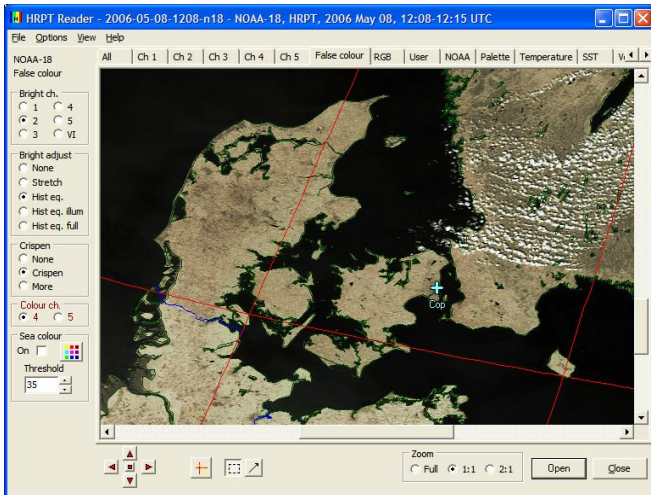


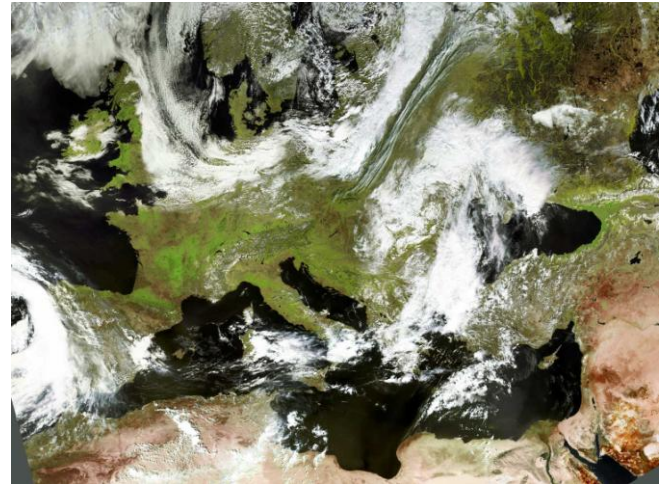
HRPT Toolset suite from **SatSignal Software**

The HRPT Reader



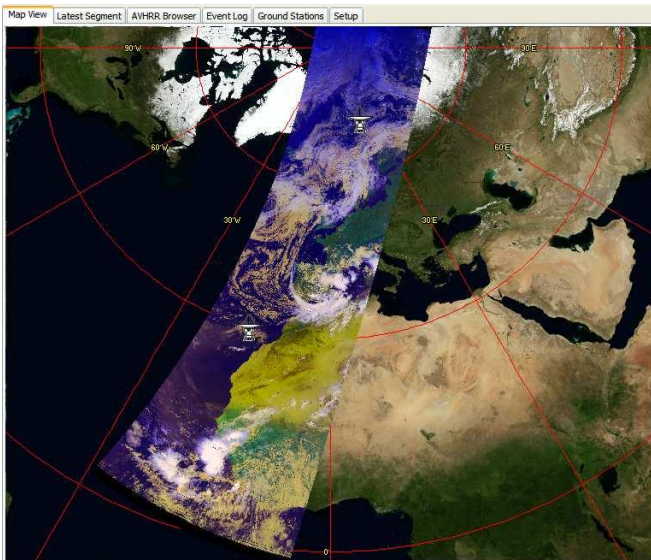
- Accepts data in many manufacturers' formats and AAPP, NOAA L1B LAC, FRAC & GAC formats
- Display of individual channels and many combinations including RGB, SST, NDVI etc.
- Image processing functions
- Cursor readout of temperature etc.
- Saves image with geometric rectification

Ground Map



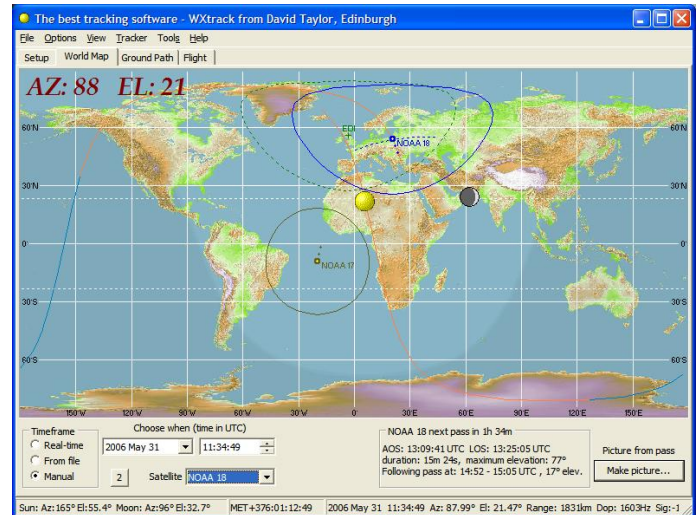
- Remap images from multiple sources to a common projection
- Combine remapped images with standard software
- HRPT, Meteosat and FSD images accepted
- Plate-Carreé projection accepted
- Allows combination to much wider images such as the Earth-at-Large example above (fvalk.com)

The AVHRR Manager



- Assembles EUMETCast data into composite pass
- Output readable with e.g. the HRPT Reader
- Attractive quick-look display of current pass
- Data management with browser for received data, and automatic older data purge
- Event log display
- EUMETSAT HRPT receiving stations overlay

WXtrack



- Satellite prediction, highly-accurate SGP4 model
- Footprint, radio horizon, scan-box displays etc.
- Simulated satellite image available
- Tracker & receiver control (many formats)
- Tracker test and setup options
- Automated Kepler management (in registered version, through Kepler Manager program)
- Solar outage prediction
- GPS visibility prediction