

DPQC Daily Check of AATSR Data

14-Jun-07



DATA ACQUISITION DATE: 14-Jun-07
 INSPECTION DATE: 15-Jun-07

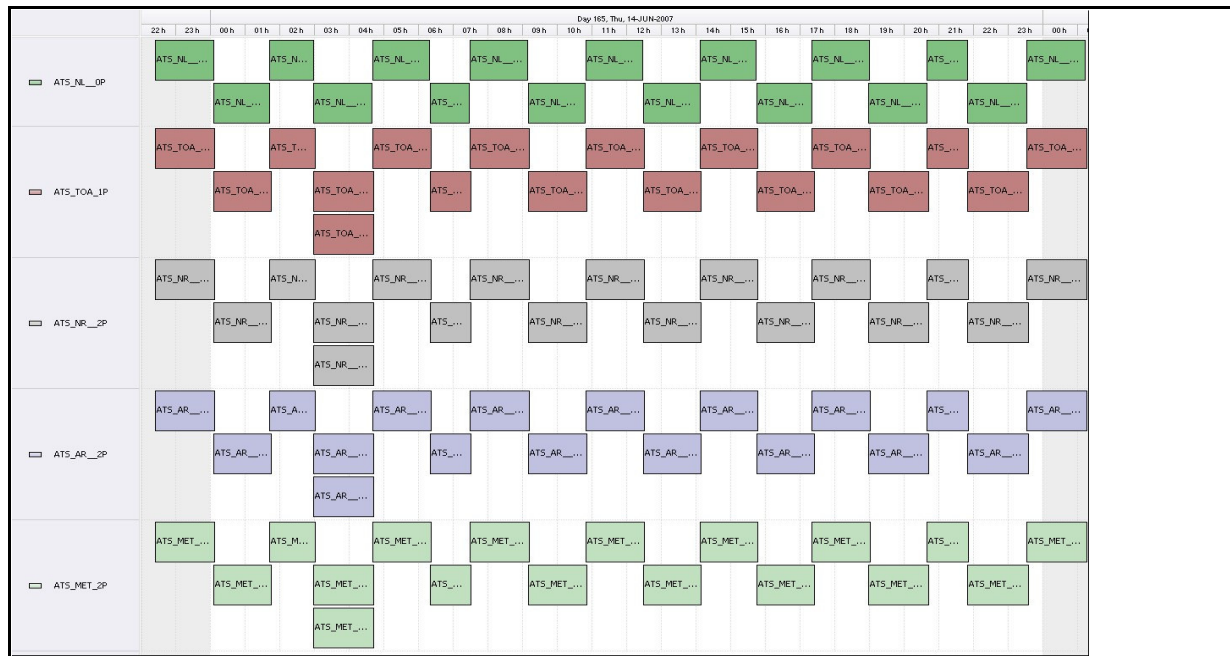
--> Go to 'Product Generation' sheet to select date

Move Daily Maps

| Previous Instrument Operational Events | |
|--|-----------------|
| 09-Jun-07 | Nothing planned |
| 10-Jun-07 | Nothing planned |
| 11-Jun-07 | Nothing planned |
| 12-Jun-07 | Nothing planned |
| 13-Jun-07 | Nothing planned |

| Upcoming Instrument Operational Events | |
|--|-----------------|
| 14-Jun-07 | Nothing planned |
| 15-Jun-07 | Nothing planned |
| 16-Jun-07 | Nothing planned |
| 17-Jun-07 | Nothing planned |
| 18-Jun-07 | Nothing planned |

Daily Gantt Chart



Comments: None

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Meteo Products

Data acquisition date: 14-Jun-07 Inspection date: 15-Jun-07

Total # Products: 17
 Server Availability: Nominal

Comments: None

Browse Products

Data acquisition date: 14-Jun-07 Inspection date: 15-Jun-07

Source: DDS

Comments: None

Instrument Health

Daily

List of all QA orbit summary files deposited on: 14-Jun-07

Status is checked daily. If daily status is unknown, e.g. date in question falls during a weekend, so no check was made, then date will revert to the 'Inspection Date'.

