



International Federation of Red Cross and Red Crescent Societies

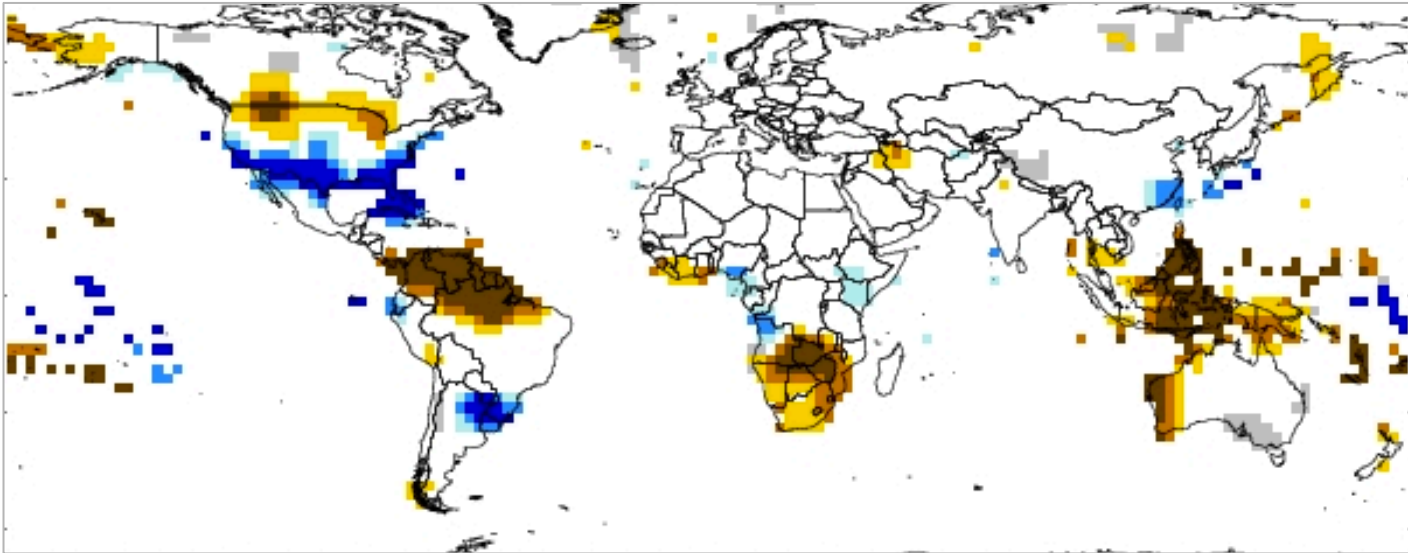
Global Forecast

Total Rain and Snow December 2015 – February 2016

Produced by the Red Cross Red Crescent Climate Centre and the International Research Institute for Climate and Society (IRI)

Issued November 2015

IRI's next forecast:
17 December 2015



Will this season will be unusually wet?

Will this season will be unusually dry?

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

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

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

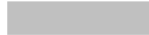
No new information

Slightly decreased chance of unusually wet or unusually dry

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

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

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



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.

For more information to help interpret the forecast, see the accompanying document called Important Forecast Guidance and Resources and contact your local meteorological service to monitor forecasts.

El Niño conditions have been observed and are impacting weather patterns all over the world. Historical impacts of El Niño are here: iridl.ldeo.columbia.edu/maproom/IFRC/FIC/elinorain.html

The following countries are likely to have unusually wet or dry conditions during their rainy seasons and should review their preparedness plans:

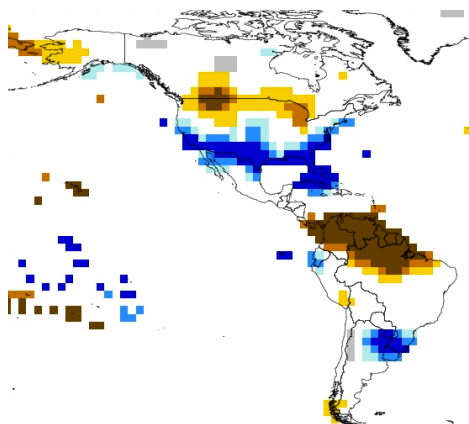
There is increased confidence of **unusually dry** conditions in parts of the **Philippines, Indonesia, Malaysia**, northwestern **Iran**, southern **Azerbaijan**, the **Andaman Island, Brunei, Angola, Democratic Republic of Congo, Lesotho, Namibia, Malawi, Mozambique, South Africa, Swaziland, Zambia, Zimbabwe, Papua New Guinea, Niue, Tonga, Vanuatu, Samoa, American Samoa, Wallace-Futuna, New Caledonia, Marshall Islands, Hawaii, Fiji, Micronesia, Johnston Island** and the **Cook Islands** during the rainy season.

