

FLOOD WARNING LEVEL

	Last Week	This week	Next Week
Shabelle			
Juba			

KEY TO WARNING LEVELS

- Severe Flooding Possible
- Moderate Flooding (up to 5 year return period)
- Minimal/No Flood Risk

During the week ending 3rd June 2007, Lower Juba and Hiran regions of the Juba and Shabelle catchments in Somalia received moderate rains while other parts received little or no rains. Northern and central regions of Somalia

Station	Luug	Afmadow	B/Weyne	Bulo Burti	Jowhar	Hargeisa	Borama
Total catch (mm)	0.0	49.0	22.0	31.5	4.5	3.0	40.5

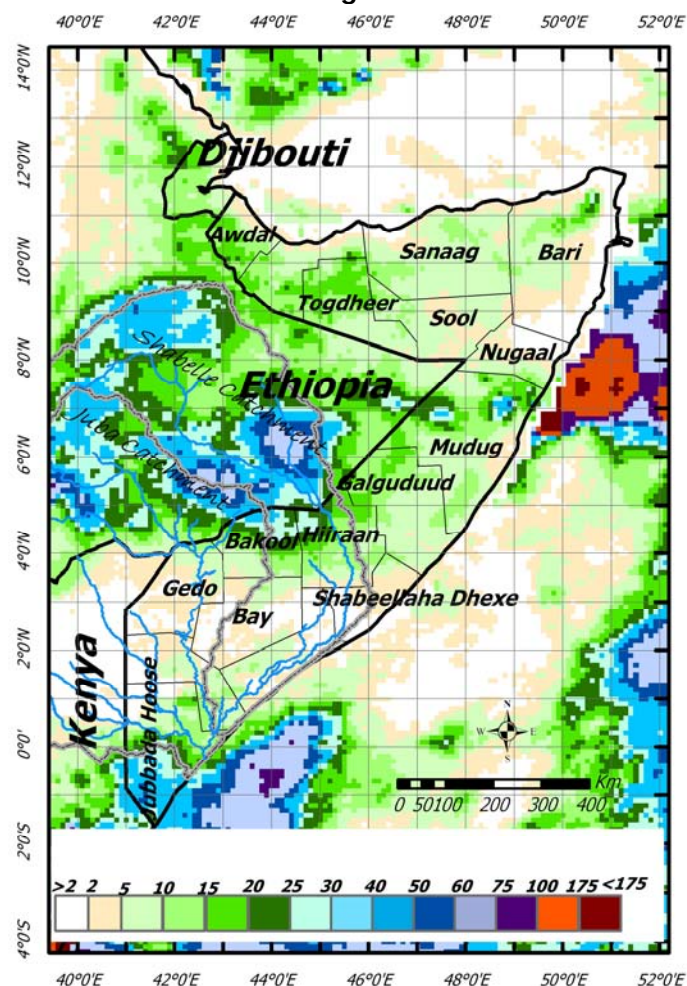
received light rains. (See table above)

The Ethiopian side of Juba and Shabelle catchments received moderate to heavy rains as indicated in the 7-day cumulative satellite rainfall estimate image below.

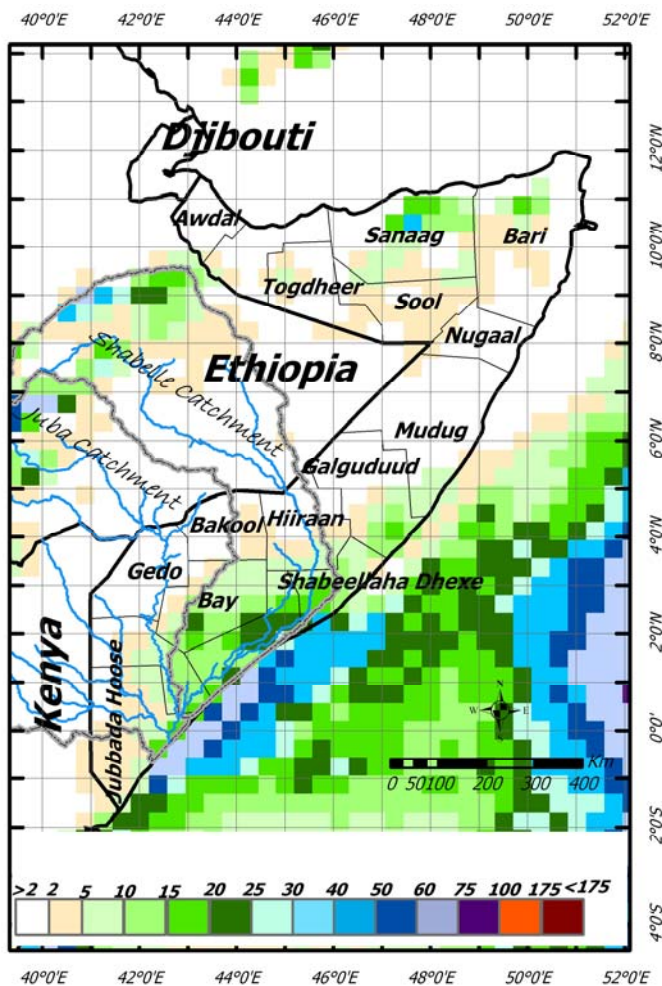
The rainfall forecast for the coming week is calling for no rains to light rains in most parts of country. The forecast is also calling for reduced rainfall activities in the Ethiopian Highlands.

