

Country: Kiribati

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)				
Beru (1932-2025)	0.3	26.1	155.9	44.7	121.3	77.5	52/68
Butaritari (1931-2025)	256.0	169.8	232.3	235.0	377.0	293.4	29/88
Kanton (1937-2025)	0.2	98.4	96.2	43.4	94.7	67.8	46/67
Kiritimati (1921-2025)	22.5	139.3	197.8	87.8	185.0	122.4	74/100
Tarawa (1950-2025)	9.5	44.3	136.0	109.3	221.9	148.5	32/78
Arorae (1950-2025)	Temporary closed						

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

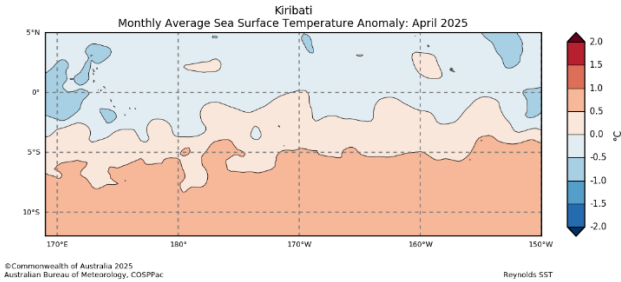
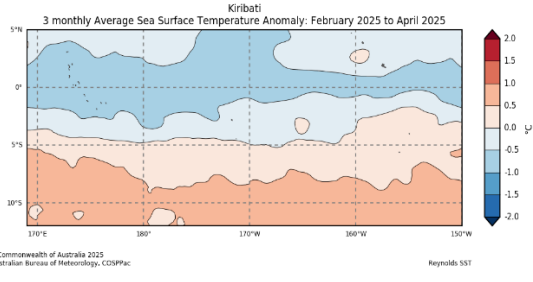
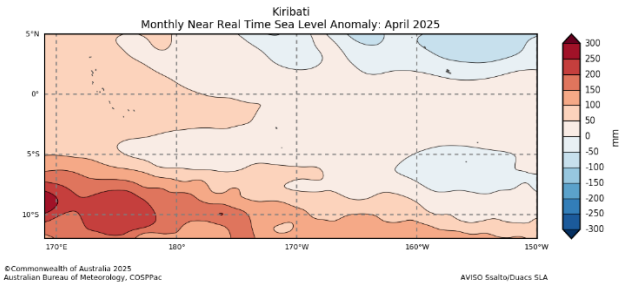
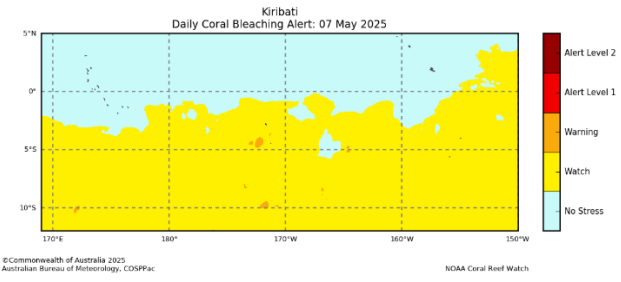
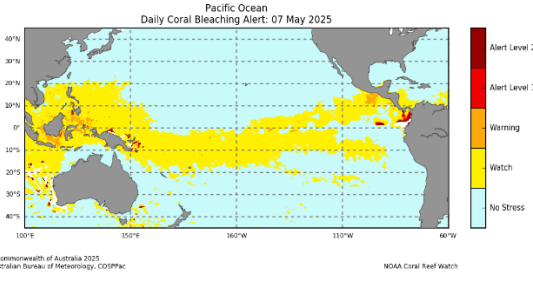
Station	Three-month Total		33%tile	67%tile	Median	Rank
	Rainfall (mm)					
Beru (1932-2025)	182.3	Normal	112.0	396.0	257.0	32/68
Butaritari (1931-2025)	658.1	Below normal	675.0	1108.9	918.0	26/88
Kanton (1937-2025)	194.8	Above normal	75.6	191.9	132.7	45/67
Kiritimati (1921-2025)	359.6	Normal	258.0	402.2	322.2	59/100
Tarawa (1950-2025)	189.8	Below normal	339.4	870.4	569.1	15/78
Arorae (1950-2025)	Temporary closed					

