

Pacific Islands - Ocean and Climate Outlook Forum (OCOF) No. 223

Country: Solomon Islands

Part 1: Recent climate

TABLE 1: Monthly Rainfall

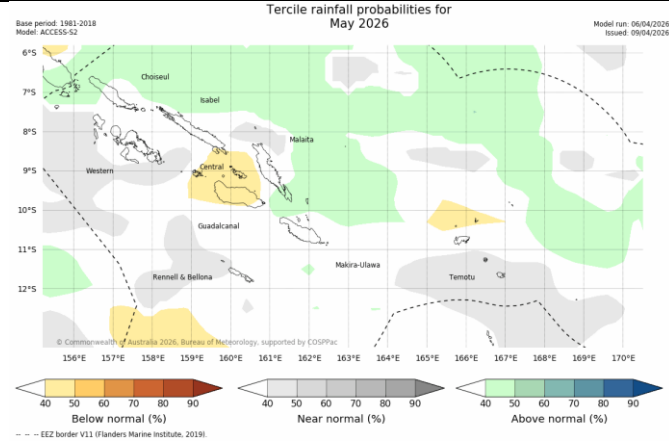
Station (include data period)	Jan-2026	Feb-2026	Mar-2026					Rank
			Total (mm)	33%tile	67%tile	Median		
	Total (mm)	Total (mm)	Rainfall (mm)					
Auki (1962-2026)	720.7	294.7	484.9	302.0	440.8	353.3	49/65	
Henderson (1975-2026)	535.9	215.4	400.0	199.8	323.0	268.0	43/52	
Honiara (1954-2026)	549.7	225.0	367.6	235.5	342.9	288.7	55/72	
Kirakira (1965-2026)	292.2	175.6	565.2	284.4	394.0	351.1	<b>56/59</b>	
Lata (1975-2026)	438.4	354.0	398.3	352.5	526.9	414.2	24/51	
Munda (1962-2026)	1046.5	261.8	267.8	281.0	422.0	334.7	22/65	
Taro (1975-2026)	221.7	169.3	542.0	241.6	311.3	276.3	<b>49/51</b>	

TABLE 2: Three-month Total Rainfall for January to March 2026

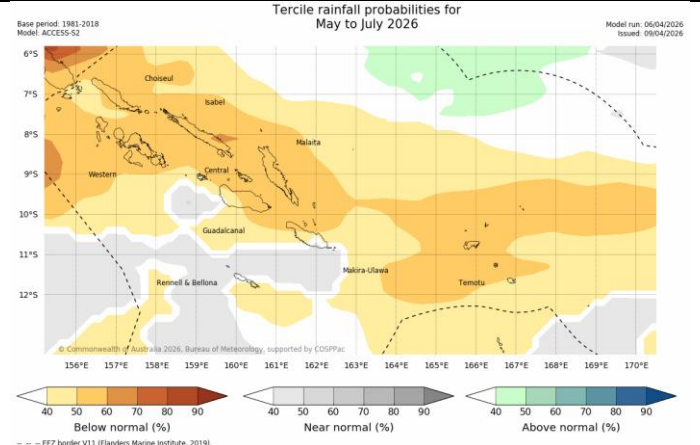
Station	Three-month Total		33%tile	67%tile	Median	Rank
	Rainfall (mm)					
Auki (1962-2026)	1500.3	Above normal	994.0	1282.1	1185.6	55/65
Henderson (1975-2026)	1151.3	Above normal	680.0	906.5	821.0	46/52
Honiara (1954-2026)	1142.3	Above normal	717.6	942.9	850.8	61/70
Kirakira (1965-2026)	1033.0	Normal	891.7	1161.2	1039.4	29/58
Lata (1975-2026)	1190.7	Normal	1144.0	1443.3	1289.6	20/51
Munda (1962-2026)	1576.1	Above normal	1033.2	1308.2	1159.0	58/65
Taro (1975-2026)	933.0	Above normal	715.7	872.1	792.9	37/49

