

Weekly SAHF Forecasters' Forum #58

Date: 23 March 2023

Discussion Notes

<p>Realized Weather (17-23 Mar. 23)</p>	<ul style="list-style-type: none"> ▪ Under the influence of westerly waves Pakistan experienced rain/thundershowers across much of the country. ▪ Bangladesh, Bhutan and Nepal experienced isolated and scattered rain/thundershowers across much of regions. Also, northern regions of Bhutan and Nepal experienced rain/snow during the same period. ▪ Myanmar experienced dry weather conditions with isolated rain/thundershowers over its southern and south central regions. ▪ Maldives and Sri Lanka experienced isolated and scattered rain/thundershowers with intermittent heavy rain/thundershowers over some places. 	
<p>Salient synoptic features in the coming week (24-30 Mar. 23)</p>	<ul style="list-style-type: none"> ▪ Westerly waves likely over northern parts of Afghanistan and Pakistan during the week of 29 March 2023. ▪ Western disturbance likely to continue over Bhutan and Nepal. ▪ Westerly trough likely over Bangladesh and adjoining areas. ▪ Moderate north easterly and south easterly winds likely to continue over Myanmar with western disturbance likely to move over its northern region. ▪ North easterly and south easterly winds likely to pass over Maldives and Sri Lanka. Also, shallow easterly wave likely to pass over south of Sri Lanka. 	
<p>Rainfall outlook (24-30 Mar. 23)</p>	<ul style="list-style-type: none"> ▪ Isolated and scattered rain/thundershowers likely over Pakistan with intermittent heavy rainfall over some places between 24-26 March 2023. PMD has issued the heavy rainfall warnings. ▪ Isolated rain/snow likely over Bhutan and Nepal. Also, isolated rain/thundershowers likely over Bangladesh and Myanmar with intermittent heavy rainfall over some places. ▪ Possibility of isolated and scattered rain/thundershowers over Maldives and Sri Lanka with intermittent isolated heavy thunderstorms. 	<p>Extended Range Outlook (until 05 April 2023)</p> <ul style="list-style-type: none"> ▪ Higher probability of rain/snow (>25mm) over Bhutan, northeast India, Pakistan, and northern Nepal towards the week ending of 05 April 2023.
<p>Temperature outlook (24-30 Mar. 23)</p>	<ul style="list-style-type: none"> ▪ No significant anomalies. 	<p>Ocean Watch <i>Ocean Surface Forecast briefing during past week (17-23 Mar.23)</i></p> <ul style="list-style-type: none"> ▪ No significant events were observed. <p>Forecast for coming week (24-30 Mar.23)</p> <ul style="list-style-type: none"> ▪ No significant events over the week.