

# Current vs Mean Position of the Africa ITF

As analyzed by the NOAA Climate Prediction Center

## May 2008 Dekad 2

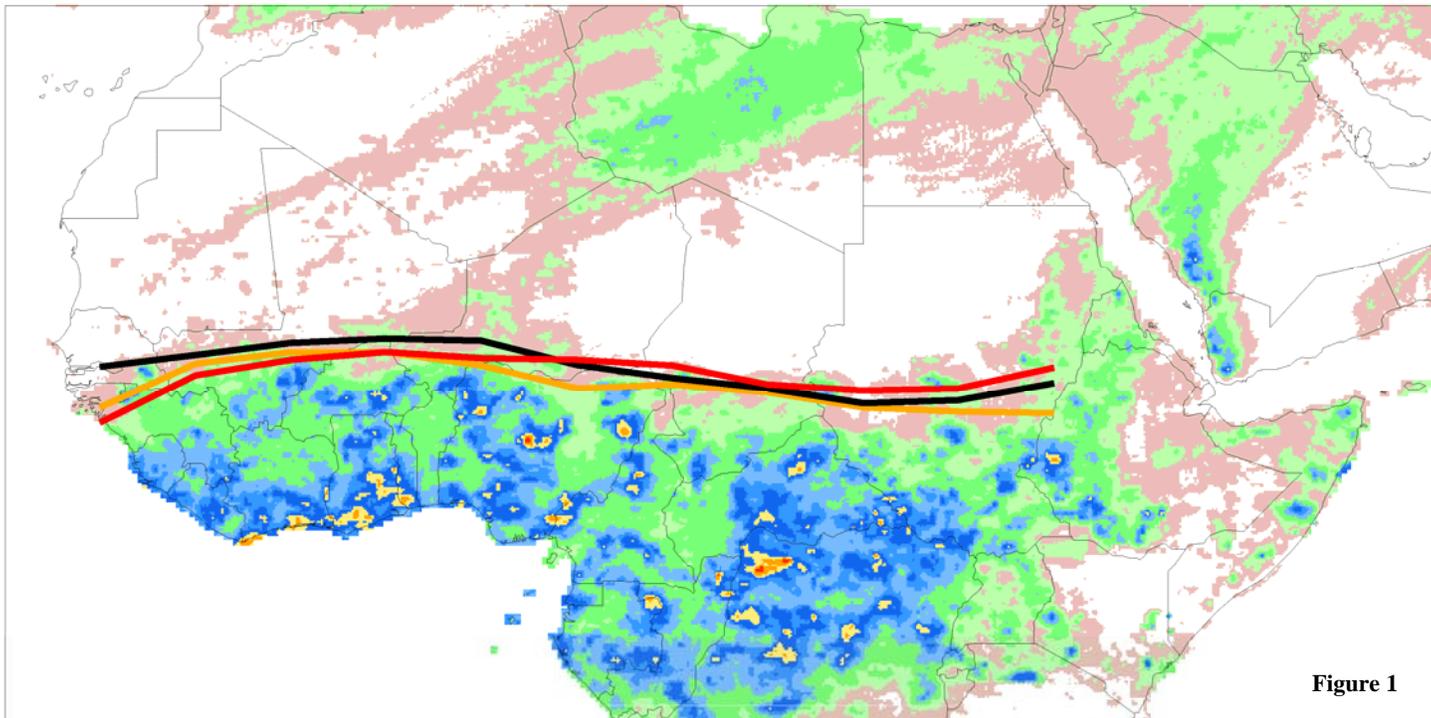


Figure 1

Accumulated Dekadal Precipitation:

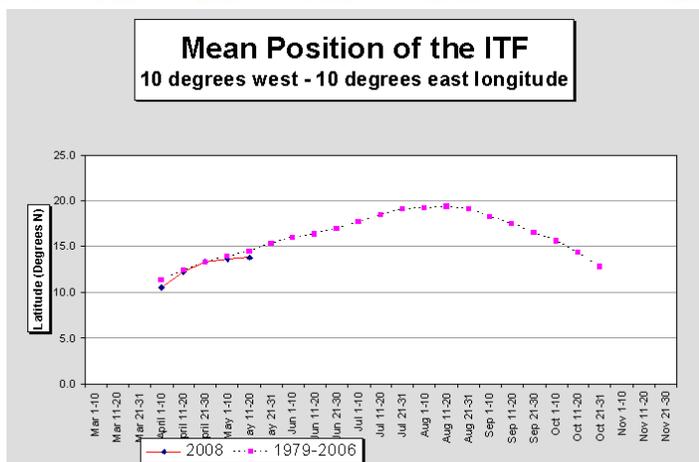
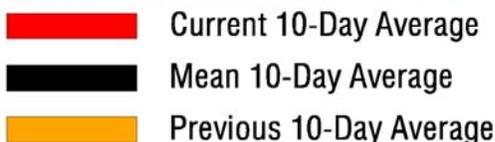


Figure 2

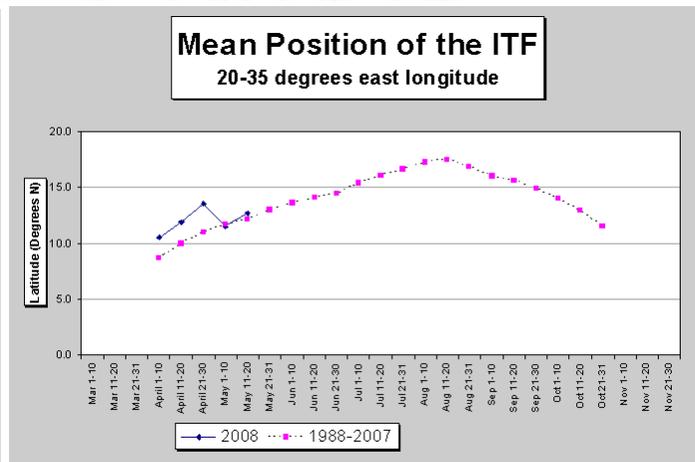


Figure 3

During the period from May 11-20, 2008, the African portion of the Intertropical Front (ITF) was located at around 13.1 degrees north latitude, slightly south of 13.4 degrees north, the normal. Figure 1 displays the current position compared to normal, with the ITF currently very close to normal from Mali to Sudan, with only minor variations. Close to Senegal the ITF has been fluctuating rapidly during the past dekad, and on average was south of normal. This resulted in heavy rains north of the dekad long average, as well as the significantly below normal position of the ITF. The ITF is currently 13.8 degrees north in the west and 12.7 degrees north in the east. Compared with the 1979-2006 mean of around 14.1 degrees north in the west, and a normal position of around 12.5N in the east.