



Government of India /भारत सरकार
Ministry of Earth Sciences /पृथ्वी विज्ञान मंत्रालय
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Meteorological Centre, Agartala /मौसम विज्ञान केंद्र, अगरतला

Dated: 19.06.2025

Time of Issue 1330 Hrs IST

Special Weather Bulletin : 3

SUBJECT: HEAVY TO VERY HEAVY RAINFALL OVER TRIPURA DURING 19th June to 20th June, 2025.

Current Condition:

The well marked low pressure area over northeast Jharkhand & adjoining Gangetic West Bengal persists over the same region at 0830 hrs IST of today, the 19th June 2025. The associated upper air cyclonic circulation extends upto 7.6 km above mean sea level tilting southwards with height. It is likely to move slowly northwestwards during next 24 hours.

Due to the strong Southerly and South-westerly wind, moisture incursion is very likely to occur over Tripura. Therefore, Heavy to very heavy Rainfall and Thunderstorm with lightning accompanied with gusty winds very likely to occur at one or two places over the Districts of Tripura during 19th June to 20th June, 2025.

Rainfall recorded since 0830 IST of 18.06.2025 to 0830 IST of 19.06.2025

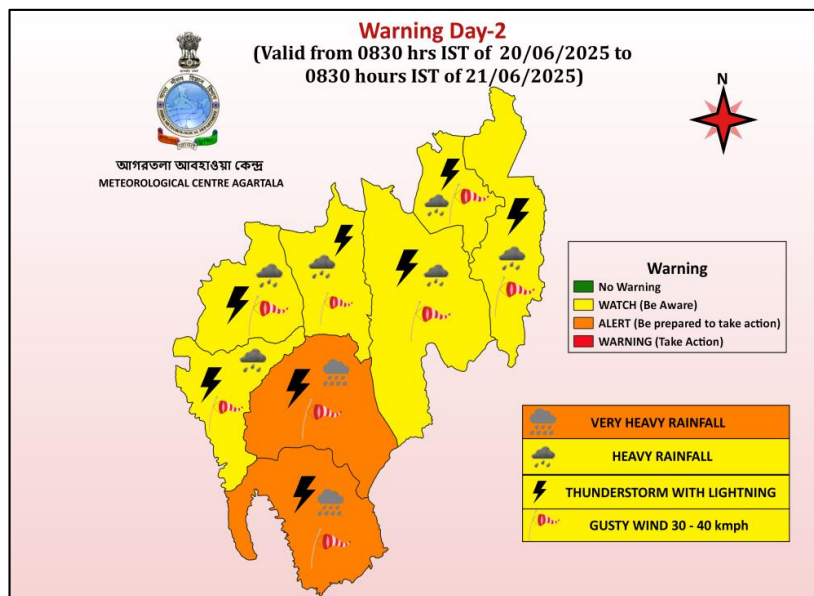
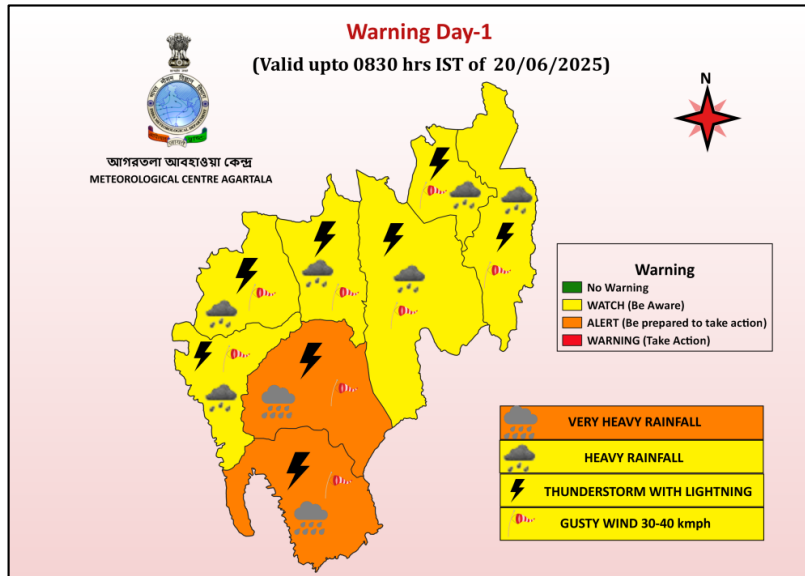
SN	DISTRICT	NAME OF STATION	Rainfall(mm)
1	पश्चिम त्रिपुरा WEST TRIPURA	AGARTALA	005.4
		A.D NAGAR	004.0
		LEMBUCHHERA	003.5
		BUDHJONGNAGAR	006.0
		DM-OFFICE	002.0
		JIRANIA	003.5
		HOURA	005.6
2	सिपाहीजला SEPAHIJALA	SONAMURA	012.0
		BISHALGARH	002.2
		GAJARIA	009.4
		SONAMURA MOHANBHOG	017.0
3	खोवाई KHOWAI	KHOWAI	004.2
		KHOWAI (CWC)	004.0
		TALIAMURA	031.6
4	गोमती GOMATI	UDAIPUR	057.0
		AMARPUR	094.1

