

RA2, MWR & DORIS SUMMARY PRODUCTS REPORT

Reporting time: 23-07-2009 14:28:58.000
Trigger: Routine

	Period Start	Period Stop
UTC	21-JUL-2009 00:00:00.000	22-JUL-2009 00:00:00.000
Absolute Orbit	38633	38647
Cycle, Relative Orbit	0002	0016

Products inventoried

Gauge
PCF_RA2_ME__0P 100% of production inventoried
PCF_RA2_CAL_0P 100% of production inventoried
PCF_DOR_NAV_0P 97.58% of production inventoried
PCF_DOR_DOP_0P 100% of production inventoried
PCF_MWR_NL__0P 100% of production inventoried
PCF_RA2_MW__1P 79.01% of production inventoried
PCF_RA2_FGD_2P 79.01% of production inventoried
PCF_RA2_WWV_2P 79.01% of production inventoried

TABLE OF CONTENTS

Overall production

- [Inventoried production chart](#)
- [Inventoried production map](#)

Level 0

Planning vs. Production

Gauge
RA2_CAL_0P products: 1 produced; 0 gaps; 0 unplanned ; 0.00% of mission plan not covered by production
DOR_DOP_0P products: 13 produced; 11 gaps; 0 unplanned ; 0.77% of mission plan not covered by production
DOR_NAV_0P products: 13 produced; 10 gaps; 0 unplanned ; 3.51% of mission plan not covered by production
MWR_NL_0P products: 13 produced; 2 gaps; 0 unplanned ; 0.05% of mission plan not covered by production
RA2_ME_0P products: 16 produced; 5 gaps; 0 unplanned ; 0.50% of mission plan not covered by production

[Mission Plan vs. production chart](#)

Inventoried production: [RA2_CAL_0P](#) , [DOR_DOP_0P](#) , [DOR_NAV_0P](#) , [MWR_NL_0P](#) , [RA2_ME_0P](#)
 Missing products: [RA2_CAL_0P](#) , [DOR_DOP_0P](#) , [DOR_NAV_0P](#) , [MWR_NL_0P](#) , [RA2_ME_0P](#)
 Unplanned products: [RA2_CAL_0P](#) , [DOR_DOP_0P](#) , [DOR_NAV_0P](#) , [MWR_NL_0P](#) , [RA2_ME_0P](#)
 Overlaps: [RA2_CAL_0P](#) , [DOR_DOP_0P](#) , [DOR_NAV_0P](#) , [MWR_NL_0P](#) , [RA2_ME_0P](#)
 Duplicates: [RA2_CAL_0P](#) , [DOR_DOP_0P](#) , [DOR_NAV_0P](#) , [MWR_NL_0P](#) , [RA2_ME_0P](#)

ADF usage

Gauge
0 new ADFs in use for type RA2_CAL_0P N/A

[RA2_CAL_0P: ADFs usage](#)

Gauge
1 new ADFs in use for type DOR_DOP_0P N/A

[DOR_DOP_0P: ADFs usage](#)

Gauge
1 new ADFs in use for type DOR_NAV_0P N/A

[DOR_NAV_0P: ADFs usage](#)

Gauge

1 new ADFs in use for type MWR_NL__0P N/A
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[MWR_NL__0P: ADFs usage](#)

Gauge
1 new ADFs in use for type RA2_ME__0P N/A

[RA2_ME__0P: ADFs usage](#)

Header checks

MPH errors

Gauge
0 RA2_CAL_0P products with wrong filename N/A
0 RA2_CAL_0P products with unknown processing stage N/A
0 RA2_CAL_0P products with unknown acquisition station N/A
0 RA2_CAL_0P products with unknown processing center N/A
0 RA2_CAL_0P products with wrong processing time N/A
1 RA2_CAL_0P products with software version not equal to the current version N/A
0 RA2_CAL_0P products with wrong sensing start N/A
0 RA2_CAL_0P products with wrong sensing stop N/A
0 RA2_CAL_0P products with wrong phase N/A
0 RA2_CAL_0P products with wrong state vector time N/A
0 RA2_CAL_0P products with unknown vector source N/A
1 RA2_CAL_0P products with UTC to SBT time too far from sensing time N/A
0 RA2_CAL_0P products with satellite binary time out-of-range N/A
0 RA2_CAL_0P products with wrong clock step N/A

0 RA2_CAL_0P products with leap utc set to blank N/A
0 RA2_CAL_0P products with leap err set N/A
0 RA2_CAL_0P products with product err set N/A
0 RA2_CAL_0P products with tot_size not equal to real file size N/A

[RA2_CAL_0P: MPH checks](#)

Gauge
0 DOR_DOP_0P products with wrong filename N/A
0 DOR_DOP_0P products with unknown processing stage N/A
0 DOR_DOP_0P products with unknown acquisition station N/A
0 DOR_DOP_0P products with unknown processing center N/A
0 DOR_DOP_0P products with wrong processing time N/A
0 DOR_DOP_0P products with software version not equal to the current version N/A
0 DOR_DOP_0P products with wrong sensing start N/A
0 DOR_DOP_0P products with wrong sensing stop N/A
0 DOR_DOP_0P products with wrong phase N/A
0 DOR_DOP_0P products with wrong state vector time N/A
0 DOR_DOP_0P products with unknown vector source N/A
9 DOR_DOP_0P products with UTC to SBT time too far from sensing time N/A
0 DOR_DOP_0P products with satellite binary time out-of-range N/A
0 DOR_DOP_0P products with wrong clock step N/A
0 DOR_DOP_0P products with leap utc set to blank N/A
0 DOR_DOP_0P products with leap err set N/A
0 DOR_DOP_0P products with product err set N/A
0 DOR_DOP_0P products with tot_size not equal to real file size N/A

[DOR_DOP_0P: MPH checks](#)

Gauge
0 DOR_NAV_0P products with wrong filename N/A
0 DOR_NAV_0P products with unknown processing stage N/A
0 DOR_NAV_0P products with unknown acquisition station N/A
0 DOR_NAV_0P products with unknown processing center N/A
0 DOR_NAV_0P products with wrong processing time N/A
0 DOR_NAV_0P products with software version not equal to the current version N/A
0 DOR_NAV_0P products with wrong sensing start N/A
0 DOR_NAV_0P products with wrong sensing stop N/A
0 DOR_NAV_0P products with wrong phase N/A
0 DOR_NAV_0P products with wrong state vector time N/A
0 DOR_NAV_0P products with unknown vector source N/A
6 DOR_NAV_0P products with UTC to SBT time too far from sensing time N/A
0 DOR_NAV_0P products with satellite binary time out-of-range N/A
0 DOR_NAV_0P products with wrong clock step N/A
0 DOR_NAV_0P products with leap utc set to blank N/A
0 DOR_NAV_0P products with leap err set N/A
0 DOR_NAV_0P products with product err set N/A
0 DOR_NAV_0P products with tot_size not equal to real file size N/A

[DOR_NAV_0P: MPH checks](#)

Gauge
0 MWR_NL__0P products with wrong filename N/A
0 MWR_NL__0P products with unknown processing stage N/A

0 MWR_NL__0P products with unknown acquisition station N/A
0 MWR_NL__0P products with unknown processing center N/A
0 MWR_NL__0P products with wrong processing time N/A
0 MWR_NL__0P products with software version not equal to the current version N/A
0 MWR_NL__0P products with wrong sensing start N/A
0 MWR_NL__0P products with wrong sensing stop N/A
0 MWR_NL__0P products with wrong phase N/A
0 MWR_NL__0P products with wrong state vector time N/A
0 MWR_NL__0P products with unknown vector source N/A
9 MWR_NL__0P products with UTC to SBT time too far from sensing time N/A
0 MWR_NL__0P products with satellite binary time out-of-range N/A
0 MWR_NL__0P products with wrong clock step N/A
0 MWR_NL__0P products with leap utc set to blank N/A
0 MWR_NL__0P products with leap err set N/A
0 MWR_NL__0P products with product err set N/A
0 MWR_NL__0P products with tot_size not equal to real file size N/A

[MWR_NL__0P: MPH checks](#)

Gauge
0 RA2_ME__0P products with wrong filename N/A
0 RA2_ME__0P products with unknown processing stage N/A
0 RA2_ME__0P products with unknown acquisition station N/A
0 RA2_ME__0P products with unknown processing center N/A
0 RA2_ME__0P products with wrong processing time N/A
0 RA2_ME__0P products with software version not equal to the current version N/A

0 RA2_ME__0P products with wrong sensing start N/A
0 RA2_ME__0P products with wrong sensing stop N/A
0 RA2_ME__0P products with wrong phase N/A
0 RA2_ME__0P products with wrong state vector time N/A
0 RA2_ME__0P products with unknown vector source N/A
12 RA2_ME__0P products with UTC to SBT time too far from sensing time N/A
0 RA2_ME__0P products with satellite binary time out-of-range N/A
0 RA2_ME__0P products with wrong clock step N/A
0 RA2_ME__0P products with leap utc set to blank N/A
0 RA2_ME__0P products with leap err set N/A
2 RA2_ME__0P products with product err set N/A
0 RA2_ME__0P products with tot_size not equal to real file size N/A

[RA2_ME__0P: MPH checks](#)

SPH errors

Gauge
0 ADFs not covering sensing time are referenced in RA2_CAL_0P products N/A
0 RA2_CAL_0P products with start_lat out of range N/A
0 RA2_CAL_0P products with start_long out of range N/A
0 RA2_CAL_0P products with stop_lat out of range N/A
0 RA2_CAL_0P products with stop_long out of range N/A
0 RA2_CAL_0P products with sat_track out of range N/A
0 RA2_CAL_0P products with num_error_ISPs out of range N/A
0 RA2_CAL_0P products with num_missing_ISPs out of range N/A
0 RA2_CAL_0P products with num_discarded_ISPs out of range N/A

0 RA2_CAL_0P products with num_RS_ISPs out of range N/A
0 RA2_CAL_0P products with ISP_errors_significant set to 1 N/A
0 RA2_CAL_0P products with missing_ISPs_significant set to 1 N/A
0 RA2_CAL_0P products with ISP_discarded_significant set to 1 N/A
0 RA2_CAL_0P products with RS_significant set to 1 N/A

[RA2_CAL_0P: SPH checks](#)

Gauge
0 ADFs not covering sensing time are referenced in DOR_DOP_0P products N/A
0 DOR_DOP_0P products with start_lat out of range N/A
0 DOR_DOP_0P products with start_long out of range N/A
0 DOR_DOP_0P products with stop_lat out of range N/A
0 DOR_DOP_0P products with stop_long out of range N/A
0 DOR_DOP_0P products with sat_track out of range N/A
0 DOR_DOP_0P products with num_error_ISPs out of range N/A
0 DOR_DOP_0P products with num_missing_ISPs out of range N/A
0 DOR_DOP_0P products with num_discarded_ISPs out of range N/A
0 DOR_DOP_0P products with num_RS_ISPs out of range N/A
0 DOR_DOP_0P products with ISP_errors_significant set to 1 N/A
0 DOR_DOP_0P products with missing_ISPs_significant set to 1 N/A
0 DOR_DOP_0P products with ISP_discarded_significant set to 1 N/A
0 DOR_DOP_0P products with RS_significant set to 1 N/A

[DOR_DOP_0P: SPH checks](#)

Gauge
0 ADFs not covering sensing time are referenced in DOR_NAV_0P products N/A

0 DOR_NAV_0P products with start_lat out of range N/A
0 DOR_NAV_0P products with start_long out of range N/A
0 DOR_NAV_0P products with stop_lat out of range N/A
0 DOR_NAV_0P products with stop_long out of range N/A
0 DOR_NAV_0P products with sat_track out of range N/A
0 DOR_NAV_0P products with num_error_ISPs out of range N/A
0 DOR_NAV_0P products with num_missing_ISPs out of range N/A
0 DOR_NAV_0P products with num_discarded_ISPs out of range N/A
0 DOR_NAV_0P products with num_RS_ISPs out of range N/A
0 DOR_NAV_0P products with ISP_errors_significant set to 1 N/A
0 DOR_NAV_0P products with missing_ISPs_significant set to 1 N/A
0 DOR_NAV_0P products with ISP_discarded_significant set to 1 N/A
0 DOR_NAV_0P products with RS_significant set to 1 N/A

[DOR_NAV_0P: SPH checks](#)

Gauge
0 ADFs not covering sensing time are referenced in MWR_NL__0P products N/A
0 MWR_NL__0P products with start_lat out of range N/A
0 MWR_NL__0P products with start_long out of range N/A
0 MWR_NL__0P products with stop_lat out of range N/A
0 MWR_NL__0P products with stop_long out of range N/A
0 MWR_NL__0P products with sat_track out of range N/A
0 MWR_NL__0P products with num_error_ISPs out of range N/A
0 MWR_NL__0P products with num_missing_ISPs out of range N/A
0 MWR_NL__0P products with num_discarded_ISPs out of range N/A

0 MWR_NL__0P products with num_RS_ISPs out of range N/A
0 MWR_NL__0P products with ISP_errors_significant set to 1 N/A
0 MWR_NL__0P products with missing_ISPs_significant set to 1 N/A
0 MWR_NL__0P products with ISP_discarded_significant set to 1 N/A
0 MWR_NL__0P products with RS_significant set to 1 N/A

[MWR_NL__0P: SPH checks](#)

Gauge
0 ADFs not covering sensing time are referenced in RA2_ME__0P products N/A
0 RA2_ME__0P products with start_lat out of range N/A
0 RA2_ME__0P products with start_long out of range N/A
0 RA2_ME__0P products with stop_lat out of range N/A
0 RA2_ME__0P products with stop_long out of range N/A
0 RA2_ME__0P products with sat_track out of range N/A
0 RA2_ME__0P products with num_error_ISPs out of range N/A
2 RA2_ME__0P products with num_missing_ISPs out of range N/A
0 RA2_ME__0P products with num_discarded_ISPs out of range N/A
0 RA2_ME__0P products with num_RS_ISPs out of range N/A
0 RA2_ME__0P products with ISP_errors_significant set to 1 N/A
2 RA2_ME__0P products with missing_ISPs_significant set to 1 N/A
0 RA2_ME__0P products with ISP_discarded_significant set to 1 N/A
0 RA2_ME__0P products with RS_significant set to 1 N/A

[RA2_ME__0P: SPH checks](#)

Level 1

Planning vs. Production

Gauge
RA2_MW__1P products: 15 produced; 7 gaps; 0 unplanned ; 22.43% of mission plan not covered by production

[Mission Plan vs. production chart](#)

Inventoried production: [RA2_MW__1P](#)

Missing products: [RA2_MW__1P](#)

Unplanned products: [RA2_MW__1P](#)

Overlaps: [RA2_MW__1P](#)

Duplicates: [RA2_MW__1P](#)

ADF usage

Gauge
Current IECF list for ADFs not available N/A
0 differences with IECF detected for type RA2_MW__1P N/A
0 new ADFs in use for type RA2_MW__1P N/A

[RA2_MW__1P: ADFs usage](#)

Header checks

MPH errors

Gauge
0 RA2_MW__1P products with wrong filename N/A
0 RA2_MW__1P products with unknown processing stage N/A
0 RA2_MW__1P products with unknown acquisition station N/A
0 RA2_MW__1P products with unknown processing center N/A

0 RA2_MW__1P products with wrong processing time N/A
15 RA2_MW__1P products with software version not equal to the current version N/A
0 RA2_MW__1P products with wrong sensing start N/A
0 RA2_MW__1P products with wrong sensing stop N/A
0 RA2_MW__1P products with wrong phase N/A
15 RA2_MW__1P products with wrong state vector time N/A
0 RA2_MW__1P products with unknown vector source N/A
11 RA2_MW__1P products with UTC to SBT time too far from sensing time N/A
0 RA2_MW__1P products with satellite binary time out-of-range N/A
0 RA2_MW__1P products with wrong clock step N/A
0 RA2_MW__1P products with leap utc set to blank N/A
0 RA2_MW__1P products with leap err set N/A
0 RA2_MW__1P products with product err set N/A
0 RA2_MW__1P products with tot_size not equal to real file size N/A

[RA2_MW__1P: MPH checks](#)

SPH errors

Gauge
14 ADFs not covering sensing time are referenced in RA2_MW__1P products N/A
0 RA2_MW__1P products with processing errors significance flag set N/A
0 RA2_MW__1P products with percentage DSRs free of processing errors below threshold N/A
0 RA2_MW__1P products with percentage of valid measurements below threshold N/A
3 RA2_MW__1P products with percentage of 320 MHz band processed below threshold N/A
3 RA2_MW__1P products with percentage of 80 MHz band processed above threshold N/A
4 RA2_MW__1P products with percentage of 20 MHz band processed above threshold N/A

Level 2

Planning vs. Production

Gauge
RA2_FGD_2P products: 15 produced; 7 gaps; 0 unplanned ; 22.43% of mission plan not covered by production
RA2_WWV_2P products: 15 produced; 7 gaps; 0 unplanned ; 22.43% of mission plan not covered by production

[Mission Plan vs. production chart](#)

Inventoried production: [RA2_FGD_2P](#) , [RA2_WWV_2P](#)

Missing products: [RA2_FGD_2P](#) , [RA2_WWV_2P](#)

Unplanned products: [RA2_FGD_2P](#) , [RA2_WWV_2P](#)

Overlaps: [RA2_FGD_2P](#) , [RA2_WWV_2P](#)

Duplicates: [RA2_FGD_2P](#) , [RA2_WWV_2P](#)

ADF usage

Gauge
Current IECF list for ADFs not available N/A
178 differences with IECF detected for type RA2_FGD_2P N/A
25 new ADFs in use for type RA2_FGD_2P N/A

[RA2_FGD_2P: ADFs usage](#)

Gauge
Current IECF list for ADFs not available N/A
186 differences with IECF detected for type RA2_WWV_2P N/A
39 new ADFs in use for type RA2_WWV_2P N/A

[RA2_WWV_2P: ADFs usage](#)

Header checks

MPH errors

Gauge
0 RA2_FGD_2P products with wrong filename N/A
0 RA2_FGD_2P products with unknown processing stage N/A
0 RA2_FGD_2P products with unknown acquisition station N/A
0 RA2_FGD_2P products with unknown processing center N/A
0 RA2_FGD_2P products with wrong processing time N/A
15 RA2_FGD_2P products with software version not equal to the current version N/A
0 RA2_FGD_2P products with wrong sensing start N/A
0 RA2_FGD_2P products with wrong sensing stop N/A
0 RA2_FGD_2P products with wrong phase N/A
15 RA2_FGD_2P products with wrong state vector time N/A
0 RA2_FGD_2P products with unknown vector source N/A
11 RA2_FGD_2P products with UTC to SBT time too far from sensing time N/A
0 RA2_FGD_2P products with satellite binary time out-of-range N/A
0 RA2_FGD_2P products with wrong clock step N/A
0 RA2_FGD_2P products with leap utc set to blank N/A
0 RA2_FGD_2P products with leap err set N/A
15 RA2_FGD_2P products with product err set N/A
0 RA2_FGD_2P products with tot_size not equal to real file size N/A

Gauge
0 RA2_WWV_2P products with wrong filename N/A
0 RA2_WWV_2P products with unknown processing stage N/A
0 RA2_WWV_2P products with unknown acquisition station N/A
0 RA2_WWV_2P products with unknown processing center N/A
0 RA2_WWV_2P products with wrong processing time N/A
15 RA2_WWV_2P products with software version not equal to the current version N/A
0 RA2_WWV_2P products with wrong sensing start N/A
0 RA2_WWV_2P products with wrong sensing stop N/A
0 RA2_WWV_2P products with wrong phase N/A
15 RA2_WWV_2P products with wrong state vector time N/A
0 RA2_WWV_2P products with unknown vector source N/A
11 RA2_WWV_2P products with UTC to SBT time too far from sensing time N/A
0 RA2_WWV_2P products with satellite binary time out-of-range N/A
0 RA2_WWV_2P products with wrong clock step N/A
0 RA2_WWV_2P products with leap utc set to blank N/A
0 RA2_WWV_2P products with leap err set N/A
15 RA2_WWV_2P products with product err set N/A
0 RA2_WWV_2P products with tot_size not equal to real file size N/A

[RA2_WWV_2P: MPH checks](#)

SPH errors

Gauge
14 ADFs not covering sensing time are referenced in RA2_FGD_2P products N/A
15 RA2_FGD_2P products with I2 processing errors significance flag set N/A

0 RA2_FGD_2P products with I1b processing errors significance flag set N/A
15 RA2_FGD_2P products with percentage DSRs free of I2 processing errors below threshold N/A
0 RA2_FGD_2P products with percentage DSRs free of I1b processing errors below threshold N/A
0 RA2_FGD_2P products with percentage of valid measurements below threshold N/A
8 RA2_FGD_2P products with percentage of 320 MHz band processed below threshold N/A
9 RA2_FGD_2P products with percentage of 80 MHz band processed above threshold N/A
6 RA2_FGD_2P products with percentage of 20 MHz band processed above threshold N/A
5 RA2_FGD_2P products with percentage of valid Ku ocean retracker measurements below threshold N/A
0 RA2_FGD_2P products with percentage of valid Ku ice1 retracker measurements below threshold N/A
15 RA2_FGD_2P products with percentage of valid S ice1 retracker measurements below threshold N/A
3 RA2_FGD_2P products with percentage of valid Ku ice2 retracker measurements below threshold N/A
15 RA2_FGD_2P products with percentage of valid S ice2 retracker measurements below threshold N/A
0 RA2_FGD_2P products with percentage of valid Ku sea/ice retracker measurements below threshold N/A

[RA2_FGD_2P: SPH checks](#)

Gauge
0 ADFs not covering sensing time are referenced in RA2_WWV_2P products N/A
15 RA2_WWV_2P products with ra2_I2_proc_flag anomalies N/A
0 RA2_WWV_2P products with ra2_I1b_proc_flag anomalies N/A
15 RA2_WWV_2P products with ra2_I2_proc_quality anomalies N/A
0 RA2_WWV_2P products with ra2_I1b_proc_quality anomalies N/A
0 RA2_WWV_2P products with ra2_measurement_percent anomalies N/A
8 RA2_WWV_2P products with ra2_320_band_percent anomalies N/A
9 RA2_WWV_2P products with ra2_80_band_percent anomalies N/A
6 RA2_WWV_2P products with ra2_20_band_percent anomalies N/A

5 RA2_WWV_2P products with ra2_ocean_ku_retrack_percent anomalies
N/A

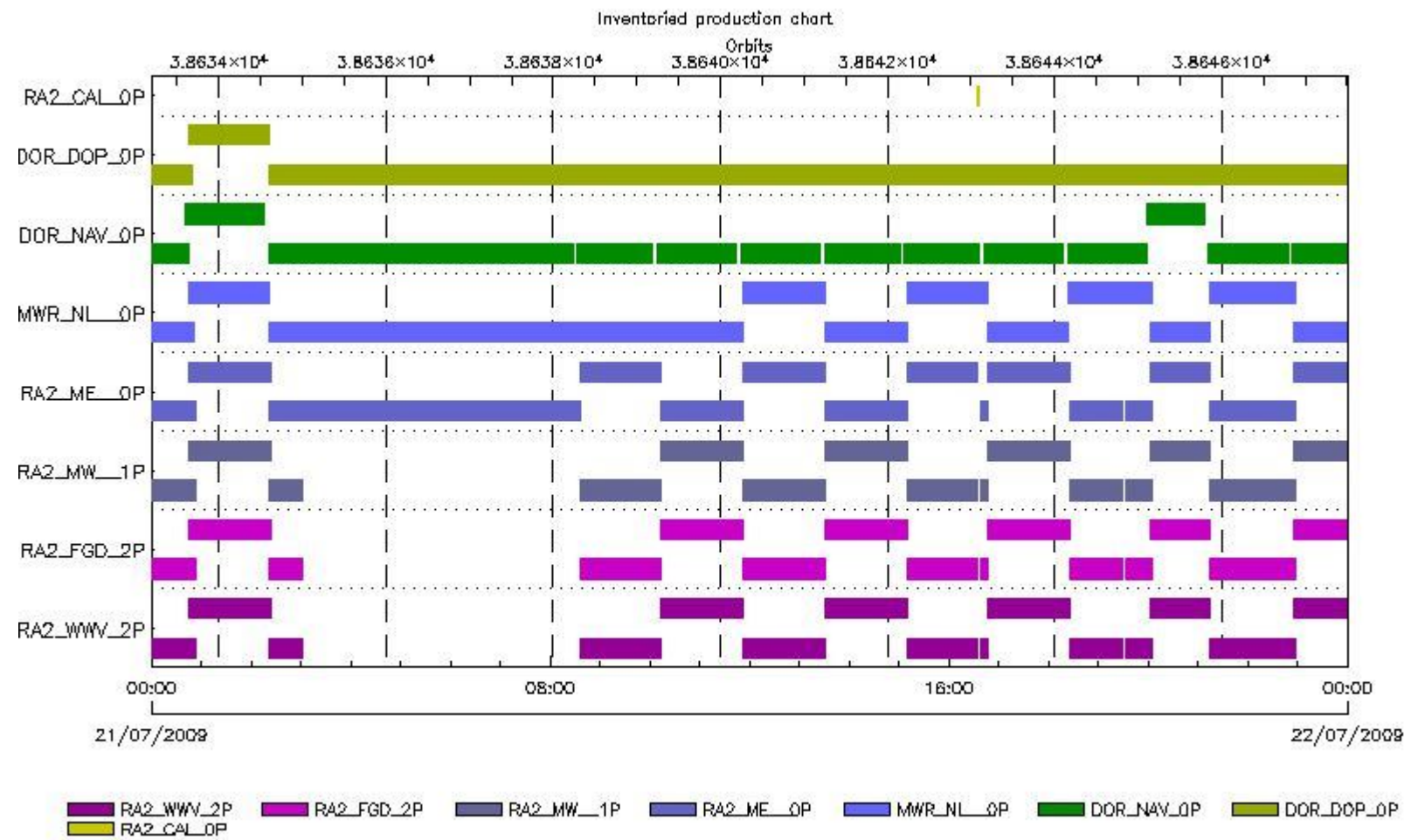
[RA2_WWV_2P: SPH checks](#)

Time Correlation

[Time Correlation propagation error](#)

Overall Production

Inventoried Production (sensing time)



Mission Plan vs. Production (level 0)



Production covering Mission Plan

Gauge
PCF_RA2_ME_0P 100% of production inventoried
PCF_RA2_CAL_0P 100% of production inventoried
PCF_DOR_NAV_0P 97.58% of production inventoried
PCF_DOR_DOP_0P 100% of production inventoried
PCF_MWR_NL_0P 100% of production inventoried

Mission Plan (extracted from DMOP)

Gauge	Segment (Start-Stop)
MODE.MEASUREMENT RA2.ACQ_PLAN	20-JUL-2009 23:26:18.831 21-JUL-2009 16:34:10.656
MODE.NOMINAL DORIS.ACQ_PLAN	20-JUL-2009 23:26:18.831 22-JUL-2009 00:40:03.405
MODE.NOMINAL MWR.ACQ_PLAN	20-JUL-2009 23:26:18.831 22-JUL-2009 00:40:03.405
MODE.CALIBRATION RA2.ACQ_PLAN	21-JUL-2009 16:34:15.467 21-JUL-2009 16:36:28.661
MODE.MEASUREMENT RA2.ACQ_PLAN	21-JUL-2009 16:36:33.171 22-JUL-2009 00:40:03.405

Inventoried Products

RA2_CAL_0P products

Gauge	Segment (Start-Stop)	Explicit Reference
Product: RA2_CAL_0P Filename: RA2_CAL_0PNPDK20090721_163410_000001362081_00012_38643_1466.N1	21-JUL-2009 16:34:10.941 21-JUL-2009 16:36:26.849	RA2_CAL_0PNPDK20090721_163410_000001362081_00012_38643_1466.N1 RA2_CAL_0P.MPH.ABS_ORBIT=38643

DOR_DOP_0P products

Gauge	Segment (Start-Stop)	Explicit Reference
Product: DOR_DOP_0P Filename: DOR_DOP_0PNPDE20090720_230237_000063762081_00001_38632_8802.N1	20-JUL-2009 23:02:37.598 21-JUL-2009 00:48:53.411	DOR_DOP_0PNPDE20090720_230237_000063762081_00001_38632_8802.N1 DOR_DOP_0P.MPH.ABS_ORBIT=38632
Product: DOR_DOP_0P Filename: DOR_DOP_0PNPDE20090721_004334_000058022081_00002_38633_8803.N1	21-JUL-2009 00:43:34.618 21-JUL-2009 02:20:16.631	DOR_DOP_0PNPDE20090721_004334_000058022081_00002_38633_8803.N1 DOR_DOP_0P.MPH.ABS_ORBIT=38633
Product: DOR_DOP_0P Filename: DOR_DOP_0PNPDK20090721_022120_000223152081_00003_38634_1329.N1	21-JUL-2009 02:21:20.385 21-JUL-2009 08:33:15.606	DOR_DOP_0PNPDK20090721_022120_000223152081_00003_38634_1329.N1 DOR_DOP_0P.MPH.ABS_ORBIT=38634

Product: DOR_DOP_0P Filename: DOR_DOP_0PNPDK20090721_083419_000058022081_00007_38638_1330.N1	21-JUL-2009 08:34:19.364 21-JUL-2009 10:11:01.302	DOR_DOP_0PNPDK20090721_083419_000058022081_00007_38638 DOR_DOP_0P.MPH.ABS_ORBIT=38638
Product: DOR_DOP_0P Filename: DOR_DOP_0PNPDK20090721_101205_000058662081_00008_38639_1331.N1	21-JUL-2009 10:12:05.064 21-JUL-2009 11:49:50.791	DOR_DOP_0PNPDK20090721_101205_000058662081_00008_38639_1331.N1 DOR_DOP_0P.MPH.ABS_ORBIT=38639
Product: DOR_DOP_0P Filename: DOR_DOP_0PNPDK20090721_115054_000058662081_00009_38640_1332.N1	21-JUL-2009 11:50:54.549 21-JUL-2009 13:28:40.261	DOR_DOP_0PNPDK20090721_115054_000058662081_00009_38640_1332.N1 DOR_DOP_0P.MPH.ABS_ORBIT=38640
Product: DOR_DOP_0P Filename: DOR_DOP_0PNPDK20090721_132944_000058662081_00010_38641_1333.N1	21-JUL-2009 13:29:44.019 21-JUL-2009 15:07:29.765	DOR_DOP_0PNPDK20090721_132944_000058662081_00010_38641_1333.N1 DOR_DOP_0P.MPH.ABS_ORBIT=38641
Product: DOR_DOP_0P Filename: DOR_DOP_0PNPDK20090721_150833_000058022081_00011_38642_1334.N1	21-JUL-2009 15:08:33.523 21-JUL-2009 16:45:15.493	DOR_DOP_0PNPDK20090721_150833_000058022081_00011_38642_1334.N1 DOR_DOP_0P.MPH.ABS_ORBIT=38642
Product: DOR_DOP_0P Filename: DOR_DOP_0PNPDK20090721_164619_000058022081_00012_38643_1335.N1	21-JUL-2009 16:46:19.250 21-JUL-2009 18:23:01.220	DOR_DOP_0PNPDK20090721_164619_000058022081_00012_38643_1335.N1 DOR_DOP_0P.MPH.ABS_ORBIT=38643
Product: DOR_DOP_0P Filename: DOR_DOP_0PNPDK20090721_182404_000058662081_00013_38644_1336.N1	21-JUL-2009 18:24:04.978 21-JUL-2009 20:01:50.725	DOR_DOP_0PNPDK20090721_182404_000058662081_00013_38644_1336.N1 DOR_DOP_0P.MPH.ABS_ORBIT=38644
Product: DOR_DOP_0P Filename: DOR_DOP_0PNPDE20090721_200254_000041442081_00014_38645_8804.N1	21-JUL-2009 20:02:54.486 21-JUL-2009 21:11:58.748	DOR_DOP_0PNPDE20090721_200254_000041442081_00014_38645_8804.N1 DOR_DOP_0P.MPH.ABS_ORBIT=38645
Product: DOR_DOP_0P Filename: DOR_DOP_0PNPDE20090721_211302_000060572081_00014_38645_8805.N1	21-JUL-2009 21:13:02.506 21-JUL-2009 22:53:59.519	DOR_DOP_0PNPDE20090721_211302_000060572081_00014_38645_8805.N1 DOR_DOP_0P.MPH.ABS_ORBIT=38645
Product: DOR_DOP_0P Filename: DOR_DOP_0PNPDE20090721_225503_000060572081_00015_38646_8806.N1	21-JUL-2009 22:55:03.280 22-JUL-2009 00:36:00.254	DOR_DOP_0PNPDE20090721_225503_000060572081_00015_38646_8806.N1 DOR_DOP_0P.MPH.ABS_ORBIT=38646

