

Somalia Dekadal Rainfall Update

1st Dekad of April 2016

Issued on 13/04/2016

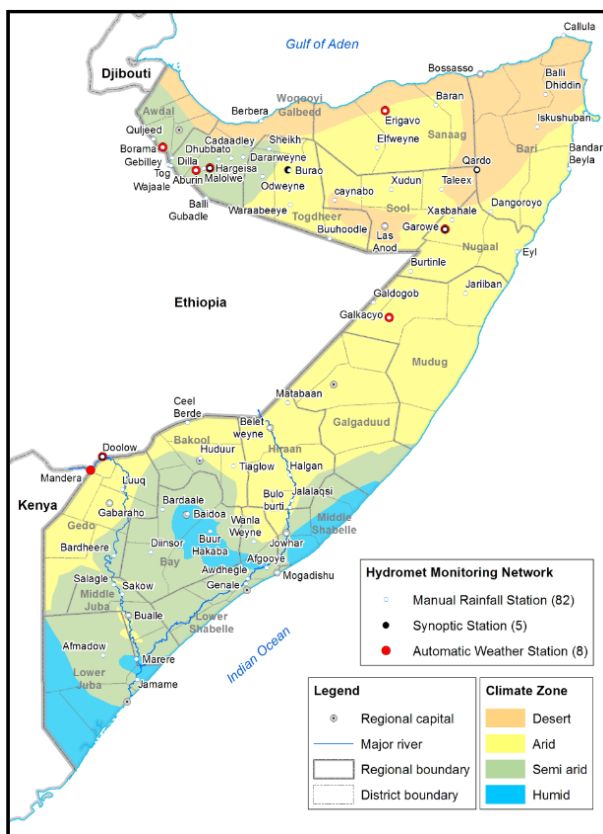


Food and Agriculture Organization of the United Nations



This bulletin provides summary of 10 days (Dekadal) observed rainfall in Somalia

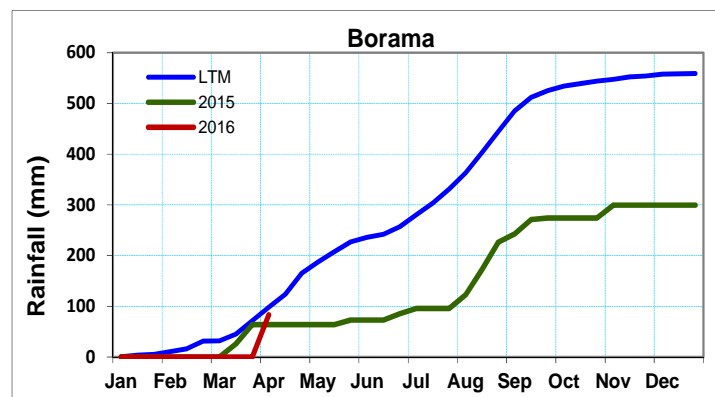
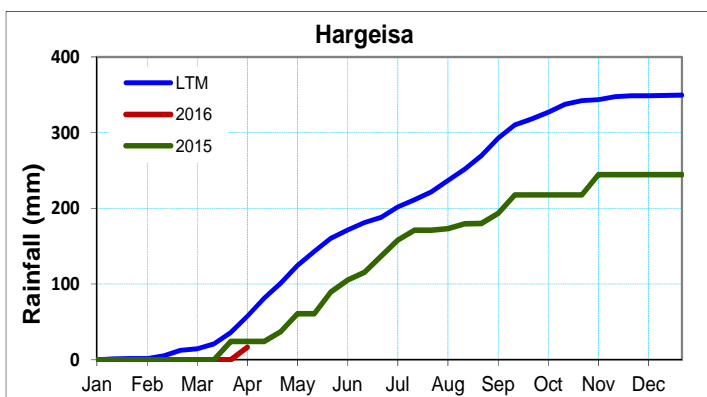
During the first Dekad of April 2016 (1st – 10th), most parts of Somalia recorded good rains marking a possible start of the Gu rainy season this year. The northern parts recorded significant rains while the southern and central parts received little rains. Figure (1) shows the rainfall observational network and monthly rainfall distribution for selected stations across the country. The table below is a brief summary of the rainfall situation by region for this dekad. This update will be issued every 10-days throughout the Gu rainy season.



