



GOBIERNO  
DE ESPAÑA

MINISTERIO  
DE FOMENTO

INSTITUTO  
GEOGRÁFICO  
NACIONAL



MINISTERIO  
DE MEDIO AMBIENTE  
Y MEDIO RURAL Y MARINO

CONFEDERACIÓN  
HIDROGRÁFICA  
DEL EBRO

**RED DE CONTROL SÍSMICO  
DE LA CUENCA DEL  
RÍO ARAGON**

**Boletín Sísmico**

**Agosto 2009**



**TERREMOTOS LOCALIZADOS EN LA ZONA DEL EMBALSE DE ITOIZ, LIMITADA POR LOS  
PARALELOS 42.7N-43.0N Y LOS MERIDIANOS 1.1W-1.6W, DURANTE EL MES DE  
AGOSTO DE 2009**

<b>Evento</b>	<b>Fecha</b>	<b>Hora</b>	<b>Latit.</b>	<b>Longit.</b>	<b>Prof.</b>	<b>Inten.</b>	<b>Mag.</b>	<b>Localización</b>
930569	01/08/2009	05:54:51	42.83	-1.36			.9	S NAGORE.NA
930743	02/08/2009	08:26:30	42.85	-1.47			.9	N LIZOÁIN.NA
930774	02/08/2009	15:52:08	42.84	-1.43			1.0	W NAGORE.NA
931742	06/08/2009	04:30:04	42.85	-1.47			.6	N LIZOÁIN.NA
932037	07/08/2009	08:41:25	42.86	-1.38			.8	NW NAGORE.NA
932438	08/08/2009	20:13:44	42.78	-1.43			.5	NE URROZ-VILLA.NA
932514	09/08/2009	09:45:00	42.84	-1.47			.6	N LIZOÁIN.NA
932694	09/08/2009	22:44:10	42.88	-1.46			.4	SE ZUBIRI.NA
932889	10/08/2009	13:12:06	42.87	-1.31			1.2	SW OROZ-BETELU.NA
933554	12/08/2009	18:27:25	42.84	-1.55			.8	N EGÚÉS.NA
933555	12/08/2009	18:29:12	42.85	-1.54			.6	N EGÚÉS.NA
933556	12/08/2009	18:29:50	42.85	-1.55			.6	N EGÚÉS.NA
933557	12/08/2009	18:33:09	42.85	-1.54			.7	NE EGÚÉS.NA
933558	12/08/2009	18:42:40	42.84	-1.54			.9	N EGÚÉS.NA
933559	12/08/2009	18:47:29	42.84	-1.55			1.3	N EGÚÉS.NA
933560	12/08/2009	18:48:04	42.84	-1.55			.8	N EGÚÉS.NA
933561	12/08/2009	18:56:22	42.85	-1.54			.6	N EGÚÉS.NA
933564	12/08/2009	18:58:13	42.85	-1.55			.8	N EGÚÉS.NA
933565	12/08/2009	18:58:58	42.84	-1.54			1.1	N EGÚÉS.NA
933568	12/08/2009	18:59:21	42.84	-1.54			1.1	N EGÚÉS.NA
933713	12/08/2009	22:16:23	42.84	-1.54			.4	NE EGÚÉS.NA
933578	12/08/2009	22:35:55	42.84	-1.39			.7	SW NAGORE.NA
933978	13/08/2009	18:14:20	42.84	-1.54			1.0	NE EGÚÉS.NA
933980	13/08/2009	18:18:56	42.84	-1.59			.8	NW HUARTE/UUARTE.NA
934348	15/08/2009	14:21:03	42.84	-1.47			1.5	N LIZOÁIN.NA
934354	15/08/2009	15:34:08	42.84	-1.46			.4	N LIZOÁIN.NA
934430	16/08/2009	03:57:50	42.84	-1.39			1.3	W NAGORE.NA
934460	16/08/2009	05:26:09	42.84	-1.55			1.0	N EGÚÉS.NA
934553	16/08/2009	08:14:42	42.84	-1.55			.8	N EGÚÉS.NA
934570	16/08/2009	09:58:00	42.84	-1.30			.9	E NAGORE.NA
934664	16/08/2009	15:55:48	42.99	-1.51			1.2	NW ZUBIRI.NA
934678	16/08/2009	19:00:48	42.83	-1.42			.8	SW NAGORE.NA
934836	17/08/2009	08:59:20	42.79	-1.13			1.5	W GALLUÉS/GALOZE.NA
935005	18/08/2009	02:38:32	42.85	-1.19			1.0	SE ABAURREA ALTA.NA
935572	19/08/2009	21:40:31	42.83	-1.44			1.4	NE LIZOÁIN.NA
936320	23/08/2009	06:41:17	42.84	-1.58			.5	NE HUARTE/UUARTE.NA
936321	23/08/2009	06:42:40	42.84	-1.53			.5	NE EGÚÉS.NA
936322	23/08/2009	06:43:04	42.84	-1.55			.5	N EGÚÉS.NA
936370	23/08/2009	21:15:06	42.83	-1.41			1.0	SW NAGORE.NA
936372	23/08/2009	21:24:54	42.84	-1.42			1.1	W NAGORE.NA
936405	24/08/2009	04:20:58	42.80	-1.42			.9	E LIZOÁIN.NA
936406	24/08/2009	04:24:38	42.80	-1.41			.8	E LIZOÁIN.NA
936388	24/08/2009	04:54:34	42.77	-1.42			.8	E URROZ-VILLA.NA
936420	24/08/2009	06:57:25	42.82	-1.45			1.1	NE LIZOÁIN.NA
936422	24/08/2009	07:24:35	42.81	-1.43			1.7	NE LIZOÁIN.NA
936447	24/08/2009	08:17:03	42.81	-1.41			1.2	NE LIZOÁIN.NA
936872	26/08/2009	01:42:22	42.80	-1.41			1.1	E LIZOÁIN.NA
937020	26/08/2009	11:53:40	42.80	-1.30			.8	NW SANTA FE.NA
937165	27/08/2009	06:02:09	42.82	-1.45			1.4	NE LIZOÁIN.NA
937635	28/08/2009	05:52:51	42.93	-1.45			1.7	SW LINTZOAIN.NA
937853	28/08/2009	13:28:41	42.76	-1.25			1.3	SW SANTA FE.NA
937870	28/08/2009	16:07:02	42.79	-1.34			.6	NE AOIZ/AGOITZ.NA
937908	28/08/2009	19:11:09	42.84	-1.45			1.0	NE LIZOÁIN.NA
937911	28/08/2009	19:58:22	42.85	-1.18			1.2	SE ABAURREA ALTA.NA
938026	29/08/2009	15:48:50	42.80	-1.41			1.2	E LIZOÁIN.NA
938050	29/08/2009	23:04:46	42.84	-1.44			.8	NE LIZOÁIN.NA
938171	30/08/2009	22:17:54	42.91	-1.32			.4	NW OROZ-BETELU.NA
938177	31/08/2009	03:11:33	42.88	-1.27			.8	SE OROZ-BETELU.NA
938180	31/08/2009	05:53:44	42.80	-1.28			1.8	NW SANTA FE.NA
938200	31/08/2009	08:44:49	42.72	-1.21			1.7	SE SANTA FE.NA
938311	31/08/2009	19:59:49	42.82	-1.42			.7	NE LIZOÁIN.NA

938312	31/08/2009	20:00:50	42.83	-1.41	1.0	SW NAGORE.NA
938323	31/08/2009	20:13:35	42.84	-1.42	.8	W NAGORE.NA
938320	31/08/2009	20:16:53	42.73	-1.23	1.2	SE SANTA FE.NA
938317	31/08/2009	20:49:13	42.83	-1.46	.8	N LIZOÁIN.NA
938318	31/08/2009	21:32:04	42.76	-1.24	1.6	S SANTA FE.NA
938370	31/08/2009	23:03:54	42.86	-1.43	.9	W NAGORE.NA

FASES CATÁLOGO SÍSMICO

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/02 08:30:24, generated 2009/08/02 08:30:25

EVENT 930569 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/01	05:54:52.00	0.31	0.50	42.8366	-1.3698	3.6	2.0	11	0.0f		12	6	136	0.07	0.17	m i uk IGN
930604																

Magnitude	Err	Nsta	Author	OrigID
mbLg	0.9	0.1	5 IGN	930604

(PRÓXIMO)

(TEC: CEBRIÁN)

(LOC: S NAGORE.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IZUN	0.07	291.0	Pg	05:54:52.670	-0.6					T__	7.9	4.6	0.04	a__		16294598
IZUN	0.07	291.0	Lg	05:54:54.230	-0.0					T__	7.9	10.6	0.12	a__ mbLg	0.9	16294597
IEPA	0.09	127.0	Pg	05:54:53.440	-0.3					T__	7.9	0.1	0.04	a__		16294591
IEPA	0.09	127.0	Lg	05:54:55.210	0.1					T__	7.9	7.0	0.10	a__ mbLg	0.9	16294592
IELO	0.10	86.1	Pg	05:54:53.410	-0.4					T__	7.9	1.0	0.16	a__		16294590
IELO	0.10	86.1	Lg	05:54:56.130	0.9					T__	7.9	6.3	0.20	a__ mbLg	0.5	16294589
IUNC	0.12	229.7	Pg	05:54:54.210	-0.1					T__	7.9	3.7	0.08	a__		16294594
IUNC	0.12	229.7	Lg	05:54:56.470	0.4					T__	7.9	12.7	0.14	a__ mbLg	1.1	16294593
EARA	0.17	247.6	Pg	05:54:54.740	-0.3					T__	7.9	2.9	0.22	a__		16294588
EARA	0.17	247.6	Lg	05:54:58.010	0.6					T__	7.9	4.3	0.06	a__ mbLg	1.1	16294587
IUSE	0.17	310.2	Pg	05:54:54.970	-0.2					T__	7.9	0.1	0.08	a__		16294595
IUSE	0.17	310.2	Lg	05:54:58.390	0.9					T__	7.9	0.09	0.06	a__		16294596

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/03 08:30:27, generated 2009/08/03 08:30:27

EVENT 930743 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/02	08:26:30.63	0.35	0.43	42.8540	-1.4746	2.8	2.5	139	0.0f		10	6	106	0.02	0.18	m i uk IGN
930751																

Magnitude	Err	Nsta	Author	OrigID
mbLg	0.9	0.2	3 IGN	930751

(PRÓXIMO)

(TEC: CEBRIÁN)

(LOC: N LIZOÁIN.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IZUN	0.02	62.4	Pg	08:26:30.680	-0.3					T__	7.9	5.5	0.08	a__		16301960
IZUN	0.02	62.4	Lg	08:26:31.440	0.3					T__	7.9	22.2	0.08	a__ mbLg	1.3	16301952
IUNC	0.10	190.3	Pg	08:26:32.210	-0.3					T__	7.9	1.2	0.06	a__		16301958
IUNC	0.10	190.3	Lg	08:26:34.150	0.3					T__	7.9	2.4	0.06	a__ mbLg	0.7	16301954
IUSE	0.11	329.9	Pg	08:26:32.210	-0.4					T__	7.9	0.3	0.04	a__		16301959
IUSE	0.11	329.9	Lg	08:26:34.810	0.7					T__	7.9	0.7	0.08	a__		16301953
EARA	0.11	223.6	Lg	08:26:34.520	0.3					T__	5.8	2.8	0.06	a__ mbLg	0.8	16301396
IEPA	0.17	115.9	Lg	08:26:36.600	0.5					T__	7.9	0.8	0.06	a__		16301955
IELO	0.18	93.4	Pg	08:26:33.230	-0.6					T__	7.9	0.0	0.02	a__		16301957
IELO	0.18	93.4	Lg	08:26:36.700	0.4					T__	7.9	0.1	0.04	a__		16301956

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/03 08:30:31, generated 2009/08/03 08:30:32

EVENT 930774 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/02	15:52:08.08	0.28	0.45	42.8445	-1.4343	2.6	2.1	20	0.0f		12	6	130	0.02	0.15	m i uk IGN
930774																

Magnitude	Err	Nsta	Author	OrigID
mbLg	1.0	0.4	5 IGN	930774

(PRÓXIMO)

(TEC: RAMOS)

(LOC: W NAGORE.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IZUN	0.02	315.4	Pg	15:52:08.100	-0.4					T__	7.9	6.7	0.04	a__		16303707
IZUN	0.02	315.4	Lg	15:52:08.580	-0.3					T__	7.9	43.7	0.04	a__ mbLg	1.9	16303705
IUNC	0.10	208.2	Pg	15:52:09.650	-0.3					T__	7.9	4.9	0.04	a__		16303710
IUNC	0.10	208.2	Lg	15:52:11.610	0.3					T__	7.9	13.9	0.08	a__ mbLg	1.3	16303709
EARA	0.13	236.2	Pg	15:52:10.460	0.0					T__	12.8	7.8	0.10	a__		16303625
EARA	0.13	236.2	Lg	15:52:12.530	0.3					T__	7.9	16.3	0.08	a__ mbLg	1.4	16303706
IUSE	0.13	320.9	Pg	15:52:10.560	0.0					T__	7.9	0.9	0.06	a__		16303708
IUSE	0.13	320.9	Lg	15:52:13.310	0.9					T__	7.9	0.4	0.06	a__		16303704
IEPA	0.14	117.8	Pg	15:52:10.080	-0.6					T__	7.9	0.3	0.06	a__		16303712
IEPA	0.14	117.8	Lg	15:52:13.120	0.5					T__	7.9	1.3	0.10	a__ mbLg	0.3	16303711
IELO	0.15	90.5	Pg	15:52:10.530	-0.2					T__	7.9	0.7	0.08	a__		16303714
IELO	0.15	90.5	Lg	15:52:13.360	0.6					T__	7.9	1.5	0.14	a__ mbLg	0.2	16303713

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/06 06:23:01, generated 2009/08/06 06:23:01

EVENT 931742 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
2009/08/06	04:30:04.76	0.31	0.22	42.8549	-1.4727	2.7	2.2	148	0.0f		12	6	105	0.01	0.17	m i uk IGN

Author	OrigID	Magnitude	Err	Nsta	Author	OrigID
931742		mbLg	0.6	0.2	3 IGN	931742

(PRÓXIMO)  
 (TEC: BARCO)  
 (LOC: N LIZOÁIN.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IZUN	0.01	62.8	Pg	04:30:04.920	-0.1					T__	7.9	0.9	0.04	a__		16325042
IZUN	0.01	62.8	Lg	04:30:05.630	0.4					T__	7.9	10.2	0.10	a__ mbLg	0.9	16325041
IUNC	0.10	191.1	Pg	04:30:06.330	-0.3					T__	7.9	0.6	0.06	a__		16325037
IUNC	0.10	191.1	Lg	04:30:08.250	0.2					T__	7.9	2.6	0.14	a__ mbLg	0.3	16325038
IUSE	0.11	329.1	Pg	04:30:06.480	-0.3					T__	7.9	0.5	0.06	a__		16325039
IUSE	0.11	329.1	Lg	04:30:08.460	0.2					T__	7.9	0.2	0.04	a__		16325040
EARA	0.11	223.8	Pg	04:30:07.100	0.2					T__	7.9	1.1	0.08	a__		16325032
EARA	0.11	223.8	Lg	04:30:08.550	0.1					T__	7.9	2.2	0.06	a__ mbLg	0.7	16325031
IEPA	0.17	116.4	Pg	04:30:07.680	-0.2					T__	7.9	0.06	0.10	a__		16325033
IEPA	0.17	116.4	Lg	04:30:10.320	0.1					T__	7.9	0.3	0.10	a__		16325034
IELO	0.17	93.8	Pg	04:30:07.790	-0.2					T__	7.9	0.1	0.22	a__		16325036
IELO	0.17	93.8	Lg	04:30:10.470	0.1					T__	7.9	0.6	0.12	a__		16325035

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/10 09:43:28, generated 2009/08/10 09:43:28

EVENT 932037 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
2009/08/07	08:41:25.06	0.41	0.19	42.8632	-1.3891	4.6	2.2	12	0.0f		9	5	154	0.05	0.14	m i uk IGN

Author	OrigID	Magnitude	Err	Nsta	Author	OrigID
932037		mbLg	0.8	0.3	4 IGN	932037

(PRÓXIMO)  
 (TEC: GIRALDO)  
 (LOC: NW NAGORE.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IZUN	0.05	267.5	Pg	08:41:25.937	-0.1					T__	7.9	3.8	0.04	a__		16333100
IZUN	0.05	267.5	Lg	08:41:26.971	0.3					T__	7.9	6.0	0.10	a__ mbLg	0.7	16333095
IELO	0.11	100.1	Pg	08:41:27.215	0.0					T__	7.9	0.2	0.04	a__		16333103
IELO	0.11	100.1	Lg	08:41:28.925	0.2					T__	7.9	1.9	0.10	a__ mbLg	0.4	16333097

IEPA	0.12	132.9	Pg	08:41:27.041	-0.3					T__	7.9	0.5	0.06	a__		16333102
IEPA	0.12	132.9	Lg	08:41:29.291	0.2					T__	7.9	3.0	0.12	a__ mbLg	0.5	16333098
IUNC	0.13	217.0	Pg	08:41:27.290	-0.3					T__	7.9	7.2	0.04	a__		16333101
IUNC	0.13	217.0	Lg	08:41:29.532	0.1					T__	7.9	28.7	0.14	a__ mbLg	1.5	16333099
IUSE	0.14	305.7	Lg	08:41:29.669	-0.0					T__	7.9	0.2	0.04	a__		16333096

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/10 11:31:54, generated 2009/08/10 11:31:54

EVENT 932438 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/08	20:13:44.01	1.27	0.25	42.7874	-1.4327	18.9	3.8	169	16.8	7.6	8	4	166	0.06	0.15	m i uk IGN
932439																

Magnitude	Err	Nsta	Author	OrigID
mbLg	0.5	0.2	4 IGN	932439

(PRÓXIMO)

(TEC: PÉREZ)

(LOC: NE URROZ-VILLA.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IUNC	0.06	237.1	Pg	20:13:47.290	0.3					T__	7.9	1.5	0.08	a__		16347542
IUNC	0.06	237.1	Lg	20:13:49.290	-0.0					T__	7.9	3.4	0.08	a__ mbLg	0.8	16347541
EARA	0.11	262.3	Pg	20:13:47.080	-0.3					T__	7.9	0.5	0.08	a__		16347540
EARA	0.11	262.3	Lg	20:13:50.100	0.1					T__	7.9	3.3	0.08	a__ mbLg	0.8	16347539
IEPA	0.12	93.7	Pg	20:13:47.340	-0.3					T__	7.9	0.6	0.18	a__		16347543
IEPA	0.12	93.7	Lg	20:13:50.380	0.1					T__	7.9	1.0	0.10	a__ mbLg	0.2	16347544
IELO	0.15	68.8	Pg	20:13:48.370	0.4					T__	7.9	0.3	0.12	a__		16347546
IELO	0.15	68.8	Lg	20:13:50.720	-0.3					T__	7.9	1.0	0.12	a__ mbLg	0.2	16347545

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/10 11:20:55, generated 2009/08/10 11:20:55

