



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

Septiembre 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
SEPTIEMBRE DE 2009**

Evento	Fecha	Hora	Latit.	Longit.	Prof.	Inten.	Mag.	Localización
38367	01/09/2009	00:27:00	42.83	-1.41			1.8	SW NAGORE.NA
38416	01/09/2009	03:08:04	42.83	-1.42			.7	SW NAGORE.NA
38419	01/09/2009	04:55:50	42.82	-1.42			1.0	NE LIZOÁIN.NA
38418	01/09/2009	04:59:14	42.82	-1.42			.8	NE LIZOÁIN.NA
38421	01/09/2009	06:53:01	42.82	-1.42			1.3	NE LIZOÁIN.NA
38440	01/09/2009	08:16:16	42.87	-1.29			1.3	SE OROZ-BETELU.NA
38527	01/09/2009	14:58:35	42.82	-1.42			1.3	NE LIZOÁIN.NA
38533	01/09/2009	17:16:39	42.83	-1.42			1.1	SW NAGORE.NA
38619	02/09/2009	07:40:48	42.95	-1.38			.8	E LINTZOAIN.NA
38850	02/09/2009	09:40:12	42.83	-1.41			.8	SW NAGORE.NA
39103	02/09/2009	18:52:08	42.82	-1.41			1.0	SW NAGORE.NA
39378	04/09/2009	09:05:59	42.76	-1.20			1.8	SE SANTA FE.NA
39705	05/09/2009	11:32:26	42.81	-1.40			.9	NW AOIZ/AGOITZ.NA
39808	06/09/2009	06:54:59	42.74	-1.23			1.2	SE SANTA FE.NA
39813	06/09/2009	13:33:59	42.92	-1.32			.9	SW GARRALDA.NA
39826	06/09/2009	14:10:12	42.73	-1.22			.8	SE SANTA FE.NA
39833	06/09/2009	16:57:20	42.84	-1.46			.8	N LIZOÁIN.NA
39887	06/09/2009	21:41:26	42.76	-1.25			1.0	SW SANTA FE.NA
40021	07/09/2009	12:26:00	42.85	-1.37			.9	SE NAGORE.NA
40123	07/09/2009	20:14:29	42.75	-1.23			.9	SE SANTA FE.NA
41458	13/09/2009	12:14:56	42.81	-1.54			1.3	S EGÜÉS.NA
41471	13/09/2009	12:17:34	42.81	-1.55			1.0	S EGÜÉS.NA
41473	13/09/2009	12:17:42	42.80	-1.53			1.4	N MUTILVA BAJA.NA
41477	13/09/2009	14:06:50	42.81	-1.55			1.0	S EGÜÉS.NA
41527	14/09/2009	01:55:44	42.80	-1.53			1.3	N MUTILVA BAJA.NA
41771	15/09/2009	01:27:27	42.77	-1.56			1.0	SW MUTILVA BAJA.NA
42899	20/09/2009	12:50:38	42.85	-1.47			1.6	N LIZOÁIN.NA
43181	22/09/2009	00:25:01	42.82	-1.44			1.5	NE LIZOÁIN.NA
43456	23/09/2009	01:21:24	42.82	-1.44			.5	NE LIZOÁIN.NA
43684	24/09/2009	02:51:08	42.82	-1.41			1.5	NE LIZOÁIN.NA
43685	24/09/2009	03:01:14	42.82	-1.42			1.0	NE LIZOÁIN.NA
43686	24/09/2009	03:25:16	42.82	-1.41			1.5	NE LIZOÁIN.NA
43696	24/09/2009	05:26:33	42.81	-1.42			.6	NE LIZOÁIN.NA
43697	24/09/2009	05:33:24	42.80	-1.42			.5	E LIZOÁIN.NA
43698	24/09/2009	05:44:33	42.94	-1.11			.9	NW OCHAGAVÍA.NA
43732	24/09/2009	07:20:43	42.87	-1.45			.6	SE ZUBIRI.NA
43747	24/09/2009	08:51:09	42.84	-1.44			.7	NE LIZOÁIN.NA
43921	24/09/2009	16:22:02	42.85	-1.35			.9	NE NAGORE.NA
43924	24/09/2009	19:32:58	42.82	-1.41			1.2	SW NAGORE.NA
43926	24/09/2009	20:07:11	42.81	-1.40			.7	NW AOIZ/AGOITZ.NA
43927	24/09/2009	20:31:51	42.82	-1.41			.8	NE LIZOÁIN.NA
43933	25/09/2009	00:58:36	42.82	-1.42			.7	NE LIZOÁIN.NA
43934	25/09/2009	03:14:21	42.84	-1.46			1.0	N LIZOÁIN.NA
44283	26/09/2009	07:26:14	42.79	-1.18			1.5	NE SANTA FE.NA
44431	26/09/2009	20:14:53	42.99	-1.19			.5	NE ORBAITZETA.NA
44467	27/09/2009	01:54:23	42.79	-1.20			1.0	NE SANTA FE.NA
44559	28/09/2009	01:38:25	42.81	-1.36			2.0	N AOIZ/AGOITZ.NA
44563	28/09/2009	01:45:54	42.82	-1.36			.4	S NAGORE.NA
44564	28/09/2009	02:44:27	42.81	-1.41			.9	NE LIZOÁIN.NA
44705	28/09/2009	19:40:27	42.96	-1.51			.7	NE ZUBIRI.NA
44713	28/09/2009	23:59:10	42.85	-1.48			1.0	NW EGÜÉS.NA
44716	29/09/2009	01:07:47	42.84	-1.48			.8	NW LIZOÁIN.NA
44722	29/09/2009	01:16:07	42.83	-1.58			.6	SE HUARTE.NA
44723	29/09/2009	01:57:45	42.79	-1.28			.7	NW SANTA FE.NA
44724	29/09/2009	02:29:50	42.79	-1.29			1.9	W SANTA FE.NA
45539	30/09/2009	10:41:05	42.78	-1.28			1.3	W SANTA FE.NA
45572	30/09/2009	11:14:34	42.78	-1.28			1.5	W SANTA FE.NA
45730	30/09/2009	20:01:58	42.86	-1.56			.7	SE OLAVE.NA
45731	30/09/2009	20:04:11	42.86	-1.57			.7	SE OLAVE.NA

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 938416

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 2009/09/02 08:30:26, generated 2009/09/02 08:30:27

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 938419

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
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 2009/09/02 08:30:22, generated 2009/09/02 08:30:23

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 2009/09/02 08:31:20, generated 2009/09/02 08:31:20

EVENT 938421 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
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
938425																

Magnitude	Err	Nsta	Author	OrigID
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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 2009/09/02 08:31:07, generated 2009/09/02 08:31:07

EVENT 938440 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
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
938440																

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					T__	7.9	4.3	0.06	a__		16484615
IEPA	0.10	168.8	Lg	08:16:19.569	-0.1					T__	7.9	33.7	0.16	a__ mbLg	1.4	16484614
IZUN	0.12	262.0	Pg	08:16:17.662	-1.0					T__	7.9	6.2	0.04	a__		16484609
IUNC	0.19	231.2	Pg	08:16:19.645	-0.3					T__	7.9	3.6	0.04	a__		16484613
IUNC	0.19	231.2	Lg	08:16:23.301	0.6					T__	7.9	31.8	0.18	a__ mbLg	1.6	16484612
IUSE	0.20	290.3	Pg	08:16:20.155	0.1					T__	7.9	1.1	0.08	a__		16484611

IUSE	0.20	290.3	Lg	08:16:23.902	1.1					T__	7.9	5.1	0.14	a__	mbLg	0.9	16484610
EARA	0.24	243.6	Pg	08:16:20.599	-0.1					T__	7.9	6.4	0.10	a__			16484607
EARA	0.24	243.6	Lg	08:16:24.633	0.7					T__	7.9	10.3	0.16	a__	mbLg	1.2	16484608

DATA_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE_IDC from 1996/01/01 00:00:00 to 2009/09/02 08:30:53, generated 2009/09/02 08:30:54

EVENT 938527 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/09/01	14:58:35.64	0.25	0.50	42.8284	-1.4243	2.5	2.0	149	0.0f		12	7	104	0.09	0.40	m i uk IGN
938527																

Magnitude	Err	Nsta	Author	OrigID
mbLg	1.3	0.2	6 IGN	938527

(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	217.2	Pg	14:58:37.267	-0.1					T__	17.7	79.7	0.04	aC__		16486125
IUNC	0.09	217.2	Lg	14:58:39.010	0.4					T__	7.9	56.3	0.06	a__	mbLg	2.0 16486124
IEPA	0.13	112.9	Pg	14:58:37.540	-0.4					T__	7.9	2.9	0.12	a__		16486123
IEPA	0.13	112.9	Lg	14:58:40.400	0.7					T__	7.9	12.3	0.12	a__	mbLg	1.1 16486122
EARA	0.13	244.1	Pg	14:58:38.240	0.3					T__	7.9	6.8	0.06	a__		16486119
EARA	0.13	244.1	Lg	14:58:40.200	0.5					T__	10.1	61.9	0.08	a__	mbLg	2.0 16486016
IELO	0.14	83.8	Pg	14:58:37.840	-0.4					T__	7.9	1.5	0.06	a__		16486121
IELO	0.14	83.8	Lg	14:58:40.810	0.7					T__	7.9	4.9	0.08	a__	mbLg	1.0 16486120
IUSE	0.15	322.6	Pg	14:58:38.130	-0.3					T__	7.9	2.6	0.08	a__		16486127
IUSE	0.15	322.6	Lg	14:58:41.090	0.6					T__	7.9	4.8	0.10	a__	mbLg	0.9 16486126
ELIZ	0.34	347.2	Lg	14:58:45.920	-0.8					T__	7.9	0.9	0.12	a__		16486118
EALK	0.40	351.2	Lg	14:58:48.880	0.5					T__	6.0	1.7	0.08	a__	mbLg	1.0 16486018

DATA_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE_IDC from 1996/01/01 00:00:00 to 2009/09/02 08:30:57, generated 2009/09/02 08:30:58

EVENT 938533 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/09/01	17:16:39.06	0.29	0.42	42.8365	-1.4202	2.6	2.1	27	0.0f		14	8	99	0.04	0.39	m i uk IGN
938533																

Magnitude	Err	Nsta	Author	OrigID
mbLg	1.1	0.3	5 IGN	938533

(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	312.6	Pg	17:16:39.520	-0.2					T__	7.9	7.3	0.04	a__		16486618
IZUN	0.04	312.6	Lg	17:16:40.250	-0.0					T__	7.9	23.6	0.04	a__ mbLg	1.6	16486617
IUNC	0.10	215.8	Pg	17:16:40.730	-0.2					T__	7.9	27.5	0.04	a__		16486621
IUNC	0.10	215.8	Lg	17:16:42.490	0.2					T__	7.9	12.3	0.06	a__ mbLg	1.4	16486616
IEPA	0.13	116.8	Pg	17:16:40.740	-0.7					T__	7.9	1.4	0.12	a__		16486623
IEPA	0.13	116.8	Lg	17:16:43.570	0.4					T__	7.9	1.9	0.06	a__ mbLg	0.6	16486622
EARA	0.13	241.6	Pg	17:16:41.640	0.1					T__	7.9	3.1	0.06	a__		16486615
EARA	0.13	241.6	Lg	17:16:43.650	0.3					T__	7.1	12.0	0.06	a__ mbLg	1.5	16486365
IELO	0.14	87.1	Pg	17:16:41.300	-0.3					T__	7.9	1.0	0.08	a__		16486625
IELO	0.14	87.1	Lg	17:16:44.140	0.7					T__	7.9	2.3	0.12	a__ mbLg	0.4	16486624
IUSE	0.14	319.7	Pg	17:16:41.590	-0.2					T__	7.9	0.6	0.06	a__		16486620
IUSE	0.14	319.7	Lg	17:16:44.140	0.4					T__	7.9	0.4	0.04	a__		16486619
ELIZ	0.34	346.4	Lg	17:16:49.340	-0.5					T__	7.9	0.7	0.08	a__		16486614
EALK	0.39	350.6	Lg	17:16:52.360	0.8					T__	7.9	0.3	0.04	a__		16486613

DATA_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE_IDC from 1996/01/01 00:00:00 to 2009/09/03 08:30:28, generated 2009/09/03 08:30:29

EVENT 938619 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/09/02	07:40:48.62	1.05	0.31	42.9509	-1.3845	6.0	2.3	50	4.7	20.8	11	6	153	0.10	0.28	m i uk IGN
938619																

Magnitude	Err	Nsta	Author	OrigID
mbLg	0.8	0.1	6 IGN	938619

(PRÓXIMO)

(TEC: BARBADILLO)

(LOC: E LINTZOAIN.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IZUN	0.10	210.5	Pg	07:40:50.730	-0.0					T__	7.9	3.2	0.06	a__		16488125
IZUN	0.10	210.5	Lg	07:40:52.400	0.1					T__	7.9	3.3	0.08	a__ mbLg	0.7	16488126
IUSE	0.12	268.2	Pg	07:40:51.080	0.1					T__	7.9	0.9	0.02	a__		16488128
IUSE	0.12	268.2	Lg	07:40:52.610	-0.2					T__	7.9	2.2	0.04	a__ mbLg	0.8	16488127
IELO	0.15	134.7	Pg	07:40:51.420	-0.2					T__	7.9	0.5	0.02	a__		16488132
IELO	0.15	134.7	Lg	07:40:53.620	-0.2					T__	7.9	7.1	0.10	a__ mbLg	1.0	16488131
IEPA	0.19	153.2	Pg	07:40:52.690	0.4					T__	7.9	0.2	0.12	a__		16488129
IEPA	0.19	153.2	Lg	07:40:54.930	-0.1					T__	7.9	2.4	0.10	a__ mbLg	0.7	16488130
ELIZ	0.24	333.7	Pg	07:40:52.460	-0.6					T__	7.9	0.1	0.12	a__		16488198
ELIZ	0.24	333.7	Lg	07:40:56.800	0.4					T__	7.9	16.9	0.80	a__ mbLg	0.7	16488199
EALK	0.28	341.6	Lg	07:40:58.370	0.5					T__	7.9	5.6	0.34	a__ mbLg	0.7	16488197

