

# DPQC Daily Check of AATSR Data

07-Jul-06



DATA ACQUISITION DATE:	07-Jul-06
INSPECTION DATE:	10-Jul-06

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

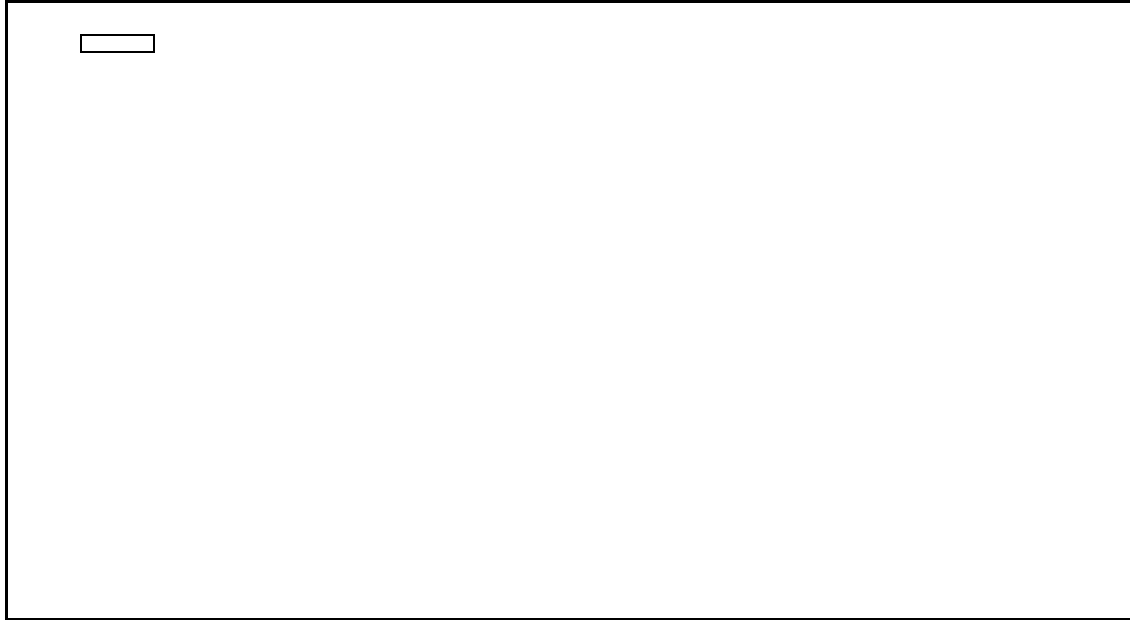
Move Daily Maps

Previous Instrument Operational Events	
02-Jul-06	Nothing planned
03-Jul-06	Nothing planned
04-Jul-06	Nothing planned
05-Jul-06	Nothing planned
06-Jul-06	Nothing planned

Upcoming Instrument Operational Events	
07-Jul-06	Nothing planned
08-Jul-06	Nothing planned
09-Jul-06	Nothing planned
10-Jul-06	Nothing planned
11-Jul-06	Nothing planned

Daily Gantt Chart

Update



Comments	None
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Meteo Products

Data acquisition date:	07-Jul-06	Inspection date:	10-Jul-06
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Total # Products:	15
Server Availability:	Nominal

Comments	None
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Browse Products

Data acquisition date:	07-Jul-06	Inspection date:	10-Jul-06
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Source	RA
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Comments	Orbit 22734/4, 22755 unavailable Missing scan lines 22747,49-54
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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:	07-Jul-06
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Orbit #	Acquired	Comments
22738	06-Jul-06	High Jitter
22739	06-Jul-06	High Jitter
22740	06-Jul-06	High Jitter
22741	06-Jul-06	High Jitter
22749	07-Jul-06	High Jitter
22750	07-Jul-06	High Jitter

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Daily status from the RAL EDS web-site on:	07-Jul-06
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Current Instrument Status:	Nominal
Envisat Platform Status:	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'.

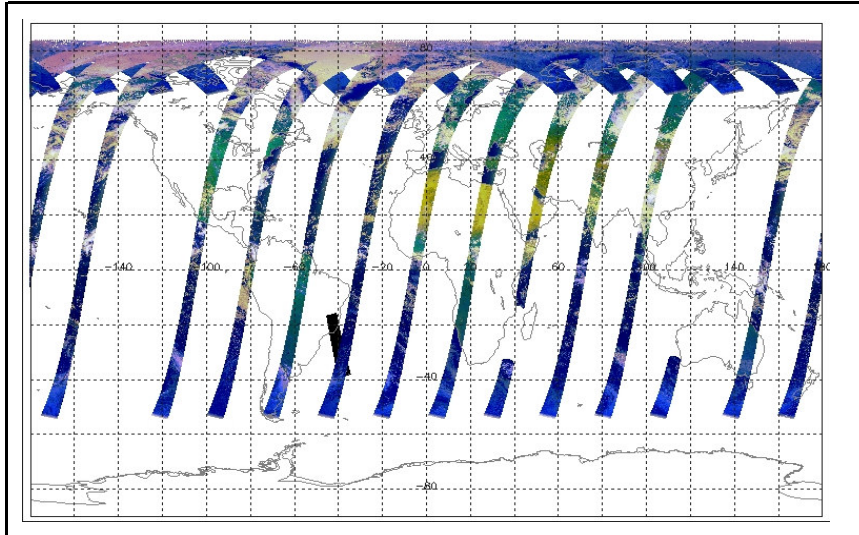
Latest version of the weekly RAL report on:	07-Jul-06
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Out of date by:	18 days
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Report Date	19-Jun-06
Anomalies	<p>Forthcoming Activities: 26 June: Black Body Cross-Over Test</p> <p>Problems/Issues/Concerns: 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

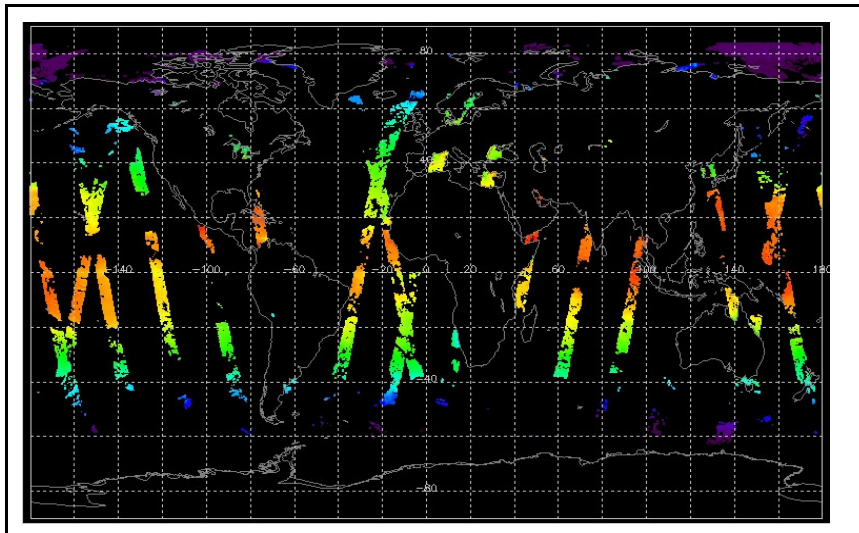
Map of browse products for: 07-Jul-06



Comments

Meteo Map

Map of meteo products for: 07-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