

## Weekly SAHF Forecasters' Forum (FF)#117

Date: 09 May 2024

### Discussion Notes

<p><b>Realized Weather-Country Reports (03-09 May 24)</b></p>	<ul style="list-style-type: none"> <li>▪ Much of Bhutan experienced partly cloudy to cloudy conditions with fairly widespread light/moderate rain/thundershowers.</li> <li>▪ Maldives experienced scattered rain/thundershowers with isolated heavy showers.</li> <li>▪ Myanmar experienced widespread to isolated rain and thundershowers in its northern and northeastern regions, while the rest of the country experienced isolated light rain and thundershowers with increasing day time temperatures.</li> <li>▪ Much of Nepal experienced widespread rain/thundershowers with isolated heavy rain over some places.</li> <li>▪ Pakistan experienced isolated light rain/thundershowers over its northern region, while much of the southern part of the country experienced light heat wave conditions. The PMD issued press release for heat wave conditions during the week.</li> </ul>	
<p><b>Significant Weather Features in the region for the coming week (10-16 May 24)</b></p>	<ul style="list-style-type: none"> <li>▪ A cyclonic circulation lies over northeast Assam, another cyclonic circulation over east Bangladesh and a trough runs from east Assam to north Odisha in lower tropospheric levels.</li> <li>▪ A shallow western disturbance as a westerly trough is likely to affect most parts of the South Asia region.</li> <li>▪ Isolated convective systems like to persist over most parts of the region.</li> </ul>	
<p><b>Weather Outlook (10-16 May 24)</b></p>	<ul style="list-style-type: none"> <li>▪ Pakistan is likely to experience isolated rain/thundershowers over its northern region, while rest of the country is likely to experience increasing day time temperatures with heat wave conditions.</li> <li>▪ Bhutan likely to experience cloudy weather conditions with widespread light/moderate rain/thunderstorms. Also scattered snow over high altitude areas.</li> <li>▪ Nepal likely to experience scattered rain and thunderstorms.</li> <li>▪ Widespread rain/thundershowers are likely in Bangladesh and Myanmar.</li> <li>▪ Maldives and Sri Lanka likely to experience rain/thundershowers with isolated heavy rain and thunderstorms.</li> </ul>	<p><b>Extended Range Outlook (until 22 May 2024)</b></p> <ul style="list-style-type: none"> <li>▪ Higher probability of rain (&gt;25mm) likely over Bhutan, Nepal, Maldives, northern Bangladesh, northeast India and southwest Sri Lanka towards the week ending of 22 May.</li> </ul>
<p><b>Ocean Watch</b></p>	<p><b>Observed Ocean Surface Conditions (03-09 May 24)</b></p> <ul style="list-style-type: none"> <li>▪ Except for swell wave surges in Kerala and Tamil Nadu coast, no significant events were reported during the week.</li> </ul> <p><b>Forecast for the coming week (10-16 May 24)</b></p> <ul style="list-style-type: none"> <li>▪ Mainly normal sea conditions likely to prevail over much of the country.</li> </ul>	