

# DPQC Daily Check of AATSR Data

18-Jul-06



DATA ACQUISITION DATE:	18-Jul-06
INSPECTION DATE:	19-Jul-06

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

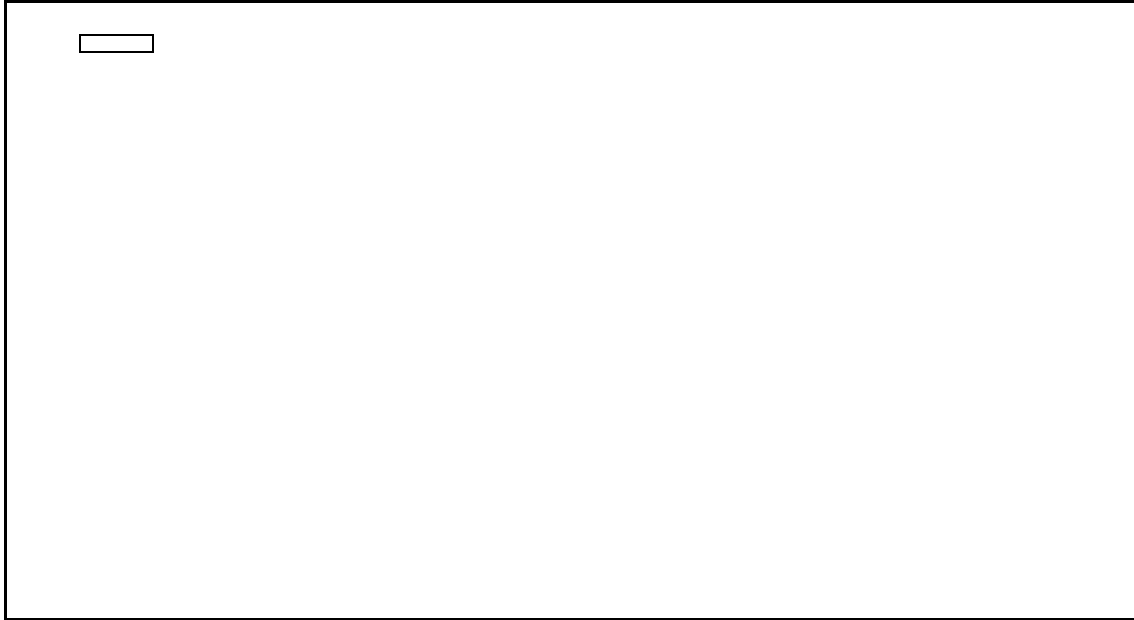
Move Daily Maps

Previous Instrument Operational Events	
13-Jul-06	Nothing planned
14-Jul-06	Nothing planned
15-Jul-06	Nothing planned
16-Jul-06	Nothing planned
17-Jul-06	Nothing planned

Upcoming Instrument Operational Events	
18-Jul-06	Nothing planned
19-Jul-06	Nothing planned
20-Jul-06	Nothing planned
21-Jul-06	Nothing planned
22-Jul-06	Nothing planned

## Daily Gantt Chart

Update



<b>Comments</b>	Gantt unavailable - products still available via DDS
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## Meteo Products

Data acquisition date: 18-Jul-06 Inspection date: 19-Jul-06

<b>Total # Products:</b>	14
<b>Server Availability:</b>	Nominal

<b>Comments</b>	None
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## Browse Products

Data acquisition date: 18-Jul-06 Inspection date: 19-Jul-06

<b>Source</b>	EDS
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<b>Comments</b>	Orbits 22903 + 22913 missing
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## 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: 18-Jul-06

Orbit #	Acquired	Comments
22893	17-Jul-06	None
22894	17-Jul-06	None
22895	17-Jul-06	None
22896	17-Jul-06	None
22897	17-Jul-06	None
22898	17-Jul-06	None
22905	18-Jul-06	None
22906	18-Jul-06	None
22907	18-Jul-06	None
22908	18-Jul-06	None

Daily status from the RAL EDS web-site on: 18-Jul-06

<b>Current Instrument Status:</b>	Nominal
<b>Envisat Platform Status:</b>	Nominal

