

Country: Solomon Islands

Part 1: Recent climate

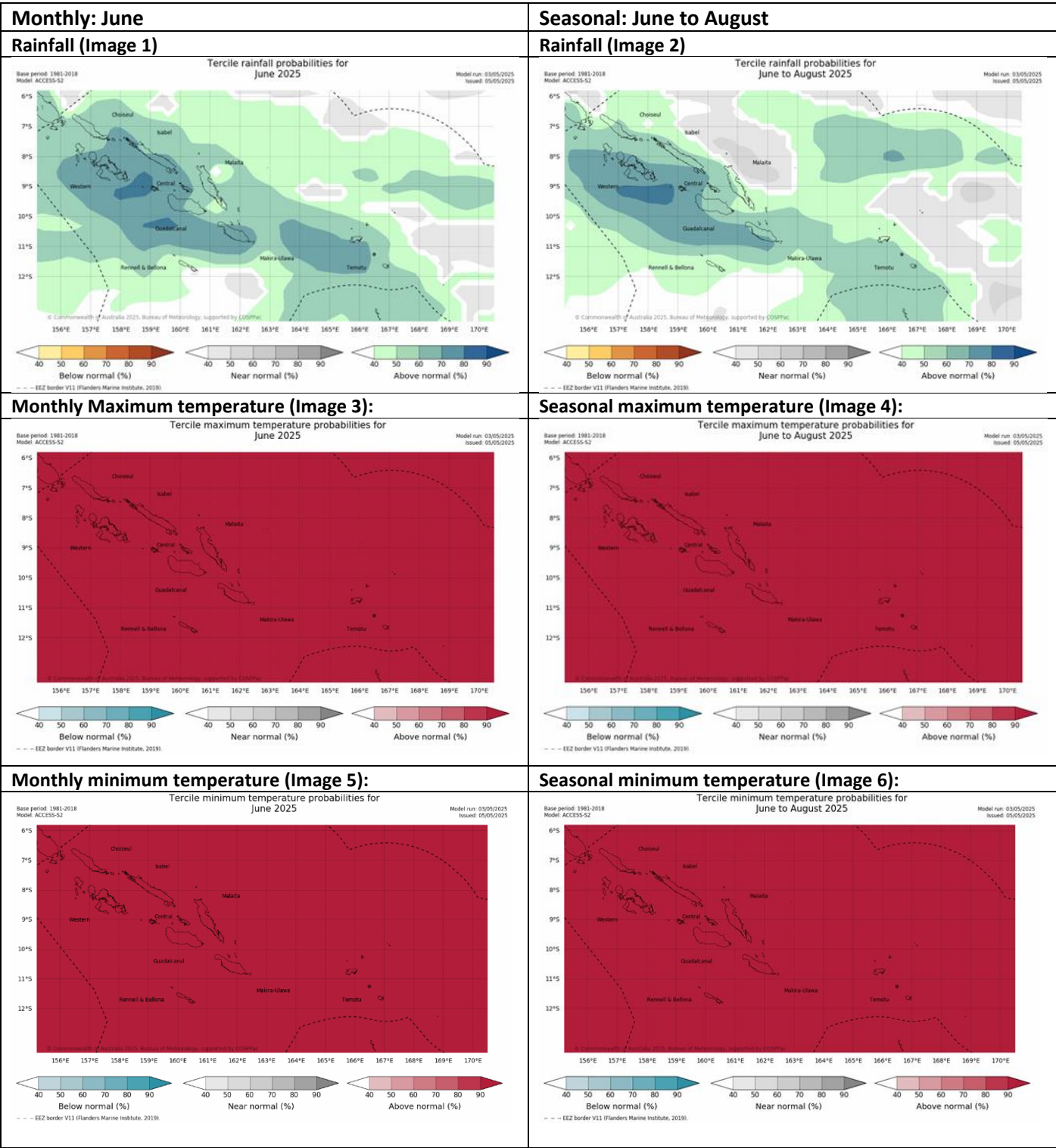
TABLE 1: Monthly Rainfall

Station (include data period)	Feb-2025	Mar-2025	Apr-2025				
			Total (mm)	33%tile	67%tile	Median	Rank
	Total (mm)	Total (mm)	Rainfall (mm)				
Auki (1962-2025)	379.6	262.9	293.8	224.8	282.2	257.0	44/64
Henderson (1975-2025)	391.4	267.8	315.2	128.4	198.5	175.8	44/51
Honiara (1954-2025)	469.1	275.6	330.7	143.6	218.7	181.0	63/71
Kirakira (1965-2025)	680.0	346.2	220.4	212.3	328.2	255.3	23/58
Lata (1975-2025)	807.5	470.1	615.1	269.4	371.8	323.4	50/50
Munda (1962-2025)	483.1	248.6	301.2	221.0	300.1	262.5	44/64
Taro (1975-2025)	275.7	245.0	255.0	232.4	341.2	292.9	21/50

