

DPQC Daily Check of AATSR Data

22-May-06



DATA ACQUISITION DATE: 22-May-06
 INSPECTION DATE: 23-May-06

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

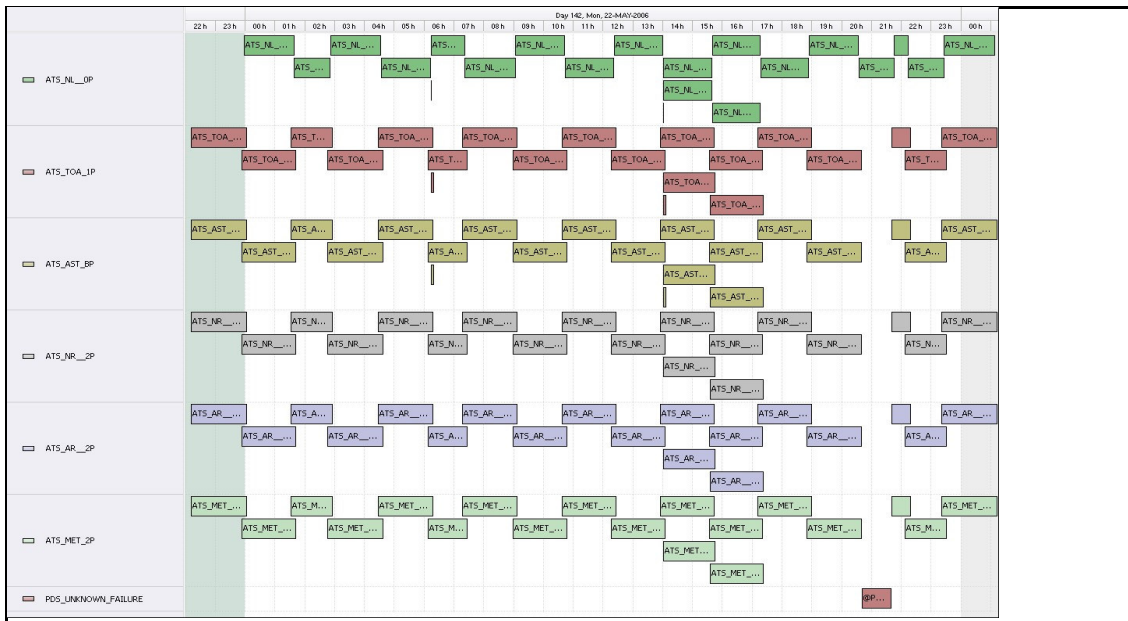
Move Daily Maps

| Previous Instrument Operational Events | |
|--|-----------------|
| 17-May-06 | Nothing planned |
| 18-May-06 | Nothing planned |
| 19-May-06 | Nothing planned |
| 20-May-06 | Nothing planned |
| 21-May-06 | Nothing planned |

| Upcoming Instrument Operational Events | |
|--|-----------------|
| 22-May-06 | Nothing planned |
| 23-May-06 | Nothing planned |
| 24-May-06 | Nothing planned |
| 25-May-06 | Nothing planned |
| 26-May-06 | Nothing planned |

Daily Gantt Chart

Update



Comments: Missing L1 (#1) Data unknown cause

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Meteo Products

Data acquisition date: 22-May-06 Inspection date: 23-May-06

Total # Products: 17
 Server Availability: Nominal

Comments: None

Browse Products

Data acquisition date: 22-May-06 Inspection date: 23-May-06

Source: EDS

Comments: Missing scan lines 22089/91/97

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Instrument Health

Daily

Status is checked daily. If daily status is unknown, e.g. data 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: 22-May-06

| Orbit # | Acquired | Comments |
|---------|-----------|-------------|
| 22079 | 21-May-06 | High Jitter |
| 22080 | 21-May-06 | High Jitter |
| 22081 | 21-May-06 | High Jitter |
| 22082 | 21-May-06 | High Jitter |
| 22083 | 21-May-06 | High Jitter |
| 22089 | 22-May-06 | High Jitter |
| 22090 | 22-May-06 | High Jitter |
| 22092 | 22-May-06 | High Jitter |

