

INSAT-3DR Product Format Compatibility with COTS Software Display and Analysis Software

1. Ferret (v6.9) (Raster and Point Datasets)
<http://www.ferret.noaa.gov/Ferret/>
2. Grads v2.0.a8+ (Supports Gridded Products: L2G and L3G) <http://www.iges.org/grads/>
3. MIAS (Meteorological Image Analysis Software)
All Products (Indigenously Developed by SAC, ISRO)
4. IDV (Integrated Data Viewer) 4.1+ (All Products)
www.unidata.ucar.edu/software/idv

5. McIDAS-V (Man Computer Interaction Data Access System) v1.3 (All Products)

www.ssec.wisc.edu/mcidas/software/v

Display and Analysis Software (Contd.)

6. HDFView 2.9 (All Products)

<http://www.hdfgroup.org/products/java/hdfview/>

7. NetCDF toolsUI.jar v4.3.22 (All Products)

www.unidata.ucar.edu/software/netcdf-java

8. Panoply v2.9.4 All Raster Products

<http://www.giss.nasa.gov/tools/panoply/>

9. Climate Data Operators (CDO) 1.6.4 rc1 (Raster Products) <https://code.zmaw.de/projects/cdo>

10. NCAR Command Language 6.0.0 (Raster Products)
www.ncl.ucar.edu/

Display and Analysis Software (Contd.)

11. Quantum GIS 2.0.1 (as layer served by WMS) www.qgis.org

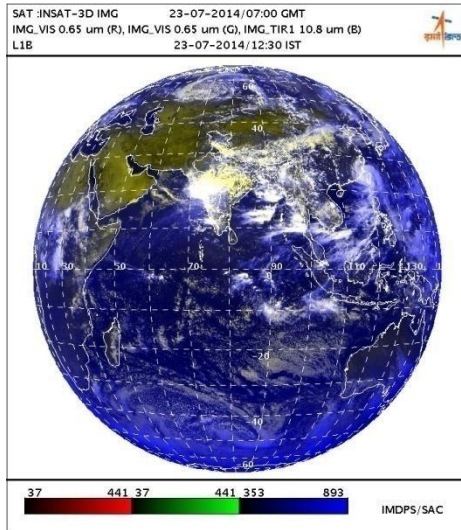
12. ArcGIS 10 (as layer served by WMS)
www.arcgis.com

13. THOR (Raster Products)
<http://pps.gsfc.nasa.gov/THOR/release.html>

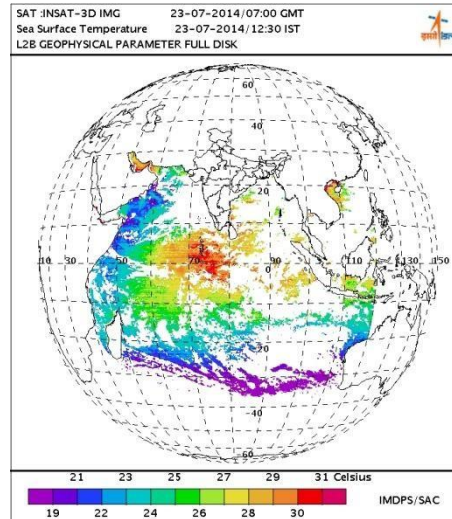
14. ncBrowse v1.6.7 (Raster Products)
<ftp://ftp.epic.noaa.gov/java/ncBrowse/install.htm>

MIAS

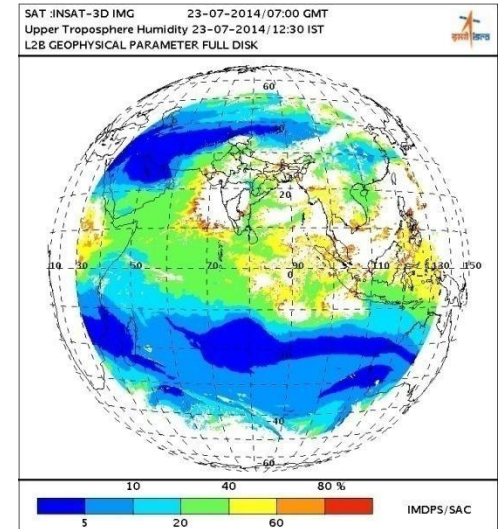
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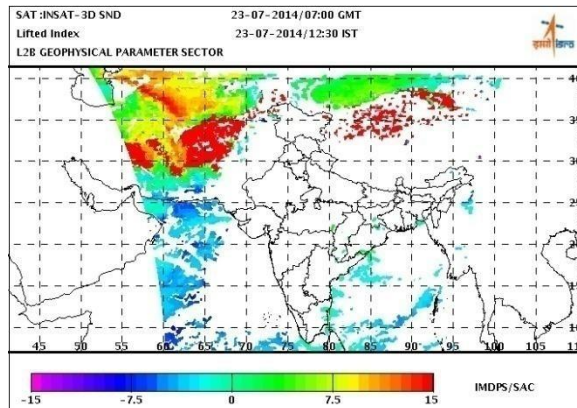
SST



