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# BOLETIM SISMOLÓGICO PRELIMINAR DO CONTINENTE E MADEIRA

FEVEREIRO DE 2017

Divisão de Geofísica

**Boletim Sismológico Preliminar do Continente e Madeira**  
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### Divisão de Geofísica

## BOLETIM SISMOLÓGICO PRELIMINAR DO CONTINENTE E DA MADEIRA

# FEVEREIRO DE 2017

### LEGENDA

Est	Código da estação
P	Polaridade do 1º movimento da P (c - compressão / d - dilatação)
Fase	e - Emersus / i - Impetus, seguido da descrição da fase
h:m:s	Hora, minuto e segundo (tempo de chegada)
Dur	Duração em segundos (medida na componente vertical)
Amp	Amplitude máxima ( $\mu\text{m}$ ) medida na componente vertical - (Z)
Per	Período (seg) correspondente a Amp
Co	Instrumento e componente (código SEED simplificado [ac] - ver página seguinte)
Lat	Latitude epicentral
Lon	Longitude epicentral
Prof	Profundidade em km (* - fixada pelo Geofísico)
Ho	Hora na origem (formato hh:mm:ss.s)
Mag	Magnitude: local (ML, ml); duração (MD, md); MB - ondas P; MS - ondas superficiais; MW - magnitude momento sísmico
Rms	Erro médio quadrático
AxMax	Semi-eixo maior da elipse de confiança (90%), em km
AxMin	Semi-eixo menor da elipse de confiança (90%), em km
ErrZ	Erro da profundidade focal (90%), em km
Ang	Azimute do eixo maior da elipse de confiança (°)
Região	Região epicentral
Int	Intensidade máxima (Escala Mercalli Modificada, 1956)
#	Erro no relógio

nota: hipocentros e estimativas de erro calculados com o programa *hypocent* (Lienert, B.; Berg, E.; Frazer, N., (1986), *Hypocenter: An Earthquake Location Method Using Centered, Scaled, and Adaptively Damped Least Squares*, Bull. Seism. Soc. Amer., Vol. 76, No. 3, pp 771-783)

## Lista de Estações

<b>Estação</b>	<b>Local</b>	<b>Sensor/Dinam</b>	<b>Canais</b>	<b>Latitude</b>	<b>Longitude</b>	<b>Alt</b>	<b>Org</b>
PGAV	Gavieira	CMG-3ESPc/ 24 bits	HH*,BH*,LH*	41° 57.92'N	08°16.19 'W	1084 m	IPMA
PBRG	Bragança	CMG-3ESPc/ 24 bits	HH*,BH*,LH*	41° 48.29'N	06° 44.48'W	691 m	IPMA
PCAB	Cabril	LE3D-5s/ 24 bits	EH*, SH*	41° 42.61'N	08° 01.62'W	577 m	IPMA
POLO	Lamas de Olo	CMG-3ESPc/ 24 bits	HH*,BH*,LH*	41° 22.43'N	07°47.25 'W	1060 m	IPMA
PVRL	Vila Real	LE3D-5s/ 20 bits	SH*	41° 16.53'N	07° 42.97'W	660 m	IPMA
MVO	Moncorvo	CMG-3T/ 24 bits	HH*,BH*,LH*	41° 09.87'N	07° 01.73'W	550 m	IPMA
PTO	Porto	LE3D-1s/ 20 bits	SH*	41° 08.31'N	08° 36.13'W	88 m	IPMA
PVIS	Viseu	LE3D-5s/ 24 bits	EH*,SH*	40° 42.94'N	07° 53.68'W	720 m	IPMA
MTE	Manteigas	STS2/ 24 bits	HH*,BH*,LH*	40° 24.20'N	07° 31.20'W	815 m	IPMA/GEOFON
COI	Coimbra	STS2/ 24bits	HH*,BH*,LH*	40° 12.48'N	08° 24.74'W	140 m	IGUC
PCAS	Casmilo	CMG-3T/ 24 bits	HH*,BH*,LH*	40° 03.17'N	08° 29.90'W	343 m	IPMA
PCBR	Castelo Branco	LE3D-5s/ 24 bits	EH*,SH*	39° 50.42'N	07° 28.65'W	380 m	IPMA
PSBE	São Bento	CMG-3ESPc/ 24 bits	HH*,BH*,LH*	39° 30.85'N	08° 47.73'W	510 m	IPMA
PMRV	Marvão	CMG-3ESPc/ 24 bits	HH*,BH*,LH*	39° 25.70'N	07° 23.50'W	430 m	IPMA
ALMR	Almeirim	L43D-1s/ 16 bits	EH*	39° 09.33'N	08° 34.61'W	165 m	IGIDL
PMTG	Montargil	CMG-3ESPc/ 24 bits	HH*,BH*,LH*	39° 04.14'N	08°13.52 'W	190 m	IPMA
PAZA	Azambuja	CMG-40T/ 24 bits	BH*	38° 04.49'N	08° 54.42'W	51 m	IST
PMAFR	Tapada de Mafra	STS2/ 24 bits	HH*,BH*,LH*	38° 57.32'N	09° 16.96'W	329 m	IPMA
PESTR	Estremoz	CMG-3T/ 24 bits	HH*,BH*,LH*	38° 52.03'N	07° 35.41'W	410 m	IPMA
INMG	Lisboa	CMG-5T/ 24 bits	HN*	38° 46.46'N	09° 07.54'W	93 m	IPMA
PACT	Alcochete	CMG-40T/ 24 bits	BH*	38° 46.08'N	08° 50.00'W	30 m	IST
PMST	Monsanto	CMG-40T/ 24 bits	BH*	38° 44.21'N	09° 11.00'W	172 m	IST
GGNV	Lisboa	CMG-40T/ 16 bits	BH*	38° 42.99'N	09° 08.95'W	77 m	IGIDL
MOE	Montemor	S13/ 12 bits	EH*	38° 32.11'N	08° 21.20'W	120 m	IPMA
EVO	Évora	STS2/ 24 bits	HH*,BH*,LH*	38° 31.92'N	08° 00.78'W	235 m	UE
PSES	Sesimbra	CMG-40T/ 24 bits	HH*,BH*	38° 26.27'N	09° 97.18'W	87 m	IST
PBAR	Barrancos	CMG-3ESPc/ 24 bits	HH*,BH*,LH*	38° 10.47'N	07° 02.34'W	205 m	IPMA
PNCL	Nicolau	CMG-3ESPc/ 24 bits	HH*,BH*,LH*	38° 06.71'N	08°31.74 'W	120 m	IPMA
PBEJ	Beja	LE3D-5s/ 24 bits	EH*,SH*	38° 01.58'N	07° 51.98'W	270 m	IPMA
MESJ	Messejana	STS2/ 24 bits	HH*,BH*	37° 50.37'N	08° 13.19'W	250 m	IGIDL
PCVE	Castro Verde	CMG-3ESPc/ 24 bits	HH*,BH*,LH*	37° 37.97'N	08°02.34 'W	225 m	IPMA
PTEO	São Teotónio	LE3D-5s/ 24 bits	EH*,SH*	37° 32.73'N	08° 43.45'W	119 m	IPMA
PVAQ	Vaqueiros	CMG-3ESPc/ 24 bits	HH*,BH*,LH*	37° 24.22'N	07°43.04 'W	200 m	IPMA
MORF	Marmelete	CMG-40T/ 24 bits	HH*,BH*,LH*	37° 18.38'N	08° 39.05'W	650 m	IGIDL
PBDV	Barranco do Velho	CMG-3T/ 24 bits	HH*,BH*,LH*	37° 14.58'N	07° 55.87'W	471 m	IPMA
PFVI	Vila do Bispo	CMG-3ESPc/ 24 bits	HH*,BH*,LH*	37° 07.97'N	08° 49.61'W	189 m	IPMA
PMPs	Porto Santo	LE3D-5s/ 20 bits	SH*	33° 03.42'N	16° 19.98'W	47 m	IPMA
PMPST	Porto Santo	CMG-3ESPc/ 24 bits	HH*,BH*,LH*	33° 04.73'N	16° 20.00'W	242 m	IPMA
PMOZ	Porto Moniz	CMG-3ESPc/ 24 bits	HH*,BH*,LH*	32° 49.38'N	17° 11.83'W	1027 m	IPMA
PMAR	Madeira	CMG-3T/ 24 bits	HH*,BH*,LH*	32° 43.42'N	16° 54.82'W	1605 m	IPMA
FUL	Funchal	LE3D-1s/ 20 bits	SH*	32° 38.86'N	16° 53.53'W	58 m	IPMA

PTAV	Tavira	AC-xx/ 22 bits	HN*	37° 07.51'N	07° 39.28'W	25 m	IST/IPMA
PFARO	Faro	AC-xx/ 22 bits	HN*	37° 01.55'N	07° 55.34'W	18 m	IST/IPMA
PSVI	Sagres	AC-xx/ 22 bits	HN*	37° 00.72'N	08° 56.98'W	61 m	IST/IPMA
PPOR	Portimão	AC-xx/ 22bits	HN*	37° 07.99'N	08° 32.01'W	3 m	IST/IPMA
PALJ	Aljezur	AC-xx/ 22bits	HN*	37° 19.10'N	08° 47.88'W	24 m	IST/IPMA
PLAGO	Lagos	AC-xx/ 22 bits	HN*	37° 05.75'N	08° 41.27'W	50 m	IST/IPMA
PALBU	Albufeira	AC-xx/ 22 bits	HN*	37° 05.75'N	08° 14.91'W	84 m	IST/IPMA
PSETU	Setúbal	AC-xx/ 22 bits	HN*	38° 32.23'N	08° 52.01'W	48 m	IST/IPMA
PVERD	Verdizela	AC-xx/ 22 bits	HN*	38° 34.94'N	09° 09.38'W	71 m	IST/IPMA
PBEN	Benavente	AC-xx/ 22 bits	HN*	38° 56.97'N	08° 49.59'W	42 m	IST/IPMA
PSANT	Santarém	AC-xx/ 22 bits	HN*	39° 14.53'N	08° 41.57'W	131 m	IST/IPMA
PCASC	Cascais	AC-xx/22 bits	HN*	38° 46.36'N	09° 29.14'W	229 m	IST/IPMA
PSINE	Sines	AC-xx/22 bits	HN*	37° 57.48'N	08° 51.75'W	50 m	IST/IPMA
PVFX	Vila Franca de Xira	AC-xx/22 bits	HN*	38° 57.17'N	08° 59.35'W	9 m	IST/IPMA
PCDRA	Caldas da Rainha	AC-xx/22 bits	HN*	39° 24.61'N	09° 08.19'W	56 m	IST/IPMA

**Sensores:** LE3D - Lennartz LE3D, 1 e 5 seg; AC-xx - Geosig; CMG-5T - Guralp 5T  
CMG-40T - Guralp CMG-40T, 30 seg; STS2 - Streckheisen STS-2, 120 seg; CMG-3T - Guralp  
CMG-3T, 120 seg; CMG-3ESPc - Guralp CMG-3ESP Compact, 120 seg

**Dinam:** Dinâmica do registo (nota: [&] – registo analógico)

**Canais:** Códigos SEED [abc]: a - banda (E - extremely short period; S - short period; H - high broadband;  
B - broadband; L - long period);  
b - sensibilidade do sensor (H- alto ganho; L- baixo ganho; N- strong-motions;  
c - componentes (Z-Vertical; \* - Vertical, Norte - Sul e Este - Oeste)

IPMA - Instituto Português do Mar e da Atmosfera  
IGIDL - Instituto Geofísico da Universidade de Lisboa  
IGUC - Instituto Geofísico da Universidade de Coimbra  
IGUL - Instituto Geofísico da Universidade de Lisboa  
GEOFON - Rede Sismográfica Broadband, Potsdam  
UE - Universidade de Évora  
IST - Instituto Superior Técnico