EVENT 932514 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/09	09:45:00.21	0.34	0.27	42.8496	-1.4784	2.8	2.4	128	0.0f		10	6	108	0.02	0.18	m i uk IGN
932514																

Magnitude	Err	Nsta	Author	OrigID
mbLg	0.6	0.3	3 IGN	932514

(PRÓXIMO)

(TEC: GALÁN)

(LOC: N LIZOÁIN.NA)



2009/08/10 13:12:06.03 0.52 0.57 42.8786 -1.3123 5.3 2.3 24 0.0f 10 5 191 0.07 0.19 m i uk IGN 932889

Magnitude Err Nsta Author OrigID  
mbLg 1.2 0.1 4 IGN 932889

(PRÓXIMO)  
(TEC: GIL)  
(LOC: SW OROZ-BETELU.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IELO	0.07	122.4	Pg	13:12:07.250	-0.0					T__	7.9	3.2	0.08	a__		16361449
IELO	0.07	122.4	Lg	13:12:08.780	0.6					T__	7.9	13.8	0.10	a__ mbLg	1.1	16361448
IEPA	0.10	161.3	Pg	13:12:07.590	-0.4					T__	7.9	1.8	0.10	a__		16361447
IEPA	0.10	161.3	Lg	13:12:09.300	-0.1					T__	7.9	22.5	0.12	a__ mbLg	1.3	16361446
IZUN	0.11	260.6	Pg	13:12:07.450	-0.6					T__	7.9	3.4	0.08	a__		16361443
IZUN	0.11	260.6	Lg	13:12:09.130	-0.4					T__	7.9	17.5	0.16	a__ mbLg	1.1	16361442
IUNC	0.18	228.3	Pg	13:12:09.450	0.0					T__	7.9	4.9	0.06	a__		16361445
IUNC	0.18	228.3	Lg	13:12:12.850	0.9					T__	7.9	23.7	0.22	a__ mbLg	1.3	16361444
IUSE	0.19	291.6	Pg	13:12:09.140	-0.3					T__	7.9	0.3	0.06	a__		16361441
IUSE	0.19	291.6	Lg	13:12:13.230	1.2					T__	7.9	1.0	0.08	a__		16361440

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/13 08:31:20, generated 2009/08/13 08:31:21

EVENT 933554 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/12	18:27:25.80	0.36	0.33	42.8492	-1.5514	3.2	2.2	91	0.0f		14	7	166	0.07	0.32	m i uk IGN 933554

Magnitude Err Nsta Author OrigID  
mbLg 0.8 0.1 6 IGN 933554

(PRÓXIMO)  
(TEC: GIL)  
(LOC: N EGÜÉS.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IZUN	0.07	80.4	Pg	18:27:26.780	-0.4					T__	7.9	1.3	0.14	a__		16375589
IZUN	0.07	80.4	Lg	18:27:27.930	-0.2					T__	7.9	7.4	0.10	a__ mbLg	0.8	16375588
EARA	0.08	195.2	Pg	18:27:27.020	-0.3					T__	7.9	3.1	0.10	a__		16375587
EARA	0.08	195.2	Lg	18:27:28.590	0.2					T__	7.9	9.4	0.08	a__ mbLg	1.1	16375586
IUSE	0.10	1.5	Pg	18:27:27.510	-0.1					T__	7.9	2.0	0.06	a__		16375591
IUSE	0.10	1.5	Lg	18:27:29.630	0.6					T__	7.9	5.9	0.10	a__ mbLg	0.8	16375590
IUNC	0.10	157.5	Pg	18:27:27.510	-0.2					T__	7.9	1.2	0.10	a__		16375593
IUNC	0.10	157.5	Lg	18:27:29.550	0.5					T__	7.9	18.5	0.10	a__ mbLg	1.3	16375592

IEPA	0.22	108.3	Pg	18:27:30.060	0.2	T__	7.9	0.2	0.04	a__	16375595
IEPA	0.22	108.3	Lg	18:27:33.210	0.3	T__	7.9	2.5	0.16	a__ mbLg	0.6 16375594
IELO	0.23	91.4	Pg	18:27:29.720	-0.3	T__	7.9	0.3	0.08	a__	16375597
IELO	0.23	91.4	Lg	18:27:33.640	0.4	T__	7.9	2.2	0.16	a__ mbLg	0.5 16375596
ELIZ	0.32	3.0	Pg	18:27:31.280	-0.3	T__	7.9	0.7	0.16	a__	16375585
ELIZ	0.32	3.0	Lg	18:27:36.220	0.3	T__	7.9	1.0	0.16	a__	16375584

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/13 08:30:20, generated 2009/08/13 08:30:21

EVENT 933555 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/12	18:29:12.35	0.39	0.36	42.8506	-1.5456	3.3	2.4	104	0.0f		12	6	161	0.07	0.23	m i uk IGN
933555																

Magnitude	Err	Nsta	Author	OrigID
mbLg	0.6	0.1	5 IGN	933555

(PRÓXIMO)

(TEC: GIL)

(LOC: N EGÜÉS.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IZUN	0.07	80.9	Pg	18:29:13.280	-0.3					T__	7.9	1.2	0.02	a__		16375627
IZUN	0.07	80.9	Lg	18:29:14.250	-0.3					T__	7.9	6.5	0.08	a__ mbLg	0.8	16375626
EARA	0.08	197.9	Pg	18:29:13.530	-0.3					T__	7.9	0.9	0.08	a__		16375619
EARA	0.08	197.9	Lg	18:29:15.310	0.3					T__	7.9	6.5	0.10	a__ mbLg	0.8	16375618
IUSE	0.10	359.1	Pg	18:29:13.870	-0.3					T__	7.9	0.3	0.06	a__		16375620
IUSE	0.10	359.1	Lg	18:29:16.170	0.7					T__	7.9	2.0	0.10	a__ mbLg	0.3	16375621
IUNC	0.10	160.0	Pg	18:29:14.100	-0.1					T__	7.9	1.1	0.04	a__		16375629
IUNC	0.10	160.0	Lg	18:29:15.860	0.2					T__	7.9	5.8	0.10	a__ mbLg	0.8	16375628
IEPA	0.22	109.0	Pg	18:29:16.750	0.4					T__	7.9	0.06	0.04	a__		16375623
IEPA	0.22	109.0	Lg	18:29:19.770	0.4					T__	7.9	0.9	0.12	a__		16375622
IELO	0.23	91.8	Pg	18:29:16.160	-0.4					T__	7.9	0.2	0.10	a__		16375625
IELO	0.23	91.8	Lg	18:29:20.040	0.4					T__	7.9	1.3	0.18	a__ mbLg	0.2	16375624

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/13 08:30:24, generated 2009/08/13 08:30:25

EVENT 933556 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/12	18:29:50.62	0.59	0.42	42.8515	-1.5539	4.8	2.8	72	0.0f		10	5	206	0.07	0.23	m i uk IGN
933556																

Magnitude	Err	Nsta	Author	OrigID
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mbLg 0.6 0.2 4 IGN 933556

(PRÓXIMO)  
(TEC: GIL)  
(LOC: N EGÜÉS.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IZUN	0.07	82.4	Pg	18:29:51.500	-0.5					T__	7.9	0.8	0.02	a__		16375648
IZUN	0.07	82.4	Lg	18:29:52.660	-0.3					T__	7.9	6.1	0.08	a__ mbLg	0.8	16375647
IUSE	0.10	2.7	Pg	18:29:52.320	-0.1					T__	7.9	0.9	0.10	a__		16375650
IUSE	0.10	2.7	Lg	18:29:54.180	0.4					T__	7.9	1.1	0.06	a__ mbLg	0.3	16375649
IUNC	0.10	157.0	Pg	18:29:52.250	-0.3					T__	7.9	1.4	0.04	a__		16375652
IUNC	0.10	157.0	Lg	18:29:54.240	0.2					T__	7.9	6.3	0.10	a__ mbLg	0.9	16375651
IEPA	0.22	108.7	Pg	18:29:55.400	0.7					T__	7.9	0.1	0.06	a__		16375644
IEPA	0.22	108.7	Lg	18:29:58.340	0.5					T__	7.9	1.1	0.12	a__ mbLg	0.3	16375643
IELO	0.23	91.9	Pg	18:29:54.450	-0.5					T__	7.9	0.2	0.10	a__		16375645
IELO	0.23	91.9	Lg	18:29:58.460	0.3					T__	7.9	0.8	0.16	a__		16375646

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/13 08:30:29, generated 2009/08/13 08:30:30

EVENT 933557 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/12	18:33:09.92	0.39	0.38	42.8504	-1.5424	3.2	2.4	105	0.0f		12	6	158	0.06	0.22	m i uk IGN
933557																

Magnitude Err Nsta Author OrigID  
mbLg 0.7 0.1 5 IGN 933557

(PRÓXIMO)  
(TEC: GIL)  
(LOC: NE EGÜÉS.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IZUN	0.06	80.4	Pg	18:33:10.810	-0.3					T__	7.9	2.1	0.04	a__		16375666
IZUN	0.06	80.4	Lg	18:33:12.110	0.1					T__	7.9	7.9	0.10	a__ mbLg	0.8	16375665
EARA	0.08	199.5	Pg	18:33:11.200	-0.2					T__	7.9	1.7	0.10	a__		16375660
EARA	0.08	199.5	Lg	18:33:12.820	0.2					T__	7.9	8.1	0.10	a__ mbLg	0.9	16375659
IUSE	0.10	357.6	Pg	18:33:11.650	-0.1					T__	7.9	0.6	0.04	a__		16375668
IUSE	0.10	357.6	Lg	18:33:13.650	0.6					T__	7.9	1.9	0.08	a__ mbLg	0.4	16375667
IUNC	0.10	161.3	Pg	18:33:11.660	-0.1					T__	7.9	0.9	0.04	a__		16375670
IUNC	0.10	161.3	Lg	18:33:13.690	0.5					T__	7.9	4.3	0.06	a__ mbLg	0.9	16375669
IEPA	0.21	109.2	Pg	18:33:13.400	-0.5					T__	7.9	0.6	0.12	a__		16375661
IEPA	0.21	109.2	Lg	18:33:17.480	0.6					T__	7.9	1.8	0.16	a__ mbLg	0.4	16375662
IELO	0.22	91.7	Pg	18:33:13.690	-0.4					T__	7.9	0.3	0.10	a__		16375664
IELO	0.22	91.7	Lg	18:33:17.480	0.3					T__	7.9	0.7	0.14	a__		16375663

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/13 08:31:29, generated 2009/08/13 08:31:29

EVENT 933558 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/12	18:42:40.81	0.40	0.34	42.8497	-1.5491	3.3	2.4	103	0.0f		12	6	164	0.07	0.23	m i uk IGN
933558																

Magnitude	Err	Nsta	Author	OrigID
mbLg	0.9	0.2	6 IGN	933558

(PRÓXIMO)

(TEC: GIL)

(LOC: N EGÜÉS.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IZUN	0.07	80.5	Pg	18:42:41.730	-0.4					T__	7.9	2.3	0.02	a__		16375683
IZUN	0.07	80.5	Lg	18:42:42.910	-0.2					T__	7.9	19.1	0.10	a__ mbLg	1.2	16375682
EARA	0.08	196.3	Pg	18:42:42.000	-0.3					T__	7.9	3.0	0.08	a__		16375689
EARA	0.08	196.3	Lg	18:42:43.640	0.2					T__	7.9	11.1	0.14	a__ mbLg	0.9	16375688
IUSE	0.10	0.6	Pg	18:42:42.530	-0.1					T__	7.9	2.9	0.10	a__		16375685
IUSE	0.10	0.6	Lg	18:42:44.500	0.5					T__	7.9	5.3	0.10	a__ mbLg	0.8	16375684
IUNC	0.10	158.5	Pg	18:42:42.520	-0.2					T__	7.9	2.1	0.06	a__		16375687
IUNC	0.10	158.5	Lg	18:42:44.500	0.4					T__	7.9	17.4	0.10	a__ mbLg	1.3	16375686
IEPA	0.22	108.6	Pg	18:42:45.120	0.3					T__	7.9	0.5	0.12	a__		16375679
IEPA	0.22	108.6	Lg	18:42:47.990	0.1					T__	7.9	2.6	0.20	a__ mbLg	0.5	16375678
IELO	0.23	91.5	Pg	18:42:44.610	-0.4					T__	7.9	0.5	0.10	a__		16375681
IELO	0.23	91.5	Lg	18:42:48.800	0.6					T__	7.9	2.1	0.16	a__ mbLg	0.5	16375680

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/13 08:30:34, generated 2009/08/13 08:30:34

EVENT 933559 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/12	18:47:29.64	0.23	0.42	42.8463	-1.5542	2.6	1.6	108	0.0f		20	10	169	0.07	1.38	m i uk IGN
933559																

Magnitude	Err	Nsta	Author	OrigID
mbLg	1.3	0.1	9 IGN	933559

(PRÓXIMO)

(TEC: GIL)

(LOC: N EGÜÉS.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
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IZUN	0.07	78.4	Pg	18:47:30.580	-0.4	T__	7.9	11.9	0.08	a__								16375700
IZUN	0.07	78.4	Lg	18:47:31.940	-0.1	T__	7.9	72.9	0.12	a__	mbLg	1.7						16375699
EARA	0.08	194.3	Pg	18:47:30.970	-0.1	T__	16.3	13.5	0.12	a__								16375211
EARA	0.08	194.3	Lg	18:47:32.640	0.5	T__	7.9	36.6	0.08	a__	mbLg	1.6						16375711
IUNC	0.10	155.7	Pg	18:47:31.400	-0.1	T__	7.9	9.3	0.08	a__								16375704
IUNC	0.10	155.7	Lg	18:47:33.470	0.6	T__	7.9	61.9	0.10	a__	mbLg	1.8						16375703
IUSE	0.10	2.7	Pg	18:47:31.470	-0.0	T__	7.9	7.8	0.08	a__								16375702
IUSE	0.10	2.7	Lg	18:47:33.440	0.5	T__	7.9	17.9	0.08	a__	mbLg	1.4						16375701
IEPA	0.22	107.5	Pg	18:47:33.580	-0.1	T__	7.9	0.9	0.06	a__								16375706
IEPA	0.22	107.5	Lg	18:47:37.240	0.5	T__	7.9	9.9	0.16	a__	mbLg	1.2						16375705
IELO	0.23	90.7	Pg	18:47:33.460	-0.5	T__	7.9	2.3	0.12	a__								16375708
IELO	0.23	90.7	Lg	18:47:37.650	0.5	T__	7.9	7.3	0.16	a__	mbLg	1.1						16375707
ELIZ	0.32	3.4	Pg	18:47:35.520	0.1	T__	7.9	3.9	0.20	a__								16375698
ELIZ	0.32	3.4	Lg	18:47:39.820	-0.0	T__	7.9	1.7	0.16	a__	mbLg	0.6						16375697
EALK	0.37	5.3	Pg	18:47:36.620	0.1	T__	7.9	0.3	0.10	a__								16375712
EALK	0.37	5.3	Lg	18:47:42.078	0.4	T__	9.7	2.6	0.12	a__	mbLg	1.0						16375210
EBIE	1.26	96.7	Pg	18:47:52.498	-0.2	T__	7.9	0.2	0.10	a__								16375710
EBIE	1.26	96.7	Lg	18:48:09.518	-0.5	T__	7.9	0.4	0.16	a__								16375709
ESAC	1.38	144.0	Pg	18:47:55.108	0.2	T__	7.9	1.6	0.26	a__								16375695
ESAC	1.38	144.0	Lg	18:48:14.918	1.0	T__	7.9	3.7	0.22	a__	mbLg	1.6						16375696

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/13 08:31:33, generated 2009/08/13 08:31:34

EVENT 933560 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/12	18:48:04.24	0.42	0.38	42.8487	-1.5545	3.4	2.4	102	0.0f		12	6	169	0.07	0.23	m i uk IGN
933560																

Magnitude	Err	Nsta	Author	OrigID
mbLg	0.8	0.2	5 IGN	933560

(PRÓXIMO)

(TEC: GIL)

(LOC: N EGÜÉS.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IZUN	0.07	80.3	Pg	18:48:05.180	-0.4	T__	7.9				7.9	0.7	0.02	a__		16375735
IZUN	0.07	80.3	Lg	18:48:06.360	-0.3	T__	7.9				7.9	14.5	0.10	a__	mbLg	1.1 16375734
EARA	0.08	193.7	Pg	18:48:05.350	-0.3	T__	7.9				7.9	2.6	0.08	a__		16375737
EARA	0.08	193.7	Lg	18:48:07.020	0.2	T__	7.9				7.9	6.9	0.08	a__	mbLg	0.9 16375736
IUSE	0.10	2.9	Pg	18:48:05.940	-0.1	T__	7.9				7.9	1.6	0.06	a__		16375733
IUSE	0.10	2.9	Lg	18:48:08.090	0.6	T__	7.9				7.9	4.1	0.10	a__	mbLg	0.7 16375732
IUNC	0.10	156.2	Pg	18:48:05.920	-0.2	T__	7.9				7.9	1.6	0.04	a__		16375731
IUNC	0.10	156.2	Lg	18:48:07.980	0.4	T__	7.9				7.9	6.3	0.06	a__	mbLg	1.1 16375730

IEPA	0.22	108.0	Pg	18:48:08.700	0.4	T__	7.9	0.2	0.10	a__								16375727
IEPA	0.22	108.0	Lg	18:48:11.900	0.5	T__	7.9	1.2	0.12	a__	mbLg	0.4						16375726
IELO	0.23	91.2	Pg	18:48:08.150	-0.4	T__	7.9	0.2	0.10	a__								16375729
IELO	0.23	91.2	Lg	18:48:12.050	0.3	T__	7.9	0.9	0.10	a__								16375728

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/18 08:30:12, generated 2009/08/18 08:30:15

EVENT 933561 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	
Author	OrigID																
2009/08/12	18:56:22.73	0.39	0.34	42.8516	-1.5458	3.3	2.4	103	0.0f		12	6	162	0.07	0.23	m i uk IGN	
934819																	

Magnitude	Err	Nsta	Author	OrigID
mbLg	0.6	0.2	6 IGN	934819

(PRÓXIMO)

(TEC: GIL)

(LOC: N EGÜÉS.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IZUN	0.07	81.8	Pg	18:56:23.590	-0.4					T__	7.9	1.4	0.08	a__		16375762
IZUN	0.07	81.8	Lg	18:56:24.830	-0.1					T__	7.9	8.6	0.08	a__	mbLg	1.0 16375761
EARA	0.08	197.6	Pg	18:56:23.960	-0.3					T__	7.9	2.2	0.12	a__		16375754
EARA	0.08	197.6	Lg	18:56:25.670	0.3					T__	7.9	8.2	0.08	a__	mbLg	1.0 16375753
IUSE	0.10	359.1	Pg	18:56:24.300	-0.2					T__	7.9	2.9	0.20	a__		16375760
IUSE	0.10	359.1	Lg	18:56:26.480	0.6					T__	7.9	1.4	0.10	a__	mbLg	0.2 16375759
IUNC	0.10	160.1	Pg	18:56:24.420	-0.2					T__	7.9	2.4	0.12	a__		16375764
IUNC	0.10	160.1	Lg	18:56:26.480	0.4					T__	7.9	6.5	0.08	a__	mbLg	1.0 16375763
IEPA	0.22	109.3	Pg	18:56:27.010	0.3					T__	7.9	0.5	0.12	a__		16375756
IEPA	0.22	109.3	Lg	18:56:30.020	0.3					T__	7.9	1.1	0.10	a__	mbLg	0.4 16375755
IELO	0.23	92.0	Pg	18:56:26.540	-0.4					T__	7.9	0.5	0.10	a__		16375758
IELO	0.23	92.0	Lg	18:56:30.370	0.3					T__	7.9	1.2	0.16	a__	mbLg	0.3 16375757

