

Weekly SAHF Forecasters' Forum (FF)#116

Date: 02 May 2024

Discussion Notes

<p>Realized Weather-Country Reports (26 Apr.-02 May 24)</p>	<ul style="list-style-type: none"> ▪ Maldives experienced scattered rain/thundershowers with isolated heavy showers in some places. ▪ Myanmar experienced widespread rain and thundershowers in its northern and northeastern regions, while the rest of the country experienced isolated light rain and thundershowers. Additionally, an increase in daytime temperatures was observed with the highest temperature of the week recorded at 48.2°C. ▪ Nepal experienced scattered rain/thundershowers in some isolated hilly places while some places particularly Tarai region experienced heatwave conditions. The highest daytime temperature recorded for the week was 42.2°C. ▪ Pakistan experienced heavy rain/thundershowers and strong winds causing damages to infrastructures, deaths to livestock and injuries to people. Many places recorded rainfall greater than 70mm in 24 hrs. The highest rainfall recorded for week was 142 mm in 24 hours. 	
<p>Significant Weather Features in the region for the coming week (03-09 May 24)</p>	<ul style="list-style-type: none"> ▪ A fresh western disturbance is likely to affect most parts of the Hindu-Kush Himalayan regions. ▪ Convective systems mainly persisting over northeast Bangladesh, northern Myanmar and adjacent areas. 	
<p>Weather Outlook (03-09 May 24)</p>	<ul style="list-style-type: none"> ▪ Pakistan is likely to experience isolated rain/thundershowers while much of the country likely to experience dry weather and increase in daytime temperatures. ▪ Bhutan likely to experience cloudy weather conditions with widespread rain/thunderstorms with gusty afternoons. ▪ Nepal likely to experience widespread to scattered rain and thunderstorms. ▪ Widespread rain/thundershowers are likely in Bangladesh and Myanmar. ▪ Maldives and Sri Lanka likely to experience scattered rain/thundershowers with isolated heavy rain and thunderstorms. 	<p>Extended Range Outlook (until 15 May 2024)</p> <ul style="list-style-type: none"> ▪ Higher probability of rain (>25mm) likely over Bhutan, Nepal, Maldives, northern Bangladesh, northern Myanmar, and southwest Sri Lanka towards the week ending of 15 May.
<p>Ocean Watch</p>	<p>Observed Ocean Surface Conditions (26 Apr.-02 May 24)</p> <ul style="list-style-type: none"> ▪ No significant events were reported during the week. <p>Forecast for the coming week (03-09 May 24)</p> <ul style="list-style-type: none"> ▪ High swell wave period and heights are likely in the coastal areas of Maldives, Sri Lanka and India. There is higher probability of inland flooding due to these conditions. 	