

Current vs Mean Position of the Africa ITF

As analyzed by the NOAA Climate Prediction Center

June 2009 Dekad 2

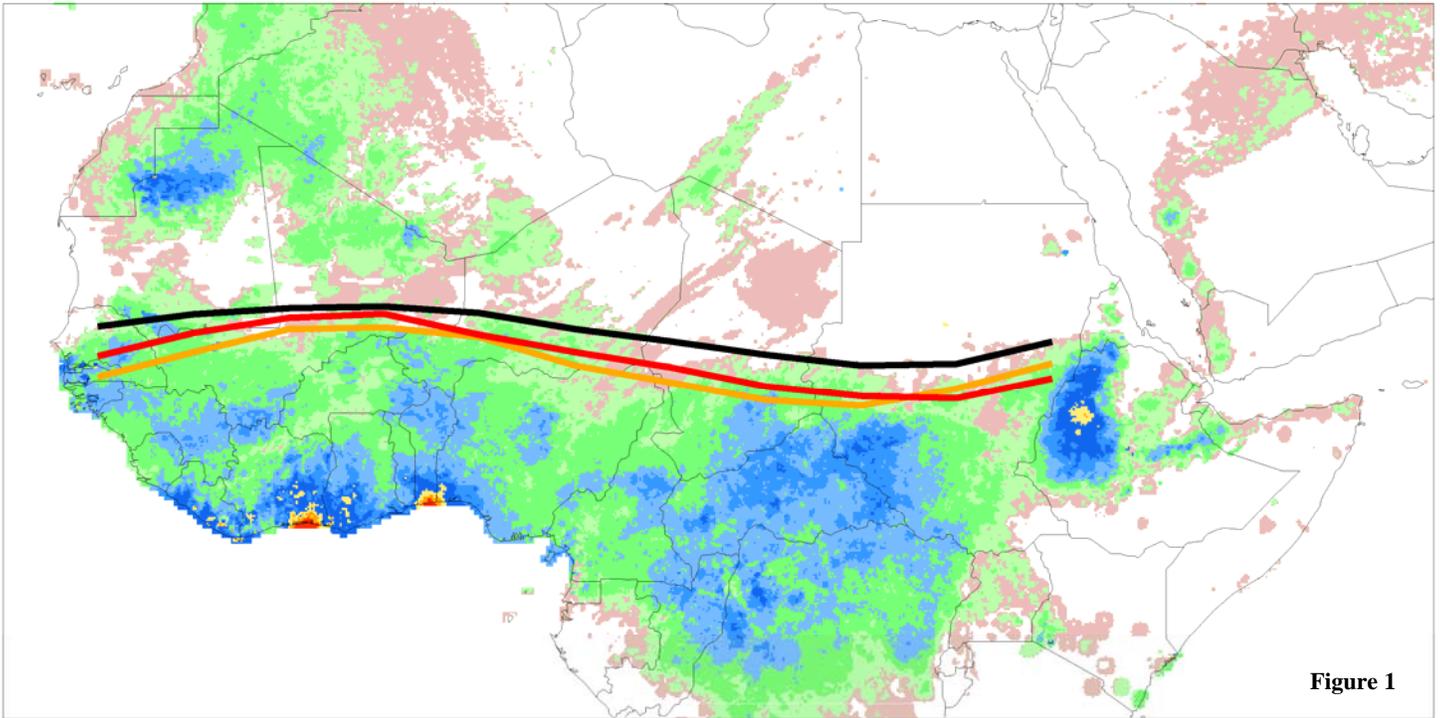


Figure 1

Accumulated Dekadal Precipitation:

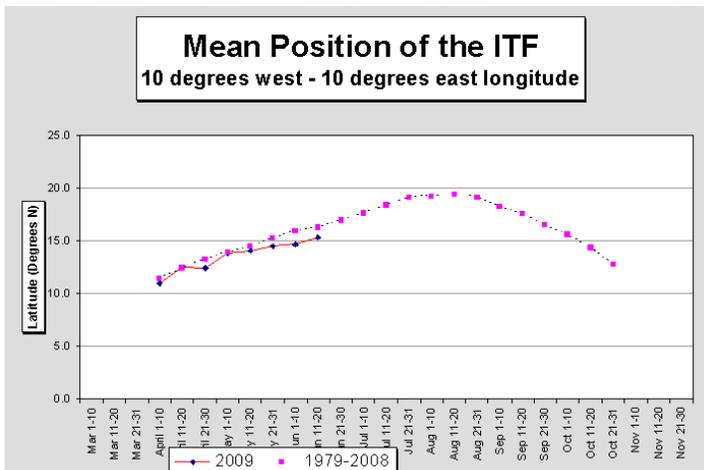
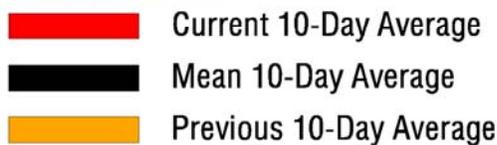


Figure 2

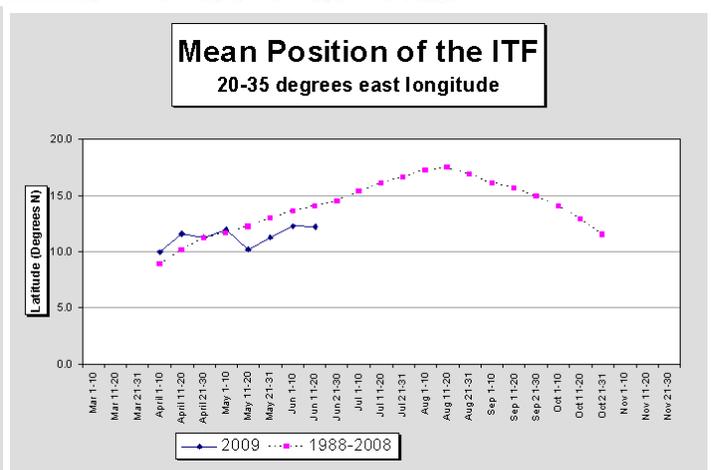


Figure 3

During the period from June 11-20, 2009, the African portion of the Intertropical Front (ITF) was located at around 13.9N degrees, while the normal for this time of year is 15.2N degrees and 14.5N degrees was the position in 2008. Figure 1 shows the current position compared to normal, and it is apparent from this diagram that the ITF continues to be significantly suppressed across most of Africa, but it is close to average Mali and Niger. Comparing the current position with the 1979-2008 average, the historical average is around 14.0N in the east, and the current position is around 12.2N. In the west the ITF is less suppressed with a historical average position of 16.2N, compared to the current of 15.3N. Figures 2 and 3 show the somewhat erratic movements of the ITF so far this year.