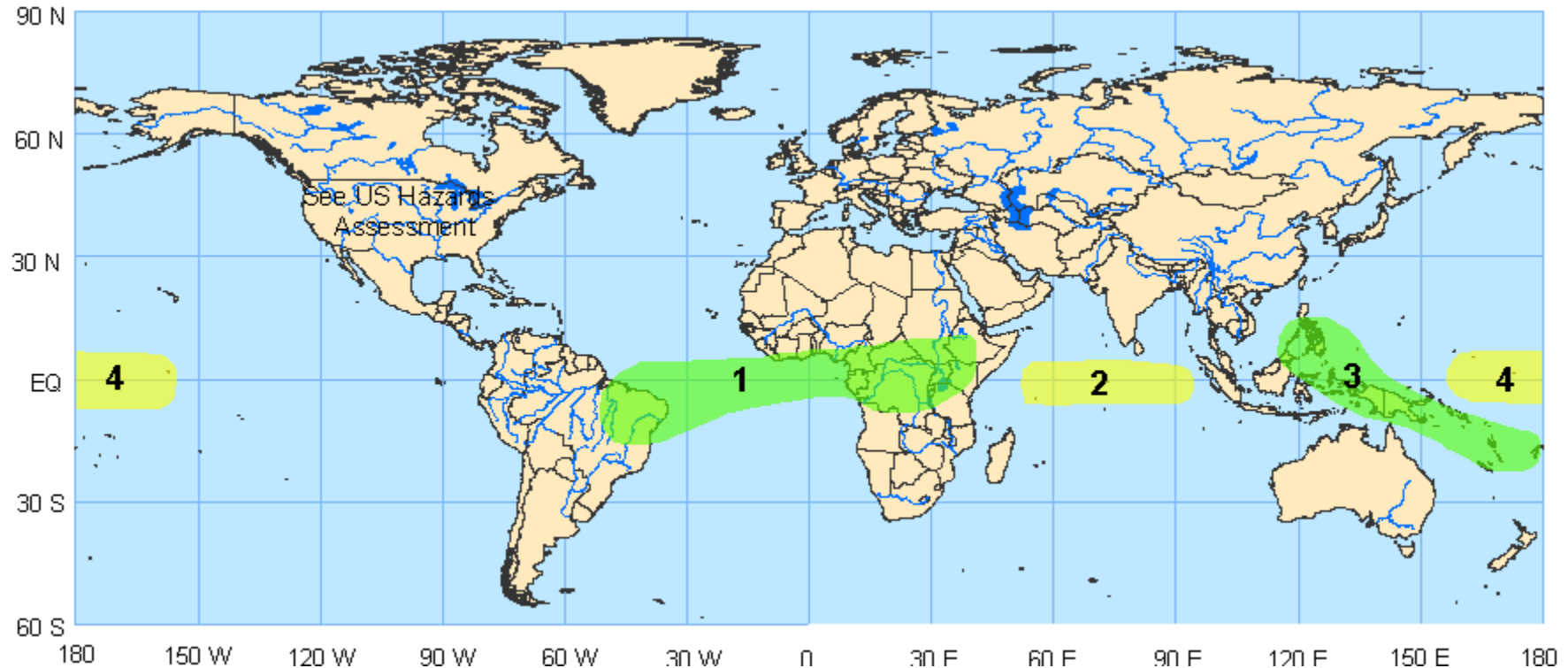


# Experimental Global Tropics Hazards/Benefits Assessment

Update prepared by:  
Climate Prediction Center / NCEP  
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**Week 1 Outlook – Valid: April 8 - 14, 2008**