TABLE 2: Three-month Total Rainfall for February to April 2025

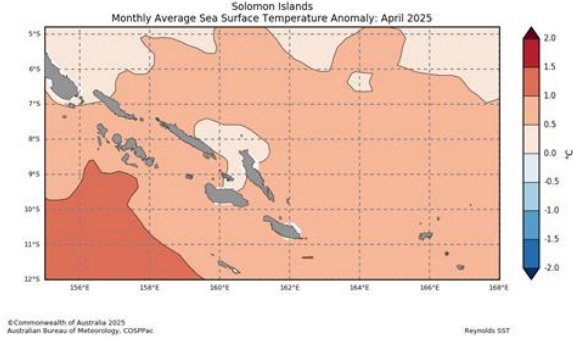
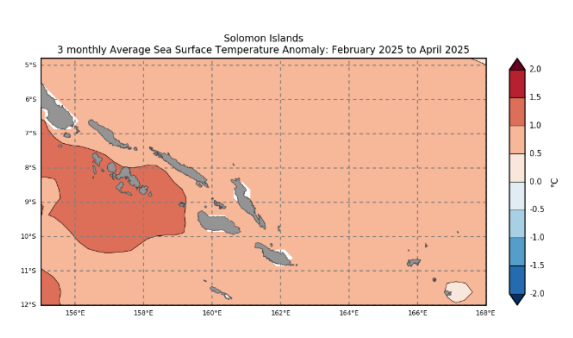
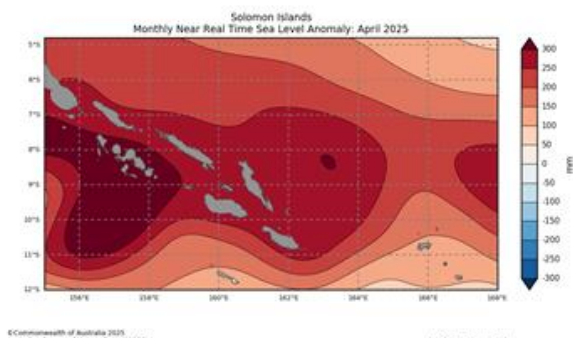
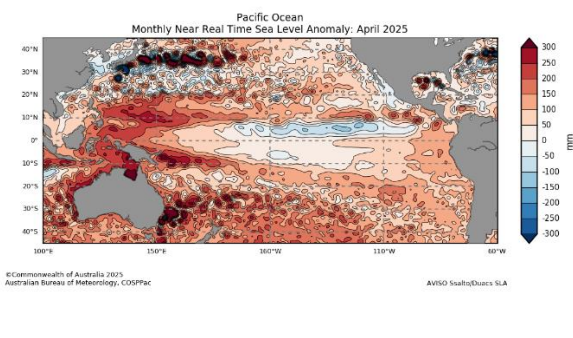
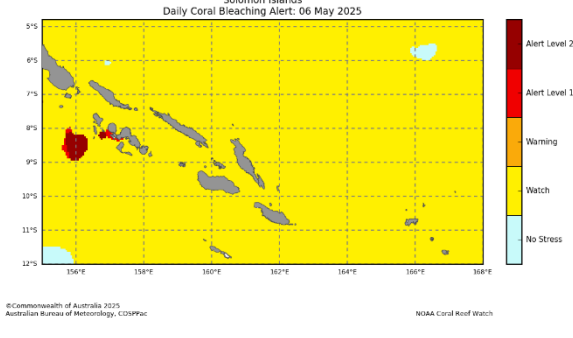
Station	Three-month Total		33%tile	67%tile	Median	Rank
	Rainfall (mm)					
Auki (1962-2025)	936.3	Normal	914.5	1138.7	1033.4	24/64
Henderson (1975-2025)	974.4	Above normal	639.7	816.7	726.5	44/51
Honiara (1954-2025)	1075.4	Above normal	687.3	864.2	797.4	63/71
Kirakira (1965-2025)	1246.6	Above normal	868.7	1076.5	989.7	47/57
Lata (1975-2025)	1892.7	Above normal	1049.4	1270.5	1171.2	50/50
Munda (1962-2025)	1032.9	Normal	952.8	1127.0	1041.8	30/64
Taro (1975-2025)	775.7	Below normal	783.7	933.6	839.9	17/49

