



## Weekly SAHF Forecasters' Forum (FF)#143

Date: 07 November 2024

### Discussion Notes

<p><b>Realized Weather-Country Reports (31 Oct. – 07 Nov. 24)</b></p>	<ul style="list-style-type: none"> <li>▪ Much of Bhutan experienced partly cloudy with isolated light rainfall.</li> <li>▪ Whereas Bangladesh experienced no significant weather except isolated light rainfall over a few southern regions.</li> <li>▪ Much of Nepal observed fair weather with isolated light rainfall with thunderstorm in some hilly regions of the country.</li> <li>▪ Most of the Maldives experienced scattered heavy to very heavy rainfall over the central and northern areas of the country with thunderstorm.</li> <li>▪ While dry weather persisted over most of the Pakistan moderate rainfall.</li> <li>▪ Most of the Sri Lanka experienced mostly heavy to very heavy evening rainfall with thunderstorm all over the country.</li> </ul>
<p><b>Significant Weather Features in the region for the coming week (08 – 14 Nov. 24)</b></p>	<ul style="list-style-type: none"> <li>▪ An essential phenomena of mid latitude westerly trough and tropical circulation interaction, particularly northeast monsoon circulation may persist over BoB. And on the other hand, a strong westerly may dominant over the north Indian peninsula.</li> <li>▪ A cyclonic circulation may develop in the southern hemisphere which may cause gusty wind and swell surge over Maldives.</li> </ul>
<p><b>Weather Outlook (08 – 14 Nov. 24)</b></p>	<ul style="list-style-type: none"> <li>▪ Much of Bhutan is likely to experience no significant weather except a few degrees of temperature dropping.</li> <li>▪ South and Southeastern parts of Myanmar may receive light to moderate rainfall with thunderstorm and gusty wind due to the remnants of the easterlies system in the Bay of Bengal.</li> <li>▪ Much of Nepal is likely to experience fair weather.</li> <li>▪ Maldives is likely to experience isolated to scattered heavy rainfall and evening thunderstorms over the country.</li> <li>▪ Whereas Sri Lanka is likely to experience scattered moderate to heavy rainfall with afternoon thundershower over the country.</li> <li>▪ Much of Bangladesh is likely to experience no rainfall except temperature dropping.</li> </ul>
<p><b>Ocean Watch</b></p>	<p><b>Observed Ocean Surface Conditions (31 Oct. – 07 Nov. 24)</b></p> <ul style="list-style-type: none"> <li>▪ No significant high waves and swell surge observed over the coastal regions of West Bengal, Bangladesh and Myanmar except Sri Lanka and Maldives due to active northeastern monsoon.</li> </ul> <p><b>Forecast for the coming week (08 – 14 Nov. 24)</b></p> <ul style="list-style-type: none"> <li>▪ No significant heat potential for cyclogenesis is expected in the Bay of Bengal.</li> <li>▪ No significant wave height, and surges are expected over the coastal regions of Odisha, West Bengal and some other southwestern coastal region Bangladesh except a few coastal regions of Sri Lanka and Maldives.</li> </ul>