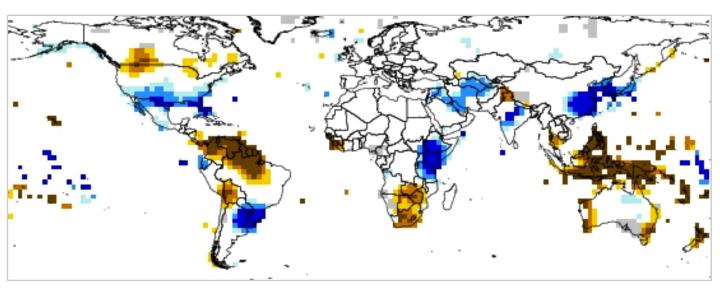
International Federation of Red Cross and Red Crescent Societies

Global Forecast

Total Rain and Snow November 2015 – January 2016

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

Issued October 2015 IRI's next forecast: 19 November 2015

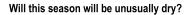


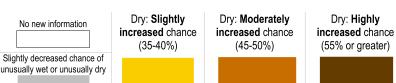
Will this season will be unusually wet?

Wet: Highly increased chance (55% or greater)

Wet: Moderately Wet: Slightly increased chance







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.

Typical impacts of El Niño are here: iridl.ldeo.columbia.edu/maproom/IFRC/FIC/ elninorain.html

For the coming 3 months (November-January) there is increased confidence that parts of the Philippines, Singapore, Indonesia, Malaysia, southern Thailand, Brunei, Bolivia, southern Peru, Zambia, Zimbabwe, Botswana, western Mozambique, eastern Namibia and Angola, Lesotho, and South Africa will be **unusually dry** during the rainy season.

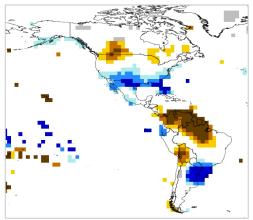
There is also increased confidence that Kenya, Ethiopia, Somalia, Uganda, Tanzania, Kiribati, Tuvalu, Nauru, Syria, Iraq, northcentral Saudi Arabia, Kuwait, Iran, Afghanistan, Turkmenistan, Uzbekistan will be unusually wet during the rainy season.

Please see the forecast by region below for more detailed information.

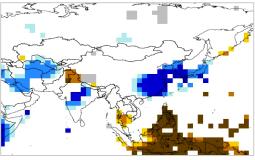
iri.columbia.edu/maproom/IFRC Email IFRC helpdesk: ifrc@iri.columbia.edu

Forecast Areas of Concern November 2015 - January 2016

Americas

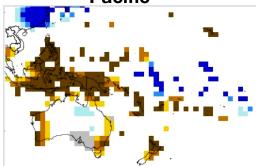


Asia



Africa

Pacific



Brazil, Uruguay, Paraguay, Argentina, Ecuador, United States, Mexico, Cuba: Increased chance of unusually wet conditions

There is also highly increased confidence that the southern **United States**, northern and southern **Mexico**, **Cuba**, southeastern **Brazil**, **Uruguay**, **Paraguay**, and parts of northeastern **Argentina** will be **unusually wet** in November-January along with **Ecuador**, the Galapagos Islands, and northern Peru.

There is moderate to highly increased confidence that parts of northern and central **Brazil**, **Guyana**, **Suriname**, **French Guiana**, **Trinidad and Tobago**, **Venezuela**, **Colombia**, **Panama**, northwestern **United States**, southwestern **Canada** will be **unusually dry** in November-January. There is also highly increased confidence that parts of **Bolivia**, and southern **Peru** will be **unusually dry** during the beginning of the rainy season in November-January

Indonesia, Malaysia, the Philippines, Brunei: Increased chance of unusually dry conditions during the rainy season

There is moderate to highly increased confidence **the Philippines, Singapore, Indonesia, Malaysia,** southern **Thailand** and **Brunei** will be **unusually dry** during the rainy season this November-January. There is moderately increased confidence that northern **India,** and northeastern **Pakistan** will be **unusually dry** during the dry season this November-January.

There is moderately increased confidence that parts of **Syria, Iraq,** north-central **Saudi Arabia, Kuwait, Iran, Afghanistan, Turkmenistan,** and **Uzbekistan** will be **unusually wet** during the beginning of the rainy season this November-January. There is also moderate to highly increased confidence that central **India**, southern and eastern **China, Japan, South Korean, North Korea, Taiwan** and **the Maldives** will be **unusually wet** during the dry season this November-January.

Somalia, South Sudan, Kenya, Uganda, Ethiopia, <u>Tanzania</u>: Increased chance of unusually wet conditions during the rainy season

There is highly increased confidence that parts of **South Sudan, Somalia, Kenya, Uganda, Ethiopia, and Tanzania** will be **unusually wet** during the rainy season this November-January.

There is moderate to highly increased confidence that parts of **Guinea-Bissau**, **Guinea, Sierra Leone, Liberia** and far eastern **Côte d'Ivoire** will be **unusually dry** during the end of the rainy season in November-January.

There is also moderate to highly increased confidence that parts of **Zambia**, **Zimbabwe**, **Botswana**, western **Mozambique**, eastern **Namibia** and **Angola**, **Lesotho**, and **South Africa** will be **unusually dry** during the rainy season in November-January.

<u>Kiribati, Tuvalu, Nauru:</u> Increased chance of unusually wet conditions during the end of the rainy season

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

There is moderate to highly increased confidence that **Papua New Guinea**, **Niue**, **Tonga**, **Vanuatu**, **Solomon Islands**, **Samoa**, **American Samoa**, **New Caledonia**, **Marshall Islands**, **Hawaii**, **Fiji**, **Micronesia**, and the **Cook Islands** will be **unusually dry** this November-January.