# Part 1i. Monthly and Seasonal Outlooks for May and May to July 2026

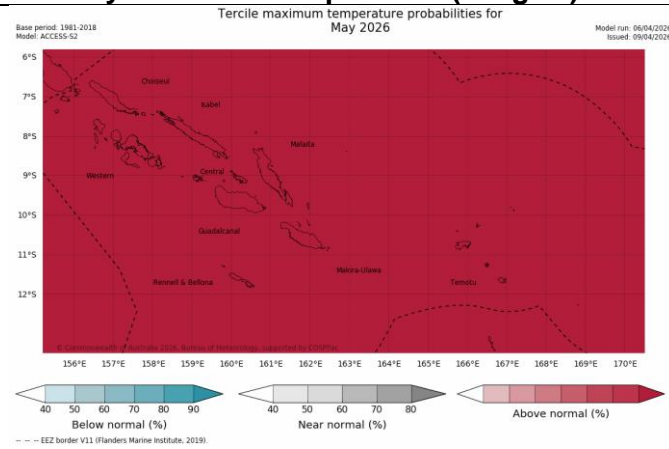
## Monthly: May 2026 Rainfall (Image 1)



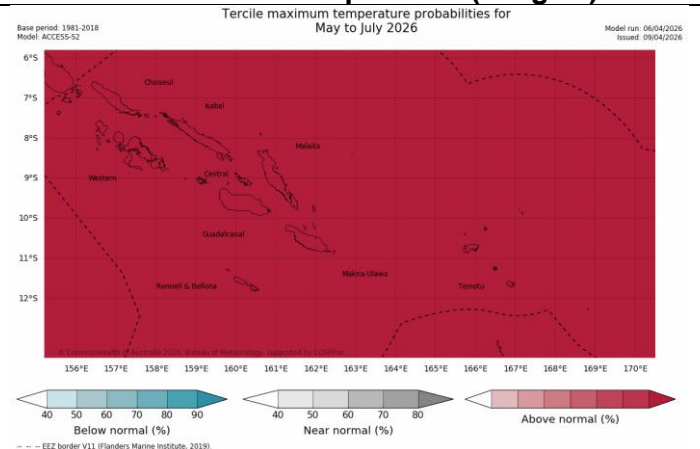
## Seasonal: May to July 2026 Rainfall (Image 2)



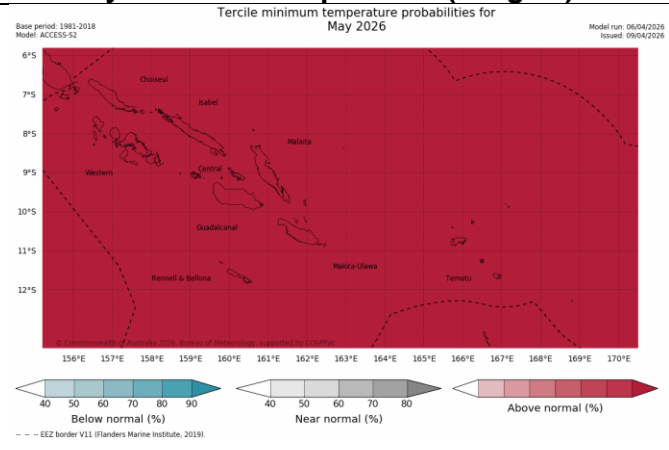
## Monthly Maximum temperature (Image 3):



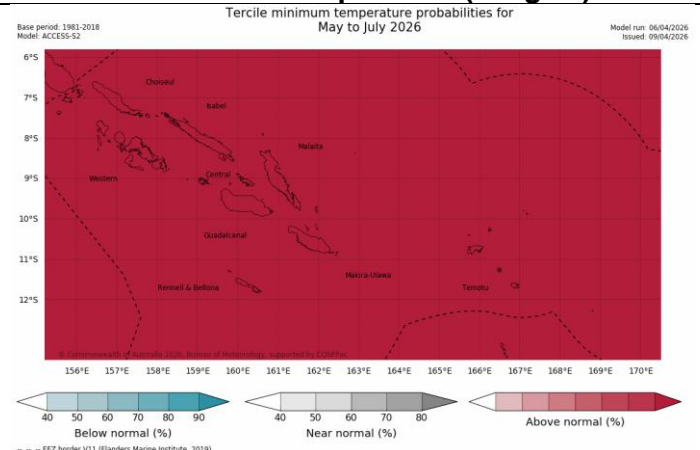
## Seasonal maximum temperature (Image 4):



