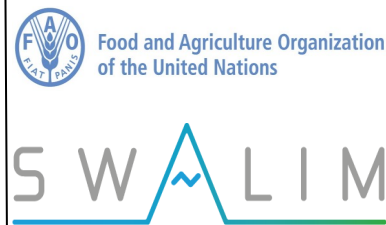


Somalia Dekadal Rainfall Update

2nd Dekad of April 2017

Issued on 21/04/2017

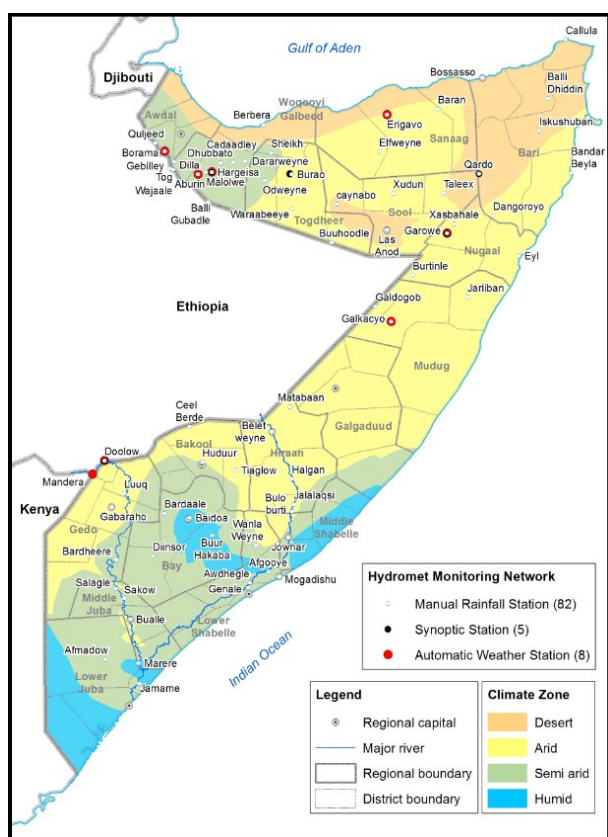


This bulletin provides summary of 10 days (Dekadal) observed rainfall in Somalia

The Gu rains started in many parts of Somalia with below average performance in Southern regions. During the second Dekad of April 2017 (11th – 20th), there was a reduction of rainfall activities in many places from the previous dekad. The season is yet to start in Puntland and the central regions of the country which remained dry during the same period causing more concern in the drought stricken areas. Moderate rains received in the Ethiopian highlands in the beginning of the month led to an increase of river levels along the Juba and Shabelle. Map 1 shows the rainfall observational network and Table 1 shows the dekadal rainfall distribution for selected stations across the country.

More updates on daily river levels and rainfall can be obtained in this link: <http://systems.fao.org/frrims/welcome/index>

This update will be issued every 10-days throughout the Gu rainy season.



