

Current vs Mean Position of the Africa ITF

As analyzed by the NOAA Climate Prediction Center

August 2008 Dekad 3

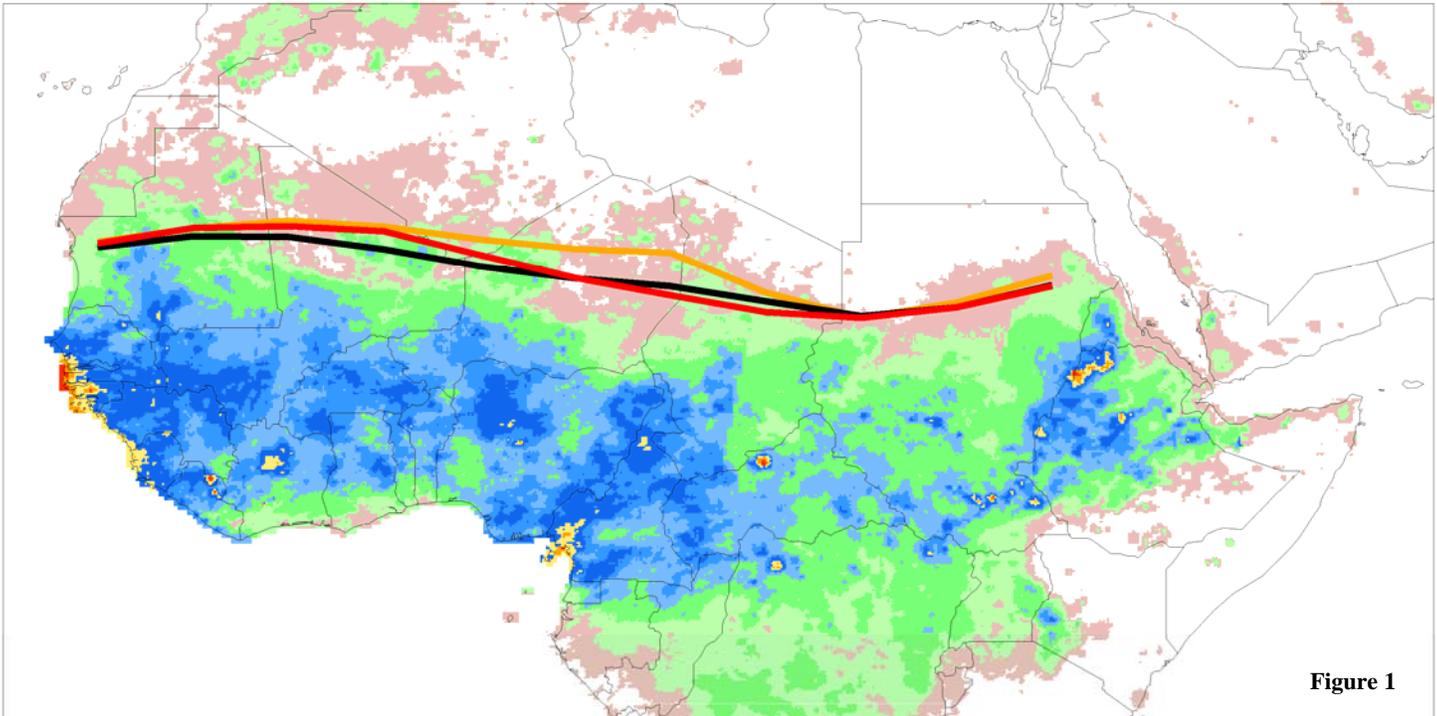


Figure 1

Accumulated Dekadal Precipitation:

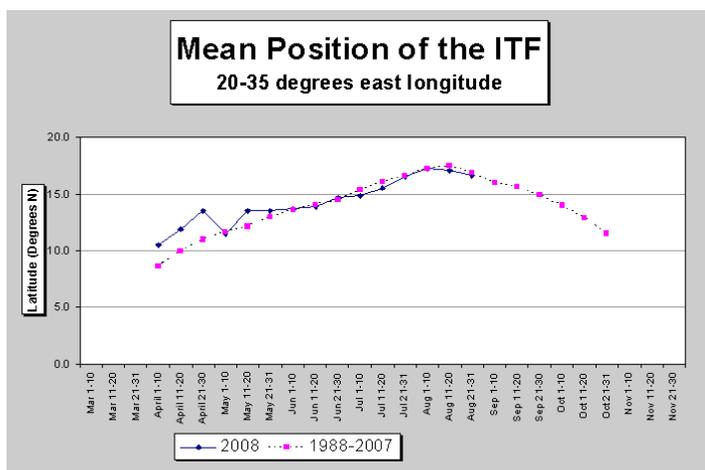
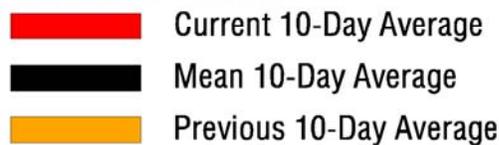


Figure 2

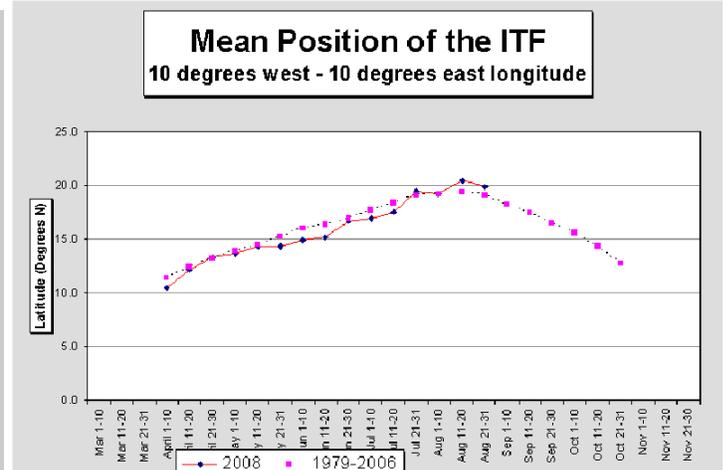


Figure 3

During the period from August 11-20, 2008, the African portion of the Intertropical Front (ITF) was located at around 18.5 degrees north latitude, compared to the mean of 18.3. Figure 1 displays the current position compared to normal, with the ITF currently very close to normal across Africa. Across Chad and Niger the ITF has sunk southward to a position closer to normal. There was a lot of movement of the ITF during the last dekad of August in the west, resulting in rainfall in northern Mauritania and points westward. In areas east of Chad the ITF is currently near normal. The ITF is positioned at 19.9 degrees north in the west and 16.6 degrees north in the east. Compared with the 1979-2007 mean of around 19.4 degrees north in the west, and a normal position of around 16.8 degrees north in the east.