**Listagem de Hipocentros dos Sismos Próximos**

Data	Hora	Lat	Lon	Prof	Mag	Região	Rms	Int
01-02-2017	02:03:14.0	36.435°N	08.091°W	28	3.7 ml	SW Faro	0.4	
01-02-2017	03:09:53.6	35.990°N	10.555°W	31*	2.6 ml	Mar de Marrocos	0.3	
01-02-2017	07:41:48.8	36.550°N	08.161°W	20	1.6 ml	SW Faro	0.3	
01-02-2017	23:22:32.2	39.611°N	08.884°W	6	3.7 ml	NW Porto de Mós	0.4	IV/V
02-02-2017	01:36:42.8	39.607°N	08.867°W	7	2.6 ml	NW Porto de Mós	0.3	III
02-02-2017	16:00:31.8	36.236°N	13.929°W	10*	2.9 ml	Josephine	0.4	
03-02-2017	19:58:38.8	38.046°N	08.252°W	5*	1.4 ml	W Ferreira do Alentejo	0.3	
03-02-2017	21:29:53.0	35.233°N	11.785°W	31*	2.3 ml	Horseshoe-Ampère	0.3	
05-02-2017	02:33:55.8	37.850°N	09.361°W	19	1.5 ml	SW Sines	0.3	
05-02-2017	19:05:51.5	38.334°N	07.885°W	5*	1.2 ml	E Viana do Alentejo	0.3	
06-02-2017	08:48:51.5	35.501°N	03.722°W	20	2.2 ml	Alboran	0.4	
07-02-2017	01:27:43.4	36.339°N	09.299°W	5*	1.5 ml	SW Cabo S.Vicente	0.4	
07-02-2017	05:53:22.5	42.684°N	17.437°W	10*	2.8 ml	Abissal Ibérica	0.4	
07-02-2017	10:18:05.7	36.692°N	07.926°W	20	1.3 ml	Golfo de Cádiz	0.3	
07-02-2017	14:24:09.5	39.585°N	08.846°W	0*	1.8 ml	SW Porto de Mós	0.3	
07-02-2017	16:05:18.2	35.613°N	04.748°W	0*	2.0 ml	Alboran	0.4	
09-02-2017	00:48:27.8	36.299°N	08.303°W	10*	1.4 ml	SW Faro	0.3	
09-02-2017	05:01:21.1	35.719°N	10.218°W	31*	3.7 ml	Mar de Marrocos	0.4	
09-02-2017	07:54:03.6	37.342°N	17.876°W	10*	3.0 ml	Madeira-Tore	0.2	
09-02-2017	20:48:31.6	36.583°N	05.775°W	18	2.1 ml	E Cádiz (ESP)	0.4	
09-02-2017	23:58:47.9	36.461°N	11.344°W	31*	1.9 ml	Gorringe	0.4	
10-02-2017	00:25:18.1	36.702°N	06.962°W	40	1.8 ml	Golfo de Cádiz	0.3	
10-02-2017	05:33:54.9	35.666°N	10.178°W	31*	2.1 ml	Mar de Marrocos	0.3	
10-02-2017	07:55:21.1	36.807°N	10.888°W	31*	1.8 ml	Gorringe	0.4	
10-02-2017	08:34:08.1	36.900°N	09.326°W	25	2.6 ml	SW Cabo S.Vicente	0.4	
10-02-2017	12:30:25.2	32.810°N	05.720°W	23	2.4 ml	SW Fez (Marr)	0.3	
10-02-2017	18:17:38.5	36.542°N	09.572°W	20	1.7 ml	SW Cabo S.Vicente	0.3	
10-02-2017	23:10:23.1	37.922°N	05.425°W	11	2.6 ml	W Cordova (ESP)	0.4	
11-02-2017	01:17:04.8	36.585°N	07.521°W	13	1.4 ml	Golfo de Cádiz	0.3	
11-02-2017	05:34:10.1	39.229°N	08.908°W	12	1.2 ml	SE Rio Maior	0.3	
11-02-2017	22:39:32.2	36.561°N	07.719°W	19	1.6 ml	Golfo de Cádiz	0.3	
12-02-2017	05:35:02.2	37.137°N	04.179°W	0*	3.1 ml	NE Malaga (ESP)	0.4	
13-02-2017	03:40:19.2	36.687°N	09.694°W	15	1.5 ml	SW Cabo S.Vicente	0.2	
13-02-2017	04:53:32.4	40.854°N	08.415°W	5*	1.3 ml	NW Vale de Cambra	0.3	
13-02-2017	14:25:36.8	36.160°N	06.964°W	31*	1.6 ml	Golfo de Cádiz	0.3	
14-02-2017	09:18:25.5	44.117°N	07.433°W	13	2.8 ml	Mar Cantábrico	0.4	
14-02-2017	13:10:26.0	38.774°N	07.975°W	0*	1.6 ml	NE Arraiolos	0.3	
14-02-2017	13:35:28.0	37.308°N	08.547°W	5	2.1 ml	SE Monchique	0.4	
14-02-2017	20:34:54.3	38.782°N	07.969°W	5*	0.8 ml	NE Arraiolos	0.3	
15-02-2017	04:08:28.9	43.102°N	00.237°W	12	2.6 ml	Pirinéus (ESP)	0.4	
15-02-2017	17:42:02.0	36.736°N	09.700°W	18	2.0 ml	SW Cabo S.Vicente	0.3	
16-02-2017	03:45:00.2	35.838°N	04.716°W	59	2.0 ml	Alboran	0.3	
16-02-2017	05:07:29.9	37.012°N	08.624°W	0*	1.2 ml	SE Lagos	0.4	
16-02-2017	08:19:02.4	39.554°N	13.103°W	10*	2.1 ml	Tore	0.4	
16-02-2017	15:08:24.4	36.366°N	09.181°W	17	1.6 ml	SW Cabo S.Vicente	0.3	
16-02-2017	23:11:34.4	37.950°N	09.085°W	5*	1.1 ml	W Sines	0.3	
17-02-2017	03:41:11.7	37.376°N	02.202°W	14	2.2 ml	SE Almeria (ESP)	0.4	
17-02-2017	15:03:26.8	42.833°N	07.095°W	15	2.1 ml	SE Lugo (ESP)	0.3	
17-02-2017	22:42:35.0	37.314°N	08.610°W	13	0.4 ml	W Monchique	0.2	
17-02-2017	23:07:28.1	36.663°N	09.836°W	14	2.0 ml	SW Cabo S.Vicente	0.3	
18-02-2017	01:19:16.0	36.614°N	09.760°W	31*	2.2 ml	SW Cabo S.Vicente	0.3	
18-02-2017	04:48:24.6	33.542°N	04.940°W	13	2.0 ml	SE Fez (Marr)	0.4	
18-02-2017	06:07:07.9	41.272°N	07.694°W	16	0.7 ml	SE Vila Real	0.2	
18-02-2017	08:24:13.7	36.415°N	05.329°W	59	1.6 ml	N Gibraltar	0.3	
18-02-2017	09:13:40.8	37.295°N	14.356°W	10*	2.5 ml	Josephine	0.4	
18-02-2017	12:43:07.2	37.190°N	08.391°W	7	1.1 ml	NE Silves	0.2	
18-02-2017	15:40:35.2	32.709°N	04.502°W	15	2.2 ml	SE Fez (Marr)	0.4	
19-02-2017	01:11:21.0	39.605°N	08.924°W	5*	0.9 ml	NE Alcobaça	0.3	
19-02-2017	05:21:47.2	39.559°N	08.913°W	5*	0.8 ml	NE Alcobaça	0.3	
19-02-2017	11:05:18.0	42.283°N	01.350°E	20	2.7 ml	Pirinéus (ESP)	0.4	
19-02-2017	11:07:45.8	36.239°N	08.179°W	31*	1.5 ml	SW Faro	0.4	
20-02-2017	07:44:16.8	30.742°N	09.507°W	0*	3.4 ml	Morocco	0.3	
20-02-2017	11:09:40.2	42.249°N	01.346°E	20	3.1 ml	Pirinéus (ESP)	0.3	
20-02-2017	12:30:16.2	42.040°N	09.393°W	11	2.2 ml	Costa da Galiza (ESP)	0.3	
20-02-2017	12:30:21.0	42.016°N	09.431°W	0*	2.3 ml	Costa da Galiza (ESP)	0.4	

20-02-2017	13:12:40.6	36.734°N	07.410°W	32	2.8 ml	Golfo de Cádiz	0.3	
20-02-2017	13:36:33.4	36.966°N	15.490°W	10*	2.7 ml	Madeira-Tore	0.3	
20-02-2017	17:03:43.4	43.486°N	00.668°W	18	2.9 ml	Pyrenees	0.4	
20-02-2017	17:46:54.4	36.980°N	11.242°W	31*	2.0 ml	Gorringe	0.3	
20-02-2017	23:14:29.5	37.338°N	09.127°W	31*	1.0 ml	W Aljezur	0.2	
20-02-2017	23:26:00.1	36.672°N	09.714°W	18	2.1 ml	SW Cabo S.Vicente	0.3	
21-02-2017	00:29:28.6	37.326°N	08.524°W	8	2.0 ml	NE Monchique	0.3	
21-02-2017	03:58:28.7	41.484°N	07.457°W	5*	1.1 ml	E Vila Pouca de Aguiar	0.3	
21-02-2017	12:16:30.5	36.593°N	11.253°W	31*	2.1 ml	Gorringe	0.4	
21-02-2017	22:56:26.0	32.511°N	06.295°W	0*	2.9 ml	SE Rabat (MARR)	0.4	
22-02-2017	00:31:13.3	41.274°N	08.049°W	5*	1.6 ml	E Amarante	0.3	
22-02-2017	10:33:10.0	36.824°N	09.495°W	25	2.0 ml	SW Cabo S.Vicente	0.3	
22-02-2017	14:53:17.3	37.789°N	09.081°W	5*	0.9 ml	SW Sines	0.2	
23-02-2017	03:25:38.0	41.073°N	07.167°W	5*	1.0 ml	W Vila Nova de Foz Côa	0.3	
23-02-2017	09:14:08.6	39.104°N	02.907°W	17	2.9 ml	E Ciudad Real (ESP)	0.4	
23-02-2017	09:38:58.6	36.448°N	11.158°W	31*	2.1 ml	Gorringe	0.3	
23-02-2017	14:14:08.3	41.280°N	08.056°W	8	1.3 ml	NE Amarante	0.3	
23-02-2017	14:21:20.8	35.597°N	03.660°W	0*	2.5 ml	Alboran	0.4	
23-02-2017	22:40:36.6	37.393°N	13.189°W	10*	2.5 ml	Josephine	0.3	
24-02-2017	05:16:25.4	38.685°N	08.452°W	0*	1.5 ml	NE Vendas Novas	0.3	
24-02-2017	22:30:33.6	36.572°N	07.560°W	14	1.5 ml	Golfo de Cádiz	0.3	
25-02-2017	08:03:30.0	40.554°N	14.098°W	10*	2.5 ml	Abissal Ibérica	0.4	
25-02-2017	11:35:22.5	36.924°N	13.186°W	10*	3.5 ml	Josephine	0.4	
25-02-2017	17:30:00.6	38.161°N	07.999°W	5*	1.2 ml	W Cuba	0.3	
26-02-2017	04:08:39.7	42.086°N	07.411°W	15*	1.5 ml	N Chaves	0.3	
26-02-2017	15:28:52.1	37.277°N	07.504°W	9	0.8 ml	NW Castro Marim	0.3	
26-02-2017	15:31:43.0	38.713°N	07.904°W	10	0.9 ml	E Arraiolos	0.3	
26-02-2017	20:10:13.6	38.679°N	08.452°W	0*	1.1 ml	NE Vendas Novas	0.3	
26-02-2017	20:20:25.7	38.681°N	08.442°W	0*	1.3 ml	NE Vendas Novas	0.3	
26-02-2017	22:34:43.0	35.916°N	10.127°W	10*	1.7 ml	Mar de Marrocos	0.3	
27-02-2017	01:37:17.5	38.681°N	08.416°W	5*	0.7 ml	E Vendas Novas	0.3	
27-02-2017	01:36:27.1	38.683°N	08.446°W	0*	1.2 ml	NE Vendas Novas	0.3	
27-02-2017	04:10:19.0	33.289°N	06.110°W	10*	1.9 ml	SE Rabat (MARR)	0.3	
27-02-2017	04:48:22.6	32.194°N	06.320°W	10*	2.9 ml	Morocco	0.4	
27-02-2017	10:37:06.3	36.634°N	07.498°W	16	1.3 ml	Golfo de Cádiz	0.3	
27-02-2017	13:38:33.6	36.737°N	07.339°W	20	1.4 ml	Golfo de Cádiz	0.2	
27-02-2017	21:32:43.2	36.542°N	09.798°W	15	2.0 ml	SW Cabo S.Vicente	0.3	
27-02-2017	21:42:03.2	38.677°N	08.425°W	0*	1.1 ml	E Vendas Novas	0.3	
28-02-2017	03:33:04.2	40.555°N	08.344°W	9	1.8 ml	E Águeda	0.3	
28-02-2017	07:33:07.7	38.678°N	08.439°W	0*	1.6 ml	E Vendas Novas	0.3	
28-02-2017	07:33:46.4	38.683°N	08.443°W	0*	2.2 ml	NE Vendas Novas	0.3	
28-02-2017	08:45:52.9	38.681°N	08.439°W	0*	1.4 ml	NE Vendas Novas	0.3	
28-02-2017	08:46:28.4	38.683°N	08.437°W	0*	0.9 ml	NE Vendas Novas	0.2	
28-02-2017	09:06:47.0	38.677°N	08.442°W	0*	2.1 ml	E Vendas Novas	0.3	
28-02-2017	20:57:55.6	41.112°N	07.161°W	14	3.2 ml	NW Vila Nova de Foz Côa	0.4	III
28-02-2017	21:43:37.9	41.108°N	07.169°W	5*	1.1 ml	NW Vila Nova de Foz Côa	0.2	