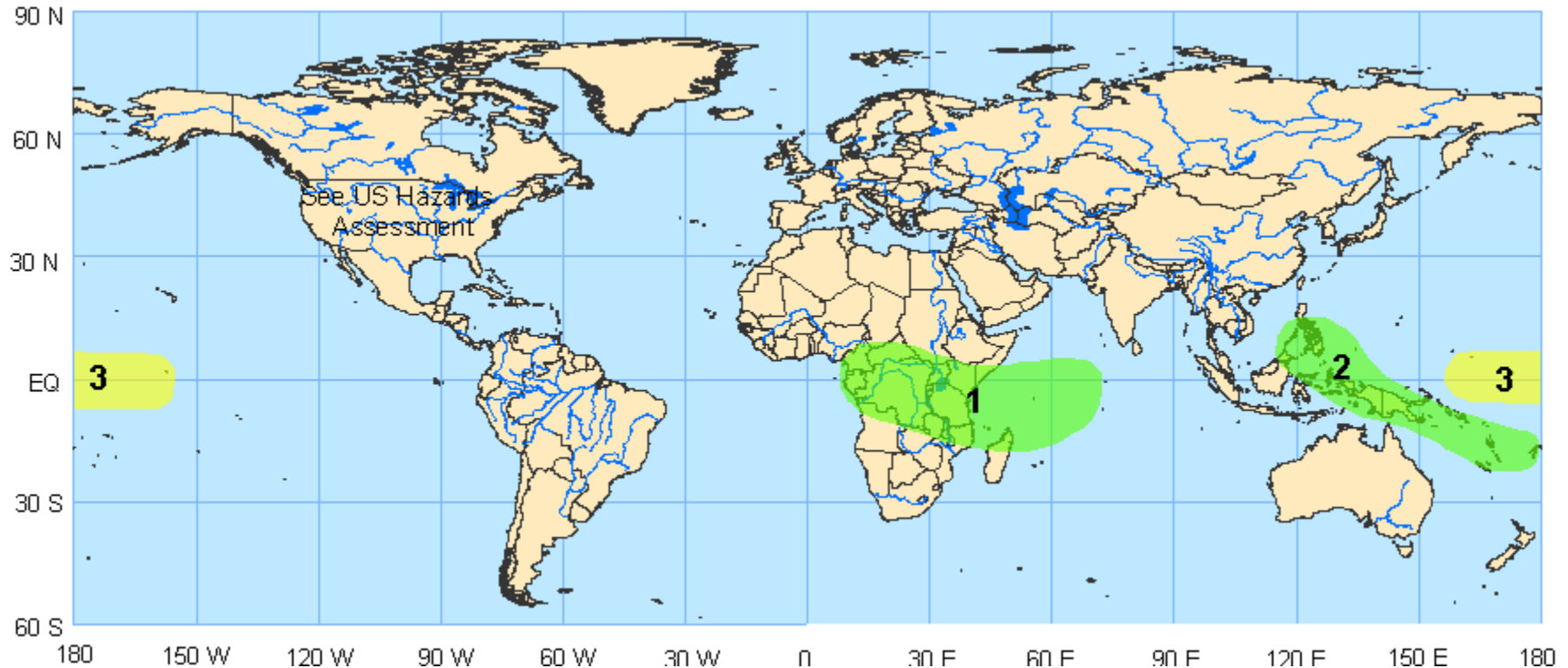
**1. An increased chance for above-average rainfall stretching from northeast Brazil to equatorial Africa.** The enhanced phase of the MJO, above-average SSTs, and interaction with the extratropical circulation are expected to result in continued enhanced rainfall in this region. Numerical weather forecast guidance continues to suggest wet conditions during the period. **Confidence: High**

**2. An increased chance for below-average rainfall for portions of the equatorial Indian Ocean.** The convectively suppressed phase of the MJO is expected to contribute to below-average rainfall. **Confidence: Moderate**

**3. An increased chance for above-average rainfall stretching from the Philippines to the South Pacific Convergence Zone (SPCZ).** The ongoing La Nina event is expected to result in above-average rainfall in this region. **Confidence: Moderate**

**4. 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.



**1. An increased chance for above-average rainfall for equatorial Africa and mainly the southwest Indian Ocean.** The enhanced phase of the MJO and interaction with the extratropical circulation are expected to result in enhanced rainfall in this region. **Confidence: Moderate**

**2. An increased chance for above-average rainfall stretching from the Philippines to the South Pacific Convergence Zone (SPCZ).** 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**