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/13 08:30:56, generated 2009/08/13 08:30:56

EVENT 933564 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual	
Author	OrigID																
2009/08/12	18:58:13.24	0.42	0.42	42.8519	-1.5545	3.4	2.4	101	0.0f		12	6	170	0.07	0.23	m i uk IGN	
933564																	

Magnitude	Err	Nsta	Author	OrigID
mbLg	0.8	0.2	5 IGN	933564

(PRÓXIMO)  
 (TEC: GIL)  
 (LOC: N EGÜÉS.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IZUN	0.07	82.8	Pg	18:58:14.130	-0.5					T__	7.9	2.2	0.06	a__		16375873
IZUN	0.07	82.8	Lg	18:58:15.330	-0.3					T__	7.9	15.3	0.08	a__ mbLg	1.2	16375872
EARA	0.08	193.2	Pg	18:58:14.400	-0.3					T__	7.9	3.4	0.10	a__		16375863
EARA	0.08	193.2	Lg	18:58:16.010	0.1					T__	7.9	9.0	0.06	a__ mbLg	1.2	16375862
IUSE	0.10	3.0	Pg	18:58:14.850	-0.2					T__	7.9	2.0	0.10	a__		16375869
IUSE	0.10	3.0	Lg	18:58:16.860	0.5					T__	7.9	2.6	0.10	a__ mbLg	0.4	16375868
IUNC	0.10	156.9	Pg	18:58:14.890	-0.3					T__	7.9	1.2	0.08	a__		16375871
IUNC	0.10	156.9	Lg	18:58:17.030	0.4					T__	7.9	5.4	0.08	a__ mbLg	0.9	16375870
IEPA	0.22	108.8	Pg	18:58:18.370	1.0					T__	7.9	0.1	0.04	a__		16375867
IEPA	0.22	108.8	Lg	18:58:20.630	0.2					T__	7.9	1.3	0.10	a__ mbLg	0.5	16375866
IELO	0.23	92.0	Pg	18:58:17.200	-0.3					T__	7.9	0.2	0.08	a__		16375865
IELO	0.23	92.0	Lg	18:58:20.710	-0.1					T__	7.9	0.8	0.10	a__		16375864

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/13 08:31:00, generated 2009/08/13 08:31:01

EVENT 933565 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/12	18:58:58.96	0.36	0.34	42.8491	-1.5475	3.1	2.2	93	0.0f		14	7	163	0.07	0.37	m i uk IGN
933565																

Magnitude Err Nsta Author OrigID  
 mbLg 1.1 0.2 7 IGN 933565

(PRÓXIMO)  
 (TEC: GIL)  
 (LOC: N EGÜÉS.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IZUN	0.07	79.9	Pg	18:58:59.840	-0.4					T__	7.9	1.4	0.04	a__		16375904
IZUN	0.07	79.9	Lg	18:59:01.120	-0.1					T__	7.9	24.6	0.08	a__ mbLg	1.4	16375903
EARA	0.08	197.2	Pg	18:59:00.190	-0.3					T__	7.9	7.1	0.12	a__		16375902
EARA	0.08	197.2	Lg	18:59:01.850	0.3					T__	7.9	27.6	0.10	a__ mbLg	1.4	16375901
IUSE	0.10	359.9	Pg	18:59:00.600	-0.2					T__	7.9	3.1	0.10	a__		16375906
IUSE	0.10	359.9	Lg	18:59:02.500	0.3					T__	7.9	7.3	0.08	a__ mbLg	1.0	16375905
IUNC	0.10	159.0	Pg	18:59:00.650	-0.2					T__	7.9	3.1	0.08	a__		16375908
IUNC	0.10	159.0	Lg	18:59:02.580	0.4					T__	7.9	28.6	0.10	a__ mbLg	1.5	16375907
IEPA	0.22	108.6	Pg	18:59:03.080	0.1					T__	7.9	0.5	0.06	a__		16375910
IEPA	0.22	108.6	Lg	18:59:06.350	0.4					T__	7.9	3.7	0.14	a__ mbLg	0.8	16375909
IELO	0.23	91.4	Pg	18:59:02.750	-0.4					T__	7.9	0.9	0.12	a__		16375912
IELO	0.23	91.4	Lg	18:59:06.760	0.4					T__	7.9	4.5	0.18	a__ mbLg	0.8	16375911

EALK	0.37	4.6	Pg	18:59:05.770	-0.0						T__	7.9	0.2	0.26	a__		16375899
EALK	0.37	4.6	Lg	18:59:11.590	0.7						T__	7.9	1.1	0.16	a__	mbLg	0.4 16375900

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/13 08:30:38, generated 2009/08/13 08:30:39

EVENT 933568 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/12	18:59:21.11	0.33	0.34	42.8499	-1.5472	3.1	2.0	86	0.0f		16	8	163	0.07	0.37	m i uk IGN
933568																

Magnitude	Err	Nsta	Author	OrigID
mbLg	1.1	0.1	8 IGN	933568

(PRÓXIMO)

(TEC: GIL)

(LOC: N EGÜÉS.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IZUN	0.07	80.5	Pg	18:59:22.020	-0.4					T__	7.9	4.7	0.12	a__		16375945
IZUN	0.07	80.5	Lg	18:59:23.360	0.0					T__	7.9	47.2	0.10	a__	mbLg	1.6 16375944
EARA	0.08	197.2	Pg	18:59:22.410	-0.2					T__	7.9	5.3	0.08	a__		16375935
EARA	0.08	197.2	Lg	18:59:24.000	0.3					T__	7.9	27.4	0.12	a__	mbLg	1.3 16375934
IUSE	0.10	359.8	Pg	18:59:22.860	-0.1					T__	7.9	2.1	0.06	a__		16375943
IUSE	0.10	359.8	Lg	18:59:24.700	0.4					T__	7.9	8.1	0.16	a__	mbLg	0.7 16375942
IUNC	0.10	159.3	Pg	18:59:22.840	-0.1					T__	7.9	1.7	0.02	a__		16375941
IUNC	0.10	159.3	Lg	18:59:24.790	0.4					T__	7.9	29.2	0.12	a__	mbLg	1.4 16375940
IEPA	0.22	108.8	Pg	18:59:25.190	0.1					T__	7.9	0.8	0.08	a__		16375937
IEPA	0.22	108.8	Lg	18:59:28.120	-0.0					T__	7.9	6.8	0.14	a__	mbLg	1.0 16375936
IELO	0.23	91.6	Pg	18:59:25.110	-0.2					T__	7.9	0.8	0.20	a__		16375939
IELO	0.23	91.6	Lg	18:59:28.880	0.4					T__	7.9	6.7	0.16	a__	mbLg	1.0 16375938
ELIZ	0.31	2.5	Pg	18:59:26.780	-0.1					T__	7.9	1.9	0.20	a__		16375933
ELIZ	0.31	2.5	Lg	18:59:31.680	0.5					T__	7.9	2.4	0.12	a__	mbLg	0.8 16375932
EALK	0.37	4.5	Pg	18:59:27.270	-0.6					T__	7.9	0.3	0.10	a__		16375931
EALK	0.37	4.5	Lg	18:59:33.580	0.6					T__	7.9	1.8	0.14	a__	mbLg	0.7 16375930

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/14 08:30:09, generated 2009/08/14 08:30:11

EVENT 933713 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/12	22:16:23.25	0.39	0.27	42.8497	-1.5435	3.2	2.4	105	0.0f		12	6	159	0.07	0.23	m i uk IGN
933713																

Magnitude	Err	Nsta	Author	OrigID
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mbLg 0.4 0.2 3 IGN 933713

(PRÓXIMO)  
(TEC: GIRALDO)  
(LOC: NE EGÜÉS.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IZUN	0.07	80.0	Pg	22:16:24.380	-0.1					T__	7.9	0.4	0.02	a__		16379448
IZUN	0.07	80.0	Lg	22:16:25.770	0.4					T__	7.9	1.7	0.06	a__ mbLg	0.4	16379443
EARA	0.08	199.1	Pg	22:16:24.570	-0.2					T__	7.9	0.5	0.04	a__		16379439
EARA	0.08	199.1	Lg	22:16:26.150	0.3					T__	7.9	2.6	0.06	a__ mbLg	0.6	16379440
IUSE	0.10	358.1	Pg	22:16:25.035	-0.0					T__	7.9	0.4	0.04	a__		16379447
IUSE	0.10	358.1	Lg	22:16:26.630	0.2					T__	7.9	0.3	0.04	a__		16379442
IUNC	0.10	160.7	Pg	22:16:25.120	0.0					T__	7.9	0.5	0.04	a__		16379446
IUNC	0.10	160.7	Lg	22:16:26.820	0.3					T__	7.9	1.1	0.10	a__ mbLg	0.1	16379441
IEPA	0.22	109.0	Pg	22:16:26.672	-0.5					T__	7.9	0.1	0.06	a__		16379437
IEPA	0.22	109.0	Lg	22:16:29.932	-0.3					T__	7.9	0.2	0.10	a__		16379438
IELO	0.23	91.6	Pg	22:16:27.370	-0.0					T__	7.9	0.09	0.06	a__		16379445
IELO	0.23	91.6	Lg	22:16:30.829	0.3					T__	7.9	0.1	0.08	a__		16379444

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/13 08:30:46, generated 2009/08/13 08:30:48

EVENT 933578 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/12	22:35:55.19	0.31	0.42	42.8425	-1.3948	3.4	2.0	13	0.0f		12	6	137	0.05	0.15	m i uk IGN
933578																

Magnitude Err Nsta Author OrigID  
mbLg 0.7 0.2 5 IGN 933578

(PRÓXIMO)  
(TEC: CERDEÑO)  
(LOC: SW NAGORE.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IZUN	0.05	292.2	Pg	22:35:55.564	-0.6					T__	7.9	1.9	0.10	a__		16376489
IZUN	0.05	292.2	Lg	22:35:56.580	-0.2					T__	7.9	10.7	0.14	a__ mbLg	0.8	16376488
IEPA	0.11	123.8	Pg	22:35:57.080	-0.2					T__	7.9	0.5	0.12	a__		16376491
IEPA	0.11	123.8	Lg	22:35:58.730	-0.1					T__	7.9	6.1	0.26	a__ mbLg	0.5	16376485
IELO	0.12	89.6	Pg	22:35:57.017	-0.3					T__	7.9	0.5	0.10	a__		16376492
IELO	0.12	89.6	Lg	22:35:59.810	0.8					T__	7.9	4.7	0.22	a__ mbLg	0.4	16376486
IUNC	0.12	221.5	Pg	22:35:57.198	-0.1					T__	7.9	4.1	0.10	a__		16376490
IUNC	0.12	221.5	Lg	22:35:59.260	0.3					T__	7.9	17.3	0.10	a__ mbLg	1.3	16376487
EARA	0.15	242.9	Pg	22:35:58.024	0.0					T__	7.9	1.0	0.12	a__		16376484
EARA	0.15	242.9	Lg	22:36:00.530	0.4					T__	7.9	6.3	0.22	a__ mbLg	0.7	16376483

IUSE	0.15	312.9	Pg	22:35:57.990	-0.0					T__	7.9	0.4	0.12	a__			16376482
IUSE	0.15	312.9	Lg	22:36:00.890	0.7					T__	7.9	1.1	0.20	a__			16376481

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/14 08:30:40, generated 2009/08/14 08:30:41

EVENT 933978 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/13	18:14:20.84	0.81	0.26	42.8479	-1.5412	3.6	2.8	100	6.0	6.9	12	6	157	0.06	0.22	m i uk IGN
933978																

Magnitude	Err	Nsta	Author	OrigID
mbLg	1.0	0.2	6 IGN	933978

(PRÓXIMO)

(TEC: PÉREZ)

(LOC: NE EGÜÉS.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IZUN	0.06	78.1	Pg	18:14:22.070	-0.4					T__	7.9	5.4	0.08	a__		16382490
IZUN	0.06	78.1	Lg	18:14:23.350	-0.3					T__	7.9	24.5	0.08	a__ mbLg	1.4	16382489
EARA	0.08	200.7	Pg	18:14:22.478	-0.2					T__	7.8	10.8	0.34	a__		16382368
EARA	0.08	200.7	Lg	18:14:24.220	0.2					T__	7.9	19.5	0.06	a__ mbLg	1.5	16382488
IUNC	0.10	161.3	Pg	18:14:22.780	-0.2					T__	7.9	5.0	0.12	a__		16382494
IUNC	0.10	161.3	Lg	18:14:24.770	0.3					T__	7.9	14.8	0.08	a__ mbLg	1.3	16382493
IUSE	0.10	357.2	Pg	18:14:23.020	0.0					T__	7.9	2.5	0.10	a__		16382491
IUSE	0.10	357.2	Lg	18:14:24.960	0.4					T__	7.9	9.8	0.20	a__ mbLg	0.7	16382492
IEPA	0.21	108.6	Pg	18:14:24.860	-0.0					T__	7.9	0.5	0.10	a__		16382498
IEPA	0.21	108.6	Lg	18:14:28.400	0.4					T__	7.9	4.2	0.18	a__ mbLg	0.7	16382497
IELO	0.22	91.1	Pg	18:14:25.070	-0.0					T__	7.9	0.9	0.20	a__		16382495
IELO	0.22	91.1	Lg	18:14:28.610	0.3					T__	7.9	3.4	0.20	a__ mbLg	0.6	16382496

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/14 08:30:45, generated 2009/08/14 08:30:46

EVENT 933980 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/13	18:18:56.85	0.98	0.44	42.8414	-1.5931	5.0	3.2	90	6.9	7.0	12	6	206	0.07	0.26	m i uk IGN
933980																

Magnitude	Err	Nsta	Author	OrigID
mbLg	0.8	0.2	3 IGN	933980

(PRÓXIMO)

(TEC: PÉREZ)

(LOC: NW HUARTE/UHARTE.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
EARA	0.07	171.8	Pg	18:18:57.710	-0.9					T__	7.9	3.4	0.18	a__		16382533
EARA	0.07	171.8	Lg	18:19:00.310	0.4					T__	7.9	6.1	0.08	a__ mbLg	0.8	16382532
IZUN	0.10	78.9	Pg	18:18:58.800	-0.3					T__	7.9	2.2	0.12	a__		16382538
IZUN	0.10	78.9	Lg	18:19:00.010	-0.8					T__	7.9	2.5	0.16	a__		16382539
IUNC	0.11	140.9	Pg	18:18:59.420	0.2					T__	7.9	1.6	0.06	a__		16382534
IUNC	0.11	140.9	Lg	18:19:01.530	0.5					T__	7.9	8.2	0.08	a__ mbLg	1.1	16382535
IUSE	0.11	17.5	Pg	18:18:59.460	0.2					T__	7.9	1.6	0.08	a__		16382537
IUSE	0.11	17.5	Lg	18:19:01.450	0.4					T__	7.9	2.5	0.08	a__ mbLg	0.6	16382536
IEPA	0.25	104.4	Pg	18:19:01.800	0.2					T__	7.9	0.4	0.16	a__		16382543
IEPA	0.25	104.4	Lg	18:19:05.250	0.2					T__	7.9	1.7	0.16	a__		16382542
IELO	0.26	89.5	Pg	18:19:01.800	-0.0					T__	7.9	0.3	0.10	a__		16382540
IELO	0.26	89.5	Lg	18:19:05.680	0.1					T__	7.9	1.5	0.16	a__		16382541

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/16 08:30:34, generated 2009/08/16 08:30:35

EVENT 934348 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/15	14:21:03.72	0.47	0.63	42.8477	-1.4738	1.8	1.2	51	5.7	7.2	17	9	105	0.09	1.35	m i uk IGN
934353																

Magnitude Err Nsta Author OrigID  
mbLg 1.5 0.2 8 IGN 934353

(PRÓXIMO)

(TEC: BARCO)

(LOC: N LIZOÁIN.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IUNC	0.09	191.4	Pg	14:21:05.760	0.0					T__	7.9	11.1	0.02	a__		16394188
IUNC	0.09	191.4	Lg	14:21:07.430	0.2					T__	7.9	49.8	0.06	a__ mbLg	1.9	16394187
EARA	0.11	226.2	Pg	14:21:05.880	-0.1					T__	17.7	7.6	0.04	aC__		16394186
EARA	0.11	226.2	Lg	14:21:07.820	0.2					T__	35.2	61.0	0.06	a__ mbLg	2.1	16394096
IUSE	0.11	331.3	Pg	14:21:06.060	0.0					T__	17.7	14.6	0.08	aC__		16394185
IUSE	0.11	331.3	Lg	14:21:07.670	-0.1					T__	7.9	37.9	0.10	a__ mbLg	1.6	16394184
IEPA	0.17	114.1	Pg	14:21:06.810	-0.1					T__	17.7	2.7	0.08	aC__		16394192
IEPA	0.17	114.1	Lg	14:21:10.020	0.6					T__	7.9	18.9	0.14	a__ mbLg	1.4	16394191
IELO	0.17	91.4	Pg	14:21:07.070	-0.0					T__	17.7	4.7	0.20	aD__		16394189
IELO	0.17	91.4	Lg	14:21:10.160	0.5					T__	7.9	27.7	0.20	a__ mbLg	1.4	16394190
ELIZ	0.32	352.8	Pg	14:21:09.760	0.1					T__	7.9	2.6	0.12	a__		16394182
ELIZ	0.32	352.8	Lg	14:21:14.020	-0.1					T__	7.9	3.0	0.12	a__ mbLg	0.9	16394183
EALK	0.37	356.3	Pg	14:21:10.830	0.2					T__	17.7	0.5	0.08	aD__		16394095
EALK	0.37	356.3	Lg	14:21:15.330	-0.5					T__	5.0	3.3	0.18	a__ mbLg	0.9	16394101

EBIE	1.20	97.2	Pg	14:21:26.998	1.2						T__	7.9	0.3	0.10	a__		16394193
EBIE	1.20	97.2	Lg	14:21:46.218	3.9						__	7.9	0.6	0.16	a__		16394194
ESAC	1.35	146.1	Pg	14:21:29.798	1.4						T__	7.9	2.5	0.18	a__		16394196
ESAC	1.35	146.1	Lg	14:21:48.348	1.4						T__	7.9	3.9	0.26	a__ mbLg	1.6	16394195

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/16 08:30:24, generated 2009/08/16 08:30:25

EVENT 934354 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/15	15:34:08.02	0.40	0.43	42.8453	-1.4643	3.2	2.8	171	0.0f		10	5	122	0.09	0.17	m i uk IGN
934356																

Magnitude	Err	Nsta	Author	OrigID
mbLg	0.4	0.1	3 IGN	934356

(PRÓXIMO)

(TEC: BARCO)

