

DPQC Daily Check of AATSR Data

15-Jul-06



DATA ACQUISITION DATE:	15-Jul-06
INSPECTION DATE:	17-Jul-06

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

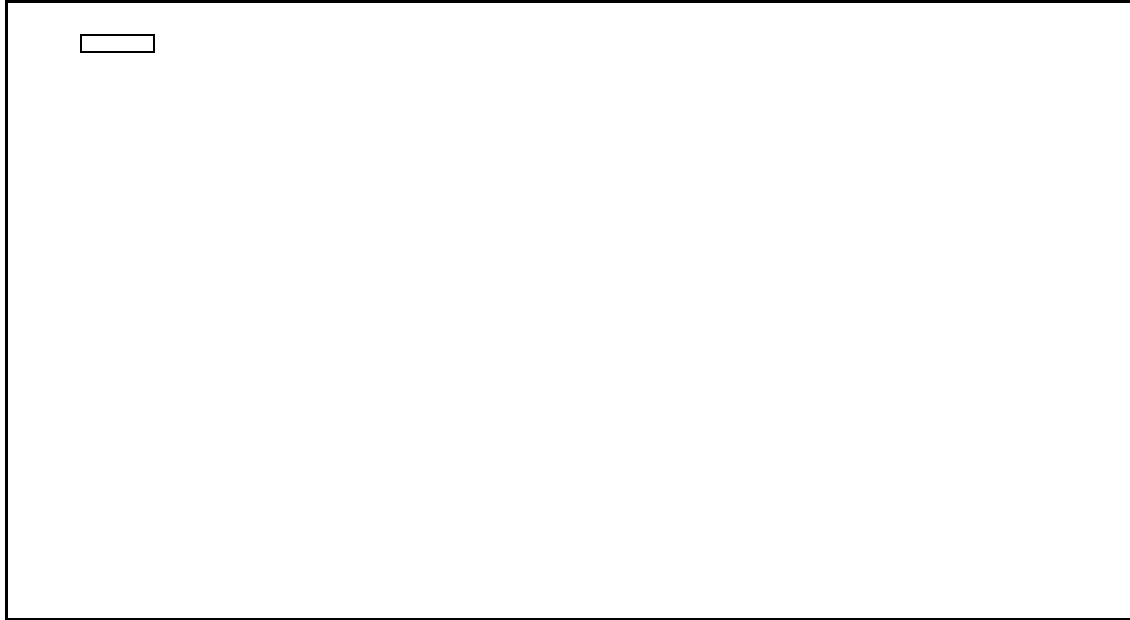
Move Daily Maps

Previous Instrument Operational Events	
10-Jul-06	Nothing planned
11-Jul-06	Nothing planned
12-Jul-06	Nothing planned
13-Jul-06	Nothing planned
14-Jul-06	Nothing planned

Upcoming Instrument Operational Events	
15-Jul-06	Nothing planned
16-Jul-06	Nothing planned
17-Jul-06	Nothing planned
18-Jul-06	Nothing planned
19-Jul-06	Nothing planned

Daily Gantt Chart

Update



Comments	None
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Meteo Products

Data acquisition date:	15-Jul-06	Inspection date:	17-Jul-06
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Total # Products:	13
Server Availability:	Nominal

Comments	None
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Browse Products

Data acquisition date:	15-Jul-06	Inspection date:	17-Jul-06
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Source	RA
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Comments	Missing scan lines 22864/6/7/8/9
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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:	15-Jul-06
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Orbit #	Acquired	Comments
22852	14-Jul-06	High Jitter
22853	14-Jul-06	None
22854	14-Jul-06	None
22855	14-Jul-06	High Jitter
22856	14-Jul-06	High Jitter
22862	15-Jul-06	None
22863	15-Jul-06	None
22864	15-Jul-06	None
22865	15-Jul-06	File is blank

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Daily status from the RAL EDS web-site on:	17-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. data in question falls during a weekend, so no check was made, then date will revert to the 'Inspection Date'.

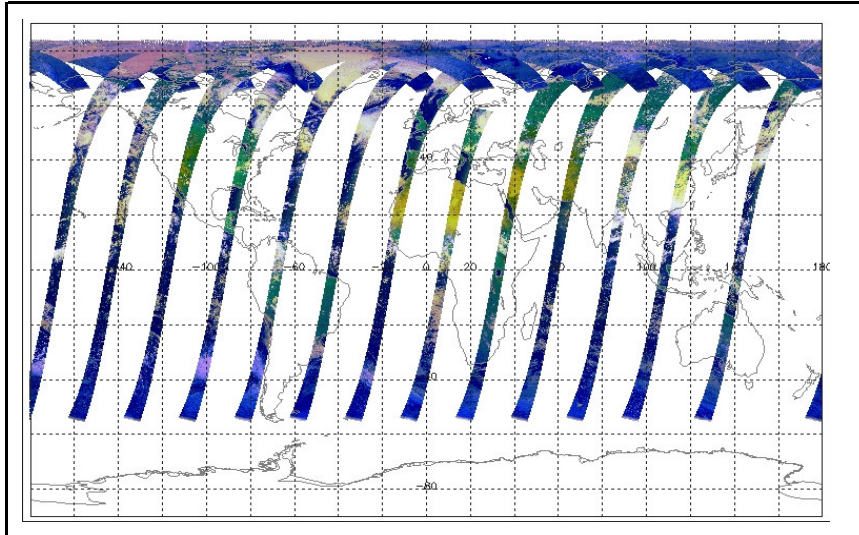
Latest version of the weekly RAL report on:	17-Jul-06
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Out of date by:	28 days
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Report Date	19-Jun-06
Anomalies	<p>Forthcoming Activities: 26 June: Black Body Cross-Over Test</p> <p>Problems/Issues/Concerns: 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

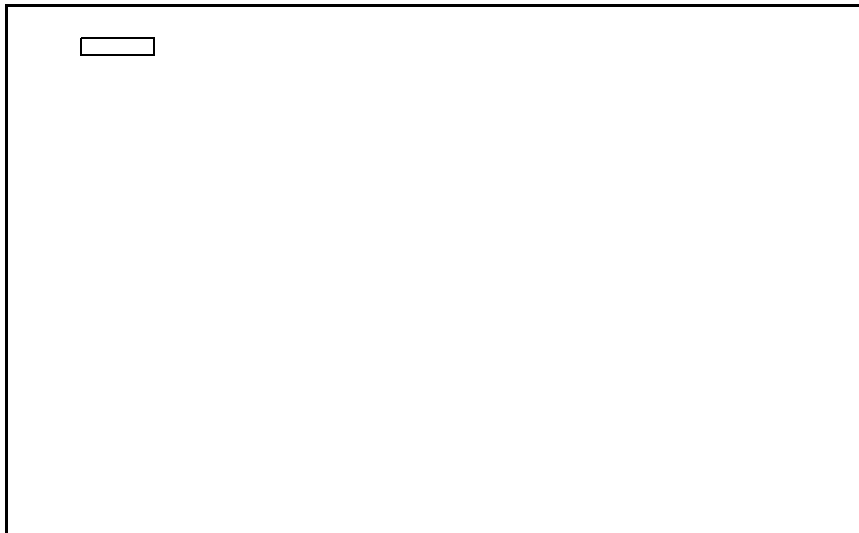
Map of browse products for: 15-Jul-06



Comments

Meteo Map

Map of meteo products for: 15-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