

# DPQC Daily Check of AATSR Data

21-Aug-07



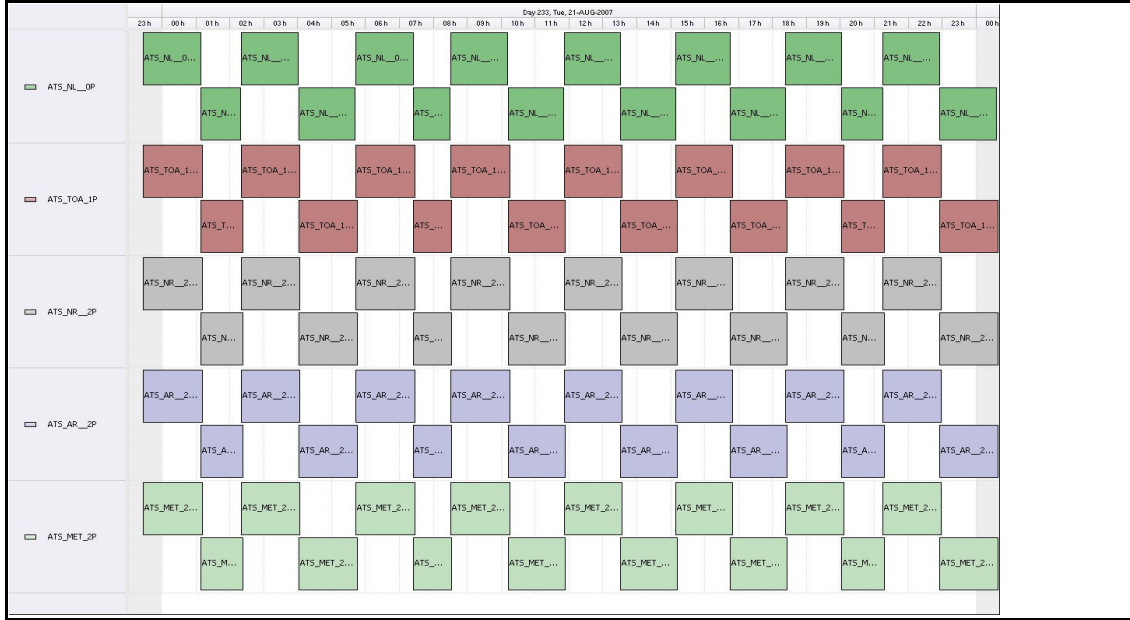
DATA ACQUISITION DATE: 21-Aug-07  
INSPECTION DATE: 22-Aug-07

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

| Previous Instrument Operational Events |                 |
|--|-----------------|
| 16-Aug-07                              | Nothing planned |
| 17-Aug-07                              | Nothing planned |
| 18-Aug-07                              | Nothing planned |
| 19-Aug-07                              | Nothing planned |
| 20-Aug-07                              | Nothing planned |

| Upcoming Instrument Operational Events |                 |
|--|-----------------|
| 21-Aug-07                              | Nothing planned |
| 22-Aug-07                              | Nothing planned |
| 23-Aug-07                              | Nothing planned |
| 24-Aug-07                              | Nothing planned |
| 25-Aug-07                              | Nothing planned |

## Daily Gantt Chart



Comments: None

## FLAGS

## Meteo Products

Data acquisition date: 21-Aug-07 Inspection date: 22-Aug-07

Total # Products: 8  
Server Availability: ESRIN Unavailable

!!! <12 Orbit Files !!!

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Comments: None

## Browse Products

Data acquisition date: 21-Aug-07 Inspection date: 22-Aug-07

Source: EDS

Comments: None

## Instrument Health

### Daily

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'.