DOR_NAV_0P products

Gauge	Segment (Start-Stop)	Explicit Reference
Product: DOR_NAV_0P Filename: DOR_NAV_0PNPDE20090720_225854_000063762081_00001_38632_8394.N1	20-JUL-2009 22:58:54.450 21-JUL-2009 00:45:10.255	DOR_NAV_0PNPDE20090720_225854_000063762081_00001_38632_8394.N1 DOR_NAV_0P.MPH.ABS_ORBIT=38632
Product: DOR_NAV_0P Filename: DOR_NAV_0PNPDE20090721_003951_000057382081_00002_38633_8395.N1	21-JUL-2009 00:39:51.466 21-JUL-2009 02:15:29.721	DOR_NAV_0PNPDE20090721_003951_000057382081_00002_38633_8395.N1 DOR_NAV_0P.MPH.ABS_ORBIT=38633
Product: DOR_NAV_0P Filename: DOR_NAV_0PNPDK20090721_022048_000219962081_00003_38634_0611.N1	21-JUL-2009 02:20:48.506 21-JUL-2009 08:27:24.938	DOR_NAV_0PNPDK20090721_022048_000219962081_00003_38634_0611.N1 DOR_NAV_0P.MPH.ABS_ORBIT=38634
Product: DOR_NAV_0P Filename: DOR_NAV_0PNPDK20090721_083243_000054192081_00007_38638_0612.N1	21-JUL-2009 08:32:43.727 21-JUL-2009 10:03:03.115	DOR_NAV_0PNPDK20090721_083243_000054192081_00007_38638_0612.N1 DOR_NAV_0P.MPH.ABS_ORBIT=38638
Product: DOR_NAV_0P Filename: DOR_NAV_0PNPDK20090721_100821_000057382081_00008_38639_0613.N1	21-JUL-2009 10:08:21.908 21-JUL-2009 11:44:00.127	DOR_NAV_0PNPDK20090721_100821_000057382081_00008_38639_0613.N1 DOR_NAV_0P.MPH.ABS_ORBIT=38639
Product: DOR_NAV_0P Filename: DOR_NAV_0PNPDK20090721_114918_000057382081_00009_38640_0614.N1	21-JUL-2009 11:49:18.912 21-JUL-2009 13:24:57.108	DOR_NAV_0PNPDK20090721_114918_000057382081_00009_38640_0614.N1 DOR_NAV_0P.MPH.ABS_ORBIT=38640
Product: DOR_NAV_0P Filename: DOR_NAV_0PNPDK20090721_133015_000054192081_00010_38641_0615.N1	21-JUL-2009 13:30:15.901 21-JUL-2009 15:00:35.332	DOR_NAV_0PNPDK20090721_133015_000054192081_00010_38641_0615.N1 DOR_NAV_0P.MPH.ABS_ORBIT=38641
Product: DOR_NAV_0P Filename: DOR_NAV_0PNPDK20090721_150554_000054192081_00011_38642_0616.N1	21-JUL-2009 15:05:54.125 21-JUL-2009 16:36:13.547	DOR_NAV_0PNPDK20090721_150554_000054192081_00011_38642_0616.N1 DOR_NAV_0P.MPH.ABS_ORBIT=38642
Product: DOR_NAV_0P Filename: DOR_NAV_0PNPDK20090721_164132_000057382081_00012_38643_0617.N1	21-JUL-2009 16:41:32.336 21-JUL-2009 18:17:10.556	DOR_NAV_0PNPDK20090721_164132_000057382081_00012_38643_0617.N1 DOR_NAV_0P.MPH.ABS_ORBIT=38643
Product: DOR_NAV_0P Filename: DOR_NAV_0PNPDK20090721_182229_000057382081_00013_38644_0618.N1	21-JUL-2009 18:22:29.341 21-JUL-2009 19:58:07.580	DOR_NAV_0PNPDK20090721_182229_000057382081_00013_38644_0618.N1 DOR_NAV_0P.MPH.ABS_ORBIT=38644
Product: DOR_NAV_0P Filename: DOR_NAV_0PNPDE20090721_195807_000041442081_00014_38645_8396.N1	21-JUL-2009 19:58:07.580 21-JUL-2009 21:07:11.842	DOR_NAV_0PNPDE20090721_195807_000041442081_00014_38645_8396.N1 DOR_NAV_0P.MPH.ABS_ORBIT=38645
Product: DOR_NAV_0P Filename: DOR_NAV_0PNPDE20090721_211230_000057382081_00014_38645_8397.N1	21-JUL-2009 21:12:30.631 21-JUL-2009 22:48:08.847	DOR_NAV_0PNPDE20090721_211230_000057382081_00014_38645_8397.N1 DOR_NAV_0P.MPH.ABS_ORBIT=38645

Product: DOR_NAV_0P Filename: DOR_NAV_0PNPDE20090721_225327_000057382081_00015_38646_8398.N1	21-JUL-2009 22:53:27.644 22-JUL-2009 00:29:05.832	DOR_NAV_0PNPDE20090721_225327_000057382081_00015_38646 DOR_NAV_0P.MPH.ABS_ORBIT=38646
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MWR_NL__0P products

Gauge	Segment (Start-Stop)	Explicit Reference
Product: MWR_NL__0P Filename: MWR_NL__0PNPDE20090720_230237_000065042081_00001_38632_8843.N1	20-JUL-2009 23:02:37.290 21-JUL-2009 00:51:01.470	MWR_NL__0PNPDE20090720_230237_000065042081_00001_38632_8843.N1 MWR_NL__0P.MPH.ABS_ORBIT=38632
Product: MWR_NL__0P Filename: MWR_NL__0PNPDE20090721_004349_000059042081_00002_38633_8844.N1	21-JUL-2009 00:43:49.450 21-JUL-2009 02:22:13.615	MWR_NL__0PNPDE20090721_004349_000059042081_00002_38633_8844.N1 MWR_NL__0P.MPH.ABS_ORBIT=38633
Product: MWR_NL__0P Filename: MWR_NL__0PNPDK20090721_022149_000223692081_00003_38634_1230.N1	21-JUL-2009 02:21:49.619 21-JUL-2009 08:34:38.223	MWR_NL__0PNPDK20090721_022149_000223692081_00003_38634_1230.N1 MWR_NL__0P.MPH.ABS_ORBIT=38634
Product: MWR_NL__0P Filename: MWR_NL__0PNPDK20090721_083502_000058322081_00007_38638_1231.N1	21-JUL-2009 08:35:02.231 21-JUL-2009 10:12:14.384	MWR_NL__0PNPDK20090721_083502_000058322081_00007_38638_1231.N1 MWR_NL__0P.MPH.ABS_ORBIT=38638
Product: MWR_NL__0P Filename: MWR_NL__0PNPDK20090721_101238_000059522081_00008_38639_1232.N1	21-JUL-2009 10:12:38.392 21-JUL-2009 11:51:50.557	MWR_NL__0PNPDK20090721_101238_000059522081_00008_38639_1232.N1 MWR_NL__0P.MPH.ABS_ORBIT=38639
Product: MWR_NL__0P Filename: MWR_NL__0PNPDK20090721_115150_000059042081_00009_38640_1233.N1	21-JUL-2009 11:51:50.557 21-JUL-2009 13:30:14.714	MWR_NL__0PNPDK20090721_115150_000059042081_00009_38640_1233.N1 MWR_NL__0P.MPH.ABS_ORBIT=38640
Product: MWR_NL__0P Filename: MWR_NL__0PNPDK20090721_133014_000059282081_00010_38641_1234.N1	21-JUL-2009 13:30:14.714 21-JUL-2009 15:09:02.883	MWR_NL__0PNPDK20090721_133014_000059282081_00010_38641_1234.N1 MWR_NL__0P.MPH.ABS_ORBIT=38641
Product: MWR_NL__0P Filename: MWR_NL__0PNPDK20090721_150902_000058322081_00011_38642_1235.N1	21-JUL-2009 15:09:02.883 21-JUL-2009 16:46:15.036	MWR_NL__0PNPDK20090721_150902_000058322081_00011_38642_1235.N1 MWR_NL__0P.MPH.ABS_ORBIT=38642
Product: MWR_NL__0P Filename: MWR_NL__0PNPDK20090721_164615_000058802081_00012_38643_1236.N1	21-JUL-2009 16:46:15.036 21-JUL-2009 18:24:15.196	MWR_NL__0PNPDK20090721_164615_000058802081_00012_38643_1236.N1 MWR_NL__0P.MPH.ABS_ORBIT=38643
Product: MWR_NL__0P Filename: MWR_NL__0PNPDK20090721_182415_000059762081_00013_38644_1237.N1	21-JUL-2009 18:24:15.196 21-JUL-2009 20:03:51.357	MWR_NL__0PNPDK20090721_182415_000059762081_00013_38644_1237.N1 MWR_NL__0P.MPH.ABS_ORBIT=38644
Product: MWR_NL__0P Filename: MWR_NL__0PNPDE20090721_200303_000042242081_00014_38645_8845.N1	21-JUL-2009 20:03:03.361 21-JUL-2009 21:13:27.487	MWR_NL__0PNPDE20090721_200303_000042242081_00014_38645_8845.N1 MWR_NL__0P.MPH.ABS_ORBIT=38645
Product: MWR_NL__0P Filename: MWR_NL__0PNPDE20090721_211327_000061442081_00014_38645_8846.N1	21-JUL-2009 21:13:27.487 21-JUL-2009 22:55:51.644	MWR_NL__0PNPDE20090721_211327_000061442081_00014_38645_8846.N1 MWR_NL__0P.MPH.ABS_ORBIT=38645
Product: MWR_NL__0P Filename: MWR_NL__0PNPDE20090721_225527_000061202081_00015_38646_8847.N1	21-JUL-2009 22:55:27.648 22-JUL-2009 00:37:27.809	MWR_NL__0PNPDE20090721_225527_000061202081_00015_38646_8847.N1 MWR_NL__0P.MPH.ABS_ORBIT=38646

RA2_ME__0P products

Gauge	Segment (Start-Stop)	Explicit Reference
Product: RA2_ME__0P Filename: RA2_ME__0PNPDE20090720_230253_000065492081_00001_38632_9495.N1	20-JUL-2009 23:02:53.026 21-JUL-2009 00:52:02.232	RA2_ME__0PNPDE20090720_230253_000065492081_00001_38632_9495.N1 RA2_ME__0P.MPH.ABS_ORBIT=38632
Product: RA2_ME__0P Filename: RA2_ME__0PNPDE20090721_004349_000059672081_00002_38633_9496.N1	21-JUL-2009 00:43:49.844 21-JUL-2009 02:23:16.428	RA2_ME__0PNPDE20090721_004349_000059672081_00002_38633_9496.N1 RA2_ME__0P.MPH.ABS_ORBIT=38633
Product: RA2_ME__0P Filename: RA2_ME__0PNPDK20090721_022207_000022982081_00003_38634_3277.N1	21-JUL-2009 02:22:07.360 21-JUL-2009 03:00:25.542	RA2_ME__0PNPDK20090721_022207_000022982081_00003_38634_3277.N1 RA2_ME__0P.MPH.ABS_ORBIT=38634
Product: RA2_ME__0P Filename: RA2_ME__0PNPDK20090721_030324_000199322081_00004_38635_3278.N1	21-JUL-2009 03:03:24.896 21-JUL-2009 08:35:36.583	RA2_ME__0PNPDK20090721_030324_000199322081_00004_38635_3278.N1 RA2_ME__0P.MPH.ABS_ORBIT=38635
Product: RA2_ME__0P Filename: RA2_ME__0PNPDK20090721_083502_000059002081_00007_38638_3279.N1	21-JUL-2009 08:35:02.049 21-JUL-2009 10:13:21.793	RA2_ME__0PNPDK20090721_083502_000059002081_00007_38638_3279.N1 RA2_ME__0P.MPH.ABS_ORBIT=38638
Product: RA2_ME__0P Filename: RA2_ME__0PNPDK20090721_101239_000060002081_00008_38639_3280.N1	21-JUL-2009 10:12:39.461 21-JUL-2009 11:52:39.465	RA2_ME__0PNPDK20090721_101239_000060002081_00008_38639_3280.N1 RA2_ME__0P.MPH.ABS_ORBIT=38639
Product: RA2_ME__0P Filename: RA2_ME__0PNPDK20090721_115157_000059612081_00009_38640_3281.N1	21-JUL-2009 11:51:57.133 21-JUL-2009 13:31:18.147	RA2_ME__0PNPDK20090721_115157_000059612081_00009_38640_3281.N1 RA2_ME__0P.MPH.ABS_ORBIT=38640

Product: RA2_ME__0P Filename: RA2_ME__0PNPDK20090721_133035_000059592081_00010_38641_3282.N1	21-JUL-2009 13:30:35.815 21-JUL-2009 15:09:54.601	RA2_ME__0PNPDK20090721_133035_000059592081_00010_3864 RA2_ME__0P.MPH.ABS_ORBIT=38641
Product: RA2_ME__0P Filename: RA2_ME__0PNPDK20090721_150910_000050892081_00011_38642_3283.N1	21-JUL-2009 15:09:10.041 21-JUL-2009 16:33:58.793	RA2_ME__0PNPDK20090721_150910_000050892081_00011_38642_3283.N1 RA2_ME__0P.MPH.ABS_ORBIT=38642
Product: RA2_ME__0P Filename: RA2_ME__0PNPDK20090721_163752_000005612081_00012_38643_3284.N1	21-JUL-2009 16:37:52.189 21-JUL-2009 16:47:13.645	RA2_ME__0PNPDK20090721_163752_000005612081_00012_38643_3284.N1 RA2_ME__0P.MPH.ABS_ORBIT=38643
Product: RA2_ME__0P Filename: RA2_ME__0PNPDK20090721_164630_000059342081_00012_38643_3285.N1	21-JUL-2009 16:46:30.199 21-JUL-2009 18:25:24.477	RA2_ME__0PNPDK20090721_164630_000059342081_00012_38643_3285.N1 RA2_ME__0P.MPH.ABS_ORBIT=38643
Product: RA2_ME__0P Filename: RA2_ME__0PNPDK20090721_182418_000038952081_00013_38644_3286.N1	21-JUL-2009 18:24:18.751 21-JUL-2009 19:29:13.295	RA2_ME__0PNPDK20090721_182418_000038952081_00013_38644_3286.N1 RA2_ME__0P.MPH.ABS_ORBIT=38644
Product: RA2_ME__0P Filename: RA2_ME__0PNPDK20090721_193212_000019482081_00013_38644_3287.N1	21-JUL-2009 19:32:12.649 21-JUL-2009 20:04:41.035	RA2_ME__0PNPDK20090721_193212_000019482081_00013_38644_3287.N1 RA2_ME__0P.MPH.ABS_ORBIT=38644
Product: RA2_ME__0P Filename: RA2_ME__0PNPDE20090721_200306_000042782081_00014_38645_9497.N1	21-JUL-2009 20:03:06.345 21-JUL-2009 21:14:24.105	RA2_ME__0PNPDE20090721_200306_000042782081_00014_38645_9497.N1 RA2_ME__0P.MPH.ABS_ORBIT=38645
Product: RA2_ME__0P Filename: RA2_ME__0PNPDE20090721_211330_000061902081_00014_38645_9498.N1	21-JUL-2009 21:13:30.633 21-JUL-2009 22:56:41.131	RA2_ME__0PNPDE20090721_211330_000061902081_00014_38645_9498.N1 RA2_ME__0P.MPH.ABS_ORBIT=38645
Product: RA2_ME__0P Filename: RA2_ME__0PNPDE20090721_225538_000061702081_00015_38646_9499.N1	21-JUL-2009 22:55:38.747 22-JUL-2009 00:38:29.193	RA2_ME__0PNPDE20090721_225538_000061702081_00015_38646_9499.N1 RA2_ME__0P.MPH.ABS_ORBIT=38646

Missing Products

RA2_CAL_0P missing products

Gauge Value Segment (Start-Stop)

DOR_DOP_0P missing products

Gauge	Value	Segment (Start-Stop)
MODE.NOMINAL DORIS.MISSING	Duration: 63.753914 s	21-JUL-2009 02:20:16.631 21-JUL-2009 02:21:20.385
MODE.NOMINAL DORIS.MISSING	Duration: 63.757805 s	21-JUL-2009 08:33:15.606 21-JUL-2009 08:34:19.364
MODE.NOMINAL DORIS.MISSING	Duration: 63.761722 s	21-JUL-2009 10:11:01.302 21-JUL-2009 10:12:05.064
MODE.NOMINAL DORIS.MISSING	Duration: 63.757819 s	21-JUL-2009 11:49:50.791 21-JUL-2009 11:50:54.549
MODE.NOMINAL DORIS.MISSING	Duration: 63.757818 s	21-JUL-2009 13:28:40.261 21-JUL-2009 13:29:44.019
MODE.NOMINAL DORIS.MISSING	Duration: 63.757819 s	21-JUL-2009 15:07:29.765 21-JUL-2009 15:08:33.523
MODE.NOMINAL DORIS.MISSING	Duration: 63.757827 s	21-JUL-2009 16:45:15.493 21-JUL-2009 16:46:19.250
MODE.NOMINAL DORIS.MISSING	Duration: 63.757814 s	21-JUL-2009 18:23:01.220 21-JUL-2009 18:24:04.978
MODE.NOMINAL DORIS.MISSING	Duration: 63.761729 s	21-JUL-2009 20:01:50.725 21-JUL-2009 20:02:54.486
MODE.NOMINAL DORIS.MISSING	Duration: 63.757816 s	21-JUL-2009 21:11:58.748 21-JUL-2009 21:13:02.506
MODE.NOMINAL DORIS.MISSING	Duration: 63.761735 s	21-JUL-2009 22:53:59.519 21-JUL-2009 22:55:03.280

DOR_NAV_0P missing products

Gauge	Value	Segment (Start-Stop)
MODE.NOMINAL DORIS.MISSING	Duration: 318.785195 s	21-JUL-2009 02:15:29.721 21-JUL-2009 02:20:48.506
MODE.NOMINAL DORIS.MISSING	Duration: 318.789086 s	21-JUL-2009 08:27:24.938 21-JUL-2009 08:32:43.727
MODE.NOMINAL DORIS.MISSING	Duration: 318.793002 s	21-JUL-2009 10:03:03.115 21-JUL-2009 10:08:21.908
MODE.NOMINAL DORIS.MISSING	Duration: 318.785194 s	21-JUL-2009 11:44:00.127 21-JUL-2009 11:49:18.912
MODE.NOMINAL DORIS.MISSING	Duration: 318.793006 s	21-JUL-2009 13:24:57.108 21-JUL-2009 13:30:15.901
MODE.NOMINAL DORIS.MISSING	Duration: 318.793005 s	21-JUL-2009 15:00:35.332 21-JUL-2009 15:05:54.125
MODE.NOMINAL DORIS.MISSING	Duration: 318.789108 s	21-JUL-2009 16:36:13.547 21-JUL-2009 16:41:32.336
MODE.NOMINAL DORIS.MISSING	Duration: 318.785189 s	21-JUL-2009 18:17:10.556 21-JUL-2009 18:22:29.341
MODE.NOMINAL DORIS.MISSING	Duration: 318.789097 s	21-JUL-2009 21:07:11.842 21-JUL-2009 21:12:30.631
MODE.NOMINAL DORIS.MISSING	Duration: 318.796922 s	21-JUL-2009 22:48:08.847 21-JUL-2009 22:53:27.644

MWR_NL_0P missing products

Gauge	Value	Segment (Start-Stop)
MODE.NOMINAL MWR.MISSING	Duration: 24.007801 s	21-JUL-2009 08:34:38.223 21-JUL-2009 08:35:02.231
MODE.NOMINAL MWR.MISSING	Duration: 24.007810 s	21-JUL-2009 10:12:14.384 21-JUL-2009 10:12:38.392

RA2_ME_0P missing products

Gauge	Value	Segment (Start-Stop)
MODE.MEASUREMENT RA2.MISSING	Duration: 179.353997 s	21-JUL-2009 03:00:25.542 21-JUL-2009 03:03:24.896
MODE.MEASUREMENT RA2.MISSING	Duration: 179.353997 s	21-JUL-2009 03:00:25.542 21-JUL-2009 03:03:24.896
MODE.MEASUREMENT RA2.MISSING	Duration: 11.863175 s	21-JUL-2009 16:33:58.793 21-JUL-2009 16:34:10.656
MODE.MEASUREMENT RA2.MISSING	Duration: 79.017479 s	21-JUL-2009 16:36:33.171 21-JUL-2009 16:37:52.189
MODE.MEASUREMENT RA2.MISSING	Duration: 179.353997 s	21-JUL-2009 19:29:13.295 21-JUL-2009 19:32:12.649

Unplanned Products

RA2_CAL_0P unplanned products

Gauge Segment (Start-Stop)

DOR_DOP_0P unplanned products

Gauge Segment (Start-Stop)

DOR_NAV_0P unplanned products

Gauge Segment (Start-Stop)

MWR_NL__0P unplanned products

Gauge Segment (Start-Stop)

RA2_ME__0P unplanned products

Gauge Segment (Start-Stop)

Overlaps

RA2_CAL_0P overlaps

Gauge Segment (Start-Stop) Explicit Reference

DOR_DOP_0P overlaps

Gauge Segment (Start-Stop) Explicit Reference

DOR_NAV_0P overlaps

Gauge Segment (Start-Stop) Explicit Reference

MWR_NL__0P overlaps

Gauge Segment (Start-Stop) Explicit Reference

RA2_ME__0P overlaps

Gauge Segment (Start-Stop) Explicit Reference

Duplicates

RA2_CAL_0P duplicates

Gauge Segment (Start-Stop) Explicit Reference

DOR_DOP_0P duplicates

Gauge Segment (Start-Stop) Explicit Reference

DOR_NAV_0P duplicates

Gauge Segment (Start-Stop) Explicit Reference

MWR_NL__0P duplicates

Gauge Segment (Start-Stop) Explicit Reference

RA2_ME__0P duplicates

Gauge Segment (Start-Stop) Explicit Reference

Mission Plan vs. Production (level 1)

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Mission Plan (extracted from DMOP)

Gauge	Segment (Start-Stop)
MODE.MEASUREMENT RA2.ACQ_PLAN	20-JUL-2009 23:26:18.831 21-JUL-2009 16:34:10.656
MODE.CALIBRATION RA2.ACQ_PLAN	21-JUL-2009 16:34:15.467 21-JUL-2009 16:36:28.661
MODE.MEASUREMENT RA2.ACQ_PLAN	21-JUL-2009 16:36:33.171 22-JUL-2009 00:40:03.405

Inventoried Products

RA2_MW__1P products

Gauge	Segment (Start-Stop)	Explicit Reference
Product: RA2_MW__1P Filename: RA2_MW__1PNPDE20090720_230253_000065502081_00001_38632_6628.N1	20-JUL-2009 23:02:53.051 21-JUL-2009 00:52:03.315	RA2_MW__1PNPDE20090720_230253_000065502081_00001_38632_6628.N1 RA2_MW__1P.MPH.ABS_ORBIT=38632
Product: RA2_MW__1P Filename: RA2_MW__1PNPDE20090721_004349_000059682081_00002_38633_6697.N1	21-JUL-2009 00:43:49.869 21-JUL-2009 02:23:17.511	RA2_MW__1PNPDE20090721_004349_000059682081_00002_38633_6697.N1 RA2_MW__1P.MPH.ABS_ORBIT=38633
Product: RA2_MW__1P Filename: RA2_MW__1PNPDK20090721_022207_000022992081_00003_38634_7227.N1	21-JUL-2009 02:22:07.385 21-JUL-2009 03:00:26.625	RA2_MW__1PNPDK20090721_022207_000022992081_00003_38634_7227.N1 RA2_MW__1P.MPH.ABS_ORBIT=38634
Product: RA2_MW__1P Filename: RA2_MW__1PNPDK20090721_083502_000059012081_00007_38638_7484.N1	21-JUL-2009 08:35:02.075 21-JUL-2009 10:13:22.877	RA2_MW__1PNPDK20090721_083502_000059012081_00007_38638_7484.N1 RA2_MW__1P.MPH.ABS_ORBIT=38638
Product: RA2_MW__1P Filename: RA2_MW__1PNPDK20090721_101239_000060012081_00008_38639_7603.N1	21-JUL-2009 10:12:39.487 21-JUL-2009 11:52:40.549	RA2_MW__1PNPDK20090721_101239_000060012081_00008_38639_7603.N1 RA2_MW__1P.MPH.ABS_ORBIT=38639
Product: RA2_MW__1P Filename: RA2_MW__1PNPDK20090721_115157_000059622081_00009_38640_7749.N1	21-JUL-2009 11:51:57.159 21-JUL-2009 13:31:19.231	RA2_MW__1PNPDK20090721_115157_000059622081_00009_38640_7749.N1 RA2_MW__1P.MPH.ABS_ORBIT=38640
Product: RA2_MW__1P Filename: RA2_MW__1PNPDK20090721_133035_000059602081_00010_38641_7893.N1	21-JUL-2009 13:30:35.840 21-JUL-2009 15:09:55.685	RA2_MW__1PNPDK20090721_133035_000059602081_00010_38641_7893.N1 RA2_MW__1P.MPH.ABS_ORBIT=38641
Product: RA2_MW__1P Filename: RA2_MW__1PNPDK20090721_150910_000050902081_00011_38642_8008.N1	21-JUL-2009 15:09:10.066 21-JUL-2009 16:33:59.877	RA2_MW__1PNPDK20090721_150910_000050902081_00011_38642_8008.N1 RA2_MW__1P.MPH.ABS_ORBIT=38642
Product: RA2_MW__1P Filename: RA2_MW__1PNPDK20090721_163752_000005632081_00012_38643_8011.N1	21-JUL-2009 16:37:52.214 21-JUL-2009 16:47:14.729	RA2_MW__1PNPDK20090721_163752_000005632081_00012_38643_8011.N1 RA2_MW__1P.MPH.ABS_ORBIT=38643
Product: RA2_MW__1P Filename: RA2_MW__1PNPDK20090721_164630_000059352081_00012_38643_8124.N1	21-JUL-2009 16:46:30.225 21-JUL-2009 18:25:25.561	RA2_MW__1PNPDK20090721_164630_000059352081_00012_38643_8124.N1 RA2_MW__1P.MPH.ABS_ORBIT=38643
Product: RA2_MW__1P Filename: RA2_MW__1PNPDK20090721_182418_000038962081_00013_38644_8247.N1	21-JUL-2009 18:24:18.777 21-JUL-2009 19:29:14.379	RA2_MW__1PNPDK20090721_182418_000038962081_00013_38644_8247.N1 RA2_MW__1P.MPH.ABS_ORBIT=38644
Product: RA2_MW__1P Filename: RA2_MW__1PNPDK20090721_193212_000019492081_00013_38644_8250.N1	21-JUL-2009 19:32:12.675 21-JUL-2009 20:04:42.119	RA2_MW__1PNPDK20090721_193212_000019492081_00013_38644_8250.N1 RA2_MW__1P.MPH.ABS_ORBIT=38644
Product: RA2_MW__1P Filename: RA2_MW__1PNPDE20090721_200306_000042792081_00014_38645_7084.N1	21-JUL-2009 20:03:06.371 21-JUL-2009 21:14:25.189	RA2_MW__1PNPDE20090721_200306_000042792081_00014_38645_7084.N1 RA2_MW__1P.MPH.ABS_ORBIT=38645
Product: RA2_MW__1P Filename: RA2_MW__1PNPDE20090721_211330_000061922081_00014_38645_7256.N1	21-JUL-2009 21:13:30.658 21-JUL-2009 22:56:42.215	RA2_MW__1PNPDE20090721_211330_000061922081_00014_38645_7256.N1 RA2_MW__1P.MPH.ABS_ORBIT=38645

Missing Products

RA2_MW__1P missing products

Gauge	Value	Segment (Start-Stop)
MODE.MEASUREMENT RA2.MISSING	Duration: 3803.959015 s	21-JUL-2009 03:00:26.625 21-JUL-2009 04:03:50.584
MODE.MEASUREMENT RA2.MISSING	Duration: 20075.449457 s	21-JUL-2009 03:00:26.625 21-JUL-2009 08:35:02.075
MODE.MEASUREMENT RA2.MISSING	Duration: 6061.408902 s	21-JUL-2009 04:03:50.584 21-JUL-2009 05:44:51.993
MODE.MEASUREMENT RA2.MISSING	Duration: 6121.228158 s	21-JUL-2009 05:44:51.993 21-JUL-2009 07:26:53.221
MODE.MEASUREMENT RA2.MISSING	Duration: 10.779680 s	21-JUL-2009 16:33:59.877 21-JUL-2009 16:34:10.656
MODE.MEASUREMENT RA2.MISSING	Duration: 79.042704 s	21-JUL-2009 16:36:33.171 21-JUL-2009 16:37:52.214
MODE.MEASUREMENT RA2.MISSING	Duration: 178.295685 s	21-JUL-2009 19:29:14.379 21-JUL-2009 19:32:12.675

Unplanned Products

RA2_MW__1P unplanned products

Gauge	Segment (Start-Stop)
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Overlaps

RA2_MW__1P overlaps

Gauge	Segment (Start-Stop)	Explicit Reference
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Duplicates

RA2_MW__1P duplicates

Gauge	Segment (Start-Stop)	Explicit Reference
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Mission Plan vs. Production (level 2)

Mission Plan (extracted from DMOP)

Gauge	Segment (Start-Stop)
MODE.MEASUREMENT RA2.ACQ_PLAN	20-JUL-2009 23:26:18.831 21-JUL-2009 16:34:10.656

MODE.CALIBRATION RA2.ACQ_PLAN	21-JUL-2009 16:34:15.467 21-JUL-2009 16:36:28.661
MODE.MEASUREMENT RA2.ACQ_PLAN	21-JUL-2009 16:36:33.171 22-JUL-2009 00:40:03.405

Inventoried Products

RA2_FGD_2P products

Gauge	Segment (Start-Stop)	Explicit Reference
Product: RA2_FGD_2P Filename: RA2_FGD_2PNPDE20090720_230253_000065502081_00001_38632_6629.N1	20-JUL-2009 23:02:53.051 21-JUL-2009 00:52:03.315	RA2_FGD_2PNPDE20090720_230253_000065502081_00001_38632_6629.N1 RA2_FGD_2P.MPH.ABS_ORBIT=38632
Product: RA2_FGD_2P Filename: RA2_FGD_2PNPDE20090721_004349_000059682081_00002_38633_6698.N1	21-JUL-2009 00:43:49.869 21-JUL-2009 02:23:17.511	RA2_FGD_2PNPDE20090721_004349_000059682081_00002_38633_6698.N1 RA2_FGD_2P.MPH.ABS_ORBIT=38633
Product: RA2_FGD_2P Filename: RA2_FGD_2PNPDK20090721_022207_000022992081_00003_38634_7228.N1	21-JUL-2009 02:22:07.385 21-JUL-2009 03:00:26.625	RA2_FGD_2PNPDK20090721_022207_000022992081_00003_38634_7228.N1 RA2_FGD_2P.MPH.ABS_ORBIT=38634
Product: RA2_FGD_2P Filename: RA2_FGD_2PNPDK20090721_083502_000059012081_00007_38638_7485.N1	21-JUL-2009 08:35:02.075 21-JUL-2009 10:13:22.877	RA2_FGD_2PNPDK20090721_083502_000059012081_00007_38638_7485.N1 RA2_FGD_2P.MPH.ABS_ORBIT=38638
Product: RA2_FGD_2P Filename: RA2_FGD_2PNPDK20090721_101239_000060012081_00008_38639_7604.N1	21-JUL-2009 10:12:39.487 21-JUL-2009 11:52:40.549	RA2_FGD_2PNPDK20090721_101239_000060012081_00008_38639_7604.N1 RA2_FGD_2P.MPH.ABS_ORBIT=38639
Product: RA2_FGD_2P Filename: RA2_FGD_2PNPDK20090721_115157_000059622081_00009_38640_7750.N1	21-JUL-2009 11:51:57.159 21-JUL-2009 13:31:19.231	RA2_FGD_2PNPDK20090721_115157_000059622081_00009_38640_7750.N1 RA2_FGD_2P.MPH.ABS_ORBIT=38640
Product: RA2_FGD_2P Filename: RA2_FGD_2PNPDK20090721_133035_000059602081_00010_38641_7894.N1	21-JUL-2009 13:30:35.840 21-JUL-2009 15:09:55.685	RA2_FGD_2PNPDK20090721_133035_000059602081_00010_38641_7894.N1 RA2_FGD_2P.MPH.ABS_ORBIT=38641
Product: RA2_FGD_2P Filename: RA2_FGD_2PNPDK20090721_150910_000050902081_00011_38642_8009.N1	21-JUL-2009 15:09:10.066 21-JUL-2009 16:33:59.877	RA2_FGD_2PNPDK20090721_150910_000050902081_00011_38642_8009.N1 RA2_FGD_2P.MPH.ABS_ORBIT=38642
Product: RA2_FGD_2P Filename: RA2_FGD_2PNPDK20090721_163752_000005632081_00012_38643_8012.N1	21-JUL-2009 16:37:52.214 21-JUL-2009 16:47:14.729	RA2_FGD_2PNPDK20090721_163752_000005632081_00012_38643_8012.N1 RA2_FGD_2P.MPH.ABS_ORBIT=38643
Product: RA2_FGD_2P Filename: RA2_FGD_2PNPDK20090721_164630_000059352081_00012_38643_8125.N1	21-JUL-2009 16:46:30.225 21-JUL-2009 18:25:25.561	RA2_FGD_2PNPDK20090721_164630_000059352081_00012_38643_8125.N1 RA2_FGD_2P.MPH.ABS_ORBIT=38643
Product: RA2_FGD_2P Filename: RA2_FGD_2PNPDK20090721_182418_000038962081_00013_38644_8248.N1	21-JUL-2009 18:24:18.777 21-JUL-2009 19:29:14.379	RA2_FGD_2PNPDK20090721_182418_000038962081_00013_38644_8248.N1 RA2_FGD_2P.MPH.ABS_ORBIT=38644
Product: RA2_FGD_2P Filename: RA2_FGD_2PNPDK20090721_193212_000019492081_00013_38644_8251.N1	21-JUL-2009 19:32:12.675 21-JUL-2009 20:04:42.119	RA2_FGD_2PNPDK20090721_193212_000019492081_00013_38644_8251.N1 RA2_FGD_2P.MPH.ABS_ORBIT=38644
Product: RA2_FGD_2P Filename: RA2_FGD_2PNPDE20090721_200306_000042792081_00014_38645_7085.N1	21-JUL-2009 20:03:06.371 21-JUL-2009 21:14:25.189	RA2_FGD_2PNPDE20090721_200306_000042792081_00014_38645_7085.N1 RA2_FGD_2P.MPH.ABS_ORBIT=38645
Product: RA2_FGD_2P Filename: RA2_FGD_2PNPDE20090721_211330_000061922081_00014_38645_7257.N1	21-JUL-2009 21:13:30.658 21-JUL-2009 22:56:42.215	RA2_FGD_2PNPDE20090721_211330_000061922081_00014_38645_7257.N1 RA2_FGD_2P.MPH.ABS_ORBIT=38645
Product: RA2_FGD_2P Filename: RA2_FGD_2PNPDE20090721_225538_000061722081_00015_38646_7411.N1	21-JUL-2009 22:55:38.772 22-JUL-2009 00:38:30.277	RA2_FGD_2PNPDE20090721_225538_000061722081_00015_38646_7411.N1 RA2_FGD_2P.MPH.ABS_ORBIT=38646

RA2_WWV_2P products

Gauge	Segment (Start-Stop)	Explicit Reference
Product: RA2_WWV_2P Filename: RA2_WWV_2PNPDE20090720_230253_000065502081_00001_38632_6630.N1	20-JUL-2009 23:02:53.051 21-JUL-2009 00:52:03.315	RA2_WWV_2PNPDE20090720_230253_000065502081_00001_38632_6630.N1 RA2_WWV_2P.MPH.ABS_ORBIT=38632
Product: RA2_WWV_2P Filename: RA2_WWV_2PNPDE20090721_004349_000059682081_00002_38633_6699.N1	21-JUL-2009 00:43:49.869 21-JUL-2009 02:23:17.511	RA2_WWV_2PNPDE20090721_004349_000059682081_00002_38633_6699.N1 RA2_WWV_2P.MPH.ABS_ORBIT=38633