<b>01-Fev Ho 02:03:14.0 ML 3.7</b>										PVRL	e Pn	02:04:23.16	114	SZ	0.108	0.2
<b>Lat 36.435°N Lon 08.091°W Prof 28</b>											e Sn	02:05:14.63		SN		
<b>Região: SW Faro Rms 0.4</b>										POLO	e Pn	02:04:24.56	135	HZ	0.080	0.3
<b>AxMax 2.9 AxMin 1.9 Ang 63 ErrZ 4</b>											e Sn	02:05:17.03		HN		
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>				PCAB	e Pn	02:04:29.20	129	EZ	0.077	0.2
PFARO	e Pg	02:03:25.09	50	HZ	2.958	0.1					e Sn	02:05:24.68		EE		
	e Sg	02:03:33.64		HE						PBRG	e Pn	02:04:31.54	139	HZ	0.031	0.3
PALBU	e Pg	02:03:26.21	81	HZ	1.984	0.1					e Sn	02:05:29.11		HE		
	e Sg	02:03:35.36		HN						PGAV	e Pn	02:04:32.66		HZ	0.056	0.2
PTAV	e P	02:03:27.52		HZ							e Sn	02:05:30.91		HE		
PLAGO	e P	02:03:28.32	61	HZ	2.159	0.2				PMPST	e Sn	02:06:16.97		HE	0.053	1.0
	e S	02:03:39.03		HE						PMPS	e Sn	02:06:17.41		SE	0.026	0.3
PBDV	e P	02:01:18.85		HZ	0.762	0.5				PMAR	e Pn	02:05:08.40		HZ	0.028	0.4
	e S	02:01:29.37		HE							e Sn	02:06:33.45		H1		
PSVI	i P	02:03:29.17	37	HZ	0.643	0.4				PMOZ	e Sn	02:06:37.84		HE	0.051	0.5
	e S	02:03:41.02		HN						<b>01-Fev Ho 03:09:53.6 ML 2.6</b>						
PFVI	e P	02:03:29.33	79	HZ	0.636	0.4										
	e S	02:03:41.54		HN												
MORF	e P	02:03:30.38	100	HZ	2.780	0.1										
	e S	02:03:42.54		HE												
PVAQ	e P	02:03:30.68	76	HZ	0.748	0.3				<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
	e S	02:03:43.04		HE						PSVI	e Sn	03:10:38.06		HN		
PALJ	e P	02:03:31.50	60	HZ	1.373	0.3				PFVI	e Pn	03:10:21.06		HZ	0.048	0.1
	e S	02:03:44.49		HN							e Sn	03:10:41.24		HN		
PCVE	i P	02:03:33.60	147	HZ	0.997	0.4				PLAGO	e Sn	03:10:43.37		HE		
	e S	02:03:47.83		HE						PALJ	e Sn	03:10:44.92		HN		
PTEO	e P	02:03:33.92	107	EZ	0.611	0.1				MORF	e Pn	03:10:24.13		HZ	0.065	0.1
	e S	02:03:48.51		EN							e Sn	03:10:46.60		HN		
MESJ	e P	02:03:36.42	126	HZ	0.774	0.3				PTEO	e Sn	03:10:49.55		EE	0.015	0.1
	e S	02:03:53.08		HN						PSINE	e Sn	03:10:55.88		H2		
PBEJ	e P	02:03:38.79	152	EZ	0.314	0.3				PBDV	e Pn	03:08:21.16		HZ	0.025	0.6
	e S	02:03:57.30		EE							e Sn	03:08:47.93		HE		
PSINE	e Pn	02:03:39.68		HZ	0.659	0.7				PCVE	e Pn	03:10:32.46		HZ	0.024	0.4
	e Sn	02:03:58.59		H1							e Sn	03:11:01.06		HN		
PNCL	e Pn	02:03:40.37	122	HZ	0.638	0.5				MESJ	e Pn	03:10:32.33		HZ	0.019	0.3
	e Sn	02:03:59.92		HE							e Sn	03:11:01.30		HE		
PBAR	e Pn	02:03:43.19	157	HZ	0.166	0.3				PNCL	e Pn	03:10:32.69		HZ	0.016	0.2
EVO	e Pn	02:03:45.62	129	HZ	0.372	0.1					e Sn	03:11:02.01		HN		
	e Sn	02:04:09.24		HE						PVAQ	e Pn	03:10:33.28		HZ	0.019	0.1
PSES	e Pn	02:03:46.44	98	HZ	0.835	0.2					e Sn	03:11:02.20		HE		
	e Sn	02:04:11.10		HE						PSES	e Pn	03:10:32.95		HZ	0.057	0.1
PSETU	e Pn	02:03:48.24		HZ	1.032	0.3					e Sn	03:11:02.65		HN		
	e Sn	02:04:12.35		HE						GGNV	e Sn	03:11:08.69		HE	0.041	0.6
PVERD	e Sn	02:04:16.48		HE						PBEJ	e Pn	03:10:36.51		EZ	0.009	0.1
PACT	e Pn	02:01:33.03	138	BZ	0.260	0.2					e Sn	03:11:08.81		EE		
	e Sn	02:02:00.22		BE						PACT	e Pn	03:08:21.33		BZ	0.018	0.1
GGNV	e Pn	02:03:51.14		HZ	0.436	0.2					e Sn	03:08:55.42		BE		
	e Sn	02:04:18.52		HE						PMAFR	e Pn	03:10:38.51		HZ	0.018	0.2
PESTR	e Pn	02:03:50.52	148	HZ	0.124	0.4					e Sn	03:11:13.26		HE		
	e Sn	02:04:18.18		HN						EVO	e Pn	03:10:40.48		HZ	0.045	0.1
INMG	e Sn	02:04:19.92		HE	0.433	0.5					e Sn	03:11:15.66		HE		
PBEN	e Sn	02:04:21.61		HN						PBAR	e Pn	03:10:45.18		HZ	0.006	0.2
PVFX	e Pn	02:03:53.55		HZ	0.944	0.2					e Sn	03:11:23.62		HE		
	e Sn	02:04:22.20		H2						PESTR	e Pn	03:10:47.92		HZ	0.004	0.3
PMAFR	e Pn	02:03:54.40	115	HZ	1.431	0.3					e Sn	03:11:26.92		HN		
	e Sn	02:04:23.89		HN						PSBE	e Pn	03:10:47.69		HZ	0.010	0.3
PSANT	e Pn	02:03:56.99		HZ	0.679	0.3					e Sn	03:11:28.93		HN		
	e Sn	02:04:27.20		HE						PMRV	e Pn	03:10:54.29		HZ	0.007	0.2
PMRV	e Pn	02:03:58.51	144	HZ	0.165	0.3					e Sn	03:11:39.57		HE		
	e Sn	02:04:31.96		HE						PCAS	e Pn	03:10:56.47		HZ	0.006	0.3
PCDRA	e Pn	02:03:59.81		HZ	1.640	0.3					e Sn	03:11:42.68		HN		
	e Sn	02:04:33.22		HN						COI	e Sn	03:11:46.77		HE	0.009	0.4
PSBE	e Pn	02:04:00.22	102	HZ	0.190	0.3				PCBR	e Pn	03:10:58.59		EZ	0.003	0.4
	e Sn	02:04:33.90		HE							e Sn	03:11:46.97		EN		
PCBR	e Pn	02:04:04.08	135	EZ						MTE	e Pn	03:11:04.69		HZ	0.003	0.3
	e Sn	02:04:41.61		EN							e Sn	03:11:58.24		HE		
PCAS	e Pn	02:04:07.13	113	HZ						PVIS	e Pn	03:11:06.42		EZ	0.005	0.2
	e Sn	02:04:46.25		HN							e Sn	03:12:01.18		EN		
COI	e Pn	02:04:08.84	123	HZ	0.235	0.3				PVRL	e Pn	03:11:14.48		SZ	0.007	0.1
	e Sn	02:04:49.38		HN							e Sn	03:12:14.51		SN		
MTE	e Pn	02:04:11.50	141	HZ	0.136	0.6				POLO	e Pn	03:11:15.25		HZ	0.001	0.5
	e Sn	02:04:54.41		HN							e Sn	03:12:15.58		HN		
PVIS	e Pn	02:04:15.52	129	EZ	0.061	0.1				MVO	e Pn	03:11:16.61		HZ	0.005	0.4
	e Sn	02:05:02.01		EE							e Sn	03:12:17.58		HE		
PTO	e Pn	02:04:21.32		SZ	0.381	0.1				PCAB	e Pn	03:11:18.47		EZ		
	e Sn	02:05:10.99		SN						PGAV	e Pn	03:11:21.43		HZ	0.005	0.8
MVO	e Pn	02:04:22.64	156	HZ	0.100	0.3					e Sn	03:12:26.98		HE		
	e Sn	02:05:13.20		HE						PBRG	e Sn	03:12:33.99		HE	0.002	0.3



<b>01-Fev</b>	<b>Ho</b>	<b>07:41:48.8</b>				<b>ML 1.6</b>
	<b>Lat</b>	<b>36.550°N</b>	<b>Lon</b>	<b>08.161°W</b>		<b>Prof 20</b>
	<b>Região:</b>	<b>SW Faro</b>				<b>Rms 0.3</b>
	<b>AxMax</b>	<b>3.9</b>	<b>AxMin</b>	<b>2.3</b>	<b>Ang</b>	<b>81 ErrZ 4</b>
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PFVI	e P	07:42:03.18		HZ	0.013	0.5
	e S	07:42:14.18		HN		
MORF	e P	07:42:04.10		HZ	0.022	0.1
	e S	07:42:15.73		HE		
PVAQ	e P	07:42:05.05		HZ	0.009	0.3
	e S	07:42:17.96		HN		
PCVE	e P	07:42:07.69		HZ	0.004	0.2
	e S	07:42:20.56		HE		
PTEO	e P	07:42:07.99		EZ	0.006	0.2
	e S	07:42:21.76		EN		
MESJ	e S	07:42:25.85		HN	0.006	0.1
PNCL	e Sg	07:42:37.99		HE	0.008	0.2
PBAR	e Sn	07:42:39.42		HE	0.002	0.3
EVO	e Pn	07:42:19.68		HZ	0.004	0.5
	e Sn	07:42:42.75		HE		
	e Sg	07:42:50.27		HN		
PESTR	e Sn	07:42:51.61		HN		
PMRV	e Pn	07:42:32.64		HZ	0.002	0.8
	e Sn	07:43:06.20		HN		
	e Sg	07:43:19.28		HE		