Part 1i. Monthly and Seasonal Outlooks for June and June to August 2025



Part 2: Recent Ocean Observations

Monthly/Three months: April and February to April 2025

<p>Monthly: April 2025</p> <p>Sea Surface Temperature Anomaly (Image 1):</p> 	<p>Last three months: February to April 2025:</p> <p>Sea Surface Temperature Anomaly (Image 4):</p> 
<p>Sea level anomaly (Image 2):</p> 	
<p>National daily coral bleaching alert (Image 3):</p> 	<p>Pacific daily coral bleaching alert (Image 3):</p>

Part 2i. Monthly and Seasonal Outlooks for June and June to August 2025

<div>Monthly: June</div> <div>Monthly sea surface temperature anomaly (Image 5):</div> <div><p>Difference from average sea surface temperature forecast for June 2025</p><p>Base period: 1981-2018 Model: ACCESS-S2 4°S</p><p>Model run: 03/05/2025 Issued: 05/05/2025</p><p>© Commonwealth of Australia 2025. Bureau of Meteorology, supported by COSPPac</p><p>--- EEZ border V11 (Flanders Marine Institute, 2019).</p></div>	<div>Seasonal: June to August</div> <div>Seasonal sea surface temperature anomaly (Image 6):</div> <div><p>Difference from average sea surface temperature forecast for June to August 2025</p><p>Base period: 1981-2018 Model: ACCESS-S2 4°S</p><p>Model run: 03/05/2025 Issued: 05/05/2025</p><p>© Commonwealth of Australia 2025. Bureau of Meteorology, supported by COSPPac</p><p>--- EEZ border V11 (Flanders Marine Institute, 2019).</p></div>
<div>Monthly sea level anomaly (Image 7):</div> <div><p>Difference from average sea surface height forecast for June 2025</p><p>Base period: 1981-2018 Model: ACCESS-S2 4°S</p><p>Model run: 03/05/2025 Issued: 05/05/2025</p><p>© Commonwealth of Australia 2025. Bureau of Meteorology, supported by COSPPac</p><p>--- EEZ border V11 (Flanders Marine Institute, 2019).</p></div>	<div>Seasonal sea level anomaly (Image 8):</div> <div><p>Difference from average sea surface height forecast for June to August 2025</p><p>Base period: 1981-2018 Model: ACCESS-S2 4°S</p><p>Model run: 03/05/2025 Issued: 05/05/2025</p><p>© Commonwealth of Australia 2025. Bureau of Meteorology, supported by COSPPac</p><p>--- EEZ border V11 (Flanders Marine Institute, 2019).</p></div>
<div>National 4-week Coral Bleaching Outlook (Image 9):</div> <div><p>Solomon Islands 4 Weeks Coral Bleaching Outlook: 25 May 2025</p><p>©Commonwealth of Australia 2025 Australian Bureau of Meteorology, COSPPac</p><p>NOAA Coral Reef Watch</p></div>	<div>Pacific 4-week Coral Bleaching Outlook (Image 9):</div> <div></div>

Summary Statement

Monthly and last three months: April 2025/February to April 2025 statement

The rainfall for April and over February to April was generally normal to above-normal across the country, except for a below-normal record for Taro. Lata posted its highest April record and the past three months' total.

Part 1i. Monthly and Seasonal Outlooks for June and June to August 2025

Monthly /Seasonal rainfall and temperature Outlook statements

The rainfall outlook for June and June to August is likely above-normal all over Solomon Islands.

Maximum and minimum temperatures during June and averaged over June to August are likely to be above normal for the whole of the Solomon Waters.

