

Weekly SAHF Forecasters' Forum (FF)#99

Date: 04 January 2024

Discussion Notes

<p>Realized Weather-Country Reports (29 Dec. 23-04 Jan. 24)</p>	<ul style="list-style-type: none"> ▪ Dense fog conditions were experienced over northwest India, parts of Pakistan, and isolated places of Bangladesh and Nepal resulting in low visibility. ▪ Much of Pakistan experienced dry weather conditions with isolated light rain over the northern parts of the country. ▪ Much of Bhutan and Nepal experienced cold and dry weather conditions with light scattered snow and rain over the higher altitude areas. ▪ While Maldives experienced widespread moderate/heavy rain over the country with some places experiencing isolated floodings, Myanmar mainly experienced dry weather conditions. 	
<p>Significant Weather Features in the region for coming week (05-11 Jan. 24)</p>	<ul style="list-style-type: none"> ▪ A western disturbance as a cyclonic circulation in the lower tropospheric level likely to affect the western Himalayan region. ▪ A westerly trough likely to affect northern parts of Pakistan including the Tibetan plateau and its neighbourhoods. ▪ A cyclonic circulation lies over Southeast Arabian Sea and adjoining areas with the trough running from this cyclonic circulation likely to affect Maldives and its neighbourhoods. ▪ Easterly troughs likely to persist over Maldives, Sri Lanka and adjoining areas. 	
<p>Weather Outlook (05-11 Jan. 24)</p>	<ul style="list-style-type: none"> ▪ Much of Pakistan likely to experience dry weather conditions with isolated light to moderate rain over some places in the northern region of the country. ▪ Bhutan and Nepal likely to experience dry weather conditions with scattered light rain/snow over the northern highlands of Bhutan and Nepal. ▪ Bangladesh and Myanmar likely to experience mostly dry weather conditions with light scattered rain/thundershowers over some isolated places. ▪ Maldives and Sri Lanka likely to experience scattered rain/thundershowers with isolated moderate/heavy rain over some places. 	<p>Extended Range Outlook (until 18 January 2024)</p> <ul style="list-style-type: none"> ▪ Lower probability of rain over much of South Asia towards the week ending of 18 January.
<p>Ocean Watch</p>	<p>Observed Ocean Surface Conditions (29 Dec. 23-04 Jan. 24)</p> <ul style="list-style-type: none"> ▪ No significant events reported during the week. <p>Forecast for the coming week (05-11 Jan. 24)</p> <ul style="list-style-type: none"> ▪ No significant events in forecast, much of the coastal areas likely to experience normal sea conditions. 	