DATE OF ISSUE :-  
17-06-2025



DAY - 4  
20-06-2025



DAY - 5  
21-06-2025



- LEGENDS
- NO WARNING
  - WARNING
  - ALERT
  - WATCH
  - THUNDER
  - HEAVY RAIN AND THUNDER
  - GUSTY WIND(30-40) & THUNDER
  - GUSTY WIND(30-40) WITH HEAVY RAIN AND THUNDER
  - GUSTY WIND(40-50) THUNDER
  - GUSTY WIND(30-40) WITH VERY HEAVY RAIN THUNDER
  - VERY HEAVY RAIN THUNDER

**METEOROLOGICAL CENTRE, AIZAWL**

मौसम विज्ञान केंद्र, आइजोल



### DISTRICTWISE WEATHER WARNING FOR MIZORAM

State/ MIZORAM	MIZORAM	Date:/दिनांक:	17-June-2025/17-जून, 2025		Time of Issue: MID DAY समय:दोपहर
District	Day 1/दिन 1	Day 2/दिन 2	Day 3/दिन 3	Day 4/दिन 4	Day 5/दिन 5
	17-June-2025	18-June-2025	19-June-2025	20-June-2025	21-June-2025
MIZORAM					
MAMIT/ मामित	Thunderstorm with lightning and gusty wind with wind speed 30-40kmph very likely at isolated places	Thunderstorm with lightning and gusty wind with wind speed 30-40kmph and heavy Rain very likely at isolated places	Thunderstorm with lightning and gusty wind with wind speed 30-40kmph and heavy Rain very likely at isolated places	Thunderstorm with Lightning and Heavy Rain is very likely at Isolated places.	Thunderstorm with lightning very likely at isolated places.
KOLASIB/ कोलासिब	Thunderstorm with lightning and gusty wind with wind speed 30-40kmph very likely at isolated places	Thunderstorm with lightning and gusty wind with wind speed 30-40kmph very likely at isolated places	Thunderstorm with lightning and gusty wind with wind speed 30-40kmph and heavy Rain very likely at isolated places	Thunderstorm with Lightning and Heavy Rain is very likely at Isolated places.	Thunderstorm with Lightning and heavy To very Heavy Rain is very likely at Isolated places.
AIZAWL/ आइजोल	Thunderstorm with lightning and gusty wind with wind speed 30-40kmph very likely at isolated places	Thunderstorm with lightning and gusty wind with wind speed 30-40kmph very likely at isolated places	Thunderstorm with lightning and gusty wind with wind speed 30-40kmph very likely at isolated places	Thunderstorm with Lightning and Heavy Rain is very likely at Isolated places.	Thunderstorm with Lightning and heavy To very Heavy Rain is very likely at Isolated places.
CHAMPAI/ चम्पाई	Thunderstorm with lightning and gusty wind with wind speed 30-40kmph very likely at isolated places	Thunderstorm with lightning and gusty wind with wind speed 30-40kmph very likely at isolated places	Thunderstorm with lightning and gusty wind with wind speed 30-40kmph very likely at isolated places	Thunderstorm with lightning very likely at isolated places.	Thunderstorm with Lightning and heavy To very Heavy Rain is very likely at Isolated places.
SERCHHIP/ सरचिप	Thunderstorm with lightning and gusty wind with wind speed 30-40kmph and heavy Rain very likely at isolated places	Thunderstorm with lightning and gusty wind with wind speed 30-40kmph very likely at isolated places	No Warning	Thunderstorm with lightning very likely at isolated places.	Thunderstorm with lightning very likely at isolated places.
LUNGLEI/ लुंगलेई	Thunderstorm with lightning and gusty wind with wind speed 30-40kmph and heavy Rain very likely at isolated places	Thunderstorm with lightning and gusty wind with wind speed 30-40kmph very likely at isolated places	No Warning	Thunderstorm with lightning very likely at isolated places.	Thunderstorm with lightning very likely at isolated places.