## Monthly minimum temperature (Image 5):



## Seasonal minimum temperature (Image 6):

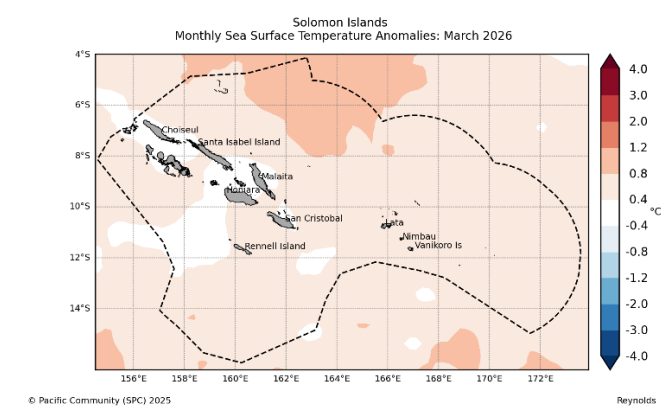


## Part 2: Recent Ocean Observation

### Monthly/Three months: March and January to March 2026

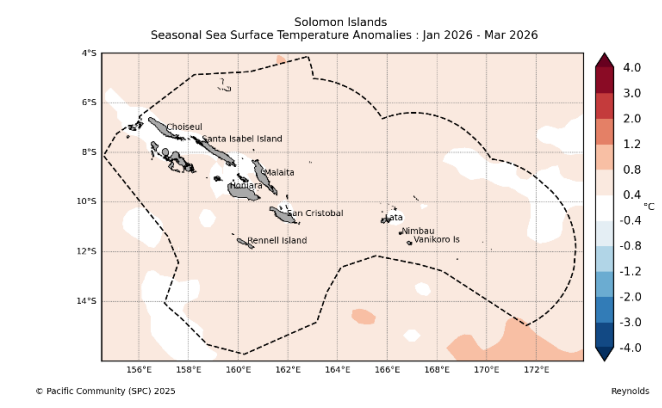
#### Monthly: March 2026

#### Sea Surface Temperature Anomaly (Image 1):

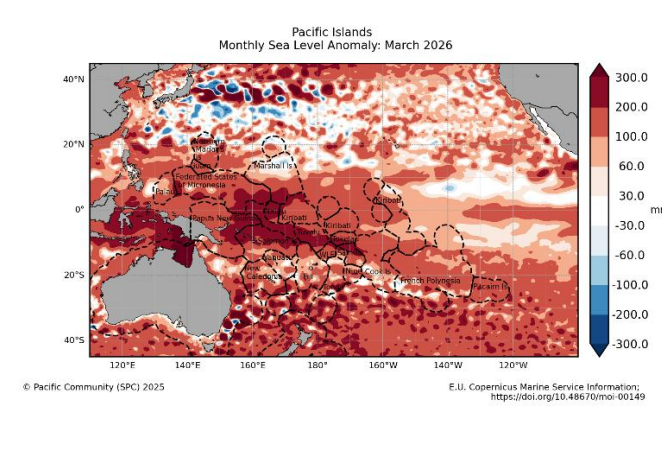
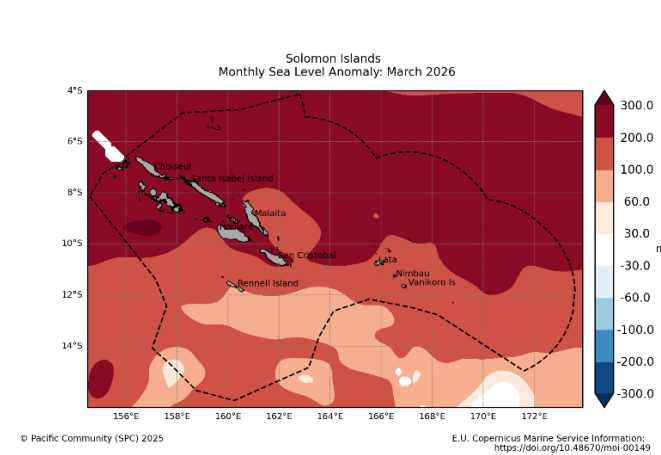


