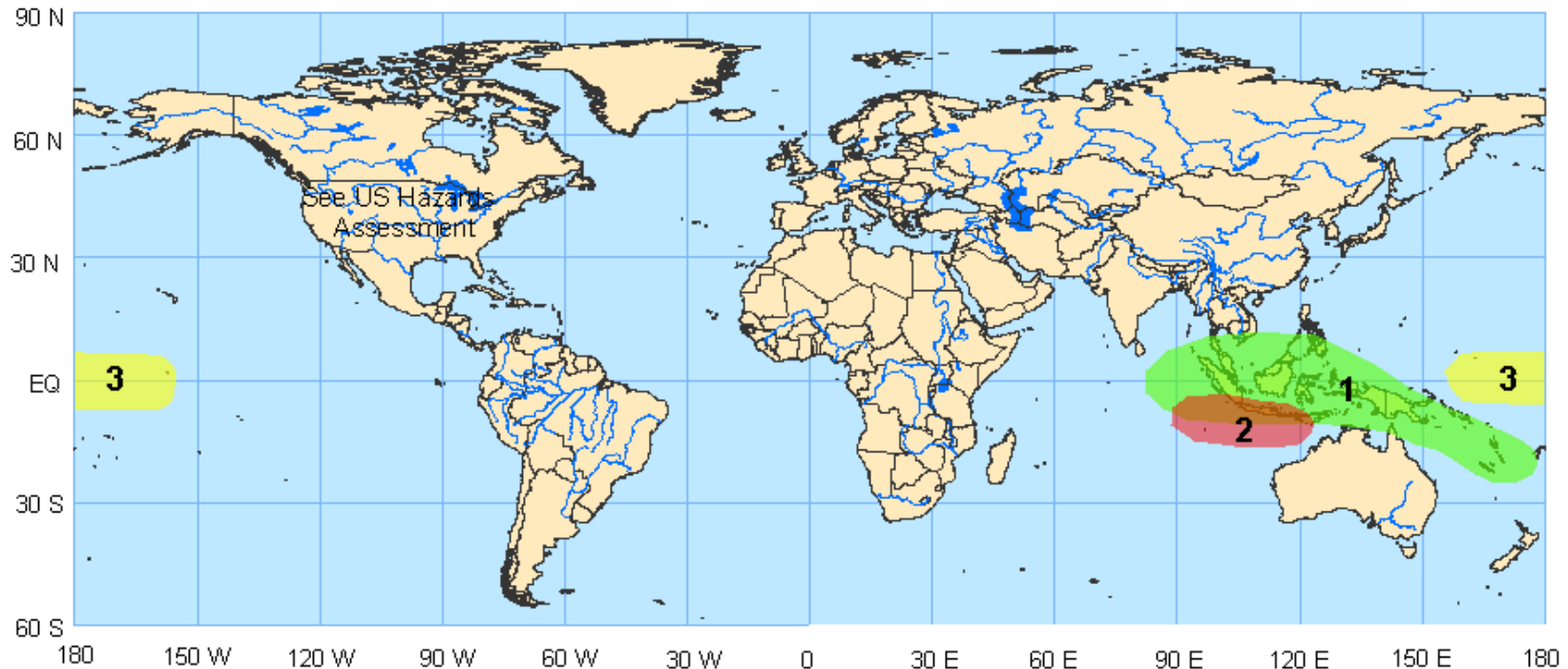


# Experimental Global Tropics Hazards/Benefits Assessment

Update prepared by:  
Climate Prediction Center / NCEP  
April 21, 2008

Issued: 4/21

**Week 1 Outlook – Valid: April 22 - 28, 2008**



**1. An increased chance for above-average rainfall for the eastern Indian Ocean, Maritime Continent and parts of the South Pacific Convergence Zone (SPCZ).** Wet conditions are expected in this region during the period mainly associated with continuing La Nina conditions.