List of all QA orbit summary files deposited on: 21-Aug-07

| Orbit # | Acquired  | Comments                    |
|---------|-----------|-----------------------------|
| 28597   | 19-Aug-07 | High Jitter, No Viscal Peak |
| 28598   | 19-Aug-07 | High Jitter                 |
| 28599   | 19-Aug-07 | None                        |
| 28600   | 20-Aug-07 | None                        |
| 28603   | 20-Aug-07 | None                        |
| 28604   | 20-Aug-07 | High Jitter                 |
| 28605   | 20-Aug-07 | High Jitter                 |
| 28606   | 20-Aug-07 | High Jitter                 |
| 28607   | 20-Aug-07 | High Jitter                 |
| 28608   | 20-Aug-07 | None                        |
| 28609   | 20-Aug-07 | High Jitter                 |
| 28610   | 20-Aug-07 | High Jitter, No Viscal Peak |
| 28611   | 20-Aug-07 | High Jitter, No Viscal Peak |
| 28612   | 20-Aug-07 | No Viscal Peak              |
| 28613   | 20-Aug-07 | High Jitter                 |

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Daily status from the RAL EDS web-site on: 22-Aug-07

Current Instrument Status: Nominal  
Envisat Platform Status: Nominal

## Weekly

Latest version of the weekly RAL report on: 22-Aug-07

Out of date by: 16 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'.

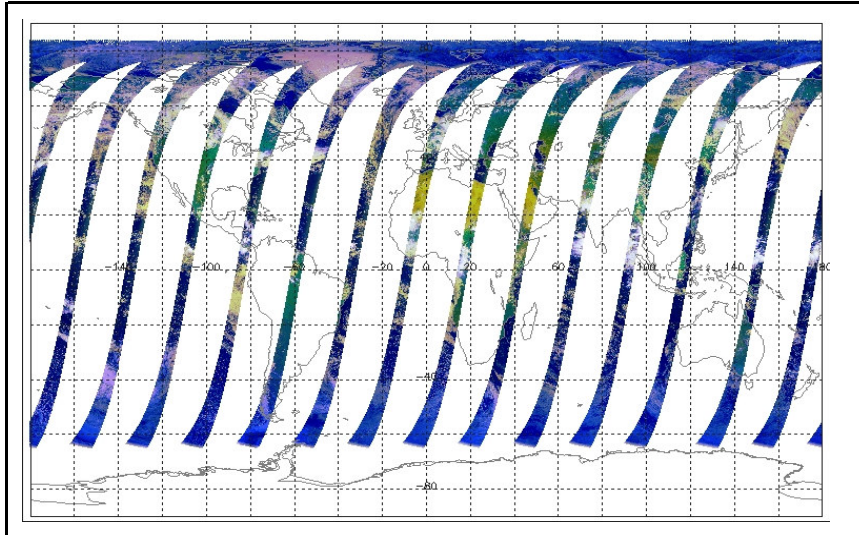
Report Date: 06-Aug-07  
Anomalies: Jitter: Most, but not all orbits within nominal range. Mean jitter-rate deteriorating towards the end of the week with some orbits up to ~280 jitters/orbit.

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Browse Map

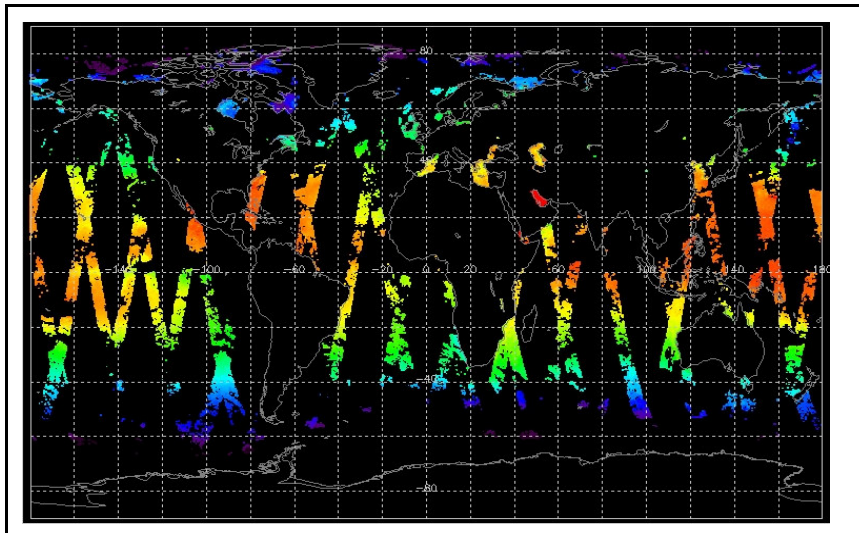
Map of browse products for: 21-Aug-07



Comments

Meteo Map

Map of meteo products for: 21-Aug-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