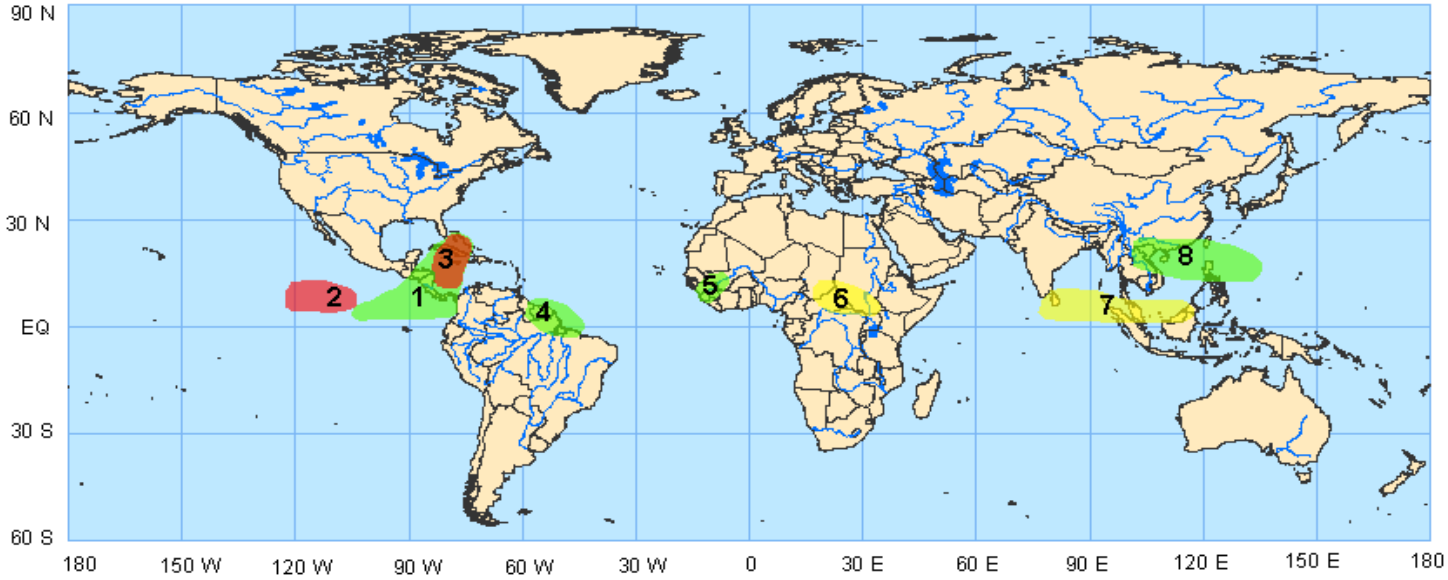
Global Tropics Hazards/Benefits Assessment - Climate Prediction Center - Issued: 6/8/2009

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: June 9 – June 15, 2009



1. An increased chance for above-average rainfall stretching from the eastern Pacific across Central America to the Bahamas. Increasing anomalous low-level convergence and above-average SSTs increase the likelihood of above-average rainfall. **Confidence: High**

2. An increased chance for tropical cyclogenesis for the parts of the eastern Pacific. A robust easterly wave is located in a region of favorable conditions for development (above-average SSTs, low vertical wind shear) increasing the threat for development. **Confidence: Moderate**

3. An increased chance for tropical cyclogenesis for the parts of the western Caribbean Sea. Anomalous low-level convergence, areas of weak vertical wind shear, and increasing SSTs increases the threat for development. **Confidence: Moderate**

4. An increased chance for above-average rainfall for parts of northeast Brazil. The persistent pattern of Atlantic Ocean SST anomalies and the location of the ITCZ across this region increases the likelihood for above-average rainfall. **Confidence: Moderate**

5. An increased chance for above-average rainfall for parts of the Sahel region of Africa. The persistent pattern of Atlantic Ocean SST and the onset of the West African Monsoon increases the likelihood for above-average rainfall. **Confidence: Moderate**

6. An increased chance for below-average rainfall for parts of central Africa. Persistent regional-scale subsidence increases the chances for dry conditions. **Confidence: Moderate**

7. An increased chance for below-average rainfall for parts of India and the Maritime Continent. A weakening of the South Asian monsoon system increases the chances for below-average rainfall. **Confidence: Moderate**

8. An increased chance for above-average rainfall for parts of Southeast Asia and the Philippines. A resurgence of the southeast Asian monsoon favors above-average 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.

