

Weekly SAHF Forecasters' Forum (FF)#129

Date: 01 August 2024

Discussion Notes

<p>Realized Weather-Country Reports (26 July- 01 Aug. 24)</p>	<ul style="list-style-type: none"> ▪ Bangladesh experienced widespread rain and thundershowers with heavy rain mainly in the southeastern parts of the country. ▪ Bhutan experienced cloudy conditions with scattered light to moderate rain across much of the country with isolated heavy rain in some places. ▪ Maldives experienced scattered rain and thundershowers with isolated and intermittent heavy rain in some places. ▪ Myanmar experienced scattered to widespread rain and thundershowers across much of the country with isolated heavy rain in some areas. ▪ Nepal experienced mostly cloudy weather conditions with light to moderate rain over much of the country with isolated heavy to very heavy rain in some places.
<p>Significant Weather Features in the region for the coming week (02-08 Aug. 24)</p>	<ul style="list-style-type: none"> ▪ The Monsoon trough is active and near its normal position at mean sea level. It is likely to persist near its normal position during the next 4-5 days. ▪ The offshore trough at mean sea level runs along south Gujarat to Kerala coast. ▪ A cyclonic circulation over Gangetic West Bengal and adjoining south Bangladesh in lower and middle tropospheric tilting southwards with height and a trough from above cyclonic circulation to northeast Bihar in lower tropospheric levels. ▪ A cyclonic circulation lies over Punjab, India and neighbourhood in lower and middle tropospheric levels.
<p>Weather Outlook (02-08 Aug. 24)</p>	<ul style="list-style-type: none"> ▪ Widespread light to moderate rain is likely across much of Bangladesh, with isolated heavy to very heavy rain and thunderstorms in some places. ▪ Bhutan is likely to experience scattered rain and thundershowers, with moderate to heavy rain in some places. ▪ While Maldives is likely to experience scattered rain and thundershowers with occasional heavy to very heavy rain, Sri Lanka is likely to experience scattered rain and thundershowers, with moderate to isolated heavy rain in the southwestern region. ▪ Widespread rain and thundershowers are expected over much of Myanmar, with isolated heavy rain in some areas. ▪ Much of Nepal is likely to experience scattered light to moderate rain and thunderstorms, with isolated heavy rain in some places. ▪ Pakistan is likely to experience scattered light to moderate rain and thundershowers with isolated heavy rain in some places.

Ocean Watch	Observed Ocean Surface Conditions (26 July-01 Aug. 24) <ul style="list-style-type: none">▪ No significant events were reported. Forecast for the coming week (02-08 Aug. 24) <ul style="list-style-type: none">▪ Due to high wind speed and high wave heights, rough seas are likely along the coastal areas over the week.
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