(LOC: N LIZOÁIN.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IUNC	0.09	195.9	Pg	15:34:09.540	-0.2					T__	7.9	0.4	0.04	a__		16394746
IUNC	0.09	195.9	Lg	15:34:11.480	0.4					T__	7.9	1.2	0.06	a__ mbLg	0.3	16394747
EARA	0.11	229.5	Pg	15:34:09.850	-0.2					T__	7.9	0.2	0.04	a__		16394740
EARA	0.11	229.5	Lg	15:34:11.880	0.2					T__	7.9	1.5	0.06	a__ mbLg	0.5	16394741
IUSE	0.12	328.9	Pg	15:34:09.780	-0.5					T__	4.0	0.3	0.04	a__		16394749
IUSE	0.12	328.9	Lg	15:34:12.090	0.2					T__	7.9	1.1	0.10	a__		16394748
IEPA	0.16	114.3	Pg	15:34:10.380	-0.6					T__	4.0	0.2	0.04	a__		16394745
IEPA	0.16	114.3	Lg	15:34:12.690	-0.5					T__	7.9	0.7	0.06	a__ mbLg	0.3	16394744
IELO	0.17	90.6	Pg	15:34:11.180	0.1					T__	4.0	0.05	0.10	a__		16394743
IELO	0.17	90.6	Lg	15:34:14.240	0.8					T__	7.9	0.2	0.08	a__		16394742

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/17 08:30:19, generated 2009/08/17 08:30:19

EVENT 934430 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/16	03:57:50.92	0.34	0.58	42.8478	-1.3962	2.8	2.5	79	0.0f		11	6	138	0.12	0.38	m i uk IGN
934433																

Magnitude	Err	Nsta	Author	OrigID
mbLg	1.3	0.2	7 IGN	934433

(PRÓXIMO)

(TEC: PARRA)

(LOC: W NAGORE.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IEPA	0.12	125.6	Pg	03:57:52.770	-0.3					T__	7.9	6.3	0.10	a__		16398724
IEPA	0.12	125.6	Lg	03:57:55.535	0.8					T__	7.9	20.7	0.12	a__ mbLg	1.3	16398723
IUNC	0.12	219.5	Pg	03:57:53.098	-0.0					T__	7.9	27.2	0.08	a__		16398726
IUNC	0.12	219.5	Lg	03:57:55.704	0.9					T__	7.9	285.3	0.14	a__ mbLg	2.4	16398725
IUSE	0.15	311.7	Pg	03:57:53.333	-0.4					T__	7.9	3.4	0.14	a__		16398728
IUSE	0.15	311.7	Lg	03:57:56.599	0.8					T__	7.9	7.5	0.12	a__ mbLg	1.0	16398727
EARA	0.15	241.0	Pg	03:57:53.638	-0.1					T__	28.6	7.8	0.10	a__		16398673
EARA	0.15	241.0	Lg	03:57:56.744	0.8					T__	7.9	13.4	0.06	a__ mbLg	1.6	16398722
ELIZ	0.33	343.0	Pg	03:57:56.776	-0.2					T__	7.9	0.8	0.20	a__		16398720
ELIZ	0.33	343.0	Lg	03:58:02.007	0.5					T__	7.9	1.9	0.12	a__ mbLg	0.8	16398719
EALK	0.38	347.7	Lg	03:58:03.665	0.5					T__	7.9	5.4	0.26	a__ mbLg	1.0	16398721
EBIE	1.14	97.6	Pg	03:58:14.710	2.8					---	7.9			a__		16398718
EBIE	1.14	97.6	Lg	03:58:32.908	5.2					---	7.9	1.0	0.20	a__ mbLg	1.0	16398717

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/17 08:30:22, generated 2009/08/17 08:30:23

EVENT 934460 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/16	05:26:09.36	0.22	0.48	42.8429	-1.5540	2.6	1.6	100	0.0f		14	7	168	0.07	0.38	m i uk IGN
934460																

Magnitude	Err	Nsta	Author	OrigID
mbLg	1.0	0.2	6 IGN	934460

(PRÓXIMO)

(TEC: GALÁN)

(LOC: N EGÜÉS.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
EARA	0.07	195.1	Pg	05:26:10.689	-0.0					T__	17.7	7.6	0.10	aC_		16399221
EARA	0.07	195.1	Lg	05:26:12.303	0.6					T__	7.9	31.9	0.06	a__ mbLg	1.7	16399654
IUNC	0.10	155.0	Pg	05:26:11.119	-0.0					T__	17.7	4.1	0.08	aC_		16399660
IUNC	0.10	155.0	Lg	05:26:13.265	0.8					T__	7.9	24.7	0.10	a__ mbLg	1.4	16399659
IUSE	0.10	2.5	Pg	05:26:11.137	-0.2					T__	7.9	1.0	0.04	a__		16399662
IUSE	0.10	2.5	Lg	05:26:12.841	0.1					T__	7.9	7.9	0.08	a__ mbLg	1.1	16399661
IEPA	0.22	106.6	Pg	05:26:13.182	-0.2					T__	7.9	0.7	0.12	a__		16399658
IEPA	0.22	106.6	Lg	05:26:17.020	0.5					T__	7.9	4.2	0.16	a__ mbLg	0.8	16399657
IELO	0.23	89.8	Pg	05:26:13.092	-0.6					T__	7.9	1.2	0.14	a__		16399656
IELO	0.23	89.8	Lg	05:26:17.054	0.2					T__	7.9	2.1	0.14	a__ mbLg	0.6	16399655
ELIZ	0.32	3.3	Pg	05:26:15.135	-0.1					T__	7.9	1.1	0.16	a__		16399653
ELIZ	0.32	3.3	Lg	05:26:20.649	1.0					T__	7.9	0.9	0.08	a__		16399651
EALK	0.38	5.2	Pg	05:26:16.279	-0.0					T__	7.9	0.1	0.10	a__		16399652

EALK 0.38 5.2 Lg 05:26:22.268 0.7 T\_\_ 6.5 1.9 0.32 a\_\_ mbLg 0.4 16399220

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/17 08:30:34, generated 2009/08/17 08:30:34

EVENT 934553 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/16	08:14:42.25	0.34	0.45	42.8453	-1.5520	3.7	2.0	85	0.0f		14	7	166	0.08	0.38	m i uk IGN
934565																

Magnitude	Err	Nsta	Author	OrigID
mbLg	0.8	0.3	7 IGN	934565

(PRÓXIMO)

(TEC: AGUILERA)

(LOC: N EGÜÉS.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
EARA	0.08	195.7	Pg	08:14:43.407	-0.2					T__	7.9	0.3	0.14	a__		16401029
EARA	0.08	195.7	Lg	08:14:45.180	0.5					T__	7.9	53.6	0.06	a__ mbLg	1.9	16401028
IUNC	0.10	156.3	Pg	08:14:43.953	-0.1					T__	7.9	3.0	0.20	a__		16401031
IUNC	0.10	156.3	Lg	08:14:45.878	0.5					T__	7.9	14.6	0.04	a__ mbLg	1.6	16401027
IUSE	0.10	1.8	Pg	08:14:43.930	-0.2					T__	7.9	3.1	0.22	a__		16401030
IUSE	0.10	1.8	Lg	08:14:45.921	0.4					T__	7.9	3.5	0.18	a__ mbLg	0.3	16401026
IEPA	0.22	107.3	Pg	08:14:45.637	-0.7					T__	7.9	0.06	0.16	a__		16401034
IEPA	0.22	107.3	Lg	08:14:49.595	0.3					T__	7.9	1.6	0.22	a__ mbLg	0.2	16401025
IELO	0.23	90.4	Pg	08:14:45.998	-0.5					T__	7.9	1.5	0.08	a__		16401033
IELO	0.23	90.4	Lg	08:14:50.591	0.9					T__	7.9	4.1	0.32	a__ mbLg	0.5	16401032
ELIZ	0.32	3.1	Pg	08:14:47.952	-0.1					T__	7.9	1.4	0.16	a__		16401024
ELIZ	0.32	3.1	Lg	08:14:52.977	0.5					T__	7.9	1.4	0.12	a__ mbLg	0.6	16401023
EALK	0.38	5.0	Pg	08:14:49.022	-0.1					T__	7.9	0.2	0.08	a__		16401022
EALK	0.38	5.0	Lg	08:14:54.934	0.6					T__	7.9	1.9	0.26	a__ mbLg	0.5	16401021

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/17 08:30:37, generated 2009/08/17 08:30:38

EVENT 934570 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/16	09:58:00.25	0.17	0.71	42.8448	-1.3059	2.1	1.2	180	0.0f		12	6	113	0.05	0.40	m i uk IGN
934570																

Magnitude	Err	Nsta	Author	OrigID
mbLg	0.9	0.2	6 IGN	934570

(PRÓXIMO)

(TEC: GALÁN)

(LOC: E NAGORE.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IELO	0.05	91.8	Pg	09:58:01.126	-0.1					T__	17.7	1.1	0.02	aD__		16401280
IELO	0.05	91.8	Lg	09:58:02.729	0.8					T__	7.9	51.0	0.12	a__ mbLg	1.5	16401279
IEPA	0.07	156.3	Pg	09:58:01.614	0.0					T__	17.7	4.6	0.08	aD__		16401278
IEPA	0.07	156.3	Lg	09:58:03.305	0.7					T__	7.9	41.9	0.16	a__ mbLg	1.4	16401277
IUNC	0.17	238.0	Pg	09:58:03.370	0.0					T__	7.9	1.0	0.04	a__		16401276
IUNC	0.17	238.0	Lg	09:58:06.452	0.8					T__	7.9	26.2	0.18	a__ mbLg	1.4	16401275
IUSE	0.20	299.9	Pg	09:58:03.533	-0.5					T__	7.9	0.2	0.04	a__		16401274
IUSE	0.20	299.9	Lg	09:58:07.126	0.3					T__	7.9	1.7	0.16	a__ mbLg	0.3	16401273
EARA	0.21	250.4	Pg	09:58:04.012	-0.2					T__	90.5	1.3	0.10	a__		16401190
EARA	0.21	250.4	Lg	09:58:07.813	0.7					T__	7.9	4.5	0.24	a__ mbLg	0.6	16401271
EALK	0.40	338.6	Pg	09:58:09.454	1.8					T__	7.9	0.1	0.10	a__		16401272
EALK	0.40	338.6	Lg	09:58:13.584	0.4					T__	7.9	1.7	0.34	a__ mbLg	0.4	16401270

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/17 08:31:06, generated 2009/08/17 08:31:07

EVENT 934664 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/16	15:55:48.48	0.20	0.44	42.9956	-1.5180	3.9	1.4	83	0.0f		19	10	153	0.05	1.49	m i uk IGN
934671																

Magnitude	Err	Nsta	Author	OrigID
mbLg	1.2	0.2	7 IGN	934671

(PRÓXIMO)

(TEC: PÉREZ)

(LOC: NW ZUBIRI.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IUSE	0.05	204.2	Pg	15:55:49.320	-0.2					T__	7.9	23.4	0.06	a__		16404228
IUSE	0.05	204.2	Lg	15:55:50.500	0.2					T__	7.9	66.9	0.08	a__ mbLg	1.8	16404229
IZUN	0.14	161.4	Pg	15:55:50.660	-0.4					T__	7.9	1.9	0.08	a__		16404227
IZUN	0.14	161.4	Lg	15:55:53.050	-0.0					T__	7.9	6.9	0.10	a__ mbLg	1.0	16404226
ELIZ	0.17	357.4	Pg	15:55:51.560	-0.0					T__	19.4	10.2	0.20	a__		16403899
ELIZ	0.17	357.4	Lg	15:55:54.520	0.6					T__	7.9	2.7	0.12	a__		16404230
EALK	0.22	2.0	Pg	15:55:52.508	-0.1					T__	9.3	2.3	0.38	a__		16403902
EALK	0.22	2.0	Lg	15:55:55.650	-0.1					T__	11.5	2.7	0.32	a__		16403903
EARA	0.23	191.5	Pg	15:55:52.808	0.2					T__	5.5	8.1	0.52	a__		16403904
EARA	0.23	191.5	Lg	15:55:56.010	0.2					T__	4.6	5.3	0.36	a__		16403905
IUNC	0.24	176.6	Pg	15:55:53.060	0.2					T__	7.9	2.7	0.12	a__		16404224
IUNC	0.24	176.6	Lg	15:55:56.260	0.1					T__	7.9	8.7	0.28	a__ mbLg	0.9	16404225
IELO	0.26	126.3	Pg	15:55:52.680	-0.5					T__	7.9	1.2	0.10	a__		16404223

IELO	0.26	126.3	Lg	15:55:56.580	-0.2	T__	7.9	3.9	0.10	a__	mbLg	1.0	16404222
IEPA	0.28	139.4	Pg	15:55:53.780	0.1	T__	7.9	1.5	0.20	a__			16404220
IEPA	0.28	139.4	Lg	15:55:58.060	0.4	T__	7.9	3.5	0.12	a__	mbLg	1.0	16404221
EBIE	1.26	103.6	Pg	15:56:12.788	1.2	T__	7.9	0.2	0.10	a__			16404219
EBIE	1.26	103.6	Lg	15:56:29.828	0.9	T__	7.9	0.5	0.14	a__	mbLg	0.9	16404218
ESAC	1.49	148.2	Pg	15:56:18.288	2.6	___	7.9	1.4	0.22	a__			16404216
ESAC	1.49	148.2	Lg	15:56:36.138	-0.1	T__	7.9	2.6	0.20	a__	mbLg	1.6	16404217

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/17 08:30:42, generated 2009/08/17 08:30:45

EVENT 934678 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/16	19:00:48.45	0.32	0.32	42.8340	-1.4230	3.0	2.2	16	0.0f		10	6	125	0.04	0.15	m i uk IGN
934684																

Magnitude	Err	Nsta	Author	OrigID
mbLg	0.8	0.1	3 IGN	934684

(PRÓXIMO)

(TEC: BARCO)

(LOC: SW NAGORE.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID	
IZUN	0.04	317.8	Pg	19:00:48.820	-0.3					T__	7.9	1.1	0.02	a__		16405493	
IZUN	0.04	317.8	Lg	19:00:49.430	-0.2					T__	7.9	4.0	0.04	a__	mbLg	0.9	16405492
IUNC	0.10	215.6	Pg	19:00:50.010	-0.2					T__	7.9	4.9	0.04	a__		16405499	
IUNC	0.10	215.6	Lg	19:00:51.760	0.2					T__	7.9	3.8	0.10	a__	mbLg	0.6	16405494
IEPA	0.13	115.3	Pg	19:00:50.650	-0.2					T__	7.9	0.02	0.14	a__		16405495	
IEPA	0.13	115.3	Lg	19:00:52.690	0.1					T__	7.9	0.9	0.16	a__		16405496	
EARA	0.13	242.1	Lg	19:00:52.900	0.2					T__	7.9	1.9	0.04	a__	mbLg	0.8	16405490
IELO	0.14	86.1	Pg	19:00:50.850	-0.2					T__	7.9	0.2	0.08	a__		16405498	
IELO	0.14	86.1	Lg	19:00:53.300	0.4					T__	7.9	1.2	0.18	a__		16405497	
IUSE	0.15	320.9	Lg	19:00:53.870	0.7					T__	7.9	0.3	0.06	a__		16405491	

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/22 08:30:26, generated 2009/08/22 08:30:28

EVENT 934836 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/17	08:59:20.51	0.77	0.46	42.7915	-1.1343	6.0	3.0	103	0.0f		13	7	295	0.09	0.51	m i uk IGN
935863																

Magnitude	Err	Nsta	Author	OrigID
mbLg	1.5	0.3	7 IGN	935863

(PRÓXIMO)  
 (TEC: GALÁN)  
 (LOC: W GALLUÉS/GALOZE.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IELO	0.09	304.5	Pg	08:59:22.202	-0.0					T__	17.7	44.1	0.06	aC__		16409887
IELO	0.09	304.5	Lg	08:59:23.175	-0.3					T__	7.9	280.5	0.08	a__ mbLg	2.6	16409886
IEPA	0.10	263.0	Pg	08:59:22.255	-0.1					T__	17.7	87.1	0.04	aC__		16409891
IEPA	0.10	263.0	Lg	08:59:23.275	-0.4					T__	7.9	370.0	0.08	a__ mbLg	2.7	16409890
IZUN	0.25	286.4	Pg	08:59:25.218	0.2					T__	7.9	7.8	0.08	a__		16409889
IZUN	0.25	286.4	Lg	08:59:28.759	0.3					T__	7.9	10.8	0.14	a__ mbLg	1.3	16409888
IUNC	0.27	262.6	Pg	08:59:26.611	1.1					T__	7.9	1.8	0.06	a__		16409885
IUNC	0.27	262.6	Lg	08:59:29.878	0.7					T__	7.9	13.1	0.18	a__ mbLg	1.3	16409884
IUSE	0.34	297.2	Pg	08:59:27.204	0.4					T__	7.9	1.2	0.08	a__		16409883
IUSE	0.34	297.2	Lg	08:59:31.905	0.4					T__	7.9	2.4	0.08	a__ mbLg	1.1	16409882
ELIZ	0.47	322.3	Pg	08:59:29.383	0.3					T__	7.9	1.7	0.20	a__		16409880
ELIZ	0.47	322.3	Lg	08:59:35.204	-0.4					T__	7.9	2.3	0.20	a__ mbLg	0.8	16409881
EALK	0.51	327.5	Lg	08:59:36.671	-0.1					T__	7.9	2.0	0.24	a__ mbLg	0.7	16409879

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/19 08:30:18, generated 2009/08/19 08:30:18

EVENT 935005 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/18	02:38:32.13	0.94	0.47	42.8531	-1.1908	6.4	3.8	91	0.0f		12	6	256	0.04	0.40	m i uk IGN
935005																

Magnitude	Err	Nsta	Author	OrigID
mbLg	1.0	0.4	6 IGN	935005

(PRÓXIMO)  
 (TEC: PÉREZ)  
 (LOC: SE ABAURREGAINA/ABAURREA ALTA.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IELO	0.04	253.6	Pg	02:38:32.240	-0.6					T__	7.9	37.0	0.06	a__		16415782
IELO	0.04	253.6	Lg	02:38:32.550	-0.8					T__	7.9	445.8	0.04	a__ mbLg	2.9	16415781
IEPA	0.09	217.2	Pg	02:38:33.820	-0.0					T__	7.9	3.4	0.08	a__		16415779
IEPA	0.09	217.2	Lg	02:38:35.470	0.3					T__	7.9	23.5	0.20	a__ mbLg	1.1	16415780
IZUN	0.20	272.4	Pg	02:38:35.670	-0.1					T__	7.9	0.7	0.14	a__		16415778
IZUN	0.20	272.4	Lg	02:38:38.910	0.5					T__	7.9	4.0	0.14	a__ mbLg	0.8	16415777
IUNC	0.25	246.9	Pg	02:38:37.290	0.6					T__	7.9	0.7	0.16	a__		16415774
IUNC	0.25	246.9	Lg	02:38:40.760	0.7					T__	7.9	2.9	0.18	a__ mbLg	0.6	16415775
IUSE	0.28	289.8	Pg	02:38:36.640	-0.6					T__	7.9	0.2	0.20	a__		16415773
IUSE	0.28	289.8	Lg	02:38:41.260	0.2					T__	7.9	1.3	0.18	a__ mbLg	0.3	16415776

