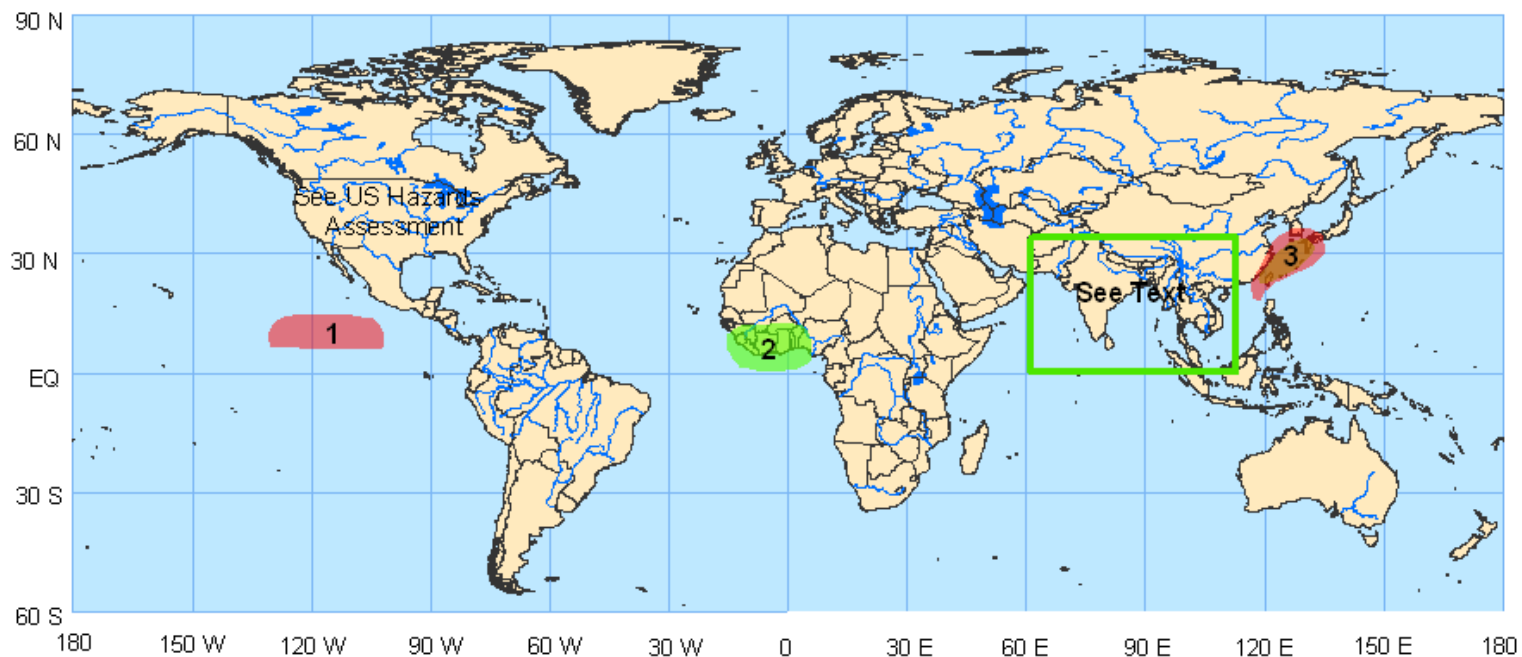


Experimental Global Tropics Hazards/Benefits Assessment

Update prepared by:
Climate Prediction Center / NCEP
June 23, 2008

Issued: 6/23

Week 1 Outlook – Valid: June 24 -30, 2008



1. Favorable conditions exist for tropical cyclogenesis across the east-central Pacific Ocean. Increasing convection, areas of above average SSTs, and anticipated weak vertical wind shear increase the chances for tropical development during the upcoming period. Numerical weather forecast models also indicate the potential for genesis in this area. **Confidence: Moderate**

2. An increased chance for above-average rainfall for the Gulf of Guinea region of Africa. Near-to-above average SSTs and favorable low-level winds are expected to enhance rainfall in this region. **Confidence: Moderate**

3. Tropical Storm Fengshen is expected to veer northeast and impact Taiwan, the waters in close proximity to China and Korea and potentially southern Japan with very strong winds, heavy rain, and high seas.

→ **Green Box:** There is an increased probability of enhanced rainfall in this region due to conditions consistent with an active monsoon system. Although the extent of rainfall in this region has decreased from that observed in recent weeks, some sections will receive enhanced rainfall. As a result of the current generally weak tropical signals, the exact location for persistent and extensive enhanced rainfall is very uncertain.

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: July 1 – 7, 2008



→ **Green Box:** There is an increased probability of enhanced rainfall in this region due to conditions consistent with an active monsoon system. Although the extent of rainfall in this region has decreased from that observed in recent weeks, some sections will receive enhanced rainfall. As a result of the current generally weak tropical signals, the exact location for persistent and extensive enhanced rainfall is very uncertain.

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.