Daily status from the RAL EDS web-site on: 14-Jun-07

Current Instrument Status: Nominal
 Envisat Platform Status: Nominal

| Orbit # | Acquired | Comments |
|---------|-----------|-------------|
| 27628 | 13-Jun-07 | High Jitter |
| 27629 | 13-Jun-07 | None |
| 27630 | 13-Jun-07 | High Jitter |
| 27631 | 13-Jun-07 | High Jitter |
| 27632 | 13-Jun-07 | High Jitter |
| 27633 | 13-Jun-07 | None |
| 27634 | 13-Jun-07 | High Jitter |
| 27635 | 13-Jun-07 | High Jitter |
| 27636 | 13-Jun-07 | High Jitter |
| 27637 | 13-Jun-07 | High Jitter |
| 27638 | 13-Jun-07 | High Jitter |
| 27639 | 14-Jun-07 | High Jitter |
| 27640 | 14-Jun-07 | High Jitter |

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Weekly

Latest version of the weekly RAL report on: 14-Jun-07

Out of date by: 24 days

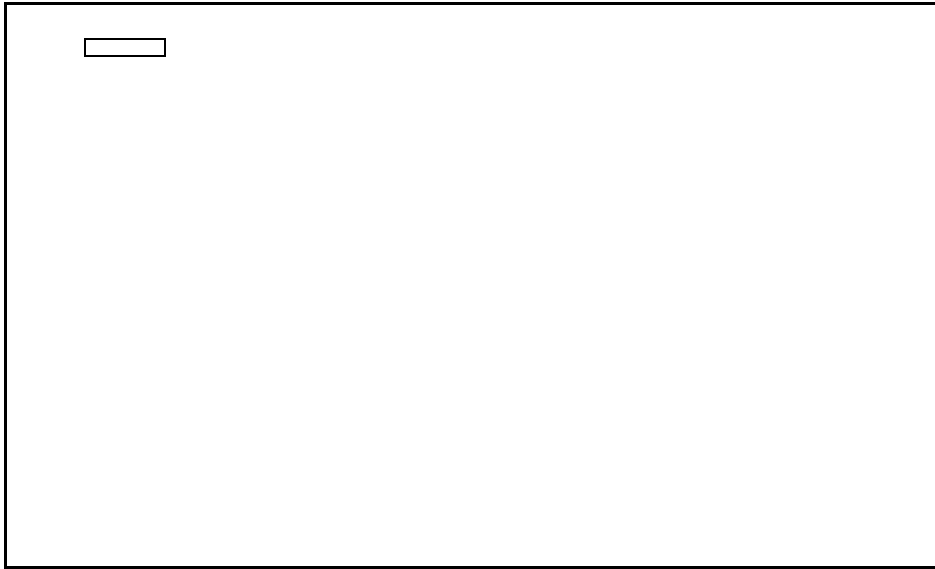
Status is checked daily. If daily status is unknown, e.g. date in question falls during a weekend, so no check was made, then date will revert to the 'Inspection Date'.

Report Date: 21-May-07

Anomalies: Nominal return from out-gassing. Jitter-rate remains above nominal. Jitter: Most orbits above nominal, observed jitter-rate ~100-350/orbit. Worst rates shortly after cool-down post-outgassing. Telemetry Quality: Poor midweek - for some orbits up to ~500 packets/orbit corrupted

Browse Map

Map of browse products for: 14-Jun-07

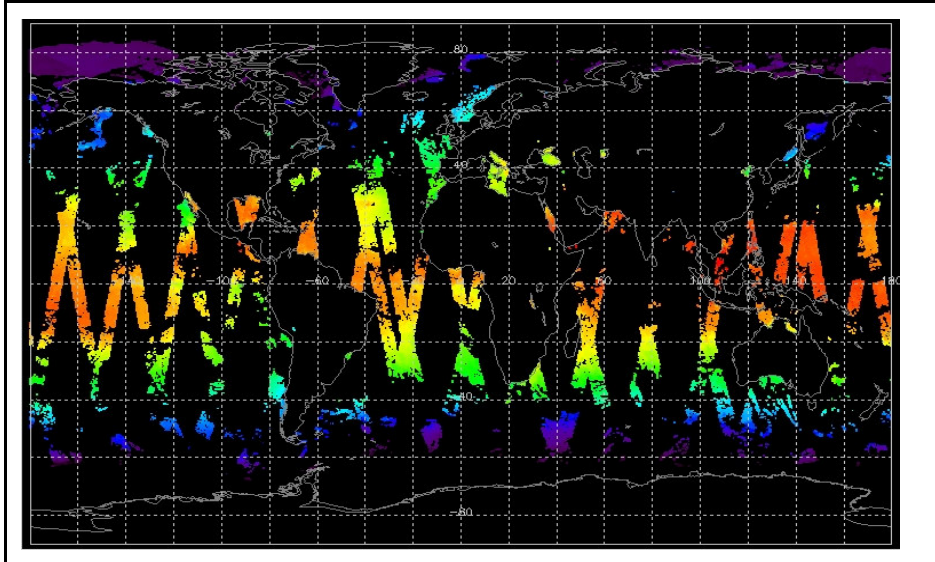


Comments

Products not retrieved

Meteo Map

Map of meteo products for: 14-Jun-07



Comments

NB: METEO products are downloaded early morning, while their existence on the server is checked late morning which may explain inconsistencies between the above METEO map and the number of stated products