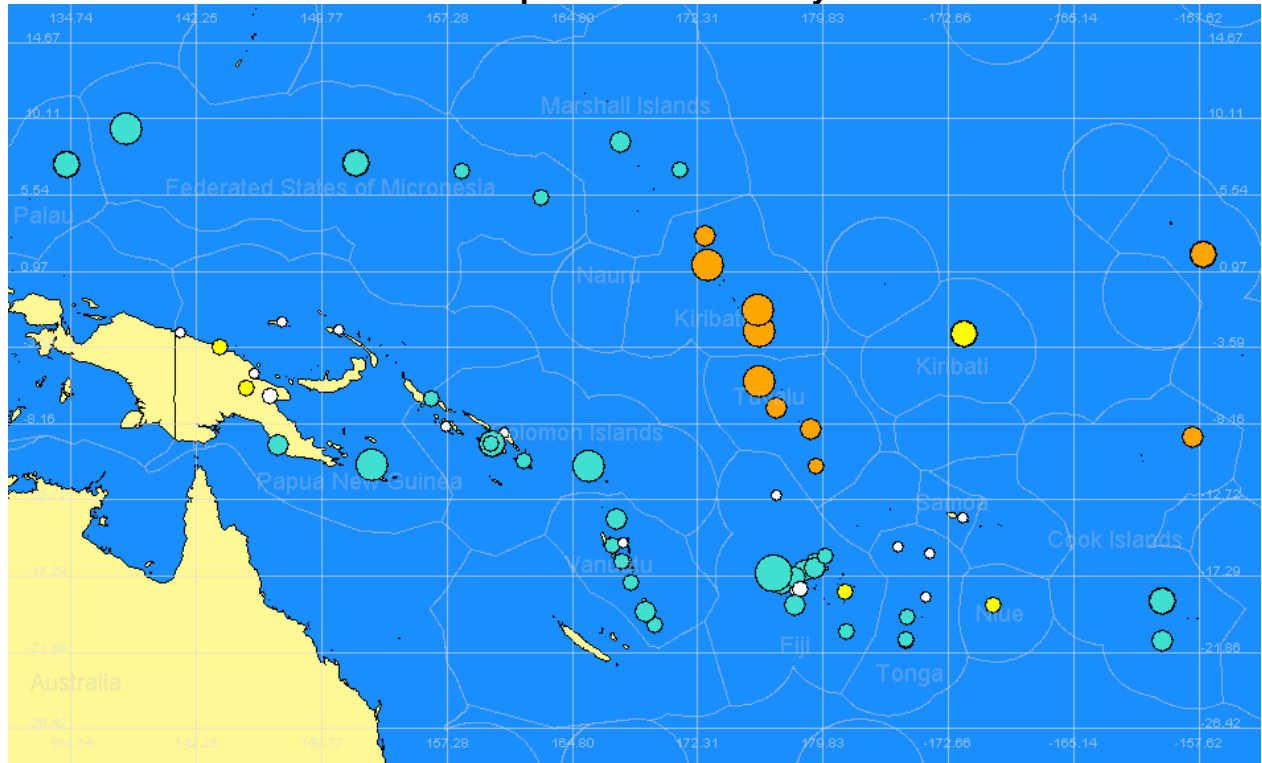


# scopic Spatial Summary

## Seasonal Climate Outlook for the period March to May 2023



**Legend**

- Bias towards below-normal rainfall
- Bias towards normal rainfall
- Bias towards above-normal rainfall
- No bias in forecast (Climatology)

Larger "bubbles" represent higher forecast skill (based on LEPS scores)

