

Weekly SAHF Forecasters' Forum (FF)#131

Date: 15 August 2024

Discussion Notes

<p>Realized Weather-Country Reports (09-15 Aug. 24)</p>	<ul style="list-style-type: none"> ▪ Much of Bhutan experienced mostly moderate to heavy rainfall with increasing temperatures in some places. ▪ While Maldives mostly experienced heavy rainfall with strong wind shear, Myanmar had widespread heavy to very heavy rainfall over the southeastern and northern regions of the country with isolated light rainfall over the rest of the regions. ▪ Nepal experienced mostly cloudy weather with light to moderate rainfall and isolated heavy to very heavy rainfall in some places. ▪ Pakistan experienced mostly light and scattered moderate rainfall with thunderstorm, mainly in the northern and central regions. While Bangladesh experienced heavy to very heavy rainfall over the south and southeastern part of the country. ▪ Sri Lanka experienced scattered thundershowers mainly in the southwestern region, with isolated heavy showers in the north-central province.
<p>Significant Weather Features in the region for the coming week (16-22 Aug. 24)</p>	<ul style="list-style-type: none"> ▪ The Monsoon trough is in its most active condition and positioned north of its normal position. It is likely to remain near its normal position during most days of the week. ▪ Cyclonic circulations prevailing over Northwestern part of India and Gangetic West Bengal and adjoining regions. ▪ Convective systems persisting across much of the southern foothills of the Himalayas.
<p>Weather Outlook (16-22 Aug. 24)</p>	<ul style="list-style-type: none"> ▪ Widespread heavy to very heavy rainfall is likely over much of Bangladesh specially over south-southeastern and central regions of the country. ▪ Much of Bhutan is likely to experience scattered light to moderate rainfall with thunderstorm in most of the places and isolated heavy rainfall over a few places. ▪ Maldives is likely to experience heavy rainfall with strong wind shear in most of the places of the country. ▪ Widespread heavy rainfall and thundershowers are likely over much of the places of Myanmar. ▪ Much of Nepal is likely to experience scattered light to moderate rainfall with isolated thunderstorms. ▪ Sri Lanka is likely to experience scattered heavy rainfall with thunderstorm some places. ▪ Pakistan is likely to experience scattered light to moderate rain and thundershowers.

Ocean Watch	Observed Ocean Surface Conditions (09-15 Aug. 24) <ul style="list-style-type: none">▪ Almost normal and no significant events were reported. Forecast for the coming week (16-22 Aug. 24) <ul style="list-style-type: none">▪ Rough seas are likely to prevail along the coastal areas of Maldives, Sri Lanka, Myanmar, West Bengal and Bangladesh over the week.
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