DATA_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE_IDC from 1996/01/01 00:00:00 to 2009/09/03 08:30:24, generated 2009/09/03 08:30:25

EVENT 938850 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/09/02	09:40:12.64	0.28	0.27	42.8300	-1.4131	2.6	2.1	19	0.0f		14	7	105	0.04	0.34	m i uk IGN

Magnitude	Err	Nsta	Author	OrigID
mbLg	0.8	0.2	7 IGN	938850

(PRÓXIMO)

(TEC: BARBADILLO)

(LOC: SW NAGORE.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IZUN	0.04	314.2	Pg	09:40:13.210	-0.3					T__	7.9	2.2	0.04	a__		16488976
IZUN	0.04	314.2	Lg	09:40:13.880	-0.2					T__	7.9	20.3	0.10	a__ mbLg	1.2	16488975
IUNC	0.10	220.5	Pg	09:40:14.440	-0.0					T__	7.9	16.4	0.08	a__		16488983
IUNC	0.10	220.5	Lg	09:40:16.000	0.2					T__	7.9	16.0	0.12	a__ mbLg	1.2	16488980
IEPA	0.12	115.1	Pg	09:40:14.810	-0.0					T__	7.9	0.4	0.10	a__		16488982
IEPA	0.12	115.1	Lg	09:40:16.190	-0.3					T__	7.9	5.2	0.16	a__ mbLg	0.6	16488981
IELO	0.13	84.1	Pg	09:40:15.020	-0.0					T__	7.9	1.5	0.34	a__		16488977
IELO	0.13	84.1	Lg	09:40:17.290	0.4					T__	7.9	4.8	0.18	a__ mbLg	0.6	16488974
EARA	0.14	245.0	Pg	09:40:14.840	-0.3					T__	7.9	0.8	0.10	a__		16488978
EARA	0.14	245.0	Lg	09:40:17.410	0.4					T__	7.9	10.4	0.06	a__ mbLg	1.4	16488979
IUSE	0.15	319.8	Pg	09:40:15.270	-0.2					T__	7.9	0.4	0.22	a__		16488972
IUSE	0.15	319.8	Lg	09:40:17.930	0.3					T__	7.9	4.2	0.26	a__ mbLg	0.4	16488973
ELIZ	0.34	345.8	Pg	09:40:19.360	0.4					T__	7.9	0.3	0.08	a__		16488971
ELIZ	0.34	345.8	Lg	09:40:23.700	0.0					T__	7.9	1.6	0.20	a__ mbLg	0.5	16488970

DATA_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE_IDC from 1996/01/01 00:00:00 to 2009/09/03 08:30:37, generated 2009/09/03 08:30:38

EVENT 939103 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/09/02	18:52:08.37	0.29	0.42	42.8286	-1.4182	2.8	2.1	13	0.0f		12	6	123	0.04	0.15	m i uk IGN

Magnitude	Err	Nsta	Author	OrigID
mbLg	1.0	0.2	6 IGN	939103

(PRÓXIMO)

(TEC: CEBRIÁN)

(LOC: SW NAGORE.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IZUN	0.04	319.1	Pg	18:52:08.740	-0.5					T__	7.9	7.0	0.04	a__		16491455
IZUN	0.04	319.1	Lg	18:52:09.560	-0.2					T__	7.9	19.2	0.04	a__ mbLg	1.6	16491454
IUNC	0.09	219.3	Pg	18:52:10.030	-0.1					T__	7.9	8.2	0.04	a__		16491459
IUNC	0.09	219.3	Lg	18:52:11.830	0.4					T__	7.9	9.5	0.04	a__ mbLg	1.4	16491458
IEPA	0.12	113.8	Pg	18:52:10.170	-0.5					T__	7.9	0.4	0.04	a__		16491452
IEPA	0.12	113.8	Lg	18:52:12.270	-0.1					T__	7.9	1.1	0.06	a__ mbLg	0.4	16491453
EARA	0.13	244.9	Pg	18:52:10.530	-0.3					T__	7.9	0.9	0.06	a__		16491448
EARA	0.13	244.9	Lg	18:52:12.950	0.3					T__	7.9	10.7	0.06	a__ mbLg	1.4	16491449
IELO	0.13	83.7	Pg	18:52:10.870	0.0					T__	7.9	0.5	0.08	a__		16491451
IELO	0.13	83.7	Lg	18:52:13.500	0.8					T__	7.9	6.1	0.20	a__ mbLg	0.6	16491450
IUSE	0.15	321.2	Pg	18:52:11.150	-0.0					T__	7.9	0.3	0.06	a__		16491456
IUSE	0.15	321.2	Lg	18:52:14.110	0.8					T__	7.9	1.8	0.12	a__ mbLg	0.4	16491457

DATA_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE_IDC from 1996/01/01 00:00:00 to 2009/09/05 08:30:57, generated 2009/09/05 08:30:58

EVENT 939378 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/09/04	09:05:59.43	1.22	0.35	42.7638	-1.2088	7.6	6.1	120	0.0f		11	6	294	0.05	0.51	m i uk IGN
939378																

Magnitude Err Nsta Author OrigID
mbLg 1.8 0.5 5 IGN 939378

(PRÓXIMO)

(TEC: BARCO)

(LOC: SE SANTA FE.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IEPA	0.05	290.1	Pg	09:06:00.206	-0.1					T__	7.9	124.2	0.02	a__		16496617
IEPA	0.05	290.1	Lg	09:06:00.590	-0.4					T__	7.9	1650.4	0.04	a__ mbLg	3.5	16496616
IZUN	0.21	298.2	Pg	09:06:02.950	-0.3					T__	7.9	7.9	0.08	a__		16496623
IZUN	0.21	298.2	Lg	09:06:05.810	-0.3					T__	7.9	20.9	0.12	a__ mbLg	1.6	16496622
IUNC	0.21	268.0	Pg	09:06:03.400	0.0					T__	7.9	4.9	0.10	a__		16496619
IUNC	0.21	268.0	Lg	09:06:07.050	0.7					T__	7.9	30.2	0.12	a__ mbLg	1.8	16496618
IUSE	0.31	306.4	Pg	09:06:05.230	0.1					T__	7.9	1.4	0.12	a__		16496620
IUSE	0.31	306.4	Lg	09:06:09.490	0.1					T__	7.9	7.2	0.18	a__ mbLg	1.1	16496621
ELIZ	0.46	329.7	Pg	09:06:07.980	0.1					T__	7.9	1.3	0.12	a__		16496612
ELIZ	0.46	329.7	Lg	09:06:14.960	0.7					T__	7.9	3.7	0.20	a__ mbLg	1.0	16496613
EALK	0.51	334.4	Lg	09:06:15.930	0.3					T__	7.9	1.0	0.12	a__		16496611
EBIE	1.00	94.0	Pg	09:06:22.998	5.2					___	7.9	0.5	0.14	a__		16496615
EBIE	1.00	94.0	Lg	09:06:37.648	6.1					___	7.9	0.5	0.14	a__		16496614

DATA_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE_IDC from 1996/01/01 00:00:00 to 2009/09/06 08:30:30, generated 2009/09/06 08:30:31

EVENT 939705 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
2009/09/05	11:32:26.27	0.36	0.15	42.8140	-1.4023	3.9	2.4	180	0.0f		10	5	122	0.06	0.14	m i uk IGN

Magnitude	Err	Nsta	Author	OrigID
mbLg	0.9	0.3	3 IGN	939705

(PRÓXIMO)

(TEC: HERRAIZ)

(LOC: NW AOIZ/AGOITZ.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IZUN	0.06	319.7	Pg	11:32:27.240	-0.2					T__	4.0	0.7	0.02	a__		16500180
IZUN	0.06	319.7	Lg	11:32:28.344	0.0					T__	7.9	2.7	0.06	a__ mbLg	0.6	16500179
IUNC	0.09	230.8	Pg	11:32:27.708	-0.3					T__	7.9	0.8	0.02	a__		16500182
IUNC	0.09	230.8	Lg	11:32:29.435	0.2					T__	7.9	9.1	0.04	a__ mbLg	1.4	16500181
IEPA	0.11	109.1	Pg	11:32:28.177	-0.1					T__	7.9	0.2	0.02	a__		16500184
IEPA	0.11	109.1	Lg	11:32:29.768	0.1					T__	7.9	0.7	0.06	a__		16500183
IELO	0.13	76.5	Pg	11:32:28.646	0.0					T__	7.9	0.1	0.04	a__		16500186
IELO	0.13	76.5	Lg	11:32:30.427	0.1					T__	4.0	0.3	0.06	a__		16500185
EARA	0.14	252.5	Pg	11:32:28.969	0.2					T__	4.0	0.3	0.02	a__		16500178
EARA	0.14	252.5	Lg	11:32:30.872	0.2					T__	4.0	1.7	0.04	a__ mbLg	0.8	16500177

DATA_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE_IDC from 1996/01/01 00:00:00 to 2009/09/07 08:30:23, generated 2009/09/07 08:30:23

EVENT 939808 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
2009/09/06	06:54:59.95	0.82	0.49	42.7449	-1.2335	7.0	3.0	145	0.0f		8	4	275	0.04	0.26	m i uk IGN

Magnitude	Err	Nsta	Author	OrigID
mbLg	1.2	0.4	4 IGN	939808

(PRÓXIMO)

(TEC: MANZANEDO)

(LOC: SE SANTA FE.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IEPA	0.04	324.5	Pg	06:55:00.977	0.2					T__	7.9	8.2	0.02	a__		16503180
IEPA	0.04	324.5	Lg	06:55:01.806	0.4					T__	7.9	108.9	0.06	a__ mbLg	2.1	16503179
IELO	0.10	358.7	Pg	06:55:01.752	-0.0					T__	17.7	8.2	0.12	aC__		16503178

IELO	0.10	358.7	Lg	06:55:03.009	-0.1					T__	7.9	11.1	0.10	a__	mbLg	1.1	16503177
IUNC	0.20	273.3	Pg	06:55:03.686	0.1					T__	7.9	0.3	0.02	a__			16503176
IUNC	0.20	273.3	Lg	06:55:05.565	-0.7					T__	7.9	6.6	0.12	a__	mbLg	1.1	16503175
EARA	0.26	276.3	Pg	06:55:05.243	0.6					T__	7.9	0.6	0.08	a__			16503174
EARA	0.26	276.3	Lg	06:55:07.273	-0.9					T__	4.5	1.9	0.10	a__	mbLg	0.7	16503019

DATA_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE_IDC from 1996/01/01 00:00:00 to 2009/09/07 08:30:39, generated 2009/09/07 08:30:40

EVENT 939813 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/09/06	13:33:59.72	0.86	0.16	42.9286	-1.3203	7.9	3.3	13	0.0f		8	4	268	0.11	0.25	m i uk IGN
939813																

Magnitude	Err	Nsta	Author	OrigID
mbLg	0.9	0.5	2 IGN	939813

(PRÓXIMO)

(TEC: HERRAIZ)

(LOC: SW GARRALDA.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID	
IELO	0.11	144.2	Pg	13:34:01.602	-0.1					T__	7.9	2.0	0.04	a__		16503938	
IELO	0.11	144.2	Lg	13:34:03.192	0.0					T__	7.9	12.9	0.08	a__	mbLg	1.3	16503937
IZUN	0.12	236.0	Pg	13:34:01.934	-0.0					T__	17.7	3.5	0.06	aC_		16503934	
IZUN	0.12	236.0	Lg	13:34:03.672	0.0					T__	7.9	1.8	0.06	a__	mbLg	0.6	16503933
IUNC	0.22	217.3	Pg	13:34:03.852	0.1					T__	7.9	0.9	0.04	a__		16503936	
IUNC	0.22	217.3	Lg	13:34:06.570	-0.1					T__	7.9	0.9	0.06	a__		16503935	
EARA	0.25	230.8	Pg	13:34:04.624	0.4					T__	7.9	0.4	0.06	a__		16503932	
EARA	0.25	230.8	Lg	13:34:07.591	-0.0					T__	7.9	1.0	0.08	a__		16503931	

DATA_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE_IDC from 1996/01/01 00:00:00 to 2009/09/07 08:30:44, generated 2009/09/07 08:30:46

EVENT 939826 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/09/06	14:10:12.44	0.92	0.34	42.7377	-1.2291	7.1	3.6	159	0.0f		8	4	278	0.05	0.21	m i uk IGN
939826																

Magnitude	Err	Nsta	Author	OrigID
mbLg	0.8	0.3	4 IGN	939826

(PRÓXIMO)

(TEC: BARCO)

(LOC: SE SANTA FE.NA)

2009/09/06 21:41:26.88 0.84 0.29 42.7635 -1.2552 7.1 2.9 152 4.6 4.5 10 5 258 0.02 0.49 m i uk IGN 939887

Magnitude Err Nsta Author OrigID
mbLg 1.0 0.3 5 IGN 939887

(PRÓXIMO)
(TEC: BARBADILLO)
(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	331.6	Pg	21:41:27.880	0.0					T__	7.9	4.2	0.04	a__		16505455
IEPA	0.02	331.6	Lg	21:41:28.660	0.1					T__	7.9	113.4	0.08	a__ mbLg	2.0	16505456
IELO	0.08	9.7	Pg	21:41:28.620	0.0					T__	17.7	3.2	0.08	aC__		16505458
IELO	0.08	9.7	Lg	21:41:29.650	-0.3					T__	7.9	36.7	0.68	a__ mbLg	0.7	16505457
IZUN	0.18	303.4	Pg	21:41:29.850	-0.4					T__	7.9	1.9	0.10	a__		16505453
IZUN	0.18	303.4	Lg	21:41:32.680	-0.1					T__	7.9	13.2	0.52	a__ mbLg	0.7	16505452
IUNC	0.18	267.7	Pg	21:41:30.290	-0.0					T__	7.9	0.5	0.10	a__		16505451
IUNC	0.18	267.7	Lg	21:41:32.980	0.1					T__	7.9	10.6	0.20	a__ mbLg	1.0	16505454
EALK	0.49	338.0	Pg	21:41:36.410	0.5					T__	7.9	0.2	0.24	a__		16505450
EALK	0.49	338.0	Lg	21:41:43.360	0.6					T__	7.9	1.3	0.26	a__ mbLg	0.5	16505449