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Daily status from the RAL EDS web-site on: 22-May-06

Current Instrument Status: Nominal
 Envisat Platform Status: Nominal

Weekly

Latest version of the weekly RAL report on: 22-May-06

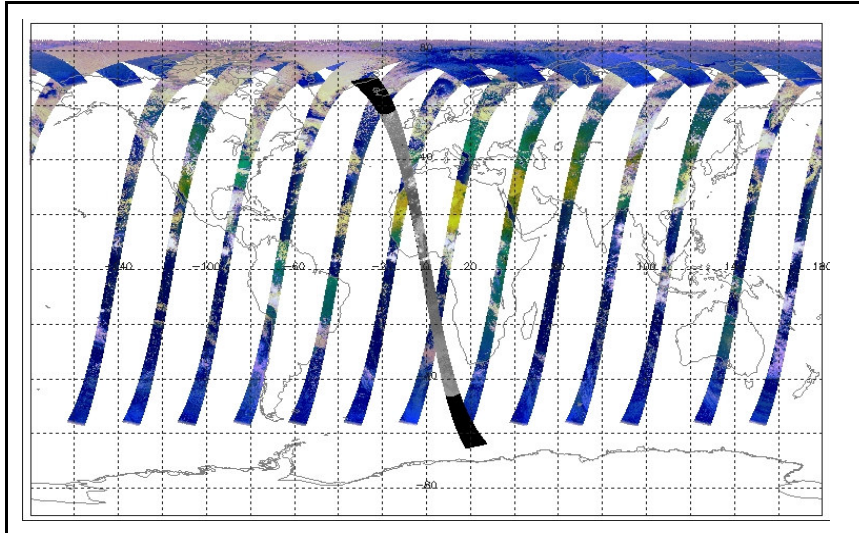
Out of date by: 14 days

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

Report Date: 08-May-06
 Anomalies: Jitter: Jitter above threshold all this week. Peak rate ~ 0.18/sec, peak counts ~ 200/orbit reached on four days.
 Radiometric Noise: Nominal apart from the worst jitter orbits when marginally high.
 Telemetry Quality: Nominal apart from two consecutive orbits on May 12 when the quality was poor at times.

Browse Map

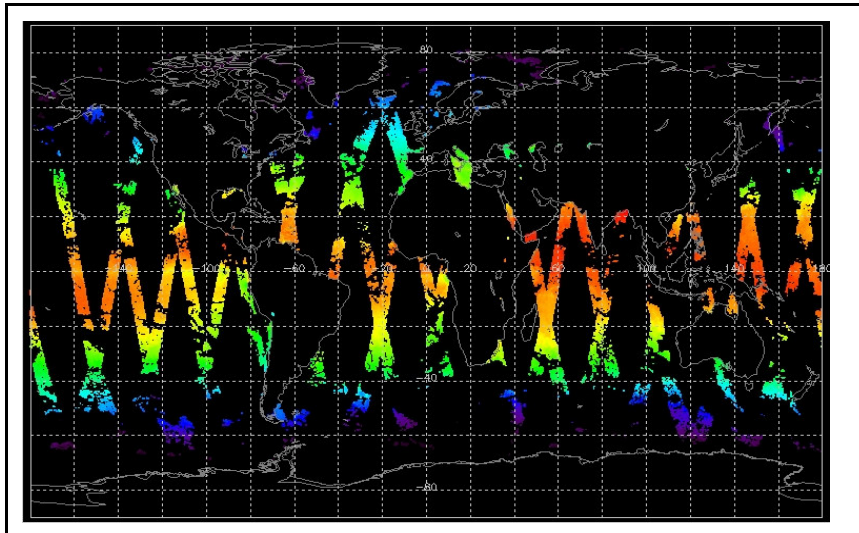
Map of browse products for: 22-May-06



Comments

Meteo Map

Map of meteo products for: 22-May-06



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