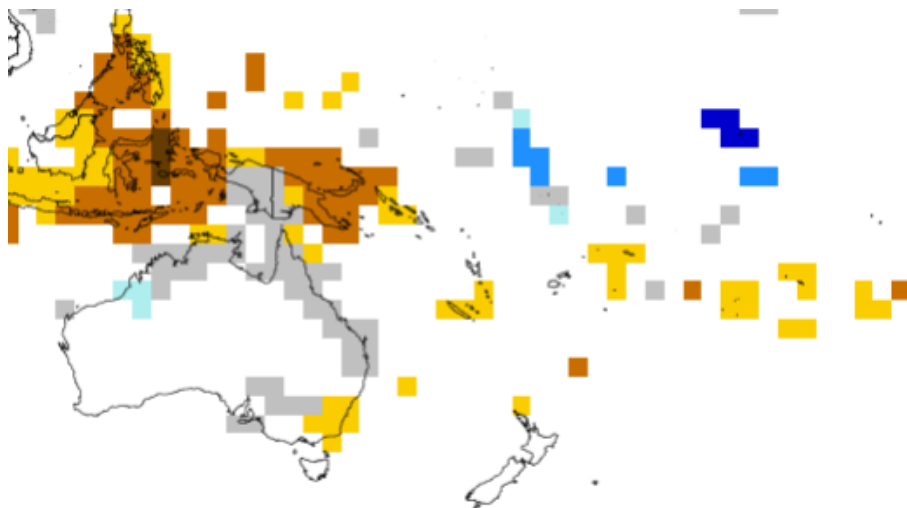


Pacific Regional Forecast: Total Rain and Snow for October-December 2012

Produced by the Red Cross/Red Crescent Climate Centre and the International Research Institute for Climate and Society

Forecast Update: We are on the threshold of a weak El Niño, but it is not fully clear whether global rainfall will be influenced by this. Further information will appear in the next few months; continue monitoring seasonal forecasts for the latest information.

IRI Global Forecast Map: Colours on this map indicate areas where we have increased confidence that the next three months will be unusually wet or dry. The darker the colour, the more confident we are.



Forecast for Oct-Dec 2012, Forecast Issued Sep 2012

Areas of Concern

There is slightly increased confidence that parts of **American Samoa, the Cook Islands (south), French Polynesia, Federated States of Micronesia, New Caledonia, Samoa, the Solomon Islands, Tonga, and Wallace and Futuna** will be **unusually dry** this October-December.

There is moderately increased confidence that parts of the **the Galapagos and Kiribati** will be **unusually wet** this October-December.

What can I do?

To anticipate impacts, monitor local rainfall forecasts to see when and where rainfall events might occur. Some regional resources include: [El Niño update](#), [Pacific Island Updates](#).

If below-normal rainfall does occur, the following sectoral impacts are possible:

- Increased forest fires
- Food security: change in planting/harvesting times, crop drying/storage
- Poor water quality

If above-normal rainfall does occur, the following sectoral impacts are possible:

- Increased chances of flooding
- Health: enhanced transmission rates of infectious diseases

Will this season will be unusually wet?

Wet: **Highly increased chance**
(55% or greater)



Wet: **Moderately increased chance**
(45-50%)



Wet: **Slightly increased chance**
(35-40%)



No new information



Slightly decreased chance of unusually wet or unusually dry



Will this season will be unusually dry?

Dry: **Slightly increased chance**
(35-40%)



Dry: **Moderately increased chance**
(45-50%)



Dry: **Highly increased chance**
(55% or greater)



For more information to help interpret the forecast, see accompanying document called: 'Important Forecast Guidance and Resources'.

If you have any questions, please e-mail the IFRC Helpdesk at IRI: ifrc@iri.columbia.edu.