### 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'.

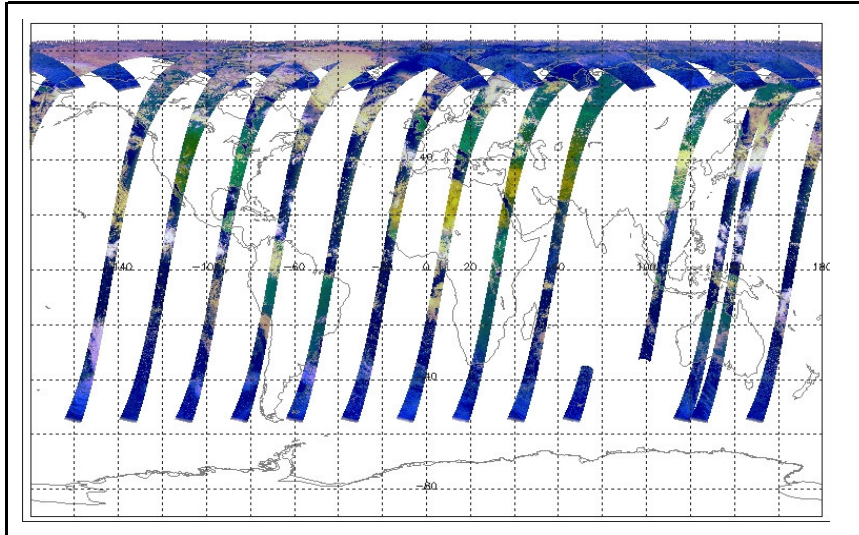
Latest version of the weekly RAL report on: 18-Jul-06

Out of date by: 29 days

<b>Report Date</b>	19-Jun-06
<b>Anomalies</b>	<p>Forthcoming Activities: 26 June: Black Body Cross-Over Test</p> <p>Problems/Issues/Concerns: Deteriorating telemetry quality in Kiruna-dumped Level_0 data</p> <p>Jitter: Jitter above threshold all this week but some improvement. Peak rate ~ 0.23/sec, peak counts ~ 140/orbit reached</p> <p>Radiometric Noise: Nominal apart from the worst periods in bad jitter orbits when marginally high.</p> <p>Telemetry Quality: Mean CRC-error rate from Kiruna-dumped data well above nominal all week</p>

Browse Map

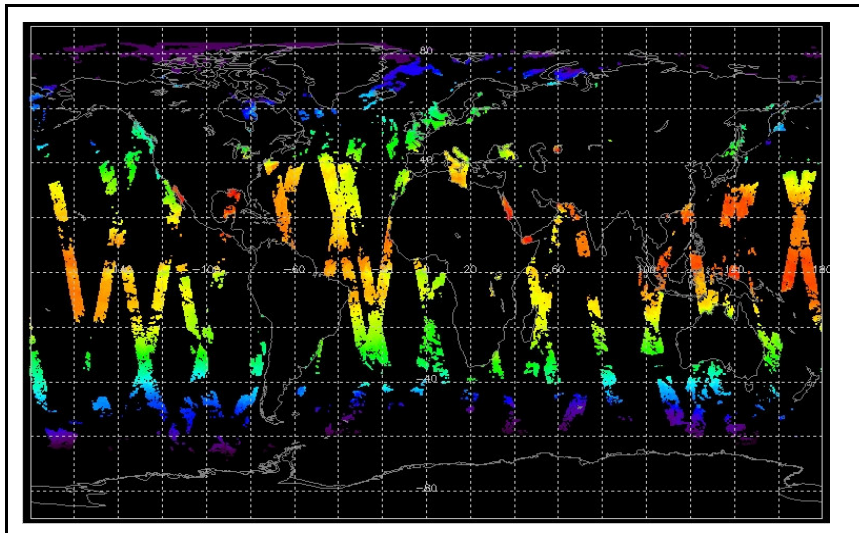
Map of browse products for: 18-Jul-06



Comments

Meteo Map

Map of meteo products for: 18-Jul-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