<b>01-Fev</b>	<b>Ho</b>	<b>23:22:32.2</b>				<b>ML 3.7</b>
	<b>Lat</b>	<b>39.611°N</b>	<b>Lon</b>	<b>08.884°W</b>		<b>Prof 6</b>
	<b>Região:</b>	<b>NW Porto de Mós</b>				<b>Rms 0.4</b>
	<b>Sentido:</b>	<b>IV/V P. Mós</b>				
	<b>AxMax</b>	<b>2.9</b>	<b>AxMin</b>	<b>1.2</b>	<b>Ang</b>	<b>92 ErrZ 2</b>
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PSBE	i Pg	d 23:22:34.31	54	HZ	15.87	0.4
	e Sg	23:22:36.43		HE		
PCDRA	e Pg	23:22:36.85	66	HZ	18.50	0.3
	e Sg	23:22:41.36		HE		
PSANT	e Pg	d 23:22:39.61	72	HZ	3.259	0.3
	e Sg	23:22:45.45		HN		
PCAS	e Pg	c 23:22:42.35	110	HZ	1.330	0.6
PBEN	e P	23:22:46.05		HZ		
	e S	23:22:54.78		HE		
PVFX	e P	23:22:44.62		HZ	2.297	0.4
	e S	23:22:54.53		H2		
COI	e P	c 23:22:45.04	174	HZ	1.417	0.2
	e S	23:22:56.24		HE		
PMAFR	e P	23:22:45.51	99	HZ	1.042	0.4
	e S	23:22:56.63		HE		
PMTG	i P	d 23:22:46.00	84	HZ	0.778	0.7
	e S	23:22:55.92		HE		
PACT	e P	d 23:20:30.01	55	BZ	1.875	0.2
	e S	23:20:42.97		BE		
INMG	e P	23:22:48.79		HZ	1.689	0.4
	e S	23:23:00.75		HE		
GGNV	e P	c 23:22:49.43	93	HZ	1.743	0.3
	e S	23:23:02.49		HE		
PCASC	e P	23:23:13.22		HZ	0.485	0.5
	e S	23:23:26.48		HN		
PVERD	e P	23:22:52.50		HZ		
PSETU	e P	23:22:52.19		HZ	2.132	0.3
	e S	23:23:08.33		HN		
PCBR	e P	c 23:22:52.81	137	EZ	0.583	0.1
	e S	23:23:08.94		EE		
PMRV	e P	c 23:22:53.49	151	HZ	1.405	0.2
	e S	23:23:10.01		HE		
PSSES	e P	23:22:53.72	55	HZ	1.015	0.6
	e S	23:23:10.35		HE		
PESTR	e P	d 23:22:54.43	93	HZ	1.373	0.7
	e S	23:23:11.07		HE		
EVO	e P	d 23:22:54.80	67	HZ	1.321	0.7
	e S	23:23:12.06		HE		
MTE	e Pn	23:22:55.53	111	HZ	0.992	0.4
	e Sg	23:23:14.67		HN		
PVIS	e Pn	c 23:22:56.03	67	EZ	0.820	0.2
	e Sn	23:23:14.63		EE		
PNCL	e Pn	d 23:22:58.28	85	HZ	0.396	0.3
	e Sg	23:23:21.28		HE		

PTO	e Pn	23:22:58.79	74	SZ	0.950	0.1
	e Pg	23:23:00.79		SZ		
	e Sg	23:23:21.16		SE		
PSINE	e Pn	23:23:01.80		HZ	0.556	0.5
	e Sg	23:23:25.16		H2		
PBEJ	e Pn	23:23:01.81	150	EZ	0.312	0.3
	e Pg	23:23:03.68		EZ		
	e Sn	23:23:25.79		EE		
MESJ	e Pn	d 23:23:02.83	174	HZ	0.339	0.3
	e Pg	23:23:05.12		HZ		
	e Sn	23:23:26.51		HE		
PVRL	e Pn	23:23:03.78	126	SZ	0.360	0.4
	e Sn	23:23:27.13		SE		
	e Sg	23:23:33.67		SN		
POLO	e Pn	23:23:04.63	101	HZ	0.140	0.3
	e Sn	23:23:28.78		HN		
PBAR	e Pn	23:23:05.37	196	HZ	0.544	0.7
	e Pg	23:23:08.38		HZ		
	e Sg	23:23:35.59		HN		
PTEO	e Pn	23:23:05.98	112	EZ	0.405	0.3
	e Pg	23:23:09.14		EZ		
	e Sg	23:23:36.65		EE		
PCVE	e Pn	d 23:23:06.06	160	HZ	0.264	0.4
	e Pg	23:23:09.34		HZ		
	e Sn	23:23:33.49		HE		
	e Sg	23:23:37.96		HE		
MVO	e Pn	23:23:06.33	138	HZ	0.401	0.5
	e Sg	23:23:39.58		HN		
PCAB	e Pn	23:23:07.94	136	EZ	0.409	0.3
	e Pg	23:23:12.36		EZ		
	e Sn	23:23:35.38		EE		
	e Sg	23:23:40.92		EN		
MORF	e Pn	23:23:09.29	98	HZ	0.182	0.4
	e Pg	23:23:14.61		HZ		
	e Sn	23:23:39.68		HN		
PVAQ	e Pn	23:23:10.30	132	HZ	0.239	0.3
	e Pg	23:23:15.14		HZ		
	e Sn	23:23:39.93		HN		
	e Sg	23:23:46.95		HN		
PGAV	e Pn	23:23:10.91	91	HZ	0.555	0.6
	e Pg	23:23:17.99		HZ		
	e Sn	23:23:40.09		HE		
PFVI	e Pn	23:23:11.58	91	HZ	0.148	0.9
	e Pg	23:23:17.89		HZ		
	e Sn	23:23:41.81		HE		
PBRG	e Pn	23:23:15.14	126	HZ	0.155	0.6
	e Sn	23:23:47.69		HE		
	e Sg	23:23:59.80		HN		

<b>02-Fev</b>	<b>Ho</b>	<b>01:36:42.8</b>				<b>ML 2.6</b>
	<b>Lat</b>	<b>39.607°N</b>	<b>Lon</b>	<b>08.867°W</b>		<b>Prof 7</b>
	<b>Região:</b>	<b>NW Porto de Mós</b>				<b>Rms 0.3</b>
	<b>Sentido:</b>	<b>III Batalha</b>				
	<b>AxMax</b>	<b>2.8</b>	<b>AxMin</b>	<b>1.5</b>	<b>Ang</b>	<b>91 ErrZ 3</b>
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PSBE	i Pg	d 01:36:44.55	33	HZ	1.568	0.3
	e Sg	01:36:46.66		HE		
PCDRA	e Pg	01:36:47.65	34	HZ	1.798	0.3
	e Sg	01:36:52.12		HN		
PSANT	e Pg	d 01:36:49.88	24	HZ		
	e Sg	01:36:55.72		HE		
PCAS	e Pg	01:36:52.70	43	HZ	0.094	0.3
	e Sg	01:37:00.80		HE		
PBEN	e Sg	01:37:05.24		HN		
PVFX	e Pg	01:36:55.41		HZ		
COI	e Pg	01:36:55.58	41	HZ	0.167	0.3
	e Sg	01:37:06.52		HN		
PMAFR	e P	01:36:55.80	30	HZ	0.129	0.1
	e S	01:37:05.97		HN		
PMTG	e P	d 01:36:56.23	62	HZ	0.071	0.1
	e S	01:37:06.49		HE		
PACT	e P	01:34:40.24	25	BZ	0.240	0.2
	e S	01:34:53.18		BE		
INMG	e P	01:36:58.83		HZ		
	e S	01:37:10.48		HN		
GGNV	e P	01:36:59.65		HZ	0.179	0.2
	e S	01:37:12.29		HE		
PSETU	e P	01:37:02.79		HZ		

