

Current vs Mean Position of the Africa ITF

As analyzed by the NOAA Climate Prediction Center

June 2008 Dekad 1

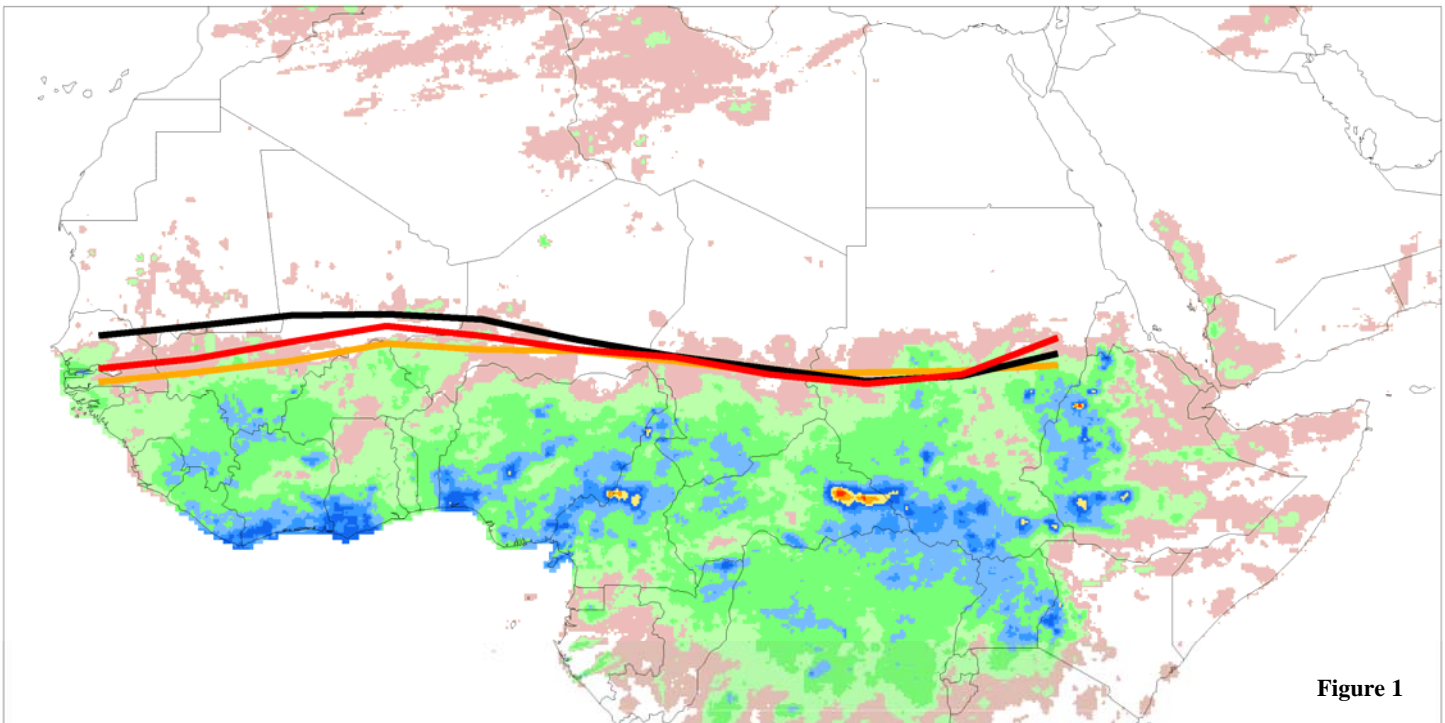


Figure 1

Accumulated Dekadal Precipitation:

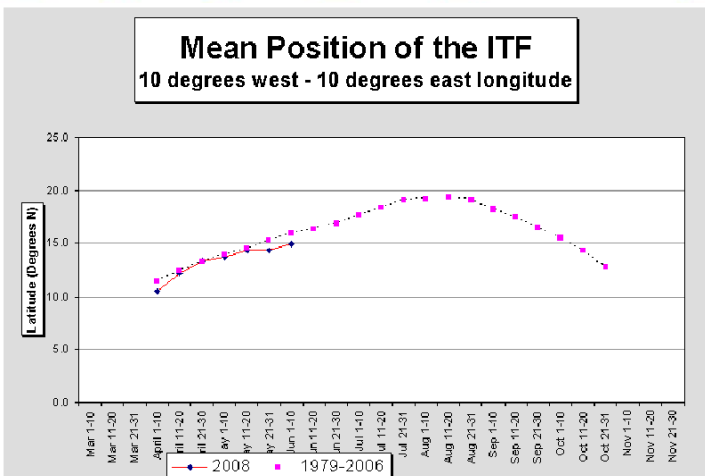
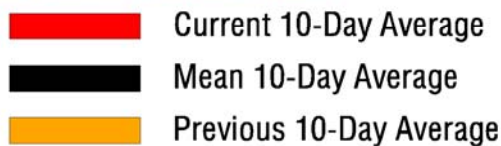


Figure 2

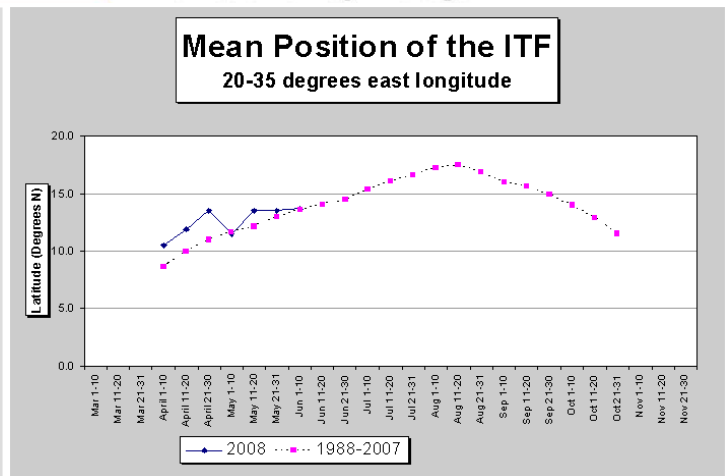


Figure 3

During the period from June 1-10, 2008, the African portion of the Inter-tropical Front (ITF) was located at around 14.3 degrees north latitude, slightly south of 14.9 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, and continues to, especially across Mali. Rainfall has been slightly below normal across various locations south of the ITF, including parts of central Sudan and southwestern Mali. The ITF is currently 15.0 degrees north in the west and 13.7 degrees north in the east. Compared with the 1979-2007 mean of around 16.0 degrees north in the west, and a normal position of around 13.5N in the east.