



SOMALIA DEKADAL RAINFALL UPDATE
3rd Dekad, October 2009

Issued on 03/11/2009



This bulletin provides summary of observed rain gauge dekadal cumulative rainfall situation in Somalia

During the 30th Dekad (21st – 31st October, 2009), very heavy rains were received in the southern parts of the country with majority of stations recording above normal rains at this time of the year. The northern parts of the country remained dry with little or no rainfall. Figure (1) shows the rain gauge observational network and monthly rainfall distribution for selected stations across the country. Below is brief summary of the rainfall situation by region for this dekad.

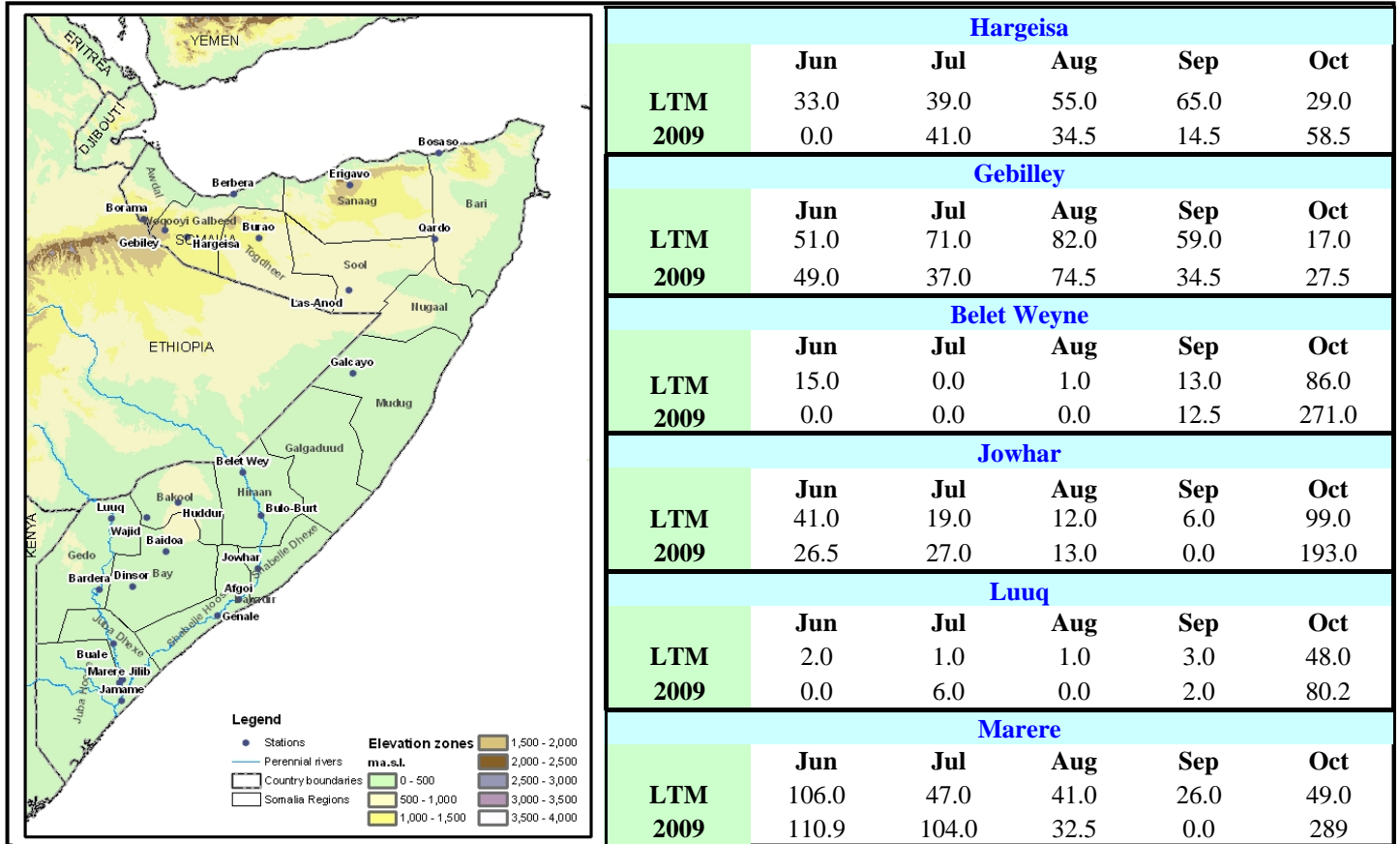
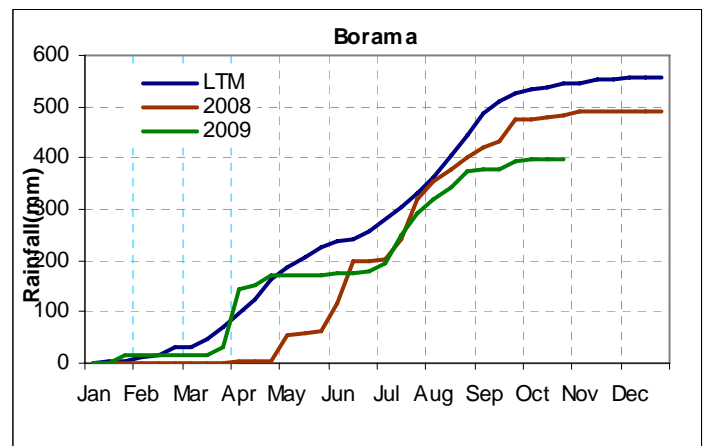
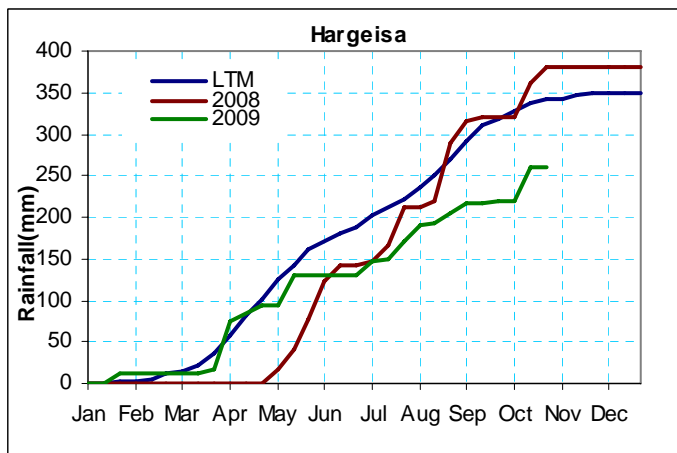


