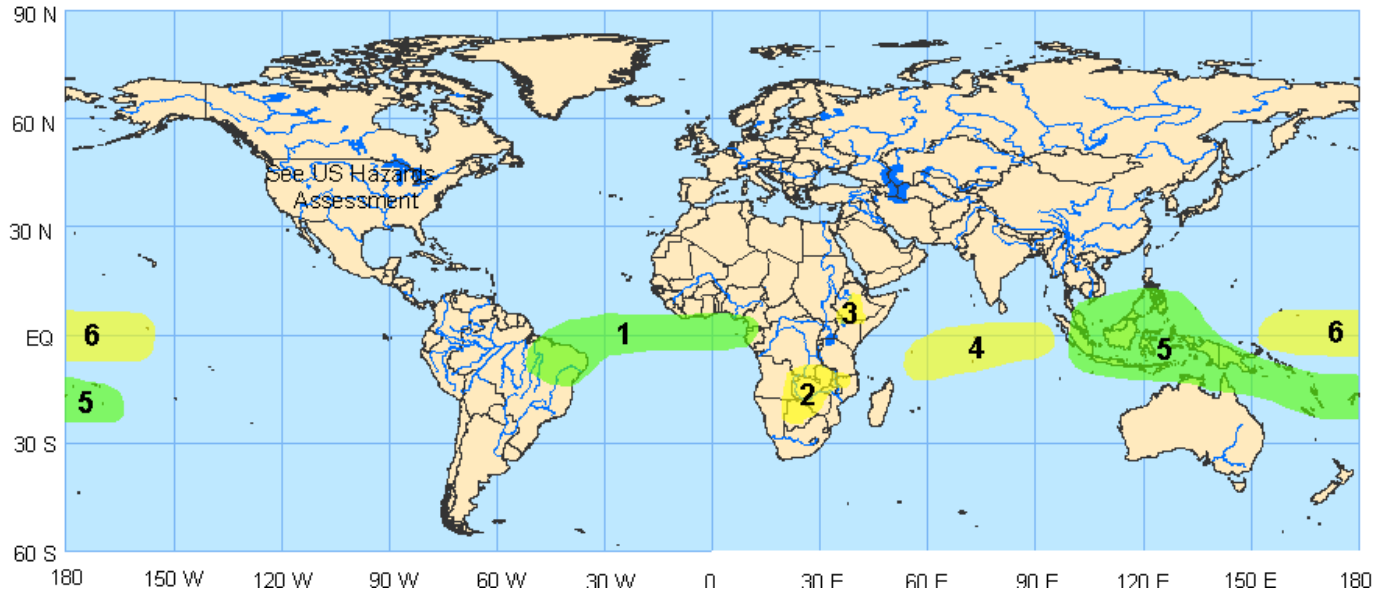


# Experimental Global Tropics Hazards/Benefits Assessment

Update prepared by:  
Climate Prediction Center / NCEP  
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Issued: 3/31

## Week 1 Outlook – Valid: April 1 - 7, 2008

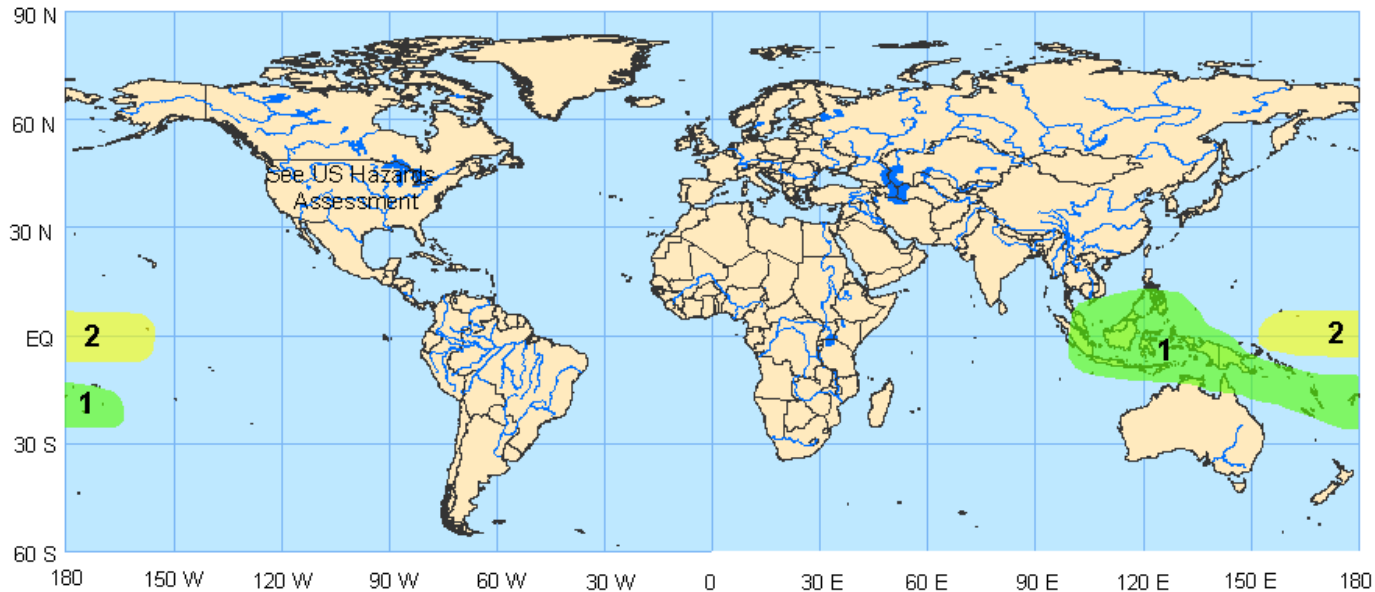


- 1. An increased chance for above-average rainfall stretching from northeast Brazil to the Gulf of Guinea region of Africa.** Ongoing La Nina conditions, low-latitude frontal systems, and above-average SSTs are expected to result in continued enhanced rainfall. Numerical weather forecast guidance continues to suggest very wet conditions during the period. **Confidence: High**
- 2. An increased chance for below-average rainfall for parts of continental southern Africa.** Continued persistent, strong high pressure and the convectively suppressed phase of the MJO is expected to result in continued dry conditions during the period. **Confidence: Moderate**
- 3. An increased chance for below-average rainfall for sections of equatorial East Africa.** The convectively suppressed phase of the MJO is expected to continue dry conditions in this region during the period. **Confidence: Moderate**
- 4. An increased chance for below-average rainfall for portions of the Indian Ocean mainly south of the equator.** The convectively suppressed phase of the MJO is expected to contribute to below average rainfall. **Confidence: High**
- 5. An increased chance for above-average rainfall stretching from Indonesia to the South Pacific Convergence Zone (SPCZ) east of the Date Line.** The ongoing La Nina event along with the exiting enhanced phase of the MJO are expected to result in above-average rainfall in this region. **Confidence: High**
- 6. 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.

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**Week 2 Outlook – Valid: April 8 - 14, 2008**



**1. An increased chance for above-average rainfall stretching from Indonesia to the South Pacific Convergence Zone (SPCZ) east of the Date Line.** The ongoing La Nina event along with the exiting enhanced phase of the MJO are expected to result in above-average rainfall in this region.

**Confidence: Moderate**

**2. 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.