

# IDEAS Daily Check of AATSR Data

12-Mar-12



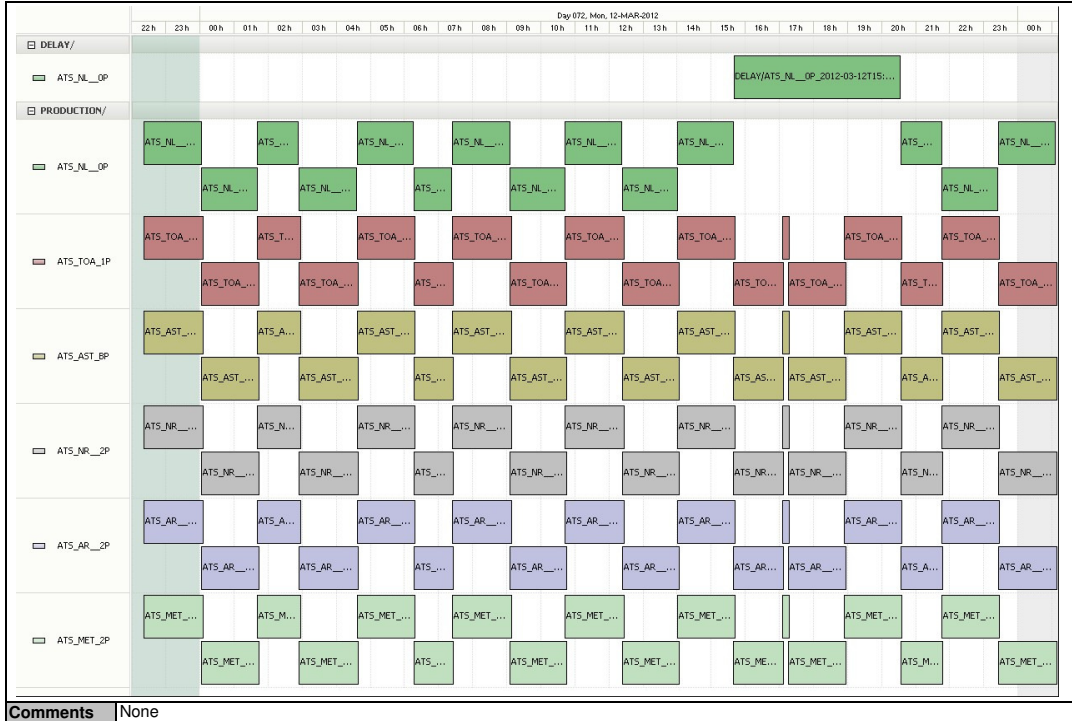
|                         |           |
|-------------------------|-----------|
| DATA ACQUISITION DATE:  | 12-Mar-12 |
| REPORT PRODUCTION DATE: | 13-Mar-12 |

|                                     |           |
|-------------------------------------|-----------|
| Status from the RAL EDS website on: | 12-Mar-12 |
| Instrument Status:                  | Nominal   |
| Envisat Platform Status:            | Nominal   |

### Instrument and Ground Station Operational Events

|           |                 |
|-----------|-----------------|
| 11-Mar-12 | None            |
| 12-Mar-12 | Nothing planned |
| 13-Mar-12 | Nothing planned |

### Daily Gantt Chart



Comments: None

### Rolling Archive Products

|                       |    |                      |         |                       |      |
|-----------------------|----|----------------------|---------|-----------------------|------|
| Total # MET Products: | 17 | Total # L1 Products: | 17      | Total # L2P Products: | 17   |
| Server Availability:  |    | Comments:            | Nominal | Comments:             | None |

### Data Quality

|              |                 | Available to: | Comments   |
|--------------|-----------------|---------------|--|
| NRT          | All data        | 12-Mar-12     | Orbit 52477: cloud-clearing failure, southern Pacific    |
|              | Browse products | 12-Mar-12     | Orbits 52482,83: several missing scan lines              |
| Consolidated | All data        | 05-Mar-12     | The following orbits are shorter than standard: 52368,70 |
|              | Browse products | 05-Mar-12     | Orbits 52367,68 now available                            |

### Visible Calibration Files

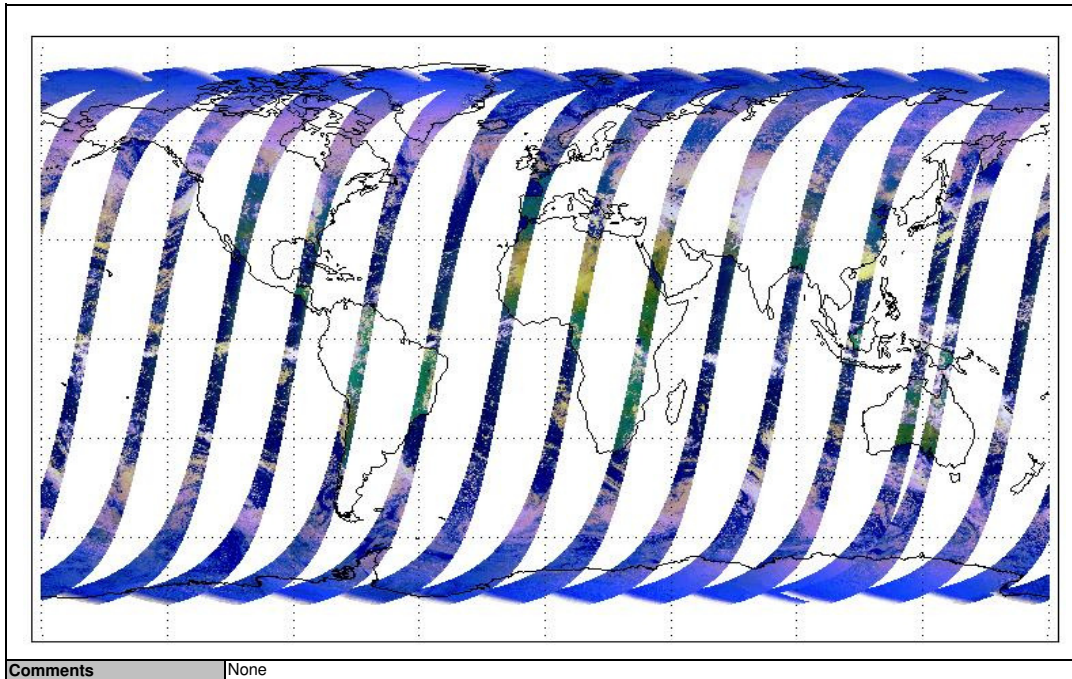
|                                       |           |   |           |    |           |
|---------------------------------------|-----------|---|-----------|----|-----------|
| Most recent weekly file available on: | 12-Mar-12 | Visible calibration file is valid from: | 10-Mar-12 | to | 17-Mar-12 |
| Comments:                             | None      |   |           |    |           |