		GOKULPUR	046.5
		AMARPUR (CWC)	087.4
		KARBOOK	025.1
		KAKRABAN	024.4
5	दक्षिण त्रिपुरा SOUTH TRIPURA	BELONIA	150.2
		SABROOM	083.6
		BAGAFA	137.6
		KVK-South	105.2
		BAGAFA (AWS)	121.0
		BELONIA (CWC)	204.0
6	उत्तर त्रिपुरा NORTH TRIPURA	PANISAGAR	001.6
		KANCHANPUR	002.4
		ASHAPARA	003.5
		KADAMTALA	000.5
		KADAMTALA (CWC)	001.4
		NUTANBAZAR	000.0
7	उनाकोटी UNAKOTI	KAILASHAHAR	001.0
		KAILASHAHAR (CWC)	000.8
		KUMARGHAT	001.0
		KUMARGHAT (CWC)	001.6
8	धलाई DHALAI	CHHAMONU	007.4
		GANDACHHERA	017.8
		KAMALPUR	003.4
		KVK DHALAI	007.4
		MANUGHAT	012.2

WEATHER FORECAST AND WARNING FOR DISTRICTS OF TRIPURA:

Days/ दिनों	Warning/चेतावनी
Day 1 (Valid up to 0830 hrs IST of 20.06.2025)	1) Heavy to Very Heavy Rainfall (7-20cm) is very likely to occur at one or two places over South & Gomati Districts of Tripura.
	2) Heavy Rainfall (7-11cm) is very likely to occur at one or two places over the rest Districts of Tripura. 3) Thunderstorm with lightning and Gusty Wind speed reaching 30-40 kmph is very likely to occur at one or two places over the Districts of Tripura.
Day 2 (Valid from 0830 hrs IST 20.06.2025 to 0830 hrs IST of 21.06.2025)	1) Heavy to Very Heavy Rainfall (7-20cm) is very likely to occur at one or two places over South & Gomati Districts of Tripura.
	2) Heavy Rainfall (7-11cm) is very likely to occur at one or two places over the rest Districts of Tripura. 3) Thunderstorm with lightning and Gusty Wind speed reaching 30-40 kmph is very likely to occur at one or two places over the Districts of Tripura.

WARNING IMAGES



24 hours Outlook for the Flash Flood Risk (FFR) till 1730 IST of 19-06-2025:

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

Arunachal Pradesh - Changlang, Dibang Valley, East Siang, Lohit, Lower Dibang Valley, Lower Subansiri, Tirap, West Siang, Upper Siang and Kurung Kumey districts.

