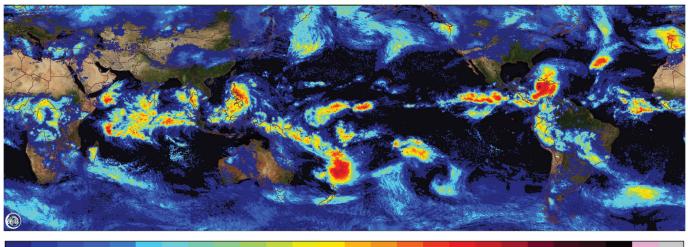
PRECIPITATION – PERSIANN - CDR

October 24, 2012



2 3 4 5 7 10 12 15 17 20 25 30 35 40 50 75 100 125 150 200 300 400 500 600 no data mm/day

CLIMATE DATA RECORD SPECIFICATIONS

- 0.25-degree × 0.25-degree (60°S-60°N latitude and 0°-360° longitude)
- Daily product

NOAA

- 1983-present
- Updated quarterly

VARIABLES TO THIS CLIMATE DATA RECORD

• Daily precipitation

SOME USES OF THIS CLIMATE DATA RECORD

- Climatologists perform long-term climate studies at finer resolutions than previously possible
- Hydrologists use PERSIANN-CDR for rainfall-runoff modeling in regional and global scales, particularly in remote regions
- Performing extreme event analysis (intensity, frequencies, and duration of floods and droughts)
- Water resources systems planning and management

PRECIPITATION PERSIANN - CDR

https://www.ncdc.noaa.gov/cdr/atmospheric /precipitation-persiann-cdr

CLIMATE DATA RECORD

INFORMATION:

http://www.ncdc.noaa.gov/cdr

NOAA's Climate Data Record (CDR)



www.climate.gov www.ncdc.noaa.gov