#### Last three months: January to March 2026

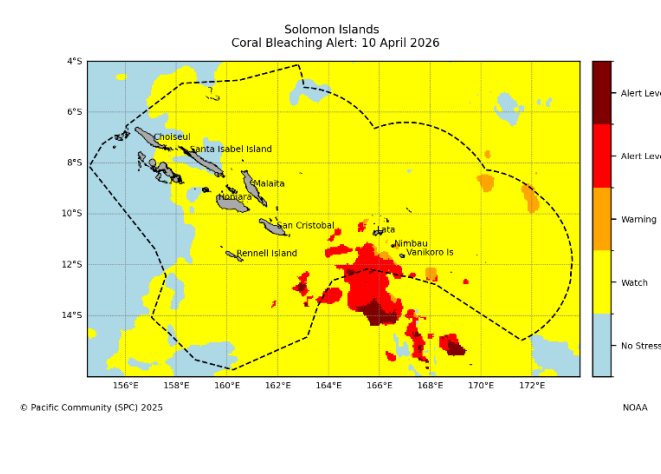
#### Sea Surface Temperature Anomaly (Image 4):



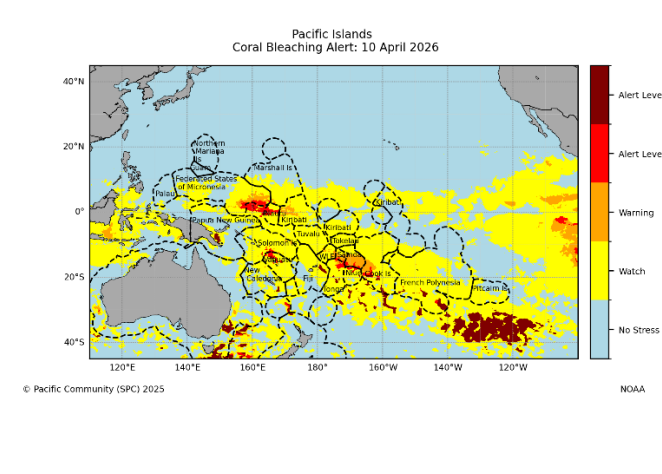
#### Sea level anomaly (Image 2):



#### National daily coral bleaching alert (Image 3):



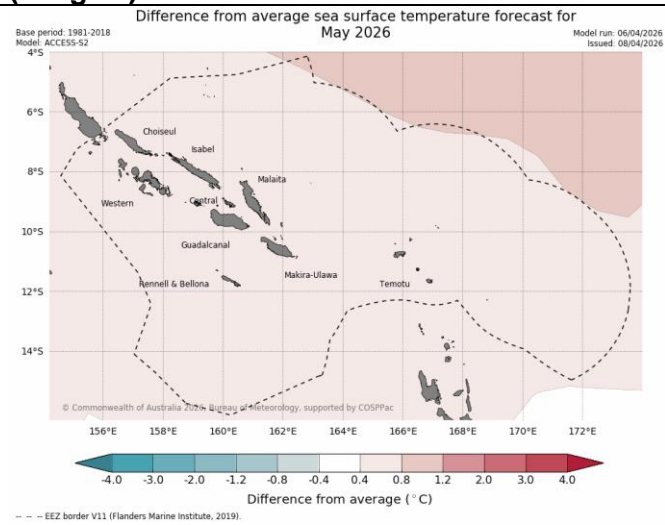
#### Pacific daily coral bleaching alert (Image 5):



