

## Weekly SAHF Forecasters' Forum #52

Date: 09 February 2023

### Discussion Notes

<p><b>Realized Weather (03-09 Feb.23)</b></p>	<ul style="list-style-type: none"> <li>▪ Mainly dry weather conditions were observed across Bhutan, Nepal, and Pakistan with isolated and scared rain/snow in some places in the northern region of these countries. Also, Bangladesh and much of Myanmar experienced mainly dry weather conditions during the week.</li> <li>▪ Maldives and Sri Lanka experienced isolated and scattered rain/thundershowers under the influence of easterly wave with heavy showers in isolated pockets of Sri Lanka due to the passage of low pressure associated with the easterly waves.</li> <li>▪ No significant synoptic phenomena were observed in the region during the week.</li> </ul>	
<p><b>Salient synoptic features in the coming week (10-16 Feb. 23)</b></p>	<ul style="list-style-type: none"> <li>▪ Westerly waves are likely to pass over northern parts of Afghanistan and Pakistan during the week of 09 February 2023.</li> <li>▪ A shallow western disturbance likely to move over Bhutan and Nepal over 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 to continue over Myanmar with western disturbance likely to move over its northern region.</li> <li>▪ Sub-tropical anti-cyclone likely to extend in the region over the week.</li> </ul>	
<p><b>Rainfall outlook (10-16 Feb. 23)</b></p>	<ul style="list-style-type: none"> <li>▪ Possibility of isolated and scattered rain/snow over Pakistan, Bhutan and Nepal.</li> <li>▪ Mainly dry weather conditions to prevail over Bangladesh and Myanmar with possibility of isolated rain/thundershowers over southern Myanmar during the week of 12 February 2023.</li> <li>▪ Possibility of isolated and scattered rain/thundershowers over Maldives and Sri Lanka and drier conditions likely after the week of 12 February 2023.</li> </ul>	<p><b>Extended Range Outlook (until 22 February 2023)</b></p> <ul style="list-style-type: none"> <li>▪ Higher probability of rain/snow likely over northern parts of Afghanistan and Pakistan towards the week ending of 15 February 2023.</li> <li>▪ Higher probability of rain/snow likely to continue over the northern regions of Afghanistan and Pakistan towards the week ending of 22 February 2023.</li> </ul>
<p><b>Temperature outlook (10-16 Feb. 23)</b></p>	<ul style="list-style-type: none"> <li>▪ No significant anomalies.</li> </ul>	<p><b>Ocean Watch</b>  <b><i>Ocean Surface Forecast briefing during past week (03-09 Feb.23)</i></b></p> <ul style="list-style-type: none"> <li>▪ Except for Indian peninsular region, no high wave warnings and alerts were issued over the rest of the region during the week.</li> <li>▪ No significant events were observed.</li> </ul> <p><b>Forecast for coming week (10-16 Feb.23)</b></p> <ul style="list-style-type: none"> <li>▪ No significant events over the week.</li> </ul>