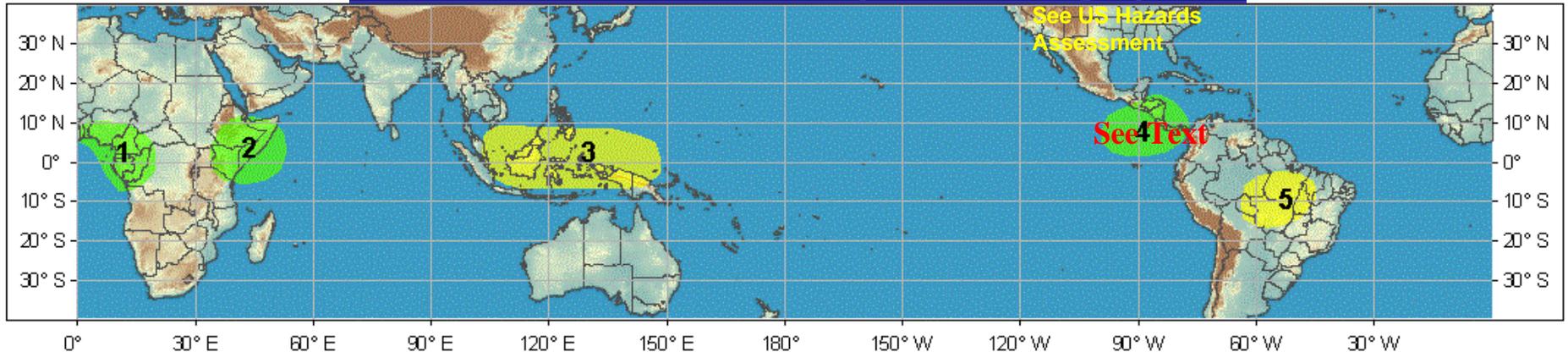


# Global Tropics Hazards/Benefits Assessment - Climate Prediction Center - Issued: 4/26/2010



Product issued once per week with no updates. Conditions are subject to change after issuance time and before next outlook.  
Product targets broad scale conditions integrated over a 7 day period for US interests only. Please also consult your local responsible forecast agency.

## Week 1 Outlook – Valid: April 27 – May 3, 2010



### Synopsis:

- 1. An increased chance for above-average rainfall for the Gulf of Guinea portion of Africa.** The forecast enhanced convective phase of the MJO and anomalous westerlies contributing to convergence along the coast are expected to contribute to enhanced rainfall in this region. **Confidence: Moderate**
- 2. An increased chance for above-average rainfall for the Greater Horn area of Africa.** The forecast enhanced convective phase of the MJO is expected to contribute to enhanced rainfall in this region. Numerical weather forecast guidance also favors elevated rainfall in this area. **Confidence: Moderate**
- 3. An increased chance for below-average rainfall for the Maritime Continent.** The forecast suppressed convective phase of the MJO is expected to contribute to decreased rainfall in this region. **Confidence: Moderate**
- 4. An increased chance for above-average rainfall for the eastern Pacific and Central America.** The forecast enhanced convective phase of the MJO and numerical forecast guidance favors enhanced rainfall in this region. **Confidence: High**
- 5. An increased chance for below-average rainfall for central Brazil.** Numerical forecast guidance favors suppressed rainfall in this region during the period. **Confidence: High**

**TEXT ITEM:** There may be a window for tropical cyclone development across the eastern Pacific. Forecast enhanced convection and warm SSTs across this region increases this threat. The vertical wind shear is expected to be marginal for development and it is early in the season so the threat is considered low at the current time.

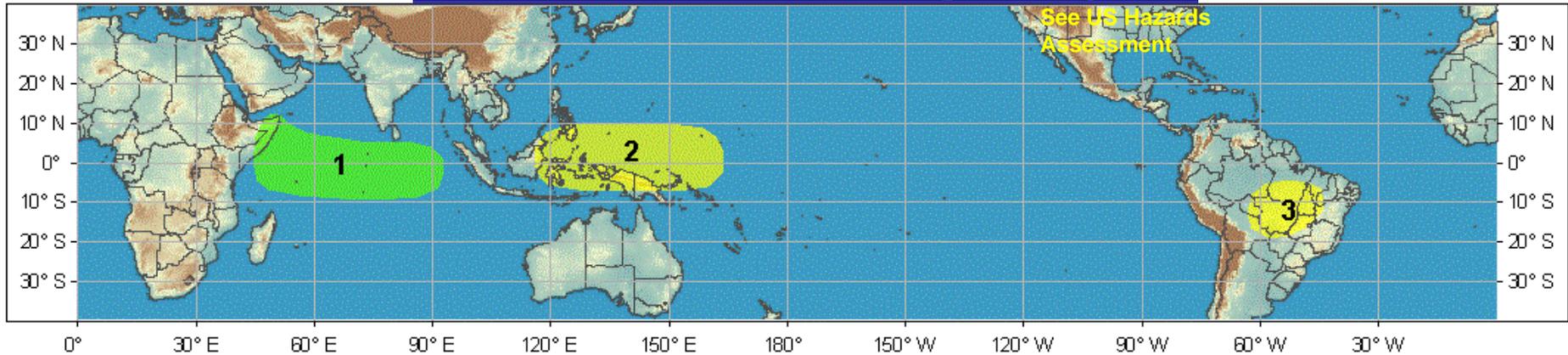
**Please note:** Confidence estimates are subjective in nature and are not based on an objective scheme. The estimates are given to provide additional information to the user.

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## Week 2 Outlook – Valid: May 4 – 10, 2010



### Synopsis:

- 1. An increased chance for above-average rainfall for the western and central Indian Ocean.** The forecast enhanced convective phase of the MJO is expected to contribute to enhanced rainfall in this region. **Confidence: Moderate**
- 2. An increased chance for below-average rainfall for the eastern Maritime Continent.** The forecast suppressed convective phase of the MJO is expected to contribute to decreased rainfall in this region. **Confidence: Moderate**
- 3. An increased chance for below-average rainfall for central Brazil.** Numerical forecast guidance favors suppressed rainfall in this region 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.