PCBR	e P	01:37:03.09	52	EZ	0.038	0.2	PBEJ	e Sn	16:02:36.51	EE	0.007	0.5
	e S	01:37:18.92		EE			EVO	e Sn	16:02:35.53	HE	0.010	0.1
PMRV	e P	01:37:03.80	51	HZ	0.104	0.2	PMTG	e Pn	16:01:45.85	HZ		
	e S	01:37:19.71		HN				e Sn	16:02:39.21	HN		
PSES	e P	01:37:04.56		HZ	0.096	0.2	PESTR	e Sn	16:02:48.27	HE	0.005	0.5
	e S	01:37:20.41		HN			PCAS	e Sn	16:02:48.14	HN	0.006	0.6
PESTR	e P	01:37:04.98	44	HZ	0.098	0.5	PBAR	e Sn	16:02:52.11	HE	0.006	0.6
	e S	01:37:21.72		HN			PMRV	e Pn	16:01:53.03	HZ	0.005	0.5
EVO	e P	01:37:05.53	79	HZ	0.192	0.1		e Sn	16:02:56.26	HN		
	e S	01:37:22.27		HE			PVIS	e Sn	16:03:04.54	EN	0.006	0.5
MTE	e P	01:37:06.02	37	HZ	0.070	0.4	PGAV	e Sn	16:03:20.56	HE		
	e S	01:37:23.23		HN			<b>02-Fev</b>					
PVIS	e P	01:37:06.75	63	EZ	0.060	0.1	<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i> <i>Per</i>
	e S	01:37:24.77		EN			EVO	e Pn	23:28:12.45	HZ	0.003	0.5
PNCL	e P	01:37:08.59	40	HZ	0.040	0.5		e Sn	23:29:03.93	HN		
	e S	01:37:30.48		HN			PVAQ	e Sn	23:28:42.21	HN	0.005	0.6
PTO	e Pg	01:37:11.03	67	SZ	0.076	0.1	PBAR	e Sn	23:28:43.05	HE	0.002	0.6
	e Sg	01:37:32.07		SN			<b>03-Fev</b>					
PSINE	e Sg	01:37:35.76		H2			<i>Ho</i>	<i>19:54:22.0</i>	<i>Distante (NEIC)</i>	<i>MW 5.8</i>		
PBEJ	e Pg	01:37:14.01	47	EZ	0.033	0.2	<i>Lat</i>	<i>15.088°N</i>	<i>Lon</i>	<i>60.516°W</i>	<i>Prof</i>	<i>39</i>
	e Sn	01:37:36.10		EN			<b>Região: Leeward Islands</b>					
MESJ	e Pn	01:37:13.18	46	HZ	0.032	0.3	<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i> <i>Per</i>
	e Pg	01:37:15.62		HZ			MORF	e P	20:03:19.82	BZ	0.163	1.3
	e Sn	01:37:37.39		HN				e pP	20:03:30.13	BZ		
PVRL	e Pn	01:37:14.31	56	SZ	0.034	0.3	PNCL	e P	20:03:21.43	BZ	0.106	1.4
	e Pg	01:37:17.12		SZ				e pP	20:03:32.61	BZ		
POLO	e Pn	01:37:15.16		HZ	0.009	0.3	PCVE	e P	20:03:23.41	BZ	0.079	1.4
	e Sn	01:37:38.89		HN				e pP	20:03:34.34	BZ		
	e Sg	01:37:44.30		HN			PMTG	e P	20:03:24.28	BZ	0.121	1.5
PBAR	e Pn	01:37:15.81	71	HZ	0.050	0.4		e pP	20:03:35.55	BZ		
	e Pg	01:37:18.59		HZ			PCAS	e P	20:03:25.69	BZ	0.198	1.6
	e Sn	01:37:41.10		HN			EVO	e P	20:03:24.91	BZ	0.070	1.2
	e Sg	01:37:47.52		HN				e pP	20:03:35.96	BZ		
PTEO	e Pn	01:37:16.33		EZ	0.029	0.4	PBEJ	e P	20:03:25.05	SZ	0.062	1.3
	e Pg	01:37:19.41		EZ				e pP	20:03:36.11	SZ		
PCVE	e Pn	01:37:16.47	48	HZ	0.019	0.2	PVAQ	e P	20:03:25.19	BZ	0.089	1.5
	e Pg	01:37:19.60		HZ				e LR	20:18:04.10	LZ	1.377	20
	e Sg	01:37:48.57		HE			PESTR	e P	20:03:28.22	BZ	0.091	1.3
MVO	e Pn	01:37:17.28	59	HZ	0.034	0.5	PVIS	e P	20:03:29.14	SZ		
	e Sg	01:37:50.59		HE				e pP	20:03:40.02	SZ		
PCAB	e Pn	01:37:18.54		EZ	0.024	0.4	PGAV	e LR	20:18:37.18	LZ	2.006	22
	e Sg	01:37:51.00		EN			PMRV	e P	20:03:30.08	BZ	0.092	1.3
MORF	e Pn	01:37:19.90	55	HZ	0.018	0.3		e pP	20:03:40.60	BZ		
	e Sg	01:37:53.96		HE				e LR	20:18:51.85	LZ	1.668	22
PVAQ	e Pn	01:37:20.92		HZ	0.017	0.2	PBAR	e P	20:03:31.45	BZ	0.063	1.7
	e Pg	01:37:25.36		HZ				e pP	20:03:40.89	BZ		
	e Sg	01:37:56.81		HN			PCBR	e P	20:03:31.55	SZ	0.097	1.8
PGAV	e Pn	01:37:22.47		HZ	0.038	0.5	POLO	e P	20:03:31.50	BZ	0.065	2.0
	e Sg	01:37:59.47		HE			MVO	e P	20:03:35.43	BZ	0.130	1.4
PFVI	e Pn	01:37:22.04		HZ				e pP	20:03:45.99	BZ		
	e Sn	01:37:51.95		HE				e LR	20:18:58.91	LZ	0.970	20
PBRG	e Pn	01:37:26.08		HZ	0.012	0.5	<b>03-Fev</b>					
	e Sn	01:37:58.70		HE			<i>Ho</i>	<i>19:58:38.8</i>	<i>ML 1.4</i>			
	e Sg	01:38:10.63		HE			<i>Lat</i>	<i>38.046°N</i>	<i>Lon</i>	<i>08.252°W</i>	<i>Prof</i>	<i>5*3</i>
<b>02-Fev</b>												
<b>Ho 16:00:31.8 ML 2.9</b>												
<b>Lat 36.236°N Lon 13.929°W Prof 10*</b>												
<b>Região: Josephine Rms 0.4</b>												
<b>AxMax 24.6 AxMin 3.8 Ang 137 ErrZ 0</b>												
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i> <i>Per</i>
PMPST	e Pn	16:01:21.90		HZ	0.067	0.3	MESJ	i Pg	d 19:58:42.83		HZ	0.031 0.2
	e Sn	16:02:01.97		HN				e Sg	19:58:45.65		HE	
PMPS	e Pn	16:01:24.93		SZ	0.053	0.3	PNCL	e Pg	19:58:42.81		HZ	0.042 0.2
	e Sn	16:02:02.15		SN				e Sg	19:58:45.72		HE	
PFVI	e Pn	16:01:29.54		HZ	0.012	0.2	PBEJ	e Pg	19:58:44.44		EZ	0.027 0.2
	e Sn	16:02:13.08		HE				e Sg	19:58:48.47		EN	
PMAR	e Pn	16:01:31.61		HZ	0.049	0.4	PCVE	e Pg	19:58:46.87		HZ	0.006 0.2
	e Sn	16:02:17.71		H2				e Sg	19:58:52.72		HE	
PMOZ	e Sn	16:02:18.99		HN			EVO	e Pg	19:58:47.78		HZ	0.009 0.1
MORF	e Pn	16:01:31.81		HZ	0.011	0.3		e Sg	19:58:54.37		HE	
	e Sn	16:02:17.90		HE			PTEO	e Pg	19:58:50.04		EZ	0.019 0.6
PMAFR	e Sn	16:02:20.31		HE				e Sg	19:58:59.41		EN	
PNCL	e Sn	16:02:24.19		HE	0.009	0.6	PVAQ	e P	19:58:52.75		HZ	0.006 0.2
MESJ	e Sn	16:02:30.59		HN	0.009	0.5		e S	19:59:04.09		HE	
PCVE	e Sn	16:02:31.33		HE	0.010	0.6	MORF	e P	19:58:54.10		HZ	0.013 0.8
PVAQ	e Pn	16:01:42.01		HZ	0.009	0.5		e S	19:59:04.54		HE	
	e Sn	16:02:35.86		HE			PBAR	e P	19:58:56.81		HZ	0.009 0.4
								e S	19:59:09.53		HE	
							PESTR	e P	19:58:56.34		HZ	0.005 0.5
								e S	19:59:09.83		HN	

[illegible]

PNCL	e P	03:57:23.23	BZ	0.131	1.5
	e S	04:02:13.95	LE		
PTEO	e P	03:57:25.60	SZ	0.253	1.5
MORF	e P	03:57:25.12	BZ	0.080	1.5
	e S	04:02:05.39	LN		
PMAFR	e S	04:02:07.99	LE		
PFVI	e P	03:57:27.30	BZ	0.243	1.4
	e S	04:02:12.48	LE		
PMAR	e P	03:58:37.17	BZ	0.132	1.9

#### 06-Fev

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PVAQ	e Pn	08:36:21.18		HZ	0.003	0.6
	e Sg	08:37:11.41		HE		
PBAR	e Sg	08:37:00.77		HN	0.002	0.4
PMTG	e Sn	08:37:18.40		HE	0.003	1.1
PESTR	e Sg	08:37:22.83		HN	0.003	0.4
PMRV	e Sg	08:37:29.15		HN	0.003	0.5

<b>06-Fev</b>	<b>Ho</b>	<b>08:48:51.5</b>	<b>ML</b>	<b>2.2</b>
	<b>Lat</b>	<b>35.501°N</b>	<b>Lon</b>	<b>03.722°W</b>
	<b>Região:</b>	<b>Alboran</b>	<b>Rms</b>	<b>0.4</b>
	<b>AxMax</b>	<b>4.3</b>	<b>AxMin</b>	<b>3.6</b>
			<b>Ang</b>	<b>107</b>
			<b>ErrZ</b>	<b>8</b>

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PVAQ	e Pn	08:49:46.84		HZ	0.004	0.6
	e Sn	08:50:27.36		HN		
PBAR	e Pn	08:49:48.33		HZ	0.002	0.3
	e Sn	08:50:29.58		HN		
PCVE	e Pn	08:49:51.80		HZ	0.002	0.2
	e Sn	08:50:36.97		HE		
MESJ	e Pn	08:49:55.70		HZ	0.003	0.9
	e Sn	08:50:42.13		HN		
MORF	e Sn	08:50:43.50		HE	0.003	0.1
PFVI	e Sn	08:50:45.58		HE	0.005	0.7
PTEO	e Sn	08:50:47.80		EE		
PNCL	e Pn	08:50:00.16		HZ	0.002	1.0
	e Sn	08:50:50.92		HE		

<b>06-Fev</b>	<b>Ho</b>	<b>10:58:02.8</b>	<b>Distante (NEIC)</b>	<b>MB</b>	<b>5.4</b>
	<b>Lat</b>	<b>39.583°N</b>	<b>Lon</b>	<b>26.102°E</b>	<b>Prof</b>
	<b>Região:</b>	<b>Turkey</b>			

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PBRG	e P	11:03:25.30		BZ	0.104	1.3
	e S	11:07:53.90		LE		
MVO	e P	11:03:28.47		BZ	0.113	1.2
	e S	11:08:00.39		LE		
	e LR	11:14:41.19		LZ	0.507	18
PCBR	e P	11:03:32.75		SZ	0.098	1.7
PBAR	e P	11:03:32.88		BZ	0.102	1.4
	e S	11:08:11.15		LE		
PMRV	e P	11:03:33.31		BZ	0.116	1.5
	e S	11:08:11.93		LE		
	e LR	11:14:54.97		LZ	0.380	18
PVIS	e P	11:03:34.99		SZ	0.097	1.6
PESTR	e P	11:03:35.27		BZ	0.074	1.3
	e S	11:08:14.84		LE		
PGAV	e P	11:03:35.74		BZ	0.125	1.8
	e S	11:08:14.56		LE		
	e LR	11:16:06.66		LZ	0.558	18
PBEJ	e P	11:03:39.33		SZ	0.085	1.2
PMTG	e P	11:03:39.05		BZ	0.098	1.8
	e S	11:08:25.48		LE		
PVAQ	e P	11:03:39.48		BZ	0.127	1.4
	e S	11:08:16.34		LE		
	e LR	11:17:25.56		LZ	0.180	16
PCAS	e P	11:03:42.36		BZ	0.083	1.9
	e S	11:08:27.75		LE		
PCVE	e P	11:03:41.18		BZ	0.086	1.6
	e S	11:08:28.27		LE		
MESJ	e P	11:03:41.72		BZ	0.074	1.6
PSBE	e S	11:08:35.66		LE		
PNCL	e P	11:03:43.35		BZ	0.089	1.6
	e S	11:08:31.81		LE		
PTEO	e P	11:03:46.92		SZ	0.137	1.9
MORF	e S	11:08:44.77		LE		
PMAFR	e S	11:08:43.07		LE		
PFVI	e P	11:03:48.29		BZ	0.160	1.4
	e S	11:08:41.62		LE		

#### 06-Fev

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PGAV	e Pg	11:13:12.89		HZ		
	e Sg	11:13:36.75		HN		

<b>06-Fev</b>	<b>Ho</b>	<b>13:02:44.2</b>	<b>Distante (NEIC)</b>	<b>MW</b>	<b>5.4</b>
	<b>Lat</b>	<b>03.429°N</b>	<b>Lon</b>	<b>74.652°W</b>	<b>Prof</b>
	<b>Região:</b>	<b>Colombia</b>			

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PMOZ	e P	13:12:55.18		BZ	0.116	1.1
	e LR	13:32:15.32		LZ	0.513	24
PFVI	e P	13:13:45.77		BZ	0.105	1.1
PSSES	e P	13:13:46.53		BZ	0.325	1.5
PTEO	e P	13:13:46.90		SZ	0.095	1.1
MORF	e P	13:13:46.90		BZ	0.119	1.0
	e sP	13:14:00.32		BZ		
PNCL	e P	13:13:48.17		BZ	0.091	1.0
	e sP	13:14:01.30		BZ		
PSBE	e P	13:13:48.57		BZ	0.093	1.3
MESJ	e P	13:13:49.12		BZ	0.039	1.2
	e sP	13:14:03.12		BZ		
PCVE	e P	13:13:49.86		BZ	0.069	1.2
	e sP	13:14:03.15		BZ		
PMTG	e P	13:13:49.63		BZ	0.057	1.0
PCAS	e P	13:13:50.92		BZ	0.108	1.4
EVO	e P	13:13:50.78		BZ	0.045	1.3
	e sP	13:14:04.83		BZ		
PVAQ	e P	13:13:51.49		BZ	0.037	1.4
	e LR	13:36:00.61		LZ	0.432	22
PBEJ	e P	13:13:50.77		SZ	0.044	1.7
COI	e P	13:13:51.52		BZ	0.221	0.9
PTO	e P	13:13:51.88		SZ		
PESTR	e P	13:13:53.38		BZ	0.133	1.1
PVIS	e P	13:13:53.93		SZ	0.058	1.0
PGAV	e P	13:13:54.52		BZ		
	e LR	13:36:51.63		LZ	1.186	22
PMRV	e P	13:13:54.33		BZ	0.064	1.2
	e LR	13:37:55.35		LZ	0.529	20
PBAR	e P	13:13:54.82		BZ	0.048	1.8
PCBR	e P	13:13:54.61		SZ	0.075	1.2
PCAB	e P	13:13:55.09		SZ	0.078	2.1
POLO	e P	13:13:55.65		BZ	0.057	1.3
PVRL	e P	13:13:55.62		SZ	0.071	1.1
MVO	e P	13:13:58.59		BZ	0.091	1.0
	e LR	13:38:20.36		LZ	1.142	20
PBRG	e P	13:14:00.62		BZ	0.049	2.2