ELIZ	0.40	321.6	Pg	02:38:39.760	0.4					T__	7.9	0.3	0.12	a__			16415772
ELIZ	0.40	321.6	Lg	02:38:45.100	0.2					T__	7.9	0.4	0.12	a__	mbLg	0.2	16415771

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/20 08:30:21, generated 2009/08/20 08:30:22

EVENT 935572 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/19	21:40:31.86	0.18	0.54	42.8309	-1.4462	2.1	1.2	36	0.0f		18	9	96	0.03	1.18	m i uk IGN
935572																

Magnitude	Err	Nsta	Author	OrigID
mbLg	1.4	0.3	6 IGN	935572

(PRÓXIMO)

(TEC: BARCO)

(LOC: NE LIZOÁIN.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID	
IZUN	0.03	346.0	Pg	21:40:32.380	-0.1					T__	17.7	17.8	0.04	aC__		16430062	
IZUN	0.03	346.0	Lg	21:40:33.150	0.2					T__	7.9	30.0	0.06	a__	mbLg	1.6	16430059
IUNC	0.08	207.4	Pg	21:40:33.360	-0.1					T__	7.9	8.2	0.04	a__		16430057	
IUNC	0.08	207.4	Lg	21:40:34.990	0.4					T__	7.9	127.0	0.06	a__	mbLg	2.3	16430058
EARA	0.11	239.4	Pg	21:40:33.740	-0.2					T__	8.9	4.6	0.04	a__		16429841	
EARA	0.11	239.4	Lg	21:40:35.870	0.3					T__	4.6	30.7	0.06	a__	mbLg	1.8	16429842
IUSE	0.14	327.2	Pg	21:40:34.460	0.0					T__	17.7	1.8	0.12	aC__		16430061	
IUSE	0.14	327.2	Lg	21:40:36.940	0.6					T__	7.9	5.0	0.10	a__	mbLg	0.9	16430060
IEPA	0.14	111.3	Pg	21:40:34.280	-0.2					T__	7.9	0.3	0.08	a__		16430056	
IEPA	0.14	111.3	Lg	21:40:36.680	0.2					T__	7.9	5.9	0.10	a__	mbLg	0.9	16430055
IELO	0.15	85.4	Pg	21:40:34.640	-0.1					T__	17.7	2.1	0.08	aC__		16430053	
IELO	0.15	85.4	Lg	21:40:37.830	1.0					T__	7.9	6.1	0.12	a__	mbLg	0.9	16430054
ELIZ	0.34	349.7	Pg	21:40:38.140	0.1					T__	17.7	0.6	0.12	aC__		16430064	
ELIZ	0.34	349.7	Lg	21:40:42.760	0.0					T__	7.9	0.9	0.16	a__		16430063	
EALK	0.39	353.5	Pg	21:40:39.180	0.1					T__	7.9	0.2	0.10	a__		16430066	
EALK	0.39	353.5	Lg	21:40:44.670	0.2					T__	7.9	0.9	0.18	a__		16430065	
EBIE	1.18	96.5	Pg	21:40:54.938	1.5					T__	7.9	0.1	0.16	a__		16430052	
EBIE	1.18	96.5	Lg	21:41:10.848	1.1					T__	7.9	0.1	0.12	a__		16430051	

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/24 08:30:38, generated 2009/08/24 08:30:38

EVENT 936320 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/23	06:41:17.25	1.22	0.19	42.8422	-1.5845	6.3	3.6	80	9.7	7.2	10	5	197	0.07	0.26	m i uk IGN
936320																

Magnitude Err Nsta Author OrigID  
mbLg 0.5 0.2 5 IGN 936320

(PRÓXIMO)  
(TEC: PÉREZ)  
(LOC: NE HUARTE/UHARTE.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
EARA	0.07	177.1	Pg	06:41:19.370	0.0					T__	6.3	1.6	0.10	a__		16448363
EARA	0.07	177.1	Lg	06:41:21.100	0.2					T__	7.9	6.3	0.08	a__ mbLg	0.8	16448587
IUNC	0.11	143.8	Pg	06:41:19.800	-0.1					T__	7.9	0.8	0.08	a__		16448590
IUNC	0.11	143.8	Lg	06:41:21.520	-0.3					T__	7.9	5.0	0.08	a__ mbLg	0.9	16448591
IUSE	0.11	14.5	Pg	06:41:19.850	-0.0					T__	7.9	1.3	0.08	a__		16448593
IUSE	0.11	14.5	Lg	06:41:21.890	0.0					T__	7.9	1.2	0.08	a__ mbLg	0.2	16448592
IEPA	0.24	104.9	Pg	06:41:22.340	0.3					T__	7.9	0.6	0.22	a__		16448589
IEPA	0.24	104.9	Lg	06:41:25.740	0.2					T__	7.9	2.1	0.26	a__ mbLg	0.3	16448588
IELO	0.26	89.7	Pg	06:41:21.920	-0.3					T__	7.9	0.7	0.26	a__		16448586
IELO	0.26	89.7	Lg	06:41:26.040	0.0					T__	7.9	1.3	0.20	a__ mbLg	0.2	16448585

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/24 08:30:43, generated 2009/08/24 08:30:44

EVENT 936321 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/23	06:42:40.95	0.97	0.36	42.8442	-1.5375	4.2	3.5	94	10.8	5.9	11	6	152	0.06	0.22	m i uk IGN

Magnitude Err Nsta Author OrigID  
mbLg 0.5 0.1 3 IGN 936321

(PRÓXIMO)  
(TEC: PÉREZ)  
(LOC: NE EGÜÉS.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IZUN	0.06	74.3	Pg	06:42:43.100	-0.0					T__	7.9	0.5	0.06	a__		16448611
IZUN	0.06	74.3	Lg	06:42:44.230	-0.6					T__	7.9	3.3	0.08	a__ mbLg	0.6	16448610
EARA	0.08	203.5	Pg	06:42:43.160	-0.1					T__	7.9	0.5	0.08	a__		16448605
EARA	0.08	203.5	Lg	06:42:44.930	-0.1					T__	7.9	1.9	0.06	a__ mbLg	0.5	16448606
IUNC	0.09	162.2	Pg	06:42:43.640	0.1					T__	7.9	0.5	0.10	a__		16448615
IUNC	0.09	162.2	Lg	06:42:45.660	0.3					T__	7.9	1.9	0.10	a__ mbLg	0.3	16448614
IUSE	0.10	355.8	Pg	06:42:43.640	0.0					T__	7.9	0.2	0.12	a__		16448612
IUSE	0.10	355.8	Lg	06:42:46.140	0.5					T__	7.9	1.1	0.18	a__		16448613
IEPA	0.21	107.9	Lg	06:42:49.050	0.6					T__	7.9	0.4	0.14	a__		16448607
IELO	0.22	90.2	Pg	06:42:44.920	-0.5					T__	7.9	0.06	0.16	a__		16448609

IELO 0.22 90.2 Lg 06:42:49.050 0.3 T\_\_ 7.9 0.2 0.14 a\_\_ 16448608

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/24 08:30:22, generated 2009/08/24 08:30:23

EVENT 936322 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/23	06:43:04.26	0.88	0.30	42.8469	-1.5561	4.0	2.9	96	6.9	6.6	12	6	170	0.07	0.24	m i uk IGN
936322																

Magnitude	Err	Nsta	Author	OrigID
mbLg	0.5	0.0	3 IGN	936322

(PRÓXIMO)

(TEC: PÉREZ)

(LOC: N EGÜÉS.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IZUN	0.07	79.1	Pg	06:43:05.990	-0.1					T__	7.9	0.5	0.06	a__		16448660
IZUN	0.07	79.1	Lg	06:43:07.070	-0.4					T__	7.9	4.9	0.12	a__ mbLg	0.5	16448661
EARA	0.08	193.2	Pg	06:43:06.070	-0.0					T__	7.9	0.7	0.10	a__		16448664
EARA	0.08	193.2	Lg	06:43:07.237	-0.2					T__	7.9	3.0	0.08	a__ mbLg	0.5	16448663
IUNC	0.10	155.1	Pg	06:43:06.550	0.1					T__	7.9	0.4	0.08	a__		16448657
IUNC	0.10	155.1	Lg	06:43:08.590	0.4					T__	7.9	2.1	0.08	a__ mbLg	0.4	16448662
IUSE	0.10	3.5	Pg	06:43:06.520	0.0					T__	7.9	0.4	0.08	a__		16448659
IUSE	0.10	3.5	Lg	06:43:08.550	0.4					T__	7.9	0.8	0.08	a__		16448658
IEPA	0.22	107.5	Pg	06:43:08.620	0.1					T__	7.9	0.2	0.16	a__		16448656
IEPA	0.22	107.5	Lg	06:43:12.150	0.4					T__	7.9	0.5	0.24	a__		16448655
IELO	0.24	90.8	Pg	06:43:08.270	-0.5					T__	7.9	0.2	0.26	a__		16448653
IELO	0.24	90.8	Lg	06:43:12.370	0.3					T__	7.9	0.5	0.20	a__		16448654

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/24 08:30:33, generated 2009/08/24 08:30:34

EVENT 936370 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/23	21:15:06.51	0.31	0.42	42.8322	-1.4151	3.0	2.1	18	0.0f		11	6	125	0.04	0.15	m i uk IGN
936371																

Magnitude	Err	Nsta	Author	OrigID
mbLg	1.0	0.1	3 IGN	936371

(PRÓXIMO)

(TEC: RAMOS)

(LOC: SW NAGORE.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IZUN	0.04	313.5	Pg	21:15:06.900	-0.4					T__	7.9	3.6	0.04	a__		16450834
IZUN	0.04	313.5	Lg	21:15:07.720	-0.2					T__	7.9	8.4	0.04	a__ mbLg	1.2	16450866
IUNC	0.10	219.0	Pg	21:15:08.090	-0.3					T__	7.9	7.6	0.04	a__		16450836
IUNC	0.10	219.0	Lg	21:15:10.150	0.4					T__	7.9	3.7	0.04	a__ mbLg	1.0	16450835
IEPA	0.12	115.8	Pg	21:15:08.250	-0.5					T__	7.9	0.2	0.06	a__		16450838
IEPA	0.12	115.8	Lg	21:15:10.690	0.2					T__	7.9	0.1	0.02	a__		16450837
IELO	0.13	85.1	Pg	21:15:08.740	-0.2					T__	7.9	0.2	0.08	a__		16450840
IELO	0.13	85.1	Lg	21:15:11.500	0.7					T__	7.9	0.2	0.06	a__		16450839
EARA	0.13	243.9	Lg	21:15:11.020	0.2					T__	7.9	2.3	0.04	a__ mbLg	0.9	16450863
IUSE	0.15	319.7	Pg	21:15:09.300	-0.0					T__	7.9	0.7	0.04	a__		16450865
IUSE	0.15	319.7	Lg	21:15:12.160	0.8					T__	7.9	0.3	0.06	a__		16450864

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/24 08:31:03, generated 2009/08/24 08:31:03

EVENT 936372 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
2009/08/23	21:24:54.83	0.30	0.44	42.8416	-1.4226	3.0	2.1	22	0.0f		12	6	130	0.03	0.14	m i uk IGN

Magnitude	Err	Nsta	Author	OrigID
mbLg	1.1	0.1	3 IGN	936372

(PRÓXIMO)

(TEC: RAMOS)

(LOC: W NAGORE.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IZUN	0.03	308.0	Pg	21:24:55.310	-0.1					T__	7.9	5.5	0.04	a__		16450880
IZUN	0.03	308.0	Lg	21:24:56.180	0.3					T__	7.9	9.5	0.04	a__ mbLg	1.2	16450879
IUNC	0.10	213.3	Pg	21:24:56.530	-0.2					T__	7.9	10.1	0.04	a__		16450883
IUNC	0.10	213.3	Lg	21:24:58.340	0.2					T__	7.9	8.5	0.06	a__ mbLg	1.2	16450878
IEPA	0.13	118.4	Pg	21:24:57.130	-0.1					T__	7.9	0.4	0.06	a__		16450885
IEPA	0.13	118.4	Lg	21:24:59.640	0.6					T__	7.9	0.9	0.08	a__		16450884
EARA	0.13	239.3	Pg	21:24:57.190	-0.1					T__	7.9	0.9	0.04	a__		16450877
EARA	0.13	239.3	Lg	21:24:59.510	0.3					T__	5.2	3.3	0.06	a__ mbLg	0.9	16450766
IELO	0.14	89.3	Pg	21:24:56.940	-0.4					T__	7.9	0.2	0.08	a__		16450887
IELO	0.14	89.3	Lg	21:24:59.640	0.4					T__	7.9	0.7	0.10	a__		16450886
IUSE	0.14	318.9	Pg	21:24:56.670	-0.8					T__	7.9	0.2	0.04	a__		16450882
IUSE	0.14	318.9	Lg	21:25:00.220	0.9					T__	7.9	0.3	0.06	a__		16450881

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/25 08:30:27, generated 2009/08/25 08:30:28

EVENT 936405 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
2009/08/24	04:20:58.16	0.81	0.28	42.8045	-1.4216	3.6	2.5	179	7.2	6.6	12	6	127	0.06	0.17	m i uk IGN

Author	OrigID	Magnitude	Err	Nsta	Author	OrigID
936405		mbLg	0.9	0.1	5 IGN	936405

(PRÓXIMO)  
 (TEC: PÉREZ)  
 (LOC: E LIZOÁIN.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IZUN	0.06	335.6	Pg	04:20:59.590	-0.3					T__	7.9	2.5	0.06	a__		16452051
IZUN	0.06	335.6	Lg	04:21:00.810	-0.4					T__	7.9	7.1	0.14	a__ mbLg	0.6	16452050
IUNC	0.07	229.5	Pg	04:21:00.100	0.0					T__	7.9	5.0	0.08	a__		16452047
IUNC	0.07	229.5	Lg	04:21:01.750	0.3					T__	7.9	21.5	0.10	a__ mbLg	1.3	16452046
IEPA	0.12	102.4	Pg	04:21:00.420	-0.3					T__	7.9	1.3	0.20	a__		16452055
IEPA	0.12	102.4	Lg	04:21:02.800	0.2					T__	7.9	9.8	0.10	a__ mbLg	1.1	16452054
EARA	0.12	254.8	Pg	04:21:00.470	-0.2					T__	7.9	0.9	0.06	a__		16452045
EARA	0.12	254.8	Lg	04:21:02.690	0.1					T__	7.9	4.0	0.06	a__ mbLg	0.9	16452044
IELO	0.14	74.1	Pg	04:21:00.950	-0.1					T__	7.9	6.1	0.26	a__		16452052
IELO	0.14	74.1	Lg	04:21:03.590	0.3					T__	7.9	7.8	0.18	a__ mbLg	0.8	16452053
IUSE	0.17	326.9	Pg	04:21:01.790	0.2					T__	7.9	0.4	0.10	a__		16452048
IUSE	0.17	326.9	Lg	04:21:04.600	0.5					T__	7.9	1.2	0.18	a__		16452049

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/25 08:30:31, generated 2009/08/25 08:30:31

EVENT 936406 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
2009/08/24	04:24:38.64	0.78	0.17	42.8034	-1.4183	3.6	2.4	178	6.0	7.6	11	6	129	0.06	0.17	m i uk IGN

Author	OrigID	Magnitude	Err	Nsta	Author	OrigID
936406		mbLg	0.8	0.2	6 IGN	936406

(PRÓXIMO)  
 (TEC: PÉREZ)  
 (LOC: E LIZOÁIN.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IZUN	0.06	334.1	Lg	04:24:41.210	-0.2					T__	7.9	9.4	0.12	a__ mbLg	0.8	16452068
IUNC	0.08	231.4	Pg	04:24:40.370	-0.1					T__	7.9	1.0	0.12	a__		16452065
IUNC	0.08	231.4	Lg	04:24:42.020	0.3					T__	7.9	13.0	0.06	a__ mbLg	1.3	16452064
IEPA	0.11	102.1	Pg	04:24:40.960	-0.0					T__	7.9	0.4	0.12	a__		16452072

IEPA	0.11	102.1	Lg	04:24:42.710	-0.1	T__	7.9	6.7	0.08	a__	mbLg	1.0	16452071
EARA	0.12	255.6	Pg	04:24:40.860	-0.3	T__	7.9	3.1	0.08	a__			16452063
EARA	0.12	255.6	Lg	04:24:43.060	0.1	T__	7.9	11.4	0.12	a__	mbLg	1.1	16452062
IELO	0.14	73.4	Pg	04:24:41.390	-0.0	T__	7.9	2.9	0.14	a__			16452069
IELO	0.14	73.4	Lg	04:24:43.760	0.2	T__	7.9	7.5	0.18	a__	mbLg	0.8	16452070
IUSE	0.17	326.5	Pg	04:24:42.140	0.2	T__	7.9	0.4	0.10	a__			16452066
IUSE	0.17	326.5	Lg	04:24:44.670	0.2	T__	7.9	1.1	0.16	a__	mbLg	0.1	16452067

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/25 08:31:19, generated 2009/08/25 08:31:21

EVENT 936388 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/24	04:54:34.36	1.13	0.23	42.7753	-1.4252	6.7	3.2	179	13.6	7.1	10	5	162	0.06	0.19	m i uk IGN
936388																

Magnitude	Err	Nsta	Author	OrigID
mbLg	0.8	0.3	5 IGN	936388

(PRÓXIMO)

(TEC: PÉREZ)

(LOC: E URROZ-VILLA.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IUNC	0.06	250.4	Pg	04:54:37.080	0.2					T__	7.9	3.5	0.16	a__		16452001
IUNC	0.06	250.4	Lg	04:54:38.960	0.1					T__	7.9	22.8	0.08	a__	mbLg	1.5 16452000
EARA	0.11	268.8	Pg	04:54:36.960	-0.5					T__	7.9	0.4	0.14	a__		16451999
EARA	0.11	268.8	Lg	04:54:39.940	0.2					T__	7.9	14.6	0.18	a__	mbLg	1.1 16451998
IEPA	0.12	87.9	Pg	04:54:37.770	0.3					T__	7.9	0.7	0.06	a__		16452005
IEPA	0.12	87.9	Lg	04:54:39.520	-0.4					T__	7.9	3.6	0.38	a__	mbLg	0.1 16452004
IELO	0.15	63.9	Pg	04:54:38.190	0.2					T__	7.9	1.8	0.14	a__		16452002
IELO	0.15	63.9	Lg	04:54:40.710	-0.1					T__	7.9	4.1	0.14	a__	mbLg	0.7 16452003
IUSE	0.19	332.3	Pg	04:54:38.570	-0.0					T__	7.9	0.5	0.10	a__		16451997
IUSE	0.19	332.3	Lg	04:54:41.800	0.0					T__	7.9	1.2	0.10	a__	mbLg	0.4 16451996

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/25 08:31:06, generated 2009/08/25 08:31:07

EVENT 936420 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/24	06:57:25.70	0.22	0.26	42.8298	-1.4544	2.4	1.8	113	0.0f		12	6	94	0.03	0.16	m i uk IGN
936420																