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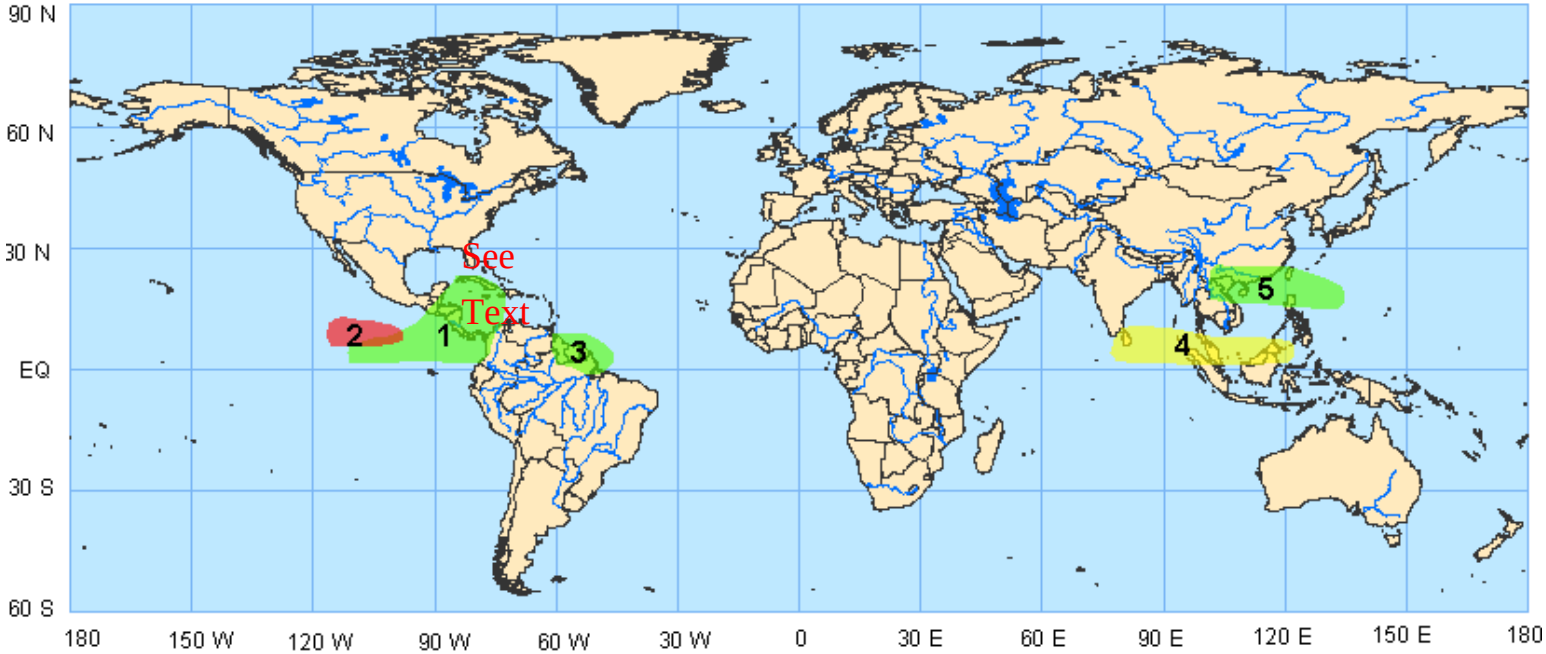
Week 2 Outlook – Valid: June 16 – June 22, 2009



1. An increased chance for above-average rainfall stretching from the eastern Pacific across Central America to the Bahamas. Increasing anomalous low-level convergence and above-average SSTs increase the likelihood of above-average rainfall. **Confidence: High**

2. An increased chance for tropical cyclogenesis for the parts of the eastern Pacific. Anomalous low-level convergence, areas of weak vertical wind shear, and above-average SSTs increases the threat for development. **Confidence: Moderate**

3. An increased chance for above-average rainfall for parts of northeast Brazil. The persistent pattern of Atlantic Ocean SST anomalies and the location of the ITCZ across this region increases the likelihood for above-average rainfall. **Confidence: Moderate**

4. An increased chance for below-average rainfall for parts of India and the Maritime Continent. A weakening of the South Asian monsoon system increases the chances for below-average rainfall. **Confidence: Moderate**

5. An increased chance for above-average rainfall for parts of Southeast Asia and the Philippines. A resurgence of the southeast Asian monsoon favors above-average rainfall in this region during the period. **Confidence: Moderate**

TEXT ITEM: Tropical cyclone development will remain a threat during the period for areas in the Caribbean Sea due to continued active convection and low-level convergence.

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