



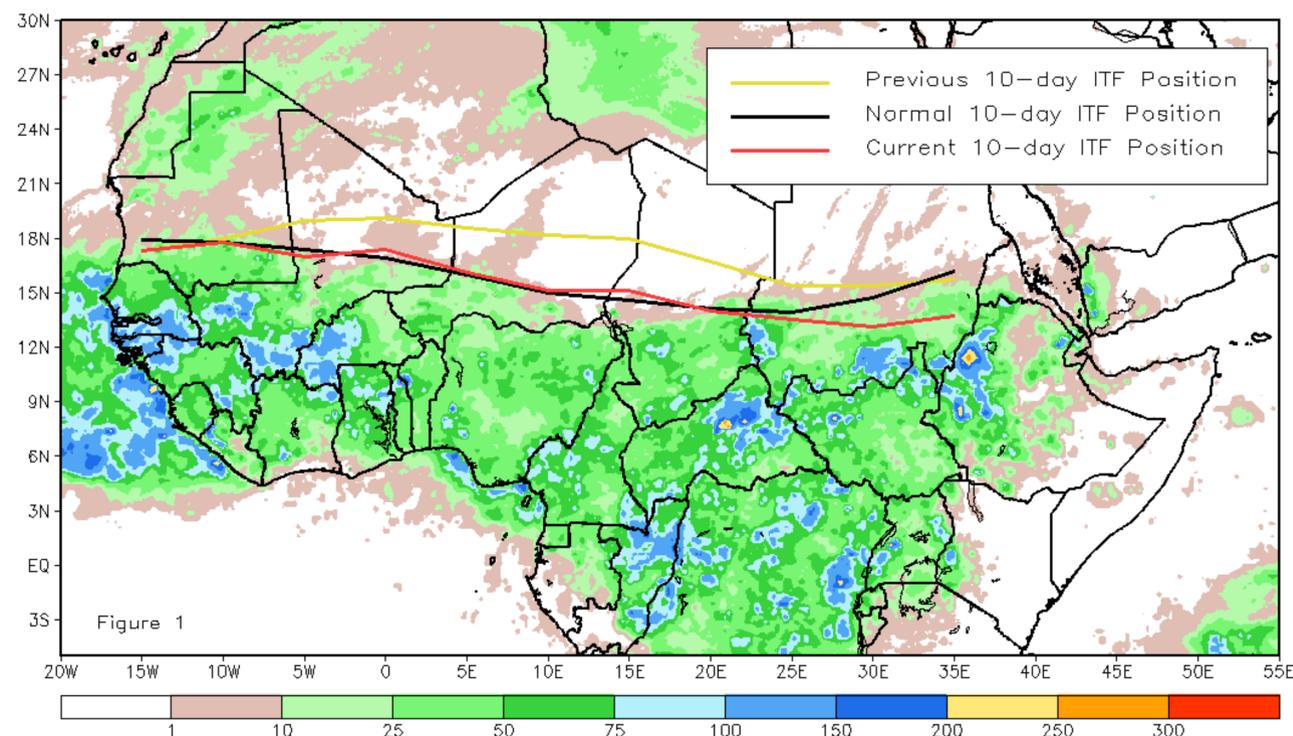
# CPC Africa Desk InterTropical (ITF) Front Analysis