Part 2: Recent Ocean summary statement

Monthly and the last three months: April 2025/February to April 2025

April and averaged over February to April, sea surface temperatures (SSTs) around Solomon Islands were 0.5°C to 1.5°C above-normal.

April sea levels around the Solomon Islands were 150 to 300mm above-normal.

A coral bleaching Watch status is currently in effect for the group.

Part 2i. Monthly and Seasonal Outlooks for June and June to August 2025

Ocean Variable statement

June and averaged over June to August, Sea Surface Temperatures (SSTs) around Solomon Islands are predicted to be 0.8 to 1.2°C above-normal.

June sea levels around Solomon Islands are predicted to be -30 to 30mm near normal to 30 to 100mm above-normal.

Averaged over June to August sea levels around the Solomon Islands are predicted to be -30 to 30mm near-normal.

Coral Bleaching 4-week outlook indicates Alert levels 1 and 2.

In brief for Teleconference

- Rainfall was normal to above-normal for April and for February to April, except for Taro, where rainfall was below-normal for the last three months.
- The rainfall outlook generally indicates above-normal most likely in June and over June to August.
- SSTs were above-normal for April and February to April. The outlook shows above-normal SSTs for the next one and three months.
- Sea levels were above-normal for April. Near to above normal sea levels are predicted for June and near-normal sea levels for June to August.
- Coral Bleaching 4-week outlook indicates Alert levels 1 and 2.

TABLE 3: Stakeholder Engagement- Evaluations of how effectively NMS engages with stakeholders

Products	Date: April 2025	Stakeholder	Total Number of Participants	Number of Male	Number of Female	Disability	Age group	Comments (If there are comments from your Stakeholders)
Climate Bulletin	11 th April 2025	Red Cross, NDMO, Ministry of Agriculture, SIBC, Hydrology, Solomon Star, Paoa FM, World Vision, Goldridge Mining, Ministry of Mines and Energy, MEHRD, Forestry, Ministry of Health, Solomon Water, MECDM, Live and Learn, Tourism, Maritime Service, People with Disability, MID, Ministry of Fisheries, Sol Tuna Ltd, UN Women, Council of Women, Community Representatives	58	46	12		30yrs above	
EAR Watch	14 th April, 2025	Red Cross, NDMO, Ministry of Agriculture, SIBC, Hydrology, Solomon Star, Paoa FM, World Vision, Goldridge Mining, Ministry of Mines and Energy, MEHRD, Forestry, Ministry of Health, Solomon Water, MECDM, Live and Learn, Tourism, Maritime Service, People with Disability, MID, Ministry of Fisheries, UN Women, Council of Women, Sape Farm & Adaliua Farm.	53	41	14		30yrs above	
Malaria Outlook	15 th April, 2025	Ministry of Health & Medical Services (<i>The National Vector Borne Disease Control program</i>)	5	4	1		30-50 years	
Ocean Outlook	14 th April 2025	Red Cross, NDMO, Ministry of Agriculture, SIBC, Hydrology, Solomon Star, Paoa FM, World Vision, Goldridge Mining, Ministry of Mines and Energy, MEHRD	31	24	7		Above 30yrs	

Climate data Request	10 th to 28 th April	Guadalcanal Provincial Government, High School Research Students.	5	5	0		Students 16-20 yrs & 30 above	
Climate Briefing	April	PAOA FM	2	0	2		30 above	
World Met Day	16 th April	High School Teachers and Students Representatives (St. Nicholas, Honiara High School, St. Joseph Tenaru, Mbokona CHS and King George vi (KGVI)), Solomon Islands Broadcasting Corporation (SIBC), Ministry of Health and Medical Services (MHMS), Ministry of Agriculture and Live Stock (MAL), Ministry of Communication & Aviation (MAC), National Hydrological Services, Solomon Islands Maritime Authority (SIMA).	64	46	18		18 to 20 Students And 30 above for Workers	
Flag Early Warning System (Makira Provincial HQ, Kirakira)		Provincial Disaster office, Boat Skippers from Provincial Agriculture, Fisheries, and the General public Outboard Motor (OBM) owners and Skippers, National Disability Forum Solomon Islands, Makira Provincial Government Representatives, Provincial Police, Solomon Islands Knowledge-Action-Sustainability for Resilient Villages (SOLKAS)	33	31	2		30 years above	
Total			251	197	56			