System	Outlook	Skill
<b>Cook Islands (Rainfall mm)</b> 2mth NINO3.4 SST Anomalies (Dec 2022 - Jan 2023)	<b>Below Normal to Normal:</b> Penrhyn <b>Above Normal:</b> Aitutaki & Rarotonga	<b>Range:</b> moderate - good <b>Average:</b> moderate
<b>Federated States of Micronesia (Rainfall mm)</b> 2mth NINO3.4 SST Anomalies (Dec 2022 - Jan 2023)	<b>Normal to Above Normal:</b> Chuuk, Kosrae & Yap <b>Above Normal:</b> Pohnpei	<b>Range:</b> low - high <b>Average:</b> moderate
<b>Fiji (Rainfall mm)</b> 2mth NINO3.4 SST Anomalies (Dec 2022 - Jan 2023)	<b>Normal to Above Normal:</b> Labasa Airfield, Lakeba, Ono-i-Lau, Penang, Savusavu, Udu Point & Vunisea <b>Above Normal:</b> Lautoka, Nabouwalu, Nadi Airport & Viwa <b>Climatology:</b> Nausori Airport, Navua, Rotuma & Suva	<b>Range:</b> very low - very high <b>Average:</b> moderate
<b>Kiribati (Rainfall mm)</b> 2mth NINO3.4 SST Anomalies (Dec 2022 - Jan 2023)	<b>Below Normal:</b> Arorae, Butaritari, Kiritimati & Tarawa <b>Below Normal to Normal:</b> Beru & Kanton	<b>Range:</b> moderate - high <b>Average:</b> good

System	Outlook	Skill
<b>Marshall Islands (Rainfall mm)</b> 2mth NINO3.4 SST Anomalies (Dec 2022 - Jan 2023)	<b>Normal to Above Normal:</b> Kwajalein <b>Above Normal:</b> Majuro	<b>Range:</b> low - moderate <b>Average:</b> low
<b>Niue (Rainfall mm)</b> 2mth NINO3.4 SST Anomalies (Dec 2022 - Jan 2023)	<b>Normal to Above Normal:</b> Alofi	<b>Range:</b> low <b>Average:</b> low
<b>Palau (Rainfall mm)</b> 2mth NINO3.4 SST Anomalies (Dec 2022 - Jan 2023)	<b>Normal to Above Normal:</b> Koror	<b>Range:</b> good <b>Average:</b> good
<b>Papua New Guinea (Rainfall mm)</b> 2mth NINO3.4 SST Anomalies (Dec 2022 - Jan 2023)	<b>Below Normal to Normal:</b> Goroka W O <b>Normal to Above Normal:</b> Port Moresby & Wewak <b>Above Normal:</b> Misima <b>Climatology:</b> Kavieng, Madang, Momote, Nadzab & Vanimo W O	<b>Range:</b> very low - high <b>Average:</b> low
<b>Samoa (Rainfall mm)</b> 2mth NINO3.4 SST Anomalies (Dec 2022 - Jan 2023)	<b>Normal:</b> Nafanua <b>Climatology:</b> Afiamalu, Apia & Faleolo	<b>Range:</b> very low <b>Average:</b> very low
<b>Solomon Islands (Rainfall mm)</b> 2mth NINO3.4 SST Anomalies (Dec 2022 - Jan 2023)	<b>Above Normal:</b> Henderson, Honiara, Kirakira, Lata & Taro <b>Climatology:</b> Auki & Munda	<b>Range:</b> very low - high <b>Average:</b> low
<b>Tonga (Rainfall mm)</b> 2mth NINO3.4 SST Anomalies (Dec 2022 - Jan 2023)	<b>Normal:</b> Fua'amotu <b>Normal to Above Normal:</b> Nuku'alofa <b>Above Normal:</b> Ha'apai <b>Climatology:</b> Niuafu'ou, Niuatoputapu & Vava'u	<b>Range:</b> very low - low <b>Average:</b> low
<b>Tuvalu (Rainfall mm)</b> 2mth NINO3.4 SST Anomalies (Dec 2022 - Jan 2023)	<b>Below Normal:</b> Funafuti, Nanumea, Niulakita & Nui	<b>Range:</b> low - high <b>Average:</b> good
<b>Vanuatu (Rainfall mm)</b> 2mth NINO3.4 SST Anomalies (Dec 2022 - Jan 2023)	<b>Normal to Above Normal:</b> Aneityum, Lamap & Pekoia <b>Above Normal:</b> Bauerfield, Port Vila, Sola & Whitegrass <b>Climatology:</b> Saratamata	<b>Range:</b> very low - moderate <b>Average:</b> low

<b>LEPS</b>	very low	low	moderate	good	high	very high	exceptional
<b>SCALE</b>	LEPS<0%	0%<=LEPS<5%	5%<=LEPS<10%	10%<=LEPS<15%	15%<=LEPS<25%	25%<=LEPS<35%	LEPS>=35%

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