## September 2015, Dekad 3

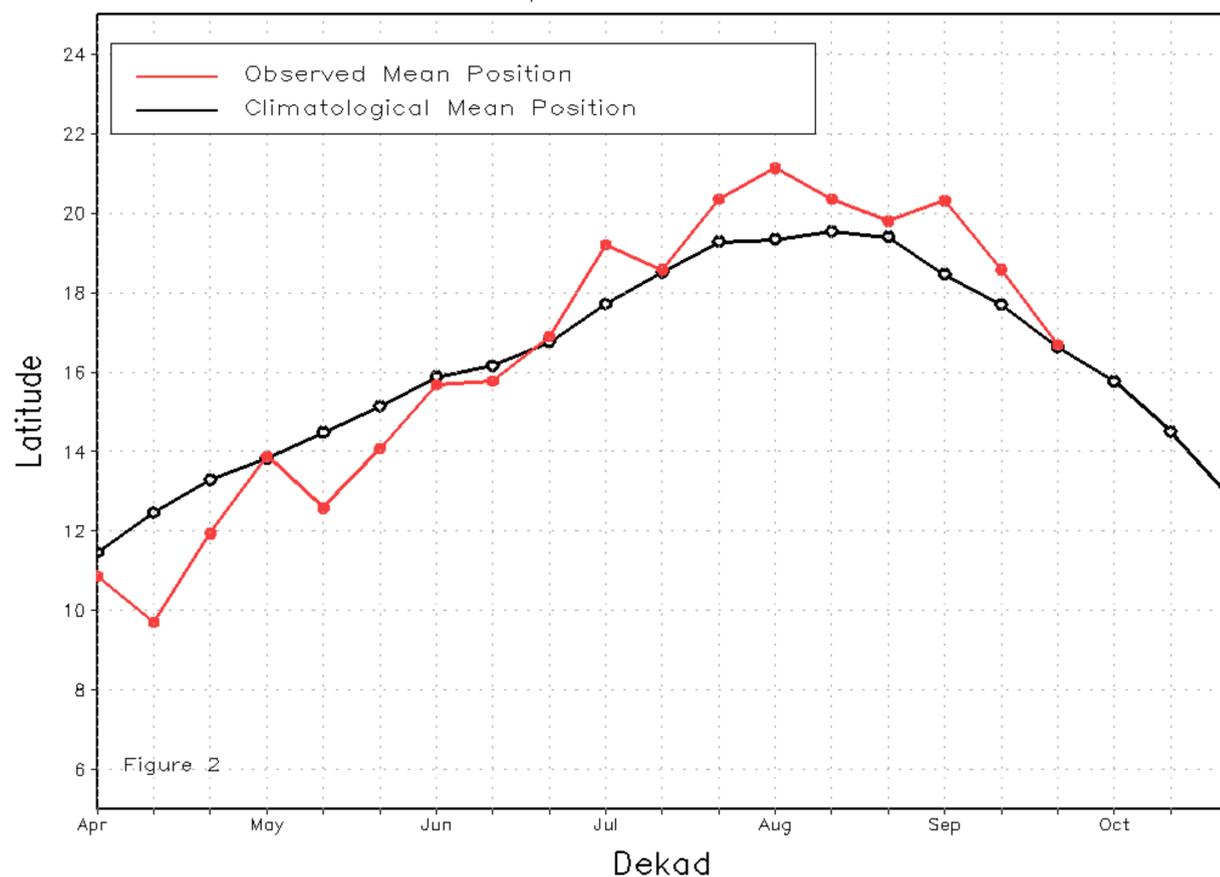
### Discussion:

During the third dekad of September, the general position of the ITF in the East moved southward from its previous position during the second dekad of September. It also retreated well to the south in the West. The mean western portion of the ITF (10W-10E) was approximated at 16.7 degrees North, very close to the normal climatological position (16.6) for the end of September. The ITF throughout western Africa. The return to more normal conditions has allowed persistent heavy rains in the sahel to abate. The mean eastern portion of the ITF (20E-35E) was approximated at 13.6 degrees North, well below the normal climatological position (14.7) for the end of September. Figure 1 illustrates the current position of the ITF relative to its climatological position during the third dekad of September, and its previous position during the second dekad of September. Figures 2 and 3 are time series, illustrating the mean latitudinal values of the western and eastern portions of the ITF, respectively, and their evolution since April, 2015.

Current vs. Normal Dekadal ITF Position  
and RFE Accumulated Precipitation (mm)  
September 2015, Dekad 3



Mean Western Portion of the ITF: Averaged 10W to 10E  
As of: September 2015, Dekad 3



Mean Eastern Portion of the ITF: Averaged 20E to 35E  
As of: September 2015, Dekad 3