Hargeisa					
	Jan	Feb	Mar	Apr	May
LTM	2.0	11.0	25.0	85.0	65.0
2016	0.0	0.0	0.0		
Gebilley					
	Jan	Feb	Mar	Apr	May
LTM	1.0	6.0	30.0	58.0	61.0
2016	0.0	0.0	0.0		
Belet Weyne					
	Jan	Feb	Mar	Apr	May
LTM	0.0	0.0	9.0	72.0	86.0
2016	0.0	0.0	0.0		
Jowhar					
	Jan	Feb	Mar	Apr	May
LTM	0.0	1.0	14.0	100.0	97.0
2016	0.0	0.0	0.0		
Luuq					
	Jan	Feb	Mar	Apr	May
LTM	1.0	1.0	18.0	82.0	52.0
2016	0.0	0.0	0.0		
Baidoa					
	Jan	Feb	Mar	Apr	May
LTM	3.0	3.0	23.0	165.0	95.0
2016	0.0	0.0	3.0		

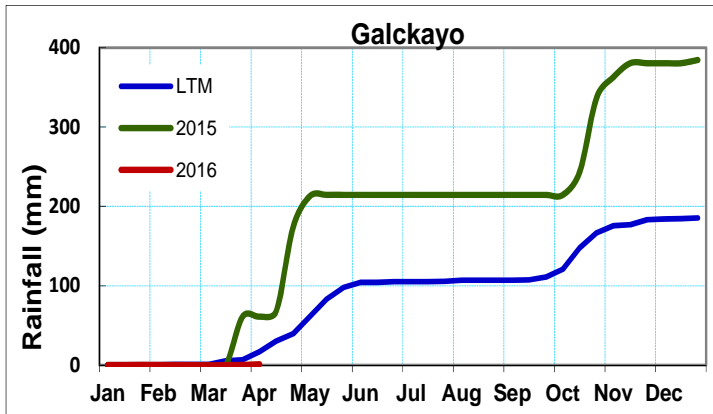
Figure 1: Rainfall Observational Network with Long Term Mean Monthly Rainfall (1963-1990) Compared to 2016

North West Region: - The Northwest Agro-pastoral, Guban and West Golis pastoral areas of Somaliland which have remained dry for a long period experienced a relief when moderate to heavy rains were received in many parts of the area. Dilla and Borama recorded the highest amounts of rainfall of 107mm and 83mm respectively. Other surrounding areas such Hargeisa and Gebilley also recorded significant amounts of rainfall. The southern parts of Sool and sanaag regions did not record any rains.



North East Region

A few paces received light to moderate rains during the period under review. This also came a s relief especially to the livestock sector following the depletion of pasture in the area due to current drought conditions being experienced here. The rains are expected to increase further until the end of the season.

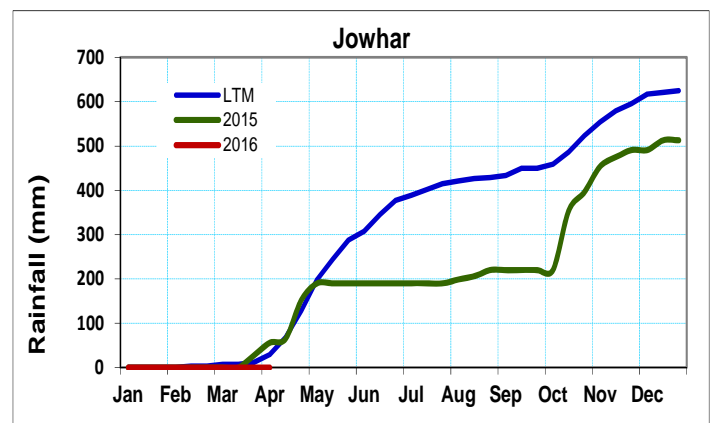
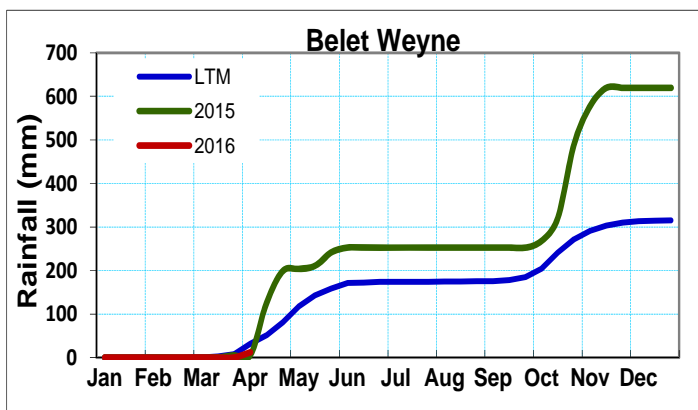


