

DPQC Daily Check of AATSR Data

08-Jun-07



| | |
|------------------------|-----------|
| DATA ACQUISITION DATE: | 08-Jun-07 |
| INSPECTION DATE: | 11-Jun-07 |

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

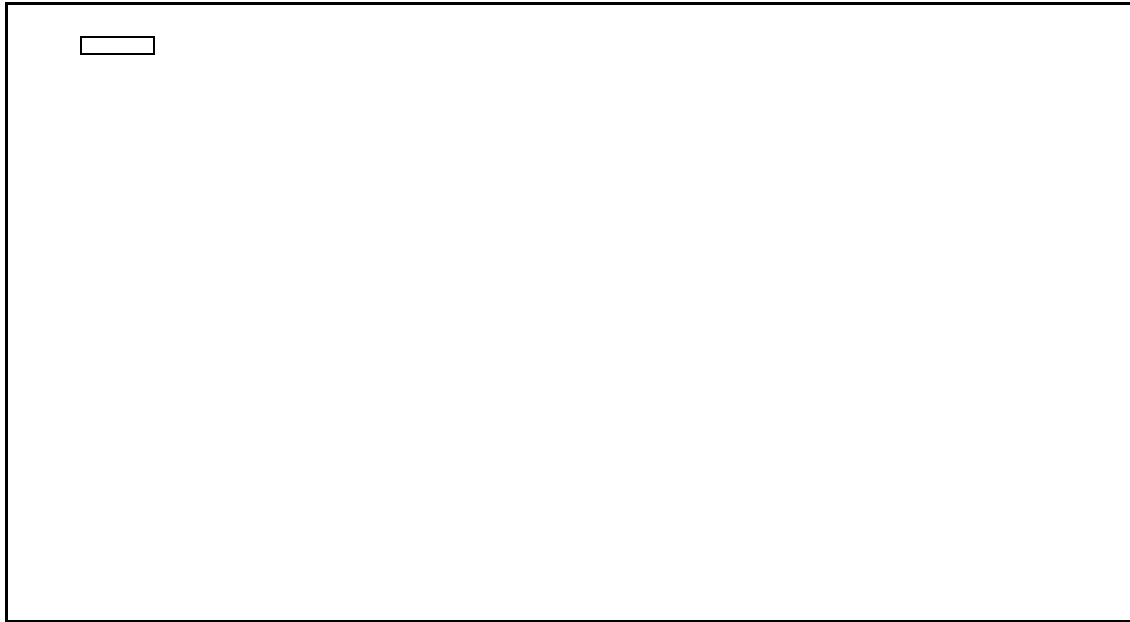
Move Daily Maps

| Previous Instrument Operational Events | |
|--|-----------------|
| 03-Jun-07 | Nothing planned |
| 04-Jun-07 | Nothing planned |
| 05-Jun-07 | Nothing planned |
| 06-Jun-07 | Nothing planned |
| 07-Jun-07 | Nothing planned |

| Upcoming Instrument Operational Events | |
|--|-----------------|
| 08-Jun-07 | Nothing planned |
| 09-Jun-07 | Nothing planned |
| 10-Jun-07 | Nothing planned |
| 11-Jun-07 | Nothing planned |
| 12-Jun-07 | Nothing planned |

Daily Gantt Chart

Update



| | |
|----------|------|
| Comments | None |
|----------|------|

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Meteo Products

| | | | |
|------------------------|-----------|------------------|-----------|
| Data acquisition date: | 08-Jun-07 | Inspection date: | 11-Jun-07 |
|------------------------|-----------|------------------|-----------|

| | |
|----------------------|---------|
| Total # Products: | 10 |
| Server Availability: | Nominal |

!!! <12 Orbit Files !!!

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| | |
|----------|------|
| Comments | None |
|----------|------|

Browse Products

| | | | |
|------------------------|-----------|------------------|-----------|
| Data acquisition date: | 08-Jun-07 | Inspection date: | 11-Jun-07 |
|------------------------|-----------|------------------|-----------|

| | |
|--------|-----|
| Source | DDS |
|--------|-----|

| | |
|----------|---------------------------|
| Comments | Orbit 27565-7 unavailable |
|----------|---------------------------|