DATA_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE_IDC from 1996/01/01 00:00:00 to 2009/09/08 08:30:41, generated 2009/09/08 08:30:42

EVENT 940021 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/09/07	12:26:00.15	0.15	0.43	42.8506	-1.3700	2.4	1.1	1	0.0f		11	6	148	0.06	0.17	m i uk IGN 940021

Magnitude Err Nsta Author OrigID
mbLg 0.9 0.3 5 IGN 940021

(PRÓXIMO)
(TEC: HERRAIZ)
(LOC: SE NAGORE.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IZUN	0.06	279.3	Pg	12:26:01.275	-0.1					T__	17.7	10.8	0.04	aD__		16507583
IZUN	0.06	279.3	Lg	12:26:02.699	0.4					T__	7.9	6.5	0.08	a__ mbLg	0.8	16507582
IELO	0.10	94.3	Pg	12:26:01.992	0.0					T__	17.7	1.5	0.10	aD__		16507588
IELO	0.10	94.3	Lg	12:26:03.942	0.6					T__	7.9	2.3	0.06	a__ mbLg	0.6	16507587
IEPA	0.10	133.1	Pg	12:26:01.579	-0.5					T__	4.0	0.8	0.04	a__		16507590
IEPA	0.10	133.1	Lg	12:26:03.047	-0.5					T__	7.9	3.6	0.06	a__ mbLg	0.8	16507589
IUNC	0.13	225.1	Pg	12:26:02.690	0.1					T__	17.7	1.2	0.04	aC__		16507592
IUNC	0.13	225.1	Lg	12:26:04.783	0.3					T__	7.9	34.1	0.08	a__ mbLg	1.8	16507591

IUSE	0.16	306.4	Pg	12:26:03.312	0.2					T__	4.0	0.2	0.04	a__			16507586
IUSE	0.16	306.4	Lg	12:26:05.879	0.5					T__	7.9	1.2	0.10	a__	mbLg	0.3	16507585
EARA	0.17	243.3	Pg	12:26:02.507	-0.8					T__	4.0	0.3	0.04	a__			16507584

DATA_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE_IDC from 1996/01/01 00:00:00 to 2009/09/08 08:31:00, generated 2009/09/08 08:31:01

EVENT 940123 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/09/07	20:14:29.73	1.20	0.14	42.7597	-1.2329	8.4	4.6	133	5.7	4.9	10	5	271	0.03	0.46	m i uk IGN
940123																

Magnitude	Err	Nsta	Author	OrigID
mbLg	0.9	0.3	5 IGN	940123

(PRÓXIMO)

(TEC: PÉREZ)

(LOC: SE SANTA FE.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IEPA	0.03	308.2	Pg	20:14:30.940	0.0					T__	7.9	15.1	0.08	a__		16509220
IEPA	0.03	308.2	Lg	20:14:31.690	-0.1					T__	7.9	68.0	0.08	a__	mbLg	1.8 16509219
IELO	0.08	358.1	Pg	20:14:31.620	0.0					T__	7.9	6.8	0.10	a__		16509217
IELO	0.08	358.1	Lg	20:14:33.190	0.2					T__	7.9	11.7	0.10	a__	mbLg	1.0 16509218
IUNC	0.20	269.0	Pg	20:14:33.590	0.1					T__	7.9	1.2	0.08	a__		16509216
IUNC	0.20	269.0	Lg	20:14:36.360	0.1					T__	7.9	9.3	0.16	a__	mbLg	1.1 16509215
IUSE	0.30	309.0	Pg	20:14:35.090	-0.2					T__	7.9	0.5	0.22	a__		16509213
IUSE	0.30	309.0	Lg	20:14:39.630	0.2					T__	7.9	0.6	0.10	a__	mbLg	0.3 16509214
ELIZ	0.46	331.9	Pg	20:14:38.040	-0.1					T__	7.9	0.4	0.20	a__		16509211
ELIZ	0.46	331.9	Lg	20:14:44.320	-0.2					T__	7.9	0.4	0.12	a__	mbLg	0.2 16509212

DATA_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE_IDC from 1996/01/01 00:00:00 to 2009/09/14 08:30:57, generated 2009/09/14 08:30:57

EVENT 941475 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/09/13	12:14:56.28	0.34	0.38	42.8132	-1.5485	3.2	2.4	118	0.0f		9	5	151	0.05	0.23	m i uk IGN
941475																

Magnitude	Err	Nsta	Author	OrigID
mbLg	1.3	0.4	3 IGN	941475

(PRÓXIMO)

(TEC: PARRA)

(LOC: S EGÜÉS.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
EARA	0.05	209.6	Pg	12:14:56.984	-0.2					T__	12.4	11.8	0.06	a__		16530166
EARA	0.05	209.6	Lg	12:14:58.391	0.6					T__	7.9	58.7	0.10	a__ mbLg	1.7	16530655
IUNC	0.07	147.5	Pg	12:14:57.170	-0.4					T__	7.9	14.1	0.06	a__		16530661
IUNC	0.07	147.5	Lg	12:14:58.830	0.3					T__	7.9	40.9	0.08	a__ mbLg	1.7	16530660
IUSE	0.13	0.2	Pg	12:14:58.568	-0.2					T__	7.9	0.5	0.10	a__		16530659
IUSE	0.13	0.2	Lg	12:15:01.167	0.6					T__	7.9	3.2	0.12	a__ mbLg	0.6	16530658
IEPA	0.21	99.2	Lg	12:15:03.575	0.5					T__	7.9			a__		16530654
IELO	0.23	82.5	Pg	12:15:00.340	-0.2					T__	7.9	0.5	0.10	a__		16530657
IELO	0.23	82.5	Lg	12:15:03.536	-0.2					T__	7.9	0.5	0.12	a__		16530656

DATA_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE_IDC from 1996/01/01 00:00:00 to 2009/09/14 08:30:43, generated 2009/09/14 08:30:45

EVENT 941471 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
2009/09/13	12:17:34.18	0.29	0.47	42.8197	-1.5503	3.5	2.2	117	0.0f		8	4	156	0.05	0.23	m i uk IGN

Magnitude Err Nsta Author OrigID
mbLg 1.0 0.5 3 IGN 941471

(PRÓXIMO)

(TEC: PARRA)

(LOC: S EGÜÉS.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
EARA	0.05	204.8	Pg	12:17:35.120	-0.0					T__	17.7	7.2	0.08	aC_		16530185
EARA	0.05	204.8	Lg	12:17:36.475	0.6					T__	7.9	18.5	0.06	a__ mbLg	1.4	16530519
IUNC	0.07	149.3	Pg	12:17:35.307	-0.3					T__	7.9	8.9	0.06	a__		16530521
IUNC	0.07	149.3	Lg	12:17:36.967	0.4					T__	7.9	19.5	0.06	a__ mbLg	1.5	16530520
IUSE	0.13	0.8	Pg	12:17:35.926	-0.6					T__	7.9			a__		16530518
IUSE	0.13	0.8	Lg	12:17:39.240	0.9					T__	7.9	1.8	0.16	a__ mbLg	0.2	16530517
IELO	0.23	84.1	Pg	12:17:38.474	0.0					T__	7.9	0.3	0.14	a__		16530516
IELO	0.23	84.1	Lg	12:17:41.670	0.0					T__	7.9	0.6	0.16	a__		16530515

DATA_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE_IDC from 1996/01/01 00:00:00 to 2009/09/14 08:30:49, generated 2009/09/14 08:30:49

EVENT 941473 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
2009/09/13	12:17:42.48	0.19	0.41	42.8046	-1.5352	1.8	1.6	157	0.0f		14	7	131	0.05	0.42	m i uk IGN

Magnitude Err Nsta Author OrigID

mbLg 1.4 0.4 4 IGN 941473

(PRÓXIMO)

(TEC: PARRA)

(LOC: N MUTILVA BAJA/MUTILOABEITI.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
EARA	0.05	225.7	Pg	12:17:43.294	-0.0					T__	17.7	18.7	0.06	a__		16530186
EARA	0.05	225.7	Lg	12:17:44.685	0.7					T__	7.9	102.3	0.10	a__ mbLg	1.9	16530593
IUNC	0.06	151.2	Pg	12:17:43.498	-0.0					T__	17.7	25.3	0.06	a__		16530597
IUNC	0.06	151.2	Lg	12:17:45.150	0.8					T__	7.9	82.5	0.08	a__ mbLg	1.9	16530596
IUSE	0.14	356.3	Pg	12:17:44.991	-0.1					T__	7.9	2.9	0.12	a__		16530595
IUSE	0.14	356.3	Lg	12:17:47.367	0.3					T__	7.9	8.4	0.14	a__ mbLg	1.0	16530594
IEPA	0.20	97.2	Pg	12:17:45.855	-0.3					T__	7.9	1.3	0.12	a__		16530590
IEPA	0.20	97.2	Lg	12:17:49.217	0.3					T__	7.9	2.7	0.16	a__		16530589
IELO	0.22	80.0	Pg	12:17:46.302	-0.3					T__	7.9	1.0	0.10	a__		16530592
IELO	0.22	80.0	Lg	12:17:49.848	0.2					T__	7.9	0.7	0.08	a__		16530591
ELIZ	0.36	0.8	Pg	12:17:48.902	-0.2					T__	7.9	1.0	0.12	a__		16530588
ELIZ	0.36	0.8	Lg	12:17:54.617	0.6					T__	7.9	1.5	0.12	a__ mbLg	0.7	16530587
EALK	0.42	2.8	Pg	12:17:50.122	0.0					T__	7.9	0.2	0.10	a__		16530586
EALK	0.42	2.8	Lg	12:17:56.425	0.6					T__	7.9	0.6	0.12	a__		16530585

DATA_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE_IDC from 1996/01/01 00:00:00 to 2009/09/14 08:31:01, generated 2009/09/14 08:31:02

EVENT 941477 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/09/13	14:06:50.93	0.35	0.40	42.8151	-1.5518	3.2	2.4	117	0.0f		10	5	155	0.05	0.23	m i uk IGN
941477																

Magnitude Err Nsta Author OrigID
mbLg 1.0 0.3 4 IGN 941477

(PRÓXIMO)

(TEC: CEBRIÁN)

(LOC: S EGÜÉS.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
EARA	0.05	205.9	Pg	14:06:51.688	-0.1					T__	12.1	6.0	0.08	a__		16530838
EARA	0.05	205.9	Lg	14:06:53.030	0.6					T__	7.9	18.1	0.08	a__ mbLg	1.2	16531031
IUNC	0.07	146.6	Pg	14:06:51.860	-0.4					T__	7.9	8.5	0.10	a__		16531036
IUNC	0.07	146.6	Lg	14:06:53.400	0.1					T__	7.9	29.6	0.08	a__ mbLg	1.5	16531033
IUSE	0.13	1.3	Pg	14:06:53.380	0.0					T__	7.9	0.8	0.16	a__		16531035
IUSE	0.13	1.3	Lg	14:06:55.560	0.4					T__	7.9	2.5	0.14	a__ mbLg	0.4	16531034
IEPA	0.21	99.6	Pg	14:06:54.920	0.1					T__	7.9	0.8	0.06	a__		16531030
IEPA	0.21	99.6	Lg	14:06:58.490	0.7					T__	7.9	1.3	0.04	a__ mbLg	0.9	16531029

IELO	0.23	83.0	Pg	14:06:54.580	-0.6	T__	7.9	0.2	0.18	a__	16531037
IELO	0.23	83.0	Lg	14:06:58.670	0.2	T__	7.9	0.2	0.08	a__	16531032

DATA_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE_IDC from 1996/01/01 00:00:00 to 2009/09/15 08:30:27, generated 2009/09/15 08:30:28

EVENT 941527 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/09/14	01:55:44.04	0.20	0.40	42.8078	-1.5371	1.9	1.6	154	0.0f		15	8	135	0.05	1.24	m i uk IGN
941527																

Magnitude	Err	Nsta	Author	OrigID
mbLg	1.3	0.5	4 IGN	941527

(PRÓXIMO)

(TEC: RAMOS)

(LOC: N MUTILVA BAJA/MUTILOABEITI.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
EARA	0.05	221.8	Pg	01:55:44.890	-0.0					T__	17.7	9.9	0.04	aC__		16532484
EARA	0.05	221.8	Lg	01:55:46.330	0.7					T__	7.9	43.5	0.04	a__ mbLg	1.9	16532745
IUNC	0.06	151.5	Pg	01:55:45.110	-0.1					T__	17.7	30.4	0.06	aC__		16532747
IUNC	0.06	151.5	Lg	01:55:46.790	0.8					T__	7.9	80.3	0.06	a__ mbLg	2.0	16532744
IUSE	0.14	356.8	Pg	01:55:46.500	-0.1					T__	7.9	1.4	0.06	a__		16532746
IUSE	0.14	356.8	Lg	01:55:48.930	0.4					T__	7.9	2.8	0.08	a__ mbLg	0.7	16532743
IEPA	0.20	98.0	Pg	01:55:47.610	-0.1					T__	7.9	0.5	0.06	a__		16532748
IEPA	0.20	98.0	Lg	01:55:50.650	0.1					T__	7.9	0.8	0.06	a__		16532742
IELO	0.22	80.8	Pg	01:55:47.800	-0.4					T__	7.9	0.4	0.10	a__		16532750
IELO	0.22	80.8	Lg	01:55:51.670	0.4					T__	7.9	1.2	0.10	a__ mbLg	0.4	16532749
ELIZ	0.36	1.0	Pg	01:55:50.320	-0.2					T__	7.9	0.3	0.08	a__		16532751
EALK	0.41	3.1	Pg	01:55:52.170	0.6					T__	7.9			a__		16532717
EALK	0.41	3.1	Lg	01:55:57.430	0.1					T__	7.9	0.8	0.08	a__		16532716
EBIE	1.24	95.0	Pg	01:56:07.038	0.2					T__	7.9	0.03	0.04	a__		16532741
EBIE	1.24	95.0	Lg	01:56:24.468	0.5					T__	7.9	0.02	0.06	a__		16532740