LAWNGTLAI/ लौंगतलई	Thunderstorm with lightning and gusty wind with wind speed 30-40kmph and heavy to Very heavy rain very likely at isolated places	Thunderstorm with lightning and gusty wind with wind speed 30-40kmph very likely at isolated places	No Warning	Thunderstorm with lightning very likely at isolated places.	Thunderstorm with lightning very likely at isolated places.
SAHA/ साहिया	Thunderstorm with lightning and gusty wind with wind speed 30-40kmph and heavy to Very heavy rain very likely at isolated places	Thunderstorm with lightning and gusty wind with wind speed 30-40kmph and heavy Rain very likely at isolated places	Thunderstorm with lightning and gusty wind with wind speed 30-40kmph and heavy Rain very likely at isolated places	Thunderstorm with Lightning and Heavy Rain is very likely at Isolated places.	Thunderstorm with Lightning and Heavy To very Heavy Rain is very likely at Isolated places.
SAITUAL/ सैतुल	Thunderstorm with lightning and gusty wind with wind speed 30-40kmph very likely at isolated places	Thunderstorm with lightning and gusty wind with wind speed 30-40kmph very likely at isolated places	Thunderstorm with lightning and gusty wind with wind speed 30-40kmph and heavy Rain very likely at isolated places	Thunderstorm with lightning very likely at isolated places.	Thunderstorm with lightning very likely at isolated places.
KHAWZAWL/ खाज़ोल	Thunderstorm with lightning and gusty wind with wind speed 30-40kmph very likely at isolated places	Thunderstorm with lightning and gusty wind with wind speed 30-40kmph very likely at isolated places	Thunderstorm with lightning and gusty wind with wind speed 40-50kmph very likely at isolated places	Thunderstorm with lightning very likely at isolated places.	Thunderstorm with lightning very likely at isolated places.
HNAHTHIAL/ हनथियाल	Thunderstorm with lightning and gusty wind with wind speed 30-40kmph very likely at isolated places	Thunderstorm with lightning and gusty wind with wind speed 30-40kmph very likely at isolated places	Thunderstorm with lightning and gusty wind with wind speed 40-50kmph very likely at isolated places	Thunderstorm with lightning very likely at isolated places.	Thunderstorm with lightning very likely at isolated places.

**\*\*The Warning for any day is valid from 0830 hours IST of the day till 0830 hours IST of the next day.**

**\*\*किसी भी दिन के लिए चेतावनी उस दिन के 0830 बजे IST से अगले दिन के 0830 बजे IST तक वैध है।**

Warning/चेतावनी	Probabilistic Forecast/संभाव्य पूर्वानुमान	
	Terms /शर्तें	Probability of Occurrence(%)
Warning(Take Action)	Unlikely/संभावना नहीं	Warning(Take Action)
Alert(Be Prepared to take action)	Likely/संभावित	Alert(Be Prepared to take action)
Watch(Be Updated)	Very Likely/बहुत संभावना है	Watch(Be Updated)
No Warning(No Action)	Most Likely/सबसे अधिक संभावना	No Warning(No Action)

**Kindly download and use “MAUSAM App” for location specific forecast and warning, “Meghdoot App” for Agromet advisory and “Damini App” for Lightning Warning.**

**For updated detailed weather forecast, kindly visit our website(<https://mausam.imd.gov.in/aizawl/>)**

**Phone: - 0361-2968 241, 242**



**Email: [aizawlmetcentre@gmail.com](mailto:aizawlmetcentre@gmail.com); Website: [www.mausam.imd.gov.in/aizawl/](http://www.mausam.imd.gov.in/aizawl/)  
For weather enquiry of any station in country: 1800220161(Toll free)**



Govt. of India / भारत सरकार  
Ministry of Earth Sciences / पृथ्वी विज्ञान मंत्रालय  
India Meteorological Department / भारत मौसम विज्ञान विभाग  
Regional Meteorological Centre, Guwahati / क्षेत्रीय मौसम केंद्र, गुवाहाटी  
Meteorological Centre, Aizawl / मौसम केंद्र, आइजोल  
Aizawl-796017/ आइजोल- 796017



