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

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/elninorain.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.