<b>06-Fev</b>	<b>Ho</b>	<b>17:03:06.0</b>	<b>Distante (NEIC)</b>	<b>MB</b>	<b>5.6</b>
	<b>Lat</b>	<b>30.615°N</b>	<b>Lon</b>	<b>79.172°E</b>	<b>Prof</b>
	<b>Região:</b>	<b>Western Xizang-India Border</b>	<b>Reg.</b>		

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
MVO	e P	17:14:04.63		BZ	0.106	1.3
PVRL	e P	17:14:08.03		SZ	0.082	1.7
POLO	e P	17:14:08.03		BZ	0.029	1.8
PCAB	e P	17:14:08.58		SZ	0.129	1.6
PGAV	e P	17:14:08.88		BZ	0.128	1.8
PVIS	e P	17:14:09.91		SZ	0.085	1.6
PCBR	e P	17:14:10.12		SZ	0.057	1.7
PMRV	e P	17:14:10.88		BZ	0.079	1.4
PBAR	e P	17:14:11.79		BZ	0.229	1.6
PESTR	e P	17:14:12.99		BZ	0.086	1.3
COI	e P	17:14:14.33		BZ	0.160	1.4
PCAS	e P	17:14:14.22		BZ		
PMTG	e P	17:14:15.12		BZ	0.089	1.5
EVO	e P	17:14:15.53		BZ	0.152	1.5
PBEJ	e P	17:14:16.07		SZ	0.117	1.5
PSBE	e P	17:14:16.64		BZ	0.158	1.5
PVAQ	e P	17:14:16.91		BZ	0.178	1.6
PCVE	e P	17:14:17.60		BZ	0.126	1.6
MESJ	e P	17:14:18.14		BZ	0.155	1.5
PNCL	e P	17:14:19.03		BZ	0.087	1.2
PTEO	e P	17:14:21.23		SZ	0.139	1.3
MORF	e P	17:14:21.42		BZ	0.103	1.6
PFVI	e P	17:14:22.63		BZ	0.207	1.6
PMPS	e P	17:15:06.58		SZ	0.137	1.4
PMAR	e P	17:15:09.40		BZ	0.262	1.5
PMOZ	e P	17:15:10.96		BZ	0.113	1.1

<b>06-Fev</b>						
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
MVO	e Pn	17:51:32.67		HZ	0.004	0.6
	e Sn	17:52:33.98		HE		
PMRV	e Pn	17:51:47.14		HZ	0.003	0.7
	e Sn	17:53:00.38		HE		
PGAV	e Sn	17:52:52.64		HE	0.005	0.8
PBAR	e Sn	17:53:12.20		HE		

<b>06-Fev Ho 18:23:23.3 Distante (NEIC) MB 5.6</b>						
<b>Lat 57.014°S Lon 150.628°W Prof 10</b>						
<b>Região: Pacific-Antarctic Ridge</b>						
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PTEO	e PKP	18:43:10.16		SZ		
PVAQ	e PKP	18:43:10.25		BZ		
PCVE	e PKP	18:43:10.01		BZ		
PNCL	e PKP	18:43:11.59		BZ		
PBEJ	e PKP	18:43:10.77		SZ		
EVO	e PKP	18:43:11.35		BZ		
PMTG	e PKP	18:43:12.48		BZ		
PESTR	e PKP	18:43:12.93		BZ		
PCAS	e PKP	18:43:14.46		BZ		
PMRV	e PKP	18:43:13.73		BZ		
COI	e PKP	18:43:15.13		BZ		
PCBR	e PKP	18:43:14.88		SZ		
PVIS	e PKP	18:43:15.24		SZ		
PVRL	e PKP	18:43:17.74		SZ		
MVO	e PKP	18:43:17.68		BZ		
PBRG	e PKP	18:43:18.66		BZ		

<b>07-Fev Ho 01:27:43.4 ML 1.5</b>						
<b>Lat 36.339°N Lon 09.299°W Prof 5*</b>						
<b>Região: SW Cabo S.Vicente Rms 0.4</b>						
<b>AxMax 16.5 AxMin 6.6 Ang 98 ErrZ 0</b>						
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PFVI	e P	01:28:00.09		HZ	0.012	0.1
	e S	01:28:11.76		HE		
MORF	e P	01:28:03.16		HZ	0.007	0.1
	e S	01:28:16.61		HE		
PTEO	e S	01:28:23.28		EN	0.006	0.5
PCVE	e Sg	01:28:35.28		HE	0.002	0.5
PVAQ	e Pn	01:28:10.79		HZ	0.002	0.1
	e Sn	01:28:32.55		HE		
MESJ	e Pn	01:28:12.15		HZ	0.002	0.2
	e Sg	01:28:37.15		HE		
PNCL	e Sn	01:28:37.47		HN	0.002	0.6
	e Sg	01:28:41.37		HN		
PBEJ	e Sg	01:28:46.47		EE	0.002	0.2
PBAR	e Sn	01:28:54.67		HN	0.002	0.4
	e Sg	01:29:04.08		HE		
PMRV	e Pn	01:28:36.11		HZ		
	e Sn	01:29:14.37		HN		

<b>07-Fev Ho 02:24:04.2 Distante (NEIC) MW 5.3</b>						
<b>Lat 39.523°N Lon 26.080°E Prof 7</b>						
<b>Região: Turkey</b>						
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PBRG	e P	02:29:27.11		BZ	0.087	1.4
	e S	02:33:59.76		LE		
MVO	e P	02:29:31.99		BZ	0.104	1.2
	e S	02:34:05.23		LE		
	e LR	02:40:51.37		LZ	0.993	16
PCBR	e P	02:29:35.55		SZ	0.068	1.4
PBAR	e P	02:29:34.84		BZ	0.098	1.6
	e S	02:34:10.84		LE		
PMRV	e P	02:29:35.16		BZ	0.078	1.6
	e S	02:34:12.81		LE		
	e LR	02:40:53.92		LZ	0.960	18
POLO	e S	02:34:13.65		LE		
PVIS	e P	02:29:37.20		SZ	0.077	1.1
PESTR	e P	02:29:39.43		BZ	0.047	1.3
	e S	02:34:18.29		LE		
PGAV	e P	02:29:38.40		BZ	0.085	1.8
	e S	02:34:25.64		LE		
	e LR	02:42:03.86		LZ	1.061	16
COI	e P	02:29:42.27		BZ	0.128	1.8
	e S	02:34:26.41		LE		

PTO	e P	02:29:42.13		SZ		
EVO	e P	02:29:40.76		BZ	0.027	1.8
PBEJ	e P	02:29:41.07		SZ	0.083	1.4
PVAQ	e P	02:29:41.36		BZ	0.104	1.3
	e S	02:34:25.47		LE		
	e LR	02:40:53.37		LZ	0.446	18
PCAS	e P	02:29:43.32		BZ	0.093	1.7
	e S	02:34:27.06		LE		
PCVE	e P	02:29:43.09		BZ	0.059	1.9
	e S	02:34:25.23		LE		
MESJ	e P	02:29:44.14		BZ	0.084	1.6
PSBE	e S	02:34:32.64		LE		
PNCL	e P	02:29:45.84		BZ		
	e S	02:34:32.09		LE		
MORF	e S	02:34:46.80		LE		
PTEO	e P	02:29:52.65		SZ	0.141	1.7
PMAFR	e S	02:34:47.83		LE		
PFVI	e P	02:29:49.55		BZ	0.138	1.4
	e S	02:34:37.10		LE		
PMPST	e P	02:30:58.48		BZ		
PMAR	e P	02:31:03.24		BZ		

<b>07-Fev Ho 05:53:22.5 ML 2.8</b>						
<b>Lat 42.684°N Lon 17.437°W Prof 10*</b>						
<b>Região: Abissal Ibérica Rms 0.4</b>						
<b>AxMax 8.7 AxMin 6.8 Ang 76 ErrZ 0</b>						
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PGAV	e Pn	05:54:56.95		HZ	0.004	0.6
	e Sn	05:56:07.04		HE		
PCAB	e Pn	05:54:59.21		EZ	0.004	0.4
	e Sn	05:56:12.84		EN		
PCAS	e Pn	05:55:01.71		HZ	0.004	0.6
	e Sn	05:56:16.27		HE		
PMAFR	e Pn	05:55:01.61		HZ	0.018	0.6
	e Sn	05:56:16.30		HN		
PSBE	e Pn	05:55:02.19		HZ	0.006	0.7
	e Sn	05:56:17.44		HN		
POLO	e Pn	05:55:02.80		HZ	0.002	0.5
	e Sn	05:56:17.77		HE		
PVIS	e Pn	05:55:05.10		EZ	0.004	0.1
	e Sn	05:56:21.11		EN		
MVO	e Pn	05:55:11.27		HZ	0.002	0.2
	e Sn	05:56:31.47		HE		
PCBR	e Pn	05:55:12.18		EZ	0.002	0.4
	e Sn	05:56:35.96		EE		
PNCL	e Pn	05:55:14.94		HZ	0.003	0.6
	e Sn	05:56:39.23		HE		
PMRV	e Pn	05:55:15.21		HZ	0.002	0.4
	e Sn	05:56:39.92		HE		
EVO	e Pn	05:55:16.28		HZ	0.003	0.3
	e Sn	05:56:40.97		HE		
PESTR	e Pn	05:55:17.14		HZ	0.002	0.3
	e Sn	05:56:43.33		HE		
PTEO	e Pn	05:55:17.06		EZ		
MESJ	e Pn	05:55:20.41		HZ	0.002	0.2
	e Sn	05:56:47.57		HE		
MORF	e Pn	05:55:20.74		HZ	0.003	0.1
	e Sn	05:56:49.42		HN		
PFVI	e Pn	05:55:20.96		HZ	0.004	1.0
	e Sn	05:56:49.54		HN		
PCVE	e Pn	05:55:23.17		HZ		
PBAR	e Pn	05:55:27.62		HZ	0.002	0.3
	e Sn	05:57:01.60		HE		
PVAQ	e Pn	05:55:27.86		HZ	0.002	0.5
	e Sn	05:57:02.35		HN		

<b>07-Fev Ho 10:18:05.7 ML 1.3</b>						
<b>Lat 36.692°N Lon 07.926°W Prof 20</b>						
<b>Região: Golfo de Cádiz Rms 0.3</b>						
<b>AxMax 5.1 AxMin 3.3 Ang 50 ErrZ 5</b>						
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PVAQ	e Pg	10:18:19.62		HZ	0.006	0.1
	e Sg	10:18:28.78		HE		
MORF	e P	10:18:21.33		HZ	0.004	0.1
	e S	10:18:32.47		HE		
PFVI	e S	10:18:32.32		HE	0.004	0.2
PCVE	e P	10:18:22.96		HZ	0.004	0.2
	e S	10:18:34.75		HN		