DATA_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE_IDC from 1996/01/01 00:00:00 to 2009/09/16 08:30:19, generated 2009/09/16 08:30:20

EVENT 941771 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/09/15	01:27:27.54	0.81	0.46	42.7786	-1.5643	4.9	2.6	37	7.1	5.3	12	6	127	0.01	0.44	m i uk IGN
941771																

Magnitude	Err	Nsta	Author	OrigID
mbLg	1.0	0.3	4 IGN	941771

(PRÓXIMO)

(TEC: CEBRIÁN)

(LOC: SW MUTILVA BAJA/MUTILOABEITI.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
EARA	0.01	242.4	Pg	01:27:28.818	0.0					T__	17.5	11.7	0.10	a__		16536647
EARA	0.01	242.4	Lg	01:27:30.090	0.3					T__	7.9	25.9	0.06	a__ mbLg	1.5	16536954
IUNC	0.05	115.2	Pg	01:27:29.118	-0.0					T__	17.7	14.1	0.06	aC_		16536962
IUNC	0.05	115.2	Lg	01:27:30.580	0.2					T__	7.9	29.7	0.06	a__ mbLg	1.6	16536959
IUSE	0.17	4.1	Pg	01:27:30.440	-0.5					T__	7.9	0.4	0.06	a__		16536961
IUSE	0.17	4.1	Lg	01:27:32.910	-0.5					T__	7.9	2.1	0.08	a__ mbLg	0.7	16536960
IEPA	0.22	89.7	Pg	01:27:31.810	0.1					T__	7.9	0.8	0.08	a__		16536957
IEPA	0.22	89.7	Lg	01:27:35.100	0.2					T__	7.9	0.8	0.04	a__		16536958
IELO	0.25	74.9	Pg	01:27:32.250	-0.0					T__	7.9	0.8	0.14	a__		16536956
IELO	0.25	74.9	Lg	01:27:36.060	0.2					T__	7.9	1.8	0.14	a__ mbLg	0.5	16536955
EALK	0.44	5.4	Pg	01:27:37.100	1.3					T__	7.9	0.02	0.12	a__		16536953
EALK	0.44	5.4	Lg	01:27:41.820	-0.1					T__	7.9	0.4	0.08	a__		16536952

DATA_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE_IDC from 1996/01/01 00:00:00 to 2009/09/23 08:32:35, generated 2009/09/23 08:32:36

EVENT 942899 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/09/20	12:50:38.50	0.11	0.70	42.8530	-1.4766	1.4	1.0	77	0.0f		26	14	97	0.10	2.42	m i uk IGN
943254																

Magnitude Err Nsta Author OrigID
mbLg 1.6 0.3 6 IGN 943254

(PRÓXIMO)

(TEC: RAMOS)

(LOC: N LIZOÁIN.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IUNC	0.10	189.6	Pg	12:50:40.326	-0.0					T__	17.7	47.7	0.06	aC_		16561776
IUNC	0.10	189.6	Lg	12:50:42.240	0.5					T__	7.9	74.6	0.08	a__ mbLg	2.0	16561775
IUSE	0.11	330.9	Pg	12:50:40.530	0.0					T__	17.7	22.2	0.08	aC_		16561779
IUSE	0.11	330.9	Lg	12:50:42.280	0.3					T__	7.9	11.0	0.06	a__ mbLg	1.3	16561778
EARA	0.11	223.4	Pg	12:50:40.443	-0.1					T__	17.7	14.7	0.04	aC_		16561672
EARA	0.11	223.4	Lg	12:50:42.800	0.7					T__	7.9	168.8	0.06	a__ mbLg	2.5	16561777
IEPA	0.17	115.4	Pg	12:50:41.520	-0.1					T__	17.7	4.5	0.12	aD_		16561772
IEPA	0.17	115.4	Lg	12:50:44.450	0.4					T__	7.9	4.8	0.08	a__ mbLg	1.0	16561771
IELO	0.18	93.1	Pg	12:50:41.635	-0.1					T__	7.9	13.1	0.08	a__		16561774
IELO	0.18	93.1	Lg	12:50:44.960	0.7					T__	7.9	23.3	0.10	a__ mbLg	1.6	16561773
ELIZ	0.31	353.0	Pg	12:50:44.260	0.0					T__	17.7	7.6	0.12	aC_		16561667

ELIZ	0.31	353.0	Lg	12:50:47.980	-0.6	T__		6.7	0.16	a__	mbLg	1.2	16561685
EALK	0.37	356.5	Pg	12:50:45.188	-0.1	T__	17.7	2.9	0.06	aC__			16561669
EALK	0.37	356.5	Lg	12:50:50.278	-0.0	T__	14.6	0.8	0.04	a__			16561670
EBIE	1.20	97.4	Pg	12:51:01.322	0.8	T__	28.6	0.2	0.06	a__			16561673
EBIE	1.20	97.4	Lg	12:51:18.408	1.3	T__	5.6	0.3	0.08	a__			16561679
ESAC	1.36	146.2	Pg	12:51:04.658	1.4	T__	46.6	2.7	0.12	a__			16561677
ESAC	1.36	146.2	Lg	12:51:23.218	1.4	T__	6.1	0.6	0.08	a__			16561681
ELAN	1.48	285.4	Pg	12:51:06.400	0.8	T__	6.7	0.4	0.18	a__			16561676
ELAN	1.48	285.4	Lg	12:51:27.030	1.1	T__		0.3	0.08	a__			16561684
CSOR	1.99	103.0	Pg	12:51:15.510	0.8	T__	4.0	0.04	0.06	a__			16561770
CSOR	1.99	103.0	Lg	12:51:41.830	-0.2	T__	7.9	0.1	0.10	a__			16561769
ERTA	2.33	143.9	Lg	12:51:51.968	-0.9	T__	7.9	0.2	0.18	a__			16561767
EMIR	2.41	111.9	Pg	12:51:22.170	-0.4	T__	7.9	0.2	0.08	a__			16561766
EMIR	2.41	111.9	Lg	12:51:56.690	1.0	T__	7.9			a__			16561765
EPOB	2.42	127.4	Lg	12:51:55.460	-0.5	T__	7.9	0.02	0.04	a__			16561764

DATA_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE_IDC from 1996/01/01 00:00:00 to 2009/09/23 08:30:13, generated 2009/09/23 08:30:22

EVENT 943181 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/09/22	00:25:01.82	0.22	0.75	42.8219	-1.4441	2.3	1.8	125	0.0f		18	9	104	0.08	1.52	m i uk IGN
943181																

Magnitude Err Nsta Author OrigID
 mbLg 1.5 0.2 7 IGN 943181

(PRÓXIMO)

(TEC: CERDEÑO)

(LOC: NE LIZOÁIN.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IUNC	0.08	211.5	Pg	00:25:03.205	-0.1					T__	17.7	36.4	0.06	aC__		16566960
IUNC	0.08	211.5	Lg	00:25:04.940	0.6					T__	7.9	77.7	0.06	a__ mbLg	2.1	16566959
EARA	0.11	243.8	Pg	00:25:03.633	-0.2					T__	7.9	6.2	0.04	a__		16566938
EARA	0.11	243.8	Lg	00:25:05.985	0.6					T__	7.9	133.5	0.12	a__ mbLg	2.1	16566937
IEPA	0.14	108.0	Pg	00:25:04.030	-0.3					T__	7.9	2.3	0.08	a__		16566955
IEPA	0.14	108.0	Lg	00:25:06.470	0.2					T__	7.9	28.7	0.12	a__ mbLg	1.5	16566958
IUSE	0.15	328.7	Pg	00:25:04.299	-0.2					T__	7.9	1.8	0.06	a__		16566954
IUSE	0.15	328.7	Lg	00:25:06.615	0.0					T__	7.9	13.3	0.10	a__ mbLg	1.3	16566953
IELO	0.15	82.0	Pg	00:25:04.341	-0.3					T__	7.9	3.1	0.08	a__		16566956
IELO	0.15	82.0	Lg	00:25:06.941	0.1					T__	7.9	14.5	0.10	a__ mbLg	1.4	16566957
ELIZ	0.35	349.8	Pg	00:25:08.028	-0.2					T__	7.9	1.2	0.16	a__		16566926
ELIZ	0.35	349.8	Lg	00:25:13.520	0.6					T__	7.9	6.5	0.36	a__ mbLg	0.8	16566925
EALK	0.40	353.4	Pg	00:25:08.880	-0.3					T__	7.9	0.6	0.14	a__		16566936

EALK	0.40	353.4	Lg	00:25:14.920	0.2	T__	7.9	2.7	0.12	a__	mbLg	1.0	16566935
EBIE	1.18	96.1	Pg	00:25:25.309	1.9	T__	7.9	0.1	0.24	a__			16566952
EBIE	1.18	96.1	Lg	00:25:41.139	1.6	T__	7.9	0.5	0.14	a__			16566951
ELAN	1.52	286.4	Pg	00:25:30.138	0.7	T__	7.9	0.05	0.38	a__			16566950
ELAN	1.52	286.4	Lg	00:25:51.743	1.4	T__	7.9	0.6	0.26	a__			16566949

DATA_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE_IDC from 1996/01/01 00:00:00 to 2009/09/24 08:30:07, generated 2009/09/24 08:30:09

EVENT 943456 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/09/23	01:21:24.86	0.26	0.33	42.8254	-1.4472	2.6	1.9	164	0.0f		10	5	115	0.08	0.16	m i uk IGN
943456																

Magnitude	Err	Nsta	Author	OrigID
mbLg	0.5	0.2	4 IGN	943456

(PRÓXIMO)

(TEC: GIRALDO)

(LOC: NE LIZOÁIN.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IUNC	0.08	208.8	Pg	01:21:26.333	-0.0					T__	17.7	2.1	0.04	aC_		16572509
IUNC	0.08	208.8	Lg	01:21:28.004	0.6					T__	7.9	4.5	0.06	a__	mbLg	0.9 16572508
EARA	0.11	241.7	Pg	01:21:26.837	-0.1					T__	17.7	0.8	0.06	aD_		16572504
EARA	0.11	241.7	Lg	01:21:28.987	0.5					T__	7.9	3.5	0.06	a__	mbLg	0.9 16572505
IEPA	0.14	109.0	Pg	01:21:27.510	0.1					T__	7.9	0.2	0.06	a__		16571291
IEPA	0.14	109.0	Lg	01:21:29.604	0.2					T__	7.9	1.8	0.14	a__	mbLg	0.3 16572511
IUSE	0.14	328.7	Pg	01:21:27.305	-0.2					T__	7.9	0.2	0.02	a__		16572506
IUSE	0.14	328.7	Lg	01:21:30.079	0.6					T__	7.9	0.5	0.08	a__		16572507
IELO	0.16	83.4	Pg	01:21:27.790	0.0					T__	7.9	0.4	0.08	a__		16571292
IELO	0.16	83.4	Lg	01:21:29.835	-0.1					T__	7.9	1.1	0.12	a__	mbLg	0.2 16572510

DATA_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE_IDC from 1996/01/01 00:00:00 to 2009/09/25 08:31:26, generated 2009/09/25 08:31:27

EVENT 943684 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/09/24	02:51:08.15	0.49	0.57	42.8211	-1.4189	2.9	2.0	172	3.8	4.1	16	9	90	0.09	1.31	m i uk IGN
943738																

Magnitude	Err	Nsta	Author	OrigID
mbLg	1.5	0.2	8 IGN	943738

(PRÓXIMO)

(TEC: GIL)

(LOC: NE LIZOÁIN.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IUNC	0.09	222.2	Pg	02:51:10.320	0.0					T__	17.7	186.3	0.06	aC_		16575465
IUNC	0.09	222.2	Lg	02:51:12.170	0.2					T__	7.9	109.0	0.06	a__ mbLg	2.2	16575464
IEPA	0.12	110.4	Pg	02:51:10.650	-0.2					T__	17.7	9.3	0.16	aD_		16575467
IEPA	0.12	110.4	Lg	02:51:13.190	0.2					T__	7.9	33.4	0.14	a__ mbLg	1.5	16575466
EARA	0.13	247.8	Pg	02:51:10.858	-0.1					T__	17.7	3.0	0.08	aC_		16575472
EARA	0.13	247.8	Lg	02:51:13.110	-0.1					T__	7.9	125.9	0.10	a__ mbLg	2.2	16575471
IELO	0.14	80.6	Pg	02:51:10.940	-0.2					T__	17.7	2.6	0.12	aD_		16575469
IELO	0.14	80.6	Lg	02:51:13.640	0.2					T__	7.9	34.1	0.14	a__ mbLg	1.5	16575468
IUSE	0.16	323.0	Pg	02:51:11.432	-0.0					T__	7.9	11.9	0.12	a__		16575463
IUSE	0.16	323.0	Lg	02:51:14.220	0.1					T__	7.9	16.2	0.10	a__ mbLg	1.4	16575462
ELIZ	0.35	346.8	Pg	02:51:15.280	0.4					T__	7.9	1.3	0.16	a__		16575461
ELIZ	0.35	346.8	Lg	02:51:19.417	-0.6					T__	7.9	2.3	0.12	a__ mbLg	0.9	16575460
EALK	0.40	350.8	Pg	02:51:16.237	0.3					T__	7.9	0.4	0.10	a__		16575473
EALK	0.40	350.8	Lg	02:51:22.068	0.4					T__	25.0	4.7	0.16	a__ mbLg	1.1	16575409
EBIE	1.16	96.2	Pg	02:51:31.867	1.2					T__	7.5	0.5	0.16	a__		16575411
EBIE	1.16	96.2	Lg	02:51:49.578	3.3					___	7.9	0.4	0.12	a__		16575470
ESAC	1.31	147.0	Pg	02:51:34.748	1.6					T__	7.9	1.5	0.14	a__		16575459
ESAC	1.31	147.0	Lg	02:51:52.778	2.5					___	7.9	1.9	0.22	a__ mbLg	1.3	16575458