## WEATHER FORECAST FOR MIZORAM/मिजोरम के लिए मौसम का पूर्वानुमान

State/ MIZORAM	Date:/दिनांक		17-June-2025/17-जून, 2025			Time of Issue: MID DAY जारी करने का समय:दोपहर	
District/ ज़िला	Day 1/दिन 1	Day 2/दिन 2	Day 3/दिन 3	Day 4/दिन 4	Day 5/दिन 5	Day 6/दिन 6	Day 7/दिन 7
	17-June-2025	18-June-2025	19-June-2025	20-June-2025	21-June-2025	22-June-2025	23-June-2025
MIZORAM/मिजोरम							
MAMIT/ मामित	WS RA/TS VERY LIKELY	WS RA/TS VERY LIKELY	WS RA/TS VERY LIKELY	FWS RA/TS VERY LIKELY	FWS RA/TS VERY LIKELY	WS RA/TS VERY LIKELY	WS RA/TS VERY LIKELY
KOLASIB/ कोलासिब	WS RA/TS VERY LIKELY	WS RA/TS VERY LIKELY	WS RA/TS VERY LIKELY	FWS RA/TS VERY LIKELY	FWS RA/TS VERY LIKELY	WS RA/TS VERY LIKELY	WS RA/TS VERY LIKELY
AIZAWL/ आइजोल	WS RA/TS VERY LIKELY	FWS RA/TS VERY LIKELY	FWS RA/TS VERY LIKELY	WS RA/TS VERY LIKELY	WS RA/TS VERY LIKELY	WS RA/TS VERY LIKELY	WS RA/TS VERY LIKELY
CHAMPAI/ चम्पाई	FWS RA/TS VERY LIKELY	FWS RA/TS VERY LIKELY	FWS RA/TS VERY LIKELY	FWS RA/TS VERY LIKELY	WS RA/TS VERY LIKELY	WS RA/TS VERY LIKELY	WS RA/TS VERY LIKELY
SERCHHIP/ सरचिप	FWS RA/TS VERY LIKELY	FWS RA/TS VERY LIKELY	FWS RA/TS VERY LIKELY	FWS RA/TS VERY LIKELY	FWS RA/TS VERY LIKELY	FWS RA/TS VERY LIKELY	WS RA/TS VERY LIKELY
LUNGLEI/ लुंगलेई	FWS RA/TS VERY LIKELY	SCT RA/TS VERY LIKELY	FWS RA/TS VERY LIKELY	FWS RA/TS VERY LIKELY	FWS RA/TS VERY LIKELY	FWS RA/TS VERY LIKELY	FWS RA/TS VERY LIKELY
LAWNGTLAI/ लॉंगतलई	WS RA/TS VERY LIKELY	SCT RA/TS VERY LIKELY	FWS RA/TS VERY LIKELY	FWS RA/TS VERY LIKELY	FWS RA/TS VERY LIKELY	FWS RA/TS VERY LIKELY	FWS RA/TS VERY LIKELY
SIAHA/ साहिया	WS RA/TS VERY LIKELY	SCT RA/TS VERY LIKELY	FWS RA/TS VERY LIKELY	WS RA/TS VERY LIKELY	FWS RA/TS VERY LIKELY	WS RA/TS VERY LIKELY	FWS RA/TS VERY LIKELY

SAITUAL/ सैतुल	FWS RA/TS VERY LIKELY	SCT RA/TS VERY LIKELY	WS RA/TS VERY LIKELY	WS RA/TS VERY LIKELY	SCT RA/TS VERY LIKELY	WS RA/TS VERY LIKELY	WS RA/TS VERY LIKELY
KHAWZAWL/ खाज़ोल	FWS RA/TS VERY LIKELY	SCT RA/TS VERY LIKELY	WS RA/TS VERY LIKELY	FWS RA/TS VERY LIKELY	SCT RA/TS VERY LIKELY	WS RA/TS VERY LIKELY	WS RA/TS VERY LIKELY
HNAHTHIAL/ हनथियाल	FWS RA/TS VERY LIKELY	SCT RA/TS VERY LIKELY	WS RA/TS VERY LIKELY	FWS RA/TS VERY LIKELY	SCT RA/TS VERY LIKELY	WS RA/TS VERY LIKELY	WS RA/TS VERY LIKELY

**\*\*The forecast for any day is valid from 0830 hours IST of the day till 0830 hours IST of the next day**

**\*\*किसी भी दिन का पूर्वानुमान दिन के 0830 बजे IST से अगले दिन 0830 बजे IST तक मान्य है**

**Legend:** RA-Rain, TS-Thundershowers, SFG- Shallow Fog, MFG-Moderate Fog;

Weather Distribution/ मौसम वितरण		Probability of Occurrence (%)/घटित होने की संभावना (%)	
DRY	No Rain	Unlikely	<25
ISOL	One/Two places (01-25%)	Likely	25-50
SCT	Few places (26-50%)	Very Likely	50-75
FWS	Many places (51-75%)	Most Likely	>75
WS	Most places (76-100%)		

% Station Reporting Rainfall

% Stations/स्टेशन	Category/वर्ग	%Stations/स्टेशन	Category/वर्ग
76-100	Widespread (WS/At Most Places)	26-50	Scattered (SCT/At a Few Places)
51-75	Fairly Widespread (FWS/ AT Many Places)	1-25	Isolated (ISOL/At One or Two Places)
No Rain	Dry		

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**Email:** [aizawlmetcentre@gmail.com](mailto:aizawlmetcentre@gmail.com); **Website:** [www.mausam.imd.gov.in/aizawl/](http://www.mausam.imd.gov.in/aizawl/)  
**For weather enquiry of any station in country: 1800220161(Toll free)**