**Confidence: Moderate**

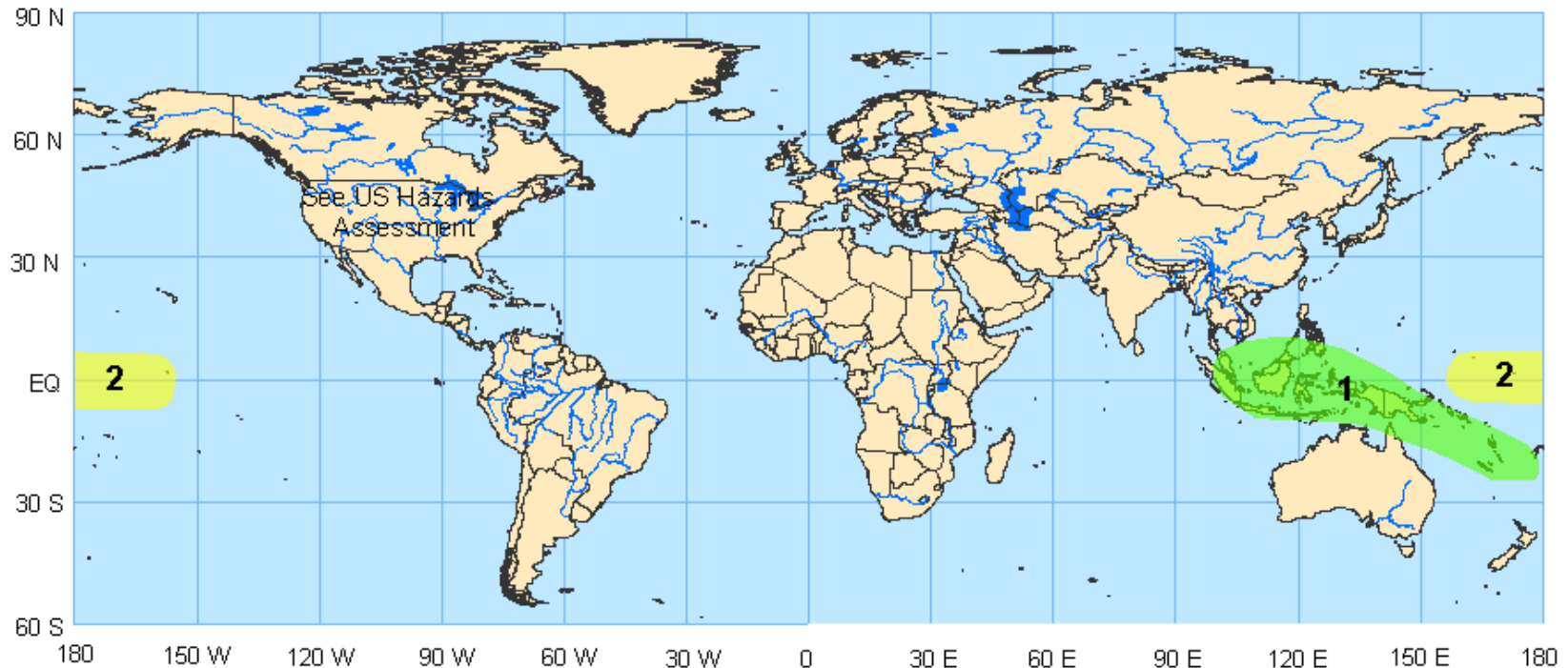
**2. Favorable conditions for tropical cyclogenesis across the eastern Indian Ocean.** Active convection across the Maritime continent, associated low-level westerly flow and generally low vertical wind shear are expected to enhance the threat for tropical cyclogenesis in this region during the period. **Confidence: Moderate**

**3. An increased chance for below-average rainfall over the central equatorial Pacific.** Dry conditions are expected to continue due to continuing La Nina conditions. **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.

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**Week 2 Outlook – Valid: April 29 – May 5, 2008**



**1. An increased chance for above-average rainfall for the Maritime Continent and parts of the South Pacific Convergence Zone (SPCZ).**

Wet conditions are expected in this region during the period mainly associated with continuing La Nina conditions. **Confidence: Moderate**

**2. An increased chance for below-average rainfall over the central equatorial Pacific.** Dry conditions are expected to continue due to continuing La

Nina conditions. **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.