



International Federation of Red Cross and Red Crescent Societies

Global Forecast

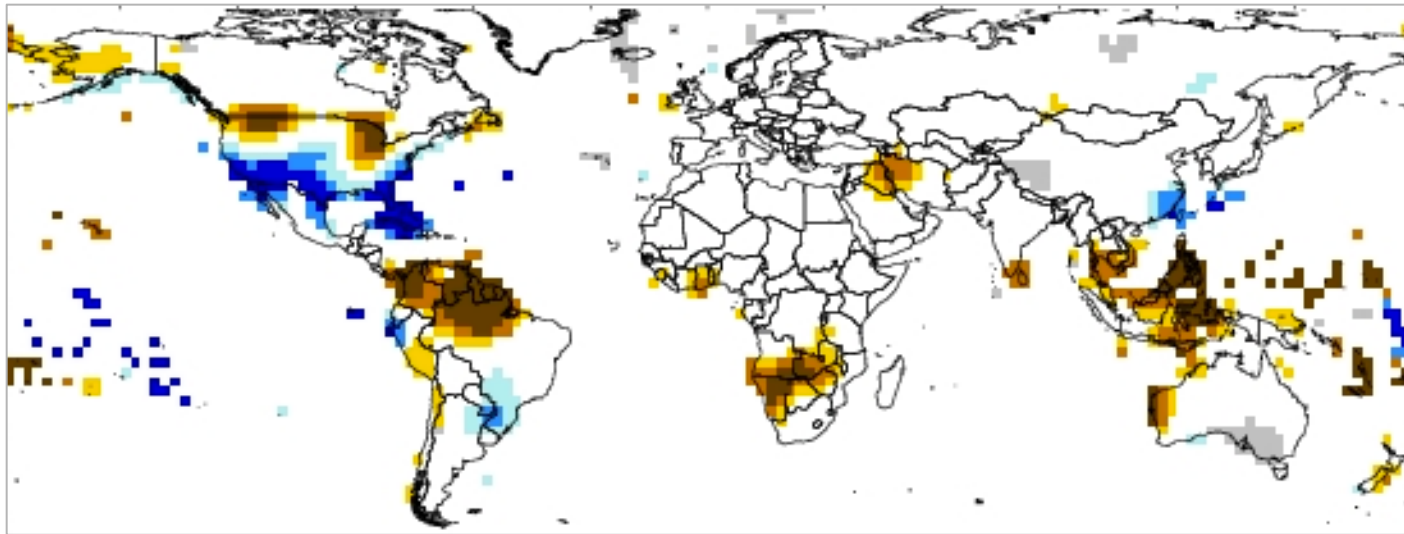
Total Rain and Snow January 2016 – March 2016

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

Issued December 2015

IRI's next forecast:

21 January 2016



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)



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

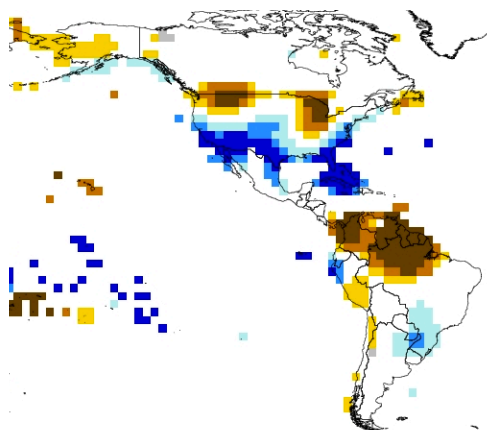
The following countries are likely to have unusually wet or dry conditions during their rainy seasons and should review their preparedness plans:

There is increased confidence of **unusually dry** conditions in parts of **Angola, Democratic Republic of Congo, Namibia, Mozambique, Zambia, Zimbabwe, American Samoa, Fiji, Guam, Johnston Islands, Marshall Islands, Micronesia, New Caledonia, Niue, Samoa, Tonga, Vanuatu, Wake Islands, and Wallace-Futuna** during the rainy season.

