

Weekly SAHF Forecasters' Forum (FF) #67

Date: 25 May 2023

Discussion Notes

<p>Realized Weather (19-25 May 23)</p>	<ul style="list-style-type: none"> ▪ While northern and central parts of Pakistan experienced isolated and scattered rain/thundershowers, rest of country experienced dry conditions. ▪ Bhutan and Nepal experienced light to moderate rain with isolated thunderstorms over some places. Also, Bangladesh experienced isolated and scattered rain/thundershowers with intermittent heavy thundershowers in some places. ▪ Maldives, Myanmar, and Sri Lanka mainly experienced isolated and scattered rain/thundershowers. 	
<p>Salient synoptic features in the coming week (26 May- 01 June 23)</p>	<ul style="list-style-type: none"> ▪ Westerly waves are likely to affect northern parts of Pakistan. ▪ Western disturbance is likely to continue over Bhutan and Nepal regions. ▪ A trough extended from sub-Himalayan West Bengal to east Bangladesh likely to persist. ▪ Westerly trough likely to pass over northern Myanmar with moderate to strong cross equatorial flow over the southern region from 28 May 2023. ▪ North-south trough from Tamil Nadu to west of Sri Lanka likely to persist. ▪ While weak to moderate cross equatorial flow is likely over Arabian sea, moderate to strong cross equatorial flow is likely over Bay of Bengal from 28 May 2023. 	
<p>Rainfall outlook (26 May-01 June 23)</p>	<p>Under the influence of the above synoptic situations, countries are likely to experience the following weather conditions.</p> <ul style="list-style-type: none"> ▪ With isolated and scattered rain/thundershowers over its northern region, much of Pakistan is likely to experience hot and dry weather conditions. ▪ Isolated rain/thundershowers are likely over Bhutan and Nepal. Also, isolated and scattered rain/thundershowers with intermittent heavy thundershowers likely over Bangladesh. ▪ Isolated and scattered rain/thundershowers likely over Myanmar with increase in rainfall activity likely over its southern region from 28 May 2023. ▪ Isolated and scattered rain/thundershowers likely over Maldives and Sri Lanka with possibility of increase rain/thundershowers from 28 May 2023. 	<p>Extended Range Outlook (until 07 June 2023)</p> <ul style="list-style-type: none"> ▪ Higher probability of rain (>25mm) likely over Bhutan, Maldives, isolated places of Nepal, Pakistan, Myanmar, Sri Lanka and Bangladesh towards the week ending of 07 June 2023.

<p>Temperature outlook (26 May-01 June 23)</p>	<ul style="list-style-type: none"> ▪ Day temperatures are likely to increase over the region with some places expected to experience significantly high temperatures. 	<p>Ocean Watch <i>Ocean Surface Forecast briefing during the past week (19-25 May 23)</i></p> <ul style="list-style-type: none"> ▪ No significant events observed during the week. <p>Forecast for the coming week (26 May- 01 June 23)</p> <ul style="list-style-type: none"> ▪ No significant events in forecast over the week.
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