## Part 2i. Monthly and Seasonal Outlooks for May and May to July 2026

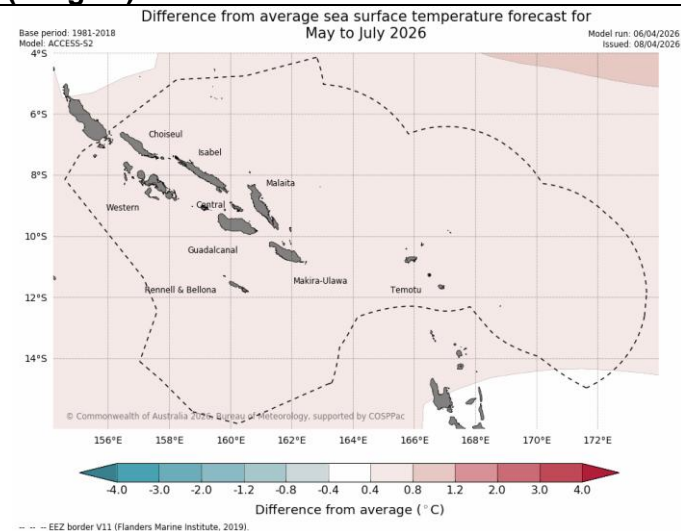
### Monthly: May 2026

#### Monthly sea surface temperature anomaly (Image 5):

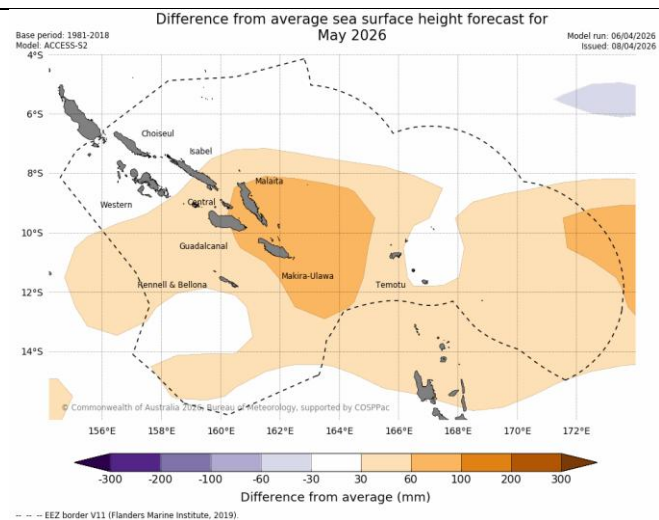


### Seasonal: May to July 2026

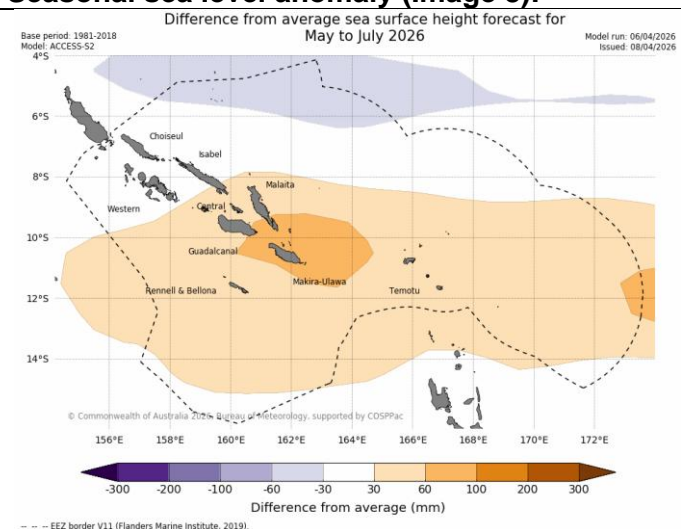
#### Seasonal sea surface temperature anomaly (Image 6):



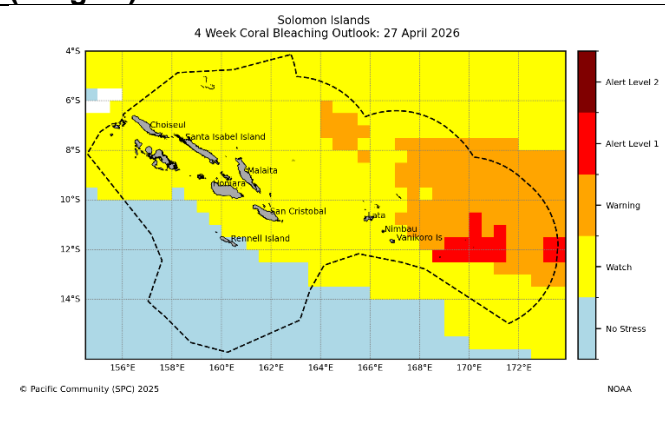
### Monthly sea level anomaly (Image 7):



