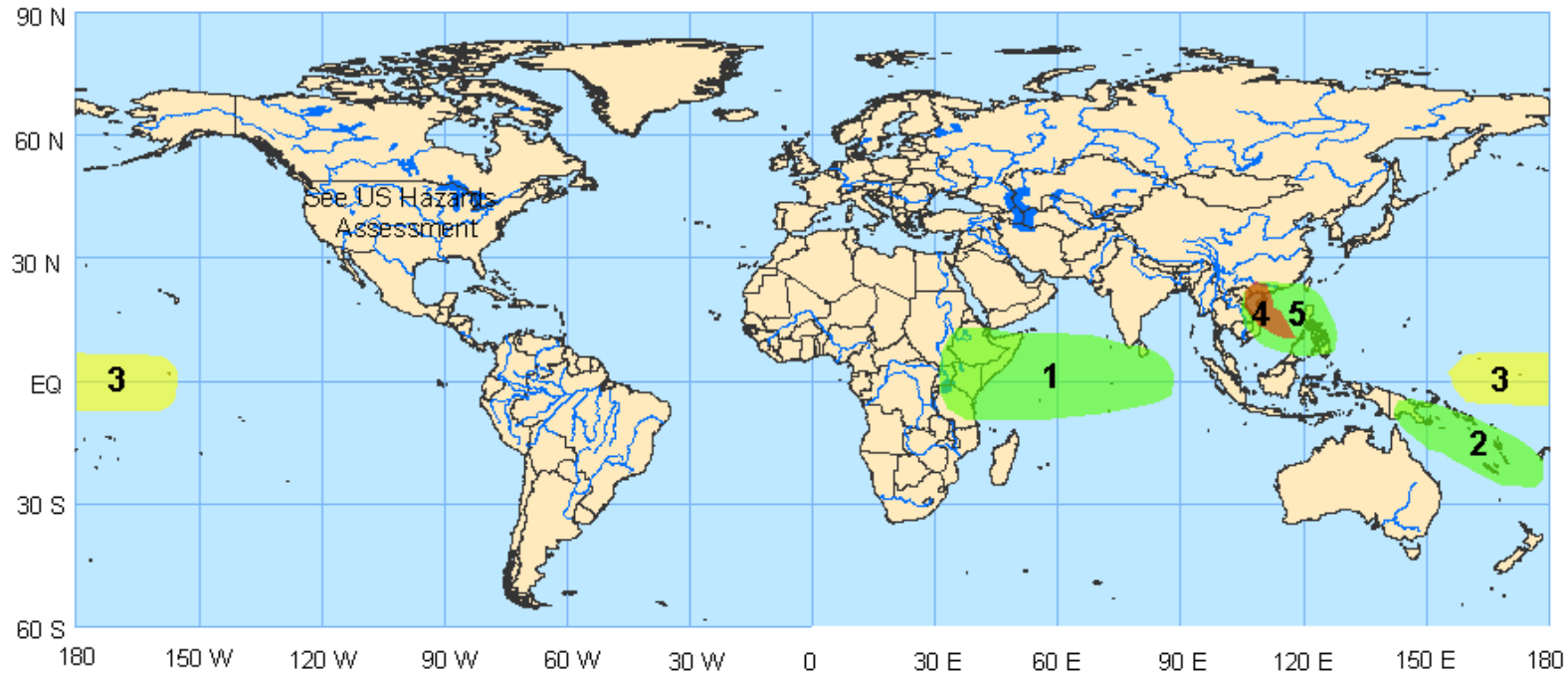


# Experimental Global Tropics Hazards/Benefits Assessment

Update prepared by:  
Climate Prediction Center / NCEP  
April 14, 2008

Issued: 4/14

## **Week 1 Outlook – Valid: April 15 - 21, 2008**



**1. An increased chance for above-average rainfall for eastern equatorial Africa and the western Indian Ocean.** Wet conditions are expected in this region during the period in part associated with the continuation of a weak MJO signal and areas of above average SSTs. **Confidence: Moderate**

**2. An increased chance for above-average rainfall over sections of the South Pacific Convergence Zone (SPCZ).** Mainly the ongoing La Nina event is expected to result in above-average rainfall in this region. **Confidence: Moderate**

**3. An increased chance for below-average rainfall stretching from the Maritime Continent to central equatorial Pacific.** Conditions consistent with La Nina are expected to result in dry conditions in this region. **Confidence: Moderate**

