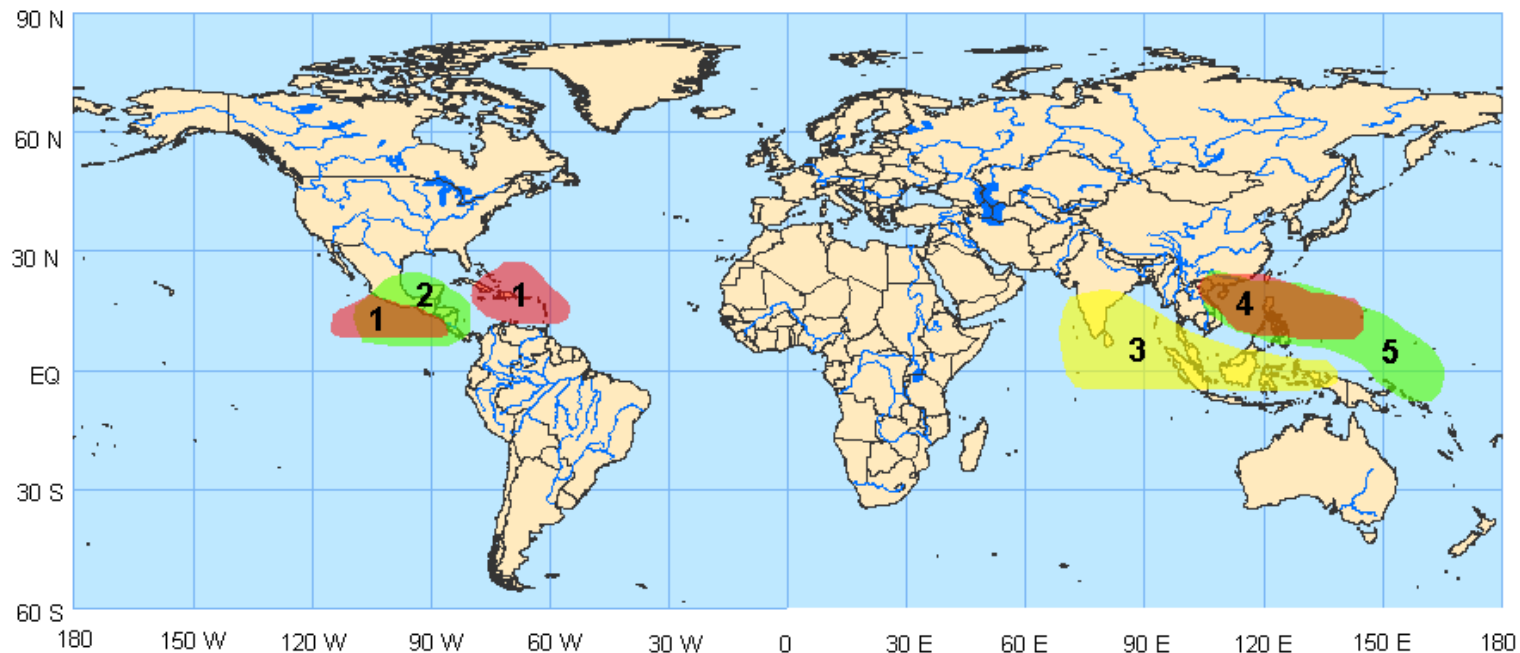


# Experimental Global Tropics Hazards/Benefits Assessment

Update prepared by:  
Climate Prediction Center / NCEP  
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**Week 1 Outlook – Valid: Sep 23 - 29, 2008**