Figure 1: Rainfall Observational Network with Long Term Mean Monthly Rainfall (1963-1990) Compared to 2009

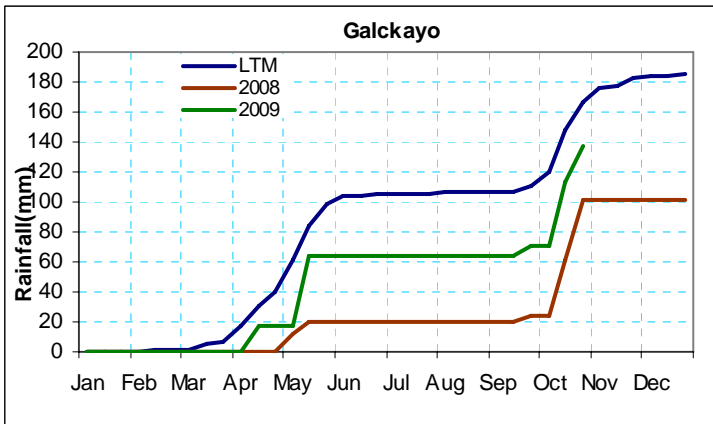
North West Region

No rains were recorded during the dekad in review in the north west regions of Somalia. However, this is normal at this time of the year for this region. The graphs below show cumulative seasonal rainfall compared to LTM and previous season for Hargeisa and Borama rainfall stations.



North East Region

Rainfall activities in this area subsided over the third dekad of October. Most stations did not record any rains except Galckayo which recorded 23.5mm. The graph below shows the cumulative rainfall performance for Galckayo in Mudug region.

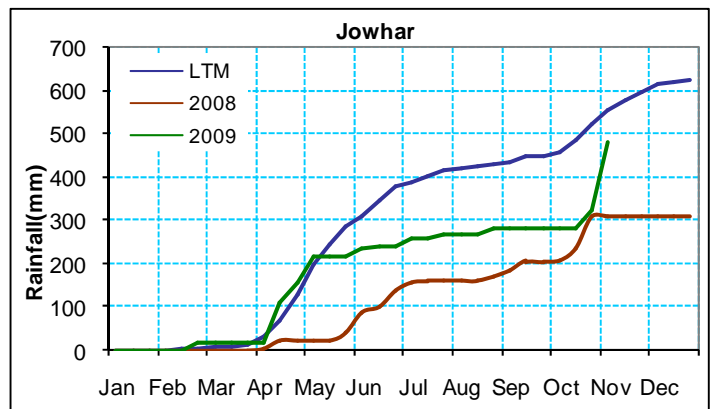
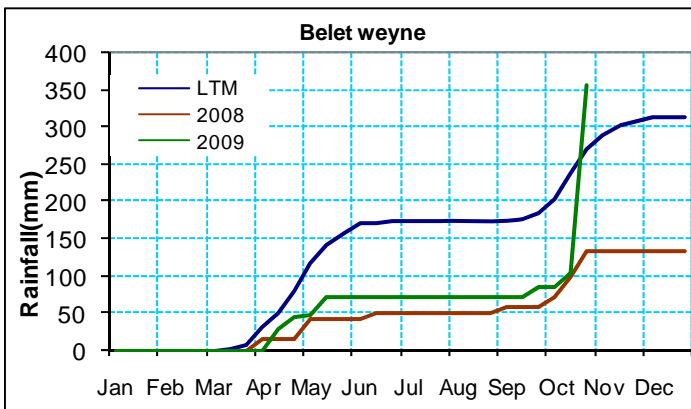


Galckayo					
	Jun	Jul	Aug	Sep	Oct
LTM	6.0	1.0	1.0	4.0	48.0
2009	0.0	0.0	0.0	7.5	66.0

Qardo					
	Jun	Jul	Aug	Sep	Oct
LTM	4.0	0.0	4.0	8.0	26.0
2009	0.0	0.0	0.0	73.0	144

Shabelle Valley

Substantial amount of rainfall was reported over several places during the Dekad . Some of the stations that reported good rains include Belet Weyne (254mm), Jowhar(158mm) and Afgoi(114mm). The graph below shows the cumulative rainfall performance for Belet Weyne and Jowhar stations from the region.



Juba Valley

This region received very heavy rains during the dekad. Some of the stations that recorded significant rains include; Badade (142mm), Marere (214mm), Afmadow (89mm), Bardera (111mm) and Luuq (82mm). In Bay and Bakool regions very heavy rains were recorded including Dinsor (118mm), Bardale (161mm) and Baidoa (134mm). The graphs below compare cumulative current and LTM rainfall for some stations across the region.

