

Weekly SAHF Forecasters' Forum (FF)#111

Date: 28 March 2024

Discussion Notes

<p>Realized Weather-Country Reports (22-28 Mar. 24)</p>	<ul style="list-style-type: none"> ▪ Bhutan experienced light/moderate rain over much of the country with light/moderate rain/snow over the higher altitude areas. ▪ Nepal experienced light/moderate rain/thundershowers mainly in the central and southeastern region with hilly areas in the country experiencing isolated snow. ▪ Myanmar experienced widespread rain/thundershowers over the northern region with isolated rain/thundershowers over the rest of the country. ▪ Much of Bangladesh experienced widespread rain/thundershowers with isolated heavy rain/thundershowers over some places. ▪ Maldives experienced mostly dry weather conditions with increasing day temperatures up to 45°C in some places. However, central, and southern parts of the country and some isolated places experienced rain/thundershowers with intermittent heavy rain towards the end of the week. 	
<p>Significant Weather Features in the region for the coming week (29 Mar.-04 Apr. 24)</p>	<ul style="list-style-type: none"> ▪ Westerly trough persisting over Afghanistan, Pakistan, and adjoining areas. ▪ A cyclonic circulation lies over Bihar and another over south Assam in lower tropospheric levels. ▪ Westerly trough prevailing over the Tibetan plateau and neighbourhoods. ▪ Convective systems likely to persist over Maldives and adjoining areas. 	
<p>Weather Outlook (29 Mar.-04 Apr. 24)</p>	<ul style="list-style-type: none"> ▪ Pakistan likely to experience widespread rain/snow over its northern region with scattered rain/thundershowers over the rest of the country. ▪ Bhutan likely to experience cloudy weather conditions with widespread rain/snow over the northern and high hilly places with rain over some low lying areas. ▪ Nepal likely to experience light/moderate rain over the southeastern and isolated parts of country. Also, isolated snow is likely over the hilly places in the southeastern region. ▪ While widespread light/moderate rain/thundershowers are likely over the northeastern parts of Bangladesh, rest of the country is likely to experience scattered rain/thundershowers with increasing day temperatures. ▪ Widespread rain/thundershowers likely 	<p>Extended Range Outlook (until 10 April 2024)</p> <ul style="list-style-type: none"> ▪ Probability of rain(>25mm) likely over Bhutan, northeastern Bangladesh and India, northern Pakistan and isolated places in Nepal and Sri Lanka towards the week ending of 10 April.

	<p>over the northern parts of Myanmar with isolated rain/thundershowers over the rest of country.</p> <ul style="list-style-type: none"> ▪ Maldives and Sri Lanka likely to experience scattered rain/thundershowers with isolated heavy showers over some places. 	
<p>Ocean Watch</p>	<p>Observed Ocean Surface Conditions (22-28 Mar. 24)</p> <ul style="list-style-type: none"> ▪ No significant events were reported during the week. <p>Forecast for the coming week (29 Mar.-04 Apr. 24)</p> <ul style="list-style-type: none"> ▪ Normal sea conditions are likely to prevail over the week. 	