

Weekly SAHF Forecasters' Forum #63

Date: 27 April 2023

Discussion Notes

<p>Realized Weather (21-27 Apr. 23)</p>	<ul style="list-style-type: none"> ▪ With isolated rain/thundershowers in the northern region, much of Pakistan experienced dry weather conditions. ▪ Bhutan and Nepal experienced isolated rain/snow in their northern regions and mostly dry conditions with intermittent rain/thunderstorms over rest of the countries. Also, mainly dry weather conditions were observed over Bangladesh with intermittent thundershowers. ▪ Myanmar experienced isolated to widespread rain/thundershowers over its northern and isolated places in the south, with rest of the country experiencing increasing temperature and dry weather conditions. ▪ Maldives and Sri Lanka experienced isolated and scattered rain/thundershowers with some places observing intermittent heavy thundershowers. Also, increasing day temperatures were observed over the country. 	
<p>Salient synoptic features in the coming week (28 Apr.-04 May 23)</p>	<ul style="list-style-type: none"> ▪ Westerly waves likely over northern parts of Pakistan over the week. ▪ A western disturbance likely to continue over Bhutan and Nepal region. ▪ Trough from Sub-Himalayan West Bengal to Bangladesh likely to persist. ▪ Western disturbance likely to pass over the northern Myanmar with equatorial circulations likely to pass over the extreme south of the country. ▪ Trough from Tamil Nadu to west of Sri Lanka likely to continue over the week. 	
<p>Rainfall outlook (28 Apr.-04 May 23)</p>	<ul style="list-style-type: none"> ▪ Isolated and scattered rain/thundershowers likely over Pakistan with possibility of increase in these activities towards the week of 29 April 2023. ▪ Isolated rain/snow/thundershowers likely over Bhutan and Nepal with possibility of increase in rain/thundershower towards the week of 30 April 2023. ▪ Isolated and scattered rain/thundershowers likely over Bangladesh and Myanmar. ▪ Possibility of isolated and scattered rain/thundershowers over Maldives and Sri Lanka with intermittent isolated heavy thunderstorms over some places. 	<p>Extended Range Outlook (until 09 May 2023)</p> <ul style="list-style-type: none"> ▪ Higher probability of rain (>25mm) likely over northern Pakistan, Bhutan, northeast India and isolated places over Sri Lanka and Maldives towards the week ending of 09 May 2023.

Temperature outlook (28 Apr.-04 May 23)	<ul style="list-style-type: none">▪ Day temperatures are likely to increase over the region with some places expected to experience significantly high temperatures.	Ocean Watch <i>Ocean Surface Forecast briefing during past week (21-27 Apr. 23)</i> <ul style="list-style-type: none">▪ No significant events were observed. Forecast for coming week (28 Apr.-04 May 23) No significant events over the week.
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