

The MFEWS

Central America Weather Hazards and Benefits Assessment

For

April 23 – 29, 2009

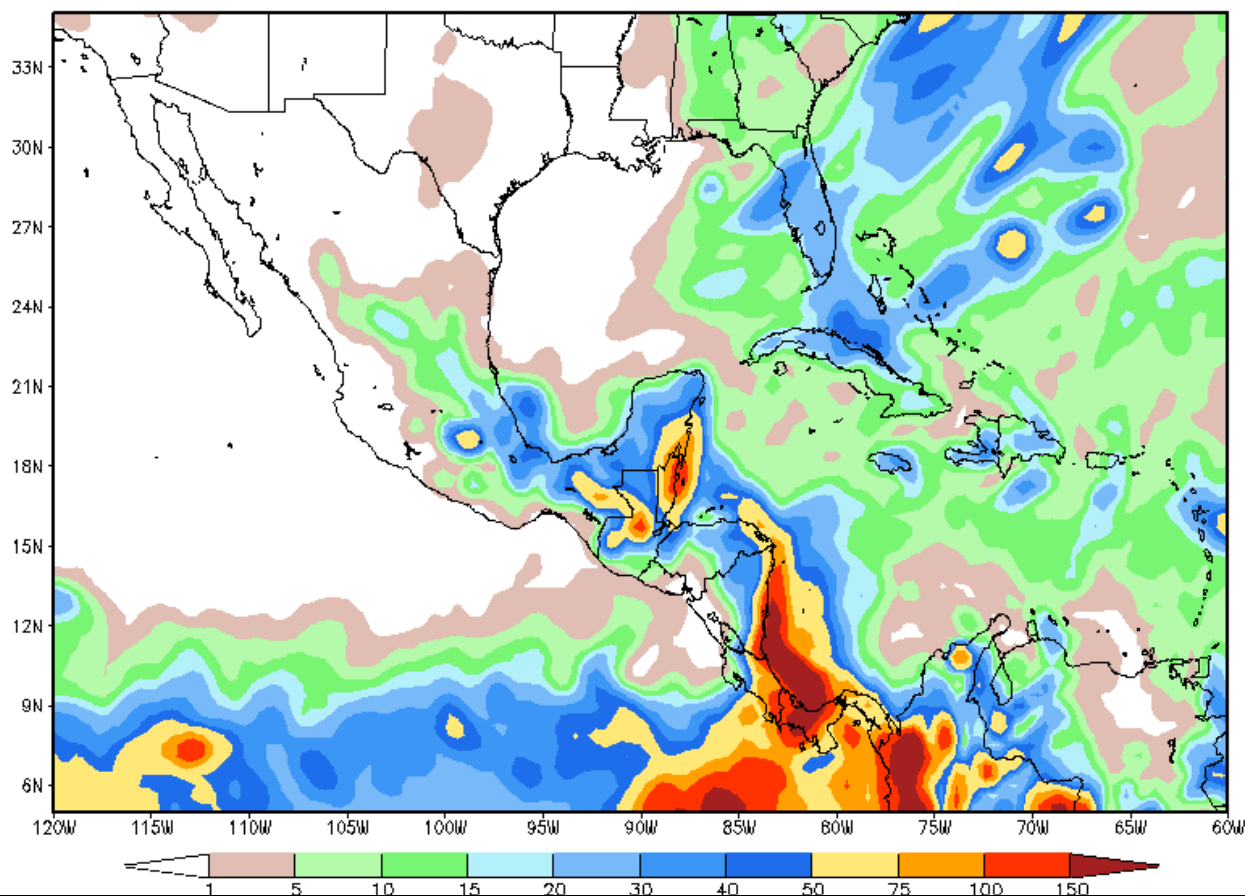


Hazards Assessment Text Explanation:

Trace to light rainfall totals (0 -10 mm) characterized most of the Central American region during the week of April 16 – 22. Moderate rainfall totals (10 – 25 mm, 25 mm+) were observed along the border of Costa Rica and Panama, and into the Veraguas department of Panama. Nicaragua was the driest during the last period having only light rainfall totals in the north central part of the country. According to the Global Forecast System, an increase in rains should take place during the next observation period, hopefully providing a favorable start to seasonal rains.

GFS 7-Day Precipitation Forecast Valid: April 20 – 27, 2009

NOAA GFS 37.5 km Week 1 Total Precipitation (mm)
Issued at Apr 20 2009 00Z for the period ending at Apr 27 2009 00Z



Source: NOAA

The evaluation of climatological threats of MFEWS include the participation of the central and local offices of MFEWS, NOAA-CPC, USGS, NASA, INETER of Nicaragua, Meteorological Service of Honduras, IMN of Costa Rica, INSIVUMEH of Guatemala, ETESA of Panama, NMS of Belize and SNET of El Salvador. Any questions or comments on this product can be directed to Wesley.Thieu@noaa.gov.