Magnitude	Err	Nsta	Author	OrigID
mbLg	1.1	0.2	6 IGN	936420

(PRÓXIMO)  
 (TEC: GIRALDO)  
 (LOC: NE LIZOÁIN.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IZUN	0.03	357.3	Pg	06:57:26.095	-0.2					T__	7.9	7.1	0.06	a__		16452337
IZUN	0.03	357.3	Lg	06:57:26.876	0.1					T__	7.9	28.8	0.06	a__ mbLg	1.5	16452336
IUNC	0.08	203.9	Pg	06:57:27.191	-0.0					T__	17.7	6.2	0.04	aC_		16452339
IUNC	0.08	203.9	Lg	06:57:28.623	0.3					T__	7.9	59.0	0.10	a__ mbLg	1.8	16452334
EARA	0.11	238.3	Pg	06:57:27.493	-0.2					T__	7.9	4.6	0.04	a__		16452331
EARA	0.11	238.3	Lg	06:57:29.652	0.4					T__	7.9	12.1	0.04	a__ mbLg	1.6	16452330
IUSE	0.14	329.6	Pg	06:57:28.119	-0.1					T__	7.9	2.1	0.08	a__		16452338
IUSE	0.14	329.6	Lg	06:57:30.346	0.2					T__	7.9	1.9	0.10	a__ mbLg	0.4	16452335
IEPA	0.15	110.0	Pg	06:57:28.157	-0.3					T__	7.9	0.6	0.06	a__		16452341
IEPA	0.15	110.0	Lg	06:57:30.594	0.1					T__	7.9	4.0	0.08	a__ mbLg	0.9	16452333
IELO	0.16	85.1	Pg	06:57:28.599	-0.1					T__	7.9	1.9	0.08	a__		16452340
IELO	0.16	85.1	Lg	06:57:31.422	0.5					T__	7.9	4.3	0.14	a__ mbLg	0.7	16452332

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/26 08:30:13, generated 2009/08/26 08:30:14

EVENT 936422 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/24	07:24:35.06	0.35	0.57	42.8116	-1.4311	2.0	1.3	116	2.8	6.3	18	9	117	0.05	1.17	m i uk IGN
936650																

Magnitude Err Nsta Author OrigID  
 mbLg 1.7 0.2 8 IGN 936650

(PRÓXIMO)  
 (TEC: GIRALDO)  
 (LOC: NE LIZOÁIN.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IZUN	0.05	339.4	Pg	07:24:36.155	-0.0					T__	17.7	36.9	0.04	aC_		16452475
IZUN	0.05	339.4	Lg	07:24:37.177	0.1					T__	7.9	67.7	0.06	a__ mbLg	1.9	16452469
IUNC	0.07	221.9	Pg	07:24:36.560	0.0					T__	17.7	74.1	0.04	aC_		16452473
IUNC	0.07	221.9	Lg	07:24:38.330	0.7					T__	7.9	98.3	0.04	a__ mbLg	2.3	16452471
EARA	0.12	250.5	Pg	07:24:37.178	-0.1					T__	17.7	38.7	0.08	aC_		16452360
EARA	0.12	250.5	Lg	07:24:39.430	0.5					T__	7.9	98.2	0.06	a__ mbLg	2.3	16452472
IEPA	0.13	104.9	Pg	07:24:37.059	-0.4					T__	7.9	7.9	0.06	a__		16452474
IEPA	0.13	104.9	Lg	07:24:39.065	-0.2					T__	7.9	53.1	0.08	a__ mbLg	1.9	16452470
IELO	0.15	77.5	Pg	07:24:37.564	-0.3					T__	7.9	25.7	0.10	a__		16452477
IELO	0.15	77.5	Lg	07:24:40.283	0.4					T__	7.9	83.5	0.14	a__ mbLg	2.0	16452467
IUSE	0.16	327.7	Pg	07:24:38.225	0.2					T__	7.9	2.2	0.08	a__		16452476

IUSE	0.16	327.7	Lg	07:24:40.756	0.4	T__	7.9	4.3	0.06	a__	mbLg	1.1	16452468
ELIZ	0.36	348.6	Pg	07:24:42.099	0.4	T__	9.1	1.2	0.08	a__			16452357
ELIZ	0.36	348.6	Lg	07:24:45.519	-1.1	T__	5.0	8.6	0.48	a__	mbLg	0.9	16452366
EALK	0.41	352.2	Pg	07:24:42.896	0.3	T__	13.5	0.2	0.04	a__			16452358
EALK	0.41	352.2	Lg	07:24:48.000	-0.3	T__	5.0	1.9	0.08	a__	mbLg	1.0	16452364
EBIE	1.17	95.6	Pg	07:24:58.083	1.6	T__	7.5	1.6	0.46	a__			16452362
EBIE	1.17	95.6	Lg	07:25:12.918	0.4	T__		0.09	0.04	a__			16452365

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/25 08:30:14, generated 2009/08/25 08:30:15

EVENT 936447 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/24	08:17:03.51	0.29	0.29	42.8137	-1.4190	2.8	2.3	73	0.0f		10	5	137	0.05	0.16	m i uk IGN
936447																

Magnitude	Err	Nsta	Author	OrigID
mbLg	1.2	0.3	5 IGN	936447

(PRÓXIMO)

(TEC: GIRALDO)

(LOC: NE LIZOÁIN.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IZUN	0.05	329.8	Pg	08:17:04.509	-0.0					T__	17.7	3.3	0.02	aC_		16452563
IZUN	0.05	329.8	Lg	08:17:05.662	0.3					T__	7.9	16.8	0.08	a__	mbLg	1.2
IUNC	0.08	225.5	Pg	08:17:04.949	-0.1					T__	7.9	7.4	0.02	a__		16452566
IUNC	0.08	225.5	Lg	08:17:06.600	0.4					T__	7.9	55.7	0.08	a__	mbLg	1.8
IEPA	0.12	107.0	Pg	08:17:05.624	-0.1					T__	7.9	0.9	0.04	a__		16452567
IEPA	0.12	107.0	Lg	08:17:07.640	0.3					T__	7.9	9.2	0.08	a__	mbLg	1.2
EARA	0.13	250.9	Pg	08:17:05.450	-0.4					T__	7.9	3.2	0.06	a__		16452558
EARA	0.13	250.9	Lg	08:17:07.669	0.1					T__	7.9	9.2	0.04	a__	mbLg	1.5
IUSE	0.16	324.6	Pg	08:17:06.495	-0.0					T__	7.9	0.6	0.06	a__		16452562
IUSE	0.16	324.6	Lg	08:17:09.325	0.5					T__	7.9	1.3	0.08	a__	mbLg	0.5

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/27 08:30:07, generated 2009/08/27 08:30:09

EVENT 936872 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/26	01:42:22.57	0.30	0.32	42.8051	-1.4192	2.9	2.1	178	0.0f		12	6	127	0.06	0.17	m i uk IGN
936872																

Magnitude	Err	Nsta	Author	OrigID
mbLg	1.1	0.2	5 IGN	936872

(PRÓXIMO)  
 (TEC: PARRA)  
 (LOC: E LIZOÁIN.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IZUN	0.06	333.9	Pg	01:42:23.461	-0.3					T__	7.9	1.1	0.06	a__		16460656
IZUN	0.06	333.9	Lg	01:42:24.606	-0.0					T__	7.9	26.8	0.12	a__ mbLg	1.3	16460655
IUNC	0.08	230.1	Pg	01:42:23.808	-0.2					T__	7.9	6.2	0.06	a__		16460659
IUNC	0.08	230.1	Lg	01:42:25.480	0.4					T__	7.9	33.7	0.08	a__ mbLg	1.6	16460658
IEPA	0.11	102.9	Pg	01:42:24.511	-0.2					T__	7.9	0.9	0.10	a__		16460654
IEPA	0.11	102.9	Lg	01:42:26.600	0.3					T__	7.9	5.6	0.08	a__ mbLg	0.9	16460660
EARA	0.12	254.7	Pg	01:42:24.476	-0.4					T__	7.9	4.4	0.08	a__		16460653
EARA	0.12	254.7	Lg	01:42:26.810	0.3					T__	7.9	11.3	0.08	a__ mbLg	1.3	16460652
IELO	0.14	74.1	Pg	01:42:24.952	-0.2					T__	7.9	0.8	0.08	a__		16460662
IELO	0.14	74.1	Lg	01:42:27.509	0.4					T__	7.9	3.1	0.12	a__ mbLg	0.6	16460661
IUSE	0.17	326.3	Pg	01:42:25.589	-0.1					T__	7.9	0.3	0.10	a__		16460651
IUSE	0.17	326.3	Lg	01:42:28.702	0.6					T__	7.9			a__		16460657

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/27 08:30:27, generated 2009/08/27 08:30:28

EVENT 937020 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/26	11:53:40.18	0.27	0.33	42.8040	-1.3025	3.3	2.0	24	0.0f		8	4	119	0.04	0.15	m i uk IGN
937021																

Magnitude Err Nsta Author OrigID  
 mbLg 0.8 0.1 4 IGN 937021

(PRÓXIMO)  
 (TEC: BARCO)  
 (LOC: NW SANTA FE.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IEPA	0.04	133.1	Pg	11:53:40.830	-0.0					T__	17.7	1.5	0.02	aD__		16462469
IEPA	0.04	133.1	Lg	11:53:41.830	0.4					T__	7.9	4.9	0.04	a__ mbLg	1.0	16462468
IELO	0.06	51.0	Pg	11:53:41.280	-0.1					T__	7.9	1.2	0.06	a__		16462448
IELO	0.06	51.0	Lg	11:53:42.700	0.5					T__	7.9	12.7	0.18	a__ mbLg	0.8	16462447
IZUN	0.13	296.8	Pg	11:53:42.170	-0.4					T__	7.9	1.1	0.06	a__		16462444
IZUN	0.13	296.8	Lg	11:53:44.210	-0.1					T__	7.9	3.7	0.12	a__ mbLg	0.6	16462443
IUNC	0.15	251.7	Pg	11:53:43.210	0.2					T__	7.9	1.4	0.08	a__		16462445
IUNC	0.15	251.7	Lg	11:53:45.620	0.5					T__	7.9	9.3	0.14	a__ mbLg	1.0	16462446

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/28 08:30:26, generated 2009/08/28 08:30:27

EVENT 937165 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
2009/08/27	06:02:09.55	0.29	0.30	42.8238	-1.4571	2.5	2.3	117	0.0f		12	6	97	0.04	0.16	m i uk IGN

Magnitude	Err	Nsta	Author	OrigID
mbLg 1.4	0.2	6	IGN	937165

(PRÓXIMO)

(TEC: GALÁN)

(LOC: NE LIZOÁIN.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IZUN	0.04	0.7	Pg	06:02:10.024	-0.2					T__	7.9	8.7	0.06	a__		16465470
IZUN	0.04	0.7	Lg	06:02:10.907	0.1					T__	7.9	18.1	0.04	a__ mbLg	1.5	16465469
IUNC	0.07	204.4	Pg	06:02:10.919	-0.0					T__	7.9	6.9	0.06	a__		16465474
IUNC	0.07	204.4	Lg	06:02:12.443	0.4					T__	7.9	22.8	0.04	a__ mbLg	1.7	16465473
EARA	0.10	240.5	Pg	06:02:11.226	-0.2					T__	7.9	1.8	0.06	a__		16465468
EARA	0.10	240.5	Lg	06:02:12.855	-0.1					T__	5.9	59.8	0.06	a__ mbLg	2.1	16465449
IUSE	0.14	331.6	Pg	06:02:12.014	-0.1					T__	7.9	0.8	0.04	a__		16465472
IUSE	0.14	331.6	Lg	06:02:14.636	0.5					T__	7.9	5.8	0.10	a__ mbLg	0.9	16465471
IEPA	0.15	107.5	Pg	06:02:12.035	-0.2					T__	7.9	0.9	0.06	a__		16465476
IEPA	0.15	107.5	Lg	06:02:14.493	0.2					T__	7.9	7.3	0.10	a__ mbLg	1.0	16465475
IELO	0.16	83.1	Pg	06:02:12.277	-0.3					T__	7.9	6.1	0.18	a__		16465478
IELO	0.16	83.1	Lg	06:02:15.336	0.5					T__	7.9	4.0	0.10	a__ mbLg	0.8	16465477

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/29 08:30:55, generated 2009/08/29 08:30:56

EVENT 937635 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
2009/08/28	05:52:51.29	0.21	0.44	42.9352	-1.4588	2.8	1.5	76	0.0f		17	9	108	0.07	1.20	m i uk IGN

Magnitude	Err	Nsta	Author	OrigID
mbLg 1.7	0.2	8	IGN	937637

(PRÓXIMO)

(TEC: CERDEÑO)

(LOC: SW LINTZOAIN.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IUSE	0.07	280.2	Pg	05:52:52.301	-0.2					T__	7.9	11.9	0.06	a__		16469964
IUSE	0.07	280.2	Lg	05:52:53.724	0.2					T__	7.9	91.4	0.04	a__ mbLg	2.3	16469963
IZUN	0.07	178.6	Pg	05:52:52.269	-0.4					T__	7.9	40.5	0.04	a__		16469970

IZUN	0.07	178.6	Lg	05:52:53.509	-0.2	T__	7.9	80.7	0.04	a__	mbLg	2.3	16469969
IUNC	0.18	189.4	Pg	05:52:54.498	-0.1	T__	7.9	9.7	0.06	a__			16469966
IUNC	0.18	189.4	Lg	05:52:57.711	0.6	T__	7.9	46.5	0.14	a__	mbLg	1.8	16469965
EARA	0.19	208.7	Pg	05:52:54.448	-0.2	T__	6.3	4.7	0.10	a__			16469935
EARA	0.19	208.7	Lg	05:52:57.781	0.5	T__		50.2	0.22	a__	mbLg	1.6	16469943
IELO	0.19	119.3	Pg	05:52:54.466	-0.3	T__	7.9	2.3	0.10	a__			16469972
IELO	0.19	119.3	Lg	05:52:57.385	0.0	T__	7.9	20.2	0.18	a__	mbLg	1.3	16469967
IEPA	0.21	137.7	Pg	05:52:55.015	-0.1	T__	7.9	11.0	0.16	a__			16469971
IEPA	0.21	137.7	Lg	05:52:58.641	0.6	T__	7.9	36.7	0.18	a__	mbLg	1.7	16469968
ELIZ	0.23	347.4	Pg	05:52:55.551	-0.0	T__	19.4	3.3	0.12	a__			16469932
ELIZ	0.23	347.4	Lg	05:52:59.524	0.7	T__	7.9	8.6	0.08	a__	mbLg	1.4	16469962
EALK	0.29	352.9	Pg	05:52:56.488	-0.1	T__	8.5	1.4	0.18	a__			16469933
EALK	0.29	352.9	Lg	05:53:00.670	0.1	T__		7.4	0.14	a__	mbLg	1.2	16469942
EBIE	1.20	101.4	Pg	05:53:14.542	1.2	T__	7.9	0.5	0.18	a__			16469974
EBIE	1.20	101.4	Lg	05:53:32.074	2.1	___	7.9	1.4	0.16	a__			16469973

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/29 08:31:08, generated 2009/08/29 08:31:09

EVENT 937853 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/28	13:28:41.97	0.78	0.33	42.7631	-1.2520	6.0	2.7	155	4.8	4.4	14	8	260	0.02	0.49	m i uk IGN
937853																

Magnitude	Err	Nsta	Author	OrigID
mbLg	1.3	0.2	8 IGN	937853

(PRÓXIMO)

(TEC: BARCO)

(LOC: SW SANTA FE.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID	
IEPA	0.02	326.1	Pg	13:28:43.030	0.1					T__	7.9	6.4	0.06	a__		16471364	
IEPA	0.02	326.1	Lg	13:28:43.600	-0.1					T__	7.9	179.4	0.04	a__	mbLg	2.5	16471361
IELO	0.08	8.1	Pg	13:28:43.710	0.0					T__	17.7	15.7	0.06	a__		16471363	
IELO	0.08	8.1	Lg	13:28:45.140	0.1					T__	7.9	24.3	0.08	a__	mbLg	1.4	16471362
IZUN	0.18	303.1	Pg	13:28:44.870	-0.5					T__	7.9	2.6	0.04	a__		16471370	
IZUN	0.18	303.1	Lg	13:28:47.410	-0.5					T__	7.9	17.1	0.14	a__	mbLg	1.3	16471369
IUNC	0.18	267.8	Pg	13:28:45.490	0.1					T__	7.9	5.6	0.06	a__		16471365	
IUNC	0.18	267.8	Lg	13:28:48.380	0.4					T__	7.9	17.3	0.08	a__	mbLg	1.6	16471366
EARA	0.24	272.4	Lg	13:28:50.410	0.6					T__	4.0	13.8	0.18	a__	mbLg	1.3	16471357
IUSE	0.28	310.3	Pg	13:28:47.150	-0.1					T__	7.9	1.3	0.16	a__		16471368	
IUSE	0.28	310.3	Lg	13:28:51.370	0.1					T__	7.9	2.4	0.12	a__	mbLg	0.8	16471367
ELIZ	0.45	333.2	Pg	13:28:50.340	0.1					T__	7.9	0.7	0.24	a__		16471359	
ELIZ	0.45	333.2	Lg	13:28:56.880	0.5					T__	7.9	2.5	0.24	a__	mbLg	0.7	16471360

EALK 0.49 337.8 Lg 13:28:58.390 0.5 T\_\_ 4.0 1.8 0.16 a\_\_ mbLg 0.8 16471358

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/29 08:30:21, generated 2009/08/29 08:30:22

EVENT 937870 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/28	16:07:02.99	0.40	0.21	42.7992	-1.3430	4.8	2.4	3	0.0f		8	4	140	0.06	0.12	m i uk IGN

Magnitude	Err	Nsta	Author	OrigID
mbLg	0.6	0.2	4 IGN	937870

(PRÓXIMO)

(TEC: BARCO)

(LOC: NE AOIZ/AGOITZ.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IEPA	0.06	109.4	Pg	16:07:03.830	-0.3					T__	7.9	0.5	0.02	a__		16471984
IEPA	0.06	109.4	Lg	16:07:05.010	0.1					T__	7.9	10.5	0.08	a__ mbLg	1.0	16471980
IELO	0.09	60.6	Pg	16:07:04.570	-0.1					T__	7.9	0.5	0.06	a__		16471983
IELO	0.09	60.6	Lg	16:07:06.290	0.4					T__	7.9	1.2	0.06	a__ mbLg	0.3	16471981
IZUN	0.10	306.5	Pg	16:07:04.870	-0.0					T__	4.0	0.03	0.04	a__		16471979
IZUN	0.10	306.5	Lg	16:07:06.200	-0.2					T__	7.9	1.2	0.06	a__ mbLg	0.4	16471978
IUNC	0.12	249.4	Pg	16:07:05.250	-0.0					T__	4.0	1.0	0.04	a__		16471977
IUNC	0.12	249.4	Lg	16:07:07.260	0.3					T__	7.9	6.4	0.12	a__ mbLg	0.8	16471982

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/29 08:31:23, generated 2009/08/29 08:31:24

