



Suomi NPP data are accessed from <http://www.class.noaa.gov/>

- Requires a CLASS account
- Datasets not at least beta require approval from JPSS Chief Scientist
- Search temporally or spatially
- Access is through ad hoc ordering or subscription service
- Tutorial/FAQ for Suomi NPP ordering:
http://www.nsof.class.noaa.gov/notification/pdfs/CLASS_Tutorial_NPPDataAccess_20110909.pdf

NPP Sensors

ATMS – Advance Technology Microwave Sounder
CrIS – Cross-track Infrared Sounder
OMPS – Ozone Mapping and Profiler Suite
VIIRS – Visible and Infrared Imaging Radiometer Suite
CERES – Clouds and the Earth’s Radiant Energy System

NPP Segments

C3S – Command, Control & Communications Segment
GRAVITE – Government Resource for Algorithm Verification, Independent Testing & Evaluation
IDPS - Interface Data Processing Segment
SDS – Science Data Segment
STAR – NOAA Center for Satellite Applications & Research

NPP Products

ARP – Application Related Product
EDR – Environmental Data Record
IP – Intermediate Product
RDR – Raw Data Record
RIP – Retained Intermediate Product
SDR – Sensor Data Record
TDR – Temperature Data Record