



Weekly SAHF Forecasters' Forum (FF)#134

Date: 05 September 2024

Discussion Notes

<p>Realized Weather-Country Reports (30 Aug- 5 Sep. 24)</p>	<ul style="list-style-type: none"> ▪ Much of Bhutan experienced mostly cloudy with moderate rainfall and isolated heavy thundershowers over the southern region. ▪ While Maldives mostly experienced light rainfall with calm weather. Myanmar had widespread heavy to very heavy thundershowers over the southeastern and northern regions. ▪ Much of Nepal experienced cloudy weather with light to moderate isolated rainfall and scattered thunderstorm and lightning in some places. Overall many of the stations experienced normal rainfall. ▪ Pakistan experienced mostly cloudy weather with heavy rainfall and thunderstorm in the southeastern and central regions. While Bangladesh experienced moderate to moderately heavy rainfall over the south-southeastern and northeastern part of the country. ▪ Sri Lanka experienced fair weather with light rainfall and scattered thundershowers mainly in the eastern provinces.
<p>Significant Weather Features in the region for the coming week (6 -12 Sep. 24)</p>	<ul style="list-style-type: none"> ▪ The Monsoon trough is expected to be in less active condition. It is likely to start weakening from the 2nd week and onward. ▪ Cyclonic circulations prevailing over the Gangetic plain and adjoining regions. ▪ Convective systems persisting across much of the southern foothills of the Himalayas. ▪ Starting from the next week there is a possibility of forming low pressure in the Bay of Bengal which may move towards westward.
<p>Weather Outlook (6 -12 Sep. 24)</p>	<ul style="list-style-type: none"> ▪ Light to moderate rainfall is likely over much of Bangladesh specially over south-southwestern and central regions of the country. ▪ Much of Bhutan is likely to experience cloudy weather with scattered light to moderate rainfall and thunderstorm in most of the places. ▪ Maldives is likely to experience light rainfall with normal wind shear in most of the places of the country. ▪ Light to moderate rainfall and thundershowers are likely over much of the places of Myanmar. ▪ Much of Nepal is likely to experience partly cloudy weather with scattered light to moderate rainfall and thunderstorms. ▪ Sri Lanka is likely to experience fair weather with light rainfall over the southeastern provinces and isolated thunderstorm some other places. ▪ Pakistan is likely to experience light rainfall and thundershowers over central and northeastern regions and mostly remain dry.

Ocean Watch	<p>Observed Ocean Surface Conditions (30 Aug- 5 Sep. 24)</p> <ul style="list-style-type: none">▪ A significant weather has observed last week cyclone “ASNA” formed over Indian Ocean and due to that high waves and swell surges have been experienced by the West Coast of India, Andaman and Nicobar Island. <p>Forecast for the coming week (6 -12 Sep. 24)</p> <ul style="list-style-type: none">▪ A high Sea Surface Temperature and rough seas are likely to prevail along the coastal areas of Sri Lanka, Myanmar, West Bengal and Bangladesh over the week.
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