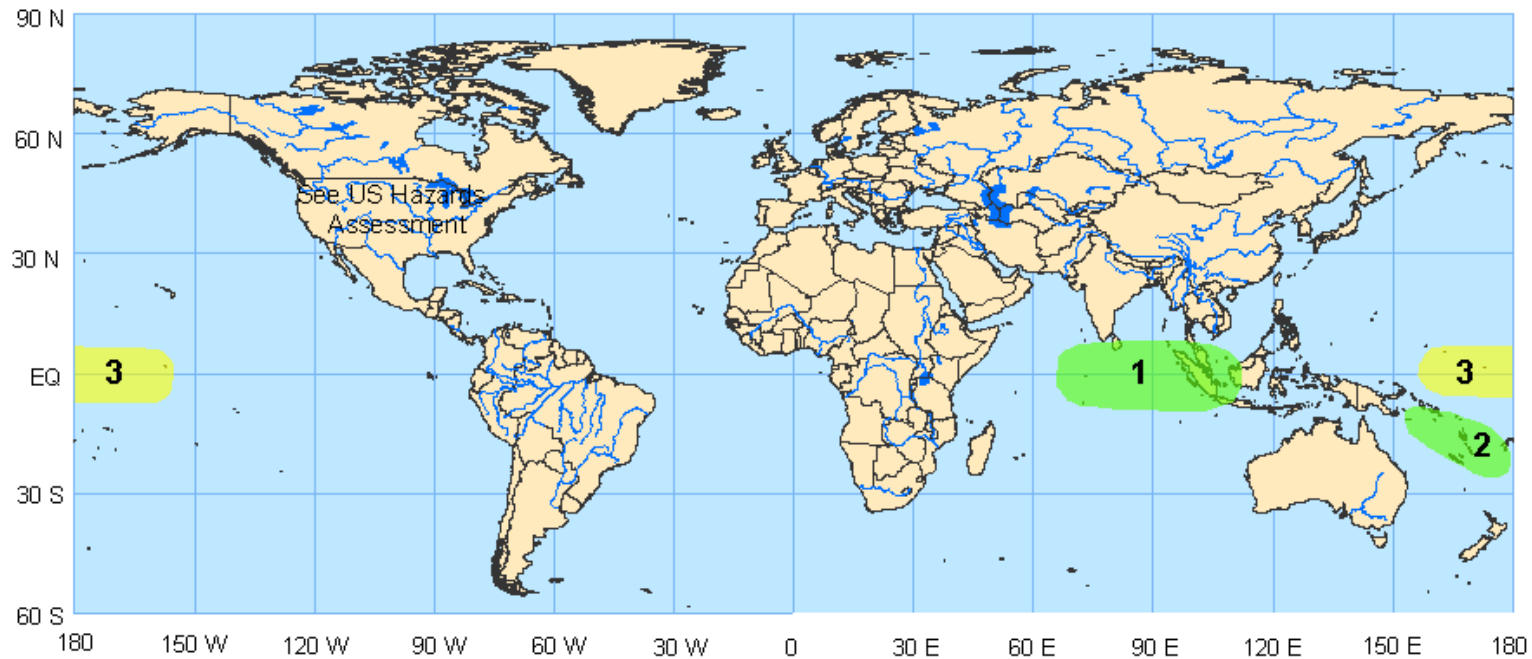
**4. Tropical Cyclone 2W** is likely to strengthen in the South China Sea and may impact eastern Indochina and southern China during the period with areas of heavy rainfall, strong winds, and high seas.

**5. An increased chance for above-average rainfall for sections of Southeast Asia, southern China, and the South China Sea.** Heavy rainfall mainly associated with tropical cyclone activity is expected in this area over the course of the period. **Confidence: High**

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

Issued: 4/14

**Week 2 Outlook – Valid: April 22 - 28, 2008**



**1. An increased chance for above-average rainfall for the eastern Indian Ocean and western Maritime Continent.** Wet conditions are expected to continue in this region during the period through a combination of factors including a weak MJO signal, continued La Nina conditions, and above average SSTs.

**Confidence: Moderate**

**2. An increased chance for above-average rainfall for sections of the South Pacific Convergence Zone (SPCZ).** Mainly the ongoing La Nina event is expected to result in above-average rainfall in this region. **Confidence: Moderate**

**3. An increased chance for below-average rainfall for the central equatorial Pacific.** Conditions consistent with La Nina (suppressed convection) are expected to result in dry conditions in this region. **Confidence: High**

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