Product: RA2_WWV_2P Filename: RA2_WWV_2PNPDK20090721_022207_000022992081_00003_38634_7229.N1	21-JUL-2009 02:22:07.385 21-JUL-2009 03:00:26.625	RA2_WWV_2PNPDK20090721_022207_000022992081_00003_386 RA2_WWV_2P.MPH.ABS_ORBIT=38634
Product: RA2_WWV_2P Filename: RA2_WWV_2PNPDK20090721_083502_000059012081_00007_38638_7486.N1	21-JUL-2009 08:35:02.075 21-JUL-2009 10:13:22.877	RA2_WWV_2PNPDK20090721_083502_000059012081_00007_38638_7486.N1 RA2_WWV_2P.MPH.ABS_ORBIT=38638
Product: RA2_WWV_2P Filename: RA2_WWV_2PNPDK20090721_101239_000060012081_00008_38639_7605.N1	21-JUL-2009 10:12:39.487 21-JUL-2009 11:52:40.549	RA2_WWV_2PNPDK20090721_101239_000060012081_00008_38639_7605.N1 RA2_WWV_2P.MPH.ABS_ORBIT=38639
Product: RA2_WWV_2P Filename: RA2_WWV_2PNPDK20090721_115157_000059622081_00009_38640_7751.N1	21-JUL-2009 11:51:57.159 21-JUL-2009 13:31:19.231	RA2_WWV_2PNPDK20090721_115157_000059622081_00009_38640_7751.N1 RA2_WWV_2P.MPH.ABS_ORBIT=38640
Product: RA2_WWV_2P Filename: RA2_WWV_2PNPDK20090721_133035_000059602081_00010_38641_7895.N1	21-JUL-2009 13:30:35.840 21-JUL-2009 15:09:55.685	RA2_WWV_2PNPDK20090721_133035_000059602081_00010_38641_7895.N1 RA2_WWV_2P.MPH.ABS_ORBIT=38641
Product: RA2_WWV_2P Filename: RA2_WWV_2PNPDK20090721_150910_000050902081_00011_38642_8010.N1	21-JUL-2009 15:09:10.066 21-JUL-2009 16:33:59.877	RA2_WWV_2PNPDK20090721_150910_000050902081_00011_38642_8010.N1 RA2_WWV_2P.MPH.ABS_ORBIT=38642
Product: RA2_WWV_2P Filename: RA2_WWV_2PNPDK20090721_163752_000005632081_00012_38643_8013.N1	21-JUL-2009 16:37:52.214 21-JUL-2009 16:47:14.729	RA2_WWV_2PNPDK20090721_163752_000005632081_00012_38643_8013.N1 RA2_WWV_2P.MPH.ABS_ORBIT=38643
Product: RA2_WWV_2P Filename: RA2_WWV_2PNPDK20090721_164630_000059352081_00012_38643_8126.N1	21-JUL-2009 16:46:30.225 21-JUL-2009 18:25:25.561	RA2_WWV_2PNPDK20090721_164630_000059352081_00012_38643_8126.N1 RA2_WWV_2P.MPH.ABS_ORBIT=38643
Product: RA2_WWV_2P Filename: RA2_WWV_2PNPDK20090721_182418_000038962081_00013_38644_8249.N1	21-JUL-2009 18:24:18.777 21-JUL-2009 19:29:14.379	RA2_WWV_2PNPDK20090721_182418_000038962081_00013_38644_8249.N1 RA2_WWV_2P.MPH.ABS_ORBIT=38644
Product: RA2_WWV_2P Filename: RA2_WWV_2PNPDK20090721_193212_000019492081_00013_38644_8252.N1	21-JUL-2009 19:32:12.675 21-JUL-2009 20:04:42.119	RA2_WWV_2PNPDK20090721_193212_000019492081_00013_38644_8252.N1 RA2_WWV_2P.MPH.ABS_ORBIT=38644
Product: RA2_WWV_2P Filename: RA2_WWV_2PNPDE20090721_200306_000042792081_00014_38645_7086.N1	21-JUL-2009 20:03:06.371 21-JUL-2009 21:14:25.189	RA2_WWV_2PNPDE20090721_200306_000042792081_00014_38645_7086.N1 RA2_WWV_2P.MPH.ABS_ORBIT=38645
Product: RA2_WWV_2P Filename: RA2_WWV_2PNPDE20090721_211330_000061922081_00014_38645_7258.N1	21-JUL-2009 21:13:30.658 21-JUL-2009 22:56:42.215	RA2_WWV_2PNPDE20090721_211330_000061922081_00014_38645_7258.N1 RA2_WWV_2P.MPH.ABS_ORBIT=38645
Product: RA2_WWV_2P Filename: RA2_WWV_2PNPDE20090721_225538_000061722081_00015_38646_7412.N1	21-JUL-2009 22:55:38.772 22-JUL-2009 00:38:30.277	RA2_WWV_2PNPDE20090721_225538_000061722081_00015_38646_7412.N1 RA2_WWV_2P.MPH.ABS_ORBIT=38646

Missing Products

RA2_FGD_2P missing products

Gauge	Value	Segment (Start-Stop)
MODE.MEASUREMENT RA2.MISSING	Duration: 3803.959015 s	21-JUL-2009 03:00:26.625 21-JUL-2009 04:03:50.584
MODE.MEASUREMENT RA2.MISSING	Duration: 20075.449457 s	21-JUL-2009 03:00:26.625 21-JUL-2009 08:35:02.075
MODE.MEASUREMENT RA2.MISSING	Duration: 6061.408902 s	21-JUL-2009 04:03:50.584 21-JUL-2009 05:44:51.993
MODE.MEASUREMENT RA2.MISSING	Duration: 6121.228158 s	21-JUL-2009 05:44:51.993 21-JUL-2009 07:26:53.221
MODE.MEASUREMENT RA2.MISSING	Duration: 10.779680 s	21-JUL-2009 16:33:59.877 21-JUL-2009 16:34:10.656
MODE.MEASUREMENT RA2.MISSING	Duration: 79.042704 s	21-JUL-2009 16:36:33.171 21-JUL-2009 16:37:52.214
MODE.MEASUREMENT RA2.MISSING	Duration: 178.295685 s	21-JUL-2009 19:29:14.379 21-JUL-2009 19:32:12.675

RA2_WWV_2P missing products

Gauge	Value	Segment (Start-Stop)
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MODE.MEASUREMENT RA2.MISSING	Duration: 3803.959015 s	21-JUL-2009 03:00:26.625 21-JUL-2009 04:03:50.584
MODE.MEASUREMENT RA2.MISSING	Duration: 20075.449457 s	21-JUL-2009 03:00:26.625 21-JUL-2009 08:35:02.075
MODE.MEASUREMENT RA2.MISSING	Duration: 6061.408902 s	21-JUL-2009 04:03:50.584 21-JUL-2009 05:44:51.993
MODE.MEASUREMENT RA2.MISSING	Duration: 6121.228158 s	21-JUL-2009 05:44:51.993 21-JUL-2009 07:26:53.221
MODE.MEASUREMENT RA2.MISSING	Duration: 10.779680 s	21-JUL-2009 16:33:59.877 21-JUL-2009 16:34:10.656
MODE.MEASUREMENT RA2.MISSING	Duration: 79.042704 s	21-JUL-2009 16:36:33.171 21-JUL-2009 16:37:52.214
MODE.MEASUREMENT RA2.MISSING	Duration: 178.295685 s	21-JUL-2009 19:29:14.379 21-JUL-2009 19:32:12.675

Unplanned Products

RA2_FGD_2P unplanned products

Gauge Segment (Start-Stop)

RA2_WWV_2P unplanned products

Gauge Segment (Start-Stop)

Overlaps

RA2_FGD_2P overlaps

Gauge Segment (Start-Stop) Explicit Reference

RA2_WWV_2P overlaps

Gauge Segment (Start-Stop) Explicit Reference

Duplicates

RA2_FGD_2P duplicates

Gauge Segment (Start-Stop) Explicit Reference

RA2_WWV_2P duplicates

Gauge Segment (Start-Stop) Explicit Reference

ADF usage

RA2_CAL_0P: ADF usage

New ADFs

Gauge Value Segment (Start-Stop) Explicit Reference

DOR_DOP_0P: ADF usage
New ADFs

Gauge	Value	Segment (Start-Stop)	Explicit Reference
DSD: ORBIT_STATE_VECTOR_FILE PCF_DOR_DOP_0P	new ADF: AUX_FPO_AXVPDS20090721_130112_20090720_183818_20090730_200431	21-JUL-2009 13:29:44.019 21-JUL-2009 13:29:44.019	Product: DOR_DOP_0PNPDK20090721_132944_000058662081_00010_38641_1333.N1

DOR_NAV_0P: ADF usage
New ADFs

Gauge	Value	Segment (Start-Stop)	Explicit Reference
DSD: ORBIT_STATE_VECTOR_FILE PCF_DOR_NAV_0P	new ADF: AUX_FPO_AXVPDS20090721_130112_20090720_183818_20090730_200431	21-JUL-2009 13:30:15.901 21-JUL-2009 13:30:15.901	Product: DOR_NAV_0PNPDK20090721_133015_000054192081_00010_38641_0615.N1

MWR_NL__0P: ADF usage
New ADFs

Gauge	Value	Segment (Start-Stop)	Explicit Reference
DSD: ORBIT_STATE_VECTOR_FILE PCF_MWR_NL__0P	new ADF: AUX_FPO_AXVPDS20090721_130112_20090720_183818_20090730_200431	21-JUL-2009 13:30:14.714 21-JUL-2009 13:30:14.714	Product: MWR_NL__0PNPDK20090721_133014_000059282081_00010_38641_1234.N1

RA2_ME__0P: ADF usage
New ADFs

Gauge	Value	Segment (Start-Stop)	Explicit Reference
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DSD: ORBIT_STATE_VECTOR_FILE PCF_RA2_ME__0P	new ADF: AUX_FPO_AXVPDS20090721_130112_20090720_183818_20090730_200431	21-JUL-2009 13:30:35.815 21-JUL-2009 13:30:35.815	Product: RA2_ME__0PNPDK20090721_133035_000059592081_00010_38641_3282.N1
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RA2_MW__1P: ADF usage

New ADFs

Gauge	Value	Segment (Start-Stop)	Explicit Reference
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Current ADFs (from IECF list)

Gauge	Value	Explicit Reference
RA2_IFF_AX.INFO PCF_IECF	RA2_IFF_AXVIEC20090617_122330_20090617_000000_20100101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_CON_AX.INFO PCF_IECF	RA2_CON_AXVIEC20070723_131547_20060621_132015_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_CST_AX.INFO PCF_IECF	RA2_CST_AXVIEC20020621_135858_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_CHD_AX.INFO PCF_IECF	RA2_CHD_AXVIEC20060913_074707_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_IFA_AX.INFO PCF_IECF	RA2_IFA_AXVIEC20050216_125529_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_IFB_AX.INFO PCF_IECF	RA2_IFB_AXVIEC20050216_125738_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_USO_AX.INFO PCF_IECF	RA2_USO_AXVIEC20070618_133225_20070620_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
MWR_CON_AX.INFO PCF_IECF	MWR_CON_AXVIEC20040810_145011_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
MWR_CHD_AX.INFO PCF_IECF	MWR_CHD_AXVIEC20061013_132356_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
MWR_SLT_AX.INFO PCF_IECF	MWR_SLT_AXVIEC20060921_063409_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_IFF_AX.INFO PCF_IECF	RA2_IFF_AXVIEC20090720_103305_20090720_000000_20100101_000000	Corresponding to date 21-JUL-2009 03:00:00.000

Differences with IECF list

Gauge	Value	Explicit Reference
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RA2_FGD_2P: ADF usage

New ADFs

Gauge	Value	Segment (Start-Stop)	Explicit Reference
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	new ADF: DOR_NAV_0PNPDE20090721_003951_000057382081_00002_38633_8395.N1	21-JUL-2009 00:43:49.869 21-JUL-2009 00:43:49.869	Product: RA2_FGD_2PNPDE20090721_004349_000059682081_00002_38633_6698.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	new ADF: NOT USED	21-JUL-2009 02:22:07.385 21-JUL-2009 02:22:07.385	Product: RA2_FGD_2PNPDK20090721_022207_000022992081_00003_38634_7228.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_FGD_2P	new ADF: AUX_ECF_AXNECM20090721_062111_20090721_090000_20090721_210000	21-JUL-2009 08:35:02.075 21-JUL-2009 08:35:02.075	Product: RA2_FGD_2PNPDK20090721_083502_000059012081_00007_38638_7485.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_FGD_2P	new ADF: AUX_ECF_AXNECM20090720_184111_20090721_030000_20090721_150000	21-JUL-2009 08:35:02.075 21-JUL-2009 08:35:02.075	Product: RA2_FGD_2PNPDK20090721_083502_000059012081_00007_38638_7485.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_FGD_2P	new ADF: AUX_ECF_AXNECM20090720_064112_20090720_210000_20090721_090000	21-JUL-2009 08:35:02.075 21-JUL-2009 08:35:02.075	Product: RA2_FGD_2PNPDK20090721_083502_000059012081_00007_38638_7485.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	new ADF: DOR_NAV_0PNPDK20090721_083243_000054192081_00007_38638_0612.N1	21-JUL-2009 08:35:02.075 21-JUL-2009 08:35:02.075	Product: RA2_FGD_2PNPDK20090721_083502_000059012081_00007_38638_7485.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_FGD_2P	new ADF: AUX_ECF_AXNECM20090721_064111_20090721_150000_20090722_030000	21-JUL-2009 10:12:39.487 21-JUL-2009 10:12:39.487	Product: RA2_FGD_2PNPDK20090721_101239_000060012081_00008_38639_7604.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_FGD_2P	new ADF: AUX_ECF_AXNECM20090721_062111_20090721_090000_20090721_210000	21-JUL-2009 10:12:39.487 21-JUL-2009 10:12:39.487	Product: RA2_FGD_2PNPDK20090721_101239_000060012081_00008_38639_7604.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_FGD_2P	new ADF: AUX_ECF_AXNECM20090720_184111_20090721_030000_20090721_150000	21-JUL-2009 10:12:39.487 21-JUL-2009 10:12:39.487	Product: RA2_FGD_2PNPDK20090721_101239_000060012081_00008_38639_7604.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	new ADF: DOR_NAV_0PNPDK20090721_100821_000057382081_00008_38639_0613.N1	21-JUL-2009 10:12:39.487 21-JUL-2009 10:12:39.487	Product: RA2_FGD_2PNPDK20090721_101239_000060012081_00008_38639_7604.N1

DSD: RA2_SURFACE_TYPE_DATA PCF_RA2_FGD_2P	new ADF: RA2_POL_AXVIEC20090721_110555_20020101_000000_20090820_235959	21-JUL-2009 11:51:57.159 21-JUL-2009 11:51:57.159	Product: RA2_FGD_2PNPDK20090721_115157_000059622081_00009_38640_7750.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	new ADF: DOR_NAV_0PNPDK20090721_114918_000057382081_00009_38640_0614.N1	21-JUL-2009 11:51:57.159 21-JUL-2009 11:51:57.159	Product: RA2_FGD_2PNPDK20090721_115157_000059622081_00009_38640_7750.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	new ADF: DOR_NAV_0PNPDK20090721_133015_000054192081_00010_38641_0615.N1	21-JUL-2009 13:30:35.840 21-JUL-2009 13:30:35.840	Product: RA2_FGD_2PNPDK20090721_133035_000059602081_00010_38641_7894.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_FGD_2P	new ADF: AUX_ECF_AXNECM20090721_064112_20090721_210000_20090722_090000	21-JUL-2009 15:09:10.066 21-JUL-2009 15:09:10.066	Product: RA2_FGD_2PNPDK20090721_150910_000050902081_00011_38642_8009.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_FGD_2P	new ADF: AUX_ECF_AXNECM20090721_064111_20090721_150000_20090722_030000	21-JUL-2009 15:09:10.066 21-JUL-2009 15:09:10.066	Product: RA2_FGD_2PNPDK20090721_150910_000050902081_00011_38642_8009.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_FGD_2P	new ADF: AUX_ECF_AXNECM20090721_062111_20090721_090000_20090721_210000	21-JUL-2009 15:09:10.066 21-JUL-2009 15:09:10.066	Product: RA2_FGD_2PNPDK20090721_150910_000050902081_00011_38642_8009.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	new ADF: DOR_NAV_0PNPDK20090721_150554_000054192081_00011_38642_0616.N1	21-JUL-2009 15:09:10.066 21-JUL-2009 15:09:10.066	Product: RA2_FGD_2PNPDK20090721_150910_000050902081_00011_38642_8009.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	new ADF: DOR_NAV_0PNPDK20090721_164132_000057382081_00012_38643_0617.N1	21-JUL-2009 16:46:30.225 21-JUL-2009 16:46:30.225	Product: RA2_FGD_2PNPDK20090721_164630_000059352081_00012_38643_8125.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	new ADF: DOR_NAV_0PNPDK20090721_182229_000057382081_00013_38644_0618.N1	21-JUL-2009 18:24:18.777 21-JUL-2009 18:24:18.777	Product: RA2_FGD_2PNPDK20090721_182418_000038962081_00013_38644_8248.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	new ADF: DOR_NAV_0PNPDE20090721_195807_000041442081_00014_38645_8396.N1	21-JUL-2009 20:03:06.371 21-JUL-2009 20:03:06.371	Product: RA2_FGD_2PNPDE20090721_200306_000042792081_00014_38645_7085.N1

DSD: MWR_CONFIGURATION_DATA PCF_RA2_FGD_2P	new ADF: AUX_ECF_AXNECM20090721_182113_20090722_030000_20090722_150000	21-JUL-2009 21:13:30.658 21-JUL-2009 21:13:30.658	Product: RA2_FGD_2PNPDE20090721_211330_000061922081_00014_38645_7257.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_FGD_2P	new ADF: AUX_ECF_AXNECM20090721_064112_20090721_210000_20090722_090000	21-JUL-2009 21:13:30.658 21-JUL-2009 21:13:30.658	Product: RA2_FGD_2PNPDE20090721_211330_000061922081_00014_38645_7257.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_FGD_2P	new ADF: AUX_ECF_AXNECM20090721_064111_20090721_150000_20090722_030000	21-JUL-2009 21:13:30.658 21-JUL-2009 21:13:30.658	Product: RA2_FGD_2PNPDE20090721_211330_000061922081_00014_38645_7257.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	new ADF: DOR_NAV_0PNPDE20090721_211230_000057382081_00014_38645_8397.N1	21-JUL-2009 21:13:30.658 21-JUL-2009 21:13:30.658	Product: RA2_FGD_2PNPDE20090721_211330_000061922081_00014_38645_7257.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	new ADF: DOR_NAV_0PNPDE20090721_225327_000057382081_00015_38646_8398.N1	21-JUL-2009 22:55:38.772 21-JUL-2009 22:55:38.772	Product: RA2_FGD_2PNPDE20090721_225538_000061722081_00015_38646_7411.N1

Current ADFs (from IECF list)

Gauge	Value	Explicit Reference
RA2_IFF_AX.INFO PCF_IECF	RA2_IFF_AXVIEC20090617_122330_20090617_000000_20100101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_USO_AX.INFO PCF_IECF	RA2_USO_AXVIEC20070618_133225_20070620_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
MWR_SLT_AX.INFO PCF_IECF	MWR_SLT_AXVIEC20060921_063409_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
AUX_ATT_AX.INFO PCF_IECF	AUX_ATT_AXVIEC20020924_131534_20020703_120000_20781231_235959	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_PLA_AX.INFO PCF_IECF	RA2_PLA_AXVIEC20060331_181823_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_SOL_AX.INFO PCF_IECF	RA2_SOL_AXVIEC20090714_152856_20020101_000000_20100701_000000	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_POL_AX.INFO PCF_IECF	RA2_POL_AXVIEC20090716_115958_20020101_000000_20090815_235959	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_CON_AX.INFO PCF_IECF	RA2_CON_AXVIEC20070723_131547_20060621_132015_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_CHD_AX.INFO PCF_IECF	RA2_CHD_AXVIEC20060913_074707_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
MWR_CON_AX.INFO PCF_IECF	MWR_CON_AXVIEC20040810_145011_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000

MWR_CHD_AX.INFO PCF_IECF	MWR_CHD_AXVIEC20061013_132356_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
MWR_LSF_AX.INFO PCF_IECF	MWR_LSF_AXVIEC20020313_172218_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_MET_AX.INFO PCF_IECF	RA2_MET_AXVIEC20020204_073357_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_CST_AX.INFO PCF_IECF	RA2_CST_AXVIEC20020621_135858_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_SOI_AX.INFO PCF_IECF	RA2_SOI_AXVIEC20051003_170000_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_ICT_AX.INFO PCF_IECF	RA2_ICT_AXVIEC20060921_070730_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_SSB_AX.INFO PCF_IECF	RA2_SSB_AXVIEC20051129_111810_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_DIP_AX.INFO PCF_IECF	RA2_DIP_AXVIEC20020122_134206_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_IOC_AX.INFO PCF_IECF	RA2_IOC_AXVIEC20020122_141121_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_SET_AX.INFO PCF_IECF	RA2_SET_AXVIEC20020122_150917_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_OT1_AX.INFO PCF_IECF	RA2_OT1_AXVIEC20040120_082051_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_OT2_AX.INFO PCF_IECF	RA2_OT2_AXVIEC20031208_150159_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_TLD_AX.INFO PCF_IECF	RA2_TLD_AXVIEC20031208_151137_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_GEO_AX.INFO PCF_IECF	RA2_GEO_AXVIEC20020314_093428_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_MSS_AX.INFO PCF_IECF	RA2_MSS_AXVIEC20031208_145545_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_SL1_AX.INFO PCF_IECF	RA2_SL1_AXVIEC20030131_100228_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_SL2_AX.INFO PCF_IECF	RA2_SL2_AXVIEC20030131_101757_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_IFF_AX.INFO PCF_IECF	RA2_IFF_AXVIEC20090720_103305_20090720_000000_20100101_000000	Corresponding to date 21-JUL-2009 03:00:00.000

Differences with IECF list

Gauge	Value	Explicit Reference
DSD: ATTITUDE_DATA PCF_RA2_FGD_2P	Filename: RA2_IFF_AXVIEC20090720_103305_20090720_000000_20100101_000000	Product: RA2_FGD_2PNPDE20090720_230253_000065502081_00001_38632_6629.N1
DSD: DORIS_IONO PCF_RA2_FGD_2P	Filename: RA2_MW__1PNPDE20090720_230253_000065502081_00001_38632_6628.N1	Product: RA2_FGD_2PNPDE20090720_230253_000065502081_00001_38632_6629.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090720_230253_000065502081_00001_38632_6629.N1

DSD: MWR_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090720_184111_20090721_030000_20090721_150000	Product: RA2_FGD_2PNPDE20090720_230253_000065502081_00001_
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090720_230253_000065502081_00001_38632_6629.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090720_230253_000065502081_00001_38632_6629.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090720_230253_000065502081_00001_38632_6629.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090720_064112_20090720_210000_20090721_090000	Product: RA2_FGD_2PNPDE20090720_230253_000065502081_00001_38632_6629.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090720_064112_20090720_150000_20090721_030000	Product: RA2_FGD_2PNPDE20090720_230253_000065502081_00001_38632_6629.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090720_230253_000065502081_00001_38632_6629.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	Filename: DOR_NAV_0PNPDE20090720_225854_000063762081_00001_38632_8394.N1	Product: RA2_FGD_2PNPDE20090720_230253_000065502081_00001_38632_6629.N1
DSD: REAL_RA2_IF_MASK_FLIGHT_DATA PCF_RA2_FGD_2P	Filename: RA2_IFF_AXVIEC20090720_103305_20090720_000000_20100101_000000	Product: RA2_FGD_2PNPDE20090720_230253_000065502081_00001_38632_6629.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090720_230253_000065502081_00001_38632_6629.N1
DSD: ATTITUDE_DATA PCF_RA2_FGD_2P	Filename: RA2_IFF_AXVIEC20090720_103305_20090720_000000_20100101_000000	Product: RA2_FGD_2PNPDE20090721_004349_000059682081_00002_38633_6698.N1
DSD: DORIS_IONO PCF_RA2_FGD_2P	Filename: RA2_MW__1PNPDE20090721_004349_000059682081_00002_38633_6697.N1	Product: RA2_FGD_2PNPDE20090721_004349_000059682081_00002_38633_6698.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090721_004349_000059682081_00002_38633_6698.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090720_184111_20090721_030000_20090721_150000	Product: RA2_FGD_2PNPDE20090721_004349_000059682081_00002_38633_6698.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090721_004349_000059682081_00002_38633_6698.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090721_004349_000059682081_00002_38633_6698.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090721_004349_000059682081_00002_38633_6698.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090720_064112_20090720_210000_20090721_090000	Product: RA2_FGD_2PNPDE20090721_004349_000059682081_00002_38633_6698.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090720_064112_20090720_150000_20090721_030000	Product: RA2_FGD_2PNPDE20090721_004349_000059682081_00002_38633_6698.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090721_004349_000059682081_00002_38633_6698.N1

DSD: RA2_USO_DATA PCF_RA2_FGD_2P	Filename: DOR_NAV_0PNPDE20090721_003951_000057382081_00002_38633_8395.N1	Product: RA2_FGD_2PNPDE20090721_004349_000059682081_00002
DSD: REAL_RA2_IF_MASK_FLIGHT_DATA PCF_RA2_FGD_2P	Filename: RA2_IFF_AXVIEC20090720_103305_20090720_000000_20100101_000000	Product: RA2_FGD_2PNPDE20090721_004349_000059682081_00002_38633_6698.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090721_004349_000059682081_00002_38633_6698.N1
DSD: DORIS_IONO PCF_RA2_FGD_2P	Filename: RA2_MW__1PNPDK20090721_022207_000022992081_00003_38634_7227.N1	Product: RA2_FGD_2PNPDK20090721_022207_000022992081_00003_38634_7228.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_022207_000022992081_00003_38634_7228.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090720_184111_20090721_030000_20090721_150000	Product: RA2_FGD_2PNPDK20090721_022207_000022992081_00003_38634_7228.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_022207_000022992081_00003_38634_7228.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_022207_000022992081_00003_38634_7228.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_022207_000022992081_00003_38634_7228.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090720_064112_20090720_210000_20090721_090000	Product: RA2_FGD_2PNPDK20090721_022207_000022992081_00003_38634_7228.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090720_064112_20090720_150000_20090721_030000	Product: RA2_FGD_2PNPDK20090721_022207_000022992081_00003_38634_7228.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_022207_000022992081_00003_38634_7228.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_022207_000022992081_00003_38634_7228.N1
DSD: DORIS_IONO PCF_RA2_FGD_2P	Filename: RA2_MW__1PNPDK20090721_083502_000059012081_00007_38638_7484.N1	Product: RA2_FGD_2PNPDK20090721_083502_000059012081_00007_38638_7485.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_083502_000059012081_00007_38638_7485.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090721_062111_20090721_090000_20090721_210000	Product: RA2_FGD_2PNPDK20090721_083502_000059012081_00007_38638_7485.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_083502_000059012081_00007_38638_7485.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_083502_000059012081_00007_38638_7485.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_083502_000059012081_00007_38638_7485.N1

DSD: RA2_CHARACTERISATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090720_184111_20090721_030000_20090721_150000	Product: RA2_FGD_2PNPDK20090721_083502_000059012081_00007.
DSD: RA2_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090720_064112_20090720_210000_20090721_090000	Product: RA2_FGD_2PNPDK20090721_083502_000059012081_00007_38638_7485.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_083502_000059012081_00007_38638_7485.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	Filename: DOR_NAV_0PNPDK20090721_083243_000054192081_00007_38638_0612.N1	Product: RA2_FGD_2PNPDK20090721_083502_000059012081_00007_38638_7485.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_083502_000059012081_00007_38638_7485.N1
DSD: DORIS_IONO PCF_RA2_FGD_2P	Filename: RA2_MW__1PNPDK20090721_101239_000060012081_00008_38639_7603.N1	Product: RA2_FGD_2PNPDK20090721_101239_000060012081_00008_38639_7604.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_101239_000060012081_00008_38639_7604.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090721_064111_20090721_150000_20090722_030000	Product: RA2_FGD_2PNPDK20090721_101239_000060012081_00008_38639_7604.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_101239_000060012081_00008_38639_7604.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_101239_000060012081_00008_38639_7604.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_101239_000060012081_00008_38639_7604.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090721_062111_20090721_090000_20090721_210000	Product: RA2_FGD_2PNPDK20090721_101239_000060012081_00008_38639_7604.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090720_184111_20090721_030000_20090721_150000	Product: RA2_FGD_2PNPDK20090721_101239_000060012081_00008_38639_7604.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_101239_000060012081_00008_38639_7604.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	Filename: DOR_NAV_0PNPDK20090721_100821_000057382081_00008_38639_0613.N1	Product: RA2_FGD_2PNPDK20090721_101239_000060012081_00008_38639_7604.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_101239_000060012081_00008_38639_7604.N1
DSD: DORIS_IONO PCF_RA2_FGD_2P	Filename: RA2_MW__1PNPDK20090721_115157_000059622081_00009_38640_7749.N1	Product: RA2_FGD_2PNPDK20090721_115157_000059622081_00009_38640_7750.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_115157_000059622081_00009_38640_7750.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090721_064111_20090721_150000_20090722_030000	Product: RA2_FGD_2PNPDK20090721_115157_000059622081_00009_38640_7750.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_115157_000059622081_00009_38640_7750.N1

DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_115157_000059622081_00009
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_115157_000059622081_00009_38640_7750.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090721_062111_20090721_090000_20090721_210000	Product: RA2_FGD_2PNPDK20090721_115157_000059622081_00009_38640_7750.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090720_184111_20090721_030000_20090721_150000	Product: RA2_FGD_2PNPDK20090721_115157_000059622081_00009_38640_7750.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_115157_000059622081_00009_38640_7750.N1
DSD: RA2_SURFACE_TYPE_DATA PCF_RA2_FGD_2P	Filename: RA2_POL_AXVIEC20090721_110555_20020101_000000_20090820_235959	Product: RA2_FGD_2PNPDK20090721_115157_000059622081_00009_38640_7750.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	Filename: DOR_NAV_0PNPDK20090721_114918_000057382081_00009_38640_0614.N1	Product: RA2_FGD_2PNPDK20090721_115157_000059622081_00009_38640_7750.N1
DSD: REAL_POLE_LOCATION_PREDICTED PCF_RA2_FGD_2P	Filename: RA2_POL_AXVIEC20090721_110555_20020101_000000_20090820_235959	Product: RA2_FGD_2PNPDK20090721_115157_000059622081_00009_38640_7750.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_115157_000059622081_00009_38640_7750.N1
DSD: DORIS_IONO PCF_RA2_FGD_2P	Filename: RA2_MW__1PNPDK20090721_133035_000059602081_00010_38641_7893.N1	Product: RA2_FGD_2PNPDK20090721_133035_000059602081_00010_38641_7894.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_133035_000059602081_00010_38641_7894.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090721_064111_20090721_150000_20090722_030000	Product: RA2_FGD_2PNPDK20090721_133035_000059602081_00010_38641_7894.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_133035_000059602081_00010_38641_7894.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_133035_000059602081_00010_38641_7894.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_133035_000059602081_00010_38641_7894.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090721_062111_20090721_090000_20090721_210000	Product: RA2_FGD_2PNPDK20090721_133035_000059602081_00010_38641_7894.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090720_184111_20090721_030000_20090721_150000	Product: RA2_FGD_2PNPDK20090721_133035_000059602081_00010_38641_7894.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_133035_000059602081_00010_38641_7894.N1
DSD: RA2_SURFACE_TYPE_DATA PCF_RA2_FGD_2P	Filename: RA2_POL_AXVIEC20090721_110555_20020101_000000_20090820_235959	Product: RA2_FGD_2PNPDK20090721_133035_000059602081_00010_38641_7894.N1

DSD: RA2_USO_DATA PCF_RA2_FGD_2P	Filename: DOR_NAV_0PNPDK20090721_133015_000054192081_00010_38641_0615.N1	Product: RA2_FGD_2PNPDK20090721_133035_000059602081_00010.
DSD: REAL_POLE_LOCATION_PREDICTED PCF_RA2_FGD_2P	Filename: RA2_POL_AXVIEC20090721_110555_20020101_000000_20090820_235959	Product: RA2_FGD_2PNPDK20090721_133035_000059602081_00010_38641_7894.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_133035_000059602081_00010_38641_7894.N1
DSD: DORIS_IONO PCF_RA2_FGD_2P	Filename: RA2_MW__1PNPDK20090721_150910_000050902081_00011_38642_8008.N1	Product: RA2_FGD_2PNPDK20090721_150910_000050902081_00011_38642_8009.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_150910_000050902081_00011_38642_8009.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090721_064112_20090721_210000_20090722_090000	Product: RA2_FGD_2PNPDK20090721_150910_000050902081_00011_38642_8009.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_150910_000050902081_00011_38642_8009.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_150910_000050902081_00011_38642_8009.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_150910_000050902081_00011_38642_8009.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090721_064111_20090721_150000_20090722_030000	Product: RA2_FGD_2PNPDK20090721_150910_000050902081_00011_38642_8009.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090721_062111_20090721_090000_20090721_210000	Product: RA2_FGD_2PNPDK20090721_150910_000050902081_00011_38642_8009.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_150910_000050902081_00011_38642_8009.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	Filename: DOR_NAV_0PNPDK20090721_150554_000054192081_00011_38642_0616.N1	Product: RA2_FGD_2PNPDK20090721_150910_000050902081_00011_38642_8009.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_150910_000050902081_00011_38642_8009.N1
DSD: DORIS_IONO PCF_RA2_FGD_2P	Filename: RA2_MW__1PNPDK20090721_163752_000005632081_00012_38643_8011.N1	Product: RA2_FGD_2PNPDK20090721_163752_000005632081_00012_38643_8012.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_163752_000005632081_00012_38643_8012.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090721_064112_20090721_210000_20090722_090000	Product: RA2_FGD_2PNPDK20090721_163752_000005632081_00012_38643_8012.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_163752_000005632081_00012_38643_8012.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_163752_000005632081_00012_38643_8012.N1

DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_163752_000005632081_00012_
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090721_064111_20090721_150000_20090722_030000	Product: RA2_FGD_2PNPDK20090721_163752_000005632081_00012_38643_8012.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090721_062111_20090721_090000_20090721_210000	Product: RA2_FGD_2PNPDK20090721_163752_000005632081_00012_38643_8012.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_163752_000005632081_00012_38643_8012.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	Filename: DOR_NAV_0PNPDK20090721_150554_000054192081_00011_38642_0616.N1	Product: RA2_FGD_2PNPDK20090721_163752_000005632081_00012_38643_8012.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_163752_000005632081_00012_38643_8012.N1
DSD: DORIS_IONO PCF_RA2_FGD_2P	Filename: RA2_MW__1PNPDK20090721_164630_000059352081_00012_38643_8124.N1	Product: RA2_FGD_2PNPDK20090721_164630_000059352081_00012_38643_8125.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_164630_000059352081_00012_38643_8125.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090721_064112_20090721_210000_20090722_090000	Product: RA2_FGD_2PNPDK20090721_164630_000059352081_00012_38643_8125.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_164630_000059352081_00012_38643_8125.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_164630_000059352081_00012_38643_8125.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_164630_000059352081_00012_38643_8125.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090721_064111_20090721_150000_20090722_030000	Product: RA2_FGD_2PNPDK20090721_164630_000059352081_00012_38643_8125.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090721_062111_20090721_090000_20090721_210000	Product: RA2_FGD_2PNPDK20090721_164630_000059352081_00012_38643_8125.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_164630_000059352081_00012_38643_8125.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	Filename: DOR_NAV_0PNPDK20090721_164132_000057382081_00012_38643_0617.N1	Product: RA2_FGD_2PNPDK20090721_164630_000059352081_00012_38643_8125.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_164630_000059352081_00012_38643_8125.N1
DSD: DORIS_IONO PCF_RA2_FGD_2P	Filename: RA2_MW__1PNPDK20090721_182418_000038962081_00013_38644_8247.N1	Product: RA2_FGD_2PNPDK20090721_182418_000038962081_00013_38644_8248.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_182418_000038962081_00013_38644_8248.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090721_064112_20090721_210000_20090722_090000	Product: RA2_FGD_2PNPDK20090721_182418_000038962081_00013_38644_8248.N1

DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_182418_000038962081_00013.
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_182418_000038962081_00013_38644_8248.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_182418_000038962081_00013_38644_8248.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090721_064111_20090721_150000_20090722_030000	Product: RA2_FGD_2PNPDK20090721_182418_000038962081_00013_38644_8248.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090721_062111_20090721_090000_20090721_210000	Product: RA2_FGD_2PNPDK20090721_182418_000038962081_00013_38644_8248.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_182418_000038962081_00013_38644_8248.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	Filename: DOR_NAV_0PNPDK20090721_182229_000057382081_00013_38644_0618.N1	Product: RA2_FGD_2PNPDK20090721_182418_000038962081_00013_38644_8248.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_182418_000038962081_00013_38644_8248.N1
DSD: DORIS_IONO PCF_RA2_FGD_2P	Filename: RA2_MW__1PNPDK20090721_193212_000019492081_00013_38644_8250.N1	Product: RA2_FGD_2PNPDK20090721_193212_000019492081_00013_38644_8251.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_193212_000019492081_00013_38644_8251.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090721_064112_20090721_210000_20090722_090000	Product: RA2_FGD_2PNPDK20090721_193212_000019492081_00013_38644_8251.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_193212_000019492081_00013_38644_8251.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_193212_000019492081_00013_38644_8251.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_193212_000019492081_00013_38644_8251.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090721_064111_20090721_150000_20090722_030000	Product: RA2_FGD_2PNPDK20090721_193212_000019492081_00013_38644_8251.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090721_062111_20090721_090000_20090721_210000	Product: RA2_FGD_2PNPDK20090721_193212_000019492081_00013_38644_8251.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_193212_000019492081_00013_38644_8251.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	Filename: DOR_NAV_0PNPDK20090721_182229_000057382081_00013_38644_0618.N1	Product: RA2_FGD_2PNPDK20090721_193212_000019492081_00013_38644_8251.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090721_193212_000019492081_00013_38644_8251.N1
DSD: DORIS_IONO PCF_RA2_FGD_2P	Filename: RA2_MW__1PNPDE20090721_200306_000042792081_00014_38645_7084.N1	Product: RA2_FGD_2PNPDE20090721_200306_000042792081_00014_38645_7085.N1

DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090721_200306_000042792081_00014_
DSD: MWR_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090721_064112_20090721_210000_20090722_090000	Product: RA2_FGD_2PNPDE20090721_200306_000042792081_00014_38645_7085.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090721_200306_000042792081_00014_38645_7085.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090721_200306_000042792081_00014_38645_7085.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090721_200306_000042792081_00014_38645_7085.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090721_064111_20090721_150000_20090722_030000	Product: RA2_FGD_2PNPDE20090721_200306_000042792081_00014_38645_7085.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090721_062111_20090721_090000_20090721_210000	Product: RA2_FGD_2PNPDE20090721_200306_000042792081_00014_38645_7085.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090721_200306_000042792081_00014_38645_7085.N1
DSD: RA2_SURFACE_TYPE_DATA PCF_RA2_FGD_2P	Filename: RA2_POL_AXVIEC20090721_110555_20020101_000000_20090820_235959	Product: RA2_FGD_2PNPDE20090721_200306_000042792081_00014_38645_7085.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	Filename: DOR_NAV_0PNPDE20090721_195807_000041442081_00014_38645_8396.N1	Product: RA2_FGD_2PNPDE20090721_200306_000042792081_00014_38645_7085.N1
DSD: REAL_POLE_LOCATION_PREDICTED PCF_RA2_FGD_2P	Filename: RA2_POL_AXVIEC20090721_110555_20020101_000000_20090820_235959	Product: RA2_FGD_2PNPDE20090721_200306_000042792081_00014_38645_7085.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090721_200306_000042792081_00014_38645_7085.N1
DSD: DORIS_IONO PCF_RA2_FGD_2P	Filename: RA2_MW__1PNPDE20090721_211330_000061922081_00014_38645_7256.N1	Product: RA2_FGD_2PNPDE20090721_211330_000061922081_00014_38645_7257.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090721_211330_000061922081_00014_38645_7257.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090721_182113_20090722_030000_20090722_150000	Product: RA2_FGD_2PNPDE20090721_211330_000061922081_00014_38645_7257.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090721_211330_000061922081_00014_38645_7257.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090721_211330_000061922081_00014_38645_7257.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090721_211330_000061922081_00014_38645_7257.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090721_064112_20090721_210000_20090722_090000	Product: RA2_FGD_2PNPDE20090721_211330_000061922081_00014_38645_7257.N1

DSD: RA2_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090721_064111_20090721_150000_20090722_030000	Product: RA2_FGD_2PNPDE20090721_211330_000061922081_00014_
DSD: RA2_CONSTANT_DATA PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090721_211330_000061922081_00014_38645_7257.N1
DSD: RA2_SURFACE_TYPE_DATA PCF_RA2_FGD_2P	Filename: RA2_POL_AXVIEC20090721_110555_20020101_000000_20090820_235959	Product: RA2_FGD_2PNPDE20090721_211330_000061922081_00014_38645_7257.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	Filename: DOR_NAV_0PNPDE20090721_211230_000057382081_00014_38645_8397.N1	Product: RA2_FGD_2PNPDE20090721_211330_000061922081_00014_38645_7257.N1
DSD: REAL.POLE_LOCATION_PREDICTED PCF_RA2_FGD_2P	Filename: RA2_POL_AXVIEC20090721_110555_20020101_000000_20090820_235959	Product: RA2_FGD_2PNPDE20090721_211330_000061922081_00014_38645_7257.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090721_211330_000061922081_00014_38645_7257.N1
DSD: DORIS_IONO PCF_RA2_FGD_2P	Filename: RA2_MW__1PNPDE20090721_225538_000061722081_00015_38646_7410.N1	Product: RA2_FGD_2PNPDE20090721_225538_000061722081_00015_38646_7411.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090721_225538_000061722081_00015_38646_7411.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090721_182113_20090722_030000_20090722_150000	Product: RA2_FGD_2PNPDE20090721_225538_000061722081_00015_38646_7411.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090721_225538_000061722081_00015_38646_7411.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090721_225538_000061722081_00015_38646_7411.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090721_225538_000061722081_00015_38646_7411.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090721_064112_20090721_210000_20090722_090000	Product: RA2_FGD_2PNPDE20090721_225538_000061722081_00015_38646_7411.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090721_064111_20090721_150000_20090722_030000	Product: RA2_FGD_2PNPDE20090721_225538_000061722081_00015_38646_7411.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090721_225538_000061722081_00015_38646_7411.N1
DSD: RA2_SURFACE_TYPE_DATA PCF_RA2_FGD_2P	Filename: RA2_POL_AXVIEC20090721_110555_20020101_000000_20090820_235959	Product: RA2_FGD_2PNPDE20090721_225538_000061722081_00015_38646_7411.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	Filename: DOR_NAV_0PNPDE20090721_225327_000057382081_00015_38646_8398.N1	Product: RA2_FGD_2PNPDE20090721_225538_000061722081_00015_38646_7411.N1
DSD: REAL.POLE_LOCATION_PREDICTED PCF_RA2_FGD_2P	Filename: RA2_POL_AXVIEC20090721_110555_20020101_000000_20090820_235959	Product: RA2_FGD_2PNPDE20090721_225538_000061722081_00015_38646_7411.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090721_225538_000061722081_00015_38646_7411.N1

RA2_WWV_2P: ADF usage
New ADFs

Gauge	Value	Segment (Start-Stop)	Explicit Reference
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	new ADF: RA2_FGD_2PNPDE20090721_004349_000059682081_00002_38633_6698.N1	21-JUL-2009 00:43:49.869 21-JUL-2009 00:43:49.869	Product: RA2_WWV_2PNPDE20090721_004349_000059682081_00002_38633_6699.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	new ADF: DOR_NAV_0PNPDE20090721_003951_000057382081_00002_38633_8395.N1	21-JUL-2009 00:43:49.869 21-JUL-2009 00:43:49.869	Product: RA2_WWV_2PNPDE20090721_004349_000059682081_00002_38633_6699.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	new ADF: RA2_FGD_2PNPDK20090721_022207_000022992081_00003_38634_7228.N1	21-JUL-2009 02:22:07.385 21-JUL-2009 02:22:07.385	Product: RA2_WWV_2PNPDK20090721_022207_000022992081_00003_38634_7229.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	new ADF: NOT USED	21-JUL-2009 02:22:07.385 21-JUL-2009 02:22:07.385	Product: RA2_WWV_2PNPDK20090721_022207_000022992081_00003_38634_7229.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_WWV_2P	new ADF: AUX_ECF_AXNECM20090721_062111_20090721_090000_20090721_210000	21-JUL-2009 08:35:02.075 21-JUL-2009 08:35:02.075	Product: RA2_WWV_2PNPDK20090721_083502_000059012081_00007_38638_7486.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_WWV_2P	new ADF: AUX_ECF_AXNECM20090720_184111_20090721_030000_20090721_150000	21-JUL-2009 08:35:02.075 21-JUL-2009 08:35:02.075	Product: RA2_WWV_2PNPDK20090721_083502_000059012081_00007_38638_7486.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_WWV_2P	new ADF: AUX_ECF_AXNECM20090720_064112_20090720_210000_20090721_090000	21-JUL-2009 08:35:02.075 21-JUL-2009 08:35:02.075	Product: RA2_WWV_2PNPDK20090721_083502_000059012081_00007_38638_7486.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	new ADF: RA2_FGD_2PNPDK20090721_083502_000059012081_00007_38638_7485.N1	21-JUL-2009 08:35:02.075 21-JUL-2009 08:35:02.075	Product: RA2_WWV_2PNPDK20090721_083502_000059012081_00007_38638_7486.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	new ADF: DOR_NAV_0PNPDK20090721_083243_000054192081_00007_38638_0612.N1	21-JUL-2009 08:35:02.075 21-JUL-2009 08:35:02.075	Product: RA2_WWV_2PNPDK20090721_083502_000059012081_00007_38638_7486.N1

DSD: MWR_CONFIGURATION_DATA PCF_RA2_WWV_2P	new ADF: AUX_ECF_AXNECM20090721_064111_20090721_150000_20090722_030000	21-JUL-2009 10:12:39.487 21-JUL-2009 10:12:39.487	Product: RA2_WWV_2PNPDK20090721_101239_000060012081_00008_38639_7605.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_WWV_2P	new ADF: AUX_ECF_AXNECM20090721_062111_20090721_090000_20090721_210000	21-JUL-2009 10:12:39.487 21-JUL-2009 10:12:39.487	Product: RA2_WWV_2PNPDK20090721_101239_000060012081_00008_38639_7605.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_WWV_2P	new ADF: AUX_ECF_AXNECM20090720_184111_20090721_030000_20090721_150000	21-JUL-2009 10:12:39.487 21-JUL-2009 10:12:39.487	Product: RA2_WWV_2PNPDK20090721_101239_000060012081_00008_38639_7605.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	new ADF: RA2_FGD_2PNPDK20090721_101239_000060012081_00008_38639_7604.N1	21-JUL-2009 10:12:39.487 21-JUL-2009 10:12:39.487	Product: RA2_WWV_2PNPDK20090721_101239_000060012081_00008_38639_7605.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	new ADF: DOR_NAV_0PNPDK20090721_100821_000057382081_00008_38639_0613.N1	21-JUL-2009 10:12:39.487 21-JUL-2009 10:12:39.487	Product: RA2_WWV_2PNPDK20090721_101239_000060012081_00008_38639_7605.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	new ADF: RA2_FGD_2PNPDK20090721_115157_000059622081_00009_38640_7750.N1	21-JUL-2009 11:51:57.159 21-JUL-2009 11:51:57.159	Product: RA2_WWV_2PNPDK20090721_115157_000059622081_00009_38640_7751.N1
DSD: RA2_SURFACE_TYPE_DATA PCF_RA2_WWV_2P	new ADF: RA2_POL_AXVIEC20090721_110555_20020101_000000_20090820_235959	21-JUL-2009 11:51:57.159 21-JUL-2009 11:51:57.159	Product: RA2_WWV_2PNPDK20090721_115157_000059622081_00009_38640_7751.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	new ADF: DOR_NAV_0PNPDK20090721_114918_000057382081_00009_38640_0614.N1	21-JUL-2009 11:51:57.159 21-JUL-2009 11:51:57.159	Product: RA2_WWV_2PNPDK20090721_115157_000059622081_00009_38640_7751.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	new ADF: RA2_FGD_2PNPDK20090721_133035_000059602081_00010_38641_7894.N1	21-JUL-2009 13:30:35.840 21-JUL-2009 13:30:35.840	Product: RA2_WWV_2PNPDK20090721_133035_000059602081_00010_38641_7895.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	new ADF: DOR_NAV_0PNPDK20090721_133015_000054192081_00010_38641_0615.N1	21-JUL-2009 13:30:35.840 21-JUL-2009 13:30:35.840	Product: RA2_WWV_2PNPDK20090721_133035_000059602081_00010_38641_7895.N1

DSD: MWR_CONFIGURATION_DATA PCF_RA2_WWV_2P	new ADF: AUX_ECF_AXNECM20090721_064112_20090721_210000_20090722_090000	21-JUL-2009 15:09:10.066 21-JUL-2009 15:09:10.066	Product: RA2_WWV_2PNPDK20090721_150910_000050902081_00011_38642_8010.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_WWV_2P	new ADF: AUX_ECF_AXNECM20090721_064111_20090721_150000_20090722_030000	21-JUL-2009 15:09:10.066 21-JUL-2009 15:09:10.066	Product: RA2_WWV_2PNPDK20090721_150910_000050902081_00011_38642_8010.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_WWV_2P	new ADF: AUX_ECF_AXNECM20090721_062111_20090721_090000_20090721_210000	21-JUL-2009 15:09:10.066 21-JUL-2009 15:09:10.066	Product: RA2_WWV_2PNPDK20090721_150910_000050902081_00011_38642_8010.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	new ADF: RA2_FGD_2PNPDK20090721_150910_000050902081_00011_38642_8009.N1	21-JUL-2009 15:09:10.066 21-JUL-2009 15:09:10.066	Product: RA2_WWV_2PNPDK20090721_150910_000050902081_00011_38642_8010.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	new ADF: DOR_NAV_0PNPDK20090721_150554_000054192081_00011_38642_0616.N1	21-JUL-2009 15:09:10.066 21-JUL-2009 15:09:10.066	Product: RA2_WWV_2PNPDK20090721_150910_000050902081_00011_38642_8010.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	new ADF: RA2_FGD_2PNPDK20090721_163752_000005632081_00012_38643_8012.N1	21-JUL-2009 16:37:52.214 21-JUL-2009 16:37:52.214	Product: RA2_WWV_2PNPDK20090721_163752_000005632081_00012_38643_8013.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	new ADF: RA2_FGD_2PNPDK20090721_164630_000059352081_00012_38643_8125.N1	21-JUL-2009 16:46:30.225 21-JUL-2009 16:46:30.225	Product: RA2_WWV_2PNPDK20090721_164630_000059352081_00012_38643_8126.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	new ADF: DOR_NAV_0PNPDK20090721_164132_000057382081_00012_38643_0617.N1	21-JUL-2009 16:46:30.225 21-JUL-2009 16:46:30.225	Product: RA2_WWV_2PNPDK20090721_164630_000059352081_00012_38643_8126.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	new ADF: RA2_FGD_2PNPDK20090721_182418_000038962081_00013_38644_8248.N1	21-JUL-2009 18:24:18.777 21-JUL-2009 18:24:18.777	Product: RA2_WWV_2PNPDK20090721_182418_000038962081_00013_38644_8249.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	new ADF: DOR_NAV_0PNPDK20090721_182229_000057382081_00013_38644_0618.N1	21-JUL-2009 18:24:18.777 21-JUL-2009 18:24:18.777	Product: RA2_WWV_2PNPDK20090721_182418_000038962081_00013_38644_8249.N1

DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	new ADF: RA2_FGD_2PNPDK20090721_193212_000019492081_00013_38644_8251.N1	21-JUL-2009 19:32:12.675 21-JUL-2009 19:32:12.675	Product: RA2_WWV_2PNPDK20090721_193212_000019492081_00013_38644_8252.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	new ADF: RA2_FGD_2PNPDE20090721_200306_000042792081_00014_38645_7085.N1	21-JUL-2009 20:03:06.371 21-JUL-2009 20:03:06.371	Product: RA2_WWV_2PNPDE20090721_200306_000042792081_00014_38645_7086.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	new ADF: DOR_NAV_0PNPDE20090721_195807_000041442081_00014_38645_8396.N1	21-JUL-2009 20:03:06.371 21-JUL-2009 20:03:06.371	Product: RA2_WWV_2PNPDE20090721_200306_000042792081_00014_38645_7086.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_WWV_2P	new ADF: AUX_ECF_AXNECM20090721_182113_20090722_030000_20090722_150000	21-JUL-2009 21:13:30.658 21-JUL-2009 21:13:30.658	Product: RA2_WWV_2PNPDE20090721_211330_000061922081_00014_38645_7258.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_WWV_2P	new ADF: AUX_ECF_AXNECM20090721_064112_20090721_210000_20090722_090000	21-JUL-2009 21:13:30.658 21-JUL-2009 21:13:30.658	Product: RA2_WWV_2PNPDE20090721_211330_000061922081_00014_38645_7258.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_WWV_2P	new ADF: AUX_ECF_AXNECM20090721_064111_20090721_150000_20090722_030000	21-JUL-2009 21:13:30.658 21-JUL-2009 21:13:30.658	Product: RA2_WWV_2PNPDE20090721_211330_000061922081_00014_38645_7258.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	new ADF: RA2_FGD_2PNPDE20090721_211330_000061922081_00014_38645_7257.N1	21-JUL-2009 21:13:30.658 21-JUL-2009 21:13:30.658	Product: RA2_WWV_2PNPDE20090721_211330_000061922081_00014_38645_7258.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	new ADF: DOR_NAV_0PNPDE20090721_211230_000057382081_00014_38645_8397.N1	21-JUL-2009 21:13:30.658 21-JUL-2009 21:13:30.658	Product: RA2_WWV_2PNPDE20090721_211330_000061922081_00014_38645_7258.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	new ADF: RA2_FGD_2PNPDE20090721_225538_000061722081_00015_38646_7411.N1	21-JUL-2009 22:55:38.772 21-JUL-2009 22:55:38.772	Product: RA2_WWV_2PNPDE20090721_225538_000061722081_00015_38646_7412.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	new ADF: DOR_NAV_0PNPDE20090721_225327_000057382081_00015_38646_8398.N1	21-JUL-2009 22:55:38.772 21-JUL-2009 22:55:38.772	Product: RA2_WWV_2PNPDE20090721_225538_000061722081_00015_38646_7412.N1

Gauge	Value	Explicit Reference
RA2_ IFF_ AX.INFO PCF_ IECF	RA2_ IFF_ AXVIEC20090617_122330_20090617_000000_20100101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_ USO_ AX.INFO PCF_ IECF	RA2_ USO_ AXVIEC20070618_133225_20070620_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
MWR_ SLT_ AX.INFO PCF_ IECF	MWR_ SLT_ AXVIEC20060921_063409_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
AUX_ ATT_ AX.INFO PCF_ IECF	AUX_ ATT_ AXVIEC20020924_131534_20020703_120000_20781231_235959	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_ PLA_ AX.INFO PCF_ IECF	RA2_ PLA_ AXVIEC20060331_181823_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_ SOL_ AX.INFO PCF_ IECF	RA2_ SOL_ AXVIEC20090714_152856_20020101_000000_20100701_000000	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_ POL_ AX.INFO PCF_ IECF	RA2_ POL_ AXVIEC20090716_115958_20020101_000000_20090815_235959	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_ CON_ AX.INFO PCF_ IECF	RA2_ CON_ AXVIEC20070723_131547_20060621_132015_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_ CHD_ AX.INFO PCF_ IECF	RA2_ CHD_ AXVIEC20060913_074707_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
MWR_ CON_ AX.INFO PCF_ IECF	MWR_ CON_ AXVIEC20040810_145011_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
MWR_ CHD_ AX.INFO PCF_ IECF	MWR_ CHD_ AXVIEC20061013_132356_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
MWR_ LSF_ AX.INFO PCF_ IECF	MWR_ LSF_ AXVIEC20020313_172218_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_ MET_ AX.INFO PCF_ IECF	RA2_ MET_ AXVIEC20020204_073357_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_ CST_ AX.INFO PCF_ IECF	RA2_ CST_ AXVIEC20020621_135858_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_ SOI_ AX.INFO PCF_ IECF	RA2_ SOI_ AXVIEC20051003_170000_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_ ICT_ AX.INFO PCF_ IECF	RA2_ ICT_ AXVIEC20060921_070730_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_ SSB_ AX.INFO PCF_ IECF	RA2_ SSB_ AXVIEC20051129_111810_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_ DIP_ AX.INFO PCF_ IECF	RA2_ DIP_ AXVIEC20020122_134206_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_ IOC_ AX.INFO PCF_ IECF	RA2_ IOC_ AXVIEC20020122_141121_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_ SET_ AX.INFO PCF_ IECF	RA2_ SET_ AXVIEC20020122_150917_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_ OT1_ AX.INFO PCF_ IECF	RA2_ OT1_ AXVIEC20040120_082051_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_ OT2_ AX.INFO PCF_ IECF	RA2_ OT2_ AXVIEC20031208_150159_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_ TLD_ AX.INFO PCF_ IECF	RA2_ TLD_ AXVIEC20031208_151137_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000

RA2_GEO_AX.INFO PCF_IECF	RA2_GEO_AXVIEC20020314_093428_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_MSS_AX.INFO PCF_IECF	RA2_MSS_AXVIEC20031208_145545_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_SL1_AX.INFO PCF_IECF	RA2_SL1_AXVIEC20030131_100228_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_SL2_AX.INFO PCF_IECF	RA2_SL2_AXVIEC20030131_101757_20020101_000000_20200101_000000	Corresponding to date 17-JUL-2009 03:00:01.000
RA2_IFF_AX.INFO PCF_IECF	RA2_IFF_AXVIEC20090720_103305_20090720_000000_20100101_000000	Corresponding to date 21-JUL-2009 03:00:00.000

Differences with IECF list

Gauge	Value	Explicit Reference
DSD: ATTITUDE_DATA PCF_RA2_WWV_2P	Filename: RA2_IFF_AXVIEC20090720_103305_20090720_000000_20100101_000000	Product: RA2_WWV_2PNPDE20090720_230253_000065502081_00001_38632_6630.N1
DSD: DORIS_IONO PCF_RA2_WWV_2P	Filename: RA2_MW__1PNPDE20090720_230253_000065502081_00001_38632_6628.N1	Product: RA2_WWV_2PNPDE20090720_230253_000065502081_00001_38632_6630.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090720_230253_000065502081_00001_38632_6630.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090720_184111_20090721_030000_20090721_150000	Product: RA2_WWV_2PNPDE20090720_230253_000065502081_00001_38632_6630.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090720_230253_000065502081_00001_38632_6630.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090720_230253_000065502081_00001_38632_6630.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090720_230253_000065502081_00001_38632_6630.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090720_064112_20090720_210000_20090721_090000	Product: RA2_WWV_2PNPDE20090720_230253_000065502081_00001_38632_6630.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090720_064112_20090720_150000_20090721_030000	Product: RA2_WWV_2PNPDE20090720_230253_000065502081_00001_38632_6630.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090720_230253_000065502081_00001_38632_6630.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	Filename: RA2_FGD_2PNPDE20090720_230253_000065502081_00001_38632_6629.N1	Product: RA2_WWV_2PNPDE20090720_230253_000065502081_00001_38632_6630.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	Filename: DOR_NAV_0PNPDE20090720_225854_000063762081_00001_38632_8394.N1	Product: RA2_WWV_2PNPDE20090720_230253_000065502081_00001_38632_6630.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090720_230253_000065502081_00001_38632_6630.N1

DSD: ATTITUDE_DATA PCF_RA2_WWV_2P	Filename: RA2_IFF_AXVIEC20090720_103305_20090720_000000_20100101_000000	Product: RA2_WWV_2PNPDE20090721_004349_000059682081_00002
DSD: DORIS_IONO PCF_RA2_WWV_2P	Filename: RA2_MW__1PNPDE20090721_004349_000059682081_00002_38633_6697.N1	Product: RA2_WWV_2PNPDE20090721_004349_000059682081_00002_38633_6699.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090721_004349_000059682081_00002_38633_6699.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090720_184111_20090721_030000_20090721_150000	Product: RA2_WWV_2PNPDE20090721_004349_000059682081_00002_38633_6699.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090721_004349_000059682081_00002_38633_6699.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090721_004349_000059682081_00002_38633_6699.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090721_004349_000059682081_00002_38633_6699.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090720_064112_20090720_210000_20090721_090000	Product: RA2_WWV_2PNPDE20090721_004349_000059682081_00002_38633_6699.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090720_064112_20090720_150000_20090721_030000	Product: RA2_WWV_2PNPDE20090721_004349_000059682081_00002_38633_6699.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090721_004349_000059682081_00002_38633_6699.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	Filename: RA2_FGD_2PNPDE20090721_004349_000059682081_00002_38633_6698.N1	Product: RA2_WWV_2PNPDE20090721_004349_000059682081_00002_38633_6699.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	Filename: DOR_NAV_0PNPDE20090721_003951_000057382081_00002_38633_8395.N1	Product: RA2_WWV_2PNPDE20090721_004349_000059682081_00002_38633_6699.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090721_004349_000059682081_00002_38633_6699.N1
DSD: DORIS_IONO PCF_RA2_WWV_2P	Filename: RA2_MW__1PNPDK20090721_022207_000022992081_00003_38634_7227.N1	Product: RA2_WWV_2PNPDK20090721_022207_000022992081_00003_38634_7229.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_022207_000022992081_00003_38634_7229.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090720_184111_20090721_030000_20090721_150000	Product: RA2_WWV_2PNPDK20090721_022207_000022992081_00003_38634_7229.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_022207_000022992081_00003_38634_7229.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_022207_000022992081_00003_38634_7229.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_022207_000022992081_00003_38634_7229.N1

DSD: RA2_CHARACTERISATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090720_064112_20090720_210000_20090721_090000	Product: RA2_WWV_2PNPDK20090721_022207_000022992081_00003.
DSD: RA2_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090720_064112_20090720_150000_20090721_030000	Product: RA2_WWV_2PNPDK20090721_022207_000022992081_00003_38634_7229.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_022207_000022992081_00003_38634_7229.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	Filename: RA2_FGD_2PNPDK20090721_022207_000022992081_00003_38634_7228.N1	Product: RA2_WWV_2PNPDK20090721_022207_000022992081_00003_38634_7229.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_022207_000022992081_00003_38634_7229.N1
DSD: DORIS_IONO PCF_RA2_WWV_2P	Filename: RA2_MW__1PNPDK20090721_083502_000059012081_00007_38638_7484.N1	Product: RA2_WWV_2PNPDK20090721_083502_000059012081_00007_38638_7486.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_083502_000059012081_00007_38638_7486.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090721_062111_20090721_090000_20090721_210000	Product: RA2_WWV_2PNPDK20090721_083502_000059012081_00007_38638_7486.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_083502_000059012081_00007_38638_7486.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_083502_000059012081_00007_38638_7486.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_083502_000059012081_00007_38638_7486.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090720_184111_20090721_030000_20090721_150000	Product: RA2_WWV_2PNPDK20090721_083502_000059012081_00007_38638_7486.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090720_064112_20090720_210000_20090721_090000	Product: RA2_WWV_2PNPDK20090721_083502_000059012081_00007_38638_7486.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_083502_000059012081_00007_38638_7486.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	Filename: RA2_FGD_2PNPDK20090721_083502_000059012081_00007_38638_7485.N1	Product: RA2_WWV_2PNPDK20090721_083502_000059012081_00007_38638_7486.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	Filename: DOR_NAV_0PNPDK20090721_083243_000054192081_00007_38638_0612.N1	Product: RA2_WWV_2PNPDK20090721_083502_000059012081_00007_38638_7486.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_083502_000059012081_00007_38638_7486.N1
DSD: DORIS_IONO PCF_RA2_WWV_2P	Filename: RA2_MW__1PNPDK20090721_101239_000060012081_00008_38639_7603.N1	Product: RA2_WWV_2PNPDK20090721_101239_000060012081_00008_38639_7605.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_101239_000060012081_00008_38639_7605.N1

DSD: MWR_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090721_064111_20090721_150000_20090722_030000	Product: RA2_WWV_2PNPDK20090721_101239_000060012081_00008.
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_101239_000060012081_00008_38639_7605.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_101239_000060012081_00008_38639_7605.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_101239_000060012081_00008_38639_7605.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090721_062111_20090721_090000_20090721_210000	Product: RA2_WWV_2PNPDK20090721_101239_000060012081_00008_38639_7605.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090720_184111_20090721_030000_20090721_150000	Product: RA2_WWV_2PNPDK20090721_101239_000060012081_00008_38639_7605.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_101239_000060012081_00008_38639_7605.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	Filename: RA2_FGD_2PNPDK20090721_101239_000060012081_00008_38639_7604.N1	Product: RA2_WWV_2PNPDK20090721_101239_000060012081_00008_38639_7605.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	Filename: DOR_NAV_0PNPDK20090721_100821_000057382081_00008_38639_0613.N1	Product: RA2_WWV_2PNPDK20090721_101239_000060012081_00008_38639_7605.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_101239_000060012081_00008_38639_7605.N1
DSD: DORIS_IONO PCF_RA2_WWV_2P	Filename: RA2_MW__1PNPDK20090721_115157_000059622081_00009_38640_7749.N1	Product: RA2_WWV_2PNPDK20090721_115157_000059622081_00009_38640_7751.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_115157_000059622081_00009_38640_7751.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090721_064111_20090721_150000_20090722_030000	Product: RA2_WWV_2PNPDK20090721_115157_000059622081_00009_38640_7751.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_115157_000059622081_00009_38640_7751.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_115157_000059622081_00009_38640_7751.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_115157_000059622081_00009_38640_7751.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090721_062111_20090721_090000_20090721_210000	Product: RA2_WWV_2PNPDK20090721_115157_000059622081_00009_38640_7751.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090720_184111_20090721_030000_20090721_150000	Product: RA2_WWV_2PNPDK20090721_115157_000059622081_00009_38640_7751.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_115157_000059622081_00009_38640_7751.N1

DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	Filename: RA2_FGD_2PNPDK20090721_115157_000059622081_00009_38640_7750.N1	Product: RA2_WWV_2PNPDK20090721_115157_000059622081_00009
DSD: RA2_SURFACE_TYPE_DATA PCF_RA2_WWV_2P	Filename: RA2_POL_AXVIEC20090721_110555_20020101_000000_20090820_235959	Product: RA2_WWV_2PNPDK20090721_115157_000059622081_00009_38640_7751.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	Filename: DOR_NAV_0PNPDK20090721_114918_000057382081_00009_38640_0614.N1	Product: RA2_WWV_2PNPDK20090721_115157_000059622081_00009_38640_7751.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_115157_000059622081_00009_38640_7751.N1
DSD: DORIS_IONO PCF_RA2_WWV_2P	Filename: RA2_MW__1PNPDK20090721_133035_000059602081_00010_38641_7893.N1	Product: RA2_WWV_2PNPDK20090721_133035_000059602081_00010_38641_7895.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_133035_000059602081_00010_38641_7895.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090721_064111_20090721_150000_20090722_030000	Product: RA2_WWV_2PNPDK20090721_133035_000059602081_00010_38641_7895.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_133035_000059602081_00010_38641_7895.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_133035_000059602081_00010_38641_7895.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_133035_000059602081_00010_38641_7895.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090721_062111_20090721_090000_20090721_210000	Product: RA2_WWV_2PNPDK20090721_133035_000059602081_00010_38641_7895.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090720_184111_20090721_030000_20090721_150000	Product: RA2_WWV_2PNPDK20090721_133035_000059602081_00010_38641_7895.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_133035_000059602081_00010_38641_7895.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	Filename: RA2_FGD_2PNPDK20090721_133035_000059602081_00010_38641_7894.N1	Product: RA2_WWV_2PNPDK20090721_133035_000059602081_00010_38641_7895.N1
DSD: RA2_SURFACE_TYPE_DATA PCF_RA2_WWV_2P	Filename: RA2_POL_AXVIEC20090721_110555_20020101_000000_20090820_235959	Product: RA2_WWV_2PNPDK20090721_133035_000059602081_00010_38641_7895.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	Filename: DOR_NAV_0PNPDK20090721_133015_000054192081_00010_38641_0615.N1	Product: RA2_WWV_2PNPDK20090721_133035_000059602081_00010_38641_7895.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_133035_000059602081_00010_38641_7895.N1
DSD: DORIS_IONO PCF_RA2_WWV_2P	Filename: RA2_MW__1PNPDK20090721_150910_000050902081_00011_38642_8008.N1	Product: RA2_WWV_2PNPDK20090721_150910_000050902081_00011_38642_8010.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_150910_000050902081_00011_38642_8010.N1

