

# Current vs Mean Position of the Africa ITCZ

As analyzed by the NOAA Climate Prediction Center

## June 2005 Dekad 3

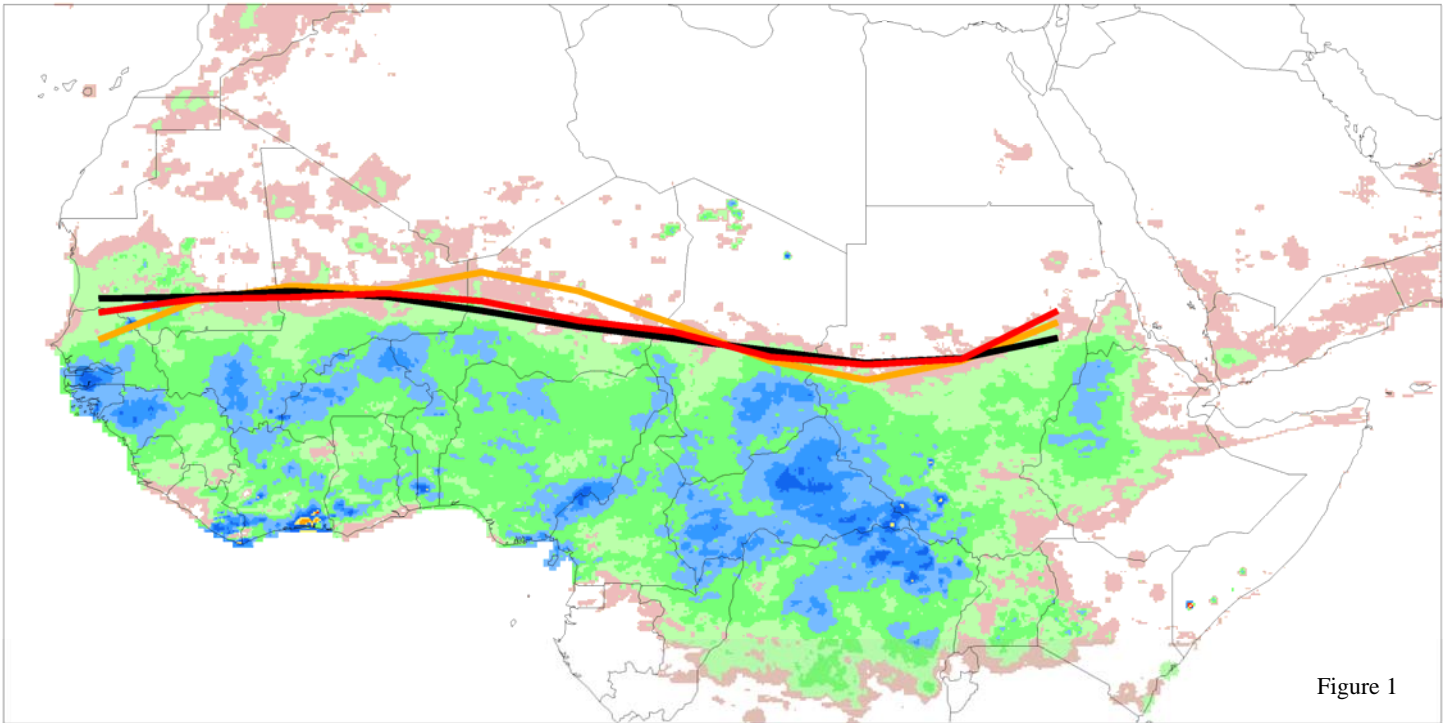


Figure 1

Accumulated Dekadal Precipitation:

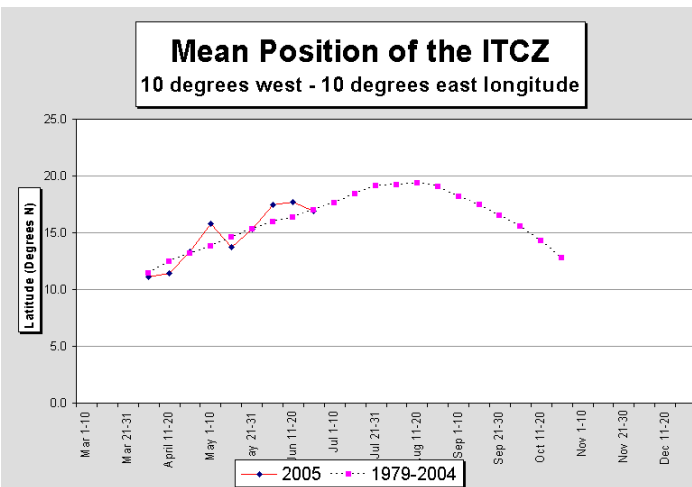
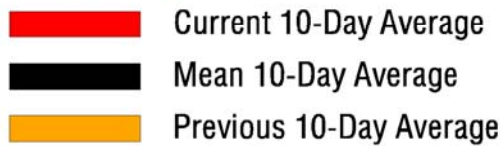


Figure 2

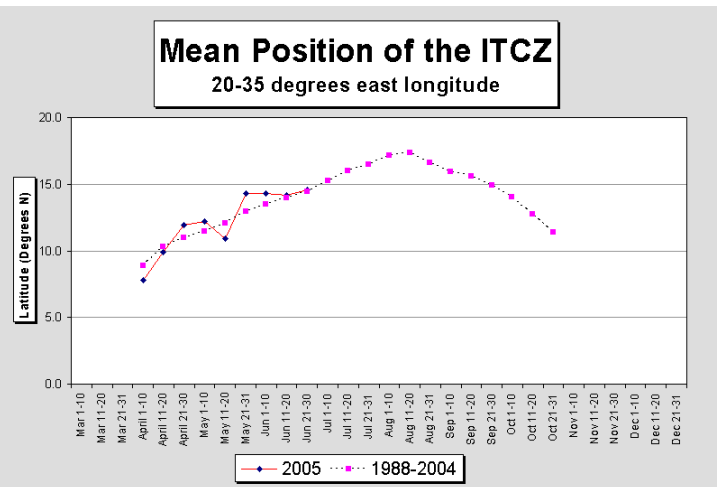


Figure 3

The Intertropical Discontinuity was nearly stationary over much of Africa during the period from June 21 – 30, 2005. In the west, from 10 degrees west to 10 degrees east, the ITD was at an average of 16.9 degrees north latitude or 0.1 degree latitude north of normal. In the east, from 20 degrees east to 35 degrees east, the average position of the ITD remained nearly the same at 14.7 degrees north latitude or 0.2 degrees north of normal. A cold front that had brought the ITD northward over Niger and eastern Mali has moved away, allowing nearly normal conditions to return to the area.