

## Weekly SAHF Forecasters' Forum #38

Date: 03 November 2022

### Discussion Notes

<p><b>Realized Weather (28 Oct. 22-03 Nov. 2022)</b></p>	<ul style="list-style-type: none"> <li>Under the influence of westerly waves northern parts of Afghanistan and Pakistan observed isolated rain/thundershowers with rest of the areas experiencing dry weather and decreasing temperatures.</li> <li>Bangladesh, Bhutan, and Nepal experienced mostly dry weather conditions during the week.</li> <li>While Myanmar and Maldives experienced isolated and scattered rain/thundershowers, Sri Lanka experienced scattered to fairly widespread rain/thundershower with some places experiencing isolated heavy rainfall. Northeast Monsoon currents are currently active over Sri Lanka and moderate over Maldives.</li> </ul>	
<p><b>Salient synoptic features in the coming week (04 - 09 Nov. 22)</b></p>	<ul style="list-style-type: none"> <li>Westerly waves are likely to pass over northern parts of Afghanistan and Pakistan between 04-09 November 2022.</li> <li>Western disturbance (WD) likely over Nepal and Bhutan during the coming the week.</li> <li>Moderate north westerly and north easterly winds likely over Bangladesh and adjoining areas.</li> <li>Moderate north easterly and south easterly winds likely over the central and southern parts of Myanmar.</li> <li>Moderate monsoonal winds likely to continue over Sri Lanka and Maldives over the week.</li> <li>A cyclonic circulation likely to form off coast of Sri Lanka over the week.</li> </ul>	
<p><b>Rainfall outlook (04 - 09 Nov. 22)</b></p>	<ul style="list-style-type: none"> <li>Northern parts of Pakistan likely to experience isolated to scattered rain/thundershowers likely with isolated heavy rain likely over some areas from 04 November 2022.</li> <li>Bhutan and Nepal likely to experience isolated to scattered rain with possibility of snowfall in the highlands.</li> <li>Bangladesh likely to experience mostly dry weather during the week.</li> <li>South and central parts of Myanmar likely to experience isolated to scattered rain/thundershowers.</li> <li>Maldives and Sri Lanka likely to experience increase in rainfall activity over the week.</li> </ul>	<p><b>Extended Range Outlook (until 16 November 2022)</b></p> <ul style="list-style-type: none"> <li>Probability of rainfall (&gt;25mm) is likely over Sri Lanka and Maldives towards the week ending of 09 November 2022.</li> <li>Probability of rainfall (&gt;25mm) is likely over isolated pockets of Sri Lanka towards the week ending of 16 November 2022.</li> </ul>

<p><b>Temperature outlook (04- 09 Nov. 22)</b></p>	<ul style="list-style-type: none"> <li>• While decreasing temperatures were observed in some parts of the region, no significant anomalies are in forecasts.</li> </ul>	<p><b>Ocean Watch</b>  <b><i>Ocean Surface Forecast briefing during past week (28 Oct. 22-03 Nov.22)</i></b></p> <ul style="list-style-type: none"> <li>• No significant events observed during the week.</li> </ul> <p><b>Forecast for coming week (04- 09 Nov. 22)</b></p> <ul style="list-style-type: none"> <li>• No significant events over the week.</li> </ul>
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