PMRV	e P	15:13:35.04	BZ	0.030	1.7	PSINE	e Pn	05:01:58.00	HZ	0.373	0.4
PBAR	e P	15:13:37.93	BZ	0.032	0.8		e Sn	05:02:25.46	H1		
PESTR	e P	15:13:38.66	BZ			PTAV	e Pn	05:01:58.36	HZ		
COI	e P	15:13:39.43	BZ				e Sn	05:02:25.75	HN		
PMTG	e P	15:13:41.69	BZ	0.036	2.0	PCVE	i Pn	d 05:01:59.58	120	HZ	0.212 0.2
EVO	e P	15:13:42.47	BZ				e Sn	05:02:28.26	HE		
PBEJ	e P	15:13:44.18	SZ			PVAQ	i Pn	d 05:01:59.82	143	HZ	0.185 0.3
PVAQ	e P	15:13:45.91	BZ				e Sn	05:02:28.41	HN		
PCVE	e P	15:13:45.42	BZ	0.041	1.8	MESJ	i Pn	d 05:02:00.29	125	HZ	0.111 0.5
PNCL	e P	15:13:48.22	BZ				e Sn	05:02:30.10	HN		
						PNCL	i Pn	d 05:02:01.16	144	HZ	0.122 0.4
							e Sn	05:02:32.02	HN		
09-Fev	Ho	00:48:27.8			ML 1.4	PSES	i Pn	d 05:02:02.93	95	HZ	0.523 0.
	Lat	36.299°N	Lon	08.303°W	Prof 10*		e Sn	05:02:34.13	HE		
	Região:	SW Faro			Rms 0.3	PBEJ	i Pn	d 05:02:04.37	147	EZ	0.107 0.6
	AxMax	5.0	AxMin	2.9	Ang 45		e Sn	05:02:37.63	EE		
	ErrZ	0				PVERD	e Sn	05:02:38.76	HE		
Est	Fase	P h:m:s	Dur	Co	Amp Per	PSETU	i Pn	d 05:02:05.81	HZ	0.818	0.6
PFVI	i P	d 00:48:44.25		HZ	0.012 0.6		e Sn	05:02:40.37	HE		
	e S	00:48:57.03		HN		INMG	e Pn	05:02:07.73	HZ	0.483	0.3
MORF	e P	00:48:46.11		HZ	0.005 0.1		e Sn	05:02:44.66	HE		
	e S	00:49:00.99		HN		PACT	e Pn	04:59:24.33	101	BZ	0.173 0.7
PVAQ	e P	00:48:48.96		HZ	0.003 0.2		e Sn	04:59:59.91	BN		
	e S	00:49:04.51		HE		EVO	e Pn	05:02:08.93	198	HZ	0.148 0.1
PTEO	e Pn	c 00:48:49.66		EZ	0.005 0.4		e Sn	05:02:44.83	HE		
	e Sn	00:49:07.01		EE		PMAFR	e Pn	05:02:09.03	106	HZ	0.701 0.2
PCVE	e Pn	00:48:51.36		HZ	0.002 0.2		e Sn	05:02:45.05	HE		
	e Sn	00:49:08.55		HN		PVFX	e Pn	05:02:10.44	HZ	0.756	0.3
MESJ	e Pn	00:48:53.69		HZ	0.002 0.5		e Sn	05:02:49.01	H1		
	e Sn	00:49:12.94		HE		PBEN	e Sn	05:02:49.03	HN	0.611	0.5
PBEJ	e Sn	00:49:18.07		EE	0.002 0.9	PBAR	i Pn	d 05:02:11.94	166	HZ	0.084 0.4
PNCL	e Pn	00:48:57.29		HZ	0.002 0.5		e Sn	05:02:50.65	HE		
	e Sn	00:49:19.38		HE		PMTG	e Pn	05:02:14.45	110	HZ	0.111 0.8
PBAR	e Pn	00:49:03.15		HZ	0.002 0.7		e Sn	05:02:54.36	HE		
	e Sn	00:49:27.41		HN		PSANT	e Pn	05:02:15.38	HZ	0.557	0.9
EVO	e Sn	00:49:29.86		HE	0.002 0.2		e Sn	05:02:56.48	HE		
PESTR	e Sn	00:49:39.10		HN		PESTR	e Pn	d 05:02:14.98	150	HZ	0.044 0.1
PMTG	e Pn	00:49:10.94		HZ	0.002 0.7		e Sn	05:02:56.33	HE		
	e Sn	00:49:42.04		HE		PCDRA	e Pn	05:02:16.88	HZ		
PMRV	e Pn	00:49:16.55		HZ			e Sn	05:02:58.28	HN		
	e Sn	00:49:52.46		HE		PSBE	e Pn	05:02:17.92	103	HZ	0.147 0.3
							e Sn	05:02:59.86	HE		
09-Fev	Ho	00:50:30.6	Distante (NEIC)		MB 5.1	PMRV	e Pn	05:02:22.85	131	HZ	0.073 0.6
	Lat	15.066°S	Lon	73.989°W	Prof 73		e Sn	05:03:09.25	HE		
	Região:	Southern Peru				PCAS	e Pn	c 05:02:26.11	115	HZ	0.079 0.4
Est	Fase	P h:m:s	Dur	Co	Amp Per		e Sn	05:03:13.46	HE		
PNCL	e P	01:02:37.85		BZ	0.038 1.5	PCBR	e Pn	05:02:27.29	129	EZ	0.043 0.3
EVO	e P	01:02:40.39		BZ			e Sn	05:03:16.84	EE		
PBAR	e P	01:02:42.93		BZ	0.022 1.8	MTE	e Pn	05:02:33.61	152	HZ	0.045 0.3
PCBR	e P	01:02:45.37		SZ			e Sn	05:03:26.69	HE		
MTE	e P	01:02:46.61		BZ	0.036 1.6	PVIS	i Pn	d 05:02:36.22	129	EZ	0.046 0.3
PCAB	e P	01:02:47.10		SZ	0.044 2.0		e Sn	05:03:32.13	EE		
POLO	e P	01:02:47.60		BZ	0.014 2.0	PTO	e Pn	05:02:39.63	144	SZ	0.062 0.1
PVRL	e P	01:02:47.27		SZ			e Sn	05:03:38.20	SE		
MVO	e P	01:02:49.92		BZ		PMPST	e Pn	05:02:40.02	HZ	0.073 0.4	
PBRG	e P	01:02:52.12		BZ			e Sn	05:03:35.65	HN		
						PMPS	e Pn	05:02:39.87	SZ	0.035 0.4	
							e Sn	05:03:35.97	SN		
09-Fev	Ho	05:01:21.1			ML 3.7	PVRL	e Pn	05:02:43.80	SZ	0.081 0.6	
	Lat	35.719°N	Lon	10.218°W	Prof 31*		e Sn	05:03:45.47	SE		
	Região:	Mar de Marrocos			Rms 0.4	POLO	e Pn	05:02:44.84	133	HZ	0.022 0.2
	AxMax	5.0	AxMin	3.4	Ang 83		e Sn	05:03:47.86	HE		
	ErrZ	0				MVO	e Pn	05:02:45.21	151	HZ	0.067 0.6
Est	Fase	P h:m:s	Dur	Co	Amp Per		e Sn	05:03:48.71	HE		
PSVI	i Pn	c 05:01:46.49		HZ	0.762 0.5	PCAB	e Pn	05:02:48.52	132	EZ	0.039 0.5
	e Sn	05:02:05.11		HE			e Sn	05:03:53.90	EN		
PFVI	i Pn	d 05:01:48.50	101	HZ	0.238 0.5	PMAR	e Pn	05:02:48.28	HZ	0.077 0.2	
	e Sn	05:02:08.49		HN			e Sn	05:03:50.72	H2		
PLAGO	e Pn	05:01:49.15		HZ	0.474 0.4	FUL	e Pn	05:02:47.67	EZ	0.071 0.2	
	e Sn	05:02:10.38		HE			e Sn	05:03:52.70	EN		
PALJ	e Pn	05:01:51.15		HZ	0.470 0.5	PGAV	e Pn	05:02:51.29	HZ	0.036 0.5	
	e Sn	05:02:13.77		HE			e Sn	05:03:58.10	HN		
MORF	i Pn	d 05:01:51.61	101	HZ	0.371 0.2	PMOZ	e Pn	05:02:51.95	HZ	0.090 0.5	
	e Sn	05:02:13.85		HE			e Sn	05:03:58.12	HE		
PALBU	e Pn	05:01:52.88		HZ	0.430 0.3	PBRG	e Pn	c 05:02:54.34	140	HZ	0.025 0.6
	e Sn	05:02:16.80		HE			e Sn	05:04:04.45	HN		
PTEO	i Pn	d 05:01:53.72	121	EZ	0.207 0.3						
	e Sn	05:02:18.32		EN							
PFARO	i Pn	d 05:01:55.35		HZ	1.530 0.6						
	e Sn	05:02:20.51		HE							
PBDV	e Pn	05:01:57.74		HZ	0.141 0.5						
	e Sn	05:02:23.56		HE							

<b>09-Fev</b>	<b>Ho</b>	<b>07:54:03.6</b>			<b>ML 3.0</b>				
	<b>Lat</b>	<b>37.342°N</b>	<b>Lon</b>	<b>17.876°W</b>	<b>Prof 10*</b>				
	<b>Região:</b>	<b>Madeira-Tore</b>			<b>Rms 0.2</b>				
	<b>AxMax</b>	<b>98.8</b>	<b>AxMin</b>	<b>22.9</b>	<b>Ang 80</b>	<b>ErrZ 0</b>			
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			
PMPST	e Pn	07:55:04.42		HZ	0.023	0.3			
	e Sn	07:55:51.09		HN					
PMPS	e Pn	07:55:05.31		SZ	0.019	0.7			
	e Sn	07:55:51.26		SN					
PMOZ	e Pn	c 07:55:06.42		HZ	0.046	0.7			
	e Sn	07:55:53.52		HE					
PMAR	e Pn	07:55:08.74		HZ	0.039	0.2			
	e Sn	07:55:56.88		H2					
PMAFR	e Sn	07:56:48.79		HN	0.022	0.4			
PSSES	e Pn	07:55:46.87		HZ					
	e Sn	07:56:49.39		HN					
PFVI	e Sn	07:56:53.83		HE	0.009	0.2			
PTEO	e Sn	07:56:56.78		EN	0.012	0.7			
MORF	e Sn	07:56:59.64		HE	0.006	0.9			
PNCL	e Pn	07:55:40.88		HZ	0.005	0.4			
	e Sn	07:56:58.90		HN					
PSBE	e Sn	07:56:58.30		HE					
MESJ	e Sn	07:57:05.43		HN	0.006	0.4			
PMTG	e Pn	07:55:46.09		HZ	0.003	0.4			
	e Sn	07:57:07.58		HN					
PCVE	e Pn	07:55:47.61		HZ	0.004	0.3			
	e Sn	07:57:07.50		HE					
PVAQ	e Pn	07:55:51.54		HZ	0.004	0.4			
	e Sn	07:57:14.46		HE					
PESTR	e Sn	07:57:17.34		HE	0.003	0.3			
PMRV	e Pn	07:55:54.37		HZ	0.003	0.6			
	e Sn	07:57:23.54		HE					
PBAR	e Sn	07:57:27.53		HN	0.003	0.3			
PGAV	e Sn	07:57:25.36		HE	0.006	0.9			

**09-Fev**

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			
PBAR	e Sn	15:41:08.84		HN					
PVAQ	e Sn	15:41:13.84		HE	0.002	1.0			

<b>09-Fev</b>	<b>Ho</b>	<b>20:48:31.6</b>			<b>ML 2.1</b>				
	<b>Lat</b>	<b>36.583°N</b>	<b>Lon</b>	<b>05.775°W</b>	<b>Prof 18</b>				
	<b>Região:</b>	<b>E Cádiz (ESP)</b>			<b>Rms 0.4</b>				
	<b>AxMax</b>	<b>4.8</b>	<b>AxMin</b>	<b>2.2</b>	<b>Ang 21</b>	<b>ErrZ 4</b>			
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			
PVAQ	e Pn	20:49:00.30		HZ	0.009	0.8			
	e Pg	20:49:03.88		HZ					
	e Sg	20:49:24.44		HE					
PBAR	e Pn	20:49:03.15		HZ	0.011	0.8			
	e Pg	20:49:05.46		HZ					
	e Sg	20:49:30.50		HE					
PCVE	e Pg	20:49:10.36		HZ	0.007	0.5			
	e Sg	20:49:37.92		HE					
MESJ	e Pn	20:49:08.40		HZ	0.005	0.6			
	e Sg	20:49:43.22		HE					
EVO	e Pg	20:49:18.82		HZ	0.006	0.4			
	e Sg	20:49:52.64		HN					
PNCL	e Pg	20:49:20.33		HZ	0.005	0.4			
	e Sg	20:49:53.51		HN					
PESTR	e Sg	20:49:54.87		HE	0.008	0.6			
PMRV	e Sg	20:50:10.87		HN	0.006	0.6			
PMTG	e Sg	20:50:09.99		HE	0.004	0.7			