Map1: Rainfall observational network map

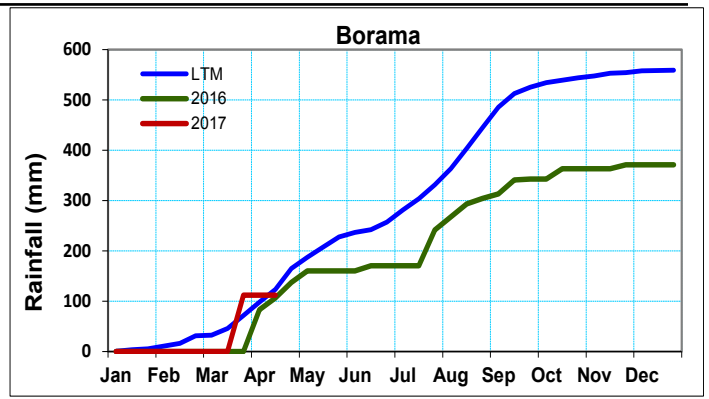
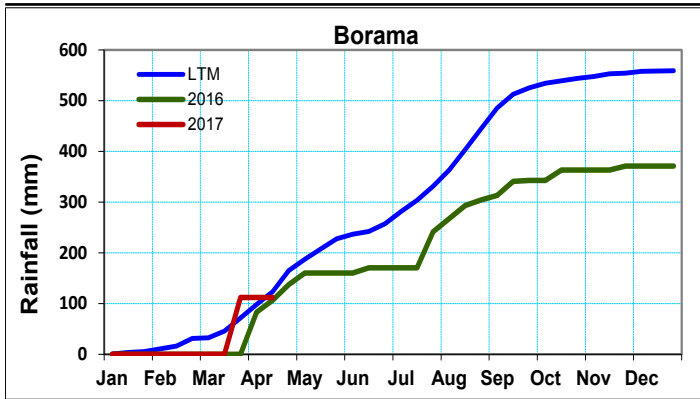
Area	Station	Rainfall amount 11th to 20th	Area	Station	Rainfall amount 11th to 20th
Somaliland	Borama	0.0	Puntland	Taleex	0.0
	Dilla	0.0		Las Aanod	0.0
	Gabiley	0.0		Qardo	0.0
	Hargeisa	0.0		Iskushuban	0.0
	Aburin	0.0		Baran	0.0
	Qulenjeed	2.0		Burtnile	0.0
	Allaybaday	6.5		Buuhoodle	0.0
	Burao	0.0		Bandarbeyla	0.0
	Odweyne	0.0		Garowe	0.0
	Erigavo	0.0	Eyl	0.0	
	Xudun	0.0	South and Central	Bardaale	0.0
	Elafweyne	0.0		Luuq	0.0
	Lughaya	0.0		Bardheere	0.0
	Zeyla	0.0		Belet weyne	0.0
	Cadaadley	9.0		Baidoa	0.0
	Dhubato	0.0		Qansadhare	43.5
	Sheikh	47.0		Jowhar	0.0
Gacan Liba	10.0	Burhakaba		10.0	
Botor	0.0	Mogadishu	1.0		

Table 1: Current total amount of rainfall for 11th to 20th April 2017

Somaliland: - The Gu rainy season kicked off in the last week of March in some areas of Somaliland including southern parts of Awdal, Woqooyi Galbeed and Togdheer regions. The last two dekad (01 to 20 April 2017) saw the rains spread further in terms of space but with reduced intensity. So far, some areas especially in the coastal areas are yet to receive any rains. The rains have so far been beneficial to pasture growth and recharge of water resources. However, the rains were below average and not been adequate to support the ongoing water stress in the area and therefore more rains are required to end water scarcity.

During the dekad in review (11 to 20 April 2017), only a few stations recorded some rains with Sheikh receiving the highest amount of rainfall of 47mm and Gacan Liba 10mm. Cadaadley and Allay baday received 9mm and 6.5mm respectively during the same period.

The forecast for the coming 10 days (21 to 30 April, 2017) shows increased rainfall activities in Somaliland in terms of space and quantity. Heavy rains are foreseen in Sanaag region around Erigavo and the surrounding.