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

Monthly: June	Seasonal: June to August
Rainfall (Image 1)	Rainfall (Image 2)
<div><p>Tercile rainfall probabilities for June 2025</p><p>Base period: 1981-2018 Model: ACCESS-S2 Model run: 05/05/2025 Issued: 07/05/2025</p><p>Below normal (%) Near normal (%) Above normal (%)</p><p>— — — EEZ border V11 (Flanders Marine Institute, 2019).</p></div>	<div><p>Tercile rainfall probabilities for June to August 2025</p><p>Base period: 1981-2018 Model: ACCESS-S2 Model run: 05/05/2025 Issued: 07/05/2025</p><p>Below normal (%) Near normal (%) Above normal (%)</p><p>— — — EEZ border V11 (Flanders Marine Institute, 2019).</p></div>
Monthly Maximum temperature (Image 3):	Seasonal maximum temperature (Image 4):
<div><p>Tercile maximum temperature probabilities for June 2025</p><p>Base period: 1981-2018 Model: ACCESS-S2 Model run: 05/05/2025 Issued: 07/05/2025</p><p>Below normal (%) Near normal (%) Above normal (%)</p><p>— — — EEZ border V11 (Flanders Marine Institute, 2019).</p></div>	<div><p>Tercile maximum temperature probabilities for June to August 2025</p><p>Base period: 1981-2018 Model: ACCESS-S2 Model run: 05/05/2025 Issued: 07/05/2025</p><p>Below normal (%) Near normal (%) Above normal (%)</p><p>— — — EEZ border V11 (Flanders Marine Institute, 2019).</p></div>
Monthly minimum temperature (Image 5):	Seasonal minimum temperature (Image 6):
<div><p>Tercile minimum temperature probabilities for June 2025</p><p>Base period: 1981-2018 Model: ACCESS-S2 Model run: 05/05/2025 Issued: 07/05/2025</p><p>Below normal (%) Near normal (%) Above normal (%)</p><p>— — — EEZ border V11 (Flanders Marine Institute, 2019).</p></div>	<div><p>Tercile minimum temperature probabilities for June to August 2025</p><p>Base period: 1981-2018 Model: ACCESS-S2 Model run: 05/05/2025 Issued: 07/05/2025</p><p>Below normal (%) Near normal (%) Above normal (%)</p><p>— — — EEZ border V11 (Flanders Marine Institute, 2019).</p></div>

Part 2: Recent Ocean Observation

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

Monthly: June	Seasonal: June to August
Monthly sea surface temperature anomaly (Image 5):	Seasonal sea surface temperature anomaly (Image 6):
<div><p>Difference from average sea surface temperature forecast for June 2025</p><p>Base period: 1981-2018 Model: ACCESS-S2 Model run: 05/05/2025 Issued: 07/05/2025</p><p>©Commonwealth of Australia 2025, Bureau of Meteorology, support from COSPPac -- EEZ border V11 (Flanders Marine Institute, 2019).</p></div>	<div><p>Difference from average sea surface temperature forecast for June to August 2025</p><p>Base period: 1981-2018 Model: ACCESS-S2 Model run: 05/05/2025 Issued: 07/05/2025</p><p>©Commonwealth of Australia 2025, Bureau of Meteorology, support from COSPPac -- EEZ border V11 (Flanders Marine Institute, 2019).</p></div>
Monthly sea level anomaly (Image 7):	Seasonal sea level anomaly (Image 8):
<div><p>Difference from average sea surface height forecast for June 2025</p><p>Base period: 1981-2018 Model: ACCESS-S2 Model run: 05/05/2025 Issued: 07/05/2025</p><p>©Commonwealth of Australia 2025, Bureau of Meteorology, support from COSPPac -- EEZ border V11 (Flanders Marine Institute, 2019).</p></div>	<div><p>Difference from average sea surface height forecast for June to August 2025</p><p>Base period: 1981-2018 Model: ACCESS-S2 Model run: 05/05/2025 Issued: 07/05/2025</p><p>©Commonwealth of Australia 2025, Bureau of Meteorology, support from COSPPac -- EEZ border V11 (Flanders Marine Institute, 2019).</p></div>
National 4-week Coral Bleaching Outlook (Image 9):	Pacific 4-week Coral Bleaching Outlook (Image 9):
<div><p>Kiribati 4 Weeks Coral Bleaching Outlook: 25 May 2025</p><p>©Commonwealth of Australia 2025 Australian Bureau of Meteorology, COSPPac NOAA Coral Reef Watch</p></div>	<div><p>Pacific Ocean 4 Weeks Coral Bleaching Outlook: 25 May 2025</p><p>©Commonwealth of Australia 2025 Australian Bureau of Meteorology, COSPPac NOAA Coral Reef Watch</p></div>

