Myanmar: Cyclone Nargis on 2-3 May, 2008



1. Physical Dimensions of the Cyclone and Damaged Area

1.1 Route of the Cyclone (Movie File)

Source: Center for Southeast Asian Studies, Kyoto University

The movie shows change of hourly rainfall intensity in the region of Bay of Bengal and mainland Southeast Asia from 30 Aril to 04 May. The route and evolution of the cyclone can be traced and followed.

Myanmar Cyclone, May 2008:

Hourly rainfall intensity maps of the region from 00:00 30-April to 23:59 03-May

Data by GSMaP IR Image ©JMA/EUMETSAT/NOAA/JWA

> Compliled by Taka Furuichi Center for Southeast Asian Studies Kyoto University



1.2 Maps and Images of the Cyclone

(NASA Earth Observatory Web Page)

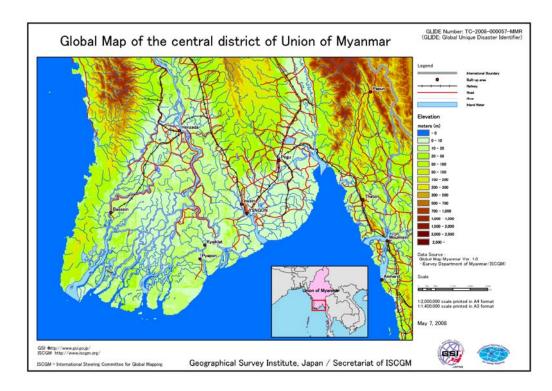
Various maps and images are available in the webpage, showing the physical dimensions of the cyclone.

1.3 Topographic Map of Southwest Myanmar (Image File)

Source: Geographical Survey Institute, Japan

Download from: ReliefWeb Homepage

The map shows topography of the Ayeyarwady (Irrawady) Delta and the Sittoung (Sittang) Delta, where severely damaged by the cyclone.

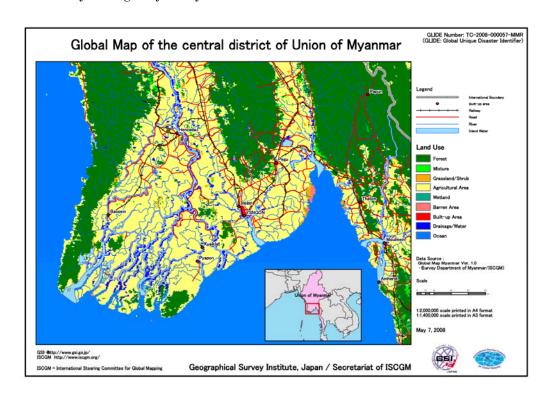


1.4 Land-use Map of Southwest Myanmar (Image File)

Source: Geographical Survey Institute, Japan

Download from: ReliefWeb Homepage

The map shows land-use of the Ayeyarwady (Irrawady) Delta and the Sittoung (Sittang) Delta, where severely damaged by the cyclone.

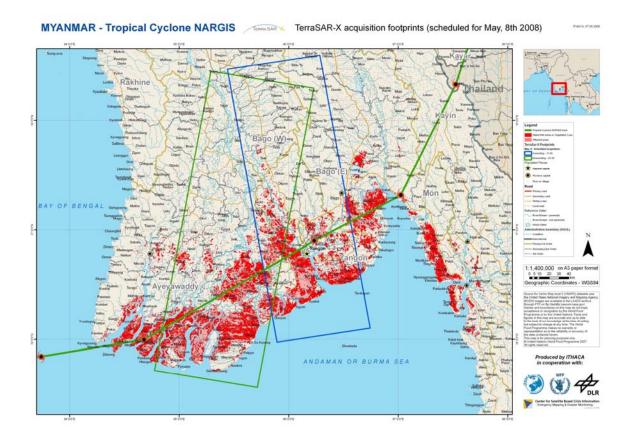


2. Physical Analysis of the Disaster

2.1 Distribution of Affected Area (Image File)

Source: UN World Food Programme Download from: ReliefWeb Homepage

The map shows affected areas in southwest Myanmar based on the analysis using satellite data. Prompt, efficient analysis has revealed the geographic extent and distribution of the disaster, which should be significantly useful.



3. Relief for the Disaster

- 3.1 Emergency Relief by Japanese Government through Japan International Cooperation Agency (JICA Web Page)
- 3.2 Japanese Red Cross Society (Web Page)
- 3.3 ReliefWeb Web Page (Information needs of the humanitarian relief community)
- 3.4 UNDP Web Page

4. Related Links

4.1 Embassy of Myanmar in Tokyo (Web Page)