

GES DISC is located in Building 32 at NASA's Goddard Space Flight Center in Greenbelt, Maryland

National Aeronautics and  
Space Administration



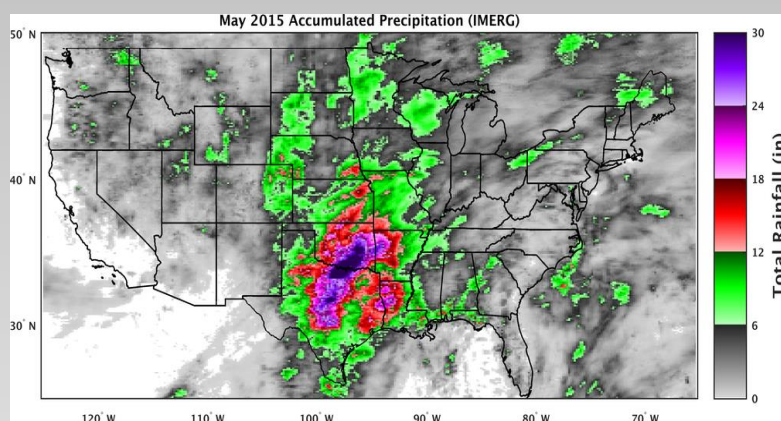
## NASA's Goddard Earth Sciences Data and Information Services Center (GES DISC)

Atmospheric Composition and Dynamics,  
Global Precipitation, Water and Energy Cycle,  
Solar Irradiance, Global Modeling

NASA's GES DISC is located within NASA's Goddard Space Flight Center in Greenbelt, Maryland. Since 1991, GES DISC provides access to a wide range of global climate data, concentrated primarily in the areas of atmospheric composition, atmospheric dynamics, global precipitation, solar irradiance, and several modeling data sets related to land surface hydrology.

**Dr. David J. Meyer, PhD, DAAC Manager**  
**Gary Alcott, DAAC Operations Manager**

- Near real-time AIRS and MLS data available through NASA LANCE
- Web-based data exploration, discovery, access and visualization tools available. Also subsetting, various formats, easy user interface, and data documentation and metadata beyond standards, available
- Continuous data and information maintenance, distribution, services, stewardship, preservation, beyond the life of the sensor
- Data management, archive, access, services for the following sensors:
  - Atmospheric Composition: TOMS, UARS, OMI, HIRDLS, MLS, ACOS, OCO-2, OMPS. Future: CMS, Sentinel-5p, JPSS OMPS, OCO-3 and Atmospheric Dynamics: TOVS, AIRS, Sounder. Future: JPSS Sounder
  - Precipitation: TRMM, GPM and Solar Irradiance: SORCE. Future: TSIS-1
  - Global & Hydrology Modeling: MERRA, GLDAS, NLDAS
  - Derived Products from 16 MEaSUREs datasets



Accumulated precipitation over the continental United States, May 2015. Precipitation was particularly heavy in central Oklahoma and north central Texas. This image was created using *Integrated Multi-Satellite Retrievals for GPM (IMERG)* data.

**More than 133,800 unique users in FY2018. Over 297 million data files delivered during FY2018.**



**Goddard Earth Sciences Data and  
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earthdata.nasa.gov