DSD: MWR_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090721_064112_20090721_210000_20090722_090000	Product: RA2_WWV_2PNPDK20090721_150910_000050902081_00011.
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_150910_000050902081_00011_38642_8010.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_150910_000050902081_00011_38642_8010.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_150910_000050902081_00011_38642_8010.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090721_064111_20090721_150000_20090722_030000	Product: RA2_WWV_2PNPDK20090721_150910_000050902081_00011_38642_8010.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090721_062111_20090721_090000_20090721_210000	Product: RA2_WWV_2PNPDK20090721_150910_000050902081_00011_38642_8010.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_150910_000050902081_00011_38642_8010.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	Filename: RA2_FGD_2PNPDK20090721_150910_000050902081_00011_38642_8009.N1	Product: RA2_WWV_2PNPDK20090721_150910_000050902081_00011_38642_8010.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	Filename: DOR_NAV_0PNPDK20090721_150554_000054192081_00011_38642_0616.N1	Product: RA2_WWV_2PNPDK20090721_150910_000050902081_00011_38642_8010.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_150910_000050902081_00011_38642_8010.N1
DSD: DORIS_IONO PCF_RA2_WWV_2P	Filename: RA2_MW__1PNPDK20090721_163752_000005632081_00012_38643_8011.N1	Product: RA2_WWV_2PNPDK20090721_163752_000005632081_00012_38643_8013.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_163752_000005632081_00012_38643_8013.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090721_064112_20090721_210000_20090722_090000	Product: RA2_WWV_2PNPDK20090721_163752_000005632081_00012_38643_8013.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_163752_000005632081_00012_38643_8013.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_163752_000005632081_00012_38643_8013.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_163752_000005632081_00012_38643_8013.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090721_064111_20090721_150000_20090722_030000	Product: RA2_WWV_2PNPDK20090721_163752_000005632081_00012_38643_8013.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090721_062111_20090721_090000_20090721_210000	Product: RA2_WWV_2PNPDK20090721_163752_000005632081_00012_38643_8013.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_163752_000005632081_00012_38643_8013.N1

DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	Filename: RA2_FGD_2PNPDK20090721_163752_000005632081_00012_38643_8012.N1	Product: RA2_WWV_2PNPDK20090721_163752_000005632081_00012
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	Filename: DOR_NAV_0PNPDK20090721_150554_000054192081_00011_38642_0616.N1	Product: RA2_WWV_2PNPDK20090721_163752_000005632081_00012_38643_8013.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_163752_000005632081_00012_38643_8013.N1
DSD: DORIS_IONO PCF_RA2_WWV_2P	Filename: RA2_MW__1PNPDK20090721_164630_000059352081_00012_38643_8124.N1	Product: RA2_WWV_2PNPDK20090721_164630_000059352081_00012_38643_8126.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_164630_000059352081_00012_38643_8126.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090721_064112_20090721_210000_20090722_090000	Product: RA2_WWV_2PNPDK20090721_164630_000059352081_00012_38643_8126.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_164630_000059352081_00012_38643_8126.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_164630_000059352081_00012_38643_8126.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_164630_000059352081_00012_38643_8126.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090721_064111_20090721_150000_20090722_030000	Product: RA2_WWV_2PNPDK20090721_164630_000059352081_00012_38643_8126.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090721_062111_20090721_090000_20090721_210000	Product: RA2_WWV_2PNPDK20090721_164630_000059352081_00012_38643_8126.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_164630_000059352081_00012_38643_8126.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	Filename: RA2_FGD_2PNPDK20090721_164630_000059352081_00012_38643_8125.N1	Product: RA2_WWV_2PNPDK20090721_164630_000059352081_00012_38643_8126.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	Filename: DOR_NAV_0PNPDK20090721_164132_000057382081_00012_38643_0617.N1	Product: RA2_WWV_2PNPDK20090721_164630_000059352081_00012_38643_8126.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_164630_000059352081_00012_38643_8126.N1
DSD: DORIS_IONO PCF_RA2_WWV_2P	Filename: RA2_MW__1PNPDK20090721_182418_000038962081_00013_38644_8247.N1	Product: RA2_WWV_2PNPDK20090721_182418_000038962081_00013_38644_8249.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_182418_000038962081_00013_38644_8249.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090721_064112_20090721_210000_20090722_090000	Product: RA2_WWV_2PNPDK20090721_182418_000038962081_00013_38644_8249.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_182418_000038962081_00013_38644_8249.N1

DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_182418_000038962081_00013.
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_182418_000038962081_00013_38644_8249.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090721_064111_20090721_150000_20090722_030000	Product: RA2_WWV_2PNPDK20090721_182418_000038962081_00013_38644_8249.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090721_062111_20090721_090000_20090721_210000	Product: RA2_WWV_2PNPDK20090721_182418_000038962081_00013_38644_8249.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_182418_000038962081_00013_38644_8249.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	Filename: RA2_FGD_2PNPDK20090721_182418_000038962081_00013_38644_8248.N1	Product: RA2_WWV_2PNPDK20090721_182418_000038962081_00013_38644_8249.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	Filename: DOR_NAV_0PNPDK20090721_182229_000057382081_00013_38644_0618.N1	Product: RA2_WWV_2PNPDK20090721_182418_000038962081_00013_38644_8249.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_182418_000038962081_00013_38644_8249.N1
DSD: DORIS_IONO PCF_RA2_WWV_2P	Filename: RA2_MW__1PNPDK20090721_193212_000019492081_00013_38644_8250.N1	Product: RA2_WWV_2PNPDK20090721_193212_000019492081_00013_38644_8252.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_193212_000019492081_00013_38644_8252.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090721_064112_20090721_210000_20090722_090000	Product: RA2_WWV_2PNPDK20090721_193212_000019492081_00013_38644_8252.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_193212_000019492081_00013_38644_8252.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_193212_000019492081_00013_38644_8252.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_193212_000019492081_00013_38644_8252.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090721_064111_20090721_150000_20090722_030000	Product: RA2_WWV_2PNPDK20090721_193212_000019492081_00013_38644_8252.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090721_062111_20090721_090000_20090721_210000	Product: RA2_WWV_2PNPDK20090721_193212_000019492081_00013_38644_8252.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_193212_000019492081_00013_38644_8252.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	Filename: RA2_FGD_2PNPDK20090721_193212_000019492081_00013_38644_8251.N1	Product: RA2_WWV_2PNPDK20090721_193212_000019492081_00013_38644_8252.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	Filename: DOR_NAV_0PNPDK20090721_182229_000057382081_00013_38644_0618.N1	Product: RA2_WWV_2PNPDK20090721_193212_000019492081_00013_38644_8252.N1

DSD: SOLAR_ACTIVITY_INDEX_PREDICT PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090721_193212_000019492081_00013.
DSD: DORIS_IONO PCF_RA2_WWV_2P	Filename: RA2_MW__1PNPDE20090721_200306_000042792081_00014_38645_7084.N1	Product: RA2_WWV_2PNPDE20090721_200306_000042792081_00014_38645_7086.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090721_200306_000042792081_00014_38645_7086.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090721_064112_20090721_210000_20090722_090000	Product: RA2_WWV_2PNPDE20090721_200306_000042792081_00014_38645_7086.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090721_200306_000042792081_00014_38645_7086.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090721_200306_000042792081_00014_38645_7086.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090721_200306_000042792081_00014_38645_7086.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090721_064111_20090721_150000_20090722_030000	Product: RA2_WWV_2PNPDE20090721_200306_000042792081_00014_38645_7086.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090721_062111_20090721_090000_20090721_210000	Product: RA2_WWV_2PNPDE20090721_200306_000042792081_00014_38645_7086.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090721_200306_000042792081_00014_38645_7086.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	Filename: RA2_FGD_2PNPDE20090721_200306_000042792081_00014_38645_7085.N1	Product: RA2_WWV_2PNPDE20090721_200306_000042792081_00014_38645_7086.N1
DSD: RA2_SURFACE_TYPE_DATA PCF_RA2_WWV_2P	Filename: RA2_POL_AXVIEC20090721_110555_20020101_000000_20090820_235959	Product: RA2_WWV_2PNPDE20090721_200306_000042792081_00014_38645_7086.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	Filename: DOR_NAV_0PNPDE20090721_195807_000041442081_00014_38645_8396.N1	Product: RA2_WWV_2PNPDE20090721_200306_000042792081_00014_38645_7086.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090721_200306_000042792081_00014_38645_7086.N1
DSD: DORIS_IONO PCF_RA2_WWV_2P	Filename: RA2_MW__1PNPDE20090721_211330_000061922081_00014_38645_7256.N1	Product: RA2_WWV_2PNPDE20090721_211330_000061922081_00014_38645_7258.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090721_211330_000061922081_00014_38645_7258.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090721_182113_20090722_030000_20090722_150000	Product: RA2_WWV_2PNPDE20090721_211330_000061922081_00014_38645_7258.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090721_211330_000061922081_00014_38645_7258.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090721_211330_000061922081_00014_38645_7258.N1

DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090721_211330_000061922081_00014.
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090721_064112_20090721_210000_20090722_090000	Product: RA2_WWV_2PNPDE20090721_211330_000061922081_00014_38645_7258.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090721_064111_20090721_150000_20090722_030000	Product: RA2_WWV_2PNPDE20090721_211330_000061922081_00014_38645_7258.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090721_211330_000061922081_00014_38645_7258.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	Filename: RA2_FGD_2PNPDE20090721_211330_000061922081_00014_38645_7257.N1	Product: RA2_WWV_2PNPDE20090721_211330_000061922081_00014_38645_7258.N1
DSD: RA2_SURFACE_TYPE_DATA PCF_RA2_WWV_2P	Filename: RA2_POL_AXVIEC20090721_110555_20020101_000000_20090820_235959	Product: RA2_WWV_2PNPDE20090721_211330_000061922081_00014_38645_7258.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	Filename: DOR_NAV_0PNPDE20090721_211230_000057382081_00014_38645_8397.N1	Product: RA2_WWV_2PNPDE20090721_211330_000061922081_00014_38645_7258.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090721_211330_000061922081_00014_38645_7258.N1
DSD: DORIS_IONO PCF_RA2_WWV_2P	Filename: RA2_MW__1PNPDE20090721_225538_000061722081_00015_38646_7410.N1	Product: RA2_WWV_2PNPDE20090721_225538_000061722081_00015_38646_7412.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090721_225538_000061722081_00015_38646_7412.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090721_182113_20090722_030000_20090722_150000	Product: RA2_WWV_2PNPDE20090721_225538_000061722081_00015_38646_7412.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090721_225538_000061722081_00015_38646_7412.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090721_225538_000061722081_00015_38646_7412.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090721_225538_000061722081_00015_38646_7412.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090721_064112_20090721_210000_20090722_090000	Product: RA2_WWV_2PNPDE20090721_225538_000061722081_00015_38646_7412.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090721_064111_20090721_150000_20090722_030000	Product: RA2_WWV_2PNPDE20090721_225538_000061722081_00015_38646_7412.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090721_225538_000061722081_00015_38646_7412.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	Filename: RA2_FGD_2PNPDE20090721_225538_000061722081_00015_38646_7411.N1	Product: RA2_WWV_2PNPDE20090721_225538_000061722081_00015_38646_7412.N1
DSD: RA2_SURFACE_TYPE_DATA PCF_RA2_WWV_2P	Filename: RA2_POL_AXVIEC20090721_110555_20020101_000000_20090820_235959	Product: RA2_WWV_2PNPDE20090721_225538_000061722081_00015_38646_7412.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	Filename: DOR_NAV_0PNPDE20090721_225327_000057382081_00015_38646_8398.N1	Product: RA2_WWV_2PNPDE20090721_225538_000061722081_00015_38646_7412.N1

DSD:
SOLAR_ACTIVITY_INDEX_PREDICT
PCF_RA2_WWV_2P

Filename:

Product: RA2_WWV_2PNPDE20090721_225538_000061722081_00015_38643_1466.N1

MPH checks (Level 0)

MPH Errors for RA2_CAL_0P



RA2_CAL_0P MPH checks

RA2_CAL_0P products with wrong filename

Gauge Segment (Start-Stop)

RA2_CAL_0P products with unknown processing stage

Gauge Segment (Start-Stop)

RA2_CAL_0P products with unknown acquisition station

Gauge Segment (Start-Stop)

RA2_CAL_0P products with unknown processing center

Gauge Segment (Start-Stop)

RA2_CAL_0P products with wrong processing time

Gauge Segment (Start-Stop)

RA2_CAL_0P products with software version not equal to the current version

Gauge	Segment (Start-Stop)
Warning: Wrong Software ver. KSPT_L0/4303	21-JUL-2009 16:34:10.941
Filename: RA2_CAL_0PNPDK20090721_163410_000001362081_00012_38643_1466.N1;	21-JUL-2009 16:36:26.849

RA2_CAL_0P products with wrong sensing start

Gauge Segment (Start-Stop)

RA2_CAL_0P products with wrong sensing stop

Gauge Segment (Start-Stop)

RA2_CAL_0P products with wrong phase

Gauge Segment (Start-Stop)

RA2_CAL_0P products with wrong state vector time

Gauge Segment (Start-Stop)

RA2_CAL_0P products with wrong x_position

Gauge Segment (Start-Stop)

RA2_CAL_0P products with wrong y_position

Gauge Segment (Start-Stop)

RA2_CAL_0P products with wrong z_position

Gauge Segment (Start-Stop)

RA2_CAL_0P products with wrong x_velocity

Gauge Segment (Start-Stop)

RA2_CAL_0P products with wrong y_velocity

Gauge Segment (Start-Stop)

RA2_CAL_0P products with wrong z_velocity

Gauge Segment (Start-Stop)

RA2_CAL_0P products with unknown vector source

Gauge Segment (Start-Stop)

RA2_CAL_0P products with UTC to SBT time too far from sensing time

Gauge	Segment (Start-Stop)
Warning: Wrong UTC SBT time format. 21-JUL-2009 13:25:20.237226	21-JUL-2009 16:34:10.941
Filename: RA2_CAL_0PNPDK20090721_163410_000001362081_00012_38643_1466.N1;	21-JUL-2009 16:36:26.849

RA2_CAL_0P products with satellite binary time out-of-range

Gauge Segment (Start-Stop)

RA2_CAL_0P products with wrong clock step

Gauge Segment (Start-Stop)

RA2_CAL_0P products with leap utc set to blank

Gauge Segment (Start-Stop)

RA2_CAL_0P products with leap err set

Gauge Segment (Start-Stop)

RA2_CAL_0P products with product err set

Gauge Segment (Start-Stop)

MPH Errors for DOR_DOP_0P



DOR_DOP_0P products with wrong filename

Gauge Segment (Start-Stop)

DOR_DOP_0P products with unknown processing stage

Gauge Segment (Start-Stop)

DOR_DOP_0P products with unknown acquisition station

Gauge Segment (Start-Stop)

DOR_DOP_0P products with unknown processing center

Gauge Segment (Start-Stop)

DOR_DOP_0P products with wrong processing time

Gauge Segment (Start-Stop)

DOR_DOP_0P products with software version not equal to the current version

Gauge Segment (Start-Stop)

DOR_DOP_0P products with wrong sensing start

Gauge Segment (Start-Stop)

DOR_DOP_0P products with wrong sensing stop

Gauge Segment (Start-Stop)

DOR_DOP_0P products with wrong phase

Gauge Segment (Start-Stop)

DOR_DOP_0P products with wrong state vector time

Gauge Segment (Start-Stop)

DOR_DOP_0P products with wrong x_position

Gauge Segment (Start-Stop)

DOR_DOP_0P products with wrong y_position

Gauge Segment (Start-Stop)

DOR_DOP_0P products with wrong z_position

Gauge Segment (Start-Stop)

DOR_DOP_0P products with wrong x_velocity

Gauge Segment (Start-Stop)

DOR_DOP_0P products with wrong y_velocity

Gauge Segment (Start-Stop)

DOR_DOP_0P products with wrong z_velocity

Gauge Segment (Start-Stop)

DOR_DOP_0P products with unknown vector source

Gauge Segment (Start-Stop)

DOR_DOP_0P products with UTC to SBT time too far from sensing time

Gauge	Segment (Start-Stop)
Warning: Wrong UTC SBT time format. 20-JUL-2009 23:58:49.231343 Filename: DOR_DOP_0PNPDK20090721_022120_000223152081_00003_38634_1329.N1;	21-JUL-2009 02:21:20.385 21-JUL-2009 08:33:15.606
Warning: Wrong UTC SBT time format. 21-JUL-2009 06:47:31.234322 Filename: DOR_DOP_0PNPDK20090721_083419_000058022081_00007_38638_1330.N1;	21-JUL-2009 08:34:19.364 21-JUL-2009 10:11:01.302
Warning: Wrong UTC SBT time format. 21-JUL-2009 08:27:13.235047 Filename: DOR_DOP_0PNPDK20090721_101205_000058662081_00008_38639_1331.N1;	21-JUL-2009 10:12:05.064 21-JUL-2009 11:49:50.791
Warning: Wrong UTC SBT time format. 21-JUL-2009 10:06:52.235776 Filename: DOR_DOP_0PNPDK20090721_115054_000058662081_00009_38640_1332.N1;	21-JUL-2009 11:50:54.549 21-JUL-2009 13:28:40.261
Warning: Wrong UTC SBT time format. 21-JUL-2009 11:46:15.236502 Filename: DOR_DOP_0PNPDK20090721_132944_000058662081_00010_38641_1333.N1;	21-JUL-2009 13:29:44.019 21-JUL-2009 15:07:29.765
Warning: Wrong UTC SBT time format. 21-JUL-2009 13:25:20.237226 Filename: DOR_DOP_0PNPDK20090721_150833_000058022081_00011_38642_1334.N1;	21-JUL-2009 15:08:33.523 21-JUL-2009 16:45:15.493
Warning: Wrong UTC SBT time format. 21-JUL-2009 15:03:41.237953 Filename: DOR_DOP_0PNPDK20090721_164619_000058022081_00012_38643_1335.N1;	21-JUL-2009 16:46:19.250 21-JUL-2009 18:23:01.220
Warning: Wrong UTC SBT time format. 21-JUL-2009 16:41:18.238662 Filename: DOR_DOP_0PNPDK20090721_182404_000058662081_00013_38644_1336.N1;	21-JUL-2009 18:24:04.978 21-JUL-2009 20:01:50.725
Warning: Wrong UTC SBT time format. 21-JUL-2009 18:19:18.239382 Filename: DOR_DOP_0PNPDE20090721_200254_000041442081_00014_38645_8804.N1;	21-JUL-2009 20:02:54.486 21-JUL-2009 21:11:58.748

DOR_DOP_0P products with satellite binary time out-of-range

Gauge Segment (Start-Stop)

DOR_DOP_0P products with wrong clock step

Gauge Segment (Start-Stop)

DOR_DOP_0P products with leap utc set to blank

Gauge Segment (Start-Stop)

DOR_DOP_0P products with leap err set

Gauge Segment (Start-Stop)

DOR_DOP_0P products with product err set

Gauge Segment (Start-Stop)

MPH Errors for DOR_NAV_0P



DOR_NAV_0P MPH checks

DOR_NAV_0P products with wrong filename

Gauge Segment (Start-Stop)

DOR_NAV_0P products with unknown processing stage

Gauge Segment (Start-Stop)

DOR_NAV_0P products with unknown acquisition station

Gauge Segment (Start-Stop)

DOR_NAV_0P products with unknown processing center

Gauge Segment (Start-Stop)

DOR_NAV_0P products with wrong processing time

Gauge Segment (Start-Stop)

DOR_NAV_0P products with software version not equal to the current version

Gauge Segment (Start-Stop)

DOR_NAV_0P products with wrong sensing start

Gauge Segment (Start-Stop)

DOR_NAV_0P products with wrong sensing stop

Gauge Segment (Start-Stop)

DOR_NAV_0P products with wrong phase

Gauge Segment (Start-Stop)

DOR_NAV_0P products with wrong state vector time

Gauge Segment (Start-Stop)

DOR_NAV_0P products with wrong x_position

Gauge Segment (Start-Stop)

DOR_NAV_0P products with wrong y_position

Gauge Segment (Start-Stop)

DOR_NAV_0P products with wrong z_position

Gauge Segment (Start-Stop)

DOR_NAV_0P products with wrong x_velocity

Gauge Segment (Start-Stop)

DOR_NAV_0P products with wrong y_velocity

Gauge Segment (Start-Stop)

DOR_NAV_0P products with wrong z_velocity

Gauge Segment (Start-Stop)

DOR_NAV_0P products with unknown vector source

Gauge Segment (Start-Stop)

DOR_NAV_0P products with UTC to SBT time too far from sensing time

Gauge	Segment (Start-Stop)
Warning: Wrong UTC SBT time format. 20-JUL-2009 23:58:49.231343 Filename: DOR_NAV_0PNPDK20090721_022048_000219962081_00003_38634_0611.N1;	21-JUL-2009 02:20:48.506 21-JUL-2009 08:27:24.938
Warning: Wrong UTC SBT time format. 21-JUL-2009 06:47:31.234322 Filename: DOR_NAV_0PNPDK20090721_083243_000054192081_00007_38638_0612.N1;	21-JUL-2009 08:32:43.727 21-JUL-2009 10:03:03.115
Warning: Wrong UTC SBT time format. 21-JUL-2009 08:27:13.235047 Filename: DOR_NAV_0PNPDK20090721_100821_000057382081_00008_38639_0613.N1;	21-JUL-2009 10:08:21.908 21-JUL-2009 11:44:00.127
Warning: Wrong UTC SBT time format. 21-JUL-2009 10:06:52.235776 Filename: DOR_NAV_0PNPDK20090721_114918_000057382081_00009_38640_0614.N1;	21-JUL-2009 11:49:18.912 21-JUL-2009 13:24:57.108
Warning: Wrong UTC SBT time format. 21-JUL-2009 11:46:15.236502 Filename: DOR_NAV_0PNPDK20090721_133015_000054192081_00010_38641_0615.N1;	21-JUL-2009 13:30:15.901 21-JUL-2009 15:00:35.332
Warning: Wrong UTC SBT time format. 21-JUL-2009 16:41:18.238662 Filename: DOR_NAV_0PNPDK20090721_182229_000057382081_00013_38644_0618.N1;	21-JUL-2009 18:22:29.341 21-JUL-2009 19:58:07.580

DOR_NAV_0P products with satellite binary time out-of-range

Gauge Segment (Start-Stop)

DOR_NAV_0P products with wrong clock step

Gauge Segment (Start-Stop)

DOR_NAV_0P products with leap utc set to blank

Gauge Segment (Start-Stop)

DOR_NAV_0P products with leap err set

Gauge Segment (Start-Stop)

DOR_NAV_0P products with product err set

Gauge Segment (Start-Stop)

MPH Errors for MWR_NL__0P



MWR_NL__0P MPH checks

MWR_NL__0P products with wrong filename

Gauge Segment (Start-Stop)

MWR_NL__0P products with unknown processing stage

Gauge Segment (Start-Stop)

MWR_NL__0P products with unknown acquisition station

Gauge Segment (Start-Stop)

MWR_NL__0P products with unknown processing center

Gauge Segment (Start-Stop)

MWR_NL__0P products with wrong processing time

Gauge Segment (Start-Stop)

MWR_NL__0P products with software version not equal to the current version

Gauge Segment (Start-Stop)

MWR_NL__0P products with wrong sensing start

Gauge Segment (Start-Stop)

MWR_NL__0P products with wrong sensing stop

Gauge Segment (Start-Stop)

MWR_NL__0P products with wrong phase

Gauge Segment (Start-Stop)

MWR_NL__0P products with wrong state vector time

Gauge Segment (Start-Stop)

MWR_NL__0P products with wrong x_position

Gauge Segment (Start-Stop)

MWR_NL__0P products with wrong y_position

Gauge Segment (Start-Stop)

MWR_NL__0P products with wrong z_position

Gauge Segment (Start-Stop)

MWR_NL__0P products with wrong x_velocity

Gauge Segment (Start-Stop)

MWR_NL__0P products with wrong y_velocity

Gauge Segment (Start-Stop)

MWR_NL__0P products with wrong z_velocity

Gauge Segment (Start-Stop)

MWR_NL__0P products with unknown vector source

Gauge Segment (Start-Stop)

MWR_NL__0P products with UTC to SBT time too far from sensing time

Gauge	Segment (Start-Stop)
Warning: Wrong UTC SBT time format. 20-JUL-2009 23:58:49.231343 Filename: MWR_NL__0PNPDK20090721_022149_000223692081_00003_38634_1230.N1;	21-JUL-2009 02:21:49.619 21-JUL-2009 08:34:38.223
Warning: Wrong UTC SBT time format. 21-JUL-2009 06:47:31.234322 Filename: MWR_NL__0PNPDK20090721_083502_000058322081_00007_38638_1231.N1;	21-JUL-2009 08:35:02.231 21-JUL-2009 10:12:14.384
Warning: Wrong UTC SBT time format. 21-JUL-2009 08:27:13.235047 Filename: MWR_NL__0PNPDK20090721_101238_000059522081_00008_38639_1232.N1;	21-JUL-2009 10:12:38.392 21-JUL-2009 11:51:50.557
Warning: Wrong UTC SBT time format. 21-JUL-2009 10:06:52.235776 Filename: MWR_NL__0PNPDK20090721_115150_000059042081_00009_38640_1233.N1;	21-JUL-2009 11:51:50.557 21-JUL-2009 13:30:14.714

Warning: Wrong UTC SBT time format. 21-JUL-2009 11:46:15.236502 Filename: MWR_NL__0PNPDK20090721_133014_000059282081_00010_38641_1234.N1;	21-JUL-2009 13:30:14.714 21-JUL-2009 15:09:02.883
Warning: Wrong UTC SBT time format. 21-JUL-2009 13:25:20.237226 Filename: MWR_NL__0PNPDK20090721_150902_000058322081_00011_38642_1235.N1;	21-JUL-2009 15:09:02.883 21-JUL-2009 16:46:15.036
Warning: Wrong UTC SBT time format. 21-JUL-2009 15:03:41.237953 Filename: MWR_NL__0PNPDK20090721_164615_000058802081_00012_38643_1236.N1;	21-JUL-2009 16:46:15.036 21-JUL-2009 18:24:15.196
Warning: Wrong UTC SBT time format. 21-JUL-2009 16:41:18.238662 Filename: MWR_NL__0PNPDK20090721_182415_000059762081_00013_38644_1237.N1;	21-JUL-2009 18:24:15.196 21-JUL-2009 20:03:51.357
Warning: Wrong UTC SBT time format. 21-JUL-2009 18:19:18.239382 Filename: MWR_NL__0PNPDE20090721_200303_000042242081_00014_38645_8845.N1;	21-JUL-2009 20:03:03.361 21-JUL-2009 21:13:27.487

MWR_NL__0P products with satellite binary time out-of-range

Gauge Segment (Start-Stop)

MWR_NL__0P products with wrong clock step

Gauge Segment (Start-Stop)

MWR_NL__0P products with leap utc set to blank

Gauge Segment (Start-Stop)

MWR_NL__0P products with leap err set

Gauge Segment (Start-Stop)

MWR_NL__0P products with product err set

Gauge Segment (Start-Stop)

MPH Errors for RA2_ME__0P



RA2_ME__0P MPH checks

RA2_ME__0P products with wrong filename

Gauge Segment (Start-Stop)

RA2_ME__0P products with unknown processing stage

Gauge Segment (Start-Stop)

RA2_ME__0P products with unknown acquisition station

Gauge Segment (Start-Stop)

RA2_ME__0P products with unknown processing center

Gauge Segment (Start-Stop)

RA2_ME__0P products with wrong processing time

Gauge Segment (Start-Stop)

RA2_ME__0P products with software version not equal to the current version

Gauge Segment (Start-Stop)

RA2_ME__0P products with wrong sensing start

Gauge Segment (Start-Stop)

RA2_ME__0P products with wrong sensing stop

Gauge Segment (Start-Stop)

RA2_ME__0P products with wrong phase

Gauge Segment (Start-Stop)

RA2_ME__0P products with wrong state vector time

Gauge Segment (Start-Stop)

RA2_ME__0P products with wrong x_position

Gauge Segment (Start-Stop)

RA2_ME__0P products with wrong y_position

Gauge Segment (Start-Stop)

RA2_ME__0P products with wrong z_position

Gauge Segment (Start-Stop)

RA2_ME__0P products with wrong x_velocity

Gauge Segment (Start-Stop)

RA2_ME__0P products with wrong y_velocity

Gauge Segment (Start-Stop)

RA2_ME__0P products with wrong z_velocity

Gauge Segment (Start-Stop)

RA2_ME__0P products with unknown vector source

Gauge Segment (Start-Stop)

RA2_ME__0P products with UTC to SBT time too far from sensing time

Gauge	Segment (Start-Stop)
Warning: Wrong UTC SBT time format. 20-JUL-2009 23:58:49.231343 Filename: RA2_ME__0PNPDK20090721_022207_000022982081_00003_38634_3277.N1;	21-JUL-2009 02:22:07.360 21-JUL-2009 03:00:25.542
Warning: Wrong UTC SBT time format. 20-JUL-2009 23:58:49.231343 Filename: RA2_ME__0PNPDK20090721_030324_000199322081_00004_38635_3278.N1;	21-JUL-2009 03:03:24.896 21-JUL-2009 08:35:36.583
Warning: Wrong UTC SBT time format. 21-JUL-2009 06:47:31.234322 Filename: RA2_ME__0PNPDK20090721_083502_000059002081_00007_38638_3279.N1;	21-JUL-2009 08:35:02.049 21-JUL-2009 10:13:21.793
Warning: Wrong UTC SBT time format. 21-JUL-2009 08:27:13.235047 Filename: RA2_ME__0PNPDK20090721_101239_000060002081_00008_38639_3280.N1;	21-JUL-2009 10:12:39.461 21-JUL-2009 11:52:39.465
Warning: Wrong UTC SBT time format. 21-JUL-2009 10:06:52.235776 Filename: RA2_ME__0PNPDK20090721_115157_000059612081_00009_38640_3281.N1;	21-JUL-2009 11:51:57.133 21-JUL-2009 13:31:18.147

Warning: Wrong UTC SBT time format. 21-JUL-2009 11:46:15.236502 Filename: RA2_ME__OPNPDK20090721_133035_000059592081_00010_38641_3282.N1;	21-JUL-2009 13:30:35.815 21-JUL-2009 15:09:54.601
Warning: Wrong UTC SBT time format. 21-JUL-2009 13:25:20.237226 Filename: RA2_ME__OPNPDK20090721_150910_000050892081_00011_38642_3283.N1;	21-JUL-2009 15:09:10.041 21-JUL-2009 16:33:58.793
Warning: Wrong UTC SBT time format. 21-JUL-2009 13:25:20.237226 Filename: RA2_ME__OPNPDK20090721_163752_000005612081_00012_38643_3284.N1;	21-JUL-2009 16:37:52.189 21-JUL-2009 16:47:13.645
Warning: Wrong UTC SBT time format. 21-JUL-2009 15:03:41.237953 Filename: RA2_ME__OPNPDK20090721_164630_000059342081_00012_38643_3285.N1;	21-JUL-2009 16:46:30.199 21-JUL-2009 18:25:24.477
Warning: Wrong UTC SBT time format. 21-JUL-2009 16:41:18.238662 Filename: RA2_ME__OPNPDK20090721_182418_000038952081_00013_38644_3286.N1;	21-JUL-2009 18:24:18.751 21-JUL-2009 19:29:13.295
Warning: Wrong UTC SBT time format. 21-JUL-2009 16:41:18.238662 Filename: RA2_ME__OPNPDK20090721_193212_000019482081_00013_38644_3287.N1;	21-JUL-2009 19:32:12.649 21-JUL-2009 20:04:41.035
Warning: Wrong UTC SBT time format. 21-JUL-2009 18:19:18.239382 Filename: RA2_ME__OPNPDE20090721_200306_000042782081_00014_38645_9497.N1;	21-JUL-2009 20:03:06.345 21-JUL-2009 21:14:24.105

RA2_ME__OP products with satellite binary time out-of-range

Gauge Segment (Start-Stop)

RA2_ME__OP products with wrong clock step

Gauge Segment (Start-Stop)

RA2_ME__OP products with leap utc set to blank

Gauge Segment (Start-Stop)

RA2_ME__OP products with leap err set

Gauge Segment (Start-Stop)

RA2_ME__OP products with product err set

Gauge	Segment (Start-Stop)
Warning: Product Error flag set. Filename: RA2_ME__OPNPDK20090721_022207_000022982081_00003_38634_3277.N1;	21-JUL-2009 02:22:07.360 21-JUL-2009 03:00:25.542
Warning: Product Error flag set. Filename: RA2_ME__OPNPDK20090721_182418_000038952081_00013_38644_3286.N1;	21-JUL-2009 18:24:18.751 21-JUL-2009 19:29:13.295

MPH checks (Level 1)

MPH Errors for RA2_MW__1P



RA2_MW__1P MPH checks

RA2_MW__1P products with wrong filename

Gauge Segment (Start-Stop)

RA2_MW__1P products with unknown processing stage

Gauge Segment (Start-Stop)

RA2_MW__1P products with unknown acquisition station

Gauge Segment (Start-Stop)

RA2_MW__1P products with unknown processing center

Gauge Segment (Start-Stop)

RA2_MW__1P products with wrong processing time

Gauge Segment (Start-Stop)

RA2_MW__1P products with software version not equal to the current version

Gauge	Segment (Start-Stop)
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_MW__1PNPDE20090720_230253_000065502081_00001_38632_6628.N1;	20-JUL-2009 23:02:53.051 21-JUL-2009 00:52:03.315
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_MW__1PNPDE20090721_004349_000059682081_00002_38633_6697.N1;	21-JUL-2009 00:43:49.869 21-JUL-2009 02:23:17.511
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_MW__1PNPDK20090721_022207_000022992081_00003_38634_7227.N1;	21-JUL-2009 02:22:07.385 21-JUL-2009 03:00:26.625
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_MW__1PNPDK20090721_083502_000059012081_00007_38638_7484.N1;	21-JUL-2009 08:35:02.075 21-JUL-2009 10:13:22.877
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_MW__1PNPDK20090721_101239_000060012081_00008_38639_7603.N1;	21-JUL-2009 10:12:39.487 21-JUL-2009 11:52:40.549
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_MW__1PNPDK20090721_115157_000059622081_00009_38640_7749.N1;	21-JUL-2009 11:51:57.159 21-JUL-2009 13:31:19.231
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_MW__1PNPDK20090721_133035_000059602081_00010_38641_7893.N1;	21-JUL-2009 13:30:35.840 21-JUL-2009 15:09:55.685
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_MW__1PNPDK20090721_150910_000050902081_00011_38642_8008.N1;	21-JUL-2009 15:09:10.066 21-JUL-2009 16:33:59.877
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_MW__1PNPDK20090721_163752_000005632081_00012_38643_8011.N1;	21-JUL-2009 16:37:52.214 21-JUL-2009 16:47:14.729
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_MW__1PNPDK20090721_164630_000059352081_00012_38643_8124.N1;	21-JUL-2009 16:46:30.225 21-JUL-2009 18:25:25.561
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_MW__1PNPDK20090721_182418_000038962081_00013_38644_8247.N1;	21-JUL-2009 18:24:18.777 21-JUL-2009 19:29:14.379
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_MW__1PNPDK20090721_193212_000019492081_00013_38644_8250.N1;	21-JUL-2009 19:32:12.675 21-JUL-2009 20:04:42.119
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_MW__1PNPDE20090721_200306_000042792081_00014_38645_7084.N1;	21-JUL-2009 20:03:06.371 21-JUL-2009 21:14:25.189
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_MW__1PNPDE20090721_211330_000061922081_00014_38645_7256.N1;	21-JUL-2009 21:13:30.658 21-JUL-2009 22:56:42.215
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_MW__1PNPDE20090721_225538_000061722081_00015_38646_7410.N1;	21-JUL-2009 22:55:38.772 22-JUL-2009 00:38:30.277