There is increased confidence for **unusually wet** conditions in **Kiribati, and Tuvalu** during the rainy season.

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

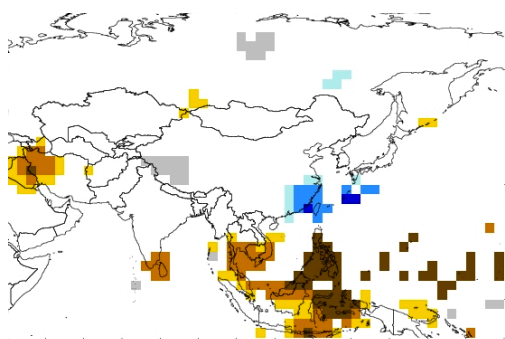
Forecast Areas of Concern January 2016 - March 2016



Americas

There is highly increased confidence that the southern **United States**, northern **Mexico**, **Cuba**, **Jamaica**, the **Bahamas**, **Haiti**, **Peru**, **Ecuador**, the **Galapagos Islands**, **Bermuda**, southeastern **Brazil**, **Paraguay**, and parts of northeastern **Argentina** will be **unusually wet** in January-March.

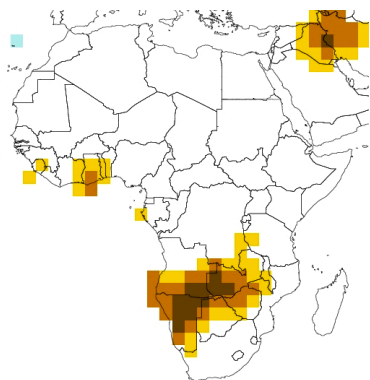
There is moderate to highly increased confidence that parts of northern and central **Brazil**, **Guyana**, **Suriname**, **French Guiana**, **Trinidad and Tobago**, **Venezuela**, **Colombia**, **Panama**, **Barbados**, **Grenada**, **Saint Lucia**, **Saint Vincent and the Grenadines**, northern **United States**, and southern **Canada** will be **unusually dry** in January-March.



Asia

There is moderately increased confidence that eastern **China**, **Japan**, **Taiwan** will be **unusually wet** during the end of the dry season in January-March.

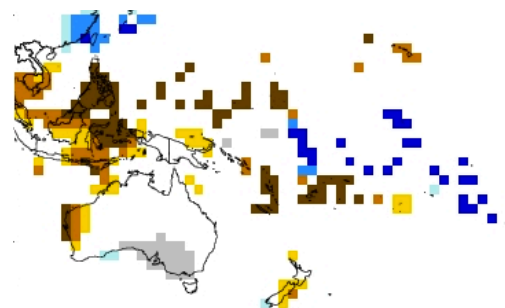
There is moderate to highly increased confidence that parts of the **Philippines**, **Indonesia**, **Timor-Leste**, **Malaysia**, **Thailand**, **Cambodia**, **Vietnam**, **Laos**, **Sri Lanka**, southern tip of **India**, northwestern **Iran**, **Iraq**, **Kuwait**, and **Brunei** will be **unusually dry** in January-March.



Africa

There is moderate to highly increased confidence that parts of **Angola**, **Democratic Republic of Congo**, **Namibia**, **Mozambique**, **Zambia**, and **Zimbabwe** will be **unusually dry** during the rainy season in January-March.

There is also moderately increased confidence that parts of **Ghana** will be **unusually dry** during the end of the dry season in January-March.



Pacific

There is highly increased confidence that **Kiribati**, and **Tuvalu** will be **unusually wet** during the rainy season in January-March.

There is moderate to highly increased confidence that **American Samoa**, **Fiji**, **Guam**, **Johnston Islands**, **Marshall Islands**, **Micronesia**, **New Caledonia**, **Niue**, **Samoa**, **Tonga**, **Vanuatu**, **Wake Islands**, and **Wallace-Futuna** will be **unusually dry** during the rainy season in January-March.