There is increased confidence for **unusually wet** conditions in parts of **Nigeria, Cameroon, Angola, and Democratic Republic of Congo** during the rainy season.

iri.columbia.edu/maproom/IFRC
Email IFRC helpdesk: ifrc@iri.columbia.edu

Forecast Areas of Concern

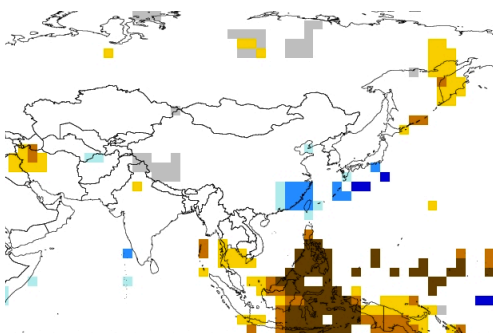
December 2015 - February 2016



Americas

There is highly increased confidence that the southern **United States**, northern **Mexico**, **Cuba**, **Jamaica**, the **Bahamas**, the **Cayman Islands**, **Turks and Caicos Islands**, **Ecuador**, the **Galapagos Islands**, **Bermuda**, southeastern **Brazil**, **Uruguay**, **Paraguay**, and parts of northeastern **Argentina** will be **unusually wet** in December-February.

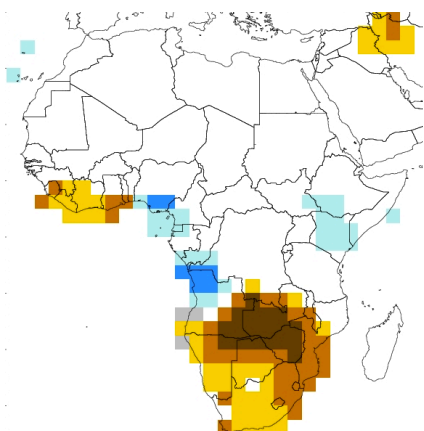
There is moderate to highly increased confidence that parts of northern and central **Brazil**, **Guyana**, **Suriname**, **French Guiana**, **Trinidad and Tobago**, **Venezuela**, **Colombia**, **Panama**, **Costa Rica**, northern **United States**, southern **Canada** will be **unusually dry** in December-February.



Asia

There is moderate to highly increased confidence that **the Philippines**, **Indonesia**, **Malaysia**, northwestern **Iran**, southern **Azerbaijan**, the **Andaman Islands** and **Brunei** will be **unusually dry** during the rainy season this December-February.

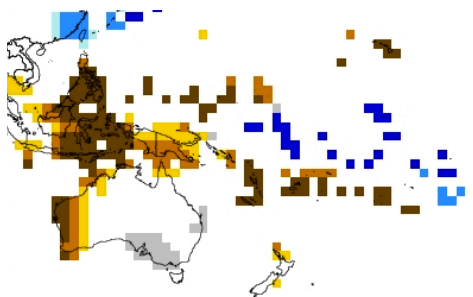
There is moderately increased confidence that eastern **China**, **Japan**, **Taiwan** and the **Maldives** will be **unusually wet** during the dry season this December-February.



Africa

There is moderate to highly increased confidence that parts of **Angola**, **Democratic Republic of Congo**, **Lesotho**, **Namibia**, **Malawi**, **Mozambique**, **South Africa**, **Swaziland**, **Zambia**, and **Zimbabwe** will be **unusually dry** during the rainy season in December-February. There is also moderately increased confidence that parts of **Sierra Leone**, **Ghana**, **Togo** and **Benin** will be **unusually dry** during the dry season in December-February.

There is moderately increased confidence that parts of **Nigeria**, **Cameroon**, **Angola**, and **Democratic Republic of Congo** will be **unusually wet** during the rainy season this December-February.



Pacific

There is highly increased confidence that **Kiribati**, **Tuvalu**, and **Nauru** will be **unusually wet** during the dry season in December-February.

There is moderate to highly increased confidence that **Papua New Guinea**, **Niue**, **Tonga**, **Vanuatu**, **Samoa**, **American Samoa**, **Wallace-Futuna**, **New Caledonia**, **Marshall Islands**, **Hawaii**, **Fiji**, **Micronesia**, **Johnston Island** and the **Cook Islands** will be **unusually dry** during the rainy season in December-February.