EVENT 937908 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/28	19:11:09.60	0.29	0.36	42.8421	-1.4530	2.5	2.3	76	0.0f		12	6	97	0.02	0.16	m i uk IGN

Magnitude	Err	Nsta	Author	OrigID
mbLg	1.0	0.1	3 IGN	937908

(PRÓXIMO)

(TEC: BARCO)

(LOC: NE LIZOÁIN.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IZUN	0.02	352.5	Pg	19:11:09.460	-0.5					T__	7.9	1.3	0.04	a__		16472521
IZUN	0.02	352.5	Lg	19:11:10.080	-0.2					T__	7.9	7.3	0.04	a__ mbLg	1.1	16472520
IUNC	0.09	201.4	Pg	19:11:10.930	-0.4					T__	7.9	1.4	0.08	a__		16472517



2009/08/29 15:48:50.28 0.64 0.44 42.8053 -1.4175 3.5 2.2 173 5.5 7.2 12 6 127 0.06 0.17 m i uk IGN 938026

Magnitude Err Nsta Author OrigID  
mbLg 1.2 0.2 6 IGN 938026

(PRÓXIMO)  
(TEC: GALÁN)  
(LOC: E LIZOÁIN.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IZUN	0.06	332.8	Pg	15:48:51.467	-0.3					T__	7.9	6.9	0.06	a__		16475072
IZUN	0.06	332.8	Lg	15:48:52.424	-0.5					T__	7.9	11.4	0.06	a__ mbLg	1.2	16475071
IUNC	0.08	230.5	Pg	15:48:51.985	-0.1					T__	7.9	9.3	0.02	a__		16475068
IUNC	0.08	230.5	Lg	15:48:53.572	0.2					T__	7.9	30.4	0.04	a__ mbLg	1.8	16475067
IEPA	0.11	103.1	Pg	15:48:52.600	-0.0					T__	7.9	1.2	0.04	a__		16475066
IEPA	0.11	103.1	Lg	15:48:54.675	0.3					T__	7.9	9.8	0.08	a__ mbLg	1.2	16475065
EARA	0.12	254.8	Pg	15:48:52.498	-0.3					T__	7.9	2.1	0.02	a__		16475062
EARA	0.12	254.8	Lg	15:48:54.930	0.3					T__	6.7	14.3	0.06	a__ mbLg	1.5	16474980
IELO	0.14	74.1	Pg	15:48:52.989	-0.0					T__	17.7	3.2	0.10	aC__		16475064
IELO	0.14	74.1	Lg	15:48:55.625	0.5					T__	7.9	14.4	0.20	a__ mbLg	1.0	16475063
IUSE	0.17	325.9	Pg	15:48:53.574	-0.0					T__	4.0	0.5	0.12	a__		16475070
IUSE	0.17	325.9	Lg	15:48:57.188	1.1					T__	7.9	2.6	0.18	a__ mbLg	0.4	16475069

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/30 08:30:33, generated 2009/08/30 08:30:34

EVENT 938050 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/29	23:04:46.58	0.17	0.43	42.8455	-1.4478	2.3	1.2	88	0.0f		12	6	113	0.02	0.16	m i uk IGN 938052

Magnitude Err Nsta Author OrigID  
mbLg 0.8 0.3 6 IGN 938052

(PRÓXIMO)  
(TEC: ANTORRENA)  
(LOC: NE LIZOÁIN.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IZUN	0.02	337.9	Pg	23:04:46.862	-0.1					T__	17.7	1.6	0.06	aD__		16475890
IZUN	0.02	337.9	Lg	23:04:47.570	0.4					T__	7.9	19.4	0.08	a__ mbLg	1.2	16475889
IUNC	0.10	202.8	Pg	23:04:48.367	-0.0					T__	17.7	2.7	0.08	aC__		16475886
IUNC	0.10	202.8	Lg	23:04:50.104	0.4					T__	7.9	22.4	0.20	a__ mbLg	1.1	16475885
EARA	0.12	233.2	Pg	23:04:48.774	-0.0					T__	11.0	0.4	0.06	a__		16475859
EARA	0.12	233.2	Lg	23:04:50.968	0.5					T__	7.9	18.7	0.06	a__ mbLg	1.6	16475912

IUSE	0.13	324.1	Pg	23:04:49.220	0.3	T__	7.9	0.7	0.08	a__								16475888
IUSE	0.13	324.1	Lg	23:04:51.144	0.5	T__	7.9	1.1	0.10	a__ mbLg	0.2							16475887
IEPA	0.15	116.3	Pg	23:04:48.801	-0.5	T__	7.9	0.2	0.10	a__								16475884
IEPA	0.15	116.3	Lg	23:04:51.640	0.2	T__	7.9	2.1	0.12	a__ mbLg	0.4							16475883
IELO	0.16	90.8	Pg	23:04:49.281	-0.2	T__	7.9	1.0	0.12	a__								16475882
IELO	0.16	90.8	Lg	23:04:52.627	1.0	T__	7.9	2.2	0.12	a__ mbLg	0.5							16475881

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/31 08:30:14, generated 2009/08/31 08:30:15

EVENT 938171 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/30	22:17:54.39	0.57	0.47	42.9126	-1.3214	5.8	2.3	9	0.0f		10	5	216	0.09	0.20	m i uk IGN
938171																

Magnitude	Err	Nsta	Author	OrigID
mbLg	0.4	0.1	4 IGN	938171

(PRÓXIMO)

(TEC: BARCO)

(LOC: NW OROZ-BETELU.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IELO	0.09	138.0	Pg	22:17:56.110	-0.0					T__	17.7	0.4	0.06	aD__		16479440
IELO	0.09	138.0	Lg	22:17:57.848	0.4					T__	7.9	2.6	0.14	a__ mbLg	0.3	16479439
IZUN	0.11	242.6	Pg	22:17:55.930	-0.5					T__	7.9	0.6	0.04	a__		16479433
IZUN	0.11	242.6	Lg	22:17:57.620	-0.4					T__	7.9	1.7	0.08	a__ mbLg	0.4	16479432
IEPA	0.14	163.2	Pg	22:17:56.750	-0.2					T__	7.9	0.3	0.08	a__		16479437
IEPA	0.14	163.2	Lg	22:17:59.060	0.2					T__	7.9	1.5	0.12	a__ mbLg	0.3	16479438
IUSE	0.17	281.7	Pg	22:17:58.240	0.7					T__	4.0	0.1	0.06	a__		16479431
IUSE	0.17	281.7	Lg	22:18:00.750	0.9					T__	4.0	0.1	0.06	a__		16479434
IUNC	0.20	219.9	Pg	22:17:58.250	0.1					T__	7.9	0.7	0.06	a__		16479436
IUNC	0.20	219.9	Lg	22:18:01.450	0.5					T__	7.9	1.9	0.10	a__ mbLg	0.6	16479435

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/09/01 08:30:22, generated 2009/09/01 08:30:22

EVENT 938177 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/31	03:11:33.73	0.45	0.58	42.8842	-1.2774	5.0	1.9	21	0.0f		11	6	216	0.05	0.25	m i uk IGN
938177																

Magnitude	Err	Nsta	Author	OrigID
mbLg	0.8	0.2	4 IGN	938177

(PRÓXIMO)  
 (TEC: ANTORRENA)  
 (LOC: SE OROZ-BETELU.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IELO	0.05	143.8	Pg	03:11:34.698	0.0					T__	17.7	1.0	0.06	aD_		16479906
IELO	0.05	143.8	Lg	03:11:35.950	0.5					T__	7.9	6.0	0.08	a__ mbLg	0.8	16479905
IEPA	0.11	175.8	Pg	03:11:35.258	-0.4					T__	7.9	0.8	0.04	a__		16479904
IEPA	0.11	175.8	Lg	03:11:36.861	-0.3					T__	7.9	15.7	0.12	a__ mbLg	1.2	16479903
IZUN	0.13	260.1	Pg	03:11:35.837	-0.4					T__	7.9	0.4	0.04	a__		16479900
IZUN	0.13	260.1	Lg	03:11:37.153	-0.9					T__	7.9	2.0	0.10	a__ mbLg	0.5	16479899
IUNC	0.21	231.9	Pg	03:11:37.519	-0.0					T__	7.9	0.5	0.06	a__		16479902
IUNC	0.21	231.9	Lg	03:11:41.248	0.8					T__	7.9	3.9	0.16	a__ mbLg	0.7	16479901
IUSE	0.21	287.6	Pg	03:11:37.519	-0.1					T__	7.9	0.2	0.04	a__		16479897
IUSE	0.21	287.6	Lg	03:11:41.424	1.0					T__	7.9	0.2	0.04	a__		16479898
EARA	0.25	243.5	Lg	03:11:42.448	0.7					T__	4.9	0.8	0.06	a__		16479879

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/09/01 08:12:43, generated 2009/09/01 08:12:44

EVENT 938180 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/31	05:53:44.50	0.16	0.80	42.7980	-1.2886	1.6	1.4	64	0.0f		18	10	105	0.02	1.24	m i uk IGN
938432																

Magnitude Err Nsta Author OrigID  
 mbLg 1.6 0.2 10 IGN 938432

(PRÓXIMO)  
 (TEC: PARRA)  
 (LOC: NW SANTA FE.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IEPA	0.02	139.3	Pg	05:53:44.909	-0.1					T__	17.7	70.3	0.06	aD_		16480200
IEPA	0.02	139.3	Lg	05:53:45.666	0.3					T__	7.9	407.4	0.08	a__ mbLg	2.6	16480199
IELO	0.06	40.3	Pg	05:53:45.587	-0.0					T__	17.7	78.3	0.12	aC_		16480198
IELO	0.06	40.3	Lg	05:53:46.893	0.4					T__	7.9	98.5	0.12	a__ mbLg	1.8	16480197
IZUN	0.14	297.1	Pg	05:53:46.750	-0.3					T__	7.9	26.6	0.08	a__		16480194
IZUN	0.14	297.1	Lg	05:53:48.878	-0.1					T__	7.9	56.8	0.14	a__ mbLg	1.8	16480193
IUNC	0.16	254.9	Pg	05:53:47.298	-0.2					T__	7.9	6.3	0.04	a__		16480196
IUNC	0.16	254.9	Lg	05:53:50.055	0.4					T__	7.9	73.1	0.10	a__ mbLg	2.1	16480195
EARA	0.22	263.4	Pg	05:53:48.135	-0.3					T__	10.1	6.3	0.12	a__		16480153
EARA	0.22	263.4	Lg	05:53:52.022	0.6					T__	7.9	30.4	0.12	a__ mbLg	1.8	16480192
IUSE	0.24	308.1	Pg	05:53:49.036	0.1					T__	7.9	3.0	0.10	a__		16480191
IUSE	0.24	308.1	Lg	05:53:52.927	0.6					T__	7.9	6.6	0.14	a__ mbLg	1.1	16480190
ELIZ	0.41	334.4	Pg	05:53:52.180	0.3					T__	7.9	1.2	0.08	a__		16480189

ELIZ	0.41	334.4	Lg	05:53:56.924	-0.6					T__	7.9	5.4	0.24	a__	mbLg	1.0	16480188
EALK	0.45	339.3	Lg	05:53:59.601	0.6					T__	7.9	13.9	0.34	a__	mbLg	1.3	16484463
EBIE	1.06	95.6	Pg	05:54:05.774	1.8					T__	6.7	0.6	0.16	a__			16480154
EBIE	1.06	95.6	Lg	05:54:21.818	3.3					___	7.9	0.7	0.14	a__	mbLg	0.9	16480187
ESAC	1.24	150.2	Pg	05:54:08.787	1.7					T__	17.7	19.9	0.22	aC_			16480159
ESAC	1.24	150.2	Lg	05:54:25.778	1.7					T__	7.9	5.5	0.20	a__	mbLg	1.8	16480186

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/08/31 09:20:00, generated 2009/08/31 09:20:00

EVENT 938200 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/31	08:44:49.44	1.13	0.31	42.7292	-1.2161	7.3	4.4	137	0.0f		11	6	285	0.06	0.33	m i uk IGN
938200																

Magnitude	Err	Nsta	Author	OrigID
mbLg	1.7	0.3	5 IGN	938200

(PRÓXIMO)

(TEC: PARRA)

(LOC: SE SANTA FE.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IEPA	0.06	323.3	Pg	08:44:50.907	0.3					T__	7.9	23.1	0.06	a__		16480502
IEPA	0.06	323.3	Lg	08:44:51.753	0.3					T__	7.9	332.1	0.06	a__	mbLg	2.7 16480501
IELO	0.11	352.5	Pg	08:44:51.662	0.1					T__	7.9	26.8	0.10	a__		16480504
IELO	0.11	352.5	Lg	08:44:52.978	-0.2					T__	7.9	63.3	0.16	a__	mbLg	1.7 16480503
IUNC	0.21	277.4	Pg	08:44:53.445	0.1					T__	7.9	8.4	0.06	a__		16480500
IUNC	0.21	277.4	Lg	08:44:56.486	0.3					T__	7.9	48.0	0.14	a__	mbLg	1.9 16480499
IZUN	0.22	306.8	Pg	08:44:53.076	-0.4					T__	7.9	11.2	0.06	a__		16480496
IZUN	0.22	306.8	Lg	08:44:56.044	-0.5					T__	7.9	18.7	0.12	a__	mbLg	1.6 16480495
EARA	0.27	279.3	Lg	08:44:57.859	-0.3					T__	7.9			a__		16480494
IUSE	0.33	311.8	Pg	08:44:55.295	-0.1					T__	7.9	2.7	0.12	a__		16480498
IUSE	0.33	311.8	Lg	08:45:00.427	0.5					T__	7.9	1.9	0.08	a__	mbLg	0.9 16480497

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/09/01 08:30:39, generated 2009/09/01 08:30:40

EVENT 938311 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/31	19:59:49.13	0.33	0.40	42.8278	-1.4227	3.4	2.3	175	0.0f		10	5	121	0.09	0.15	m i uk IGN
938311																

Magnitude	Err	Nsta	Author	OrigID
mbLg	0.7	0.3	3 IGN	938311

(PRÓXIMO)  
 (TEC: RAMOS)  
 (LOC: NE LIZOÁIN.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IUNC	0.09	218.0	Pg	19:59:50.640	-0.2					T__	7.9	8.9	0.04	a__		16482794
IUNC	0.09	218.0	Lg	19:59:52.460	0.4					T__	7.9	6.0	0.06	a__ mbLg	1.0	16482791
IEPA	0.12	112.8	Pg	19:59:51.150	-0.3					T__	7.9	0.2	0.04	a__		16482795
IEPA	0.12	112.8	Lg	19:59:53.420	0.3					T__	7.9	1.4	0.12	a__ mbLg	0.2	16482789
EARA	0.13	244.6	Pg	19:59:51.270	-0.2					T__	7.9	0.5	0.02	a__		16482771
EARA	0.13	244.6	Lg	19:59:53.540	0.3					T__	7.9	3.5	0.06	a__ mbLg	0.9	16482790
IELO	0.14	83.5	Pg	19:59:51.340	-0.3					T__	7.9	0.1	0.06	a__		16482797
IELO	0.14	83.5	Lg	19:59:54.270	0.7					T__	7.9	0.6	0.10	a__		16482796
IUSE	0.15	322.4	Pg	19:59:51.470	-0.4					T__	7.9	0.4	0.04	a__		16482793
IUSE	0.15	322.4	Lg	19:59:54.650	0.6					T__	7.9	0.8	0.10	a__		16482792

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/09/01 08:30:49, generated 2009/09/01 08:30:50

EVENT 938312 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/31	20:00:50.81	0.29	0.46	42.8300	-1.4170	2.7	2.2	177	0.0f		13	7	105	0.10	0.40	m i uk IGN
938312																

Magnitude Err Nsta Author OrigID  
 mbLg 1.0 0.3 5 IGN 938312

(PRÓXIMO)  
 (TEC: RAMOS)  
 (LOC: SW NAGORE.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IUNC	0.10	219.2	Pg	20:00:52.423	-0.2					T__	7.9	31.3	0.04	a__		16482835
IUNC	0.10	219.2	Lg	20:00:54.080	0.2					T__	7.9	22.4	0.06	a__ mbLg	1.6	16482834
IEPA	0.12	114.5	Pg	20:00:52.670	-0.4					T__	7.9	1.3	0.08	a__		16482829
IEPA	0.12	114.5	Lg	20:00:55.370	0.6					T__	7.9	1.8	0.06	a__ mbLg	0.6	16482828
EARA	0.13	244.5	Pg	20:00:52.740	-0.5					T__	7.9	6.4	0.06	a__		16482770
EARA	0.13	244.5	Lg	20:00:55.508	0.4					T__	10.0	15.1	0.06	a__ mbLg	1.6	16482748
IELO	0.13	84.2	Pg	20:00:52.910	-0.4					T__	7.9	0.8	0.06	a__		16482833
IELO	0.13	84.2	Lg	20:00:55.730	0.6					T__	7.9	4.7	0.16	a__ mbLg	0.6	16482832
IUSE	0.15	320.6	Pg	20:00:53.500	-0.1					T__	7.9	1.5	0.08	a__		16482830
IUSE	0.15	320.6	Lg	20:00:56.650	0.9					T__	7.9	2.1	0.08	a__ mbLg	0.6	16482831
ELIZ	0.34	346.3	Lg	20:01:01.320	-0.5					T__	7.9	0.4	0.08	a__		16482827
EALK	0.40	350.4	Pg	20:00:57.890	-0.2					T__	7.9	0.3	0.08	a__		16482826
EALK	0.40	350.4	Lg	20:01:03.330	-0.2					T__	4.6	0.6	0.08	a__		16482747

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/09/01 08:31:19, generated 2009/09/01 08:31:20

EVENT 938323 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/31	20:13:35.02	0.50	0.46	42.8425	-1.4238	2.9	2.4	14	3.4	6.1	13	7	103	0.03	0.33	m i uk IGN

Magnitude	Err	Nsta	Author	OrigID
mbLg	0.8	0.2	5 IGN	938323

(PRÓXIMO)

(TEC: ANTORRENA)

(LOC: W NAGORE.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IZUN	0.03	307.6	Pg	20:13:35.624	-0.3					T__	7.9	4.6	0.04	a__		16483068
IZUN	0.03	307.6	Lg	20:13:36.418	-0.1					T__	7.9	5.7	0.04	a__ mbLg	1.0	16483067
IUNC	0.10	212.6	Pg	20:13:36.850	-0.2					T__	7.9	17.3	0.08	a__		16483072
IUNC	0.10	212.6	Lg	20:13:38.584	0.1					T__	7.9	8.6	0.08	a__ mbLg	1.1	16483071
IEPA	0.13	118.6	Pg	20:13:37.170	-0.4					T__	7.9	0.2	0.04	a__		16483075
IEPA	0.13	118.6	Lg	20:13:39.806	0.4					T__	7.9	2.1	0.12	a__ mbLg	0.4	16483074
EARA	0.13	238.8	Pg	20:13:37.400	-0.2					T__	7.9	1.7	0.06	a__		16483066
EARA	0.13	238.8	Lg	20:13:39.732	0.3					T__	7.9	4.7	0.06	a__ mbLg	1.0	16483065
IELO	0.14	89.7	Pg	20:13:37.460	-0.2					T__	7.9	0.2	0.06	a__		16483076
IELO	0.14	89.7	Lg	20:13:40.097	0.5					T__	7.9	2.2	0.12	a__ mbLg	0.4	16483073
IUSE	0.14	318.9	Pg	20:13:37.960	0.3					T__	7.9	0.6	0.06	a__		16483070
IUSE	0.14	318.9	Lg	20:13:40.484	0.8					T__	7.9	1.0	0.08	a__		16483069
ELIZ	0.33	346.6	Lg	20:13:44.560	-1.1					T__	7.9	0.9	0.08	a__		16483064

