

DPQC Daily Check of AATSR Data

06-Jul-06



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

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

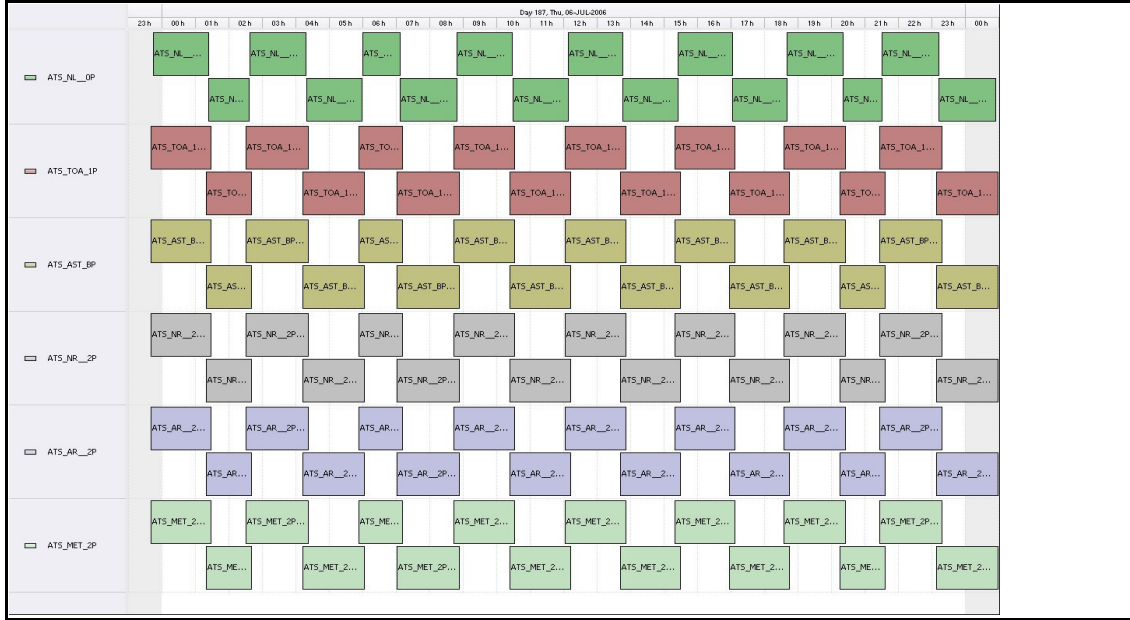
Move Daily Maps

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

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

Daily Gantt Chart

Update



Comments	None
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Meteo Products

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

Comments	None
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Browse Products

Data acquisition date:	06-Jul-06	Inspection date:	07-Jul-06
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Source	RA
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Comments	Missing scan lines 22733/4
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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:	06-Jul-06
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Orbit #	Acquired	Comments
22723	05-Jul-06	None
22724	05-Jul-06	High Jitter
22725	05-Jul-06	High Jitter
22726	05-Jul-06	High Jitter
22727	05-Jul-06	High Jitter
22733	06-Jul-06	None
22734	06-Jul-06	High Jitter
22736	06-Jul-06	High Jitter

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

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Weekly

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'.

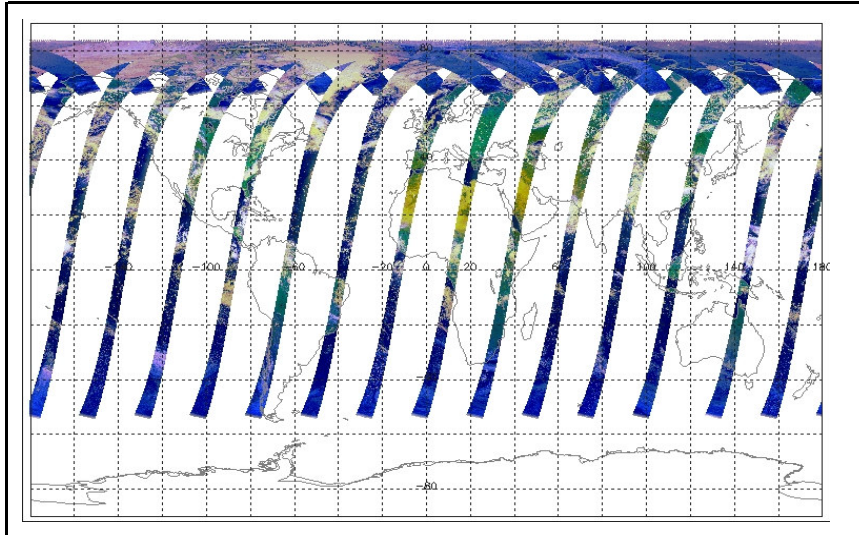
Latest version of the weekly RAL report on:	06-Jul-06
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Out of date by:	17 days
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Report Date	19-Jun-06
Anomalies	<p>Forthcoming Activities: 26 June: Black Body Cross-Over Test</p> <p>Problems/Issues/Concerns: 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

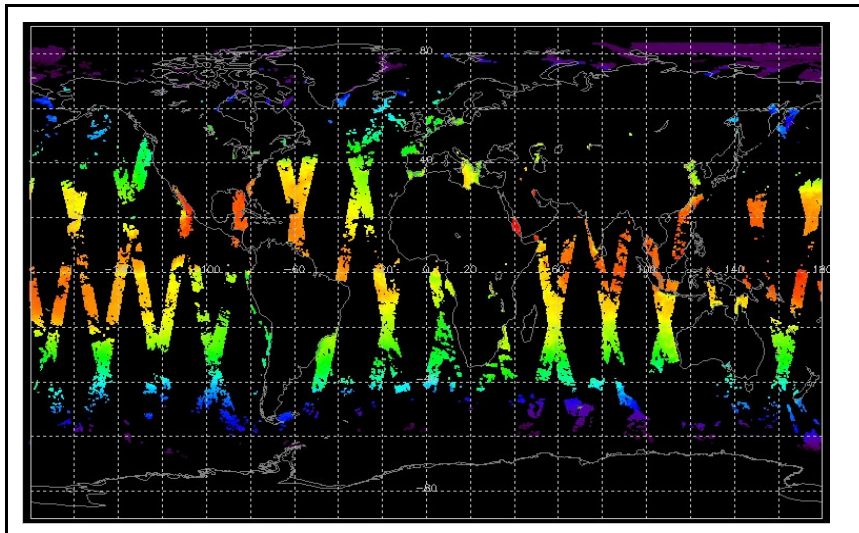
Map of browse products for: 06-Jul-06



Comments

Meteo Map

Map of meteo products for: 06-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