RA2_MW__1P products with wrong sensing start

Gauge Segment (Start-Stop)

RA2_MW__1P products with wrong sensing stop

Gauge Segment (Start-Stop)

RA2_MW__1P products with wrong phase

Gauge Segment (Start-Stop)

RA2_MW__1P products with wrong state vector time

Gauge	Segment (Start-Stop)
Warning: Not equal to FPO input. 20-JUL-2009 23:40:05.858022 Filename: RA2_MW__1PNPDE20090720_230253_000065502081_00001_38632_6628.N1;	20-JUL-2009 23:02:53.051 21-JUL-2009 00:52:03.315
Warning: Not equal to FPO input. 21-JUL-2009 01:20:41.724756 Filename: RA2_MW__1PNPDE20090721_004349_000059682081_00002_38633_6697.N1;	21-JUL-2009 00:43:49.869 21-JUL-2009 02:23:17.511
Warning: Not equal to FPO input. 21-JUL-2009 03:01:17.587942 Filename: RA2_MW__1PNPDK20090721_022207_000022992081_00003_38634_7227.N1;	21-JUL-2009 02:22:07.385 21-JUL-2009 03:00:26.625
Warning: Not equal to FPO input. 21-JUL-2009 09:43:41.437680 Filename: RA2_MW__1PNPDK20090721_083502_000059012081_00007_38638_7484.N1;	21-JUL-2009 08:35:02.075 21-JUL-2009 10:13:22.877
Warning: Not equal to FPO input. 21-JUL-2009 11:24:17.286082 Filename: RA2_MW__1PNPDK20090721_101239_000060012081_00008_38639_7603.N1;	21-JUL-2009 10:12:39.487 21-JUL-2009 11:52:40.549
Warning: Not equal to FPO input. 21-JUL-2009 13:04:53.140449 Filename: RA2_MW__1PNPDK20090721_115157_000059622081_00009_38640_7749.N1;	21-JUL-2009 11:51:57.159 21-JUL-2009 13:31:19.231
Warning: Not equal to FPO input. 21-JUL-2009 14:45:29.050146 Filename: RA2_MW__1PNPDK20090721_133035_000059602081_00010_38641_7893.N1;	21-JUL-2009 13:30:35.840 21-JUL-2009 15:09:55.685
Warning: Not equal to FPO input. 21-JUL-2009 16:26:05.042386 Filename: RA2_MW__1PNPDK20090721_150910_000050902081_00011_38642_8008.N1;	21-JUL-2009 15:09:10.066 21-JUL-2009 16:33:59.877
Warning: Not equal to FPO input. 21-JUL-2009 16:26:05.042386 Filename: RA2_MW__1PNPDK20090721_163752_000005632081_00012_38643_8011.N1;	21-JUL-2009 16:37:52.214 21-JUL-2009 16:47:14.729
Warning: Not equal to FPO input. 21-JUL-2009 18:06:41.037762 Filename: RA2_MW__1PNPDK20090721_164630_000059352081_00012_38643_8124.N1;	21-JUL-2009 16:46:30.225 21-JUL-2009 18:25:25.561
Warning: Not equal to FPO input. 21-JUL-2009 18:06:41.037428 Filename: RA2_MW__1PNPDK20090721_182418_000038962081_00013_38644_8247.N1;	21-JUL-2009 18:24:18.777 21-JUL-2009 19:29:14.379
Warning: Not equal to FPO input. 21-JUL-2009 19:47:16.999565 Filename: RA2_MW__1PNPDK20090721_193212_000019492081_00013_38644_8250.N1;	21-JUL-2009 19:32:12.675 21-JUL-2009 20:04:42.119
Warning: Not equal to FPO input. 21-JUL-2009 21:27:52.884020 Filename: RA2_MW__1PNPDE20090721_200306_000042792081_00014_38645_7084.N1;	21-JUL-2009 20:03:06.371 21-JUL-2009 21:14:25.189
Warning: Not equal to FPO input. 21-JUL-2009 21:27:52.878831 Filename: RA2_MW__1PNPDE20090721_211330_000061922081_00014_38645_7256.N1;	21-JUL-2009 21:13:30.658 21-JUL-2009 22:56:42.215
Warning: Not equal to FPO input. 21-JUL-2009 23:08:28.834271 Filename: RA2_MW__1PNPDE20090721_225538_000061722081_00015_38646_7410.N1;	21-JUL-2009 22:55:38.772 22-JUL-2009 00:38:30.277

RA2_MW__1P products with wrong x_position

Gauge Segment (Start-Stop)

RA2_MW__1P products with wrong y_position

Gauge Segment (Start-Stop)

RA2_MW__1P products with wrong z_position

Gauge Segment (Start-Stop)

RA2_MW__1P products with wrong x_velocity

Gauge Segment (Start-Stop)

RA2_MW__1P products with wrong y_velocity

Gauge Segment (Start-Stop)

RA2_MW__1P products with wrong z_velocity

Gauge Segment (Start-Stop)

RA2_MW__1P products with unknown vector source

Gauge Segment (Start-Stop)

RA2_MW__1P products with UTC to SBT time too far from sensing time

Gauge	Segment (Start-Stop)
Warning: Wrong UTC SBT time format. 20-JUL-2009 23:58:49.231343 Filename: RA2_MW__1PNPDK20090721_022207_000022992081_00003_38634_7227.N1;	21-JUL-2009 02:22:07.385 21-JUL-2009 03:00:26.625
Warning: Wrong UTC SBT time format. 21-JUL-2009 06:47:31.234322 Filename: RA2_MW__1PNPDK20090721_083502_000059012081_00007_38638_7484.N1;	21-JUL-2009 08:35:02.075 21-JUL-2009 10:13:22.877
Warning: Wrong UTC SBT time format. 21-JUL-2009 08:27:13.235047 Filename: RA2_MW__1PNPDK20090721_101239_000060012081_00008_38639_7603.N1;	21-JUL-2009 10:12:39.487 21-JUL-2009 11:52:40.549
Warning: Wrong UTC SBT time format. 21-JUL-2009 10:06:52.235776 Filename: RA2_MW__1PNPDK20090721_115157_000059622081_00009_38640_7749.N1;	21-JUL-2009 11:51:57.159 21-JUL-2009 13:31:19.231
Warning: Wrong UTC SBT time format. 21-JUL-2009 11:46:15.236502 Filename: RA2_MW__1PNPDK20090721_133035_000059602081_00010_38641_7893.N1;	21-JUL-2009 13:30:35.840 21-JUL-2009 15:09:55.685
Warning: Wrong UTC SBT time format. 21-JUL-2009 13:25:20.237226 Filename: RA2_MW__1PNPDK20090721_150910_000050902081_00011_38642_8008.N1;	21-JUL-2009 15:09:10.066 21-JUL-2009 16:33:59.877
Warning: Wrong UTC SBT time format. 21-JUL-2009 13:25:20.237226 Filename: RA2_MW__1PNPDK20090721_163752_000005632081_00012_38643_8011.N1;	21-JUL-2009 16:37:52.214 21-JUL-2009 16:47:14.729
Warning: Wrong UTC SBT time format. 21-JUL-2009 15:03:41.237953 Filename: RA2_MW__1PNPDK20090721_164630_000059352081_00012_38643_8124.N1;	21-JUL-2009 16:46:30.225 21-JUL-2009 18:25:25.561
Warning: Wrong UTC SBT time format. 21-JUL-2009 16:41:18.238662 Filename: RA2_MW__1PNPDK20090721_182418_000038962081_00013_38644_8247.N1;	21-JUL-2009 18:24:18.777 21-JUL-2009 19:29:14.379
Warning: Wrong UTC SBT time format. 21-JUL-2009 16:41:18.238662 Filename: RA2_MW__1PNPDK20090721_193212_000019492081_00013_38644_8250.N1;	21-JUL-2009 19:32:12.675 21-JUL-2009 20:04:42.119
Warning: Wrong UTC SBT time format. 21-JUL-2009 18:19:18.239382 Filename: RA2_MW__1PNPDE20090721_200306_000042792081_00014_38645_7084.N1;	21-JUL-2009 20:03:06.371 21-JUL-2009 21:14:25.189

RA2_MW__1P products with satellite binary time out-of-range

Gauge Segment (Start-Stop)

RA2_MW__1P products with wrong clock step

Gauge Segment (Start-Stop)

RA2_MW__1P products with leap utc set to blank

Gauge Segment (Start-Stop)

RA2_MW__1P products with leap err set

Gauge Segment (Start-Stop)

RA2_MW__1P products with product err set

Gauge Segment (Start-Stop)

MPH checks (Level 2)

MPH Errors for RA2_FGD_2P



RA2_FGD_2P MPH checks

RA2_FGD_2P products with wrong filename

Gauge Segment (Start-Stop)

RA2_FGD_2P products with unknown processing stage

Gauge Segment (Start-Stop)

RA2_FGD_2P products with unknown acquisition station

Gauge Segment (Start-Stop)

RA2_FGD_2P products with unknown processing center

Gauge Segment (Start-Stop)

RA2_FGD_2P products with wrong processing time

Gauge Segment (Start-Stop)

RA2_FGD_2P products with software version not equal to the current version

Gauge	Segment (Start-Stop)
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_FGD_2PNPDE20090720_230253_000065502081_00001_38632_6629.N1;	20-JUL-2009 23:02:53.051 21-JUL-2009 00:52:03.315
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_FGD_2PNPDE20090721_004349_000059682081_00002_38633_6698.N1;	21-JUL-2009 00:43:49.869 21-JUL-2009 02:23:17.511
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_FGD_2PNPDK20090721_022207_000022992081_00003_38634_7228.N1;	21-JUL-2009 02:22:07.385 21-JUL-2009 03:00:26.625
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_FGD_2PNPDK20090721_083502_000059012081_00007_38638_7485.N1;	21-JUL-2009 08:35:02.075 21-JUL-2009 10:13:22.877
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_FGD_2PNPDK20090721_101239_000060012081_00008_38639_7604.N1;	21-JUL-2009 10:12:39.487 21-JUL-2009 11:52:40.549
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_FGD_2PNPDK20090721_115157_000059622081_00009_38640_7750.N1;	21-JUL-2009 11:51:57.159 21-JUL-2009 13:31:19.231

Warning: Wrong Software ver. RA2/5.06 Filename: RA2_FGD_2PNPDK20090721_133035_000059602081_00010_38641_7894.N1;	21-JUL-2009 13:30:35.840 21-JUL-2009 15:09:55.685
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_FGD_2PNPDK20090721_150910_000050902081_00011_38642_8009.N1;	21-JUL-2009 15:09:10.066 21-JUL-2009 16:33:59.877
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_FGD_2PNPDK20090721_163752_000005632081_00012_38643_8012.N1;	21-JUL-2009 16:37:52.214 21-JUL-2009 16:47:14.729
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_FGD_2PNPDK20090721_164630_000059352081_00012_38643_8125.N1;	21-JUL-2009 16:46:30.225 21-JUL-2009 18:25:25.561
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_FGD_2PNPDK20090721_182418_000038962081_00013_38644_8248.N1;	21-JUL-2009 18:24:18.777 21-JUL-2009 19:29:14.379
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_FGD_2PNPDK20090721_193212_000019492081_00013_38644_8251.N1;	21-JUL-2009 19:32:12.675 21-JUL-2009 20:04:42.119
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_FGD_2PNPDE20090721_200306_000042792081_00014_38645_7085.N1;	21-JUL-2009 20:03:06.371 21-JUL-2009 21:14:25.189
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_FGD_2PNPDE20090721_211330_000061922081_00014_38645_7257.N1;	21-JUL-2009 21:13:30.658 21-JUL-2009 22:56:42.215
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_FGD_2PNPDE20090721_225538_000061722081_00015_38646_7411.N1;	21-JUL-2009 22:55:38.772 22-JUL-2009 00:38:30.277

RA2_FGD_2P products with wrong sensing start

Gauge Segment (Start-Stop)

RA2_FGD_2P products with wrong sensing stop

Gauge Segment (Start-Stop)

RA2_FGD_2P products with wrong phase

Gauge Segment (Start-Stop)

RA2_FGD_2P products with wrong state vector time

Gauge	Segment (Start-Stop)
Warning: Not equal to FPO input. 20-JUL-2009 23:40:05.858022 Filename: RA2_FGD_2PNPDE20090720_230253_000065502081_00001_38632_6629.N1;	20-JUL-2009 23:02:53.051 21-JUL-2009 00:52:03.315
Warning: Not equal to FPO input. 21-JUL-2009 01:20:41.724756 Filename: RA2_FGD_2PNPDE20090721_004349_000059682081_00002_38633_6698.N1;	21-JUL-2009 00:43:49.869 21-JUL-2009 02:23:17.511
Warning: Not equal to FPO input. 21-JUL-2009 03:01:17.587942 Filename: RA2_FGD_2PNPDK20090721_022207_000022992081_00003_38634_7228.N1;	21-JUL-2009 02:22:07.385 21-JUL-2009 03:00:26.625
Warning: Not equal to FPO input. 21-JUL-2009 09:43:41.437680 Filename: RA2_FGD_2PNPDK20090721_083502_000059012081_00007_38638_7485.N1;	21-JUL-2009 08:35:02.075 21-JUL-2009 10:13:22.877
Warning: Not equal to FPO input. 21-JUL-2009 11:24:17.286082 Filename: RA2_FGD_2PNPDK20090721_101239_000060012081_00008_38639_7604.N1;	21-JUL-2009 10:12:39.487 21-JUL-2009 11:52:40.549
Warning: Not equal to FPO input. 21-JUL-2009 13:04:53.140449 Filename: RA2_FGD_2PNPDK20090721_115157_000059622081_00009_38640_7750.N1;	21-JUL-2009 11:51:57.159 21-JUL-2009 13:31:19.231
Warning: Not equal to FPO input. 21-JUL-2009 14:45:29.050146 Filename: RA2_FGD_2PNPDK20090721_133035_000059602081_00010_38641_7894.N1;	21-JUL-2009 13:30:35.840 21-JUL-2009 15:09:55.685
Warning: Not equal to FPO input. 21-JUL-2009 16:26:05.042386 Filename: RA2_FGD_2PNPDK20090721_150910_000050902081_00011_38642_8009.N1;	21-JUL-2009 15:09:10.066 21-JUL-2009 16:33:59.877
Warning: Not equal to FPO input. 21-JUL-2009 16:26:05.042386 Filename: RA2_FGD_2PNPDK20090721_163752_000005632081_00012_38643_8012.N1;	21-JUL-2009 16:37:52.214 21-JUL-2009 16:47:14.729

Warning: Not equal to FPO input. 21-JUL-2009 18:06:41.037762 Filename: RA2_FGD_2PNPDK20090721_164630_000059352081_00012_38643_8125.N1;	21-JUL-2009 16:46:30.225 21-JUL-2009 18:25:25.561
Warning: Not equal to FPO input. 21-JUL-2009 18:06:41.037428 Filename: RA2_FGD_2PNPDK20090721_182418_000038962081_00013_38644_8248.N1;	21-JUL-2009 18:24:18.777 21-JUL-2009 19:29:14.379
Warning: Not equal to FPO input. 21-JUL-2009 19:47:16.999565 Filename: RA2_FGD_2PNPDK20090721_193212_000019492081_00013_38644_8251.N1;	21-JUL-2009 19:32:12.675 21-JUL-2009 20:04:42.119
Warning: Not equal to FPO input. 21-JUL-2009 21:27:52.884020 Filename: RA2_FGD_2PNPDE20090721_200306_000042792081_00014_38645_7085.N1;	21-JUL-2009 20:03:06.371 21-JUL-2009 21:14:25.189
Warning: Not equal to FPO input. 21-JUL-2009 21:27:52.878831 Filename: RA2_FGD_2PNPDE20090721_211330_000061922081_00014_38645_7257.N1;	21-JUL-2009 21:13:30.658 21-JUL-2009 22:56:42.215
Warning: Not equal to FPO input. 21-JUL-2009 23:08:28.834271 Filename: RA2_FGD_2PNPDE20090721_225538_000061722081_00015_38646_7411.N1;	21-JUL-2009 22:55:38.772 22-JUL-2009 00:38:30.277

RA2_FGD_2P products with wrong x_position

Gauge Segment (Start-Stop)

RA2_FGD_2P products with wrong y_position

Gauge Segment (Start-Stop)

RA2_FGD_2P products with wrong z_position

Gauge Segment (Start-Stop)

RA2_FGD_2P products with wrong x_velocity

Gauge Segment (Start-Stop)

RA2_FGD_2P products with wrong y_velocity

Gauge Segment (Start-Stop)

RA2_FGD_2P products with wrong z_velocity

Gauge Segment (Start-Stop)

RA2_FGD_2P products with unknown vector source

Gauge Segment (Start-Stop)

RA2_FGD_2P products with UTC to SBT time too far from sensing time

Gauge	Segment (Start-Stop)
Warning: Wrong UTC SBT time format. 20-JUL-2009 23:58:49.231343 Filename: RA2_FGD_2PNPDK20090721_022207_000022992081_00003_38634_7228.N1;	21-JUL-2009 02:22:07.385 21-JUL-2009 03:00:26.625
Warning: Wrong UTC SBT time format. 21-JUL-2009 06:47:31.234322 Filename: RA2_FGD_2PNPDK20090721_083502_000059012081_00007_38638_7485.N1;	21-JUL-2009 08:35:02.075 21-JUL-2009 10:13:22.877
Warning: Wrong UTC SBT time format. 21-JUL-2009 08:27:13.235047 Filename: RA2_FGD_2PNPDK20090721_101239_000060012081_00008_38639_7604.N1;	21-JUL-2009 10:12:39.487 21-JUL-2009 11:52:40.549
Warning: Wrong UTC SBT time format. 21-JUL-2009 10:06:52.235776 Filename: RA2_FGD_2PNPDK20090721_115157_000059622081_00009_38640_7750.N1;	21-JUL-2009 11:51:57.159 21-JUL-2009 13:31:19.231
Warning: Wrong UTC SBT time format. 21-JUL-2009 11:46:15.236502 Filename: RA2_FGD_2PNPDK20090721_133035_000059602081_00010_38641_7894.N1;	21-JUL-2009 13:30:35.840 21-JUL-2009 15:09:55.685
Warning: Wrong UTC SBT time format. 21-JUL-2009 13:25:20.237226 Filename: RA2_FGD_2PNPDK20090721_150910_000050902081_00011_38642_8009.N1;	21-JUL-2009 15:09:10.066 21-JUL-2009 16:33:59.877

Warning: Wrong UTC SBT time format. 21-JUL-2009 13:25:20.237226 Filename: RA2_FGD_2PNPDK20090721_163752_000005632081_00012_38643_8012.N1;	21-JUL-2009 16:37:52.214 21-JUL-2009 16:47:14.729
Warning: Wrong UTC SBT time format. 21-JUL-2009 15:03:41.237953 Filename: RA2_FGD_2PNPDK20090721_164630_000059352081_00012_38643_8125.N1;	21-JUL-2009 16:46:30.225 21-JUL-2009 18:25:25.561
Warning: Wrong UTC SBT time format. 21-JUL-2009 16:41:18.238662 Filename: RA2_FGD_2PNPDK20090721_182418_000038962081_00013_38644_8248.N1;	21-JUL-2009 18:24:18.777 21-JUL-2009 19:29:14.379
Warning: Wrong UTC SBT time format. 21-JUL-2009 16:41:18.238662 Filename: RA2_FGD_2PNPDK20090721_193212_000019492081_00013_38644_8251.N1;	21-JUL-2009 19:32:12.675 21-JUL-2009 20:04:42.119
Warning: Wrong UTC SBT time format. 21-JUL-2009 18:19:18.239382 Filename: RA2_FGD_2PNPDE20090721_200306_000042792081_00014_38645_7085.N1;	21-JUL-2009 20:03:06.371 21-JUL-2009 21:14:25.189

RA2_FGD_2P products with satellite binary time out-of-range

Gauge Segment (Start-Stop)

RA2_FGD_2P products with wrong clock step

Gauge Segment (Start-Stop)

RA2_FGD_2P products with leap utc set to blank

Gauge Segment (Start-Stop)

RA2_FGD_2P products with leap err set

Gauge Segment (Start-Stop)

RA2_FGD_2P products with product err set

Gauge	Segment (Start-Stop)
Warning: Product Error flag set. Filename: RA2_FGD_2PNPDE20090720_230253_000065502081_00001_38632_6629.N1;	20-JUL-2009 23:02:53.051 21-JUL-2009 00:52:03.315
Warning: Product Error flag set. Filename: RA2_FGD_2PNPDE20090721_004349_000059682081_00002_38633_6698.N1;	21-JUL-2009 00:43:49.869 21-JUL-2009 02:23:17.511
Warning: Product Error flag set. Filename: RA2_FGD_2PNPDK20090721_022207_000022992081_00003_38634_7228.N1;	21-JUL-2009 02:22:07.385 21-JUL-2009 03:00:26.625
Warning: Product Error flag set. Filename: RA2_FGD_2PNPDK20090721_083502_000059012081_00007_38638_7485.N1;	21-JUL-2009 08:35:02.075 21-JUL-2009 10:13:22.877
Warning: Product Error flag set. Filename: RA2_FGD_2PNPDK20090721_101239_000060012081_00008_38639_7604.N1;	21-JUL-2009 10:12:39.487 21-JUL-2009 11:52:40.549
Warning: Product Error flag set. Filename: RA2_FGD_2PNPDK20090721_115157_000059622081_00009_38640_7750.N1;	21-JUL-2009 11:51:57.159 21-JUL-2009 13:31:19.231
Warning: Product Error flag set. Filename: RA2_FGD_2PNPDK20090721_133035_000059602081_00010_38641_7894.N1;	21-JUL-2009 13:30:35.840 21-JUL-2009 15:09:55.685
Warning: Product Error flag set. Filename: RA2_FGD_2PNPDK20090721_150910_000050902081_00011_38642_8009.N1;	21-JUL-2009 15:09:10.066 21-JUL-2009 16:33:59.877
Warning: Product Error flag set. Filename: RA2_FGD_2PNPDK20090721_163752_000005632081_00012_38643_8012.N1;	21-JUL-2009 16:37:52.214 21-JUL-2009 16:47:14.729
Warning: Product Error flag set. Filename: RA2_FGD_2PNPDK20090721_164630_000059352081_00012_38643_8125.N1;	21-JUL-2009 16:46:30.225 21-JUL-2009 18:25:25.561
Warning: Product Error flag set. Filename: RA2_FGD_2PNPDK20090721_182418_000038962081_00013_38644_8248.N1;	21-JUL-2009 18:24:18.777 21-JUL-2009 19:29:14.379
Warning: Product Error flag set. Filename: RA2_FGD_2PNPDK20090721_193212_000019492081_00013_38644_8251.N1;	21-JUL-2009 19:32:12.675 21-JUL-2009 20:04:42.119

Warning: Product Error flag set. Filename: RA2_FGD_2PNPDE20090721_200306_000042792081_00014_38645_7085.N1;	21-JUL-2009 20:03:06.371 21-JUL-2009 21:14:25.189
Warning: Product Error flag set. Filename: RA2_FGD_2PNPDE20090721_211330_000061922081_00014_38645_7257.N1;	21-JUL-2009 21:13:30.658 21-JUL-2009 22:56:42.215
Warning: Product Error flag set. Filename: RA2_FGD_2PNPDE20090721_225538_000061722081_00015_38646_7411.N1;	21-JUL-2009 22:55:38.772 22-JUL-2009 00:38:30.277

MPH Errors for RA2_WWV_2P



RA2_WWV_2P MPH checks

RA2_WWV_2P products with wrong filename

Gauge **Segment (Start-Stop)**

RA2_WWV_2P products with unknown processing stage

Gauge **Segment (Start-Stop)**

RA2_WWV_2P products with unknown acquisition station

Gauge **Segment (Start-Stop)**

RA2_WWV_2P products with unknown processing center

Gauge **Segment (Start-Stop)**

RA2_WWV_2P products with wrong processing time

Gauge **Segment (Start-Stop)**

RA2_WWV_2P products with software version not equal to the current version

Gauge	Segment (Start-Stop)
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_WWV_2PNPDE20090720_230253_000065502081_00001_38632_6630.N1;	20-JUL-2009 23:02:53.051 21-JUL-2009 00:52:03.315
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_WWV_2PNPDE20090721_004349_000059682081_00002_38633_6699.N1;	21-JUL-2009 00:43:49.869 21-JUL-2009 02:23:17.511
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_WWV_2PNPDK20090721_022207_000022992081_00003_38634_7229.N1;	21-JUL-2009 02:22:07.385 21-JUL-2009 03:00:26.625
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_WWV_2PNPDK20090721_083502_000059012081_00007_38638_7486.N1;	21-JUL-2009 08:35:02.075 21-JUL-2009 10:13:22.877
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_WWV_2PNPDK20090721_101239_000060012081_00008_38639_7605.N1;	21-JUL-2009 10:12:39.487 21-JUL-2009 11:52:40.549
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_WWV_2PNPDK20090721_115157_000059622081_00009_38640_7751.N1;	21-JUL-2009 11:51:57.159 21-JUL-2009 13:31:19.231
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_WWV_2PNPDK20090721_133035_000059602081_00010_38641_7895.N1;	21-JUL-2009 13:30:35.840 21-JUL-2009 15:09:55.685

Warning: Wrong Software ver. RA2/5.06 Filename: RA2_WWV_2PNPDK20090721_150910_000050902081_00011_38642_8010.N1;	21-JUL-2009 15:09:10.066 21-JUL-2009 16:33:59.877
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_WWV_2PNPDK20090721_163752_000005632081_00012_38643_8013.N1;	21-JUL-2009 16:37:52.214 21-JUL-2009 16:47:14.729
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_WWV_2PNPDK20090721_164630_000059352081_00012_38643_8126.N1;	21-JUL-2009 16:46:30.225 21-JUL-2009 18:25:25.561
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_WWV_2PNPDK20090721_182418_000038962081_00013_38644_8249.N1;	21-JUL-2009 18:24:18.777 21-JUL-2009 19:29:14.379
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_WWV_2PNPDK20090721_193212_000019492081_00013_38644_8252.N1;	21-JUL-2009 19:32:12.675 21-JUL-2009 20:04:42.119
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_WWV_2PNPDE20090721_200306_000042792081_00014_38645_7086.N1;	21-JUL-2009 20:03:06.371 21-JUL-2009 21:14:25.189
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_WWV_2PNPDE20090721_211330_000061922081_00014_38645_7258.N1;	21-JUL-2009 21:13:30.658 21-JUL-2009 22:56:42.215
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_WWV_2PNPDE20090721_225538_000061722081_00015_38646_7412.N1;	21-JUL-2009 22:55:38.772 22-JUL-2009 00:38:30.277

RA2_WWV_2P products with wrong sensing start

Gauge Segment (Start-Stop)

RA2_WWV_2P products with wrong sensing stop

Gauge Segment (Start-Stop)

RA2_WWV_2P products with wrong phase

Gauge Segment (Start-Stop)

RA2_WWV_2P products with wrong state vector time

Gauge	Segment (Start-Stop)
Warning: Not equal to FPO input. 20-JUL-2009 23:40:05.858022 Filename: RA2_WWV_2PNPDE20090720_230253_000065502081_00001_38632_6630.N1;	20-JUL-2009 23:02:53.051 21-JUL-2009 00:52:03.315
Warning: Not equal to FPO input. 21-JUL-2009 01:20:41.724756 Filename: RA2_WWV_2PNPDE20090721_004349_000059682081_00002_38633_6699.N1;	21-JUL-2009 00:43:49.869 21-JUL-2009 02:23:17.511
Warning: Not equal to FPO input. 21-JUL-2009 03:01:17.587942 Filename: RA2_WWV_2PNPDK20090721_022207_000022992081_00003_38634_7229.N1;	21-JUL-2009 02:22:07.385 21-JUL-2009 03:00:26.625
Warning: Not equal to FPO input. 21-JUL-2009 09:43:41.437680 Filename: RA2_WWV_2PNPDK20090721_083502_000059012081_00007_38638_7486.N1;	21-JUL-2009 08:35:02.075 21-JUL-2009 10:13:22.877
Warning: Not equal to FPO input. 21-JUL-2009 11:24:17.286082 Filename: RA2_WWV_2PNPDK20090721_101239_000060012081_00008_38639_7605.N1;	21-JUL-2009 10:12:39.487 21-JUL-2009 11:52:40.549
Warning: Not equal to FPO input. 21-JUL-2009 13:04:53.140449 Filename: RA2_WWV_2PNPDK20090721_115157_000059622081_00009_38640_7751.N1;	21-JUL-2009 11:51:57.159 21-JUL-2009 13:31:19.231
Warning: Not equal to FPO input. 21-JUL-2009 14:45:29.050146 Filename: RA2_WWV_2PNPDK20090721_133035_000059602081_00010_38641_7895.N1;	21-JUL-2009 13:30:35.840 21-JUL-2009 15:09:55.685
Warning: Not equal to FPO input. 21-JUL-2009 16:26:05.042386 Filename: RA2_WWV_2PNPDK20090721_150910_000050902081_00011_38642_8010.N1;	21-JUL-2009 15:09:10.066 21-JUL-2009 16:33:59.877
Warning: Not equal to FPO input. 21-JUL-2009 16:26:05.042386 Filename: RA2_WWV_2PNPDK20090721_163752_000005632081_00012_38643_8013.N1;	21-JUL-2009 16:37:52.214 21-JUL-2009 16:47:14.729
Warning: Not equal to FPO input. 21-JUL-2009 18:06:41.037762 Filename: RA2_WWV_2PNPDK20090721_164630_000059352081_00012_38643_8126.N1;	21-JUL-2009 16:46:30.225 21-JUL-2009 18:25:25.561

Warning: Not equal to FPO input. 21-JUL-2009 18:06:41.037428 Filename: RA2_WWV_2PNPDK20090721_182418_000038962081_00013_38644_8249.N1;	21-JUL-2009 18:24:18.777 21-JUL-2009 19:29:14.379
Warning: Not equal to FPO input. 21-JUL-2009 19:47:16.999565 Filename: RA2_WWV_2PNPDK20090721_193212_000019492081_00013_38644_8252.N1;	21-JUL-2009 19:32:12.675 21-JUL-2009 20:04:42.119
Warning: Not equal to FPO input. 21-JUL-2009 21:27:52.884020 Filename: RA2_WWV_2PNPDE20090721_200306_000042792081_00014_38645_7086.N1;	21-JUL-2009 20:03:06.371 21-JUL-2009 21:14:25.189
Warning: Not equal to FPO input. 21-JUL-2009 21:27:52.878831 Filename: RA2_WWV_2PNPDE20090721_211330_000061922081_00014_38645_7258.N1;	21-JUL-2009 21:13:30.658 21-JUL-2009 22:56:42.215
Warning: Not equal to FPO input. 21-JUL-2009 23:08:28.834271 Filename: RA2_WWV_2PNPDE20090721_225538_000061722081_00015_38646_7412.N1;	21-JUL-2009 22:55:38.772 22-JUL-2009 00:38:30.277

RA2_WWV_2P products with wrong x_position

Gauge Segment (Start-Stop)

RA2_WWV_2P products with wrong y_position

Gauge Segment (Start-Stop)

RA2_WWV_2P products with wrong z_position

Gauge Segment (Start-Stop)

RA2_WWV_2P products with wrong x_velocity

Gauge Segment (Start-Stop)

RA2_WWV_2P products with wrong y_velocity

Gauge Segment (Start-Stop)

RA2_WWV_2P products with wrong z_velocity

Gauge Segment (Start-Stop)

RA2_WWV_2P products with unknown vector source

Gauge Segment (Start-Stop)

RA2_WWV_2P products with UTC to SBT time too far from sensing time

Gauge	Segment (Start-Stop)
Warning: Wrong UTC SBT time format. 20-JUL-2009 23:58:49.231343 Filename: RA2_WWV_2PNPDK20090721_022207_000022992081_00003_38634_7229.N1;	21-JUL-2009 02:22:07.385 21-JUL-2009 03:00:26.625
Warning: Wrong UTC SBT time format. 21-JUL-2009 06:47:31.234322 Filename: RA2_WWV_2PNPDK20090721_083502_000059012081_00007_38638_7486.N1;	21-JUL-2009 08:35:02.075 21-JUL-2009 10:13:22.877
Warning: Wrong UTC SBT time format. 21-JUL-2009 08:27:13.235047 Filename: RA2_WWV_2PNPDK20090721_101239_000060012081_00008_38639_7605.N1;	21-JUL-2009 10:12:39.487 21-JUL-2009 11:52:40.549
Warning: Wrong UTC SBT time format. 21-JUL-2009 10:06:52.235776 Filename: RA2_WWV_2PNPDK20090721_115157_000059622081_00009_38640_7751.N1;	21-JUL-2009 11:51:57.159 21-JUL-2009 13:31:19.231
Warning: Wrong UTC SBT time format. 21-JUL-2009 11:46:15.236502 Filename: RA2_WWV_2PNPDK20090721_133035_000059602081_00010_38641_7895.N1;	21-JUL-2009 13:30:35.840 21-JUL-2009 15:09:55.685
Warning: Wrong UTC SBT time format. 21-JUL-2009 13:25:20.237226 Filename: RA2_WWV_2PNPDK20090721_150910_000050902081_00011_38642_8010.N1;	21-JUL-2009 15:09:10.066 21-JUL-2009 16:33:59.877
Warning: Wrong UTC SBT time format. 21-JUL-2009 13:25:20.237226 Filename: RA2_WWV_2PNPDK20090721_163752_000005632081_00012_38643_8013.N1;	21-JUL-2009 16:37:52.214 21-JUL-2009 16:47:14.729

Warning: Wrong UTC SBT time format. 21-JUL-2009 15:03:41.237953 Filename: RA2_WWV_2PNPDK20090721_164630_000059352081_00012_38643_8126.N1;	21-JUL-2009 16:46:30.225 21-JUL-2009 18:25:25.561
Warning: Wrong UTC SBT time format. 21-JUL-2009 16:41:18.238662 Filename: RA2_WWV_2PNPDK20090721_182418_000038962081_00013_38644_8249.N1;	21-JUL-2009 18:24:18.777 21-JUL-2009 19:29:14.379
Warning: Wrong UTC SBT time format. 21-JUL-2009 16:41:18.238662 Filename: RA2_WWV_2PNPDK20090721_193212_000019492081_00013_38644_8252.N1;	21-JUL-2009 19:32:12.675 21-JUL-2009 20:04:42.119
Warning: Wrong UTC SBT time format. 21-JUL-2009 18:19:18.239382 Filename: RA2_WWV_2PNPDE20090721_200306_000042792081_00014_38645_7086.N1;	21-JUL-2009 20:03:06.371 21-JUL-2009 21:14:25.189

