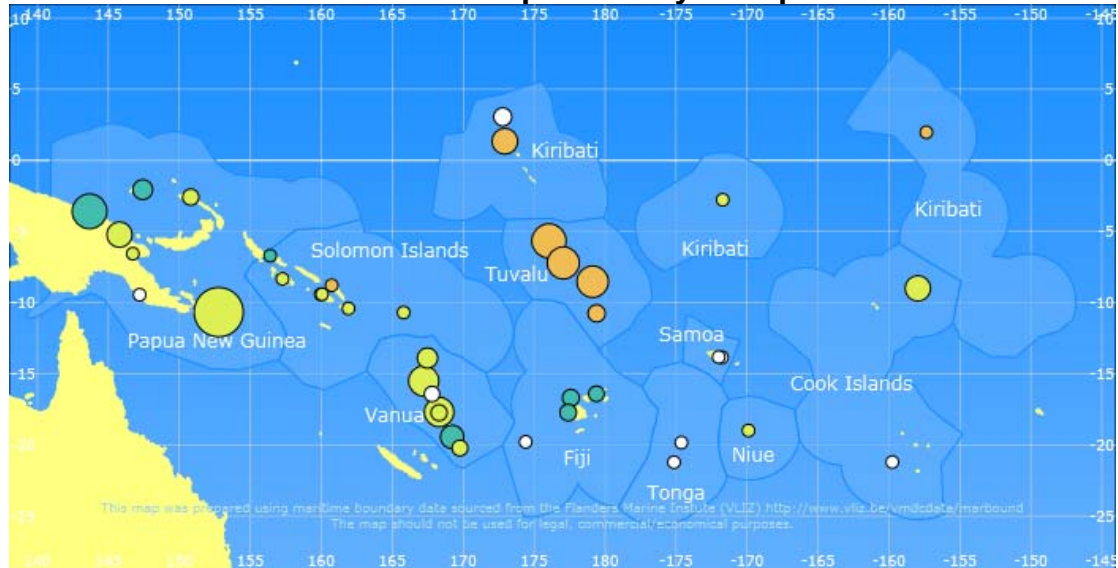


# scopic Spatial Summary

## Seasonal Climate Outlook for the period July to September 2013



**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> 3mth SSTa's 1 and 9 (Mar-May 2013)	<b>Normal:</b> Penrhyn <b>Climatology:</b> Rarotonga	<b>Range:</b> very low - good <b>Average:</b> low
<b>Fiji (rainfall mm)</b> 3mth SSTa's 1 and 9 (Mar-May 2013)	<b>Normal:</b> Rotuma & Vunisea <b>Normal to Above Normal:</b> Nabouwalu <b>Above Normal:</b> Labasa Airfield, Lakeba, Lautoka, Nadi Airport, Nausori & Yasawa <b>Climatology:</b> Navua, Penang & Suva	<b>Range:</b> very low - moderate <b>Average:</b> low
<b>Kiribati (rainfall mm)</b> 3mth SSTa's 1 and 9 (Mar-May 2013)	<b>Below Normal:</b> Kiritimati rainfall & Tarawa rainfall <b>Below Normal to Normal:</b> Kanton rainfall <b>Climatology:</b> Butaritari rainfall	<b>Range:</b> very low - good <b>Average:</b> low
<b>Niue (rainfall mm)</b> 3mth SSTa's 1 and 9 (Mar-May 2013)	<b>Normal:</b> Alofi	<b>Range:</b> very low <b>Average:</b> very low
<b>Papua New Guinea (rainfall mm)</b> 3mth SSTa's 1 and 9 (Mar-May 2013)	<b>Normal:</b> Madang, Misima & Nadzab <b>Normal to Above Normal:</b> Kavieng & Wewak <b>Above Normal:</b> Momote <b>Climatology:</b> Port Moresby	<b>Range:</b> very low - exceptional!!! <b>Average:</b> good
<b>Samoa (rainfall mm)</b> 3mth SOI Values (Mar-May 2013)	<b>Normal:</b> Afiamalu <b>Climatology:</b> Apia, Faleolo & Nafanua	<b>Range:</b> very low <b>Average:</b> very low
<b>Solomon Islands (rainfall mm)</b>	<b>Below Normal:</b> Auki rainfall <b>Normal:</b> Henderson Rainfall, Honiara	<b>Range:</b> very low - low <b>Average:</b> very low

System	Outlook	Skill
1mth SST Indices 1 and 9 - 1 month (May 2013)	Rainfall, Kirakira rainfall & Munda Rainfall <b>Normal to Above Normal:</b> Lata Rainfall & Taro Rainfall	
<b>Tonga (rainfall mm)</b> 3mth SSTA's 1 and 9 (Mar-May 2013)	<b>Normal to Above Normal:</b> Vava'u <b>Climatology:</b> Fua'amotu, Ha'apai, Niuafo'ou, Niuatoputapu & Nuku'alofa	<b>Range:</b> very low <b>Average:</b> very low
<b>Tuvalu (rainfall mm)</b> 3mth SOI Values (Mar-May 2013)	<b>Below Normal:</b> Funafuti Rainfall, Nanumea Rainfall, Niulakita Rainfall & Nui Rainfall	<b>Range:</b> low - high <b>Average:</b> high
<b>Vanuatu (rainfall mm)</b> 3mth SSTA's 1 and 9 (Mar-May 2013)	<b>Normal:</b> Aneityum, Pekoa, Portvila & Sola <b>Normal to Above Normal:</b> Bauerfield <b>Above Normal:</b> Whitegrass <b>Climatology:</b> Lamap	<b>Range:</b> low - high <b>Average:</b> moderate

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

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