

Weekly SAHF Forecasters' Forum #56

Date: 09 March 2023

Discussion Notes

<p>Realized Weather (03-09) Mar. 23)</p>	<ul style="list-style-type: none"> ▪ Under the influence of westerly waves northern and central parts of Pakistan experienced isolated rain/snow. During the same period, the plain areas of the country experienced gradual increase in maximum temperature. ▪ Bhutan and Nepal experienced isolated rain/snow in their northern regions and intermittent rain/thunderstorms over the rest of the countries. ▪ While Bangladesh and much of Myanmar experienced dry weather conditions, isolated rain/thundershowers were observed in the southern and northern regions of Myanmar. ▪ Maldives and Sri Lanka experienced isolated and scattered rain/thundershowers. 	
<p>Salient synoptic features in the coming week (10-16 Mar. 23)</p>	<ul style="list-style-type: none"> ▪ Westerly waves likely over northern parts of Afghanistan and Pakistan after 12 March 2023. ▪ A shallow western disturbance likely to move over Bhutan and Nepal. ▪ Westerly and north-westerly waves likely to pass over over Bangladesh and adjoining areas. ▪ Moderate north easterly and south easterly winds likely to continue over Myanmar with shallow western disturbance likely to move over its northern region. ▪ North easterly and south easterly winds likely to pass over Maldives and Sri Lanka. Also, easterly wave likely to pass over south of Sri Lanka. 	
<p>Rainfall outlook (10-16 Mar. 23)</p>	<ul style="list-style-type: none"> ▪ Isolated rain/snow likely over the northern and central parts of Pakistan after 13 March with rest of the country likely to experience dry weather conditions. Also, maximum temperatures are likely to increase gradually over the plain areas of the country. ▪ Isolated rain/snow likely over Bhutan, and Nepal. ▪ Mainly dry weather conditions to prevail over Bangladesh and Myanmar with possibility of isolated rain/thundershowers in some places over northern and southern Myanmar. ▪ Possibility of isolated and scattered rain/thundershowers over Maldives and Sri Lanka with intermittent and isolated heavy thunderstorms. 	<p>Extended Range Outlook (until 22 March 2023)</p> <ul style="list-style-type: none"> ▪ Higher probability of rain/snow (>25mm) over Bhutan, Nepal, northeast India and southern Sri Lanka towards the week ending of 22 March.

<p>Temperature outlook (10-16 Mar. 23)</p>	<ul style="list-style-type: none"> ▪ No significant anomalies. 	<p>Ocean Watch <i>Ocean Surface Forecast briefing during past week (03-09 Mar.23)</i></p> <ul style="list-style-type: none"> ▪ No significant events were observed. <p>Forecast for coming week (10-16 Mar.23)</p> <ul style="list-style-type: none"> ▪ No significant events over the week.
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