Week 1 Outlook – Valid: April 13 - 19, 2010

 Synopsis:

1. **An increased chance for above-average rainfall for parts of the Gulf of Guinea area of Africa.** The enhanced phase of the MJO and anomalous low-level westerlies from the Atlantic Ocean are expected to enhance rainfall in the region. **Confidence: Moderate**

2. **An increased chance for above-average rainfall for east-central Africa.** The enhanced phase of the MJO and anomalous easterlies from the Indian Ocean are expected to enhance rainfall in the region. **Confidence: Moderate**

3. **An increased chance for below-average rainfall for the eastern Indian Ocean.** El Nino conditions and the exiting suppressed phase of the MJO favors decreased rainfall in this region during the period. **Confidence: Moderate**

4. **An increased chance for above-average rainfall for parts of northern South America, Central America and the Caribbean.** The enhanced phase of the MJO and numerical forecast guidance favors enhanced rainfall in this area. An upper-level disturbance increases the chances for heavier rainfall across the Caribbean during the period. **Confidence: High**

5. **An increased chance for below-average rainfall for parts of central South America.** 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.
**Synopsis:**

1. **An increased chance for above-average rainfall for parts of the Gulf of Guinea area of Africa.** The enhanced phase of the MJO and anomalous low-level westerlies from the Atlantic Ocean are expected to enhance rainfall in the region. **Confidence: Moderate**

2. **An increased chance for above-average rainfall for east-central Africa.** The enhanced phase of the MJO and anomalous easterlies from the Indian Ocean are expected to enhance rainfall in the region. **Confidence: Moderate**

3. **An increased chance for below-average rainfall for parts of central South America.** Numerical forecast guidance favors suppressed rainfall in this region during the period. **Confidence: Moderate**

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