

## Weekly SAHF Forecasters' Forum (FF) #200

Date: 11<sup>th</sup> December 2025

### Discussion Notes

<p><b>Realized Weather-Country Reports (6<sup>th</sup>– 11<sup>th</sup> Dec 2025)</b></p>	<ul style="list-style-type: none"> <li>▪ Bhutan experienced sunny to partly cloudy weather throughout the week, with no rainfall or snowfall reported across the country. Temperatures showed a stable trend, although a few high-elevation stations experienced a slight drop in minimum temperatures by 2–3°C. The highest maximum temperature was 28°C at Phuentsholing on 6 December, while the lowest minimum was –8°C at Haa on 11 December.</li> <li>▪ Bangladesh remained dry under prevailing winter conditions, with clear to partly cloudy skies. Both maximum and minimum temperatures decreased slightly over the week. The highest maximum temperature recorded was 30.3°C at Bandarban, while the lowest minimum temperature was 8.9°C at Tetulia. Light fog occurred during late night and early morning over river basins and adjoining areas.</li> <li>▪ Nepal observed mainly fair weather across the country, with no rainfall reported. Morning fog and mist persisted over the Tarai and valley regions. Maximum temperatures remained slightly above normal, whereas minimum temperatures remained below normal during the week.</li> <li>▪ Myanmar reported largely fair weather over most regions and states. Isolated moderate rainfall was observed over northern parts, with Mopa station recording 0.28 inches on 9 December. Hakha, located in the Chin hills, recorded minimum temperatures around 0°C on several days during the week.</li> <li>▪ Maldives experienced rainfall across the country, with heavier showers concentrated in northern and southern atolls. Localized flooding was reported on a few southern islands. Hazy conditions developed over central and northern atolls during the last two to three days due to a shift in wind direction from northeasterly to easterly.</li> <li>▪ Pakistan observed predominantly dry weather across the country. Moderate to dense fog affected parts of Punjab, especially Multan, Bahawalpur, Kot Addu, Sialkot and Narowal. A shallow westerly wave affected western and northern regions toward the end of the week, bringing cloudy skies to parts of Khyber Pakhtunkhwa, Balochistan and the northern mountainous areas.</li> <li>▪ Sri Lanka continued to face severe post-disaster impacts following the passage of Cyclone Ditwah. Widespread flooding, landslides and infrastructure damage remained significant throughout the week. Several districts reported persistent inundation, and more than 1,200 landslides were recorded. Some areas in the northern and northwestern coastal zones also experienced residual effects of storm surge and excess river inflow.</li> </ul>
<p><b>Significant Weather Features in the region for the coming week (12<sup>th</sup> – 18<sup>th</sup> Dec 2025)</b></p>	<ul style="list-style-type: none"> <li>▪ A prevailing easterly wave over the Bay of Bengal and southern Arabian Sea is expected to maintain convective activity over Sri Lanka and the southern atolls of Maldives. Intermittent rainfall, occasionally moderate in intensity, is likely over these areas during the upcoming week.</li> <li>▪ A deep mid-latitude westerly trough is expected to approach the Hindu Kush Himalayan region around 17–18 December. Its passage is expected to bring a notable increase in rainfall and snowfall activity over Afghanistan, Pakistan and northern India, with potential for widespread precipitation over upper elevations.</li> </ul>