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/09/01 08:30:54, generated 2009/09/01 08:30:54

EVENT 938320 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/31	20:16:53.38	0.79	0.30	42.7373	-1.2318	6.2	3.2	156	0.0f		10	5	277	0.05	0.31	m i uk IGN

Magnitude	Err	Nsta	Author	OrigID
mbLg	1.2	0.4	4 IGN	938320

(PRÓXIMO)

(TEC: ANTORRENA)

(LOC: SE SANTA FE.NA)



2009/08/31 21:32:04.88 0.64 0.30 42.7647 -1.2428 5.2 2.7 155 5.8 4.0 16 9 173 0.02 1.02 m i uk IGN 938332

Magnitude Err Nsta Author OrigID  
mbLg 1.6 0.1 7 IGN 938332

(PRÓXIMO)  
(TEC: MANZANEDO)  
(LOC: S SANTA FE.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IEPA	0.02	309.7	Pg	21:32:06.064	0.0					T__	7.9	109.7	0.02	a__		16483199
IEPA	0.02	309.7	Lg	21:32:06.856	-0.1					T__	7.9	1298.7	0.06	a__		16483198
IELO	0.08	3.3	Pg	21:32:06.725	0.0					T__	17.7	64.9	0.08	aC_		16483197
IELO	0.08	3.3	Lg	21:32:07.853	-0.2					T__	7.9	58.0	0.06	a__ mbLg	1.9	16483196
IZUN	0.18	301.6	Pg	21:32:08.016	-0.4					T__	7.9	23.4	0.10	a__		16483195
IZUN	0.18	301.6	Lg	21:32:10.784	-0.3					T__	7.9	65.3	0.24	a__ mbLg	1.7	16483194
IUNC	0.19	267.4	Pg	21:32:08.638	0.1					T__	7.9	9.4	0.06	a__		16483193
IUNC	0.19	267.4	Lg	21:32:11.406	0.2					T__	7.9	50.6	0.08	a__ mbLg	2.1	16483192
EARA	0.25	272.0	Pg	21:32:09.666	0.1					T__	7.5	1.8	0.04	a__		16483026
EARA	0.25	272.0	Lg	21:32:13.046	0.0					T__	5.0	18.1	0.08	a__ mbLg	1.8	16483029
IUSE	0.29	309.2	Pg	21:32:10.135	-0.2					T__	7.9	4.0	0.14	a__		16483191
IUSE	0.29	309.2	Lg	21:32:14.185	-0.2					T__	7.9	3.5	0.08	a__ mbLg	1.1	16483190
ELIZ	0.45	332.4	Pg	21:32:13.280	0.1					T__	9.4	5.1	0.48	a__		16483022
EALK	0.49	337.0	Pg	21:32:14.326	0.3					T__	12.4	0.3	0.08	a__		16483024
EALK	0.49	337.0	Lg	21:32:20.561	-0.3					T__	5.1	2.7	0.10	a__ mbLg	1.2	16483025
EBIE	1.02	93.9	Pg	21:32:22.774	-0.9					T__	7.4	0.009	0.02	a__		16483027
EBIE	1.02	93.9	Lg	21:32:41.404	3.6					___	5.0	0.09	0.06	a__		16483030
ESAC	1.19	150.9	Lg	21:32:45.535	2.5					___	8.5	1.5	0.08	a__ mbLg	1.6	16483028

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/09/01 00:32:23, generated 2009/09/01 00:32:24

EVENT 938370 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/08/31	23:03:54.72	0.97	0.11	42.8604	-1.4341	6.9	2.8	164	5.1	5.8	10	5	185	0.02	0.15	m i uk IGN 938370

Magnitude Err Nsta Author OrigID  
mbLg 0.9 0.3 4 IGN 938370

(PRÓXIMO)  
(TEC: MANZANEDO)  
(LOC: W NAGORE.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
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IZUN	0.02	272.1	Pg	23:03:55.727	0.0	T__	7.9	3.2	0.04	a__							16483579
IZUN	0.02	272.1	Lg	23:03:56.437	-0.0	T__	7.9	6.0	0.04	a__	mbLg	1.0					16483580
IUNC	0.11	204.6	Pg	23:03:56.902	-0.1	T__	7.9	10.6	0.06	a__							16483582
IUNC	0.11	204.6	Lg	23:03:58.761	-0.0	T__	7.9	4.7	0.04	a__	mbLg	1.1					16483581
EARA	0.14	230.8	Pg	23:03:57.488	0.1	T__	7.9	1.5	0.06	a__							16483573
EARA	0.14	230.8	Lg	23:03:59.595	0.2	T__	7.9	6.8	0.06	a__	mbLg	1.2					16483574
IELO	0.15	96.7	Pg	23:03:57.538	-0.0	T__	7.9	0.2	0.06	a__							16483578
IELO	0.15	96.7	Lg	23:03:59.936	0.2	T__	7.9	1.4	0.12	a__	mbLg	0.2					16483577
IEPA	0.15	123.3	Pg	23:03:57.465	-0.1	T__	7.9			a__							16483575
IEPA	0.15	123.3	Lg	23:03:59.740	0.0	T__	7.9			a__							16483576

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/09/01 01:07:45, generated 2009/09/01 01:07:45

EVENT 938367 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
2009/09/01	00:27:00.40	0.17	0.56	42.8326	-1.4352	1.9	1.1	97	0.0f		17	9	98	0.03	1.17	m i uk IGN

Magnitude	Err	Nsta	Author	OrigID
mbLg	1.8	0.2	9 IGN	938385

(PRÓXIMO)

(TEC: MANZANEDO)

(LOC: NE LIZOÁIN.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IZUN	0.03	331.2	Pg	00:27:00.887	-0.1	T__				T__	17.7	80.6	0.06	aD_		16483686
IZUN	0.03	331.2	Lg	00:27:01.643	0.2	T__				T__	7.9	167.4	0.06	a__	mbLg	2.3 16483685
IUNC	0.09	211.5	Pg	00:27:02.085	0.0	T__				T__	17.7	129.6	0.06	aC_		16483689
IUNC	0.09	211.5	Lg	00:27:04.004	0.7	T__				T__	7.9	173.8	0.08	a__	mbLg	2.4 16483688
EARA	0.12	240.7	Pg	00:27:02.598	-0.1	T__				T__	48.6	8.9	0.04	a__		16483558
EARA	0.12	240.7	Lg	00:27:05.071	0.7	T__				T__	7.9	63.7	0.06	a__	mbLg	2.1 16483687
IEPA	0.13	113.2	Pg	00:27:02.202	-0.7	T__				T__	7.9	23.9	0.18	a__		16483693
IEPA	0.13	113.2	Lg	00:27:05.178	0.4	T__				T__	7.9	87.1	0.16	a__	mbLg	1.9 16483692
IUSE	0.14	324.1	Pg	00:27:03.032	0.0	T__				T__	7.9	5.0	0.06	a__		16483691
IUSE	0.14	324.1	Lg	00:27:05.705	0.7	T__				T__	7.9	57.5	0.24	a__	mbLg	1.6 16483690
IELO	0.15	85.8	Pg	00:27:02.682	-0.4	T__				T__	7.9	6.6	0.08	a__		16483696
IELO	0.15	85.8	Lg	00:27:05.579	0.4	T__				T__	7.9	167.0	0.20	a__	mbLg	2.1 16483695
ELIZ	0.34	348.4	Pg	00:27:06.920	0.3	T__				T__	20.4	2.3	0.20	a__		16483554
ELIZ	0.34	348.4	Lg	00:27:11.155	-0.1	T__				T__	7.9	11.3	0.20	a__	mbLg	1.3 16483694
EALK	0.39	352.3	Pg	00:27:08.333	0.8	T__				T__	5.6	0.3	0.06	a__		16483557
EALK	0.39	352.3	Lg	00:27:13.864	0.9	T__				T__	31.2	4.8	0.20	a__	mbLg	1.0 16483556
EBIE	1.17	96.6	Pg	00:27:22.949	1.1	T__				T__	12.2	0.1	0.10	a__		16483560
EBIE	1.17	96.6	Lg	00:27:40.333	2.3	__				__	6.2	1.1	0.18	a__	mbLg	1.1 16483561

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/09/01 03:32:29, generated 2009/09/01 03:32:30

EVENT 938416 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/09/01	03:08:04.86	0.29	0.39	42.8373	-1.4270	2.8	2.1	20	0.0f		12	6	126	0.03	0.14	m i uk IGN

Magnitude	Err	Nsta	Author	OrigID
mbLg	0.7	0.1	3 IGN	938416

(PRÓXIMO)

(TEC: ANTORRENA)

(LOC: SW NAGORE.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IZUN	0.03	317.7	Pg	03:08:05.207	-0.3					T__	7.9	1.9	0.04	a__		16483960
IZUN	0.03	317.7	Lg	03:08:05.960	0.0					T__	7.9	2.3	0.04	a__ mbLg	0.6	16483959
IUNC	0.10	213.1	Pg	03:08:06.443	-0.2					T__	7.9	5.8	0.06	a__		16483956
IUNC	0.10	213.1	Lg	03:08:08.279	0.3					T__	7.9	3.1	0.08	a__ mbLg	0.6	16483955
EARA	0.13	240.2	Pg	03:08:07.033	-0.2					T__	7.9	0.4	0.04	a__		16483949
EARA	0.13	240.2	Lg	03:08:09.445	0.4					T__	7.9	2.8	0.06	a__ mbLg	0.8	16483950
IEPA	0.13	116.1	Pg	03:08:07.050	-0.2					T__	7.9	0.3	0.10	a__		16483952
IEPA	0.13	116.1	Lg	03:08:09.462	0.3					T__	7.9	0.8	0.12	a__		16483951
IELO	0.14	87.5	Pg	03:08:07.177	-0.3					T__	7.9	0.08	0.06	a__		16483954
IELO	0.14	87.5	Lg	03:08:09.951	0.5					T__	7.9	0.4	0.08	a__		16483953
IUSE	0.14	321.0	Pg	03:08:07.086	-0.4					T__	7.9	0.3	0.04	a__		16483958
IUSE	0.14	321.0	Lg	03:08:10.293	0.9					T__	7.9	0.3	0.06	a__		16483957

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/09/01 05:55:42, generated 2009/09/01 05:55:43

EVENT 938419 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/09/01	04:55:50.32	0.29	0.38	42.8266	-1.4231	2.6	2.2	178	0.0f		13	7	106	0.09	0.40	m i uk IGN

Magnitude	Err	Nsta	Author	OrigID
mbLg	1.0	0.1	7 IGN	938419

(PRÓXIMO)

(TEC: PARRA)

(LOC: NE LIZOÁIN.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
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IUNC	0.09	218.3	Pg	04:55:51.844	-0.2	T__	7.9	45.6	0.04	a__								16484191
IUNC	0.09	218.3	Lg	04:55:53.644	0.4	T__	7.9	29.7	0.06	a__	mbLg	1.7						16484190
IEPA	0.12	112.3	Pg	04:55:52.116	-0.5	T__	7.9	2.8	0.14	a__								16484185
IEPA	0.12	112.3	Lg	04:55:54.984	0.6	T__	7.9	5.8	0.10	a__	mbLg	0.9						16484184
EARA	0.13	245.0	Pg	04:55:52.364	-0.3	T__	7.9	5.8	0.08	a__								16484183
EARA	0.13	245.0	Lg	04:55:54.732	0.3	T__	7.9	18.7	0.14	a__	mbLg	1.3						16484182
IELO	0.14	83.1	Pg	04:55:52.469	-0.4	T__	7.9	1.8	0.10	a__								16484187
IELO	0.14	83.1	Lg	04:55:55.356	0.6	T__	7.9	7.7	0.14	a__	mbLg	0.9						16484186
IUSE	0.15	322.7	Pg	04:55:52.936	-0.2	T__	7.9	4.5	0.10	a__								16484189
IUSE	0.15	322.7	Lg	04:55:55.642	0.4	T__	7.9	8.2	0.12	a__	mbLg	1.0						16484188
ELIZ	0.35	347.1	Pg	04:55:56.531	-0.1	T__	7.9	0.3	0.08	a__								16484179
ELIZ	0.35	347.1	Lg	04:56:01.401	-0.0	T__	7.9	3.5	0.24	a__	mbLg	0.8						16484181
EALK	0.40	351.1	Lg	04:56:03.551	0.4	T__	7.9	3.8	0.28	a__	mbLg	0.8						16484180

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/09/01 05:49:09, generated 2009/09/01 05:49:10

EVENT 938418 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/09/01	04:59:14.66	0.31	0.39	42.8200	-1.4232	3.1	2.2	173	0.0f		11	6	112	0.08	0.40	m i uk IGN
938418																

Magnitude	Err	Nsta	Author	OrigID
mbLg	0.8	0.2	5 IGN	938418

(PRÓXIMO)

(TEC: PARRA)

(LOC: NE LIZOÁIN.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IUNC	0.08	221.1	Pg	04:59:16.169	-0.1					T__	7.9	14.0	0.04	a__		16484170
IUNC	0.08	221.1	Lg	04:59:17.960	0.5					T__	7.9	9.3	0.04	a__	mbLg	1.4 16484169
IEPA	0.12	109.4	Pg	04:59:16.500	-0.4					T__	7.9	1.1	0.10	a__		16484164
IEPA	0.12	109.4	Lg	04:59:18.983	0.4					T__	7.9	3.0	0.12	a__	mbLg	0.5 16484163
EARA	0.12	247.8	Pg	04:59:16.694	-0.3					T__	7.9	3.2	0.06	a__		16484162
EARA	0.12	247.8	Lg	04:59:18.731	0.1					T__	7.9	9.8	0.18	a__	mbLg	0.9 16484161
IELO	0.14	80.3	Pg	04:59:16.815	-0.4					T__	7.9	0.9	0.12	a__		16484166
IELO	0.14	80.3	Lg	04:59:19.806	0.6					T__	7.9	6.0	0.18	a__	mbLg	0.7 16484165
IUSE	0.16	324.2	Pg	04:59:17.294	-0.3					T__	7.9	0.4	0.06	a__		16484168
IUSE	0.16	324.2	Lg	04:59:20.049	0.3					T__	7.9	5.9	0.24	a__	mbLg	0.6 16484167
EALK	0.40	351.3	Lg	04:59:28.166	0.5					T__	7.9			a__		16484160

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/09/01 07:09:01, generated 2009/09/01 07:09:02

EVENT 938421 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
2009/09/01	06:53:01.78	0.28	0.43	42.8299	-1.4266	2.5	2.1	28	0.0f		14	8	103	0.04	0.39	m i uk IGN

Magnitude	Err	Nsta	Author	OrigID
mbLg 1.3	0.2	8	IGN	938425

(PRÓXIMO)  
 (TEC: PARRA)  
 (LOC: NE LIZOÁIN.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IZUN	0.04	324.8	Pg	06:53:02.094	-0.4					T__	7.9	30.7	0.06	a__		16484345
IZUN	0.04	324.8	Lg	06:53:02.931	-0.1					T__	7.9	153.3	0.06	a__ mbLg	2.3	16484344
IUNC	0.09	215.8	Pg	06:53:03.336	-0.2					T__	7.9	94.9	0.06	a__		16484341
IUNC	0.09	215.8	Lg	06:53:05.187	0.4					T__	7.9	86.2	0.10	a__ mbLg	2.0	16484340
EARA	0.13	243.2	Pg	06:53:03.880	-0.2					T__	7.9	8.4	0.06	a__		16484335
EARA	0.13	243.2	Lg	06:53:06.127	0.3					T__	7.9	14.0	0.12	a__ mbLg	1.2	16484334
IEPA	0.13	113.2	Pg	06:53:03.634	-0.5					T__	7.9	4.8	0.14	a__		16484339
IEPA	0.13	113.2	Lg	06:53:06.544	0.6					T__	7.9	7.4	0.10	a__ mbLg	1.0	16484338
IELO	0.14	84.5	Pg	06:53:03.977	-0.4					T__	7.9	2.9	0.10	a__		16484337
IELO	0.14	84.5	Lg	06:53:06.907	0.6					T__	7.9	12.9	0.16	a__ mbLg	1.1	16484336
IUSE	0.15	322.7	Pg	06:53:04.371	-0.1					T__	7.9	7.4	0.10	a__		16484343
IUSE	0.15	322.7	Lg	06:53:07.284	0.7					T__	7.9	11.3	0.20	a__ mbLg	0.9	16484342
ELIZ	0.34	347.4	Lg	06:53:12.803	0.0					T__	7.9	4.3	0.20	a__ mbLg	0.9	16484333
EALK	0.39	351.4	Lg	06:53:15.092	0.6					T__	7.9	5.4	0.30	a__ mbLg	0.9	16484332

DATA\_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE\_IDC from 1996/01/01 00:00:00 to 2009/09/01 09:26:02, generated 2009/09/01 09:26:02

EVENT 938440 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
2009/09/01	08:16:16.41	0.56	0.59	42.8779	-1.2934	5.3	2.4	27	0.0f		11	6	199	0.05	0.24	m i uk IGN

Magnitude	Err	Nsta	Author	OrigID
mbLg 1.3	0.1	5	IGN	938440

(PRÓXIMO)  
 (TEC: PARRA)  
 (LOC: SE OROZ-BETELU.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IELO	0.05	129.7	Pg	08:16:17.394	-0.0					T__	7.9	9.4	0.06	a__		16484617
IELO	0.05	129.7	Lg	08:16:18.982	0.8					T__	7.9	38.8	0.10	a__ mbLg	1.5	16484616

IEPA	0.10	168.8	Pg	08:16:17.871	-0.4
IEPA	0.10	168.8	Lg	08:16:19.569	-0.1
IZUN	0.12	262.0	Pg	08:16:17.662	-1.0
IUNC	0.19	231.2	Pg	08:16:19.645	-0.3
IUNC	0.19	231.2	Lg	08:16:23.301	0.6
IUSE	0.20	290.3	Pg	08:16:20.155	0.1
IUSE	0.20	290.3	Lg	08:16:23.902	1.1
EARA	0.24	243.6	Pg	08:16:20.599	-0.1
EARA	0.24	243.6	Lg	08:16:24.633	0.7

T__	7.9	4.3	0.06	a__		16484615
T__	7.9	33.7	0.16	a__	mbLg	1.4 16484614
T__	7.9	6.2	0.04	a__		16484609
T__	7.9	3.6	0.04	a__		16484613
T__	7.9	31.8	0.18	a__	mbLg	1.6 16484612
T__	7.9	1.1	0.08	a__		16484611
T__	7.9	5.1	0.14	a__	mbLg	0.9 16484610
T__	7.9	6.4	0.10	a__		16484607
T__	7.9	10.3	0.16	a__	mbLg	1.2 16484608