

*IDS Analysis Working Group Meeting, Paris, 5-6 June 2008*

**IDS Central Bureau**

**Info online for Analysts**



# Per station events

*ftp://ftp.cls.fr/pub/ids/stations/events/*

08/09/2007 12:00	Répertoire	.	
08/08/2007 12:00	Répertoire	..	
03/08/2007 12:00		2,668	<a href="#">coord_apri.txt</a>
05/28/2008 10:25		54,716	<a href="#">sta_pardat.html</a>
05/28/2008 10:25		80,969	<a href="#">sta_parsta.html</a> ←
03/16/2007 12:00		2,325	<a href="#">station_breaks.sinex</a> ←
02/15/2007 12:00		3,025	<a href="#">station_events.readme</a>
03/08/2007 12:00		79,642	<a href="#">station_events.txt</a>
03/08/2007 12:00		755	<a href="#">station_frequency_shift.txt</a>

**IDS stations: events and changes** that occurred since 5 Dec 1986, extracted from the DORISMail archive.

- Station names and DOMES Numbers refer to the post-event denomination.
- Events concerning a given station are ordered in descending dates (most recent event up).
- Dates with an asterisk indicate exact date of the reported event, otherwise the date is that of the DORISMail.
- **A priori coordinates** are usually provided in the DORISMail announcing the start of a station.

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Location	Sitelog	DOMES Nr	DORISMail	Date	Information provided
Terre Adelie	<a href="#">ADFB</a>	91501S003	<a href="#">0533</a>	08.02.08*	ADFB Start
Terre Adelie	<a href="#">ADEB</a>	91501S002	<a href="#">0533</a>	06.02.08*	ADEB End
Terre Adelie	<a href="#">ADEB</a>	91501S002	<a href="#">0182</a>	01.03.02*	ADEB Start
Terre Adelie	<a href="#">ADEA</a>	91501S001	<a href="#">0182</a>	01.03.02*	ADEA End
Ajaccio	<a href="#">AJAB</a>	10077S002	<a href="#">0181</a>	13.02.02*	AJAB Start - Temp. station
Amsterdam	<a href="#">AMUB</a>	91401S004	<a href="#">0497</a>	13.06.07*	Antenna change and raising
Amsterdam	<a href="#">AMTB</a>	91401S003	<a href="#">0497</a>	17.04.07*	AMTB End
Amsterdam	<a href="#">AMSB</a>	91401S003	<a href="#">0128</a>	28.03.01*	AMTB Start
Amsterdam	<a href="#">AMSB</a>	91401S002	<a href="#">0128</a>	28.03.01*	AMSB End
Amsterdam	<a href="#">AMSB</a>	91401S002	<a href="#">0114</a>	28.12.00	Antenna drift
Amsterdam	<a href="#">AMSB</a>	91401S002	<a href="#">0018</a>	21.04.97*	AMSB Start

*Usefull ?*

# Breaks (SINEX)

[ftp://ftp.cls.fr/pub/ids/stations/events/station\\_breaks.sinex](ftp://ftp.cls.fr/pub/ids/stations/events/station_breaks.sinex)

