

Weekly SAHF Forecasters' Forum #60

Date: 06 April 2023

Discussion Notes

<p>Realized Weather (31 Mar.-06 Apr. 23)</p>	<ul style="list-style-type: none"> ▪ Much of Pakistan experienced good amount of rain/thundershowers with some places experiencing heavy rain/ thundershowers. ▪ Bhutan and Nepal experienced isolated rain/snow in their northern regions and rain/thunderstorms over the rest of the countries with heavy thundershowers in some isolated places. ▪ While much of Bangladesh experienced isolated and scattered rain/thundershowers, some places experienced isolated heavy rain/thundershowers. ▪ Myanmar experienced isolated to widespread rain/thundershowers across much of the country. ▪ Maldives and Sri Lanka experienced isolated and scattered rain/thundershowers with isolated places of Sri Lanka experiencing heavy thundershowers. 	
<p>Salient synoptic features in the coming week (07-13 Apr. 23)</p>	<ul style="list-style-type: none"> ▪ Westerly waves likely to continue over Pakistan until 10 April 2023, thereafter dry continental air likely to prevail over the country. ▪ A shallow western disturbance likely to continue over Bhutan and Nepal. ▪ Anticyclonic flow to prevail over Bangladesh and adjoining areas. ▪ Moderate north easterly and south easterly winds likely over south with equatorial circulations over extreme south of Myanmar and possibility of a weak WD over its northern region. ▪ North easterly and south easterly winds likely to pass over Maldives and Sri Lanka. Also, shallow easterly waves likely to pass over south of Sri Lanka. 	
<p>Rainfall outlook (07-13 Apr. 23)</p>	<ul style="list-style-type: none"> ▪ Isolated and scattered rain/thundershowers likely over the northern region of Pakistan with rest of the country likely to remain dry. ▪ Isolated rain/snow likely over Bhutan and Nepal. ▪ Bangladesh to experience mainly dry conditions with intermittent isolated rain/thundershowers. Also, isolated rain/thundershowers expected over southern and northern 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 19 April 2023)</p> <ul style="list-style-type: none"> ▪ Higher probability of rain/snow (>25mm) over Bhutan, northern Pakistan and northeast India towards the week ending of 19 April 2023.

Temperature outlook (07-13 Apr. 23)	<ul style="list-style-type: none">▪ No significant anomalies.	Ocean Watch <i>Ocean Surface Forecast briefing during past week (31 Mar.-06 Apr. 23)</i> <ul style="list-style-type: none">▪ No significant events were observed. Forecast for coming week (07-13 Apr. 23) <ul style="list-style-type: none">▪ No significant events over the week.
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