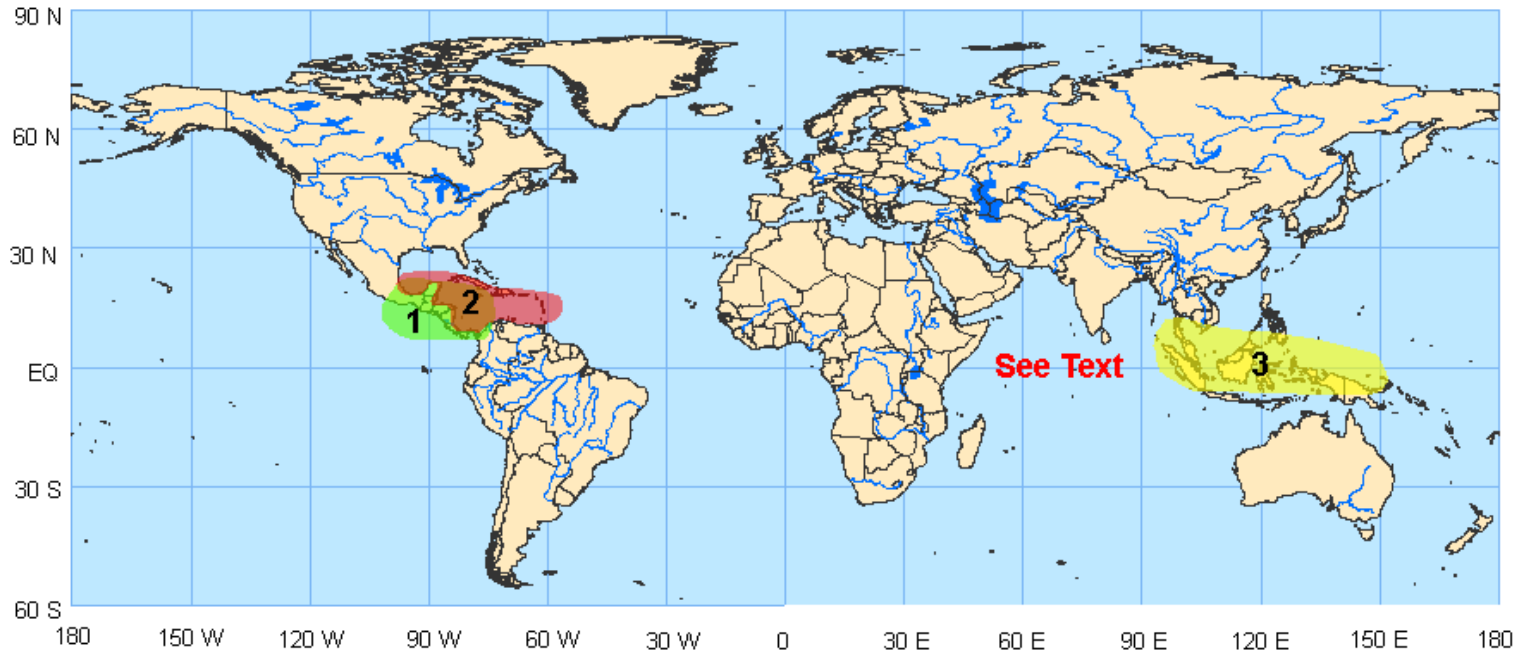


- 1. An increased chance for tropical cyclogenesis for the eastern Pacific and parts of the western Atlantic basin.** The favorable phase of the MJO increases the threat for tropical development during the period. **Confidence: High**
- 2. An increased chance for above-average rainfall for parts of the eastern Pacific, Mexico, Central America and the Caribbean.** The enhanced phase of the MJO is expected to result in wet conditions during the period. **Confidence: Moderate**
- 3. An increased chance for below-average rainfall for the equatorial Indian Ocean, southern India and western Indonesia.** The suppressed phase of the MJO is expected to result in dry conditions during the period. **Confidence: High**
- 4. An increased chance for tropical cyclogenesis for the South China Sea and the far western Pacific.** The current phase of the MJO increases the threat for tropical development during the period. **Confidence: Moderate** **Typhoon Hagupit** will impact the South China Sea and parts of southern China and Southeast Asia with heavy rainfall, damaging winds and high seas.
- 5. An increased chance for above-average rainfall stretching from the eastern China into the western Pacific.** The enhanced phase of the MJO and the path of Typhoon Hagupit is expected to result in wet conditions during the period. **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 to the user.

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**Week 2 Outlook – Valid: Sep 30 – Oct 6, 2008**



- 1. An increased chance for above-average rainfall for parts of the eastern Pacific, Mexico, Central America and the Caribbean.** The enhanced phase of the MJO is expected to result in wet conditions during the period. **Confidence: Moderate**
- 2. An increased chance for tropical cyclogenesis for parts of the western Atlantic basin.** The favorable phase of the MJO increases the threat for tropical development during the period. **Confidence: Moderate**
- 3. An increased chance for below-average rainfall for the Maritime continent.** The suppressed phase of the MJO is expected to result in dry conditions during the period. **Confidence: Moderate**

**SEE TEXT NOTATION:** Conditions are expected to begin to become more favorable for enhanced convection to return to the equatorial Indian Ocean. The likelihood further increases as we move toward and during Week 3.

**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.