	<ul style="list-style-type: none"> <li>Elsewhere across South Asia, stable winter conditions and northeasterly winds will maintain dry weather over Bangladesh, Nepal, Bhutan and much of India, with persistent fog and reduced visibility in the Indo-Gangetic plains during late night and early morning hours.</li> </ul>
<b>Weather Outlook</b> <b>(12<sup>th</sup> Dec – 18<sup>th</sup> Dec 2025)</b>	<ul style="list-style-type: none"> <li>Bhutan will experience mainly fair weather with partly cloudy conditions at times. Isolated light snowfall may occur over high-elevation northern and western areas. Night temperatures are expected to decline gradually.</li> <li>Bangladesh is expected to remain dry throughout the week, with clear to partly cloudy skies. Light fog may occur during late night and early morning over river basins and central and northern districts. Both day and night temperatures may fall slightly.</li> <li>Nepal will continue to observe mainly fair weather. Morning fog and mist will persist over Tarai and valley areas. Maximum temperatures will remain slightly above normal, while minimum temperatures may remain near or slightly below normal.</li> <li>Myanmar is likely to experience mostly dry weather, with isolated light rainfall over northern regions. Night temperatures may drop slightly over the central and eastern parts of the country.</li> <li>Maldives is expected to remain mostly fine over northern atolls, while southern atolls may experience scattered showers, particularly through Sunday. Central atolls may observe isolated showers early in the week, followed by mostly clear conditions later.</li> <li>Sri Lanka will continue to receive showers and thunderstorms at times, particularly over northern, eastern and north-central provinces. Given high soil saturation and existing flood impacts, even moderate rainfall may prolong recovery challenges. Other regions may experience partly cloudy skies with a few localized showers.</li> <li>Pakistan will remain predominantly dry, except for isolated light rain or snow over northern mountainous regions associated with weak westerly disturbances during the early part of the week.</li> </ul>

<b>Extended Range Outlook</b> <b>(12<sup>th</sup> Dec, 2025 – 10<sup>th</sup> Jan, 2026)</b>	<b>Extended Temperature outlook</b> <ul style="list-style-type: none"> <li>Temperatures are expected to be near normal to slightly above normal over most parts of South Asia, including Bangladesh, Sri Lanka, Maldives, southern India, Myanmar and the lowlands of Nepal and Bhutan.</li> <li>Colder-than-normal conditions may occur episodically over northern Pakistan, northern India and higher elevations of Nepal and Bhutan following the passage of mid-latitude westerly systems.</li> </ul>	<b>Extended Rainfall Outlook</b> <ul style="list-style-type: none"> <li>During Week 1 (ending 21 December), above-normal rainfall is expected over Sri Lanka and southern Maldives, while below-normal rainfall is likely across the northern and interior regions of South Asia.</li> <li>Week 2 (22–28 December) may bring increased rainfall and snowfall over Afghanistan, Pakistan and the western Himalayan sector due to a strong westerly trough, while dry conditions dominate elsewhere.</li> <li>Weeks 3 and 4 (late December to early January) are expected to feature largely below-normal rainfall over most of South Asia, with only isolated precipitation over high-altitude Himalayan regions.</li> </ul>
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<b>Ocean Watch</b>	<p><b>Observed Ocean Surface Conditions (5<sup>th</sup> – 11<sup>th</sup> Dec 2025)</b></p> <ul style="list-style-type: none"><li>▪ Swell heights across the Bay of Bengal and Arabian Sea were mostly within normal ranges, with maximum values reaching around 2.6 meters. Swell wave heights peaked near 1.4 meters, with swell periods up to 17 seconds. Sea surface temperatures ranged between 26°C and 30°C across the region. Current speeds remained mostly weak to moderate, with stronger currents observed along the eastern coast of Sri Lanka and Tamil Nadu.</li></ul> <p><b>Forecast for the coming week (12<sup>th</sup> Dec – 18<sup>th</sup> Dec 2025)</b></p> <ul style="list-style-type: none"><li>▪ Winds over the northern Indian Ocean are expected to remain generally moderate, ranging from 10–13 m/s over the Arabian Sea. Significant wave heights are forecast to reach 2.2 meters over the Arabian Sea and around 2 meters over the Bay of Bengal. A swell height between 17–19 seconds is expected to influence coastal areas of India, Sri Lanka and the Maldives between 14–15 December. Sea surface temperatures are expected to range between 25°C and 29°C across most of the region.</li></ul>
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