DATA_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE_IDC from 1996/01/01 00:00:00 to 2009/09/25 08:30:27, generated 2009/09/25 08:30:27

EVENT 943685 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/09/24	03:01:14.01	0.33	0.39	42.8248	-1.4212	3.4	2.2	175	0.0f		10	5	120	0.09	0.15	m i uk IGN
943685																

Magnitude	Err	Nsta	Author	OrigID
mbLg	1.0	0.2	5 IGN	943685

(PRÓXIMO)

(TEC: GIL)

(LOC: NE LIZOÁIN.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IUNC	0.09	219.7	Pg	03:01:15.480	-0.2					T__	7.9	29.4	0.06	a__		16575433
IUNC	0.09	219.7	Lg	03:01:17.310	0.4					T__	7.9	25.5	0.10	a__ mbLg	1.4	16575432
IEPA	0.12	111.7	Pg	03:01:15.820	-0.5					T__	7.9	0.3	0.18	a__		16575538
IEPA	0.12	111.7	Lg	03:01:18.500	0.5					T__	7.9	4.5	0.12	a__ mbLg	0.7	16575537
EARA	0.13	246.0	Pg	03:01:16.050	-0.3					T__	7.9	1.7	0.12	a__		16575536
EARA	0.13	246.0	Lg	03:01:18.440	0.3					T__	7.9	20.1	0.14	a__ mbLg	1.3	16575535
IELO	0.14	82.2	Pg	03:01:16.220	-0.3					T__	7.9	0.8	0.08	a__		16575431

IELO	0.14	82.2	Lg	03:01:18.980	0.5					T__	7.9	8.1	0.20	a__	mbLg	0.8	16575430
IUSE	0.15	322.7	Pg	03:01:16.670	-0.2					T__	7.9	2.1	0.12	a__			16575435
IUSE	0.15	322.7	Lg	03:01:19.450	0.5					T__	7.9	6.0	0.22	a__	mbLg	0.6	16575434

DATA_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE_IDC from 1996/01/01 00:00:00 to 2009/09/25 08:31:45, generated 2009/09/25 08:31:45

EVENT 943686 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/09/24	03:25:16.37	0.51	0.54	42.8243	-1.4184	2.9	2.0	173	4.5	4.2	15	8	109	0.09	1.16	m i uk IGN
943748																

Magnitude	Err	Nsta	Author	OrigID
mbLg	1.5	0.2	7 IGN	943748

(PRÓXIMO)

(TEC: GIL)

(LOC: NE LIZOÁIN.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IUNC	0.09	221.0	Pg	03:25:18.630	-0.0					T__	17.7	152.6	0.06	aC__		16575555
IUNC	0.09	221.0	Lg	03:25:20.500	0.0					T__	7.9	139.7	0.10	a__	mbLg	2.1 16575554
IEPA	0.12	111.9	Pg	03:25:18.950	-0.2					T__	17.7	6.3	0.14	aD__		16575557
IEPA	0.12	111.9	Lg	03:25:21.530	0.2					T__	7.9	26.4	0.16	a__	mbLg	1.3 16575556
EARA	0.13	246.6	Pg	03:25:19.233	-0.0					T__	17.7	9.4	0.08	aC__		16575563
EARA	0.13	246.6	Lg	03:25:21.640	0.0					T__	9.5	121.9	0.12	a__	mbLg	2.1 16575480
IELO	0.14	81.9	Pg	03:25:19.249	-0.1					T__	17.7	5.9	0.12	aD__		16575559
IELO	0.14	81.9	Lg	03:25:22.030	0.2					T__	7.9	45.5	0.20	a__	mbLg	1.5 16575558
IUSE	0.16	322.2	Pg	03:25:19.710	0.0					T__	7.9	4.4	0.10	a__		16575553
IUSE	0.16	322.2	Lg	03:25:22.560	0.1					T__	7.9	14.1	0.10	a__	mbLg	1.3 16575552
ELIZ	0.35	346.7	Pg	03:25:23.460	0.4					T__	7.9	0.9	0.16	a__		16575551
ELIZ	0.35	346.7	Lg	03:25:27.644	-0.6					T__	7.9	4.8	0.24	a__	mbLg	0.9 16575550
EALK	0.40	350.7	Pg	03:25:24.540	0.5					T__	7.9	0.1	0.08	a__		16575562
EALK	0.40	350.7	Lg	03:25:29.508	-0.4					T__	22.8	6.2	0.22	a__	mbLg	1.1 16575479
EBIE	1.16	96.3	Pg	03:25:40.628	1.8					T__	7.9	0.09	0.10	a__		16575561
EBIE	1.16	96.3	Lg	03:25:57.618	3.1					__	7.9	0.4	0.16	a__		16575560

DATA_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE_IDC from 1996/01/01 00:00:00 to 2009/09/25 08:31:49, generated 2009/09/25 08:31:50

EVENT 943696 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/09/24	05:26:33.32	0.30	0.42	42.8175	-1.4219	3.5	2.0	161	0.0f		10	5	115	0.08	0.16	m i uk IGN
943696																

Magnitude Err Nsta Author OrigID
mbLg 0.6 0.2 5 IGN 943696

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

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IUNC	0.08	222.7	Pg	05:26:34.830	-0.1					T__	17.7	10.7	0.06	aC_		16575731
IUNC	0.08	222.7	Lg	05:26:36.660	0.6					T__	7.9	10.3	0.10	a__ mbLg	1.0	16575730
IEPA	0.12	108.4	Pg	05:26:35.200	-0.4					T__	7.9	0.3	0.06	a__		16575732
IEPA	0.12	108.4	Lg	05:26:37.700	0.5					T__	7.9	2.5	0.16	a__ mbLg	0.3	16575733
EARA	0.12	249.0	Pg	05:26:35.490	-0.1					T__	7.9	2.2	0.10	a__		16575726
EARA	0.12	249.0	Lg	05:26:37.910	0.6					T__	7.9	6.9	0.06	a__ mbLg	1.2	16575727
IELO	0.14	79.2	Pg	05:26:35.610	-0.3					T__	7.9	0.6	0.18	a__		16575735
IELO	0.14	79.2	Lg	05:26:38.400	0.6					T__	7.9	1.4	0.12	a__ mbLg	0.2	16575734
IUSE	0.16	324.5	Pg	05:26:35.870	-0.4					T__	4.0	0.8	0.22	a__		16575728
IUSE	0.16	324.5	Lg	05:26:38.780	0.3					T__	7.9	3.7	0.28	a__ mbLg	0.3	16575729

DATA_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE_IDC from 1996/01/01 00:00:00 to 2009/09/25 08:31:05, generated 2009/09/25 08:31:06

EVENT 943697 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/09/24	05:33:24.29	0.27	0.41	42.8096	-1.4213	3.3	1.9	159	0.0f		10	5	122	0.08	0.17	m i uk IGN

943697

Magnitude Err Nsta Author OrigID
mbLg 0.5 0.2 4 IGN 943697

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

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IUNC	0.08	226.8	Pg	05:33:25.690	-0.1					T__	17.7	4.7	0.04	aC_		16575746
IUNC	0.08	226.8	Lg	05:33:27.530	0.7					T__	7.9	2.1	0.04	a__ mbLg	0.7	16575741
IEPA	0.12	104.8	Pg	05:33:26.300	-0.2					T__	7.9	0.4	0.10	a__		16575745
IEPA	0.12	104.8	Lg	05:33:28.580	0.5					T__	7.9	1.9	0.18	a__ mbLg	0.1	16575742
EARA	0.12	252.5	Pg	05:33:26.390	-0.2					T__	4.0	0.7	0.04	a__		16575738
EARA	0.12	252.5	Lg	05:33:28.870	0.6					T__	7.9	6.4	0.14	a__ mbLg	0.8	16575739
IELO	0.14	76.0	Pg	05:33:26.670	-0.2					T__	7.9	0.2	0.08	a__		16575744
IELO	0.14	76.0	Lg	05:33:29.240	0.4					T__	7.9	2.4	0.20	a__ mbLg	0.2	16575743
IUSE	0.17	325.9	Pg	05:33:27.050	-0.3					T__	7.9	0.2	0.06	a__		16575737
IUSE	0.17	325.9	Lg	05:33:30.090	0.4					T__	7.9	0.6	0.10	a__		16575740

DATA_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE_IDC from 1996/01/01 00:00:00 to 2009/09/25 08:31:53, generated 2009/09/25 08:31:54

EVENT 943698 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
2009/09/24	05:44:33.99	0.87	0.15	42.9499	-1.1181	8.0	3.5	75	0.0f		8	4	259	0.14	0.39	m i uk IGN

Magnitude	Err	Nsta	Author	OrigID
mbLg	0.9	0.4	3 IGN	943699

(PRÓXIMO)

(TEC: BARCO)

(LOC: NW OCHAGAVÍA.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IELO	0.14	219.3	Pg	05:44:36.530	-0.0					T__	17.7	2.8	0.08	aC__		16575756
IELO	0.14	219.3	Lg	05:44:38.470	0.0					T__	7.9	22.7	0.14	a__ mbLg	1.4	16575751
IEPA	0.20	212.8	Pg	05:44:37.730	0.0					T__	17.7	1.2	0.10	aC__		16575755
IEPA	0.20	212.8	Lg	05:44:40.790	0.3					T__	7.9	5.6	0.10	a__ mbLg	1.1	16575752
IUSE	0.32	269.6	Pg	05:44:39.600	-0.2					T__	7.9	0.4	0.04	a__		16575754
IUSE	0.32	269.6	Lg	05:44:44.160	0.0					T__	7.9	0.6	0.06	a__		16575753
EALK	0.39	313.5	Pg	05:44:41.440	0.2					T__	7.9	0.3	0.10	a__		16575750
EALK	0.39	313.5	Lg	05:44:46.560	-0.0					T__	7.9	1.0	0.22	a__ mbLg	0.3	16575749

DATA_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE_IDC from 1996/01/01 00:00:00 to 2009/09/25 08:31:22, generated 2009/09/25 08:31:23

EVENT 943732 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
2009/09/24	07:20:43.65	0.38	0.19	42.8759	-1.4597	4.1	2.6	40	0.0f		8	4	144	0.10	0.17	m i uk IGN

Magnitude	Err	Nsta	Author	OrigID
mbLg	0.6	0.2	3 IGN	943736

(PRÓXIMO)

(TEC: GIRALDO)

(LOC: SE ZUBIRI.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IUSE	0.10	317.7	Pg	07:20:45.300	-0.2					T__	7.9	0.6	0.04	a__		16576164
IUSE	0.10	317.7	Lg	07:20:47.035	0.2					T__	7.9	0.8	0.08	a__		16576169
IUNC	0.12	193.5	Pg	07:20:45.860	-0.1					T__	7.9	2.1	0.06	a__		16576179
IUNC	0.12	193.5	Lg	07:20:47.840	0.2					T__	7.9	5.7	0.12	a__ mbLg	0.8	16576163
IELO	0.17	101.2	Pg	07:20:46.688	-0.1					T__	7.9	0.3	0.12	a__		16576167

IELO	0.17	101.2	Lg	07:20:49.333	0.3					T__	7.9	2.1	0.16	a__	mbLg	0.4	16576168
IEPA	0.17	124.2	Pg	07:20:46.548	-0.3					T__	7.9	0.5	0.08	a__			16576166
IEPA	0.17	124.2	Lg	07:20:49.357	0.2					T__	7.9	3.2	0.14	a__	mbLg	0.6	16576165

DATA_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE_IDC from 1996/01/01 00:00:00 to 2009/09/25 08:31:40, generated 2009/09/25 08:31:41

EVENT 943747 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/09/24	08:51:09.39	0.31	0.28	42.8489	-1.4456	2.8	2.3	158	0.0f		10	5	130	0.10	0.15	m i uk IGN
943747																

Magnitude	Err	Nsta	Author	OrigID
mbLg	0.7	0.4	4 IGN	943747

(PRÓXIMO)

(TEC: GIRALDO)

(LOC: NE LIZOÁIN.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID	
IUNC	0.10	202.9	Pg	08:51:11.200	-0.1					T__	17.7	11.1	0.06	aC__		16576299	
IUNC	0.10	202.9	Lg	08:51:13.020	0.3					T__	7.9	10.4	0.08	a__	mbLg	1.2	16576298
IUSE	0.12	322.6	Pg	08:51:11.390	-0.3					T__	7.9	0.5	0.06	a__		16576293	
IUSE	0.12	322.6	Lg	08:51:13.720	0.3					T__	7.9	0.4	0.06	a__	mbLg	-0.1	16576295
EARA	0.12	232.4	Pg	08:51:11.990	0.3					T__	7.9	3.9	0.12	a__		16576292	
EARA	0.12	232.4	Lg	08:51:13.944	0.5					T__	7.9	8.3	0.06	a__	mbLg	1.3	16576294
IEPA	0.15	117.8	Pg	08:51:12.270	0.1					T__	7.9	0.6	0.08	a__		16576300	
IEPA	0.15	117.8	Lg	08:51:14.400	0.2					T__	7.9	1.4	0.10	a__	mbLg	0.4	16576297
IELO	0.15	92.1	Pg	08:51:12.196	-0.0					T__	7.9	0.2	0.08	a__		16576301	
IELO	0.15	92.1	Lg	08:51:14.600	0.2					T__	7.9	0.5	0.08	a__		16576296	

DATA_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE_IDC from 1996/01/01 00:00:00 to 2009/09/25 08:32:02, generated 2009/09/25 08:32:02

