

# Somalia Rainfall Outlook for Deyr 2015

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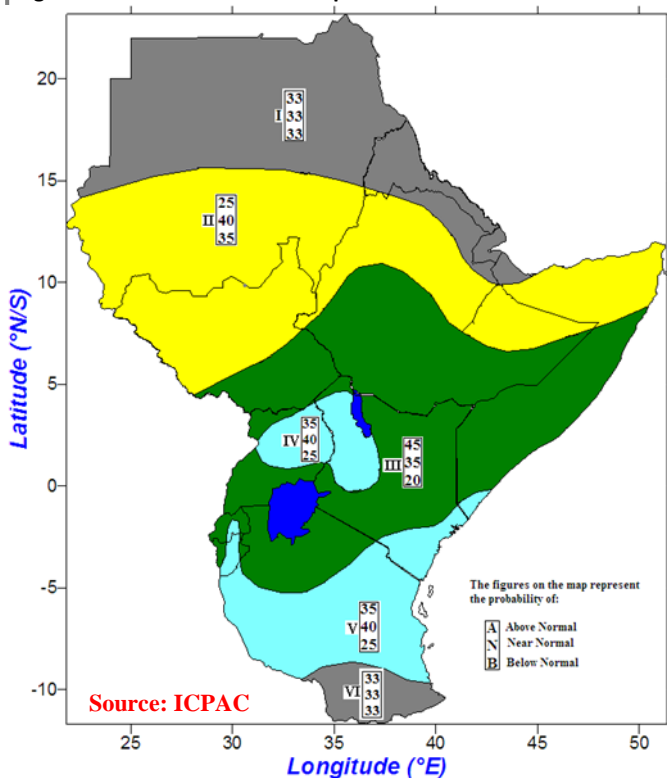
## Enhanced rains expected in most parts of South and central Somalia during the Deyr 2015 season

The Deyr rains are usually shorter and less in quantity than the Gu rains. However, they are beneficial in supporting agricultural activities and boosting water availability for different uses. Generally the season starts in late September and ends in November. Nevertheless, this varies from place to place across the country with the northern parts receiving the rains much earlier than the southern parts.

The Greater Horn of Africa Climate Outlook Forum (GHACOF) has confirmed that El Nino conditions have intensified and will affect the region during the September to December rainy season. The El Nino event is likely to lead to a wetter than normal Deyr season in parts of the country. The rainfall forecast indicates that the Deyr 2015 season in Somalia is expected to be above normal (45% probability of above normal rains) with a tendency of 35 % probability of normal rains in the south and central regions. This also includes part of the Ethiopian highlands which contribute significantly to both Juba and Shabelle river flow inside Somalia. Further, the Northern parts of Somalia are expected to experience normal rains (40% probability of normal rains) with a tendency of 35% below normal rains as seen in Figure 1.

With the prediction of El Nino in the region, the enhanced rains will result to good pasture and crop development in the south and central areas. On the downside, there will be an increased risk of flooding along the main two rivers in Somalia, Juba and Shabelle. The impending El Nino pattern is likely to follow that of 2006 which affected over 440, 000 people within the Juba and Shabelle Riverine areas in Somalia. The low lying areas of Galgaduud, Mudug and parts of Nugaal regions may experience flash floods during the season due to the foreseen heavy rains.

Figure 1: Rainfall Outlook for September to December 2015



There is a likelihood of normal to below normal rains in the northern parts of the country. This will follow another poor rainfall season in the area and mainly in Awdal region which is currently experiencing drought conditions. With this forecast in the area, the situation may go from bad to worse.

For more information about the climate outlook methodology and statement visit: <http://www.icpac.net>

- Zone I & VI:** This zone is usually dry during September to December rainy season.
- Zone II:** Increased likelihood of near normal to below normal rainfall.
- Zone III:** Increased likelihood of above normal to near normal rainfall
- Zone IV & V:** Increased likelihood of near normal to above normal rainfall

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