RA2_WWV_2P products with satellite binary time out-of-range

Gauge Segment (Start-Stop)

RA2_WWV_2P products with wrong clock step

Gauge Segment (Start-Stop)

RA2_WWV_2P products with leap utc set to blank

Gauge Segment (Start-Stop)

RA2_WWV_2P products with leap err set

Gauge Segment (Start-Stop)

RA2_WWV_2P products with product err set

Gauge	Segment (Start-Stop)
Warning: Product Error flag set. Filename: RA2_WWV_2PNPDE20090720_230253_000065502081_00001_38632_6630.N1;	20-JUL-2009 23:02:53.051 21-JUL-2009 00:52:03.315
Warning: Product Error flag set. Filename: RA2_WWV_2PNPDE20090721_004349_000059682081_00002_38633_6699.N1;	21-JUL-2009 00:43:49.869 21-JUL-2009 02:23:17.511
Warning: Product Error flag set. Filename: RA2_WWV_2PNPDK20090721_022207_000022992081_00003_38634_7229.N1;	21-JUL-2009 02:22:07.385 21-JUL-2009 03:00:26.625
Warning: Product Error flag set. Filename: RA2_WWV_2PNPDK20090721_083502_000059012081_00007_38638_7486.N1;	21-JUL-2009 08:35:02.075 21-JUL-2009 10:13:22.877
Warning: Product Error flag set. Filename: RA2_WWV_2PNPDK20090721_101239_000060012081_00008_38639_7605.N1;	21-JUL-2009 10:12:39.487 21-JUL-2009 11:52:40.549
Warning: Product Error flag set. Filename: RA2_WWV_2PNPDK20090721_115157_000059622081_00009_38640_7751.N1;	21-JUL-2009 11:51:57.159 21-JUL-2009 13:31:19.231
Warning: Product Error flag set. Filename: RA2_WWV_2PNPDK20090721_133035_000059602081_00010_38641_7895.N1;	21-JUL-2009 13:30:35.840 21-JUL-2009 15:09:55.685
Warning: Product Error flag set. Filename: RA2_WWV_2PNPDK20090721_150910_000050902081_00011_38642_8010.N1;	21-JUL-2009 15:09:10.066 21-JUL-2009 16:33:59.877
Warning: Product Error flag set. Filename: RA2_WWV_2PNPDK20090721_163752_000005632081_00012_38643_8013.N1;	21-JUL-2009 16:37:52.214 21-JUL-2009 16:47:14.729
Warning: Product Error flag set. Filename: RA2_WWV_2PNPDK20090721_164630_000059352081_00012_38643_8126.N1;	21-JUL-2009 16:46:30.225 21-JUL-2009 18:25:25.561
Warning: Product Error flag set. Filename: RA2_WWV_2PNPDK20090721_182418_000038962081_00013_38644_8249.N1;	21-JUL-2009 18:24:18.777 21-JUL-2009 19:29:14.379
Warning: Product Error flag set. Filename: RA2_WWV_2PNPDK20090721_193212_000019492081_00013_38644_8252.N1;	21-JUL-2009 19:32:12.675 21-JUL-2009 20:04:42.119
Warning: Product Error flag set. Filename: RA2_WWV_2PNPDE20090721_200306_000042792081_00014_38645_7086.N1;	21-JUL-2009 20:03:06.371 21-JUL-2009 21:14:25.189

Warning: Product Error flag set. Filename: RA2_WWV_2PNPDE20090721_211330_000061922081_00014_38645_7258.N1;	21-JUL-2009 21:13:30.658 21-JUL-2009 22:56:42.215
Warning: Product Error flag set. Filename: RA2_WWV_2PNPDE20090721_225538_000061722081_00015_38646_7412.N1;	21-JUL-2009 22:55:38.772 22-JUL-2009 00:38:30.277

SPH checks

RA2_CAL_0P SPH checks

SPH fields with errors



RA2_CAL_0P products using a wrong ADF (sensing not included in validity)

Gauge Segment (Start-Stop) Explicit Reference

RA2_CAL_0P products with start_lat out of range

Gauge Value Segment (Start-Stop) Explicit Reference

RA2_CAL_0P products with start_long out of range

Gauge Value Segment (Start-Stop) Explicit Reference

RA2_CAL_0P products with stop_lat out of range

Gauge Value Segment (Start-Stop) Explicit Reference

RA2_CAL_0P products with stop_long out of range

Gauge Value Segment (Start-Stop) Explicit Reference

RA2_CAL_0P products with sat_track out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Percentage of RA2_CAL_0P products with ISP_errors_significant set to 1

Gauge Value Segment (Start-Stop)

RA2_CAL_0P products with num_error_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for RA2_CAL_0P products with num_error_ISPs out of range

Gauge Statistics Segment (Start-Stop)

Percentage of RA2_CAL_0P products with missing_ISPs_significant set to 1

Gauge Value Segment (Start-Stop)

RA2_CAL_0P products with num_missing_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for RA2_CAL_0P products with num_missing_ISPs out of range

Gauge Statistics Segment (Start-Stop)

Percentage of RA2_CAL_0P products with ISP_discarded_significant set to 1

Gauge Value Segment (Start-Stop)

RA2_CAL_0P products with num_discarded_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for RA2_CAL_0P products with num_discarded_ISPs out of range

Gauge Statistics Segment (Start-Stop)

Percentage of RA2_CAL_0P products with RS_significant set to 1

Gauge Value Segment (Start-Stop)

RA2_CAL_0P products with num_RS_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for RA2_CAL_0P products with num_RS_ISPs out of range

Gauge Statistics Segment (Start-Stop)

SPH fields with errors



DOR_DOP_0P products using a wrong ADF (sensing not included in validity)

Gauge Segment (Start-Stop) Explicit Reference

DOR_DOP_0P products with start_lat out of range

Gauge Value Segment (Start-Stop) Explicit Reference

DOR_DOP_0P products with start_long out of range

Gauge Value Segment (Start-Stop) Explicit Reference

DOR_DOP_0P products with stop_lat out of range

Gauge Value Segment (Start-Stop) Explicit Reference

DOR_DOP_0P products with stop_long out of range

Gauge Value Segment (Start-Stop) Explicit Reference

DOR_DOP_0P products with sat_track out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Percentage of DOR_DOP_0P products with ISP_errors_significant set to 1

Gauge Value Segment (Start-Stop)

DOR_DOP_0P products with num_error_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for DOR_DOP_0P products with num_error_ISPs out of range

Gauge Statistics Segment (Start-Stop)

Percentage of DOR_DOP_0P products with missing_ISPs_significant set to 1

Gauge Value Segment (Start-Stop)

DOR_DOP_0P products with num_missing_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for DOR_DOP_0P products with num_missing_ISPs out of range

Gauge Statistics Segment (Start-Stop)

Percentage of DOR_DOP_0P products with ISP_discarded_significant set to 1

Gauge Value Segment (Start-Stop)

DOR_DOP_0P products with num_discarded_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for DOR_DOP_0P products with num_discarded_ISPs out of range

Gauge Statistics Segment (Start-Stop)

Percentage of DOR_DOP_0P products with RS_significant set to 1

Gauge Value Segment (Start-Stop)

DOR_DOP_0P products with num_RS_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for DOR_DOP_0P products with num_RS_ISPs out of range

Gauge Statistics Segment (Start-Stop)

DOR_NAV_0P SPH checks

SPH fields with errors



DOR_NAV_0P products using a wrong ADF (sensing not included in validity)

Gauge Segment (Start-Stop) Explicit Reference

DOR_NAV_0P products with start_lat out of range

Gauge Value Segment (Start-Stop) Explicit Reference

DOR_NAV_0P products with start_long out of range

Gauge Value Segment (Start-Stop) Explicit Reference

DOR_NAV_0P products with stop_lat out of range

Gauge Value Segment (Start-Stop) Explicit Reference

DOR_NAV_0P products with stop_long out of range

Gauge Value Segment (Start-Stop) Explicit Reference

DOR_NAV_0P products with sat_track out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Percentage of DOR_NAV_0P products with ISP_errors_significant set to 1

Gauge Value Segment (Start-Stop)

DOR_NAV_0P products with num_error_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for DOR_NAV_0P products with num_error_ISPs out of range

Gauge Statistics Segment (Start-Stop)

Percentage of DOR_NAV_0P products with missing_ISPs_significant set to 1

Gauge Value Segment (Start-Stop)

DOR_NAV_0P products with num_missing_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for DOR_NAV_0P products with num_missing_ISPs out of range

Gauge Statistics Segment (Start-Stop)

Percentage of DOR_NAV_0P products with ISP_discarded_significant set to 1

Gauge Value Segment (Start-Stop)

DOR_NAV_0P products with num_discarded_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for DOR_NAV_0P products with num_discarded_ISPs out of range

Gauge Statistics Segment (Start-Stop)

Percentage of DOR_NAV_0P products with RS_significant set to 1

Gauge Value Segment (Start-Stop)

DOR_NAV_0P products with num_RS_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for DOR_NAV_0P products with num_RS_ISPs out of range

Gauge Statistics Segment (Start-Stop)

MWR_NL__0P SPH checks

SPH fields with errors



MWR_NL__0P products using a wrong ADF (sensing not included in validity)

Gauge Segment (Start-Stop) Explicit Reference

MWR_NL__0P products with start_lat out of range

Gauge Value Segment (Start-Stop) Explicit Reference

MWR_NL__0P products with start_long out of range

Gauge Value Segment (Start-Stop) Explicit Reference

MWR_NL__0P products with stop_lat out of range

Gauge Value Segment (Start-Stop) Explicit Reference

MWR_NL__0P products with stop_long out of range

Gauge Value Segment (Start-Stop) Explicit Reference

MWR_NL__0P products with sat_track out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Percentage of MWR_NL__0P products with ISP_errors_significant set to 1

Gauge	Value	Segment (Start-Stop)
SPH.ISP_ERRORS_SIGNIFICANT_PERCENT.INFO	0	21-JUL-2009 00:00:00.000
PCF_MWR_NL__0P		22-JUL-2009 00:00:00.000

MWR_NL__0P products with num_error_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for MWR_NL__0P products with num_error_ISPs out of range

Gauge Statistics Segment (Start-Stop)

Percentage of MWR_NL__0P products with missing_ISPs_significant set to 1

Gauge	Value	Segment (Start-Stop)
SPH.MISSING_ISPS_SIGNIFICANT_PERCENT.INFO	0	21-JUL-2009 00:00:00.000
PCF_MWR_NL__0P		22-JUL-2009 00:00:00.000

MWR_NL__0P products with num_missing_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for MWR_NL__0P products with num_missing_ISPs out of range

Gauge Statistics Segment (Start-Stop)

Percentage of MWR_NL__0P products with ISP_discarded_significant set to 1

Gauge	Value	Segment (Start-Stop)
SPH.ISP_DISCARDED_SIGNIFICANT_PERCENT.INFO	0	21-JUL-2009 00:00:00.000
PCF_MWR_NL__0P		22-JUL-2009 00:00:00.000

MWR_NL__0P products with num_discarded_ISPs out of range

Gauge	Value	Segment (Start-Stop)	Explicit Reference
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Statistics for MWR_NL__0P products with num_discarded_ISPs out of range

Gauge	Statistics	Segment (Start-Stop)
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Percentage of MWR_NL__0P products with RS_significant set to 1

Gauge	Value	Segment (Start-Stop)
SPH.RS_SIGNIFICANT_PERCENT.INFO	0	21-JUL-2009 00:00:00.000
PCF_MWR_NL__0P		22-JUL-2009 00:00:00.000

MWR_NL__0P products with num_RS_ISPs out of range

Gauge	Value	Segment (Start-Stop)	Explicit Reference
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Statistics for MWR_NL__0P products with num_RS_ISPs out of range

Gauge	Statistics	Segment (Start-Stop)
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RA2_ME__0P SPH checks

SPH fields with errors



RA2_ME__0P products using a wrong ADF (sensing not included in validity)

Gauge	Segment (Start-Stop)	Explicit Reference
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RA2_ME__0P products with start_lat out of range

Gauge	Value	Segment (Start-Stop)	Explicit Reference
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RA2_ME__0P products with start_long out of range

Gauge	Value	Segment (Start-Stop)	Explicit Reference
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RA2_ME__0P products with stop_lat out of range

Gauge Value Segment (Start-Stop) Explicit Reference

RA2_ME__0P products with stop_long out of range

Gauge Value Segment (Start-Stop) Explicit Reference

RA2_ME__0P products with sat_track out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Percentage of RA2_ME__0P products with ISP_errors_significant set to 1

Gauge Value Segment (Start-Stop)

RA2_ME__0P products with num_error_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for RA2_ME__0P products with num_error_ISPs out of range

Gauge Statistics Segment (Start-Stop)

Percentage of RA2_ME__0P products with missing_ISPs_significant set to 1

Gauge Value Segment (Start-Stop)

RA2_ME__0P products with num_missing_ISPs out of range

Gauge	Value	Segment (Start-Stop)	Explicit Reference
SPH.NUM_MISSING_ISPS.WARNING PCF_RA2_ME__0P	1	21-JUL-2009 02:22:07.360 21-JUL-2009 03:00:25.542	Product: RA2_ME__0PNPDK20090721_022207_000022982081_00003_38634_3277.N1
SPH.NUM_MISSING_ISPS.WARNING PCF_RA2_ME__0P	1	21-JUL-2009 18:24:18.751 21-JUL-2009 19:29:13.295	Product: RA2_ME__0PNPDK20090721_182418_000038952081_00013_38644_3286.N1

Statistics for RA2_ME__0P products with num_missing_ISPs out of range

Gauge Statistics Segment (Start-Stop)

SPH.NUM_MISSING_ISPS.STA PCF_RA2_ME__0P	M=1 d=0 >=1 <=1 %=7.16750686	21-JUL-2009 00:00:00.000 22-JUL-2009 00:00:00.000
SPH.NUM_MISSING_ISPS.STA PCF_RA2_ME__0P	M=11027 d=0 >=11027 <=11027 %=6.74401216	22-JUL-2009 00:00:00.000 23-JUL-2009 00:00:00.000

Percentage of RA2_ME__0P products with ISP_discarded_significant set to 1

Gauge Value Segment (Start-Stop)

RA2_ME__0P products with num_discarded_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for RA2_ME__0P products with num_discarded_ISPs out of range

Gauge Statistics Segment (Start-Stop)

Percentage of RA2_ME__0P products with RS_significant set to 1

Gauge Value Segment (Start-Stop)

RA2_ME__0P products with num_RS_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for RA2_ME__0P products with num_RS_ISPs out of range

Gauge Statistics Segment (Start-Stop)

RA2_MW__1P SPH checks

SPH fields with errors



RA2_MW__1P products using a wrong ADF (sensing not included in validity)

Gauge

Segment (Start-Stop)

Explicit Reference

Product: RA2_MW__1PNPDE20090720_230253_000065502081_00001_38632_6628.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	20-JUL-2009 23:02:53.051 21-JUL-2009 00:52:03.315	ADF: DOR_NAV_0PNPDE20090720_225854_000063762081_00001_38
Product: RA2_MW__1PNPDE20090721_004349_000059682081_00002_38633_6697.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	21-JUL-2009 00:43:49.869 21-JUL-2009 02:23:17.511	ADF: DOR_NAV_0PNPDE20090721_003951_000057382081_00002_38633_8395.N1
Product: RA2_MW__1PNPDK20090721_083502_000059012081_00007_38638_7484.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	21-JUL-2009 08:35:02.075 21-JUL-2009 10:13:22.877	ADF: DOR_NAV_0PNPDK20090721_083243_000054192081_00007_38638_0612.N1
Product: RA2_MW__1PNPDK20090721_101239_000060012081_00008_38639_7603.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	21-JUL-2009 10:12:39.487 21-JUL-2009 11:52:40.549	ADF: DOR_NAV_0PNPDK20090721_100821_000057382081_00008_38639_0613.N1
Product: RA2_MW__1PNPDK20090721_115157_000059622081_00009_38640_7749.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	21-JUL-2009 11:51:57.159 21-JUL-2009 13:31:19.231	ADF: DOR_NAV_0PNPDK20090721_114918_000057382081_00009_38640_0614.N1
Product: RA2_MW__1PNPDK20090721_133035_000059602081_00010_38641_7893.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	21-JUL-2009 13:30:35.840 21-JUL-2009 15:09:55.685	ADF: DOR_NAV_0PNPDK20090721_133015_000054192081_00010_38641_0615.N1
Product: RA2_MW__1PNPDK20090721_150910_000050902081_00011_38642_8008.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	21-JUL-2009 15:09:10.066 21-JUL-2009 16:33:59.877	ADF: DOR_NAV_0PNPDK20090721_150554_000054192081_00011_38642_0616.N1
Product: RA2_MW__1PNPDK20090721_163752_000005632081_00012_38643_8011.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	21-JUL-2009 16:37:52.214 21-JUL-2009 16:47:14.729	ADF: DOR_NAV_0PNPDK20090721_150554_000054192081_00011_38642_0616.N1
Product: RA2_MW__1PNPDK20090721_164630_000059352081_00012_38643_8124.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	21-JUL-2009 16:46:30.225 21-JUL-2009 18:25:25.561	ADF: DOR_NAV_0PNPDK20090721_164132_000057382081_00012_38643_0617.N1
Product: RA2_MW__1PNPDK20090721_182418_000038962081_00013_38644_8247.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	21-JUL-2009 18:24:18.777 21-JUL-2009 19:29:14.379	ADF: DOR_NAV_0PNPDK20090721_182229_000057382081_00013_38644_0618.N1
Product: RA2_MW__1PNPDK20090721_193212_000019492081_00013_38644_8250.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	21-JUL-2009 19:32:12.675 21-JUL-2009 20:04:42.119	ADF: DOR_NAV_0PNPDK20090721_182229_000057382081_00013_38644_0618.N1
Product: RA2_MW__1PNPDE20090721_200306_000042792081_00014_38645_7084.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	21-JUL-2009 20:03:06.371 21-JUL-2009 21:14:25.189	ADF: DOR_NAV_0PNPDE20090721_195807_000041442081_00014_38645_8396.N1
Product: RA2_MW__1PNPDE20090721_211330_000061922081_00014_38645_7256.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	21-JUL-2009 21:13:30.658 21-JUL-2009 22:56:42.215	ADF: DOR_NAV_0PNPDE20090721_211230_000057382081_00014_38645_8397.N1
Product: RA2_MW__1PNPDE20090721_225538_000061722081_00015_38646_7410.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	21-JUL-2009 22:55:38.772 22-JUL-2009 00:38:30.277	ADF: DOR_NAV_0PNPDE20090721_225327_000057382081_00015_38646_8398.N1

RA2_MW__1P products with processing errors significance flag set

RA2_MW__1P products with percentage DSKs free of processing errors below threshold

Gauge	Value	Segment (Start-Stop)
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RA2_MW__1P products with percentage of valid measurements below threshold

Gauge	Value	Segment (Start-Stop)
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RA2_MW__1P products with percentage of 320 MHz band processed below threshold

Gauge	Value	Segment (Start-Stop)
SPH.RA2_320_BAND_PERCENT.WARNING PCF_RA2_MW__1P	8682	21-JUL-2009 13:30:35.840 21-JUL-2009 15:09:55.685
SPH.RA2_320_BAND_PERCENT.WARNING PCF_RA2_MW__1P	8984	21-JUL-2009 18:24:18.777 21-JUL-2009 19:29:14.379
SPH.RA2_320_BAND_PERCENT.WARNING PCF_RA2_MW__1P	8959	21-JUL-2009 19:32:12.675 21-JUL-2009 20:04:42.119

RA2_MW__1P products with percentage of 80 MHz band processed above threshold

Gauge	Value	Segment (Start-Stop)
SPH.RA2_80_BAND_PERCENT.WARNING PCF_RA2_MW__1P	927	21-JUL-2009 13:30:35.840 21-JUL-2009 15:09:55.685
SPH.RA2_80_BAND_PERCENT.WARNING PCF_RA2_MW__1P	743	21-JUL-2009 18:24:18.777 21-JUL-2009 19:29:14.379
SPH.RA2_80_BAND_PERCENT.WARNING PCF_RA2_MW__1P	714	21-JUL-2009 19:32:12.675 21-JUL-2009 20:04:42.119

RA2_MW__1P products with percentage of 20 MHz band processed above threshold

Gauge	Value	Segment (Start-Stop)
SPH.RA2_20_BAND_PERCENT.WARNING PCF_RA2_MW__1P	401	21-JUL-2009 02:22:07.385 21-JUL-2009 03:00:26.625
SPH.RA2_20_BAND_PERCENT.WARNING PCF_RA2_MW__1P	391	21-JUL-2009 13:30:35.840 21-JUL-2009 15:09:55.685
SPH.RA2_20_BAND_PERCENT.WARNING PCF_RA2_MW__1P	349	21-JUL-2009 16:37:52.214 21-JUL-2009 16:47:14.729
SPH.RA2_20_BAND_PERCENT.WARNING PCF_RA2_MW__1P	327	21-JUL-2009 19:32:12.675 21-JUL-2009 20:04:42.119

RA2_FGD_2P SPH checks

SPH fields with errors



RA2_FGD_2P products using a wrong ADF (sensing not included in validity)

Gauge	Segment (Start-Stop)	Explicit Reference
Product: RA2_FGD_2PNPDE20090720_230253_000065502081_00001_38632_6629.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	20-JUL-2009 23:02:53.051 21-JUL-2009 00:52:03.315	ADF: DOR_NAV_0PNPDE20090720_225854_000063762081_00001_38632_8394.N1
Product: RA2_FGD_2PNPDE20090721_004349_000059682081_00002_38633_6698.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	21-JUL-2009 00:43:49.869 21-JUL-2009 02:23:17.511	ADF: DOR_NAV_0PNPDE20090721_003951_000057382081_00002_38633_8395.N1
Product: RA2_FGD_2PNPDK20090721_083502_000059012081_00007_38638_7485.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	21-JUL-2009 08:35:02.075 21-JUL-2009 10:13:22.877	ADF: DOR_NAV_0PNPDK20090721_083243_000054192081_00007_38638_0612.N1
Product: RA2_FGD_2PNPDK20090721_101239_000060012081_00008_38639_7604.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	21-JUL-2009 10:12:39.487 21-JUL-2009 11:52:40.549	ADF: DOR_NAV_0PNPDK20090721_100821_000057382081_00008_38639_0613.N1
Product: RA2_FGD_2PNPDK20090721_115157_000059622081_00009_38640_7750.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	21-JUL-2009 11:51:57.159 21-JUL-2009 13:31:19.231	ADF: DOR_NAV_0PNPDK20090721_114918_000057382081_00009_38640_0614.N1
Product: RA2_FGD_2PNPDK20090721_133035_000059602081_00010_38641_7894.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	21-JUL-2009 13:30:35.840 21-JUL-2009 15:09:55.685	ADF: DOR_NAV_0PNPDK20090721_133015_000054192081_00010_38641_0615.N1
Product: RA2_FGD_2PNPDK20090721_150910_000050902081_00011_38642_8009.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	21-JUL-2009 15:09:10.066 21-JUL-2009 16:33:59.877	ADF: DOR_NAV_0PNPDK20090721_150554_000054192081_00011_38642_0616.N1
Product: RA2_FGD_2PNPDK20090721_163752_000005632081_00012_38643_8012.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	21-JUL-2009 16:37:52.214 21-JUL-2009 16:47:14.729	ADF: DOR_NAV_0PNPDK20090721_150554_000054192081_00011_38642_0616.N1
Product: RA2_FGD_2PNPDK20090721_164630_000059352081_00012_38643_8125.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	21-JUL-2009 16:46:30.225 21-JUL-2009 18:25:25.561	ADF: DOR_NAV_0PNPDK20090721_164132_000057382081_00012_38643_0617.N1
Product: RA2_FGD_2PNPDK20090721_182418_000038962081_00013_38644_8248.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	21-JUL-2009 18:24:18.777 21-JUL-2009 19:29:14.379	ADF: DOR_NAV_0PNPDK20090721_182229_000057382081_00013_38644_0618.N1

Product: RA2_FGD_2PNPDK20090721_193212_000019492081_00013_38644_8251.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	21-JUL-2009 19:32:12.675 21-JUL-2009 20:04:42.119	ADF: DOR_NAV_0PNPDK20090721_182229_000057382081_00013_38
Product: RA2_FGD_2PNPDE20090721_200306_000042792081_00014_38645_7085.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	21-JUL-2009 20:03:06.371 21-JUL-2009 21:14:25.189	ADF: DOR_NAV_0PNPDE20090721_195807_000041442081_00014_38645_8396.N1
Product: RA2_FGD_2PNPDE20090721_211330_000061922081_00014_38645_7257.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	21-JUL-2009 21:13:30.658 21-JUL-2009 22:56:42.215	ADF: DOR_NAV_0PNPDE20090721_211230_000057382081_00014_38645_8397.N1
Product: RA2_FGD_2PNPDE20090721_225538_000061722081_00015_38646_7411.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	21-JUL-2009 22:55:38.772 22-JUL-2009 00:38:30.277	ADF: DOR_NAV_0PNPDE20090721_225327_000057382081_00015_38646_8398.N1

Products with processing errors significance flag set

Gauge	Segment (Start-Stop)
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_FGD_2P	20-JUL-2009 23:02:53.051 21-JUL-2009 00:52:03.315
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_FGD_2P	21-JUL-2009 00:43:49.869 21-JUL-2009 02:23:17.511
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_FGD_2P	21-JUL-2009 02:22:07.385 21-JUL-2009 03:00:26.625
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_FGD_2P	21-JUL-2009 08:35:02.075 21-JUL-2009 10:13:22.877
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_FGD_2P	21-JUL-2009 10:12:39.487 21-JUL-2009 11:52:40.549
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_FGD_2P	21-JUL-2009 11:51:57.159 21-JUL-2009 13:31:19.231
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_FGD_2P	21-JUL-2009 13:30:35.840 21-JUL-2009 15:09:55.685
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_FGD_2P	21-JUL-2009 15:09:10.066 21-JUL-2009 16:33:59.877
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_FGD_2P	21-JUL-2009 16:37:52.214 21-JUL-2009 16:47:14.729
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_FGD_2P	21-JUL-2009 16:46:30.225 21-JUL-2009 18:25:25.561
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_FGD_2P	21-JUL-2009 18:24:18.777 21-JUL-2009 19:29:14.379
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_FGD_2P	21-JUL-2009 19:32:12.675 21-JUL-2009 20:04:42.119
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_FGD_2P	21-JUL-2009 20:03:06.371 21-JUL-2009 21:14:25.189
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_FGD_2P	21-JUL-2009 21:13:30.658 21-JUL-2009 22:56:42.215
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_FGD_2P	21-JUL-2009 22:55:38.772 22-JUL-2009 00:38:30.277

Products with processing errors significance flag set

Gauge Segment (Start-Stop)

Products with percentage DSRs free of processing errors below threshold

Gauge	Value	Segment (Start-Stop)
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SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_FGD_2P	6685	20-JUL-2009 23:02:53.051 21-JUL-2009 00:52:03.315
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_FGD_2P	6912	21-JUL-2009 00:43:49.869 21-JUL-2009 02:23:17.511
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_FGD_2P	6524	21-JUL-2009 02:22:07.385 21-JUL-2009 03:00:26.625
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_FGD_2P	6798	21-JUL-2009 08:35:02.075 21-JUL-2009 10:13:22.877
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_FGD_2P	6770	21-JUL-2009 10:12:39.487 21-JUL-2009 11:52:40.549
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_FGD_2P	6777	21-JUL-2009 11:51:57.159 21-JUL-2009 13:31:19.231
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_FGD_2P	7024	21-JUL-2009 13:30:35.840 21-JUL-2009 15:09:55.685
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_FGD_2P	6378	21-JUL-2009 15:09:10.066 21-JUL-2009 16:33:59.877
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_FGD_2P	6851	21-JUL-2009 16:37:52.214 21-JUL-2009 16:47:14.729
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_FGD_2P	6648	21-JUL-2009 16:46:30.225 21-JUL-2009 18:25:25.561
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_FGD_2P	6456	21-JUL-2009 18:24:18.777 21-JUL-2009 19:29:14.379
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_FGD_2P	6794	21-JUL-2009 19:32:12.675 21-JUL-2009 20:04:42.119
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_FGD_2P	6329	21-JUL-2009 20:03:06.371 21-JUL-2009 21:14:25.189
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_FGD_2P	6502	21-JUL-2009 21:13:30.658 21-JUL-2009 22:56:42.215
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_FGD_2P	6769	21-JUL-2009 22:55:38.772 22-JUL-2009 00:38:30.277

Products with percentage DSRs free of processing errors below threshold

Gauge Value Segment (Start-Stop)

RA2_FGD_2P products with percentage of valid measurements below threshold

Gauge Value Segment (Start-Stop)

RA2_FGD_2P products with percentage of 320 MHz band processed below threshold

Gauge	Value	Segment (Start-Stop)
SPH.RA2_320_BAND_PERCENT.WARNING PCF_RA2_FGD_2P	9421	21-JUL-2009 00:43:49.869 21-JUL-2009 02:23:17.511
SPH.RA2_320_BAND_PERCENT.WARNING PCF_RA2_FGD_2P	9181	21-JUL-2009 02:22:07.385 21-JUL-2009 03:00:26.625
SPH.RA2_320_BAND_PERCENT.WARNING PCF_RA2_FGD_2P	9037	21-JUL-2009 13:30:35.840 21-JUL-2009 15:09:55.685
SPH.RA2_320_BAND_PERCENT.WARNING PCF_RA2_FGD_2P	9327	21-JUL-2009 16:37:52.214 21-JUL-2009 16:47:14.729

SPH.RA2_320_BAND_PERCENT.WARNING PCF_RA2_FGD_2P	9443	21-JUL-2009 16:46:30.225 21-JUL-2009 18:25:25.561
SPH.RA2_320_BAND_PERCENT.WARNING PCF_RA2_FGD_2P	9296	21-JUL-2009 18:24:18.777 21-JUL-2009 19:29:14.379
SPH.RA2_320_BAND_PERCENT.WARNING PCF_RA2_FGD_2P	9337	21-JUL-2009 19:32:12.675 21-JUL-2009 20:04:42.119
SPH.RA2_320_BAND_PERCENT.WARNING PCF_RA2_FGD_2P	9435	21-JUL-2009 20:03:06.371 21-JUL-2009 21:14:25.189

RA2_FGD_2P products with percentage of 80 MHz band processed above threshold

Gauge	Value	Segment (Start-Stop)
SPH.RA2_80_BAND_PERCENT.WARNING PCF_RA2_FGD_2P	493	21-JUL-2009 00:43:49.869 21-JUL-2009 02:23:17.511
SPH.RA2_80_BAND_PERCENT.WARNING PCF_RA2_FGD_2P	577	21-JUL-2009 02:22:07.385 21-JUL-2009 03:00:26.625
SPH.RA2_80_BAND_PERCENT.WARNING PCF_RA2_FGD_2P	449	21-JUL-2009 10:12:39.487 21-JUL-2009 11:52:40.549
SPH.RA2_80_BAND_PERCENT.WARNING PCF_RA2_FGD_2P	764	21-JUL-2009 13:30:35.840 21-JUL-2009 15:09:55.685
SPH.RA2_80_BAND_PERCENT.WARNING PCF_RA2_FGD_2P	515	21-JUL-2009 16:37:52.214 21-JUL-2009 16:47:14.729
SPH.RA2_80_BAND_PERCENT.WARNING PCF_RA2_FGD_2P	454	21-JUL-2009 16:46:30.225 21-JUL-2009 18:25:25.561
SPH.RA2_80_BAND_PERCENT.WARNING PCF_RA2_FGD_2P	586	21-JUL-2009 18:24:18.777 21-JUL-2009 19:29:14.379
SPH.RA2_80_BAND_PERCENT.WARNING PCF_RA2_FGD_2P	514	21-JUL-2009 19:32:12.675 21-JUL-2009 20:04:42.119
SPH.RA2_80_BAND_PERCENT.WARNING PCF_RA2_FGD_2P	476	21-JUL-2009 20:03:06.371 21-JUL-2009 21:14:25.189

RA2_FGD_2P products with percentage of 20 MHz band processed above threshold

Gauge	Value	Segment (Start-Stop)
SPH.RA2_20_BAND_PERCENT.WARNING PCF_RA2_FGD_2P	242	21-JUL-2009 02:22:07.385 21-JUL-2009 03:00:26.625
SPH.RA2_20_BAND_PERCENT.WARNING PCF_RA2_FGD_2P	198	21-JUL-2009 13:30:35.840 21-JUL-2009 15:09:55.685
SPH.RA2_20_BAND_PERCENT.WARNING PCF_RA2_FGD_2P	158	21-JUL-2009 16:37:52.214 21-JUL-2009 16:47:14.729
SPH.RA2_20_BAND_PERCENT.WARNING PCF_RA2_FGD_2P	103	21-JUL-2009 16:46:30.225 21-JUL-2009 18:25:25.561
SPH.RA2_20_BAND_PERCENT.WARNING PCF_RA2_FGD_2P	117	21-JUL-2009 18:24:18.777 21-JUL-2009 19:29:14.379
SPH.RA2_20_BAND_PERCENT.WARNING PCF_RA2_FGD_2P	149	21-JUL-2009 19:32:12.675 21-JUL-2009 20:04:42.119

RA2_FGD_2P products with percentage of valid Ku ocean retracker measurements below threshold

Gauge	Value	Segment (Start-Stop)
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SPH.RA2_OCEAN_KU_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	8871	21-JUL-2009 00:43:49.869 21-JUL-2009 02:23:17.511
SPH.RA2_OCEAN_KU_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	8690	21-JUL-2009 13:30:35.840 21-JUL-2009 15:09:55.685
SPH.RA2_OCEAN_KU_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	7802	21-JUL-2009 16:37:52.214 21-JUL-2009 16:47:14.729
SPH.RA2_OCEAN_KU_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	8947	21-JUL-2009 18:24:18.777 21-JUL-2009 19:29:14.379
SPH.RA2_OCEAN_KU_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	8737	21-JUL-2009 19:32:12.675 21-JUL-2009 20:04:42.119

RA2_FGD_2P products with percentage of valid Ku ice1 retracker measurements below threshold

Gauge Value Segment (Start-Stop)

RA2_FGD_2P products with percentage of valid S ice1 retracker measurements below threshold

