

Weekly SAHF Forecasters' Forum (FF)#121

Date: 06 June 2024

Discussion Notes

<p>Realized Weather-Country Reports (31 May-06 June 24)</p>	<ul style="list-style-type: none"> ▪ While much of Bangladesh experienced reduced rainfall activities with increasing daytime temperatures (the highest temperature of the week recorded at 37°C), the north and northeast regions experienced heavy to very heavy rain/thundershowers. ▪ Bhutan experienced mostly cloudy weather conditions with light/moderate scattered rain/thundershowers with heavy rain/thundershowers in isolated places. ▪ Myanmar experienced fairly widespread to widespread rain/thundershowers with isolated heavy rain/thundershowers. ▪ While the Maldives experienced scattered rain/thundershowers, Nepal experienced increasing daytime temperatures and below-normal rainfall in most places except in the southeastern region receiving light/moderate rain/thundershowers. ▪ Heatwave conditions subsided across much of Pakistan, while its northern region experienced light/moderate rain/thundershowers. 	
<p>Significant Weather Features in the region for the coming week (07-13 June 24)</p>	<ul style="list-style-type: none"> ▪ Isolated convective systems like to persist over most parts of the region. ▪ A cyclonic circulation lies over northeast Assam and the neighbourhood in lower tropospheric levels. Strong southwesterly/southerly winds are prevailing from the Bay of Bengal to northeastern States in lower tropospheric levels. ▪ A shallow mid-latitude westerly trough is likely to prevail. ▪ Conditions are favourable for the northward advancement of the southwest monsoon. 	
<p>Weather Outlook (07-13 June 24)</p>	<ul style="list-style-type: none"> ▪ Much of Bangladesh is likely to experience scattered rain/thundershowers, while its northern region is likely to experience moderate/heavy rain/thunderstorms. ▪ Bhutan likely to experience scattered light/moderate rain/thundershowers with isolated heavy rain/thundershowers. ▪ While Maldives is likely to experience scattered rain/thundershowers, Sri Lanka is likely to experience rain/thundershowers with isolated heavy rain. ▪ Widespread rain/thundershowers likely over much of Myanmar with isolated heavy rain/thundershowers. ▪ Nepal likely to experience light/moderate scattered rain/thunderstorms with isolated heavy rain mainly in the southeastern region. ▪ Much of Pakistan is likely to experience dry weather conditions with decreasing daytime 	<p>Extended Range Outlook (until 19 June 2024)</p> <ul style="list-style-type: none"> ▪ A higher probability of rain (>25mm) likely over Bhutan, Bangladesh, Myanmar, the eastern part of Nepal, and southwest Sri Lanka towards the week ending of 19 June.

	<p>temperatures, while scattered rain/thundershowers are likely in the northern region.</p>	
<p>Ocean Watch</p>	<p>Observed Ocean Surface Conditions (30 May-06 June 24)</p> <ul style="list-style-type: none"> ▪ No significant events were reported. <p>Forecast for the coming week (07-13 June 24)</p> <ul style="list-style-type: none"> ▪ Rough seas are likely over much of the coastal region over the week. 	