



Weekly SAHF Forecasters' Forum (FF) #192

Date: 16th October 2025

Discussion Notes

<p>Realized Weather-Country Reports (10th Oct – 16th Oct 2025)</p>	<ul style="list-style-type: none"> ▪ Bhutan observed partly cloudy to cloudy weather with light to moderate rainfall in southern and eastern regions. The heaviest rainfall, around 87 mm, was recorded in Phuentsholing. Maximum temperatures showed a slight rising trend, while minimum temperatures remained low in the northern highlands. ▪ Bangladesh experienced light to moderate rain/thundershowers at several places, mainly over the central and southern regions. The highest temperature of 35.6°C was reported from Jessore, while the lowest, 22.8°C, was recorded in Sylhet. ▪ Nepal recorded light to moderate rainfall in the hilly and central regions with isolated heavy rainfall over the western hills. Lumle station reported the highest rainfall of 124 mm during the week. Temperatures remained slightly above normal. ▪ Maldives experienced isolated showers over the northern and central atolls and scattered rainfall with thunderstorms in the southern atolls. Wind conditions were moderate, with occasional strong gusts observed near the central region. ▪ Pakistan remained mostly hot and dry across southern and western parts. Light rainfall was reported in isolated locations over upper Punjab and Khyber Pakhtunkhwa during the early week. ▪ Sri Lanka recorded rainfall mainly over southwestern and western regions, with maximum rainfall of 98 mm at Ratnapura. Southeastern parts remained dry throughout the week. ▪ Myanmar experienced moderate to heavy rainfall across northern and central regions, with highest totals recorded along the coastal belt of Rakhine State.
<p>Significant Weather Features in the region for the coming week (17th Oct – 23rd Oct 2025)</p>	<ul style="list-style-type: none"> ▪ A low-pressure system is likely to develop over the central Bay of Bengal, bringing moderate to heavy rainfall to Bangladesh, eastern India, and coastal Myanmar towards the end of the week. ▪ Active monsoon conditions are expected to persist over southern peninsular India and Sri Lanka, with localized heavy rainfall in the Western Ghats and southeastern coastal belt. ▪ Over Bhutan and Nepal, light to moderate rainfall is likely due to continued moist southerly flow. ▪ MJO remains active over the Indian Ocean, maintaining convective activity, while IOD remains neutral. ▪ Monsoon withdrawal from northwest India and Pakistan is likely to complete by late October.
<p>Weather Outlook (17th – 23rd Oct 2025)</p>	<ul style="list-style-type: none"> ▪ Bhutan is expected to experience mostly cloudy to cloudy conditions with light to moderate rainfall across the country, heavier in southern parts. ▪ Bangladesh is likely to experience light to moderate rain/thundershowers at many places, with moderately heavy rainfall over coastal regions during 20–21 Oct. ▪ Nepal is likely to receive light to moderate rainfall over hilly and central areas, and isolated heavy rainfall in the western region. ▪ Maldives is expecting isolated showers in northern atolls and moderate rainfall with strong winds over the southern and central atolls during the second half of

	<p>the week.</p> <ul style="list-style-type: none"> ▪ Myanmar is likely to see continued rainfall over central and northern regions, with heavy rainfall expected along the Arakan coast during 19–21 Oct. ▪ Pakistan is expected to remain mostly dry over southern and western areas, while isolated light rainfall may occur in northern regions. ▪ Sri Lanka is expected to receive light to moderate showers over the central, western, and southwestern regions. Isolated heavy rainfall is possible along the southwestern coast, while southeastern parts will remain relatively dry.
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<p>Extended Range Outlook (17th Oct – 14th Nov 2025)</p>	<p>Extended Temperature outlook</p> <ul style="list-style-type: none"> ▪ Below-normal temperatures are expected over northwestern India and eastern Pakistan over the next four weeks. ▪ Above-normal temperatures are likely over Bangladesh, Nepal, Bhutan, Sri Lanka, Myanmar, and northeastern & southern India throughout the outlook period. 	<p>Extended Rainfall Outlook</p> <ul style="list-style-type: none"> ▪ Week 1: Above-normal rainfall is expected over Bangladesh, northeast India, Nepal, Bhutan, Sri Lanka, and Myanmar. Below-normal rainfall likely over northwestern India and Pakistan. ▪ Week 2: Rainfall is likely to shift towards eastern and southern parts of the region, with above-normal rainfall expected over peninsular India, Sri Lanka, and Bangladesh. ▪ Week 3: Continued above-normal rainfall is anticipated over eastern India, Bangladesh, Nepal, Bhutan, Sri Lanka, and central Myanmar. ▪ Week 4: Above-normal rainfall likely to persist over Sri Lanka, Bangladesh, and northeast India, while below-normal rainfall expected in southern Myanmar and western peninsular India.
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<p>Ocean Watch</p>	<p>Observed Ocean Surface Conditions (10th Oct – 16th Oct 2025)</p> <ul style="list-style-type: none"> ▪ Observed swell heights ranged from 0.5 to 2.4 meters in the Bay of Bengal and Arabian Sea. While wave heights varied between 0.7 and 3.4 meters in both basins. Surge alerts were issued for the east coast of India and Andaman & Nicobar Islands. Sea Surface Temperatures (SSTs) ranged between 24.5°C and 31.9°C across the Arabian Sea, Bay of Bengal, and equatorial Indian Ocean. <p>Forecast for the coming week (17th Oct – 23rd Oct 2025)</p> <ul style="list-style-type: none"> ▪ Swell wave heights are expected to reach 1.4–1.8 meters in the Arabian Sea and 1.2–2.0 meters in the Bay of Bengal. Wave heights are expected to range between 0.8–2.6 meters in the Arabian Sea and 0.9–2.4 meters in the Bay of Bengal. Sea Surface Temperatures are expected to remain between 30.3°C–32.1°C in the Arabian Sea and 30.6°C–32.0°C in the Bay of Bengal.
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