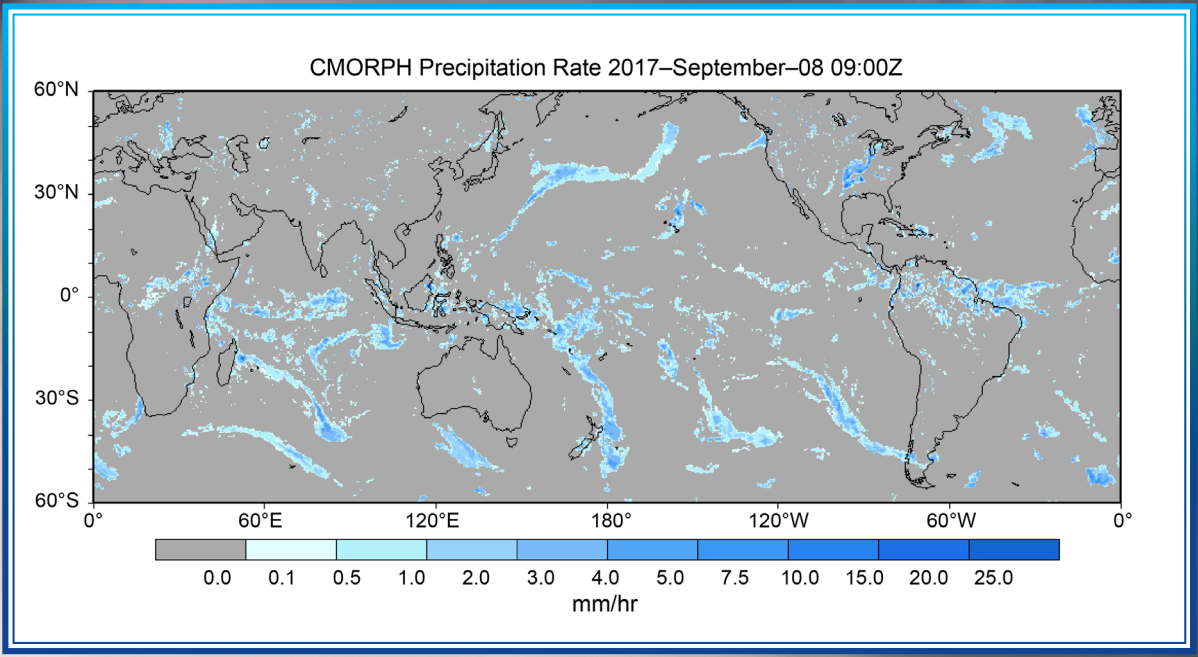
Precipitation – CMORPH



Climate Data Record Specifications

- Global Coverage
- 8km × 8km / 0.25° lat/lon product resolution
- 1998–present
- Updated monthly

Variables to this Climate Data Record

- Surface precipitation rate

Some Uses of this Climate Data Record

- Characterizing the evolution of global precipitation
- Validating climate model simulations
- Identifying climate extremes
- Validating other observations
- Forcing numerical weather / climate / hydrology models

Precipitation CMORPH Information:

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

Climate Data Record Information:

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

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NOAA's Climate Data Record (CDR)

www.climate.gov
www.ncei.noaa.gov

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