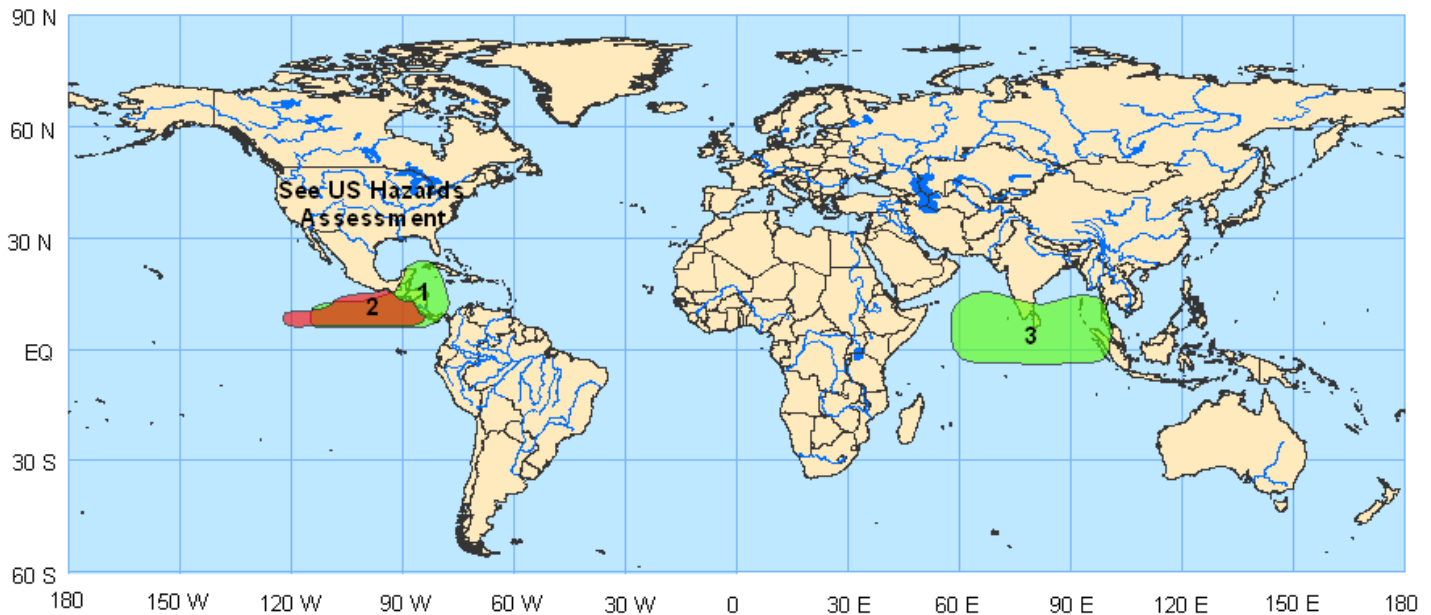


Experimental Global Tropics
Hazards/Benefits Assessment

Update prepared by:
Climate Prediction Center / NCEP
May 28, 2007

Week 1 Outlook – Valid: May 29 - June 4 2007



1. An increased chance for above-average rainfall for sections of the eastern Pacific Ocean, the Caribbean Sea and Central America. Anomalous low-level convergence, an enhanced and northward shifted Pacific Inter-Tropical Convergence Zone (ITCZ), and above average SSTs are expected to continue enhanced rainfall in this region.
Confidence: Moderate

2. The potential exists for tropical cyclogenesis across the eastern Pacific Ocean west of Central America. Active convection is expected to continue in this area and with anticipated low-level westerly winds, areas of weak to moderate vertical wind shear, and above average SSTs the development of additional tropical cyclones is possible.
Confidence: High

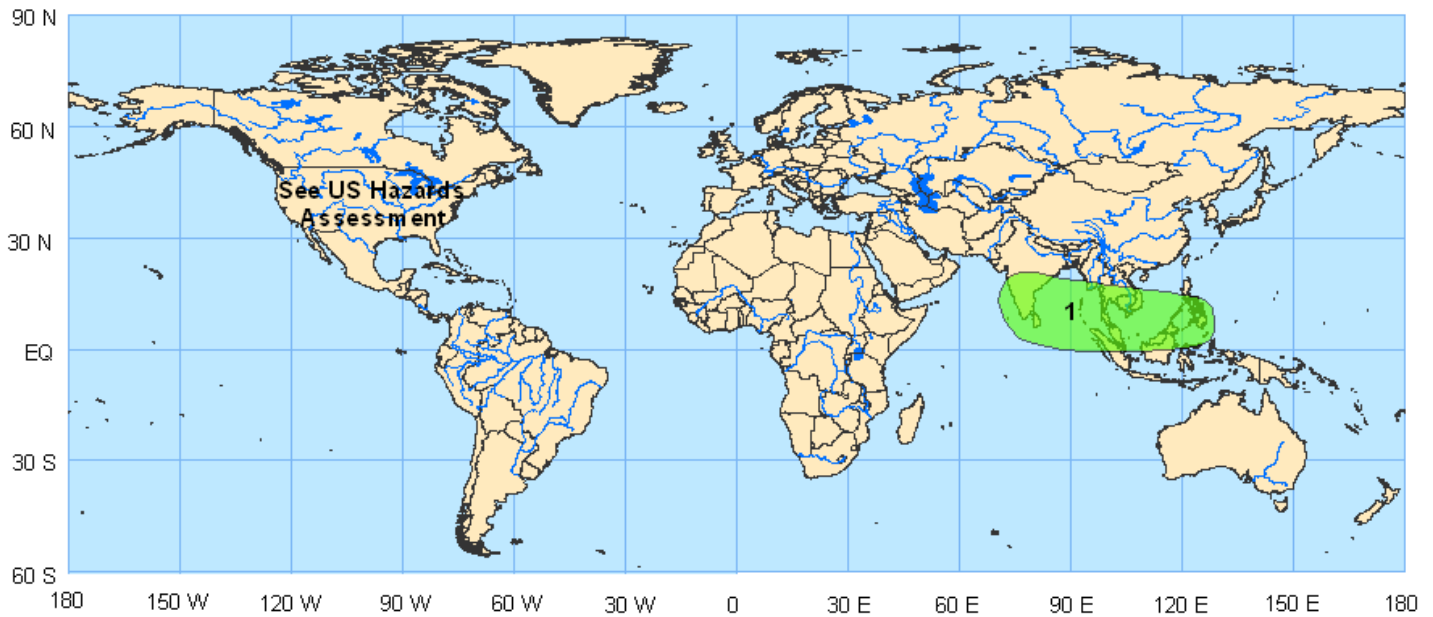
3. An increased chance for above-average rainfall for sections of the Indian Ocean and southern India including Sri Lanka. The enhanced convection phase of the MJO along with above average SSTs across much of this area are expected to enhanced rainfall across this region..
Confidence: High

ADDITIONAL THREATS:

Tropical storm Alvin will impact areas of the eastern Pacific Ocean (western extension of area 2) early in the period.

Please note: Confidence estimates are subjective in nature and are not based on an objective scheme. The estimates are given to provide additional information for the user.

Week 2 Outlook – Valid: June 5 - June 11 2007



1. An increased chance for above-average rainfall for sections of the Indian Ocean, India, the Bay of Bengal, southeast Asia, and the Philippines. The enhanced convection phase of the MJO along with above average SSTs across some of this area are expected to enhanced rainfall across this region..

Confidence: Moderate

Please note: Confidence estimates are subjective in nature and are not based on an objective scheme. The estimates are given to provide additional information for the user.