Puntland

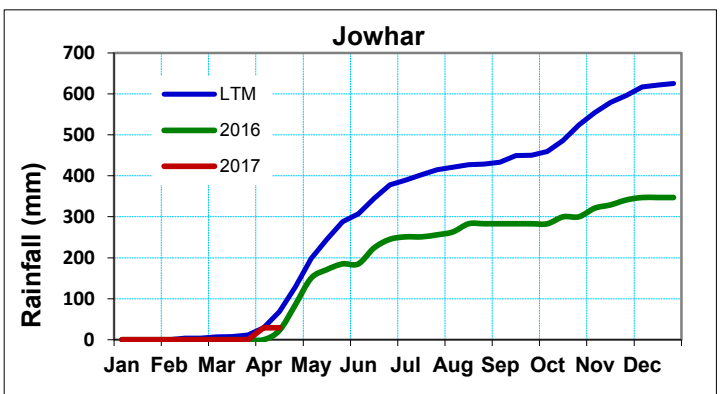
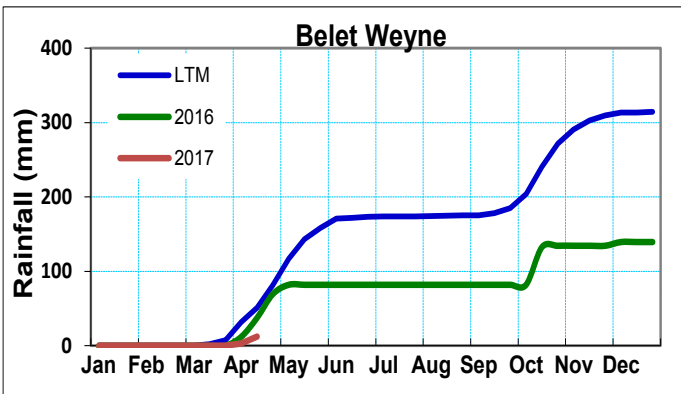
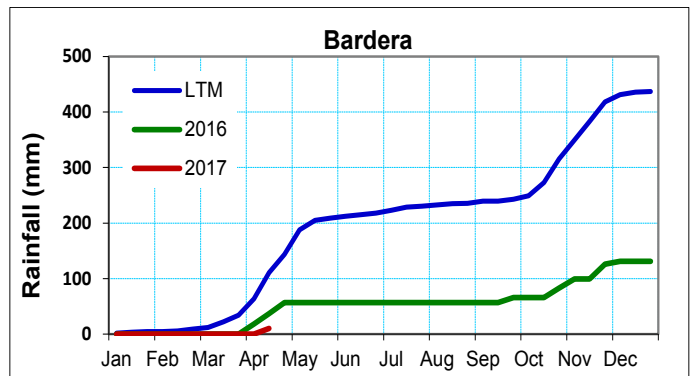
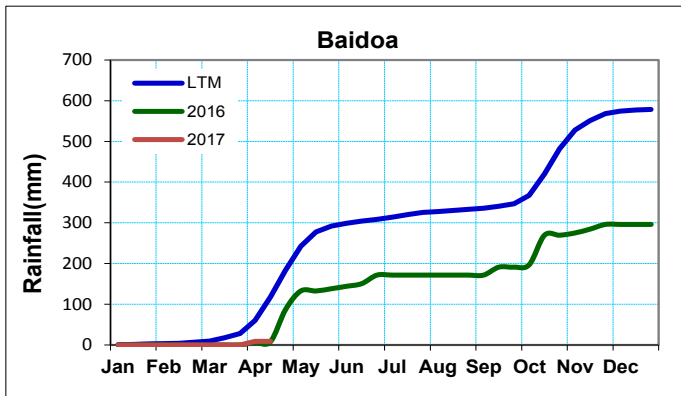
Since the beginning of the month the areas has remained dry with no rains being reported in the areas. This marks a slight delay in the beginning of the season which usually start in Mid April.

The forecast for the coming dekad (21 to 30 April, 2017) is calling for a possible start of the rains in Puntland with moderate rains.

South and Central Regions

The Southern parts of the country saw a very poor start of the seasonal rains . Only a few stations in have recorded light to moderate rains since the beginning of the month while other areas are yet to receive the much awaited rains. The Gu rains serves as the primary season especially in the cereal production areas of Bay, Bakool, Misddle Shabelle and Lower Shabelle. April rains are most crucial in these regions for crop production. The April rains have however performed poorly since the beginning of the season. There is a cause for concern especially in the sorghum producing areas.

The rainfall forecast for the coming Dekad (21 to 30 April, 2017) calls for increased rains in central regions and southern region that border Ethiopia including Bakool, Gedo and Hiraan. Other areas will receive light rains.



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