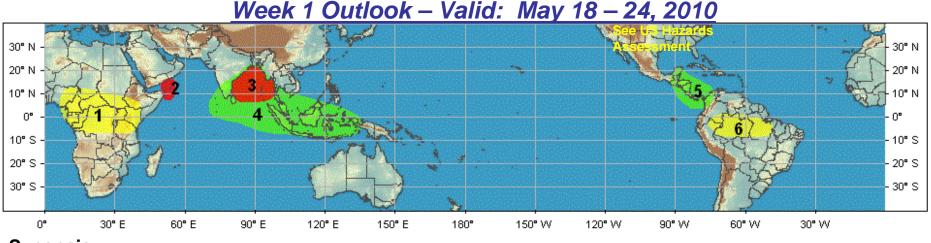
Global Tropics Hazards/Benefits Assessment - Climate Prediction Center - Issued: 5/17/2010

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.



Synopsis:

1. <u>An increased chance for below-average rainfall for much of central Africa</u>. The suppressed convective phase of the MJO and numerical weather forecast guidance support reduced rainfall in this region. Confidence: High

2. <u>Favorable conditions for tropical cyclogenesis for the western Arabian Sea</u>. A small tropical system currently east of Somalia continues to organize and may develop into a tropical cyclone very early in the period. The system may impact the southern Arabian Peninsula and northeast Somalia with potentially heavy rainfall. **Confidence: Moderate**

3. <u>Favorable conditions for tropical cyclogenesis for the Bay of Bengal</u>. The enhanced convective phase of the MJO and numerical weather forecast guidance support potential tropical development during the period. Confidence: High

4. An increased chance for above-average rainfall for parts of the eastern Indian Ocean, India, Bay of Bengal and the western Maritime

Continent. The enhanced convective phase of the MJO, above average SSTs in some areas and numerical weather forecast guidance support enhanced rainfall in this region. Some monsoon index forecasts indicate onset of the Indian monsoon. **Confidence: High**

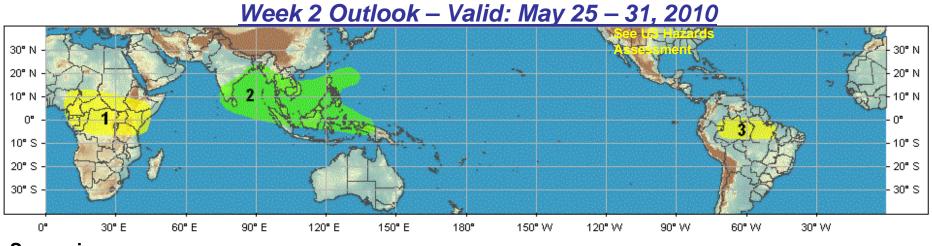
5. <u>An increased chance for above-average rainfall for parts of Central America.</u> Numerical weather forecast guidance supports enhanced rainfall in this region. Confidence: Moderate

6. <u>An increased chance for below-average rainfall for parts of northern South America</u>. Numerical weather forecast guidance favors reduced rainfall in this region during the period. <u>Confidence: Moderate</u>

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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Synopsis:

1. <u>An increased chance for below-average rainfall for parts of central Africa</u>. Numerical weather forecast guidance supports continued reduced rainfall in this region. **Confidence: Moderate**

2. An increased chance for above-average rainfall for parts of the Bay of Bengal, India, Southeast Asia, the Maritime Continent and the

Philippines. Above average SSTs in some areas and numerical weather forecast guidance support enhanced rainfall in this region. Some monsoon index forecasts indicate onset of the monsoon in some areas. **Confidence: Moderate**

3. <u>An increased chance for below-average rainfall for parts of northern South America</u>. Numerical weather forecast guidance favors continued reduced rainfall in this region during the period. <u>Confidence: Moderate</u>

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.