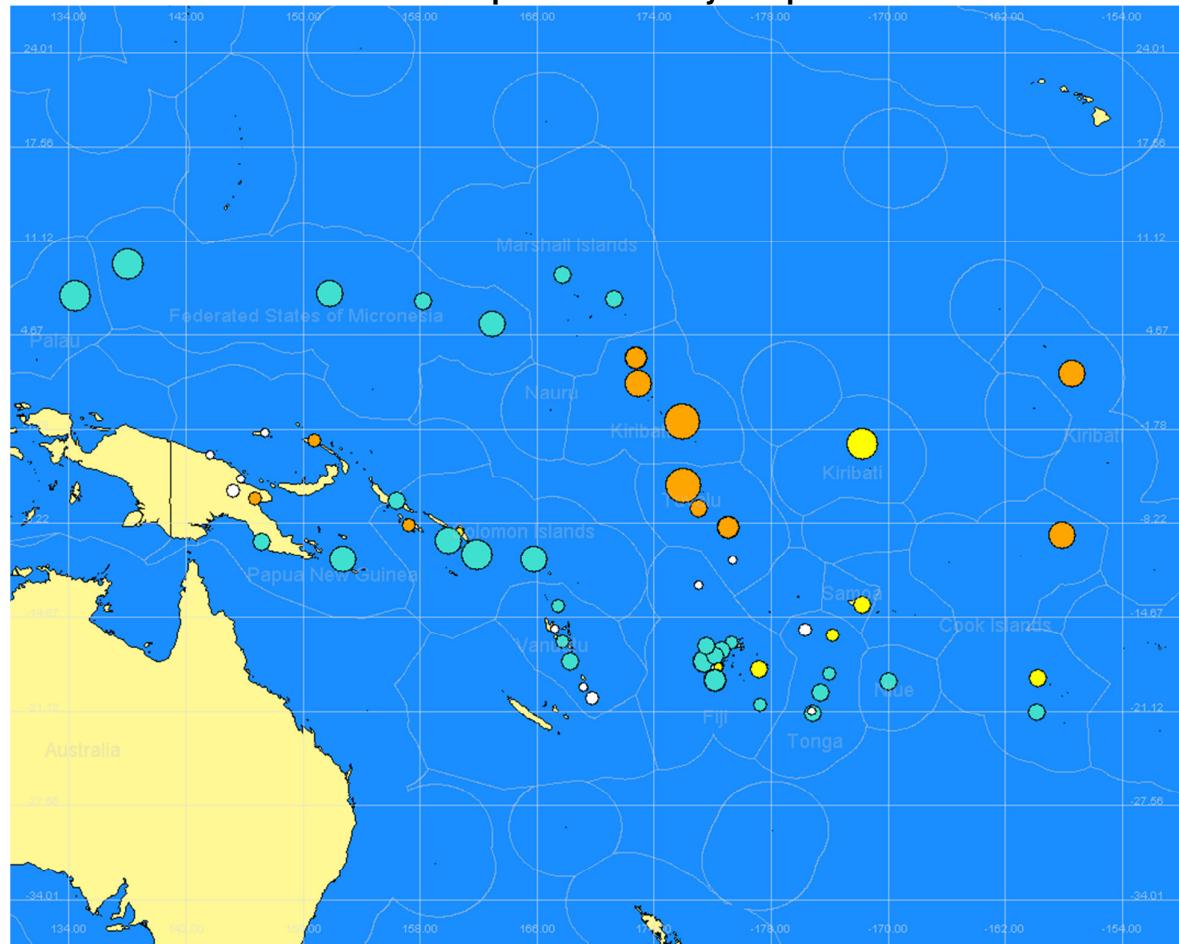


Report was last generated on: 09/01/2017 15:41:00, using SCOPIC 4.4.13

# scopic Spatial Summary

## Seasonal Climate Outlook for the period February to April 2017



### 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
Cook Islands (Rainfall mm) 2mth NINO3.4 SST Anomalies (Nov - Dec 2016)	<b>Below Normal:</b> Penrhyn <b>Normal to Above Normal:</b> Aitutaki & Rarotonga	<b>Range:</b> moderate - high <b>Average:</b> moderate
Federated States of Micronesia (Rainfall mm) 2mth NINO3.4 SST Anomalies (Nov - Dec 2016)	<b>Normal to Above Normal:</b> Pohnpei & Yap <b>Above Normal:</b> Chuuk & Kosrae	<b>Range:</b> moderate - very high <b>Average:</b> high