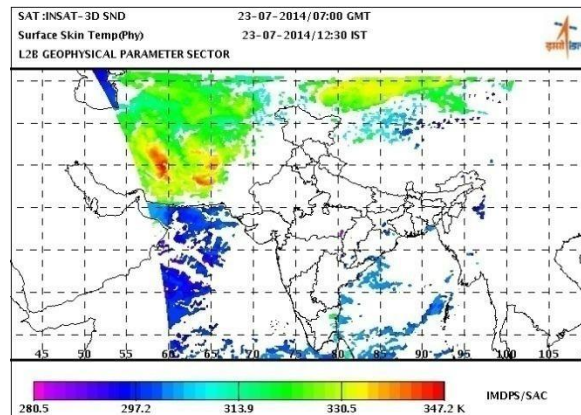
UTH



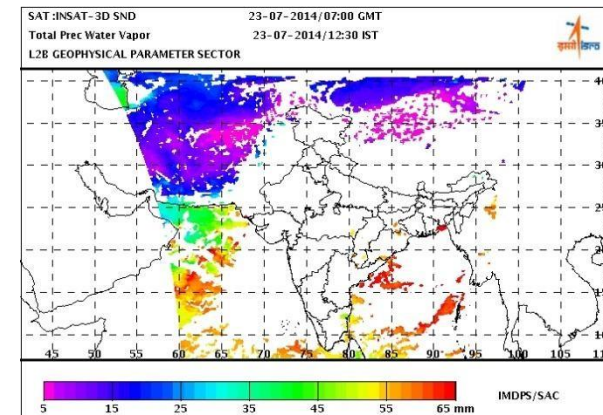
Lifted Index



Surface Skin Temp



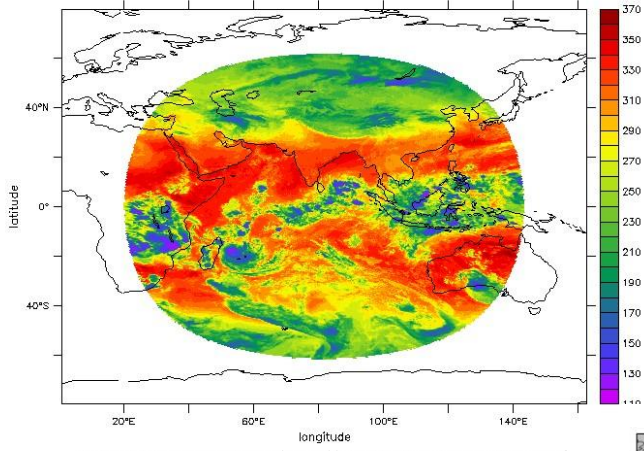
Total Prec. Water



FERRET

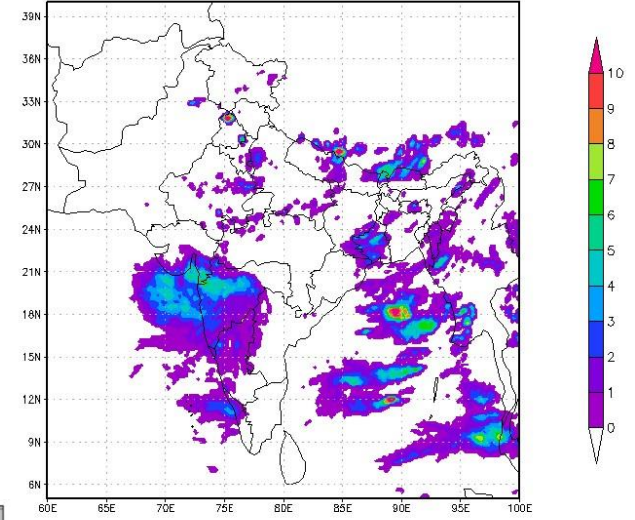
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FERRET v0.48
NASA/FASD_TAP
28-JUL-2014 12:11:07



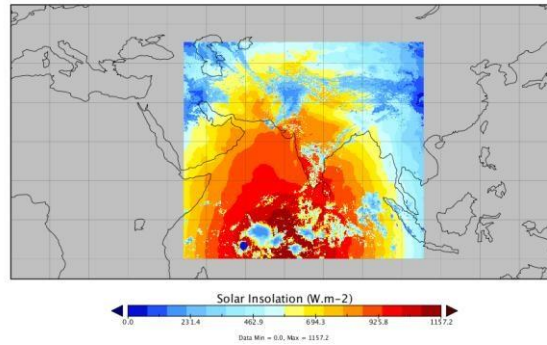
GrADS

INSAT3D IMSRA RAIN RATE(mm/hr) 23JUL2014_0900



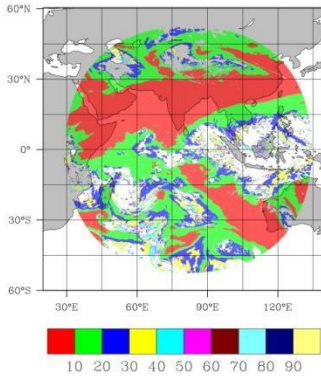
Panoply

Solar Insolation



UTH

UTH



NCL

MATLAB

INSAT-3D IMAGER
IMG_JRI
07-Jan-2014 06:00:00