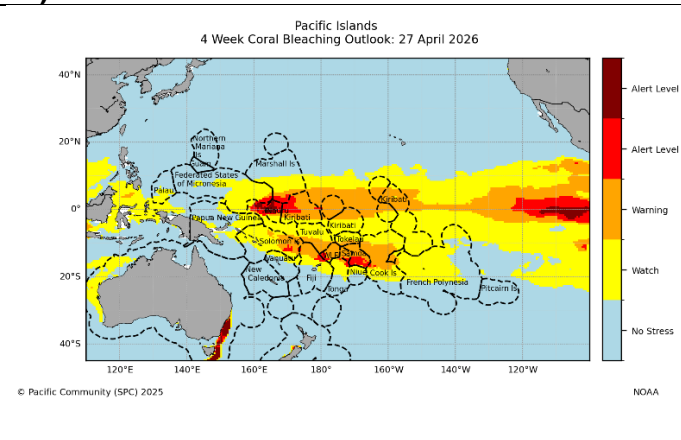
### Seasonal sea level anomaly (Image 8):



### National 4-week Coral Bleaching Outlook (Image 9):



### Pacific 4-week Coral Bleaching Outlook (Image 10):



## **Summary Statement**

### **Monthly and last three months: March/January to March 2026 statement**

The rainfall for March was above-normal across the country except for near-normal over Lata and below-normal over Munda. For the past three months, rainfall was near-normal to above-normal for the rest of the country. Taro recorded its third highest rainfall while Kirakira posted its fourth-highest March extreme rainfall.

### **Part 1i. Monthly and Seasonal Outlooks for May and May to July 2026**

#### **Monthly /Seasonal rainfall and temperature Outlook statements**

The rainfall for May 2026 is likely above-normal in northwest Choiseul and the Southeast end of Malaita over the northern waters of the Solomon Sea, while below-normal in the Central Islands and most of Guadalcanal. Elsewhere, the outlook offers little guidance.

The rainfall for May to July 2026 is likely below-normal for the Country.

Maximum and minimum temperatures during May and averaged over May to July 2026 are very likely to be above-normal for Solomon Islands.

### **Part 2: Recent Ocean summary statement**

#### **Monthly and last three months: March/January to March 2026**

March sea surface temperatures (SSTs) averaged over January to March 2026, around Solomon Islands were 0.4 to 0.8°C above-normal.

March sea levels around Solomon Islands were 100 to 300 mm above-normal.

A coral bleaching Watch status is currently in effect for the country as of 10<sup>th</sup> April 2026.

### **Part 2i. Monthly and Seasonal Outlooks for May and May to July 2026**

#### **Ocean Variable statement**

May 2026 sea surface temperatures averaged over May to July 2026, around Solomon Islands are predicted to be 0.4 to 0.8°C above-normal.

May 2026 sea levels, averaged over May to July 2026, around Solomon Islands are predicted to be -30 to 30 mm near-normal and 30 to 100mm above-normal.

Coral Bleaching outlook indicates watch status for the next 4 weeks.

#### **In brief for Teleconference**

- Rainfall was generally below-normal to above-normal for March and January to March 2026, except Taro, Honiara, Auki, and Henderson, where rainfall was above normal for both periods.
- The rainfall outlook generally indicates near-normal in May 2026 but below-normal for total rainfall over May to July 2026.
- SSTs were very likely above-normal for March and January to March 2026. The outlook shows above-normal SSTs for the next one and three months.
- Sea levels were above-normal for March. Near-normal to above-normal sea levels are predicted for May and May to July 2026.

**TABLE 3: Stakeholder Engagement- Evaluations of how effective NMS engage with stakeholders (March 2026)**

Product	Stakeholder	Total Number of Participants	Number of Male	Number of Female	Disability	Age Group	Comments (If there are comments from your Stakeholders)
Seasonal Outlook	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 Disabilities, MID, Ministry of Fisheries, Sol Tuna Ltd, UN Women, Council of Women, Community Representatives	61	47	13	1		
EAR Watch	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,	63	49	13	1		

	Council of Women.						
SAPE Farm	Farm Manager	1	1	0			
Adaliua Farm	Ministry of Agriculture Extension Division Officer (Malaita)	1	1	0			
Malaria Outlook (Malaclim)	Ministry of Health & Medical Services (The National Vector Borne Disease Control program)	5	5				
Ocean Outlook	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			
World Meteorological Day	Solomon Airlines, World Vision, Ministry of Environment, Climate Change, Disaster Management and Meteorology, Schools, Environment and Conservation, Teachers, General Public	500	305	195		35 above & 10 – 20 years	
Climate data Request	High School Students, Contractor, Kastom Garden, Provincial Governments	6	4	2			
Total		667	436	230	1		

