

## Weekly SAHF Forecasters' Forum #54

Date: 23 February 2023

### Discussion Notes

<p><b>Realized Weather (17-23 Feb.23)</b></p>	<ul style="list-style-type: none"> <li>▪ Much of Bhutan, Nepal, and Pakistan experienced dry weather conditions with isolated rain in some lowlands and isolated rain/snow in the highlands.</li> <li>▪ Isolated rain/thundershowers were observed in Bangladesh, Myanmar, Maldives, and Sri Lanka with much of the countries experiencing mostly dry weather conditions.</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 (24 Feb.- 02 Mar. 23)</b></p>	<ul style="list-style-type: none"> <li>▪ Westerly waves are likely to pass over northern parts of Afghanistan and Pakistan after 25 February 2023.</li> <li>▪ A shallow western disturbance likely to move over Bhutan and Nepal.</li> <li>▪ Westerly waves likely to pass over 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>▪ North easterly and south easterly winds likely to pass over Maldives and Sri Lanka.</li> </ul>	
<p><b>Rainfall outlook (24 Feb.-02 Mar. 23)</b></p>	<ul style="list-style-type: none"> <li>▪ Possibility of isolated rain/snow over Bhutan, Nepal and Pakistan during the week of 26 February 2023.</li> <li>▪ Mainly dry weather conditions to prevail over Bangladesh and Myanmar with possibility of isolated rain/thundershowers in some places in Bangladesh and over southern Myanmar.</li> <li>▪ Possibility of isolated rain/thundershowers over Maldives and Sri Lanka.</li> </ul>	<p><b>Extended Range Outlook (until 08 March 2023)</b></p> <ul style="list-style-type: none"> <li>▪ Higher probability of rain/snow likely over northern parts of Bhutan, Pakistan and northeast India, and also higher probability of rain/thundershowers in isolated places over southern Sri Lanka and Maldives towards the week ending of 01 March 2023.</li> <li>▪ The region likely to experience drier conditions towards the week ending of 08 March 2023.</li> </ul>
<p><b>Temperature outlook (24 Feb.- 02 Mar. 23)</b></p>	<ul style="list-style-type: none"> <li>▪ Countries are starting to experience an increase in day temperatures; however, no significant anomalies will be observed until the week ending of 27 February 2023.</li> </ul>	<p><b>Ocean Watch</b>  <b><i>Ocean Surface Forecast briefing during past week (17-23 Feb.23)</i></b></p> <ul style="list-style-type: none"> <li>▪ No significant events were observed.</li> </ul> <p><b>Forecast for coming week (23 Feb.-02 Mar.23)</b></p> <ul style="list-style-type: none"> <li>▪ No significant events over the week.</li> </ul>