

Weekly SAHF Forecasters' Forum (FF)#118

Date: 16 May 2024

Discussion Notes

<p>Realized Weather-Country Reports (10-16 May 24)</p>	<ul style="list-style-type: none"> ▪ Maldives experienced widespread rain and thundershowers with strong winds throughout the week. The country officially declared onset of 2024 Monsoon season on 09 May 2024. ▪ Myanmar experienced fairly widespread to widespread rain and thundershowers in its southern regions, while rest of the country experienced scattered rain and thundershowers. Daytime temperatures increased, with the highest recorded temperature of the week reaching 43.3°C. ▪ Much of Nepal experienced light to moderate rain/thundershowers with isolated heavy rain over some places. ▪ Much of South Asia experienced thunderstorms and lightning during the week. 	
<p>Significant Weather Features in the region for the coming week (17-23 May 24)</p>	<ul style="list-style-type: none"> ▪ A shallow trough is likely to persist over northern India and adjoining areas. ▪ A westerly trough is likely to affect northern Pakistan and adjacent areas. ▪ Easterly waves likely to persist over the Peninsular India and adjacent areas. ▪ Isolated convective systems like to persist over most parts of the region. 	
<p>Weather Outlook (17-23 May 24)</p>	<ul style="list-style-type: none"> ▪ Bhutan and Bangladesh likely to experience scattered rain/thunderstorms. Also, daytime increases in temperatures likely in some areas. ▪ Maldives and Sri Lanka likely to experience rain/thundershowers with isolated heavy rain with strong winds/gusty winds. ▪ Myanmar likely to experienced widespread to scattered rain/thundershowers mainly in eastern and southern parts of the country. ▪ Nepal likely to experience light/moderate scattered rain/thunderstorms with isolated heavy rain in some places. ▪ 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. 	<p>Extended Range Outlook (until 29 May 2024)</p> <ul style="list-style-type: none"> ▪ Higher probability of rain (>25mm) likely over Bhutan, Nepal, Maldives, northern Bangladesh, northeast India and southwest Sri Lanka towards the week ending of 29 May.
<p>Ocean Watch</p>	<p>Observed Ocean Surface Conditions (10-16 May 24)</p> <ul style="list-style-type: none"> ▪ No significant events were reported during the week. <p>Forecast for the coming week (17-23 May 24)</p> <ul style="list-style-type: none"> ▪ Mainly normal sea conditions likely to prevail over much of the region with rough seas along the coasts of Maldives and Sri Lanka. 	