

Weekly SAHF Forecasters' Forum (FF)#87

Date: 12 October 2023

Discussion Notes

<p>Realized Weather-Country Reports (06-12 Oct. 23)</p>	<ul style="list-style-type: none"> ▪ Pakistan experienced light/moderate isolated to scattered with isolated heavy rain/thundershowers mostly in the northern part of the country. Rest of the country remained dry. ▪ While Bhutan experienced cloudy conditions with light/moderate scattered rain/thundershowers over some places, Nepal experienced light/moderate with isolated heavy rain/thundershowers mainly in the central and western parts of the country. ▪ Myanmar experienced fairly widespread to widespread rain/thundershowers with regionally heavy rain in the southern part of the country. ▪ While Maldives experienced light/moderate with isolated heavy to very heavy rain/thundershowers mainly in the central and northern regions, Sri Lanka experienced heavy to very heavy rain/thundershowers mainly in the southern part of the country. Parts of Sri Lanka reported minor floodings and landslides due to the heavy rainfall. 	
<p>Significant Weather Features in the region for coming week (13-19 Oct. 23)</p>	<ul style="list-style-type: none"> ▪ A western disturbance is likely to affect the Western Himalayan Region from 13 October. ▪ A cyclonic circulation is persisting over north Tamil Nadu and neighbourhood, and a trough runs from this cyclonic circulation to Comorin area in lower tropospheric levels. ▪ Shear zone persisting over Maldives, Sri Lanka and their adjoining areas. ▪ Westerly waves likely to affect Pakistan and the adjoining areas after 13 October. ▪ Easterly waves like to affect parts of Myanmar and adjoining areas. 	
<p>Weather Outlook (13-19 Oct. 23)</p>	<ul style="list-style-type: none"> ▪ Pakistan is likely to experience light/moderate scattered with isolated heavy rain/thundershowers in some places over the week. ▪ While Bhutan likely to experience scattered light rain/thundershowers, Bangladesh and Nepal likely to experience light/moderate scattered with isolated heavy rain in some places. ▪ Light/moderate fairly widespread to widespread rain/thundershowers likely over Myanmar with isolated heavy rainfall over some places. ▪ Mainly light/moderate to isolated heavy rain/thundershowers likely over Maldives and Sri Lanka. 	<p>Extended Range Outlook (until 27 October 2023)</p> <ul style="list-style-type: none"> ▪ A higher probability of rain over Maldives, Sri Lanka and southern part of Myanmar towards the week ending of 27 October.
<p>Ocean Watch</p>	<p>Observed Ocean Surface Conditions (06-12 Oct. 23)</p> <ul style="list-style-type: none"> ▪ No significant events experienced during the week. <p>Forecast for the coming week (13-19 Oct. 23)</p> <ul style="list-style-type: none"> ▪ Normal conditions likely to prevail over the week. 	