



## Weekly SAHF Forecasters' Forum (FF)#145

Date: 21 November 2024

### Discussion Notes

<p><b>Realized Weather-Country Reports (15 - 21 Nov. 24)</b></p>	<ul style="list-style-type: none"> <li>▪ Much of Nepal experienced mostly fair and isolated light rainfall over central and Pokhara region.</li> <li>▪ Whereas Bangladesh experienced no significant weather except light to moderate fog and decreasing temperature.</li> <li>▪ Maldives experienced isolated light rainfall with moderately gusty wind over the central and northern areas of the country.</li> <li>▪ While Myanmar experienced mostly dry weather except light rainfall over the Eastern provinces.</li> <li>▪ Much Sri Lanka experienced scattered heavy to very heavy rainfall over all across the country.</li> <li>▪ Whereas Pakistan experienced scattered light to moderate rainfall over the western and northwestern part of the country.</li> </ul>	
<p><b>Significant Weather Features in the region for the coming week (22 – 28 Nov. 24)</b></p>	<ul style="list-style-type: none"> <li>▪ Strong westerly trough persists over the Central part of India which may prominent in the coming week.</li> <li>▪ A low-pressure system may form on 23<sup>rd</sup> November over South East Bay of Bengal. The system is expected to move towards west north west direction and intensify into a cyclonic system around 25<sup>th</sup>.</li> <li>▪ A cyclonic circulation may cause gusty wind and swell surge over Sri Lanka and southern part of India.</li> <li>▪ Due to dry weather air pollution may persist over Northwestern Indian regions, and Nepal. A segment of persistent fog/smog may also observe over North western India and Gangetic Plain.</li> </ul>	
<p><b>Weather Outlook (22 – 28 Nov. 24)</b></p>	<ul style="list-style-type: none"> <li>▪ Much of Bhutan is likely to experience mostly fair with morning fog/smog and a few degrees of temperature dropping.</li> <li>▪ Much of Myanmar may receive isolated light rainfall with scattered thundershowers over the southern regions of the country. Also, temperature may decrease over the northeastern and northwestern part of country.</li> <li>▪ Much of Nepal is likely to experience partly cloudy with isolated light to moderate rainfall over the hilly regions and decreasing temperature.</li> <li>▪ Maldives is likely to experience slightly gusty wind and light to moderate rainfall. Whereas Sri Lanka is likely to experience scattered moderate to heavy rainfall with thundershower over the country.</li> <li>▪ Much of Bangladesh is likely to experience decreasing temperature and light to moderate fog.</li> <li>▪ Pakistan is likely to observe isolated light to moderate rainfall with thunderstorm and gusty wind due to the western disturbances and may experience snowfall over the hilly regions of north.</li> </ul>	
<p><b>Extended Range Outlook (22 Nov. – 19 Dec. 2024)</b></p>	<p>Extended Temperature outlook</p> <ul style="list-style-type: none"> <li>▪ Most of the countries of South Asian countries may experience below normal temperature in week 1. Whereas in week 2, Indian sub-continent may experience decreasing temperature. But from the week</li> </ul>	<p>Extended Rainfall Outlook</p> <ul style="list-style-type: none"> <li>▪ Sri Lanka and most of the southern parts of India, basically Tamil Nadu and equatorial regions may receive good amount of rainfall because of northeastern monsoon and cyclonic system in the 1<sup>st</sup> to 2<sup>nd</sup> week. After week 3<sup>rd</sup> to 4<sup>th</sup> rainfall</li> </ul>

	<p>3 and onward, most of the countries will experience increasing temperature except Afghanistan.</p>	<p>may expect below normal over the southern peninsula, South India, Sri Lanka and Maldives.</p>
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