

Current vs Mean Position of the Africa ITF

As analyzed by the NOAA Climate Prediction Center

June 2008 Dekad 2

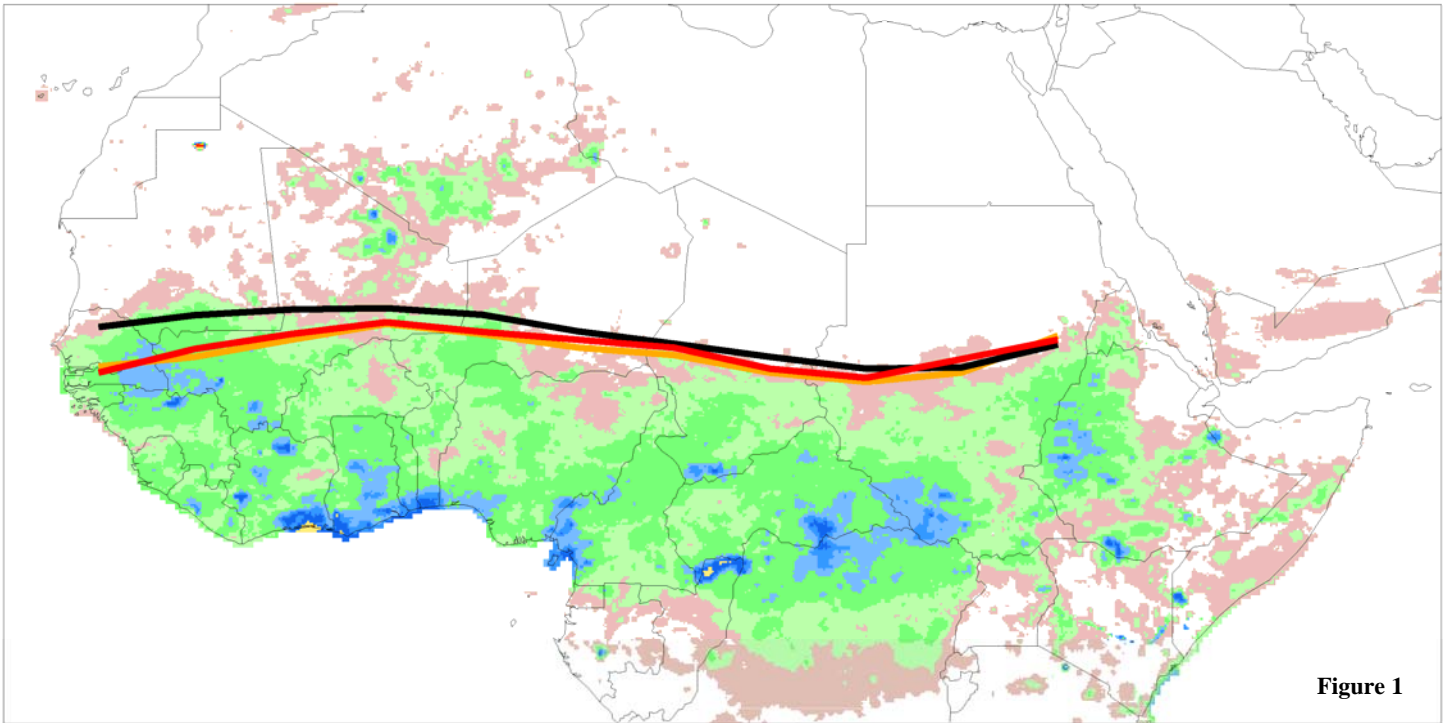


Figure 1

Accumulated Dekadal Precipitation:

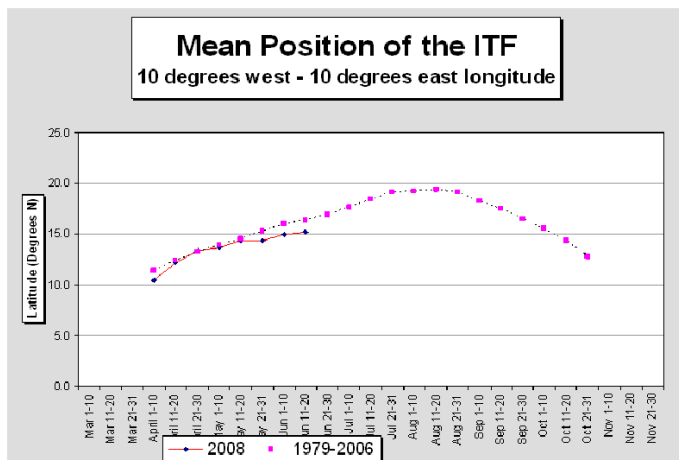
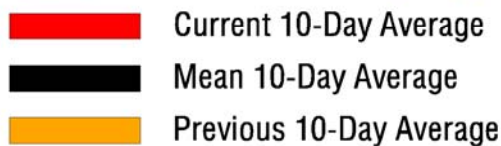


Figure 2

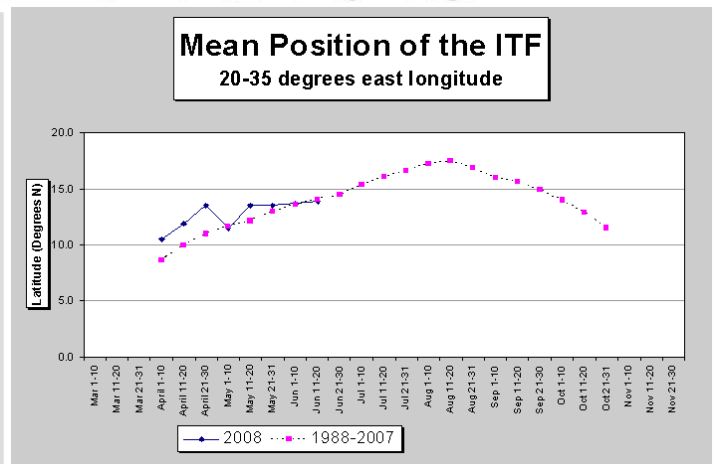


Figure 3

During the period from June 11-20, 2008, the African portion of the Intertropical Front (ITF) was located at around 15.4 degrees north latitude, slightly north of 15.2 degrees north, the normal. Figure 1 displays the current position compared to normal, with the ITF currently very close to normal east of Niger. West of Niger the ITF has been lagging throughout much of the season, but during the last few days of the dekad, ITF surged northward bring rainfall north to near the area that the ITF typically is this time of year. Since last dekad the ITF has moved northward evenly, although there has been a lot of variability in the west. The ITF is currently 15.2 degrees north in the west and 13.9 degrees north in the east. Compared with the 1979-2007 mean of around 16.2 degrees north in the west, and a normal position of around 14.0N in the east.