

## Weekly SAHF Forecasters' Forum (FF)#80

Date: 24 August 2023

### Discussion Notes

<p><b>Realized Weather-Country Reports (18-24 Aug. 23)</b></p>	<ul style="list-style-type: none"> <li>▪ While much of Pakistan experienced hot and humid weather conditions, northern parts of the country observed isolated to scattered rain/thundershowers.</li> <li>▪ Bangladesh, Bhutan and Nepal observed light to moderate rain/thundershowers with intermittent heavy to very heavy rain in some places.</li> <li>▪ While much of Maldives experienced mostly fair-weather conditions, Myanmar experienced isolated to fairly widespread rain/thundershowers with regionally heavy rainfall in the south.</li> </ul>	
<p><b>Significant Weather Features in the region for coming week (25-31 Aug. 23)</b></p>	<ul style="list-style-type: none"> <li>▪ Monsoon Trough lies to the north of its normal position running across northwest Uttar Pradesh to south Assam with embedded cyclonic circulation over northwest Uttar Pradesh in lower tropospheric levels. It is likely to remain north of its normal position (along the foothills of Himalayas) during the next 5-6 days.</li> <li>▪ Westerly trough likely over the foothills of the Himalayas and shallow westerly over the northern region of Pakistan.</li> <li>▪ Formation of cyclonic circulation likely off coast of Arakan coast (head bay) by 30 August.</li> <li>▪ Revival of monsoonal flow likely over the Arabian Sea after 30 August.</li> </ul>	
<p><b>Weather Outlook (25-31 Aug. 23)</b></p>	<ul style="list-style-type: none"> <li>▪ With isolated to scattered rain/thundershowers over the northern region, much of Pakistan is likely to experience hot and humid weather conditions.</li> <li>▪ Light/ moderate scattered to fairly widespread rain/thundershowers with isolated heavy to very heavy rainfall likely over Bangladesh, Bhutan and Nepal.</li> <li>▪ Light/moderate scattered to fairly widespread rain/thundershowers with heavy to very heavy rainfall in some places in the northern and southern regions likely over Myanmar.</li> <li>▪ With isolated to scattered rain/thundershowers over some places, Maldives likely to experience fair weather conditions.</li> </ul>	<p><b>Extended Range Outlook (until 06 September 2023)</b></p> <ul style="list-style-type: none"> <li>▪ A higher probability of rain (&gt;25mm) is likely over Bhutan, western and southern parts of Nepal, Bangladesh, Myanmar, isolated places over Maldives, and Sri Lanka towards the week ending of 06 September.</li> </ul>
<p><b>Ocean Watch</b></p>	<p><b>Ocean Surface Forecast briefing during the past week (18-24 Aug. 23)</b></p> <ul style="list-style-type: none"> <li>▪ No significant events were observed in the region.</li> </ul> <p><b>Forecast for the coming week (25-31 Aug. 23)</b></p> <ul style="list-style-type: none"> <li>▪ No significant events expected over the week.</li> </ul>	