











Weekly SAHF Forecasters' Forum (FF)#82

Date: 07 September 2023

Discussion Notes

Realized Weather- Country Reports (01-07 Sept. 23)	 While much of Pakistan experienced hot and humid weather conditions, northern and central parts of the country experienced light/moderate scattered rain/thundershowers. With isolated to scattered rain/thundershowers over some places, Bangladesh, Bhutan and Nepal mostly experienced hot weather conditions with above normal temperatures recorded during the week. Myanmar experienced widespread to fairly widespread rain/thundershowers with regionally heavy rainfall in the southern region. Maldives and Sri Lanka experienced light/moderate scattered with heavy rain/thundershowers over some places. 	
Significant Weather Features in the region for coming week (08-14 Sept. 23)	 The Monsoon Trough is currently active and lies south of its normal position. Persistence of cyclonic circulation over the head bay of the Bay of Bengal and nearby areas. Persistence of east-west shear zone in the middle tropospheric levels across north Maharashtra, south Chhattisgarh and south Odisha. Strengthening of Somali jet is likely over the week. 	
Weather Outlook (08-14 Sept. 23)	 Pakistan is mainly expected to remain to dry and hot with isolated to scattered rain/thundershowers over some places. Light/ moderate scattered to fairly widespread rain/thundershowers likely over Bangladesh, Bhutan and Nepal with isolated heavy rainfall likely over some places in Bangladesh and Nepal. Light/moderate scattered to fairly widespread rain/thundershowers likely over Myanmar with regionally heavy rainfall in southern and over some places in the northern region. While light isolated to scattered rain/thundershowers likely over Maldives, Sri Lanka likely to experience increase rain/thundershowers activity over the week. 	Extended Range Outlook (until 21 September 2023) A higher probability of rainfall is likely over isolated places of Bangladesh, Bhutan, Maldives, Myanmar, Nepal and Sri Lanka towards the week ending of 21 September.
Ocean Watch	Observed Ocean Surface Conditions (01-07 Sept. 23) No significant events were observed in the region. Forecast for the coming week (08-14 Sept. 23) No significant events are likely over the week except possibility of rough seas during 13-14 September.	