EVENT 943921 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/09/24	16:22:02.42	0.39	0.50	42.8590	-1.3506	3.5	2.3	15	0.0f		12	6	159	0.05	0.19	m i uk IGN
943921																

Magnitude	Err	Nsta	Author	OrigID
mbLg	0.9	0.2	6 IGN	943921

(PRÓXIMO)

(TEC: BARBADILLO)

(LOC: NE NAGORE.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IPRE	0.05	184.9	Pg	16:22:03.200	-0.2					T__	7.9	5.6	0.04	a__		16578218
IPRE	0.05	184.9	Lg	16:22:03.720	-0.5					T__	7.9	57.5	0.14	a__ mbLg	1.5	16578209
IELO	0.09	100.6	Pg	16:22:04.520	0.5					T__	7.9	1.3	0.08	a__		16578219
IELO	0.09	100.6	Lg	16:22:05.750	0.5					T__	7.9	8.9	0.18	a__ mbLg	0.7	16578214
IEPA	0.10	142.2	Pg	16:22:04.000	-0.3					T__	7.9	2.4	0.04	a__		16578220
IEPA	0.10	142.2	Lg	16:22:05.170	-0.5					T__	7.9	10.8	0.08	a__ mbLg	1.2	16578215
IUNC	0.15	226.7	Pg	16:22:05.340	0.1					T__	7.9			a__		16578217
IUNC	0.15	226.7	Lg	16:22:07.610	0.3					T__	7.9	14.3	0.28	a__ mbLg	0.9	16578216
IUSE	0.17	301.3	Pg	16:22:04.640	-0.9					T__	7.9	0.2	0.10	a__		16578211
IUSE	0.17	301.3	Lg	16:22:07.850	-0.1					T__	7.9	11.6	0.76	a__ mbLg	0.4	16578210
EARA	0.19	243.0	Pg	16:22:06.490	0.6					T__	7.9	1.5	0.06	a__		16578213
EARA	0.19	243.0	Lg	16:22:09.220	0.7					T__	7.9	4.9	0.22	a__ mbLg	0.6	16578212

DATA_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE_IDC from 1996/01/01 00:00:00 to 2009/09/25 08:30:43, generated 2009/09/25 08:30:45

EVENT 943924 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
2009/09/24	19:32:58.84	0.26	0.40	42.8260	-1.4159	2.5	1.9	16	0.0f		16	8	105	0.05	0.40	m i uk IGN

Magnitude Err Nsta Author OrigID
mbLg 1.2 0.1 8 IGN 943924

(PRÓXIMO)

(TEC: AGUILERA)

(LOC: SW NAGORE.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IPRE	0.05	116.1	Pg	19:32:59.325	-0.4					T__	7.9	15.1	0.08	a__		16578414
IPRE	0.05	116.1	Lg	19:33:00.328	-0.1					T__	7.9	19.4	0.08	a__ mbLg	1.3	16578407
IUNC	0.09	221.1	Pg	19:33:00.401	-0.2					T__	7.9	18.4	0.08	a__		16578415
IUNC	0.09	221.1	Lg	19:33:02.313	0.4					T__	7.9	9.7	0.14	a__ mbLg	0.9	16578406
IEPA	0.12	113.0	Pg	19:33:00.808	-0.2					T__	7.9	3.4	0.08	a__		16578413
IEPA	0.12	113.0	Lg	19:33:03.403	0.7					T__	7.9	12.5	0.14	a__ mbLg	1.1	16578404
EARA	0.13	246.2	Pg	19:33:00.845	-0.4					T__	7.9	9.4	0.06	a__		16578409
EARA	0.13	246.2	Lg	19:33:03.484	0.4					T__	7.9	71.2	0.14	a__ mbLg	1.9	16578405
IELO	0.13	82.5	Pg	19:33:01.007	-0.3					T__	7.9	3.7	0.14	a__		16578412
IELO	0.13	82.5	Lg	19:33:03.715	0.6					T__	7.9	35.6	0.18	a__ mbLg	1.4	16578402
IUSE	0.15	321.3	Pg	19:33:01.508	-0.2					T__	7.9	0.7	0.18	a__		16578416
IUSE	0.15	321.3	Lg	19:33:04.168	0.3					T__	7.9	31.3	0.26	a__ mbLg	1.3	16578403
ELIZ	0.35	346.3	Pg	19:33:05.450	0.2					T__	7.9	0.6	0.16	a__		16578411
ELIZ	0.35	346.3	Lg	19:33:09.292	-0.7					T__	7.9	2.6	0.12	a__ mbLg	0.9	16578401
EALK	0.40	350.4	Pg	19:33:06.435	0.3					T__	7.9	0.4	0.20	a__		16578408

EALK	0.40	350.4	Lg	19:33:12.051	0.4					T__	7.9	5.7	0.28	a__	mbLg	1.0	16578400
EBIE	1.16	96.4	Pg	19:33:22.499	2.5					__	7.9	0.10	0.16	a__			16578410
EBIE	1.16	96.4	Lg	19:33:40.443	4.5					__	7.9	0.6	0.26	a__			16578399

DATA_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE_IDC from 1996/01/01 00:00:00 to 2009/09/25 08:32:06, generated 2009/09/25 08:32:07

EVENT 943926 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/09/24	20:07:11.69	0.23	0.74	42.8146	-1.4067	3.1	1.5	172	0.0f		12	6	120	0.04	0.17	m i uk IGN
943926																

Magnitude	Err	Nsta	Author	OrigID
mbLg	0.7	0.2	6 IGN	943926

(PRÓXIMO)

(TEC: ANTORRENA)

(LOC: NW AOIZ/AGOITZ.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID	
IPRE	0.04	105.1	Pg	20:07:10.494	-1.9					T__	7.9	2.3	0.04	a__		16578477	
IPRE	0.04	105.1	Lg	20:07:12.989	0.0					T__	7.9	2.4	0.04	a__	mbLg	0.6	16578476
IUNC	0.09	229.2	Pg	20:07:13.407	0.0					T__	17.7	14.7	0.04	aC__		16578481	
IUNC	0.09	229.2	Lg	20:07:15.104	0.5					T__	7.9	16.6	0.10	a__	mbLg	1.2	16578480
IEPA	0.11	108.8	Pg	20:07:13.700	-0.0					T__	7.9	0.5	0.06	a__		16578483	
IEPA	0.11	108.8	Lg	20:07:16.316	1.1					T__	7.9	1.7	0.08	a__	mbLg	0.4	16578482
IELO	0.13	77.1	Pg	20:07:14.066	-0.0					T__	7.9	0.2	0.04	a__		16578485	
IELO	0.13	77.1	Lg	20:07:16.922	1.1					T__	7.9	2.1	0.10	a__	mbLg	0.5	16578484
EARA	0.13	251.8	Pg	20:07:14.097	-0.1					T__	17.7	2.7	0.04	aC__		16578475	
EARA	0.13	251.8	Lg	20:07:16.382	0.4					T__	7.9	8.1	0.06	a__	mbLg	1.3	16578474
IUSE	0.17	321.9	Pg	20:07:14.756	-0.0					T__	7.9	0.8	0.06	a__		16578479	
IUSE	0.17	321.9	Lg	20:07:17.528	0.4					T__	7.9	1.4	0.08	a__	mbLg	0.5	16578478

DATA_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE_IDC from 1996/01/01 00:00:00 to 2009/09/25 08:30:22, generated 2009/09/25 08:30:22

EVENT 943927 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/09/24	20:31:51.21	0.28	0.35	42.8220	-1.4195	3.1	1.9	163	0.0f		10	5	118	0.09	0.16	m i uk IGN
943927																

Magnitude	Err	Nsta	Author	OrigID
mbLg	0.8	0.3	3 IGN	943927

(PRÓXIMO)

(TEC: ANTORRENA)

(LOC: NE LIZOÁIN.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IUNC	0.09	221.5	Pg	20:31:52.776	-0.1					T__	17.7	8.0	0.04	aC_		16578502
IUNC	0.09	221.5	Lg	20:31:54.513	0.4					T__	7.9	8.4	0.08	a__ mbLg	1.0	16578501
IEPA	0.12	110.7	Pg	20:31:53.113	-0.3					T__	7.9	0.10	0.04	a__		16578500
IEPA	0.12	110.7	Lg	20:31:55.768	0.7					T__	7.9	2.4	0.14	a__ mbLg	0.4	16578499
EARA	0.13	247.4	Pg	20:31:53.708	0.1					T__	7.9	1.4	0.04	a__		16578496
EARA	0.13	247.4	Lg	20:31:55.687	0.4					T__	32.0	6.5	0.08	a__ mbLg	1.0	16578442
IELO	0.14	81.0	Pg	20:31:53.532	-0.2					T__	7.9	0.3	0.06	a__		16578498
IELO	0.14	81.0	Lg	20:31:56.072	0.4					T__	7.9	0.7	0.08	a__		16578497
IUSE	0.16	323.0	Pg	20:31:53.918	-0.2					T__	7.9	0.3	0.04	a__		16578495
IUSE	0.16	323.0	Lg	20:31:56.513	0.2					T__	7.9	0.6	0.08	a__		16578494

DATA_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE_IDC from 1996/01/01 00:00:00 to 2009/09/26 08:30:17, generated 2009/09/26 08:30:18

EVENT 943933 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/09/25	00:58:36.03	0.26	0.41	42.8231	-1.4294	2.7	2.0	151	0.0f		11	6	107	0.08	0.35	m i uk IGN
943933																

Magnitude	Err	Nsta	Author	OrigID
mbLg	0.7	0.2	5 IGN	943933

(PRÓXIMO)

(TEC: ANTORRENA)

(LOC: NE LIZOÁIN.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IUNC	0.08	217.3	Pg	00:58:37.560	-0.1					T__	17.7	15.0	0.06	aC_		16578734
IUNC	0.08	217.3	Lg	00:58:39.347	0.6					T__	7.9	12.5	0.10	a__ mbLg	1.1	16578733
EARA	0.12	245.6	Pg	00:58:38.138	-0.1					T__	7.9	0.6	0.02	a__		16578726
EARA	0.12	245.6	Lg	00:58:40.436	0.5					T__	7.9	8.5	0.08	a__ mbLg	1.1	16578725
IEPA	0.13	110.0	Pg	00:58:37.950	-0.4					T__	7.9	0.1	0.04	a__		16578730
IEPA	0.13	110.0	Lg	00:58:40.774	0.6					T__	7.9	1.9	0.10	a__ mbLg	0.4	16578729
IELO	0.14	81.9	Pg	00:58:38.490	-0.2					T__	7.9	0.2	0.06	a__		16578728
IELO	0.14	81.9	Lg	00:58:41.139	0.5					T__	7.9	2.0	0.10	a__ mbLg	0.5	16578727
IUSE	0.15	324.9	Pg	00:58:38.709	-0.1					T__	7.9	0.7	0.06	a__		16578732
IUSE	0.15	324.9	Lg	00:58:41.490	0.6					T__	7.9	1.4	0.12	a__ mbLg	0.3	16578731
ELIZ	0.35	348.0	Lg	00:58:46.849	-0.4					T__	7.9	0.4	0.20	a__		16578735

DATA_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE_IDC from 1996/01/01 00:00:00 to 2009/09/26 08:30:22, generated 2009/09/26 08:30:22

EVENT 943934 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
2009/09/25	03:14:21.47	0.30	0.47	42.8434	-1.4651	2.7	2.3	137	0.0f		10	5	120	0.09	0.17	m i uk IGN

Author	OrigID	Magnitude	Err	Nsta	Author	OrigID
943934		mbLg	1.0	0.3	3 IGN	943934

(PRÓXIMO)
(TEC: ANTORRENA)
(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	03:14:23.098	-0.1					T__	17.7	4.6	0.04	aC__		16578827
IUNC	0.09	195.9	Lg	03:14:25.180	0.7					T__	7.9	15.5	0.10	a__ mbLg	1.2	16578826
EARA	0.11	230.1	Pg	03:14:23.430	-0.1					T__	7.9	1.1	0.04	a__		16578823
EARA	0.11	230.1	Lg	03:14:25.602	0.6					T__	7.9	8.5	0.06	a__ mbLg	1.2	16578822
IUSE	0.12	329.6	Pg	03:14:23.545	-0.2					T__	7.9	1.0	0.08	a__		16578825
IUSE	0.12	329.6	Lg	03:14:25.898	0.5					T__	7.9	1.6	0.12	a__		16578824
IEPA	0.16	113.6	Pg	03:14:24.149	-0.3					T__	7.9	0.05	0.02	a__		16578829
IEPA	0.16	113.6	Lg	03:14:27.377	0.8					T__	7.9	1.5	0.12	a__		16578828
IELO	0.17	90.0	Pg	03:14:24.189	-0.4					T__	7.9	0.2	0.06	a__		16578831
IELO	0.17	90.0	Lg	03:14:27.418	0.5					T__	7.9	2.6	0.14	a__ mbLg	0.5	16578830

DATA_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE_IDC from 1996/01/01 00:00:00 to 2009/09/30 08:30:36, generated 2009/09/30 08:30:37

EVENT 944283 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
2009/09/26	07:26:14.70	0.64	0.53	42.7965	-1.1837	5.4	2.0	109	0.0f		16	8	284	0.06	0.48	m i uk IGN

Author	OrigID	Magnitude	Err	Nsta	Author	OrigID
944742		mbLg	1.5	0.3	8 IGN	944742

(PRÓXIMO)
(TEC: GALÁN)
(LOC: NE SANTA FE.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IELO	0.06	320.2	Pg	07:26:15.819	-0.0					T__	17.7	89.4	0.06	aC__		16582798
IELO	0.06	320.2	Lg	07:26:16.474	-0.2					T__	7.9	58.3	0.06	a__ mbLg	1.9	16582797
IEPA	0.06	254.4	Pg	07:26:15.853	-0.0					T__	17.7	96.5	0.08	aC__		16582790
IEPA	0.06	254.4	Lg	07:26:16.464	-0.3					T__	7.9	708.0	0.06	a__ mbLg	3.0	16582789
IPRE	0.13	273.7	Pg	07:26:16.765	-0.3					T__	7.9	21.6	0.12	a__		16582796
IPRE	0.13	273.7	Lg	07:26:18.341	-0.5					T__	7.9	23.4	0.12	a__ mbLg	1.4	16582795