### Instrument Health

|   |           |              |   |
|---|-----------|--------------|---|
| Latest version of the weekly RAL report on:   | 12-Mar-12 |              |   |
| Report Date:  | 27-Feb-12 | Days lapsed: | 8 |
| <b>Information/anomalies:</b>   |           |              |   |
| Spacecraft Activities affecting AATSR:Envisat OCM: AATSR out of MEASUREMENT mode between 29 February (2221h) and 01 March (0600h) |           |              |   |
| Jitter: Mean: ~1490/orbit - with worst case ~1720/orbit.. No significant change wrt last week.                                    |           |              |   |

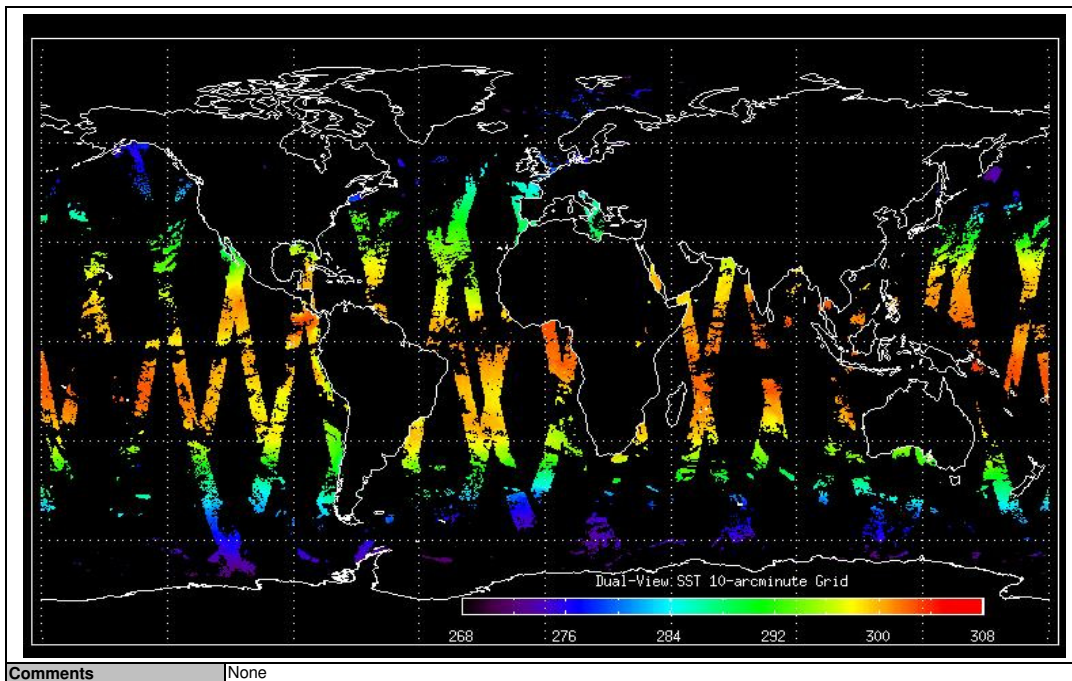
| List of QA orbit summary files deposited on: |           | 12-Mar-12                         |
|--|-----------|-----------------------------------|
| Orbit #                                      | Acquired  | QA Comments                       |
| 52305  | 29-Feb-12 | High jitter.                      |
| 52456  | 10-Mar-12 | High jitter.                      |
| 52457  | 10-Mar-12 | High jitter.                      |
| 52458  | 11-Mar-12 | High jitter.                      |
| 52459  | 11-Mar-12 | High jitter. 23 AGOLoops Changes. |
| 52460  | 11-Mar-12 | High jitter.                      |
| 52461  | 11-Mar-12 | High jitter.                      |
| 52462  | 11-Mar-12 | High jitter. 23 AGOLoops Changes. |
| 52463  | 11-Mar-12 | High jitter.                      |
| 52464  | 11-Mar-12 | High jitter. No viscal peak.      |
| 52465  | 11-Mar-12 | High jitter. No viscal peak.      |
| 52466  | 11-Mar-12 | High jitter. No viscal peak.      |
| 52467  | 11-Mar-12 | High jitter. No viscal peak.      |
| 52468  | 11-Mar-12 | High jitter. No viscal peak.      |
| 52469  | 11-Mar-12 | High jitter. No viscal peak.      |
| 52470  | 11-Mar-12 | High jitter.                      |

Browse Map



Comments None

Meteo Map



Comments None