Summary Statement

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

The rainfall for April was below normal over Butaritari island, near-normal over Tarawa and above normal over Beru, Kanton and Kiritimati. For the past three months, rainfall was below normal over Tarawa and Butaritari, near-normal over Beru and Kiritimati and above normal over Kanton Island.

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

Monthly /Seasonal rainfall and temperature Outlook statements

The rainfall for June is likely to very likely to be near-normal over the Gilbert group and north of Line and Phoenix groups. In central part of the Line islands, the outlook shows June's rainfall is likely to be below normal and above normal in the southern part of the Phoenix and Line islands.

The rainfall for June to August is likely to be near-normal over the Gilbert group and north of the Line and Phoenix groups. In central part of the Line islands the outlook shows June to August's rainfall is likely to be above normal in the southern part of the Phoenix and Line islands.

Maximum and minimum temperatures during June are very likely to be above normal over the three island groups (Gilbert, Line and Phoenix). A small patch of near normal temperature is likely for central part of the Line islands.

Maximum and minimum temperatures averaged over June to August are r very likely to be above normal over the three island groups (Gilbert, Line and Phoenix groups).

Part 2: Recent Ocean summary statement

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

April sea surface temperatures (SSTs) around the Gilbert and Line islands were utmost 0.5°C below normal, while the Phoenix islands were utmost 0.5°C above normal. Generally, SSTs were -0.5 to 0.5°C near-normal.

Averaged over February to April, sea surface temperatures around the Gilbert, Line and Phoenix groups were 0.5 to 1.0°C below normal.

April sea levels around in the Gilbert, Phoenix and central to southern part of the Line islands were 50 to 100mm above normal. Northern Line Islands, SSTs were -50 to 50mm near-normal to 50 to 100mm below normal.

A coral bleaching Watch status is currently in effect for Phoenix islands and south of the Line islands as of 7th May 2025.

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

Ocean Variable statement

June sea surface temperatures around the Gilbert, Phoenix and south of Line islands are predicted to be 0.4 to 0.8°C above normal.

Averaged over June to August, sea surface temperatures around the Gilbert, Phoenix and south of Line islands are predicted to be -0.4 to 0.4°C near normal to 0.4 to 0.8°C above normal.

June sea levels around north and south of the Line islands are predicted to be 30 to 60mm below normal. Remaining islands are near-normal.

Averaged over June to August, sea levels around the Gilbert, Line and Phoenix groups are predicted to be near-normal.

Coral Bleaching outlook indicates Watch status over most islands in the Kiribati region whereas warning in the northern part of the Gilbert group, for the next 4 weeks.

In brief for Teleconference

- Rainfall was generally below normal to above-normal for April and February to April.
- The rainfall outlook generally indicates normal most likely in June and June to August with likely above normal rainfall over southern Phoenix and central Line Islands.
- SSTs were below normal to above normal for April and February to April. The outlook shows above normal SSTs for the next one and three months.
- Sea levels were generally above normal for April. Near-normal and below normal sea levels are predicted for June and June to August.

TABLE 3: Stakeholder Engagement- Evaluations of how effective NMS engage with stakeholders

Product	Date: April 2025	Stakeholder	Total Number of Participants	Number of Male	Number of Female	Disability	Age group	Comments (If there are comments from you Stakeholders)
Climate Bulletin	14 th	Government and NGOs including the Public and private owned TV company	158	70	88	1	25-65	
EAR Watch	17th	Drought Committee Members	62	35	27		25-55	
Press Release	14th	Media Outlets	53	23	30		25-50	
Ocean Outlook	14th	Government and NGOs including the Public.	158	70	88	1	25-65	
Total			273	128	145	1	-	