

Weekly SAHF Forecasters' Forum (FF)#105

Date: 15 February 2024

Discussion Notes

<p>Realized Weather-Country Reports (09-15 Feb. 24)</p>	<ul style="list-style-type: none"> ▪ Bangladesh experienced mild cold waves across the country with its northern region experiencing moderate cold waves. ▪ Myanmar experienced scattered rainfall over isolated places with much of the country remaining dry. ▪ Nepal mainly experienced partly cloudy to cloudy weather over the week with its northern highlands experiencing isolated and scattered rain/snow. ▪ Much of the Maldives experienced scattered showers with heavy rain on 12 February mainly in the southern and central atolls. 	
<p>Significant Weather Features in the region for the coming week (16-22 Feb. 24)</p>	<ul style="list-style-type: none"> ▪ A westerly trough is prevailing over the Tibetan Plateau and adjoining areas. ▪ A cyclonic circulation lies over North Bangladesh in lower tropospheric levels and a trough in westerlies in middle tropospheric levels runs along Long. 83°E to the north of Lat. 24°N. ▪ A fresh Western Disturbance is likely to affect the western Himalayas and neighbourhoods from 17 February. ▪ A weak easterly wave is likely to persist over Sri Lanka, Maldives and adjoining areas. 	
<p>Weather Outlook (16-22 Feb. 24)</p>	<ul style="list-style-type: none"> ▪ Pakistan is likely to experience mainly dry weather conditions with snow/rain over some highland areas. ▪ Bhutan and Nepal are likely to experience cloudy weather conditions with scattered light/moderate rain/snow over the northern and high hilly places with rain over some isolated places. ▪ Bangladesh is likely to remain dry with scattered rain after 20 February and Myanmar is likely to experience mainly dry weather conditions with isolated rain over some places. ▪ Maldives and Sri Lanka are likely to experience scattered light/moderate rain/thundershowers over some places. Also, strong winds are likely over the Maldives. 	<p>Extended Range Outlook (until 28 February 2024)</p> <ul style="list-style-type: none"> ▪ The western Himalayan region including highland areas of Bhutan, Nepal, Pakistan and northeast India likely to experience rain/snow with rest of the South Asia likely to experience less rain activity towards the week ending of 28 February.
<p>Ocean Watch</p>	<p>Observed Ocean Surface Conditions (09-15 Feb. 24)</p> <ul style="list-style-type: none"> ▪ No significant events were reported during the week. <p>Forecast for the coming week (16-22 Feb. 24)</p> <ul style="list-style-type: none"> ▪ While mostly normal sea conditions are likely to prevail, coastal areas of Maldives are likely to experience rough seas over the week. 	