**Observed Flash Flood Threat (IFFT) till 1130 IST of 17-06-2025 :**

**No Flash flood threat** observed in last 06 hours



**24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of 18-06-2025 :**

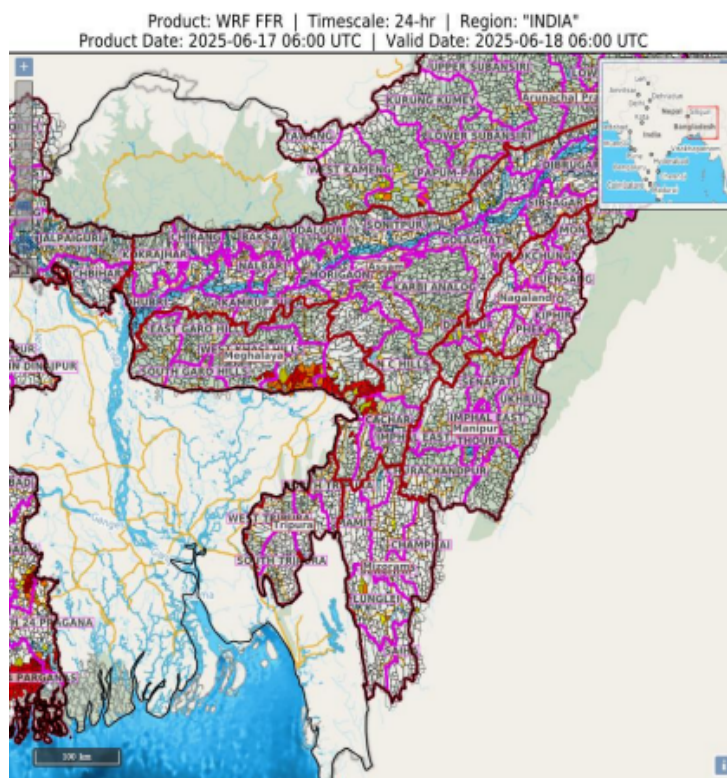
Low to Moderate flash flood risk likely over few watersheds & neighbourhoods of following Met Sub-divisions during next 24 hours.

**Assam & Meghalaya** - Cachar, N.C Hills, East Garo Hills, Jaintia Hills, East Khasi Hills, West Khasi Hills and Karimganj districts.

**Nagaland Mizoram Manipur Tripura (NMMT)**

**Mizoram** – Lunglei, Champai, Aizawl ,Serchhip.

**Manipur** – Bishnupur, Churachandpur, Imphal East, Senapati, Tamenglong,



# Special Weather Bulletin—Issued by MC AIZAWL

## Probable Impacts:

- Breaking of tree branches, uprooting of small trees like banana, papaya, drum sticks. Strong wind and rain may damage plantation, horticulture and standing crops.
- Partial damage to vulnerable structures due to strong winds and rain.
- Minor damage to kutcha houses/walls, huts and roads due to heavy rain.
- Loose objects may fly.
- Onshore and offshore operations may get affected.
- Small ships, trawlers and boats may be affected.
- Road and rail traffic may be affected due to heavy rain and squally winds.
- There could be localised landslides, mudslides, landslips, water logging, inundation and flooding over low lying areas.
- Occasional reduction in visibility due to heavy rainfall.
- Helicopter services may get affected.

## Actions suggested

- People are advised to keep a watch on the weather for worsening conditions and be ready to move to safer places accordingly.
- Take safe shelters; do not take shelter under trees, as there could be lightning.
- In case of expected lightning, unplug electrical/ electronic appliances, immediately, get out of water bodies and keep away from all the objects that conduct electricity.
- Tourism and recreational activities to be regulated.
- Onshore and offshore activities to be judiciously regulated.
- Helicopter services to be regulated.
- Follow traffic advisories issued, if any.
- Avoid going to areas that face water logging problems/riverfront.
- Avoid staying invulnerable structure/landslide prone areas.
- Provide proper drainage in the cropped field if heavy rainfall is expected.
- Propping of the vegetable pandal's recommended.
- Provide mulch at the base of the crop to prevent soil and root damage.
- Postpone sowing of seeds ; if already sown, avoid water stagnation in the field and cover the seeded area with natural mulching materials like straw, farm residues etc.
- Be Updated

***Duty Meteorological Officer***  
***For Head,***  
***MC AIZAWL, MIZORAM***



# Special Weather Bulletin—Issued by MC AIZAWL

## Legends:

Green: No warning Yellow :Be updated Orange-Be prepared Red- Take action

**Probability of Occurrence(%)**:Unlikely:<25%;Likely:25-50%;Very Likely:50-75%;Most Likely:>75%.

**Heavy Rain**: 64.5-115.5 mm/day, **Very Heavy Rain**: 115.6-204.4 mm/day, **Extremely Heavy Rain**: >204.5mm/day **Spatial Distribution**: isolated ( $\leq 25\%$  of stations gets rain), scattered or at a few places (26 to 50% of stations gets rain), at many places or fairly wide spread (51–75 % of stations gets rain) and at most places or widespread (>75% of stations gets rain)

For Detailed weather forecasts & warnings, kindly visit MC Aizawl website(<https://mausam.imd.gov.in/aizawl/>)

Phone:0360-2266190;e-mail:[aizawlmetcentre@gmail.com](mailto:aizawlmetcentre@gmail.com)

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