Assam & Meghalaya - Cachar, Dima Hasao, Sribhumi, East Khasi Hills, West Khasi Hills and Jaintia Hills districts.

Nagaland Mizoram Manipur Tripura (NMMT) – Manipur - Chandel, Churachandpur, Imphal

East, Senapati, Tamenglong, Ukhrul,

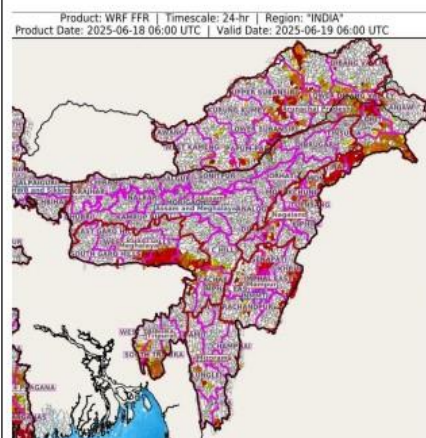
Mizoram- Lawngtlai, Lunglei, Mamit, Saiha, Serchhip,

Nagaland- Dimapur, Kohima, Mokokchung, Peren,

Phek, Tuensang, Wokha, Zunheboto,

Tripura- Dhalai, South Tripura and West Tripura districts.

Surface runoff/ Inundation may occur at some fully saturated soils & low-lying areas over Area of Concern (AoC) as shown in map due to expected rainfall occurrence in next 24 hours.



HEAVY RAINFALL Impact Expected	Thunderstorm Impact Expected
<ul style="list-style-type: none"> ✓ Visibility may become poor due to intense spell of rainfall leading to traffic congestion. ✓ Temporary Disruption of traffic due to water logging in roads/ uprooting of trees/ breaking of tree branches leading to increased travel time. ✓ Possibility of damages to vulnerable structures due to heavy to very heavy rain ✓ Partial Damages to Kutcha Houses and Huts due to uprooting of trees. ✓ Possibilities of Flash floods due to intense spell of rainfall. ✓ Water logging / flooding in low lying areas. ✓ Landslides/mud slide/land slip in some locations very likely. ✓ Heavy rainfall may damage the standing crops and vegetables in the maturity stage. ✓ Dispersion of soil from the field and hence seed displacement and poor germination of seeds. 	<ul style="list-style-type: none"> ✓ Lightning may injure people and cattle at open place. ✓ Strong wind and hail may damage to plantation, horticulture and standing crops ✓ Hail may injure people and cattle at open place. ✓ Partial/Major damage to vulnerable structures due to strong winds. ✓ Minor/Major damage to kutcha houses/walls and huts. ✓ Loose object like rooftop may be damage/fly. ✓ Community services may be affected. ✓ Partial/Major damage to power & communication line. ✓ Trees may uproot, breaking of branches and major damage to papaya and Banana trees.
Action Suggested	Action Suggested
<ul style="list-style-type: none"> • Follow any traffic advisories. • Avoid going to areas that face water logging problem often. • Avoid staying in landslide prone areas. • Propping of the vegetable pandals recommended. • Take shelter during thunderstorm/lightning activities. • Provide mulch at the base of the crop to prevent soil and root damage. • Avoid working in the fields during thunderstorm/lightning period and ensure proper mechanism to avoid runoff in case of rain. • Postpone sowing of rice, jute, maize and vegetables; if already sown, avoid water stagnation in the field and cover the seeded area with natural mulching materials like straw, farm residues etc. 	<ul style="list-style-type: none"> • Stay indoors, close windows & doors and avoid travel if possible. • Avoid staying in vulnerable structures. • Take safe shelters, do not take shelter under trees. • Do not lie on concrete floors and do not lean against concrete walls. • Unplug electrical/ electronic appliances • Immediately get out of water bodies. • Keep away from all the objects that conduct electricity. • Farming operations may be suspended during the event.