











Weekly SAHF Forecasters' Forum (FF)#150

Date: 26th December 2024

Discussion Notes

Realized Weather- Country Reports (19- 26 Dec. 24)	 Bhutan experienced partly cloudy to sunny weather and light snowfall over northern and central regions with constantly decreasing temperature. Whereas Nepal received light rainfall and light to moderate snowfall over the western Himalayan regions along with decreasing maximum and minimum temperature. While Bangladesh experienced light rainfall over the Southern and central regions due to the low-pressure system in the Bay of Bengal and light to moderate fog over the northern and northeastern region during early morning. Maldives experienced a heavy to very heavy rainfall due a cyclonic circulation and which caused flooding and water logging in the central and northern part of the country. While Pakistan experienced isolated light rainfall over the northeastern Panjab regions and decreasing minimum temperature tendency has been observed most part of the country which below than normal. While Sri Lanka observed isolated light to moderate rainfall over the central and southeastern regions of the country.
Significant Weather Features in the region for the coming week (27 Dec. 24. – 2 Jan. 25)	 An active northeast monsoon may persist and the mid-latitude westerly trough may influence rainfall, snowfall and fog over the hill states of Northwestern regions of Pakistan, India, Nepal, Bhutan and Bangladesh in the coming week. Temperature may fall over the peninsula regions. Due to dry weather air pollution may persist over Northwestern Indian regions, Pakistan, Bhutan and Nepal and Bangladesh.
Weather Outlook (27 Dec. 24. – 2 Jan. 25)	 Much of Bhutan is likely to experience partly to mostly cloudy and light snowfall over the northern hilly part and high altitudes of the country due to the western disturbance. Much of Myanmar may experience mostly fair weather with light rainfall and decreasing temperature may persists over the country. While Nepal may experience mostly cloudy condition with light to moderate rainfall over many places of western regions and a few places of central and eastern regions. Also, there is a chance of light to moderate snowfall over the western hilly and mountainous region of the country. Moreover, there is a chance of a continuation of decrease in maximum immune temperature over the whole country. Maldives is likely to experience light to moderate rainfall over the northern and southern parts of country. Whereas Sri Lanka is likely to experience light to moderate evening thundershowers in the southeastern regions due to the influence active north eastern monsoon. Much of Bangladesh is likely to experience unchanged temperature in the 1st half of the week and temperature may start falling from the 2nd half. Also, there is a chance of light to moderate fog at many places of the country. While Pakistan is likely to observe isolated light rainfall over the northeastern Panjab and adjoining regions. Moreover, light to moderate snowfall may occur over the western hilly regions due to the western disturbance. Temperature may also fall.