2009/09/27 01:54:23.17 0.65 0.30 42.7990 -1.2053 4.7 3.0 119 0.0f 17 9 151 0.05 1.00 m i uk IGN 944467

Magnitude Err Nsta Author OrigID
mbLg 1.0 0.3 9 IGN 944467

(PRÓXIMO)
(TEC: PÉREZ)
(LOC: NE SANTA FE.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IEPA	0.05	246.7	Pg	01:54:23.830	-0.3					T__	7.9	24.5	0.06	a__		16585288
IEPA	0.05	246.7	Lg	01:54:24.740	-0.1					T__	7.9	481.9	0.08	a__ mbLg	2.7	16585289
IELO	0.05	332.5	Pg	01:54:23.930	-0.2					T__	7.9	56.3	0.14	a__		16585291
IELO	0.05	332.5	Lg	01:54:24.740	-0.1					T__	7.9	39.2	0.10	a__ mbLg	1.5	16585290
IPRE	0.11	273.0	Pg	01:54:25.050	-0.2					T__	7.9	2.3	0.16	a__		16585283
IPRE	0.11	273.0	Lg	01:54:26.510	-0.3					T__	7.9	22.9	0.20	a__ mbLg	1.1	16585282
IUNC	0.22	258.8	Pg	01:54:27.620	0.4					T__	7.9	2.2	0.10	a__		16585287
IUNC	0.22	258.8	Lg	01:54:30.090	-0.2					T__	7.9	14.8	0.26	a__ mbLg	1.1	16585286
EARA	0.28	264.7	Pg	01:54:28.880	0.6					T__	7.9	2.3	0.16	a__		16585292
EARA	0.28	264.7	Lg	01:54:31.610	-0.4					T__	7.0	1.7	0.10	a__ mbLg	0.7	16585189
IUSE	0.29	300.5	Pg	01:54:28.920	0.4					T__	7.9	0.8	0.16	a__		16585284
IUSE	0.29	300.5	Lg	01:54:32.840	0.3					T__	7.9	1.4	0.18	a__ mbLg	0.4	16585285
ELIZ	0.44	327.1	Pg	01:54:31.360	0.2					T__	7.9	0.7	0.12	a__		16585281
ELIZ	0.44	327.1	Lg	01:54:37.100	-0.0					T__	7.9	1.4	0.20	a__ mbLg	0.6	16585280
EALK	0.48	332.3	Pg	01:54:31.640	-0.2					T__	7.9	0.07	0.08	a__		16585293
EALK	0.48	332.3	Lg	01:54:38.310	-0.1					T__	5.8	1.6	0.28	a__ mbLg	0.5	16585188
EBIE	1.00	96.0	Pg	01:54:41.138	-0.4					T__	7.9	0.09	0.08	a__		16585279
EBIE	1.00	96.0	Lg	01:54:58.278	3.0					___	7.9	0.2	0.16	a__ mbLg	0.3	16585278

DATA_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE_IDC from 1996/01/01 00:00:00 to 2009/10/01 08:30:11, generated 2009/10/01 08:30:13

EVENT 944559 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/09/28	01:38:25.38	0.10	0.72	42.8197	-1.3654	1.3	0.9	27	0.0f		35	17	91	0.02	3.01	m i uk IGN 945359

Magnitude Err Nsta Author OrigID
mbLg 2.0 0.1 16 IGN 945359

(PRÓXIMO)
(TEC: BARBADILLO)
(LOC: N AOIZ/AGOITZ.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
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2009/09/28 01:45:54.86 0.32 0.51 42.8257 -1.3687 2.8 2.2 14 0.0f 12 7 94 0.02 0.41 m i uk IGN 944563

Magnitude Err Nsta Author OrigID
mbLg 0.4 0.1 7 IGN 944563

(PRÓXIMO)
(TEC: BARBADILLO)
(LOC: S NAGORE.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IPRE	0.02	157.4	Pg	01:45:54.290	-1.0					T__	7.9	0.2	0.26	a__		16588930
IPRE	0.02	157.4	Lg	01:45:55.570	-0.1					T__	7.9	28.0	0.34	a__ mbLg	0.8	16588925
IEPA	0.09	121.6	Pg	01:45:56.580	0.1					T__	7.9	0.5	0.52	a__		16588931
IEPA	0.09	121.6	Lg	01:45:58.120	0.4					T__	7.9	5.2	0.30	a__ mbLg	0.2	16588926
IELO	0.10	79.7	Pg	01:45:56.980	0.3					T__	7.9	0.3	0.52	a__		16588928
IELO	0.10	79.7	Lg	01:45:58.460	0.4					T__	7.9	20.9	1.30	a__ mbLg	0.3	16588927
IUNC	0.12	234.0	Pg	01:45:57.170	0.1					T__	7.9	0.3	0.26	a__		16588929
IUNC	0.12	234.0	Lg	01:45:59.260	0.6					T__	7.9	11.7	0.46	a__ mbLg	0.5	16588924
EARA	0.16	251.2	Lg	01:46:00.080	-0.1					T__	7.9	50.4	1.28	a__ mbLg	0.8	16588922
IUSE	0.18	312.7	Lg	01:46:01.270	0.6					T__	7.9	10.1	1.10	a__ mbLg	0.2	16588923
EALK	0.41	345.6	Pg	01:46:01.651	-0.7					T__	7.9	0.4	0.36	a__		16588920
EALK	0.41	345.6	Lg	01:46:07.200	-0.7					T__	7.9	4.8	1.34	a__ mbLg	0.2	16588921

DATA_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE_IDC from 1996/01/01 00:00:00 to 2009/09/29 08:30:56, generated 2009/09/29 08:30:57

EVENT 944564 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/09/28	02:44:27.88	0.27	0.38	42.8159	-1.4180	2.6	1.9	12	0.0f		19	10	88	0.05	1.30	m i uk IGN 944564

Magnitude Err Nsta Author OrigID
mbLg 0.9 0.1 10 IGN 944564

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

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IPRE	0.05	103.9	Pg	02:44:28.160	-0.6					T__	7.9	1.0	0.10	a__		16588986
IPRE	0.05	103.9	Lg	02:44:28.820	-0.6					T__	7.9	2.4	0.06	a__ mbLg	0.5	16588994
IUNC	0.08	224.9	Pg	02:44:29.410	-0.0					T__	7.9	3.8	0.06	a__		16589000
IUNC	0.08	224.9	Lg	02:44:30.940	0.3					T__	7.9	28.4	0.34	a__ mbLg	0.9	16588995
IEPA	0.12	108.1	Pg	02:44:30.130	0.1					T__	7.9	0.7	0.06	a__		16588999
IEPA	0.12	108.1	Lg	02:44:32.270	0.6					T__	7.9	31.2	0.40	a__ mbLg	1.0	16588996

EARA	0.13	250.1	Pg	02:44:29.970	-0.2	T__	6.2	0.9	0.04	a__								16588964
EARA	0.13	250.1	Lg	02:44:32.120	0.2	T__	5.7	87.7	0.58	a__ mbLg	1.3							16588965
IELO	0.14	78.4	Pg	02:44:30.590	0.2	T__	7.9	2.1	0.10	a__								16588998
IELO	0.14	78.4	Lg	02:44:32.970	0.7	T__	7.9	29.7	0.68	a__ mbLg	0.8							16588997
IUSE	0.16	324.0	Pg	02:44:30.830	-0.0	T__	7.9	0.9	0.06	a__								16589001
IUSE	0.16	324.0	Lg	02:44:33.480	0.4	T__	7.9	19.7	0.74	a__ mbLg	0.7							16589002
ELIZ	0.36	346.9	Pg	02:44:34.320	-0.1	T__	7.9	0.4	0.16	a__								16588993
ELIZ	0.36	346.9	Lg	02:44:39.700	0.4	T__	7.9	6.5	0.88	a__ mbLg	0.5							16588990
EALK	0.41	350.8	Pg	02:44:34.657	-0.7	T__	7.9	0.3	0.24	a__								16588992
EALK	0.41	350.8	Lg	02:44:41.157	0.1	T__	7.9	8.2	0.54	a__ mbLg	0.9							16588991
EBIE	1.16	95.9	Pn	02:44:50.128	0.1	T__	7.9	0.4	0.36	a__								16588988
EBIE	1.16	95.9	Lg	02:45:04.888	-0.1	T__	7.9	5.0	0.66	a__ mbLg	1.2							16588989
ESAC	1.30	146.9	Lg	02:45:09.898	0.4	T__	7.9	5.6	0.40	a__ mbLg	1.5							16588987

DATA_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE_IDC from 1996/01/01 00:00:00 to 2009/09/29 08:31:23, generated 2009/09/29 08:31:24

EVENT 944705 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/09/28	19:40:27.09	0.36	0.40	42.9619	-1.5141	3.2	2.8	63	0.0f		10	5	123	0.03	0.26	m i uk IGN
944705																

Magnitude	Err	Nsta	Author	OrigID
mbLg	0.7	0.3	4 IGN	944705

(PRÓXIMO)

(TEC: CERDEÑO)

(LOC: NW ZUBIRI.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IUSE	0.03	238.8	Pg	19:40:27.316	-0.3					T__	7.9	9.2	0.02	a__		16591369
IUSE	0.03	238.8	Lg	19:40:28.290	0.2					T__	7.9	31.9	0.08	a__ mbLg	1.5	16591368
ELIZ	0.20	357.0	Pg	19:40:30.563	-0.2					T__	7.9	0.7	0.16	a__		16591365
ELIZ	0.20	357.0	Lg	19:40:34.276	0.7					T__	7.9	0.7	0.12	a__		16591364
IUNC	0.21	176.9	Pg	19:40:30.640	-0.2					T__	7.9	0.6	0.16	a__		16591366
IUNC	0.21	176.9	Lg	19:40:34.558	0.8					T__	7.9	2.9	0.20	a__ mbLg	0.5	16591367
IELO	0.24	120.1	Pg	19:40:31.520	0.1					T__	7.9	0.2	0.10	a__		16591373
IELO	0.24	120.1	Lg	19:40:34.760	0.1					T__	7.9	1.1	0.16	a__ mbLg	0.3	16591372
IEPA	0.26	135.0	Pg	19:40:31.420	-0.4					T__	7.9	0.6	0.22	a__		16591370
IEPA	0.26	135.0	Lg	19:40:35.545	0.2					T__	7.9	2.2	0.20	a__ mbLg	0.5	16591371

DATA_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE_IDC from 1996/01/01 00:00:00 to 2009/09/30 08:31:17, generated 2009/09/30 08:31:19

EVENT 944713 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
2009/09/28	23:59:10.39	0.22	0.77	42.8573	-1.4848	2.3	1.7	93	0.0f		18	9	113	0.10	1.21	m i uk IGN

Magnitude	Err	Nsta	Author	OrigID
mbLg	1.0	0.1	8 IGN	944713

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

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IUSE	0.10	332.7	Pg	23:59:12.410	0.1					T__	7.9	3.7	0.08	a__		16591863
IUSE	0.10	332.7	Lg	23:59:14.340	0.7					T__	7.9	6.5	0.08	a__ mbLg	1.0	16591860
IUNC	0.10	185.9	Pg	23:59:12.210	-0.1					T__	17.7	8.7	0.04	aC_		16591862
IUNC	0.10	185.9	Lg	23:59:14.070	0.4					T__	7.9	9.3	0.06	a__ mbLg	1.2	16591861
IPRE	0.11	119.2	Pg	23:59:11.910	-0.5					T__	4.0	2.7	0.06	a__		16591849
IPRE	0.11	119.2	Lg	23:59:13.760	-0.1					T__	7.9	3.1	0.04	a__ mbLg	1.0	16591850
EARA	0.11	219.6	Pg	23:59:12.288	-0.1					T__	8.7	2.1	0.02	a__		16591799
EARA	0.11	219.6	Lg	23:59:14.530	0.6					T__	10.2	24.2	0.08	a__ mbLg	1.6	16591800
IEPA	0.18	115.8	Pg	23:59:13.440	-0.2					T__	7.9	0.3	0.04	a__		16591858
IEPA	0.18	115.8	Lg	23:59:16.430	0.3					T__	7.9	4.0	0.12	a__ mbLg	0.8	16591859
IELO	0.18	94.3	Pg	23:59:13.590	-0.2					T__	7.9	1.7	0.08	a__		16591857
IELO	0.18	94.3	Lg	23:59:16.710	0.4					T__	7.9	4.9	0.10	a__ mbLg	1.0	16591856
ELIZ	0.31	354.0	Pg	23:59:16.160	0.1					T__	7.9	0.9	0.12	a__		16591855
ELIZ	0.31	354.0	Lg	23:59:18.640	-1.6					T__	7.9	1.1	0.12	a__ mbLg	0.5	16591854
EALK	0.36	357.4	Pg	23:59:17.270	0.2					T__	7.9	0.4	0.10	a__		16591853
EALK	0.36	357.4	Lg	23:59:21.858	-0.2					T__	4.9	1.2	0.08	a__ mbLg	0.8	16591801
EBIE	1.21	97.6	Pg	23:59:34.128	1.6					T__	7.9	0.2	0.10	a__		16591852
EBIE	1.21	97.6	Lg	23:59:51.238	2.0					T__	7.9	0.2	0.14	a__		16591851

DATA_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE_IDC from 1996/01/01 00:00:00 to 2009/09/30 08:30:27, generated 2009/09/30 08:30:28

EVENT 944716 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
2009/09/29	01:07:47.04	0.23	0.22	42.8485	-1.4822	2.2	1.9	109	0.0f		12	6	110	0.09	0.32	m i uk IGN

Magnitude	Err	Nsta	Author	OrigID
mbLg	0.8	0.2	5 IGN	944717

(PRÓXIMO)
(TEC: ANTORRENA)