Galckayo					
	Jan	Feb	Mar	Apr	May
LTM	0.0	0.0	4.0	37.0	50.0
2016	0.0	0.0	0.0		

Qardo					
	Jan	Feb	Mar	Apr	May
LTM	1.0	4.0	28.0	52.0	60.0
2016	0.0	0.0	0.0		

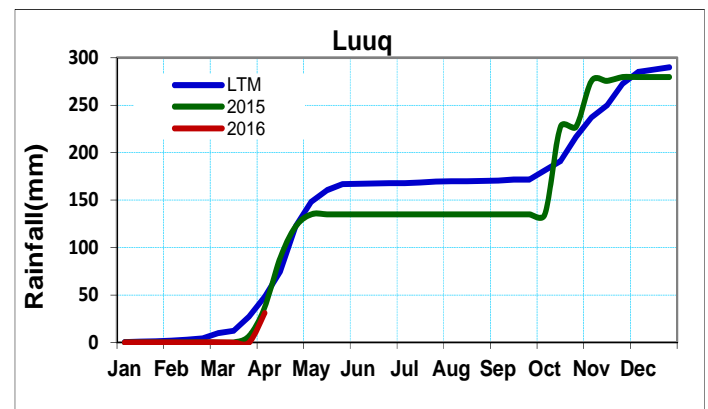
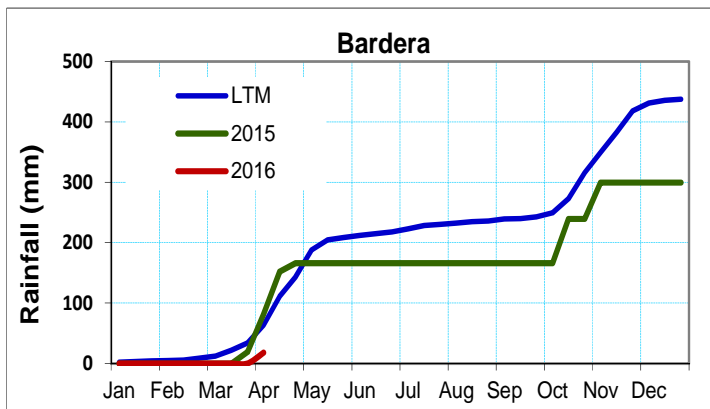
Shabelle Valley

The first dekad of April also saw light showers in parts of the Shabelle valley. The rainfall season is yet to pick up in this area. However, parts of the Shabelle basin in the Ethiopian highland experienced heavy rains in the last week. This is expected to raise the river levels inside Somalia which had reached historical minimums.



Juba Valley

While the Gu season has kicked off in some regions here, others are yet to experience the same. Parts of Gedo, Bay, and Bakool recorded light to moderate rains during the first dekad of April 2016. Bur Hakaba, Bardheere and Luuq recorded a total of 26mm, 18mm, and 12mm respectively. Other parts of Middle Juba and Lower Juba regions did not record any significant rains during the same period.



Technical Partners



SWALIM Funding Agencies

