











## Weekly SAHF Forecasters' Forum (FF) #187

Date: 11<sup>th</sup> September 2025

### **Discussion Notes**

Realized Weather- Country Reports (5 <sup>th</sup> - 11 <sup>th</sup> Sep 2025)	<ul> <li>Bhutan observed mostly cloudy to cloudy weather with light to moderate rainfall over the country. Highest rainfall was recorded in the Sipsu station of the country which was around 107 mm. Highest temperature was observed in the southern part and lowest temperature in the northern part of the country.</li> </ul>
	<ul> <li>Bangladesh observed moderate to heavy rainfall over northern and eastern regions of the country. Highest rainfall observed in the southern part of the country, whereas highest temperature in the western part of the country.</li> </ul>
	<ul> <li>Nepal experienced heavy rainfall with thunderstorm and lightning over central and eastern hilly regions of the country. Highest rainfall received in the eastern regions and lowest was over the western regions.</li> </ul>
	<ul> <li>Maldives experienced severe weather such as strong wind and household damages in the southern part of the country due to a low pressure system.</li> </ul>
	Sri Lanka received moderate to heavy rainfall over many places of the country.
	<ul> <li>Pakistan observed heavy precipitation in Sindh regions and a few parts of northern Pakistan due to the remnants of a depression.</li> </ul>
Significant Weather Features in the region for the coming week (12 <sup>th</sup> Sep – 18 <sup>th</sup> Sep 2025)	<ul> <li>An active circulation is persisting over the Bay of Bengal moving toward inland, which may interact with mid-latitude westerlies. An enhanced convective activity is expected in hill states of Nepal, Bhutan, Northeast India and central India.</li> </ul>
	<ul> <li>Anti-cyclonic circulation over northwest India and Pakistan suggesting early monsoon withdrawal signals, though models differ on persistence. Thunderstorms and lightning activity may continue across the region due to the deep convection. Localized flooding may occur in Nepal, Bangladesh, and eastern India. Rough seas are expecting around Maldives and Sri Lanka until mid-week.</li> </ul>
	• IOD is currently positive and having no significant impact over the rainfall. This positive phase is expecting to prevail up to December. MJO is active and will continue till the end of September.
Weather Outlook (12 <sup>th</sup> Sep – 18 <sup>th</sup> Sep 2025)	Bhutan is expecting mostly cloudy to cloudy weather over the country with light to moderate rainfall over the country. Thunderstorms are likely occur in the southern and central parts during the week and temperature may increase in the south and remain mild in the north.
	<ul> <li>Bangladesh is likely to experience widespread moderate rainfall in the northern and northeastern regions of the country. Moreover, a few places may experience localized heavy rainfall with thunderstorms. Whereas, a short dry spells may experience over the southern part of the country in the middle of this week.</li> </ul>
	<ul> <li>Nepal is expecting light to moderate rainfall with thunderstorm over eastern hilly region and central part of the country. Whereas, western region may remain dry with slight possibility of isolated shower.</li> </ul>
	<ul> <li>Maldives is expecting scattered shower and isolated thunderstorm with gusty wind until 15<sup>th</sup> and that's why the sea may remain rough. From 16<sup>th</sup> onward, fair and clear weather may prevail in most part of the country.</li> </ul>
	<ul> <li>Much of Myanmar may receive widespread moderate rainfall whereas, coastal and northern provinces may receive heavy rainfall. Evening thundershowers may occur</li> </ul>

• Sri Lanka is expecting mostly cloudy weather with scattered light to moderate rainfall and thunderstorm over the central and southwestern districts. Whereas, gusty wind may cause moderately rough sea.

 Pakistan may experience light rainfall over northern and northwestern regions in the 1<sup>st</sup> half of the week whereas, from the 2<sup>nd</sup> half these regions are likely to experience widespread heavy rainfall.

# Extended Range Outlook (12<sup>th</sup> Sep – 9<sup>th</sup> Oct 2025)

#### **Extended Temperature outlook**

Below normal temperature is likely to observe in the northwestern India and eastern parts of Pakistan on the coming 4 weeks. Whereas above normal temperature is expecting in the western half of Pakistan, Northeastern and southern India, Bangladesh, Nepal, Bhutan, Myanmar and Sri Lanka within these four weeks.

over central and western provinces.

### **Extended Rainfall Outlook**

Above normal rainfall is expected over northwestern and some of eastern and southern parts in India and central Myanmar in week 1, which will move towards the southern peninsular, and northeastern India, Nepal, Bhutan, Sri Lanka, central Myanmar and Bangladesh on week 2 to week 4. Whereas below normal rainfall will prevail in western coast, central and northern hilly area of India, northern part of Pakistan, Bangladesh, northern part of Nepal, coast of Myanmar and southwest of Sri Lanka on week 1. On week 2 and 3, below normal rainfall may persist only over the northern hilly region and west coast of India, southern coast and northern part of Myanmar. Dering the week 4, only Myanmar may have the below normal rainfall over the southern part of the country.