+SOLUTION/DISCONTINUITY

*CODE	PT	SOLN	T	DATA_START	DATA_END	M	A	COMMENTS
ADEB	A	1	D	02:083:00000	07:217:00000	P	-	
ADEB	A	2	D	07:217:00000	00:000:00000	P	-	Unknown Cf ignwd03 march 08
AREA	A	1	D	90:001:00000	01:175:73994	P	-	
AREB	A	1	D	01:266:00000	02:083:00000	P	-	Post seismic
AREB	A	4	D	02:083:00000	03:082:00000	P	-	Post seismic
AREB	A	5	D	03:082:00000	00:000:00000	P	-	
AREB	A	2	D	01:175:00000	01:325:00000	V	-	Earthquake
COLA	A	1	D	90:001:00000	94:320:00000	P	-	
COLA	A	2	D	94:321:00000	01:182:00000	P	-	Earthquake
COLA	A	3	D	01:183:00000	00:000:00000	P	-	Unknown
DIOA	A	1	D	90:001:00000	95:091:00000	P	-	
DIOA	A	2	D	95:092:00000	00:000:00000	P	-	Unknown
EVEB	A	1	D	90:001:00000	03:001:00000	P	-	
EVEB	A	2	D	03:002:00000	00:000:00000	P	-	Unknwon
FAIA	A	1	D	90:001:00000	96:001:00000	P	-	
FAIA	A	2	D	96:002:00000	00:000:00000	P	-	Unknown
FAIB	A	1	D	90:001:00000	02:307:00000	P	-	
FAIB	A	2	D	02:308:00000	00:000:00000	P	-	Earthquake
KESB	A	1	D	90:001:00000	04:001:00000	P	-	
KESB	A	2	D	04:002:00000	00:000:00000	P	-	Unknown
KRAB	A	1	D	90:001:00000	99:001:00000	P	-	
KRAB	A	2	D	99:002:00000	00:000:00000	P	-	Earthquake
MANB	A	1	D	90:001:00000	05:001:00000	P	-	
MANB	A	2	D	05:002:00000	05:182:00000	P	-	Antenna physical displacement
MANB	A	3	D	05:183:00000	00:000:00000	P	-	Antenna physical displacement
MARB	A	1	D	90:001:00000	03:001:00000	P	-	
MARB	A	2	D	03:002:00000	00:000:00000	P	-	Unknown
ROTA	A	1	D	90:001:00000	97:051:00000	P	-	
ROTA	A	2	D	97:052:00000	00:000:00000	P	-	Unknown
SAKA	A	1	D	90:001:00000	94:283:00000	P	-	
SAKA	A	2	D	94:284:00000	98:360:00000	P	-	Unknown
SAKA	A	3	D	98:361:00000	00:000:00000	P	-	Unknown
SODB	A	1	D	90:001:00000	02:276:00000	P	-	
SODB	A	2	D	02:277:00000	00:000:00000	P	-	Unknown
SPIB	A	1	D	00:000:00000	02:076:00000	P	-	Unknown
SPIB	A	2	D	02:076:00000	00:000:00000	P	-	Unknown
STIB	A	1	D	90:001:00000	02:244:00000	P	-	
STJB	A	2	D	02:245:00000	00:000:00000	P	-	Unknwon
TRIB	A	1	D	90:001:00000	04:213:00000	P	-	
TRIB	A	2	D	04:214:00000	00:000:00000	P	-	Unknwon

-SOLUTION/DISCONTINUITY

**+ Amsterdam Nov 2005 (voir Doris > mail# 497)  
DPOD2005**

**IDS 2005, Paris 13-14 March 2008**

# System events <http://ids.cls.fr/cgis/events.cgi>

Elements may be:

Onboard

- Satellites (Spot, Topex-Poseidon)
- DORIS instruments
- Diode navigator software

On the ground

- Satellite Control Center
- SSALTO (DORIS/POSEIDON control and data processing center)
- Acquisition station

[Download text file](#)

Click on the titles at the top of the columns to sort the table by date, origin, consequence, element or description.

<u>Date</u>	<u>Origin</u>	<u>Consequence</u>	<u>Element</u>	<u>Description</u>
2008/05/27 17:16:06	On board	All data available	SPOT5	Orbit Maintenance Maneuver (end : 2008/05/27 18:06:20 TAI)
2008/04/29 08:20:33	On board	Less data available	SPOT2	Doris instrument maintenance operation (No data from 2008/04/29 08:20:33 TAI to 2008/04/29 11:49:33 TAI)
2008/04/28 23:32:10	On board	All data available	JASON1	Orbit Maintenance Maneuver (end : 2008/04/29 02:21:43 TAI)
2008/04/28 00:32:16	On board	All data available	SPOT2	Orbit Maintenance Maneuver (end : 2008/04/28 01:23:21 TAI)
2008/04/24 14:11:35	On board	All data	ENVISAT	Orbit Maintenance Maneuver (end : 2008/04/24 14:11:41 TAI)

+ *solar panels*

## Other files

- Magnetic storms
- ...