

Drought Monitoring Based on NOAA in Africa



Diaster Information

Since 2010 the worst drought of recent 60 years occurred in Horn of Africa. About 12 million people have been affected by the drought.

Results

Based on the NDVI analysis, it is observed that about 20 per cent area of Africa is in severe drought condition, where as area under moderate and light drought conditions is 70 and 10 percent respectively.

Legend

- National Boundary
- Light Drought
- Moderate Drought
- Severe Drought

Satellite: NOAA Sensor: AVHRR Resolution:4000m

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The office of China National Committee for Disaster Reduction



National Disaster Reduction Center of China, MCA International Center for Drought Risk Reduction(ICDRR)



UNOOSA/UN-SPIDER, Beijing

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