Moderate level risk of flooding in the lower reaches of Shabelle River in Somalia remains.

Total rainfall week ending 03/06/07



7-Day Rainfall Forecast 10/06/07



This bulletin is produced by FAO Somalia Water and Land Information Management (SWALIM) Project, USGS & FEWS NET Somalia.

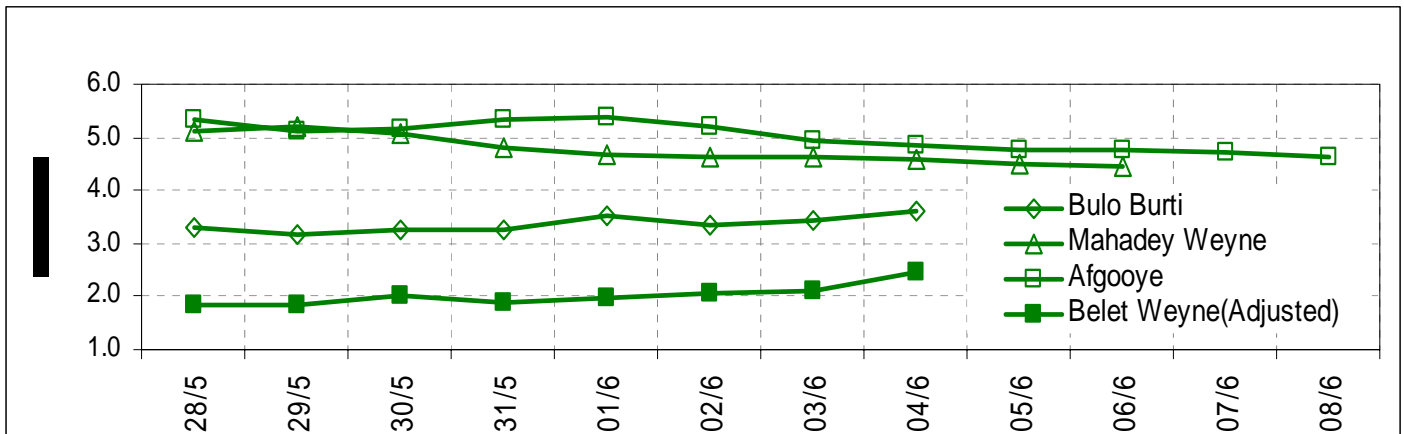
Shabelle

Observed River levels at Belet Weyne and Bulo Burti remained stable at the beginning of last week and started to increase towards the end of the week due to rainfall received in Hiran and the Ethiopian highlands.

River levels in the lower reaches of the river are expected to follow a similar trend during the coming week.

Moderate risk level of flooding remains in the lower reaches of the river.

Figure 1: Observed and predicted water levels on Shabelle

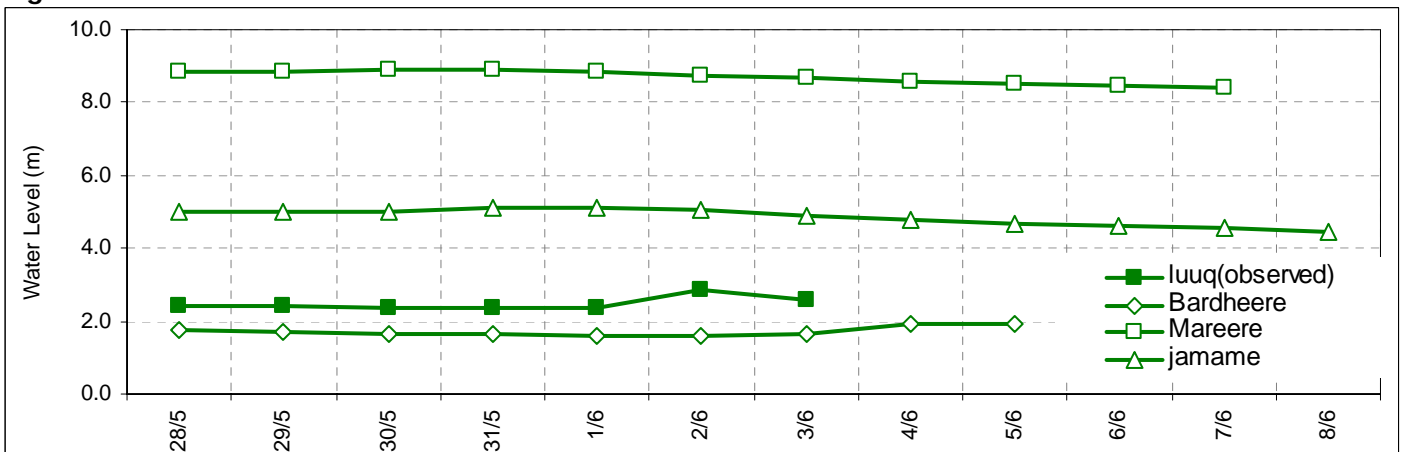


Juba

Observed river levels at Luuq and Bardheere remained stable over the last week. In the absence of significant rains in Somalia River levels are expected to remain stable through out the channel in the coming week.

There is no risk of flooding during the forecast period.

Figure 2: Observed and Predicted water levels on Juba



Bank full water levels				
Shabelle		Level	Juba	
Belet Weyne		7.0	Luuq	7.0
Bulo Burti		8.0	Bardheere	6.6



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