Gauge	Value	Segment (Start-Stop)
SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	5671	20-JUL-2009 23:02:53.051 21-JUL-2009 00:52:03.315
SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	6138	21-JUL-2009 00:43:49.869 21-JUL-2009 02:23:17.511
SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	4633	21-JUL-2009 02:22:07.385 21-JUL-2009 03:00:26.625
SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	5974	21-JUL-2009 08:35:02.075 21-JUL-2009 10:13:22.877
SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	5835	21-JUL-2009 10:12:39.487 21-JUL-2009 11:52:40.549
SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	6105	21-JUL-2009 11:51:57.159 21-JUL-2009 13:31:19.231
SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	5268	21-JUL-2009 13:30:35.840 21-JUL-2009 15:09:55.685
SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	5814	21-JUL-2009 15:09:10.066 21-JUL-2009 16:33:59.877
SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	4855	21-JUL-2009 16:37:52.214 21-JUL-2009 16:47:14.729
SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	5687	21-JUL-2009 16:46:30.225 21-JUL-2009 18:25:25.561
SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	5439	21-JUL-2009 18:24:18.777 21-JUL-2009 19:29:14.379
SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	5397	21-JUL-2009 19:32:12.675 21-JUL-2009 20:04:42.119
SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	5305	21-JUL-2009 20:03:06.371 21-JUL-2009 21:14:25.189
SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	5525	21-JUL-2009 21:13:30.658 21-JUL-2009 22:56:42.215
SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	6089	21-JUL-2009 22:55:38.772 22-JUL-2009 00:38:30.277

RA2_FGD_2P products with percentage of valid KU ice2 retracker measurements below threshold

Gauge	Value	Segment (Start-Stop)
SPH.RA2_ICE2_KU_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	6931	21-JUL-2009 13:30:35.840 21-JUL-2009 15:09:55.685
SPH.RA2_ICE2_KU_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	4891	21-JUL-2009 16:37:52.214 21-JUL-2009 16:47:14.729
SPH.RA2_ICE2_KU_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	6703	21-JUL-2009 19:32:12.675 21-JUL-2009 20:04:42.119

RA2_FGD_2P products with percentage of valid S ice2 retracker measurements below threshold

Gauge	Value	Segment (Start-Stop)
SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	60	20-JUL-2009 23:02:53.051 21-JUL-2009 00:52:03.315
SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	49	21-JUL-2009 00:43:49.869 21-JUL-2009 02:23:17.511
SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	78	21-JUL-2009 02:22:07.385 21-JUL-2009 03:00:26.625
SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	30	21-JUL-2009 08:35:02.075 21-JUL-2009 10:13:22.877
SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	48	21-JUL-2009 10:12:39.487 21-JUL-2009 11:52:40.549
SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	69	21-JUL-2009 11:51:57.159 21-JUL-2009 13:31:19.231
SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	64	21-JUL-2009 13:30:35.840 21-JUL-2009 15:09:55.685
SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	96	21-JUL-2009 15:09:10.066 21-JUL-2009 16:33:59.877
SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	40	21-JUL-2009 16:37:52.214 21-JUL-2009 16:47:14.729
SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	60	21-JUL-2009 16:46:30.225 21-JUL-2009 18:25:25.561
SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	63	21-JUL-2009 18:24:18.777 21-JUL-2009 19:29:14.379
SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	69	21-JUL-2009 19:32:12.675 21-JUL-2009 20:04:42.119
SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	52	21-JUL-2009 20:03:06.371 21-JUL-2009 21:14:25.189
SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	58	21-JUL-2009 21:13:30.658 21-JUL-2009 22:56:42.215
SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	76	21-JUL-2009 22:55:38.772 22-JUL-2009 00:38:30.277

RA2_FGD_2P products with percentage of valid KU sea/ice retracker measurements below threshold

Gauge Value Segment (Start-Stop)



RA2_WWV_2P products using a wrong ADF (sensing not included in validity)

Gauge	Segment (Start-Stop)	Explicit Reference
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RA2_WWV_2P products with processing errors significance flag set

Gauge	Segment (Start-Stop)
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_WWV_2P	20-JUL-2009 23:02:53.051 21-JUL-2009 00:52:03.315
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_WWV_2P	21-JUL-2009 00:43:49.869 21-JUL-2009 02:23:17.511
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_WWV_2P	21-JUL-2009 02:22:07.385 21-JUL-2009 03:00:26.625
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_WWV_2P	21-JUL-2009 08:35:02.075 21-JUL-2009 10:13:22.877
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_WWV_2P	21-JUL-2009 10:12:39.487 21-JUL-2009 11:52:40.549
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_WWV_2P	21-JUL-2009 11:51:57.159 21-JUL-2009 13:31:19.231
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_WWV_2P	21-JUL-2009 13:30:35.840 21-JUL-2009 15:09:55.685
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_WWV_2P	21-JUL-2009 15:09:10.066 21-JUL-2009 16:33:59.877
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_WWV_2P	21-JUL-2009 16:37:52.214 21-JUL-2009 16:47:14.729
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_WWV_2P	21-JUL-2009 16:46:30.225 21-JUL-2009 18:25:25.561
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_WWV_2P	21-JUL-2009 18:24:18.777 21-JUL-2009 19:29:14.379
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_WWV_2P	21-JUL-2009 19:32:12.675 21-JUL-2009 20:04:42.119
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_WWV_2P	21-JUL-2009 20:03:06.371 21-JUL-2009 21:14:25.189
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_WWV_2P	21-JUL-2009 21:13:30.658 21-JUL-2009 22:56:42.215
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_WWV_2P	21-JUL-2009 22:55:38.772 22-JUL-2009 00:38:30.277

RA2_WWV_2P products with processing errors significance flag set

Gauge	Segment (Start-Stop)
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RA2_WWV_2P products with percentage DSRs free of processing errors below threshold

Gauge	Value	Segment (Start-Stop)
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_WWV_2P	6685	20-JUL-2009 23:02:53.051 21-JUL-2009 00:52:03.315

SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_WWV_2P	6912	21-JUL-2009 00:43:49.869 21-JUL-2009 02:23:17.511
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_WWV_2P	6524	21-JUL-2009 02:22:07.385 21-JUL-2009 03:00:26.625
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_WWV_2P	6798	21-JUL-2009 08:35:02.075 21-JUL-2009 10:13:22.877
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_WWV_2P	6770	21-JUL-2009 10:12:39.487 21-JUL-2009 11:52:40.549
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_WWV_2P	6777	21-JUL-2009 11:51:57.159 21-JUL-2009 13:31:19.231
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_WWV_2P	7024	21-JUL-2009 13:30:35.840 21-JUL-2009 15:09:55.685
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_WWV_2P	6378	21-JUL-2009 15:09:10.066 21-JUL-2009 16:33:59.877
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_WWV_2P	6851	21-JUL-2009 16:37:52.214 21-JUL-2009 16:47:14.729
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_WWV_2P	6648	21-JUL-2009 16:46:30.225 21-JUL-2009 18:25:25.561
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_WWV_2P	6456	21-JUL-2009 18:24:18.777 21-JUL-2009 19:29:14.379
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_WWV_2P	6794	21-JUL-2009 19:32:12.675 21-JUL-2009 20:04:42.119
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_WWV_2P	6329	21-JUL-2009 20:03:06.371 21-JUL-2009 21:14:25.189
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_WWV_2P	6502	21-JUL-2009 21:13:30.658 21-JUL-2009 22:56:42.215
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_WWV_2P	6769	21-JUL-2009 22:55:38.772 22-JUL-2009 00:38:30.277

RA2_WWV_2P products with percentage DSRs free of processing errors below threshold

Gauge Value Segment (Start-Stop)

RA2_WWV_2P products with percentage of valid measurements below threshold

Gauge Value Segment (Start-Stop)

RA2_WWV_2P products with percentage of 320 MHz band processed below threshold

Gauge	Value	Segment (Start-Stop)
SPH.RA2_320_BAND_PERCENT.WARNING PCF_RA2_WWV_2P	9421	21-JUL-2009 00:43:49.869 21-JUL-2009 02:23:17.511
SPH.RA2_320_BAND_PERCENT.WARNING PCF_RA2_WWV_2P	9181	21-JUL-2009 02:22:07.385 21-JUL-2009 03:00:26.625
SPH.RA2_320_BAND_PERCENT.WARNING PCF_RA2_WWV_2P	9037	21-JUL-2009 13:30:35.840 21-JUL-2009 15:09:55.685
SPH.RA2_320_BAND_PERCENT.WARNING PCF_RA2_WWV_2P	9327	21-JUL-2009 16:37:52.214 21-JUL-2009 16:47:14.729
SPH.RA2_320_BAND_PERCENT.WARNING PCF_RA2_WWV_2P	9443	21-JUL-2009 16:46:30.225 21-JUL-2009 18:25:25.561

SPH.RA2_320_BAND_PERCENT.WARNING PCF_RA2_WWV_2P	9296	21-JUL-2009 18:24:18.777 21-JUL-2009 19:29:14.379
SPH.RA2_320_BAND_PERCENT.WARNING PCF_RA2_WWV_2P	9337	21-JUL-2009 19:32:12.675 21-JUL-2009 20:04:42.119
SPH.RA2_320_BAND_PERCENT.WARNING PCF_RA2_WWV_2P	9435	21-JUL-2009 20:03:06.371 21-JUL-2009 21:14:25.189

RA2_WWV_2P products with percentage of 80 MHz band processed above threshold

Gauge	Value	Segment (Start-Stop)
SPH.RA2_80_BAND_PERCENT.WARNING PCF_RA2_WWV_2P	493	21-JUL-2009 00:43:49.869 21-JUL-2009 02:23:17.511
SPH.RA2_80_BAND_PERCENT.WARNING PCF_RA2_WWV_2P	577	21-JUL-2009 02:22:07.385 21-JUL-2009 03:00:26.625
SPH.RA2_80_BAND_PERCENT.WARNING PCF_RA2_WWV_2P	449	21-JUL-2009 10:12:39.487 21-JUL-2009 11:52:40.549
SPH.RA2_80_BAND_PERCENT.WARNING PCF_RA2_WWV_2P	764	21-JUL-2009 13:30:35.840 21-JUL-2009 15:09:55.685
SPH.RA2_80_BAND_PERCENT.WARNING PCF_RA2_WWV_2P	515	21-JUL-2009 16:37:52.214 21-JUL-2009 16:47:14.729
SPH.RA2_80_BAND_PERCENT.WARNING PCF_RA2_WWV_2P	454	21-JUL-2009 16:46:30.225 21-JUL-2009 18:25:25.561
SPH.RA2_80_BAND_PERCENT.WARNING PCF_RA2_WWV_2P	586	21-JUL-2009 18:24:18.777 21-JUL-2009 19:29:14.379
SPH.RA2_80_BAND_PERCENT.WARNING PCF_RA2_WWV_2P	514	21-JUL-2009 19:32:12.675 21-JUL-2009 20:04:42.119
SPH.RA2_80_BAND_PERCENT.WARNING PCF_RA2_WWV_2P	476	21-JUL-2009 20:03:06.371 21-JUL-2009 21:14:25.189

RA2_WWV_2P products with percentage of 20 MHz band processed above threshold

Gauge	Value	Segment (Start-Stop)
SPH.RA2_20_BAND_PERCENT.WARNING PCF_RA2_WWV_2P	242	21-JUL-2009 02:22:07.385 21-JUL-2009 03:00:26.625
SPH.RA2_20_BAND_PERCENT.WARNING PCF_RA2_WWV_2P	198	21-JUL-2009 13:30:35.840 21-JUL-2009 15:09:55.685
SPH.RA2_20_BAND_PERCENT.WARNING PCF_RA2_WWV_2P	158	21-JUL-2009 16:37:52.214 21-JUL-2009 16:47:14.729
SPH.RA2_20_BAND_PERCENT.WARNING PCF_RA2_WWV_2P	103	21-JUL-2009 16:46:30.225 21-JUL-2009 18:25:25.561
SPH.RA2_20_BAND_PERCENT.WARNING PCF_RA2_WWV_2P	117	21-JUL-2009 18:24:18.777 21-JUL-2009 19:29:14.379
SPH.RA2_20_BAND_PERCENT.WARNING PCF_RA2_WWV_2P	149	21-JUL-2009 19:32:12.675 21-JUL-2009 20:04:42.119

RA2_WWV_2P products with percentage of valid Ku ocean retracker measurements below threshold

Gauge	Value	Segment (Start-Stop)
SPH.RA2_OCEAN_KU_RETRACK_PERCENT.WARNING PCF_RA2_WWV_2P	8871	21-JUL-2009 00:43:49.869 21-JUL-2009 02:23:17.511

SPH.RA2_OCEAN_KU_RETRACK_PERCENT.WARNING PCF_RA2_WWV_2P	8690	21-JUL-2009 13:30:35.840 21-JUL-2009 15:09:55.685
SPH.RA2_OCEAN_KU_RETRACK_PERCENT.WARNING PCF_RA2_WWV_2P	7802	21-JUL-2009 16:37:52.214 21-JUL-2009 16:47:14.729
SPH.RA2_OCEAN_KU_RETRACK_PERCENT.WARNING PCF_RA2_WWV_2P	8947	21-JUL-2009 18:24:18.777 21-JUL-2009 19:29:14.379
SPH.RA2_OCEAN_KU_RETRACK_PERCENT.WARNING PCF_RA2_WWV_2P	8737	21-JUL-2009 19:32:12.675 21-JUL-2009 20:04:42.119

ADFs

MPH checks

MWR_CHD_AX MPH checks

MPH Errors for MWR_CHD_AX



MWR_CHD_AX files with wrong filename

MWR_CHD_AX files with [Gauge](#) unknown processing stage

[Gauge](#) [Explicit Reference](#)

MWR_CHD_AX files with wrong processing time

[Gauge](#) [Explicit Reference](#)

MWR_CHD_AX files with software version not equal to the current version

[Gauge](#) [Explicit Reference](#)

MWR_CHD_AX files with wrong sensing start

[Gauge](#) [Explicit Reference](#)

MWR_CHD_AX files with wrong sensing stop

[Gauge](#) [Explicit Reference](#)

MWR_CHD_AX files with product err set

[Gauge](#) [Explicit Reference](#)

MWR_CON_AX MPH checks

MPH Errors for MWR_CON_AX



MWR_CON_AX files with wrong filename

MWR_CON_AX files with wrong processing stage

Gauge Explicit Reference

MWR_CON_AX files with wrong processing time

Gauge Explicit Reference

MWR_CON_AX files with software version not equal to the current version

Gauge Explicit Reference

MWR_CON_AX files with wrong sensing start

Gauge Explicit Reference

MWR_CON_AX files with wrong sensing stop

Gauge Explicit Reference

MWR_CON_AX files with product err set

Gauge Explicit Reference

MWR_LSF_AX MPH checks

MPH Errors for MWR_LSF_AX



MWR_LSF_AX files with wrong filename

MWR_LSF_AX files with wrong processing stage

Gauge Explicit Reference

MWR_LSF_AX files with wrong processing time

Gauge Explicit Reference

MWR_LSF_AX files with software version not equal to the current version

Gauge Explicit Reference

MWR_LSF_AX files with wrong sensing start

[Gauge](#) [Explicit Reference](#)

MWR_LSF_AX files with wrong sensing stop

[Gauge](#) [Explicit Reference](#)

MWR_LSF_AX files with product err set

[Gauge](#) [Explicit Reference](#)

MWR_SLT_AX MPH checks

MPH Errors for MWR_SLT_AX



MWR_SLT_AX files with wrong filename

[Gauge](#)
MWR_SLT_AX files with unknown processing stage

[Gauge](#) [Explicit Reference](#)

MWR_SLT_AX files with wrong processing time

[Gauge](#) [Explicit Reference](#)

MWR_SLT_AX files with software version not equal to the current version

[Gauge](#) [Explicit Reference](#)

MWR_SLT_AX files with wrong sensing start

[Gauge](#) [Explicit Reference](#)

MWR_SLT_AX files with wrong sensing stop

[Gauge](#) [Explicit Reference](#)

MWR_SLT_AX files with product err set

[Gauge](#) [Explicit Reference](#)

RA2_CHD_AX MPH checks

MPH Errors for RA2_CHD_AX



RA2_CHD_AX files with wrong filename

[Gauge](#)

RA2_CHD_AX files with unknown processing stage

Gauge Explicit Reference

RA2_CHD_AX files with wrong processing time

Gauge Explicit Reference

RA2_CHD_AX files with software version not equal to the current version

Gauge Explicit Reference

RA2_CHD_AX files with wrong sensing start

Gauge Explicit Reference

RA2_CHD_AX files with wrong sensing stop

Gauge Explicit Reference

RA2_CHD_AX files with product err set

Gauge Explicit Reference

RA2_CON_AX MPH checks

MPH Errors for RA2_CON_AX



RA2_CON_AX files with wrong filename

RA2_CON_AX files with Gauge unknown processing stage

Gauge Explicit Reference

RA2_CON_AX files with wrong processing time

Gauge Explicit Reference

RA2_CON_AX files with software version not equal to the current version

Gauge Explicit Reference

RA2_CON_AX files with wrong sensing start

Gauge Explicit Reference

RA2_CON_AX files with wrong sensing stop

Gauge Explicit Reference

RA2_CON_AX files with product err set

Gauge Explicit Reference

RA2_CST_AX MPH checks

MPH Errors for RA2_CST_AX



RA2_CST_AX files with wrong filename

RA2_CST_AX files with unknown processing stage

RA2_CST_AX files with wrong processing time

RA2_CST_AX files with software version not equal to the current version

RA2_CST_AX files with wrong sensing start

RA2_CST_AX files with wrong sensing stop

RA2_CST_AX files with product err set

RA2_DIP_AX MPH checks

MPH Errors for RA2_DIP_AX



RA2_DIP_AX files with wrong filename

RA2_DIP_AX files with unknown processing stage

RA2_DIP_AX files with wrong processing time

RA2_DIP_AX files with software version not equal to the current version

Gauge Explicit Reference

RA2_DIP_AX files with wrong sensing start

Gauge Explicit Reference

RA2_DIP_AX files with wrong sensing stop

Gauge Explicit Reference

RA2_DIP_AX files with product err set

Gauge Explicit Reference

RA2_GEO_AX MPH checks

MPH Errors for RA2_GEO_AX



RA2_GEO_AX files with wrong filename

RA2_GEO_AX files with unknown processing stage

Gauge Explicit Reference

RA2_GEO_AX files with wrong processing time

Gauge Explicit Reference

RA2_GEO_AX files with software version not equal to the current version

Gauge Explicit Reference

RA2_GEO_AX files with wrong sensing start

Gauge Explicit Reference

RA2_GEO_AX files with wrong sensing stop

Gauge Explicit Reference

RA2_GEO_AX files with product err set

Gauge Explicit Reference

RA2_ICT_AX MPH checks

MPH Errors for RA2_ICT_AX



RA2_ICT_AX files with wrong filename

Gauge

RA2_ICT_AX files with unknown processing stage

Gauge Explicit Reference

RA2_ICT_AX files with wrong processing time

Gauge Explicit Reference

RA2_ICT_AX files with software version not equal to the current version

Gauge Explicit Reference

RA2_ICT_AX files with wrong sensing start

Gauge Explicit Reference

RA2_ICT_AX files with wrong sensing stop

Gauge Explicit Reference

RA2_ICT_AX files with product err set

Gauge Explicit Reference

RA2_IFA_AX MPH checks

MPH Errors for RA2_IFA_AX



RA2_IFA_AX files with wrong filename

Gauge

RA2_IFA_AX files with unknown processing stage

Gauge Explicit Reference

RA2_IFA_AX files with wrong processing time

Gauge Explicit Reference

RA2_IFA_AX files with software version not equal to the current version

Gauge Explicit Reference

RA2_IFA_AX files with wrong sensing start

Gauge Explicit Reference

RA2_IFA_AX files with wrong sensing stop

Gauge Explicit Reference

RA2_IFA_AX files with product err set

Gauge Explicit Reference

RA2_IFB_AX MPH checks

MPH Errors for RA2_IFB_AX



RA2_IFB_AX files with wrong filename

RA2_IFB_AX files with ^{Gauge}unknown processing stage

Gauge Explicit Reference

RA2_IFB_AX files with wrong processing time

Gauge Explicit Reference

RA2_IFB_AX files with software version not equal to the current version

Gauge Explicit Reference

RA2_IFB_AX files with wrong sensing start

Gauge Explicit Reference

RA2_IFB_AX files with wrong sensing stop

Gauge Explicit Reference

RA2_IFB_AX files with product err set

Gauge Explicit Reference

RA2_IFF_AX MPH checks

MPH Errors for RA2_IFF_AX



RA2_IFF_AX files with wrong filename

RA2_IFF_AX files with ^{Gauge}unknown processing stage

Gauge Explicit Reference

RA2_IFF_AX files with wrong processing time

Gauge Explicit Reference

RA2_IFF_AX files with software version not equal to the current version

Gauge Explicit Reference

RA2_IFF_AX files with wrong sensing start

Gauge Explicit Reference

RA2_IFF_AX files with wrong sensing stop

Gauge Explicit Reference

RA2_IFF_AX files with product err set

Gauge Explicit Reference

RA2_IOC_AX MPH checks

MPH Errors for RA2_IOC_AX



RA2_IOC_AX files with wrong filename

RA2_IOC_AX files with Gauge Explicit Reference unknown processing stage

Gauge Explicit Reference

RA2_IOC_AX files with wrong processing time

Gauge Explicit Reference

RA2_IOC_AX files with software version not equal to the current version

Gauge Explicit Reference

RA2_IOC_AX files with wrong sensing start

Gauge Explicit Reference

RA2_IOC_AX files with wrong sensing stop

Gauge Explicit Reference

RA2_IOC_AX files with product err set

Gauge Explicit Reference

RA2_MET_AX MPH checks

MPH Errors for RA2_MET_AX



RA2_MET_AX files with wrong filename

RA2_MET_AX files with unknown processing stage

Gauge Explicit Reference

RA2_MET_AX files with wrong processing time

Gauge Explicit Reference

RA2_MET_AX files with software version not equal to the current version

Gauge Explicit Reference

RA2_MET_AX files with wrong sensing start

Gauge Explicit Reference

RA2_MET_AX files with wrong sensing stop

Gauge Explicit Reference

RA2_MET_AX files with product err set

Gauge Explicit Reference

RA2_MSS_AX MPH checks

MPH Errors for RA2_MSS_AX



RA2_MSS_AX files with wrong filename

RA2_MSS_AX files with unknown processing stage

Gauge Explicit Reference

RA2_MSS_AX files with wrong processing time

Gauge Explicit Reference

RA2_MSS_AX files with software version not equal to the current version

Gauge Explicit Reference

RA2_MSS_AX files with wrong sensing start

Gauge Explicit Reference

RA2_MSS_AX files with wrong sensing stop

Gauge Explicit Reference

RA2_MSS_AX files with product err set

Gauge Explicit Reference

RA2_OT1_AX MPH checks

MPH Errors for RA2_OT1_AX



RA2_OT1_AX files with wrong filename

RA2_OT1_AX files with unknown processing stage

Gauge Explicit Reference

RA2_OT1_AX files with wrong processing time

Gauge Explicit Reference

RA2_OT1_AX files with software version not equal to the current version

Gauge Explicit Reference

RA2_OT1_AX files with wrong sensing start

Gauge Explicit Reference

RA2_OT1_AX files with wrong sensing stop

Gauge Explicit Reference

RA2_OT1_AX files with product err set

Gauge Explicit Reference

RA2_OT2_AX MPH checks

MPH Errors for RA2_OT2_AX



RA2_OT2_AX files with wrong filename

RA2_OT2_AX files with unknown processing stage

Gauge Explicit Reference

RA2_OT2_AX files with wrong processing time

[Gauge](#) [Explicit Reference](#)

RA2_OT2_AX files with software version not equal to the current version

[Gauge](#) [Explicit Reference](#)

RA2_OT2_AX files with wrong sensing start

[Gauge](#) [Explicit Reference](#)

RA2_OT2_AX files with wrong sensing stop

[Gauge](#) [Explicit Reference](#)

RA2_OT2_AX files with product err set

[Gauge](#) [Explicit Reference](#)

RA2_PLA_AX MPH checks

MPH Errors for RA2_PLA_AX



RA2_PLA_AX files with wrong filename

[Gauge](#) RA2_PLA_AX files with unknown processing stage

[Gauge](#) [Explicit Reference](#)

RA2_PLA_AX files with wrong processing time

[Gauge](#) [Explicit Reference](#)

RA2_PLA_AX files with software version not equal to the current version

[Gauge](#) [Explicit Reference](#)

RA2_PLA_AX files with wrong sensing start

[Gauge](#) [Explicit Reference](#)

RA2_PLA_AX files with wrong sensing stop

[Gauge](#) [Explicit Reference](#)

RA2_PLA_AX files with product err set

[Gauge](#) [Explicit Reference](#)

RA2_POL_AX MPH checks

MPH Errors for RA2_POL_AX



RA2_POL_AX files with wrong filename

RA2_POL_AX files with unknown processing stage

RA2_POL_AX files with wrong processing time

RA2_POL_AX files with software version not equal to the current version

RA2_POL_AX files with wrong sensing start

RA2_POL_AX files with wrong sensing stop

RA2_POL_AX files with product err set

RA2_SET_AX MPH checks

MPH Errors for RA2_SET_AX



RA2_SET_AX files with wrong filename

RA2_SET_AX files with unknown processing stage

RA2_SET_AX files with wrong processing time

RA2_SET_AX files with software version not equal to the current version

RA2_SET_AX files with wrong sensing start

Gauge **Explicit Reference**

RA2_SET_AX files with wrong sensing stop

Gauge **Explicit Reference**

RA2_SET_AX files with product err set

Gauge **Explicit Reference**

RA2_SL1_AX MPH checks

MPH Errors for RA2_SL1_AX



RA2_SL1_AX files with wrong filename

RA2_SL1_AX files with **Gauge** unknown processing stage

Gauge **Explicit Reference**

RA2_SL1_AX files with wrong processing time

Gauge **Explicit Reference**

RA2_SL1_AX files with software version not equal to the current version

Gauge **Explicit Reference**

RA2_SL1_AX files with wrong sensing start

Gauge **Explicit Reference**

RA2_SL1_AX files with wrong sensing stop

Gauge **Explicit Reference**

RA2_SL1_AX files with product err set

Gauge **Explicit Reference**

RA2_SL2_AX MPH checks

MPH Errors for RA2_SL2_AX



RA2_SL2_AX files with wrong filename

Gauge

RA2_SL2_AX files with unknown processing stage

[Gauge](#) [Explicit Reference](#)

RA2_SL2_AX files with wrong processing time

[Gauge](#) [Explicit Reference](#)

RA2_SL2_AX files with software version not equal to the current version

[Gauge](#) [Explicit Reference](#)

RA2_SL2_AX files with wrong sensing start

[Gauge](#) [Explicit Reference](#)

RA2_SL2_AX files with wrong sensing stop

[Gauge](#) [Explicit Reference](#)

RA2_SL2_AX files with product err set

[Gauge](#) [Explicit Reference](#)

RA2_SOI_AX MPH checks

MPH Errors for RA2_SOI_AX



RA2_SOI_AX files with wrong filename

RA2_SOI_AX files with [Gauge](#) unknown processing stage

[Gauge](#) [Explicit Reference](#)

RA2_SOI_AX files with wrong processing time

[Gauge](#) [Explicit Reference](#)

RA2_SOI_AX files with software version not equal to the current version

[Gauge](#) [Explicit Reference](#)

RA2_SOI_AX files with wrong sensing start

[Gauge](#) [Explicit Reference](#)

RA2_SOI_AX files with wrong sensing stop

[Gauge](#) [Explicit Reference](#)

RA2_SOI_AX files with product err set

[Gauge](#) [Explicit Reference](#)

RA2_SOL_AX MPH checks

MPH Errors for RA2_SOL_AX



RA2_SOL_AX files with wrong filename

RA2_SOL_AX files with unknown processing stage

RA2_SOL_AX files with wrong processing time

RA2_SOL_AX files with software version not equal to the current version

RA2_SOL_AX files with wrong sensing start

RA2_SOL_AX files with wrong sensing stop

RA2_SOL_AX files with product err set

RA2_SSB_AX MPH checks

MPH Errors for RA2_SSB_AX



RA2_SSB_AX files with wrong filename

RA2_SSB_AX files with unknown processing stage

RA2_SSB_AX files with wrong processing time

RA2_SSB_AX files with software version not equal to the current version

Gauge Explicit Reference

RA2_SSB_AX files with wrong sensing start

Gauge Explicit Reference

RA2_SSB_AX files with wrong sensing stop

Gauge Explicit Reference

RA2_SSB_AX files with product err set

Gauge Explicit Reference

RA2_TLD_AX MPH checks

MPH Errors for RA2_TLD_AX



RA2_TLD_AX files with wrong filename

RA2_TLD_AX files with unknown processing stage

Gauge Explicit Reference

RA2_TLD_AX files with wrong processing time

Gauge Explicit Reference

RA2_TLD_AX files with software version not equal to the current version

Gauge Explicit Reference

RA2_TLD_AX files with wrong sensing start

Gauge Explicit Reference

RA2_TLD_AX files with wrong sensing stop

Gauge Explicit Reference

RA2_TLD_AX files with product err set

Gauge Explicit Reference

RA2_USO_AX MPH checks

MPH Errors for RA2_USO_AX



RA2_USO_AX files with wrong filename

Gauge

RA2_USO_AX files with unknown processing stage

Gauge **Explicit Reference**

RA2_USO_AX files with wrong processing time

Gauge **Explicit Reference**

RA2_USO_AX files with software version not equal to the current version

Gauge **Explicit Reference**

RA2_USO_AX files with wrong sensing start

Gauge **Explicit Reference**

RA2_USO_AX files with wrong sensing stop

Gauge **Explicit Reference**

RA2_USO_AX files with product err set

Gauge **Explicit Reference**

AUX_ATT_AX MPH checks

MPH Errors for AUX_ATT_AX



AUX_ATT_AX files with wrong filename

Gauge

AUX_ATT_AX files with unknown processing stage

Gauge **Explicit Reference**

AUX_ATT_AX files with wrong processing time

Gauge **Explicit Reference**

AUX_ATT_AX files with software version not equal to the current version

Gauge **Explicit Reference**

AUX_ATT_AX files with wrong sensing start

Gauge **Explicit Reference**

AUX_ATT_AX files with wrong sensing stop

Gauge **Explicit Reference**

AUX_ATT_AX files with product err set

Time Correlation

AUX_TIM_AX Propagation Error

Gauge	Value	Segment (Start-Stop)
Propagation Error (us) Warning! Too big	15.4175567626953	20-JUL-2009 23:58:50.000 21-JUL-2009 06:47:32.000
Propagation Error (us) Warning! Too big	5.46485424041748	21-JUL-2009 06:47:32.000 21-JUL-2009 08:27:14.000
Propagation Error (us) N/A	1.12427425384521	21-JUL-2009 08:27:14.000 21-JUL-2009 10:06:53.000
Propagation Error (us) N/A	2.16415977478027	21-JUL-2009 10:06:53.000 21-JUL-2009 11:46:16.000
Propagation Error (us) N/A	1.9343204498291	21-JUL-2009 11:46:16.000 21-JUL-2009 13:25:21.000
Propagation Error (us) Warning! Too big	-6.43315982818604	21-JUL-2009 13:25:21.000 21-JUL-2009 15:03:42.000
Propagation Error (us) Warning! Too big	6.21960258483887	21-JUL-2009 15:03:42.000 21-JUL-2009 16:41:19.000
Propagation Error (us) N/A	-1.96684169769287	21-JUL-2009 16:41:19.000 21-JUL-2009 18:19:19.000
Propagation Error (us) N/A	4.15748500823975	21-JUL-2009 18:19:19.000 21-JUL-2009 19:58:34.000
Propagation Error (us) Warning! Too big	-8.10274314880371	21-JUL-2009 19:58:34.000 21-JUL-2009 21:40:14.000
Propagation Error (us) Warning! Too big	-5.64159870147705	21-JUL-2009 21:40:14.000 21-JUL-2009 23:24:17.000

```

xReportTemplate. Copying internal and external template references...
xReportTemplate. Processing Conditionals inclusions...
xReportTemplate. ...No Conditionals inclusions found
xReportTemplate. Generating data extraction schema document...
xReportTemplate. Inserting embedded DEL scripts and extracting data...
xReportTemplate. Generating data extraction scheleton for explicit references...
xReportTemplate. Extracting Explicit References data...
xReportTemplate. Merging object data with explicit_references data...
xReportTemplate. Generating stylesheet to transform template to report...
xReportTemplate. Generating stylesheet for grouping and zooming...
xReportTemplate. Generating intermediate report without grouping and zooming...
xReportTemplate. Generating final xhtml report...
xReportTemplate. Generating the IDL program for the graphs
xReportTemplate. Generating external linked fragments
xReportTemplate. Executing the IDL program
Information : (23-Jul-2009 14:37:19)
Graph 1: Creating object for a eventGanttChart
Information : (23-Jul-2009 14:37:19) Graph 1: Processing legend.
Information : (23-Jul-2009 14:37:19)
Graph 1: Adding data from object @PCF_RA2_sensing:ETL_ra2_wwv_2p          15
elements.
Information : (23-Jul-2009 14:37:19)
Graph 1: Adding data from object @PCF_RA2_sensing:ETL_ra2_fgd_2p          15
elements.
Information : (23-Jul-2009 14:37:19)
Graph 1: Adding data from object @PCF_RA2_sensing:ETL_ra2_mw__1p          15
elements.
Information : (23-Jul-2009 14:37:19)
Graph 1: Adding data from object @PCF_RA2_sensing:ETL_ra2_me__0p          16
elements.
Information : (23-Jul-2009 14:37:19)
Graph 1: Adding data from object @PCF_RA2_sensing:ETL_mwr_n1__0p          13
elements.
Information : (23-Jul-2009 14:37:19)
Graph 1: Adding data from object @PCF_RA2_sensing:ETL_dor_nav_0p          13
elements.
Information : (23-Jul-2009 14:37:19)
Graph 1: Adding data from object @PCF_RA2_sensing:ETL_dor_dop_0p          13
elements.
Information : (23-Jul-2009 14:37:19)
Graph 1: Adding data from object @PCF_RA2_sensing:ETL_ra2_cal_0p          1
elements.
Information : (23-Jul-2009 14:37:19) Graph 1: Generating PNG file.
Information : (23-Jul-2009 14:37:20) Graph 1: Destroying object.
Information : (23-Jul-2009 14:37:20)
Graph 2: Creating object for a eventWorldMap
Information : (23-Jul-2009 14:37:20) Graph 2: Processing legend.
Information : (23-Jul-2009 14:37:20)
Graph 2: Adding data from object @PCF_RA2_sensing:ETL_ra2_inv_prod          16
elements.
Error !!! : (23-Jul-2009 14:37:22)
WorldMap::addItemData. Error getting the polyline for event:          17
Error !!! : (23-Jul-2009 14:37:22)
Graph 2: MAIN: Cannot add DQI data for RA2_ME__0P coverage.

```