

# DPQC Daily Check of AATSR Data

19-May-06



DATA ACQUISITION DATE: 19-May-06  
 INSPECTION DATE: 22-May-06

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

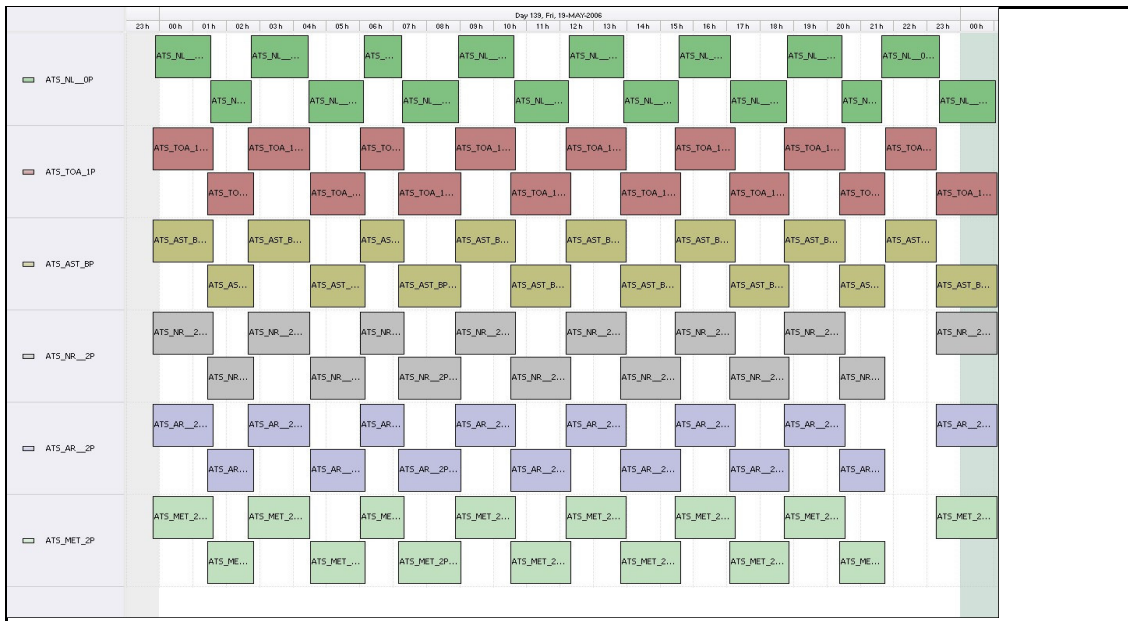
Move Daily Maps

Previous Instrument Operational Events	
14-May-06	Nothing planned
15-May-06	Nothing planned
16-May-06	Nothing planned
17-May-06	Nothing planned
18-May-06	Nothing planned

Upcoming Instrument Operational Events	
19-May-06	Nothing planned
20-May-06	Nothing planned
21-May-06	Nothing planned
22-May-06	Nothing planned
23-May-06	Nothing planned

## Daily Gantt Chart

Update



Comments: None

## FLAGS

## Meteo Products

Data acquisition date: 19-May-06 Inspection date: 22-May-06

Total # Products: 14  
 Server Availability: Nominal

Comments: None

## Browse Products

Data acquisition date: 19-May-06 Inspection date: 22-May-06

Source: EDS

Comments: Orbit 22042 unavailable  
 Missing scan lines 22049 & 22052

FLAG

## 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: 19-May-06

Daily status from the RAL EDS web-site on: 19-May-06

Current Instrument Status: Nominal  
 Envisat Platform Status: Nominal

Orbit #	Acquired	Comments
22036	18-May-06	High Jitter
22037	18-May-06	High Jitter
22038	18-May-06	High Jitter
22039	18-May-06	High Jitter
22040	18-May-06	High Jitter
22046	19-May-06	High Jitter
22047	19-May-06	High Jitter
22048	19-May-06	High Jitter
22049	19-May-06	High Jitter

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### Weekly

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'.

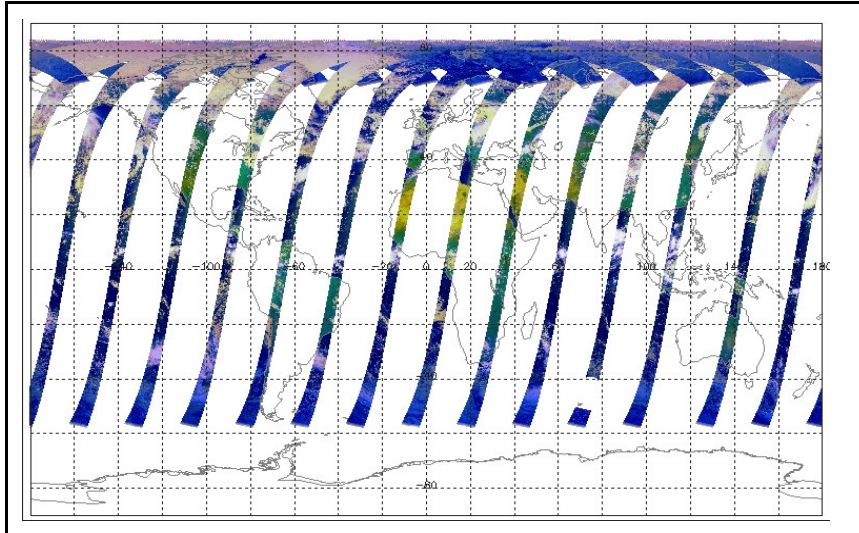
Latest version of the weekly RAL report on: 19-May-06

Out of date by: 11 days

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

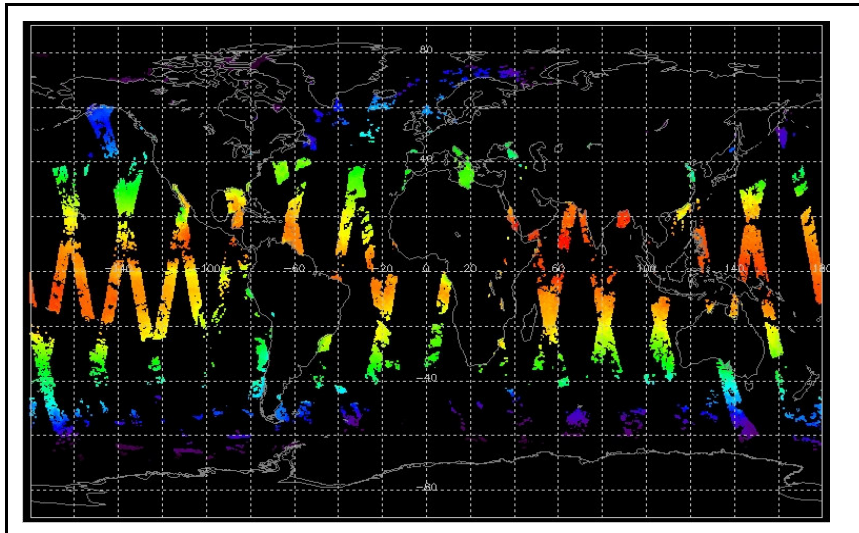
Map of browse products for: 19-May-06



Comments

Meteo Map

Map of meteo products for: 19-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