(LOC: NW LIZOÁIN.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IUNC	0.09	187.6	Pg	01:07:48.789	0.0					T__	17.7	2.3	0.04	aC_		16591996
IUNC	0.09	187.6	Lg	01:07:50.515	0.4					T__	7.9	12.2	0.14	a__ mbLg	1.0	16591995
EARA	0.10	223.5	Pg	01:07:48.920	-0.1					T__	17.7	0.5	0.02	aC_		16592008
EARA	0.10	223.5	Lg	01:07:50.804	0.4					T__	7.9	13.0	0.06	a__ mbLg	1.4	16592007
IUSE	0.11	333.9	Pg	01:07:49.030	-0.1					T__	7.9	0.4	0.04	a__		16591998
IUSE	0.11	333.9	Lg	01:07:51.005	0.4					T__	7.9	2.0	0.10	a__ mbLg	0.4	16591997
IEPA	0.17	113.5	Pg	01:07:50.101	-0.1					T__	7.9	0.08	0.02	a__		16592000
IEPA	0.17	113.5	Lg	01:07:52.797	0.2					T__	7.9	1.3	0.08	a__ mbLg	0.5	16591999
IELO	0.18	91.6	Pg	01:07:50.260	-0.1					T__	7.9	0.3	0.06	a__		16592002
IELO	0.18	91.6	Lg	01:07:53.010	0.1					T__	7.9	2.5	0.12	a__ mbLg	0.6	16592001
ELIZ	0.32	353.9	Pg	01:07:52.910	0.1					T__	7.9	0.2	0.08	a__		16592006
ELIZ	0.32	353.9	Lg	01:07:57.137	-0.1					T__	7.9	0.3	0.16	a__		16592005

DATA_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE_IDC from 1996/01/01 00:00:00 to 2009/09/30 08:30:22, generated 2009/09/30 08:30:23

EVENT 944722 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/09/29	01:16:07.36	0.32	0.46	42.8313	-1.5840	4.0	2.1	101	0.0f		10	6	190	0.06	0.34	m i uk IGN
944722																

Magnitude	Err	Nsta	Author	OrigID
mbLg	0.6	0.1	3 IGN	944722

(PRÓXIMO)

(TEC: BARCO)

(LOC: SE HUARTE/UHARTE.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
EARA	0.06	176.9	Pg	01:16:08.422	-0.0					T__	17.7	0.8	0.04	aD_		16592098
EARA	0.06	176.9	Lg	01:16:09.860	0.6					T__	7.9	4.7	0.06	a__ mbLg	0.8	16592099
IUNC	0.10	140.2	Pg	01:16:09.010	-0.2					T__	7.9	0.6	0.04	a__		16592102
IUNC	0.10	140.2	Lg	01:16:10.910	0.4					T__	7.9	2.9	0.10	a__ mbLg	0.5	16592103
IUSE	0.12	13.0	Pg	01:16:09.370	-0.2					T__	7.9	0.5	0.04	a__		16592101
IUSE	0.12	13.0	Lg	01:16:11.420	0.2					T__	7.9	3.0	0.14	a__ mbLg	0.4	16592100
IEPA	0.24	102.4	Lg	01:16:14.730	-0.3					T__	7.9	0.2	0.10	a__		16592104
IELO	0.26	87.2	Pg	01:16:11.190	-0.9					T__	4.0	0.07	0.10	a__		16592106
IELO	0.26	87.2	Lg	01:16:15.980	0.4					T__	7.9	0.2	0.14	a__		16592105
ELIZ	0.34	7.0	Lg	01:16:18.800	0.7					T__	7.9	0.2	0.12	a__		16592097

DATA_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE_IDC from 1996/01/01 00:00:00 to 2009/09/30 08:30:31, generated 2009/09/30 08:30:32

EVENT 944723 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
2009/09/29	01:57:45.07	0.19	0.39	42.7982	-1.2883	2.0	1.5	91	0.0f		8	4	123	0.02	0.16	m i uk IGN

Magnitude	Err	Nsta	Author	OrigID
mbLg	0.7	0.3	4 IGN	944723

(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	0.02	140.0	Pg	01:57:45.530	-0.0					T__	17.7	1.1	0.04	aD_		16592121
IEPA	0.02	140.0	Lg	01:57:46.290	0.4					T__	7.9	36.9	0.08	a__ mbLg	1.5	16592118
IPRE	0.05	277.4	Pg	01:57:45.450	-0.6					T__	7.9	3.2	0.06	a__		16592115
IPRE	0.05	277.4	Lg	01:57:46.640	-0.1					T__	7.9	4.3	0.10	a__ mbLg	0.5	16592114
IELO	0.06	40.2	Pg	01:57:46.180	-0.0					T__	17.7	2.2	0.12	aC_		16592120
IELO	0.06	40.2	Lg	01:57:47.500	0.5					T__	7.9	3.1	0.12	a__ mbLg	0.3	16592119
IUNC	0.16	254.8	Pg	01:57:48.410	0.4					T__	7.9	0.3	0.06	a__		16592116
IUNC	0.16	254.8	Lg	01:57:50.900	0.6					T__	7.9	2.1	0.12	a__ mbLg	0.5	16592117

DATA_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE_IDC from 1996/01/01 00:00:00 to 2009/10/01 08:30:36, generated 2009/10/01 08:30:37

EVENT 944724 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
2009/09/29	02:29:50.06	0.10	0.69	42.7907	-1.2981	1.5	0.8	5	0.0f		40	19	107	0.03	4.12	m i uk IGN

Magnitude	Err	Nsta	Author	OrigID
mbLg	1.9	0.1	16 IGN	945369

(PRÓXIMO)
(TEC: ANTORRENA)
(LOC: W SANTA FE.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IEPA	0.03	116.1	Pg	02:29:50.568	0.0					T__	17.7	190.7	0.04	aD_		16592220
IEPA	0.03	116.1	Lg	02:29:51.340	0.4					T__	7.9	4574.2	0.10	a__ mbLg	3.5	16592219
IPRE	0.05	288.0	Pg	02:29:50.669	-0.2					T__	17.7	72.2	0.04	aD_		16592221
IPRE	0.05	288.0	Lg	02:29:51.629	0.1					T__	7.9	178.5	0.08	a__ mbLg	2.2	16592211
IELO	0.07	40.7	Pg	02:29:51.229	-0.1					T__	17.7	114.4	0.08	aC_		16592216
IELO	0.07	40.7	Lg	02:29:52.477	0.1					T__	7.9	263.1	0.10	a__ mbLg	2.4	16592215
IUNC	0.15	256.8	Pg	02:29:52.878	0.0					T__	17.7	8.1	0.06	aD_		16592218
IUNC	0.15	256.8	Lg	02:29:55.534	0.6					T__	7.9	232.2	0.10	a__ mbLg	2.6	16592217

2009/09/30 10:41:05.42 0.26 0.27 42.7804 -1.2893 4.3 1.8 8 0.0f 8 4 168 0.02 0.16 m i uk IGN 945539

Magnitude Err Nsta Author OrigID
mbLg 1.3 0.3 4 IGN 945539

(PRÓXIMO)
(TEC: GIRALDO)
(LOC: W SANTA FE.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IEPA	0.02	93.5	Pg	10:41:05.738	-0.0					T__	17.7	40.0	0.02	aD_		16598949
IEPA	0.02	93.5	Lg	10:41:06.284	0.3					T__	7.9	138.9	0.06	a__ mbLg	2.2	16598946
IPRE	0.06	296.0	Pg	10:41:06.449	-0.0					T__	7.9	8.8	0.04	a__		16598948
IPRE	0.06	296.0	Lg	10:41:06.915	-0.3					T__	7.9	14.2	0.08	a__ mbLg	1.2	16598947
IELO	0.07	31.7	Pg	10:41:06.712	-0.1					T__	7.9	3.9	0.06	a__		16598950
IELO	0.07	31.7	Lg	10:41:08.167	0.3					T__	7.9	5.4	0.06	a__ mbLg	0.9	16598945
IUNC	0.16	261.1	Pg	10:41:08.286	-0.0					T__	7.9	0.9	0.04	a__		16598943
IUNC	0.16	261.1	Lg	10:41:11.022	0.5					T__	7.9	6.0	0.10	a__ mbLg	1.0	16598944

DATA_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE_IDC from 1996/01/01 00:00:00 to 2009/09/30 12:17:12, generated 2009/09/30 12:17:13

EVENT 945572 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
2009/09/30	11:14:34.27	0.24	0.46	42.7844	-1.2824	3.6	1.8	18	0.0f		8	4	146	0.01	0.16	m i uk IGN 945572

Magnitude Err Nsta Author OrigID
mbLg 1.5 0.3 4 IGN 945572

(PRÓXIMO)
(TEC: GIRALDO)
(LOC: W SANTA FE.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IEPA	0.01	113.5	Pg	11:14:34.500	-0.0					T__	17.7	52.9	0.02	aD_		16599218
IEPA	0.01	113.5	Lg	11:14:35.060	0.3					T__	7.9	228.0	0.08	a__ mbLg	2.3	16599213
IPRE	0.06	290.4	Pg	11:14:34.856	-0.5					T__	7.9	6.3	0.02	a__		16599217
IPRE	0.06	290.4	Lg	11:14:35.740	-0.4					T__	7.9	21.1	0.10	a__ mbLg	1.2	16599212
IELO	0.07	29.8	Pg	11:14:35.567	0.0					T__	7.9	3.8	0.06	a__		16599219
IELO	0.07	29.8	Lg	11:14:36.950	0.5					T__	7.9	29.9	0.16	a__ mbLg	1.2	16599214
IUNC	0.16	260.0	Pg	11:14:37.541	0.3					T__	7.9	0.5	0.04	a__		16599216
IUNC	0.16	260.0	Lg	11:14:40.410	0.9					T__	7.9	12.8	0.10	a__ mbLg	1.3	16599215

DATA_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE_IDC from 1996/01/01 00:00:00 to 2009/10/01 08:31:02, generated 2009/10/01 08:31:03

EVENT 945730 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/09/30	20:01:58.53	0.50	0.35	42.8689	-1.5651	4.7	2.5	89	0.0f		10	5	183	0.08	0.24	m i uk IGN

Magnitude	Err	Nsta	Author	OrigID
mbLg	0.7	0.1	2 IGN	945730

(PRÓXIMO)

(TEC: CERDEÑO)

(LOC: SE OLAVE.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IUSE	0.08	9.3	Pg	20:01:59.806	-0.2					T__	7.9	0.6	0.10	a__		16601455
IUSE	0.08	9.3	Lg	20:02:01.580	0.5					T__	7.9	1.6	0.16	a__		16601454
EARA	0.10	186.4	Pg	20:02:00.030	-0.3					T__	4.0	1.5	0.08	a__		16601447
EARA	0.10	186.4	Lg	20:02:01.970	0.3					T__	7.9	2.2	0.04	a__ mbLg	0.8	16601446
IUNC	0.12	156.6	Pg	20:02:00.620	-0.2					T__	7.9	0.07	0.06	a__		16601452
IUNC	0.12	156.6	Lg	20:02:02.732	0.2					T__	7.9	3.2	0.10	a__ mbLg	0.6	16601453
IEPA	0.24	112.1	Pg	20:02:03.130	0.2					T__	7.9	0.09	0.12	a__		16601450
IEPA	0.24	112.1	Lg	20:02:06.160	-0.0					T__	7.9	0.5	0.14	a__		16601451
IELO	0.24	96.0	Pg	20:02:02.310	-0.7					T__	7.9	0.1	0.12	a__		16601449
IELO	0.24	96.0	Lg	20:02:06.812	0.5					T__	7.9	0.4	0.14	a__		16601448

DATA_TYPE BULLETIN IMS1.0

Unknown Bulletin of the GSE_IDC from 1996/01/01 00:00:00 to 2009/10/01 08:31:07, generated 2009/10/01 08:31:07

EVENT 945731 PYRENEES

Date	Time	Err	RMS	Latitude	Longitude	Smaj	Smin	Az	Depth	Err	Ndef	Nsta	Gap	mdist	Mdist	Qual
Author	OrigID															
2009/09/30	20:04:11.13	0.49	0.37	42.8679	-1.5716	4.7	2.5	93	0.0f		10	5	189	0.08	0.25	m i uk IGN

Magnitude	Err	Nsta	Author	OrigID
mbLg	0.7	0.1	2 IGN	945731

(PRÓXIMO)

(TEC: CERDEÑO)

(LOC: SE OLAVE.NA)

Sta	Dist	EvAz	Phase	Time	TRes	Azim	AzRes	Slow	SRes	Def	SNR	Amp	Per	Qual	Magnitude	ArrID
IUSE	0.08	12.5	Pg	20:04:12.480	-0.2					T__	7.9	0.5	0.10	a__		16601471
IUSE	0.08	12.5	Lg	20:04:14.320	0.5					T__	7.9	1.4	0.14	a__		16601470
EARA	0.10	183.6	Pg	20:04:12.730	-0.2					T__	7.9	1.0	0.04	a__		16601465
EARA	0.10	183.6	Lg	20:04:14.580	0.4					T__	7.9	2.2	0.04	a__ mbLg	0.8	16601464

IUNC	0.12	154.5	Pg	20:04:13.290	-0.1
IUNC	0.12	154.5	Lg	20:04:15.474	0.3
IEPA	0.24	111.4	Pg	20:04:15.540	-0.0
IEPA	0.24	111.4	Lg	20:04:19.061	0.2
IELO	0.25	95.6	Pg	20:04:14.950	-0.7
IELO	0.25	95.6	Lg	20:04:19.542	0.4
T__	7.9	10.3	0.16 a__ mbLg	1.2	16484608

T__	7.9	0.6	0.14 a__		16601468
T__	7.9	3.6	0.12 a__ mbLg	0.6	16601469
T__	7.9	0.2	0.16 a__		16601462
T__	7.9	0.4	0.14 a__		16601463
T__	7.9	0.10	0.10 a__		16601467
T__	7.9	0.3	0.12 a__		16601466