

Weekly SAHF Forecasters' Forum (FF) #197

Date: 20th November 2025

Discussion Notes

<p>Realized Weather-Country Reports (14th – 20th Nov 2025)</p>	<ul style="list-style-type: none"> Bhutan experienced mostly dry weather with prevailing sunny to partly cloudy conditions across the country. Temperatures were generally near normal, with the highest maximum reaching 31°C at Phuentsholing in the south, and the lowest minimum dropping to –6°C at Ha in the northwestern highlands. Bangladesh remained mostly dry throughout the week with clear to mainly fair skies. The highest maximum temperature recorded was 34.0°C at Feni in the southern region, while the minimum temperature dropped to 13.9°C at Tetulia in the north. Light fog was reported over river basin areas and adjoining regions during early morning hours. Nepal observed mainly dry conditions in most regions, with only isolated light rain or snowfall over some hilly and mountainous areas. Maximum temperatures were slightly above normal at many stations, while nighttime temperatures showed a slight decreasing tendency. Myanmar experienced isolated to scattered rainfall over the northern and eastern parts of the country, while central and southern regions remained mostly dry. Night temperatures fell by about 3°C below average in some northern and central areas. Hakha station, located in the hilly region of southwestern Myanmar, reported the lowest minimum of about 4°C. Maldives recorded clear to partly cloudy skies over the northern and central atolls, with predominantly dry conditions. Southern atolls experienced scattered showers and a few thunderstorms during the week. Sea conditions were generally calm to moderate. Sri Lanka received fairly heavy to heavy rainfall at several places over the island, particularly in northern and eastern parts. The maximum weekly total was 148.8 mm at Nagarcoil in northern Sri Lanka on 17 November. Thunderstorms occurred at several locations, mainly during the afternoon and evening periods.
<p>Significant Weather Features in the region for the coming week (21st Nov – 27th Nov 2025)</p>	<ul style="list-style-type: none"> A low-pressure area is expected to form over the Southeast Bay of Bengal and intensify into a depression by around 24 November, with further strengthening likely as it tracks west-northwestward over the central and southwest Bay. This evolving system may bring heavy rainfall and strong winds, especially over south peninsular India and Sri Lanka, with extended convective bands also enhancing rainfall over northern parts of the Maldives and nearby sea areas. Winter monsoon north-easterlies will continue to dominate much of South Asia, maintaining generally dry conditions over Bangladesh, Bhutan, Nepal, Pakistan and northern India, along with a gradual fall in night temperatures. Embedded mid-latitude westerly disturbances passing to the north of the region will support light precipitation, including isolated snowfall over higher elevations of Nepal and Bhutan, and over the western Himalayan sector. MJO remains active over the Indian Ocean and IOD remains neutral.
<p>Weather Outlook (21st Nov – 27th Nov 2025)</p>	<ul style="list-style-type: none"> Bhutan is expected to experience mainly fair weather with partly to mostly cloudy skies. Light rain or snow may occur at isolated locations in the northern and western highlands, while night temperatures are likely to continue a gradual decreasing trend.

	<ul style="list-style-type: none"> ▪ Bangladesh is likely to remain mostly dry with clear to mainly fair skies. Light fog may form over inland river basins and adjoining areas during late night and early morning hours. A gradual fall of about 1–2°C in minimum temperatures is anticipated over many parts of the country. ▪ Nepal will observe mainly fair weather across most regions. Isolated light rain or snowfall may occur over high-elevation areas associated with passing westerly systems. Maximum temperatures may remain slightly above normal, while nighttime temperatures show a slight downward trend. ▪ Myanmar is likely to experience isolated rainfall over northern parts during the early part of the week, with the remainder of the country staying predominantly dry. Night temperatures may decrease slightly over central, northwestern and eastern regions. ▪ Maldives is expected to have mostly clear weather over the northern and central atolls in the first half of the week, with scattered showers and a few thunderstorms developing over southern atolls. Towards the latter part of the period, scattered showers may extend to more parts of the country. ▪ Sri Lanka will continue to receive showers and thunderstorms at times over northern, eastern and north-central provinces, where localized heavy rainfall is possible. Other areas are likely to experience partly cloudy conditions with a few afternoon or evening showers. ▪ Pakistan is expected to remain largely dry over most parts of the country. A weak westerly disturbance may bring isolated light rain or snow to some of the northern mountainous areas, accompanied by a further fall in night temperatures.
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Extended Range Outlook (21st Nov – 25th Dec 2025)	Extended Temperature outlook <ul style="list-style-type: none"> ▪ Over the extended period, temperatures are expected to be near normal to slightly above normal over much of South Asia, particularly across Bangladesh, Sri Lanka, Maldives, southern India, Myanmar, and the plains of Nepal and Bhutan. ▪ Episodes of cooler-than-normal conditions are likely over northern Pakistan, northern India and adjoining Himalayan regions during the passage of western disturbances, especially in late November and early December. ▪ Overall, minimum temperatures will gradually decline in line with the seasonal transition to winter, while daytime temperatures remain closer to normal or slightly above normal in many lowland areas. 	Extended Rainfall Outlook <ul style="list-style-type: none"> ▪ During Week 1 of the extended range (approximately 28 November – 4 December), rainfall activity is expected to be above normal over parts of the southwest and central Bay of Bengal, Sri Lanka and adjoining south peninsular India in association with the evolving system and residual easterly wave activity. Interior and northern parts of the region, including Bhutan, Nepal, Bangladesh and Pakistan, are likely to experience below-normal rainfall, with mostly dry conditions prevailing. ▪ In Week 2 (around 5 – 11 December), rainfall is likely to decrease over the Bay of Bengal and adjoining coastal areas, with predominantly below-normal rainfall over most of South Asia. Any significant precipitation will be confined to light rain or snowfall over the western Himalayan region and adjoining high terrain due to weak westerly disturbances. ▪ During Weeks 3 and 4 (approximately 12 – 25 December), below-normal rainfall is expected over much of the region, with only occasional light precipitation over higher elevations of Pakistan, northern India, Nepal and Bhutan. Northeast monsoon rainfall over south peninsular India and Sri Lanka is likely to be subdued
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		compared to seasonal climatology during this period, while dry conditions prevail over Bangladesh and Myanmar apart from isolated showers near the coast.
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Ocean Watch	<p>Observed Ocean Surface Conditions (14th Nov – 20th Nov 2025)</p> <ul style="list-style-type: none">Observed swell heights ranged from 0.4 to 2.4 meters in the Bay of Bengal and Arabian Sea. Wave heights varied between 0.7 and 3.3 meters across both basins. A swell surge advisory was issued for the east coast of India and Andaman Sea maritime zones. Sea Surface Temperatures (SSTs) remained warm, ranging from 25.5°C to 31.8°C across the equatorial Indian Ocean, Bay of Bengal, and Arabian Sea. <p>Forecast for the coming week (21st Nov – 27th Nov 2025)</p> <ul style="list-style-type: none">Swell heights are expected to reach 1.5–1.9 meters in the Arabian Sea and 1.3–2.1 meters in the Bay of Bengal, particularly influenced by the developing low-pressure system. Wave heights are likely to range between 0.9–2.6 meters in the Arabian Sea and 0.8–2.5 meters in the Bay of Bengal. Sea Surface Temperatures are expected to remain warm, around 30.2–32.1°C in the Arabian Sea and 30.5–32.2°C in the Bay of Bengal.
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