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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: | 08-Jun-07 |
|--|-----------|

| | |
|--|-----------|
| Daily status from the RAL EDS web-site on: | 08-Jun-07 |
|--|-----------|

| | |
|----------------------------|---------|
| Current Instrument Status: | Nominal |
| Envisat Platform Status: | Nominal |

| Orbit # | Acquired | Comments |
|---------|-----------|-------------------------------|
| 27544 | 07-Jun-07 | High Jitter |
| 27545 | 07-Jun-07 | High Jitter |
| 27546 | 07-Jun-07 | High Jitter |
| 27547 | 07-Jun-07 | High Jitter |
| 27548 | 07-Jun-07 | High Jitter |
| 27549 | 07-Jun-07 | High Jitter |
| 27550 | 07-Jun-07 | High Jitter No Viscal Peak |
| 27551 | 07-Jun-07 | High Jitter No Viscal Peak |
| 27552 | 07-Jun-07 | High Jitter |
| 27553 | 07-Jun-07 | High Jitter |
| 27554 | 08-Jun-07 | High Jitter |
| 27555 | 08-Jun-07 | High Jitter |
| 27556 | 08-Jun-07 | 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: | 08-Jun-07 |
|---|-----------|

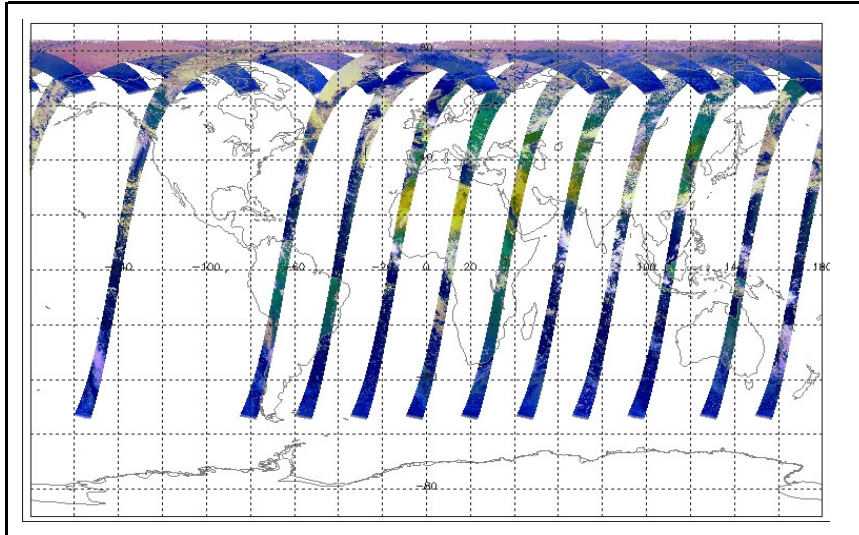
| | |
|-----------------|---------|
| Out of date by: | 18 days |
|-----------------|---------|

| | |
|-------------|---|
| Report Date | 21-May-07 |
| Anomalies | Nominal return from out-gassing. Jitter-rate remains above nominal. Jitter: Most orbits above nominal, observed Jitter-rate ~ 100-350/orbit. Worst rates shortly after cool-down post-outgassing. Telemetry Quality: Poor midweek - for some orbits up to ~500 packets/orbit corrupted |

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Browse Map

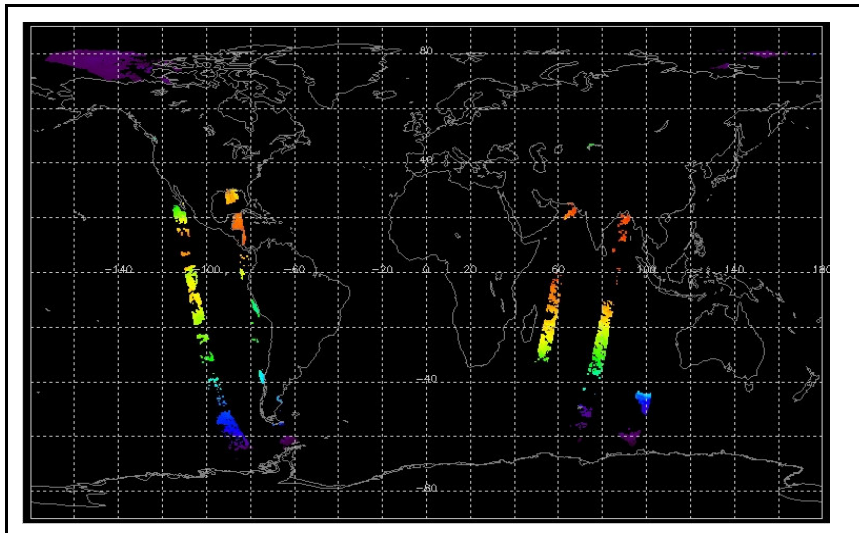
Map of browse products for: 08-Jun-07



Comments

Meteo Map

Map of meteo products for: 08-Jun-07



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