<b>Fiji (Rainfall mm)</b> 2mth NINO3.4 SST Anomalies (Nov - Dec 2016)	<b>Normal:</b> Suva <b>Normal to Above Normal:</b> Lakeba, Lautoka, Penang & Vunisea <b>Above Normal:</b> Labasa Airfield, Nabouwalu, Nadi Airport, Ono-i-Lau & Yasawa-i-rara <b>Climatology:</b> Nausori Airport, Navua & Rotuma	<b>Range:</b> very low - good <b>Average:</b> low
<b>Kiribati (Rainfall mm)</b> 2mth NINO3.4 SST Anomalies (Nov - Dec 2016)	<b>Below Normal:</b> Butaritari rainfall & Tarawa rainfall <b>Below Normal to Normal:</b> Beru rainfall, Kanton rainfall & Kiritimati rainfall	<b>Range:</b> good - exceptional!! <b>Average:</b> very high
<b>Marshall Islands (Rainfall mm)</b> 2mth NINO3.4 SST Anomalies (Nov - Dec 2016)	<b>Above Normal:</b> Kwajalein & Majuro	<b>Range:</b> moderate <b>Average:</b> moderate
<b>Niue (Rainfall mm)</b> 2mth NINO3.4 SST Anomalies (Nov - Dec 2016)	<b>Normal to Above Normal:</b> Alofi	<b>Range:</b> moderate <b>Average:</b> moderate
<b>Palau (Rainfall mm)</b> 2mth NINO3.4 SST Anomalies (Nov - Dec 2016)	<b>Above Normal:</b> Koror	<b>Range:</b> very high <b>Average:</b> very high
<b>Papua New Guinea (Rainfall mm)</b> 2mth NINO3.4 SST Anomalies (Nov - Dec 2016)	<b>Below Normal:</b> Kavieng & Nadzab <b>Normal to Above Normal:</b> Port Moresby <b>Above Normal:</b> Misima <b>Climatology:</b> Goroka, Madang, Momote & Wewak	<b>Range:</b> very low - high <b>Average:</b> low
<b>Samoa (Rainfall mm)</b> 2mth NINO3.4 SST Anomalies (Nov - Dec 2016)	<b>Normal:</b> Nafanua <b>Normal to Above Normal:</b> Apia <b>Climatology:</b> Afiamalu & Faleolo	<b>Range:</b> very low - moderate <b>Average:</b> low
<b>Solomon Islands (Rainfall mm)</b> 2mth NINO3.4 SST Anomalies (Nov - Dec 2016)	<b>Below Normal:</b> Munda Rainfall <b>Normal:</b> Auki <b>Above Normal:</b> Henderson Rainfall, Honiara Rainfall, Kirakira rainfall, Lata Rainfall & Taro Rainfall	<b>Range:</b> very low - very high <b>Average:</b> good
<b>Tonga (Rainfall mm)</b> 2mth NINO3.4 SST Anomalies (Nov - Dec 2016)	<b>Normal:</b> Niuatoputapu <b>Normal to Above Normal:</b> Vava'u <b>Above Normal:</b> Fuamotu & Ha'apai <b>Climatology:</b> Niuafo'ou & Nuku'alofa	<b>Range:</b> very low - moderate <b>Average:</b> low
<b>Tuvalu (Rainfall mm)</b>	<b>Below Normal:</b> Funafuti Rainfall,	<b>Range:</b> very low -

2mth NINO3.4 SST Anomalies (Nov - Dec 2016)	Nanumea Rainfall & Nui Rainfall Climatology: Niulakita Rainfall	exceptional!! <b>Average:</b> high																								
<b>Vanuatu (Rainfall mm)</b> 2mth NINO3.4 SST Anomalies (Nov - Dec 2016)	<b>Above Normal:</b> Bauerfield, Lamap, Port Vila & Sola <b>Climatology:</b> Aneityum, Pekoa & Whitegrass	<b>Range:</b> very low - moderate <b>Average:</b> low																								
<table border="1"> <thead> <tr> <th>LEP</th> <th>very low</th> <th>low</th> <th>moderate</th> <th>good</th> <th>high</th> <th>very high</th> <th>exceptional</th> </tr> <tr> <th>S</th> <td>LEPS&lt; 0%</td> <td>5%&lt;=LEPS</td> <td>10%&lt;=LEPS</td> <td>15%&lt;=LEPS</td> <td>25%&lt;=LEPS</td> <td>LEPS&gt;=35%</td> <td>=35%</td> </tr> <tr> <th>LE</th> <td>0%</td> <td>S&lt;5%</td> <td>&lt;10%</td> <td>&lt;15%</td> <td>&lt;25%</td> <td>&lt;35%</td> <td>35%</td> </tr> </thead> </table>			LEP	very low	low	moderate	good	high	very high	exceptional	S	LEPS< 0%	5%<=LEPS	10%<=LEPS	15%<=LEPS	25%<=LEPS	LEPS>=35%	=35%	LE	0%	S<5%	<10%	<15%	<25%	<35%	35%
LEP	very low	low	moderate	good	high	very high	exceptional																			
S	LEPS< 0%	5%<=LEPS	10%<=LEPS	15%<=LEPS	25%<=LEPS	LEPS>=35%	=35%																			
LE	0%	S<5%	<10%	<15%	<25%	<35%	35%																			

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