

# Current vs Mean Position of the Africa ITF

As analyzed by the NOAA Climate Prediction Center

## May 2009 Dekad 3

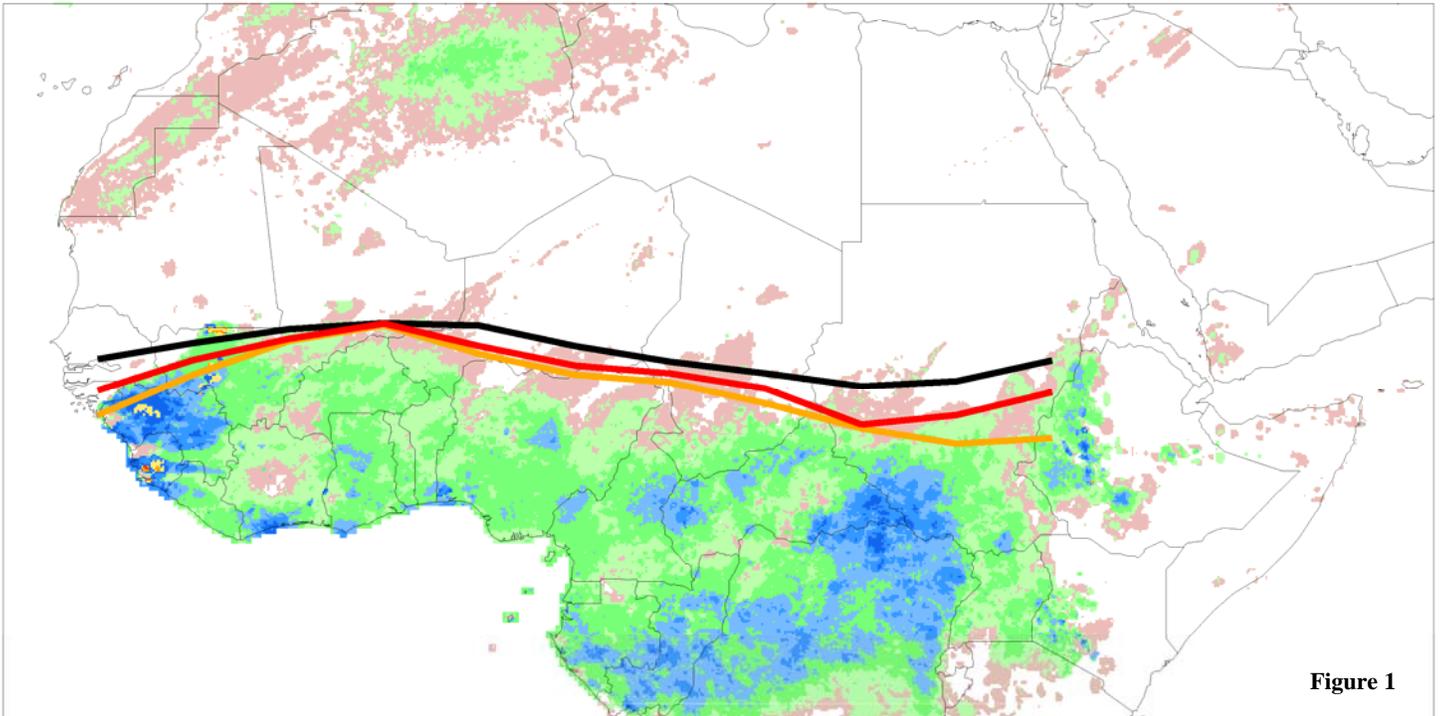


Figure 1

Accumulated Dekadal Precipitation:

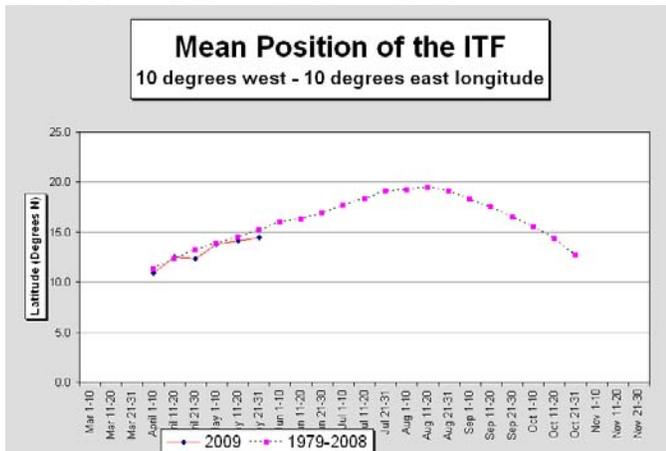
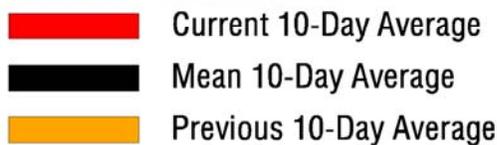


Figure 2

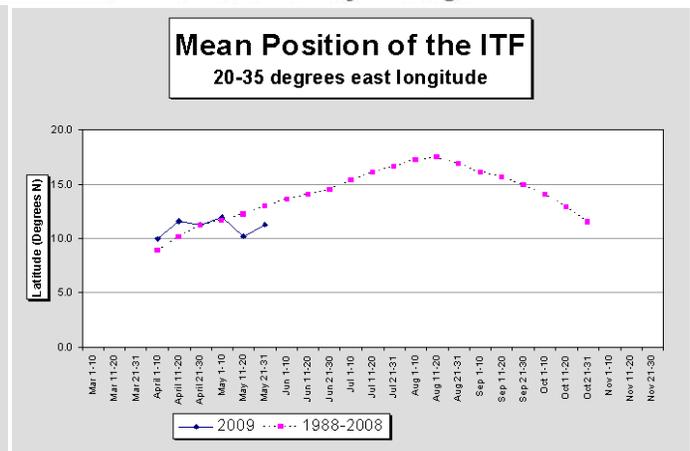


Figure 3

During the period from May 21-31, 2009, the African portion of the Intertropical Front (ITF) was located at around 13.0N degrees, while the normal for this time of year is 14.1N degrees and 13.9N degrees south of the same 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 much of Africa, and while closer to average in the west, the ITF is only near normal across Burkina Faso and Mali. Comparing the current position with the 1979-2008 average, the historical average is around 13.0N in the east, and the current position is around 11.3N, in the east the ITF is closer to the historical average with a position of 14.5N, compared to the normal of 15.2N. Figures 2 and 3 show the somewhat erratic movements of the ITF so far this year.