<b>09-Fev</b>	<b>Ho</b>	<b>23:58:47.9</b>			<b>ML 1.9</b>				
	<b>Lat</b>	<b>36.461°N</b>	<b>Lon</b>	<b>11.344°W</b>	<b>Prof 31*</b>				
	<b>Região:</b>	<b>Gorringe</b>			<b>Rms 0.4</b>				
	<b>AxMax</b>	<b>12.8</b>	<b>AxMin</b>	<b>6.9</b>	<b>Ang 102</b>	<b>ErrZ 0</b>			
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			
PFVI	e Pn	23:59:19.23		HZ					
	e Sn	23:59:42.29		HN					
MORF	e Sn	23:59:47.93		HN	0.004	0.6			
PTEO	e Sn	23:59:48.94		EN					
PNCL	e Sn	23:59:59.81		HE	0.004	0.7			
MESJ	e Sn	24:00:01.29		HE	0.003	0.7			
PCVE	e Sn	24:00:02.03		HN					
PMAFR	e Sn	24:00:03.78		HE					
PVAQ	e Pn	23:59:32.43		HZ					
	e Sn	24:00:05.70		HE					

PBEJ	e Sn	24:00:09.31		EE					
EVO	e Sn	24:00:12.44		HE	0.002	0.2			
PMTG	e Sn	24:00:18.93		HN	0.005	0.8			
PESTR	e Sn	24:00:23.64		HE					
PBAR	e Sn	24:00:24.08		HE	0.002	0.7			
PMRV	e Pn	23:59:49.47		HZ					
	e Sn	24:00:35.16		HN					

<b>10-Fev</b>	<b>Ho</b>	<b>00:25:18.1</b>			<b>ML 1.8</b>				
	<b>Lat</b>	<b>36.702°N</b>	<b>Lon</b>	<b>06.962°W</b>	<b>Prof 40</b>				
	<b>Região:</b>	<b>Golfo de Cádiz</b>			<b>Rms 0.3</b>				
	<b>AxMax</b>	<b>4.2</b>	<b>AxMin</b>	<b>3.0</b>	<b>Ang 177</b>	<b>ErrZ 14</b>			
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			
PVAQ	i P	d 00:25:33.53		HZ	0.017	0.2			
	e S	00:25:45.20		HN					
PBDV	e P	00:25:34.78		HZ	0.012	0.2			
	e S	00:25:46.61		HN					
PCVE	e P	00:25:38.17		HZ	0.004	0.7			
	e S	00:25:53.63		HN					
PBAR	e P	00:25:41.30		HZ	0.006	0.5			
	e S	00:25:58.36		HE					
MORF	e P	00:25:40.86		HZ	0.014	0.2			
	e S	00:25:58.06		HN					
MESJ	i P	d 00:25:41.68		HZ	0.005	0.4			
	e S	00:25:59.67		HN					
PFVI	e P	00:25:42.17		HZ	0.010	0.6			
	e S	00:25:59.77		HN					
PTEO	e P	c 00:25:43.51		EZ	0.011	1.0			
	e S	00:26:02.70		EE					
PNCL	e P	00:25:46.68		HZ	0.004	0.6			
	e S	00:26:07.87		HN					
EVO	e P	00:25:48.60		HZ	0.005	0.3			
	e S	00:26:12.18		HN					
PESTR	e P	00:25:51.29		HZ	0.004	0.7			
	e S	00:26:16.11		HE					
PMTG	e P	00:25:56.16		HZ					
	e S	00:26:24.69		HN					
PMRV	e P	00:25:58.69		HZ	0.004	0.6			
	e S	00:26:28.22		HN					
PCBR	e P	00:26:04.25		EZ	0.003	0.8			
	e S	00:26:38.30		EE					
PSBE	e P	00:26:04.67		HZ					
MTE	e P	00:26:12.21		HZ					
	e S	00:26:53.00		HN					
PVIS	e P	00:26:17.20		EZ					
	e S	00:26:59.76		EN					
MVO	e P	00:26:23.28		HZ	0.020	0.6			
	e S	00:27:10.31		HE					
PVRL	e S	00:27:12.64		SE					
POLO	e P	00:26:25.95		HZ					
	e S	00:27:15.41		HN					

<b>10-Fev</b>	<b>Ho</b>	<b>05:33:54.9</b>			<b>ML 2.1</b>				
	<b>Lat</b>	<b>35.666°N</b>	<b>Lon</b>	<b>10.178°W</b>	<b>Prof 31*</b>				
	<b>Região:</b>	<b>Mar de Marrocos</b>			<b>Rms 0.3</b>				
	<b>AxMax</b>	<b>4.2</b>	<b>AxMin</b>	<b>2.8</b>	<b>Ang 83</b>	<b>ErrZ 0</b>			
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			
PFVI	e Pn	05:34:22.54		HZ	0.013	0.7			
	e Sn	05:34:42.82		HE					
MORF	e Pn	c 05:34:25.64		HZ	0.009	0.2			
	e Sn	05:34:47.78		HE					
PTEO	e Pn	05:34:27.84		EZ	0.013	0.7			
	e Sn	05:34:52.43		EE					
PBDV	e Sn	05:34:56.98		HE					
PCVE	e Pn	05:34:33.65		HZ	0.003	0.2			
	e Sn	05:35:02.05		HN					
PVAQ	e Pn	05:34:33.79		HZ	0.006	0.3			
	e Sn	05:35:02.35		HN					
MESJ	e Pn	05:34:34.41		HZ	0.002	0.4			
	e Sn	05:35:04.09		HE					
PNCL	e Pn	05:34:35.43		HZ	0.004	0.5			
	e Sn	05:35:06.43		HN					
PBEJ	e Sn	05:35:11.18		EE	0.003	0.4			
EVO	e Pn	05:34:43.16		HZ	0.003	0.3			
	e Sn	05:35:19.81		HN					
PBAR	e Pn	05:34:46.01		HZ	0.002	0.2			
	e Sn	05:35:24.47		HE					



PMTG	e Pn	05:34:48.73		HZ				PVIS	e Pn	08:35:05.78		EZ	0.008	0.1
	e Sn	05:35:28.52		HE					e Sn	08:35:49.08		EE		
PESTR	e Sn	05:35:30.55		HN				MVO	e Pn	08:35:14.47		HZ	0.008	0.3
PSBE	e Pn	05:34:52.52		HZ					e Sn	08:36:04.15		HE		
PMRV	e Pn	05:34:56.96		HZ				POLO	e Pn	08:35:14.63		HZ	0.004	0.4
	e Sn	05:35:43.90		HN					e Sn	08:36:03.54		HE		
								PCAB	e Pn	08:35:18.86		EZ	0.008	0.1
									e Sn	08:36:11.26		EN		
								PGAV	e Pn	08:35:21.41		HZ	0.007	0.3
									e Sn	08:36:16.21		HN		
								PBRG	e Pn	08:35:23.73		HZ	0.006	0.2
									e Sn	08:36:20.89		HE		
10-Fev														
Est	Fase	P h:m:s	Dur	Co	Amp	Per		10-Fev	Ho	12:30:25.2		ML	2.4	
PVAQ	e Pn	07:03:57.91		HZ					Lat	32.810°N	Lon	05.720°W	Prof	23
	e Sn	07:04:37.37		HE					Região:	SW Fez (Marr)			Rms	0.3
PBAR	e Sn	07:04:28.51		HE	0.002	0.5			AxMax	4.8	AxMin	4.0	Ang	48
PMRV	e Sg	07:05:08.55		HE									ErrZ	8
10-Fev														
Est	Fase	P h:m:s	Dur	Co	Amp	Per		Est	Fase	P h:m:s	Dur	Co	Amp	Per
PFVI	e Pn	07:55:46.71		HZ				PVAQ	e Pn	12:31:36.25		HZ	0.004	0.1
	e Sn	07:56:05.72		HE					e Sn	12:32:29.22		HE		
MORF	e Pn	07:55:49.28		HZ				PFVI	e Sn	12:32:33.72		HN		
	e Sn	07:56:10.80		HE				MORF	e Pn	12:31:39.79		HZ	0.005	0.1
PTEO	e Sn	07:56:10.78		EE					e Sn	12:32:35.87		HE		
PNCL	e Pn	07:55:55.22		HZ				PCVE	e Pn	12:31:42.39		HZ	0.003	0.8
	e Sn	07:56:20.42		HE					e Sn	12:32:37.13		HE		
MESJ	e Sn	07:56:22.43		HE	0.003	0.7		PTEO	e Pn	12:31:43.33		EZ		
PCVE	e Sn	07:56:24.32		HE				PBAR	e Pn	12:31:44.56		HZ	0.003	0.3
PVAQ	e Pn	07:55:59.77		HZ	0.003	0.5			e Sn	12:32:44.26		HN		
	e Sn	07:56:28.59		HE				PNCL	e Pn	12:31:48.73		HZ		
PMTG	e Sn	07:56:39.90		HE					e Sn	12:32:51.66		HE		
PESTR	e Sn	07:56:45.80		HN				PESTR	e Sn	12:33:03.73		HN		
PBAR	e Sn	07:56:46.15		HE				PMRV	e Pn	12:32:02.38		HZ		
PMRV	e Sn	07:56:56.23		HE	0.002	0.1			e Sn	12:33:14.98		HN		
								PCBR	e Pn	12:32:08.36		EZ		
									e Sn	12:33:25.74		EE		
10-Fev														
Est	Fase	P h:m:s	Dur	Co	Amp	Per		10-Fev	Ho	14:03:43.6	Distante (NEIC)	MW	6.5	
PFVI	i Pg	08:34:17.23	26	HZ	0.198	0.2			Lat	09.911°N	Lon	125.460°E	Prof	15
	e Sg	08:34:24.34		HN					Região:	Mindanao, Philippines				
MORF	i Pg	08:34:20.28	57	HZ	0.146	0.1		Est	Fase	P h:m:s	Dur	Co	Amp	Per
	e Sg	08:34:29.87		HE				MVO	e LR	15:00:55.55		LZ		
PTEO	i P	08:34:22.05		EZ	0.116	0.4		PGAV	e SS	14:39:01.45		LE		
	e S	08:34:32.92		EN					e LQ	14:55:02.80		LN		
PBDV	i P	08:34:28.10	60	HZ	0.025	0.3			e LR	15:00:04.96		LZ		
	e S	08:34:42.32		HE				PMRV	e SS	14:39:15.79		LE		
PCVE	i P	08:34:28.65	52	HZ	0.054	0.5			e LQ	14:56:55.92		LE		
	e S	08:34:44.34		HE				PVAQ	e SS	14:39:39.32		LE		
MESJ	e P	08:34:28.70	47	HZ	0.033	0.1			e LQ	14:56:00.11		LE		
	e S	08:34:44.76		HN					e LR	15:03:10.90		LZ		
PNCL	e P	08:34:29.73		HZ	0.030	0.1		PMOZ	e LR	15:05:48.54		LZ		
	e S	08:34:46.28		HE				10-Fev						
PVAQ	e P	08:34:29.97	64	HZ	0.030	0.1		Ho	15:01:49.6	Distante (NEIC)	MB	5.2		
	e S	08:34:46.68		HN				Lat	74.337°N	Lon	92.487°W	Prof	16	
PBEJ	e Pn	08:34:33.01	53	EZ	0.022	0.2		Região:	Queen Elizabeth Islands, Canada					
	e Sn	08:34:52.72		EN				Est	Fase	P h:m:s	Dur	Co	Amp	Per
EVO	e Pn	08:34:37.28	68	HZ	0.041	0.1		PCAB	e P	15:10:34.47		SZ		
	e Sn	08:35:00.01		HE				POLO	e P	15:10:37.32		BZ	0.040	2.0
PMAFR	e Pn	08:34:39.44		HZ	0.105	0.2		PCBR	e P	15:10:49.08		SZ	0.057	1.5
	e Sn	08:35:03.17		HN				EVO	e P	15:10:57.02		BZ	0.050	1.7
PBAR	e Pn	08:34:41.58		HZ	0.011	0.2		PBEJ	e P	15:11:01.88		SZ	0.048	2.1
	e Sn	08:35:07.68		HE				MESJ	e P	15:11:01.90		BZ	0.072	1.5
PMTG	e Pn	08:34:42.82		HZ	0.030	0.1		PBAR	e P	15:11:00.55		BZ	0.041	1.3
	e Sn	08:35:09.45		HE				10-Fev						
PESTR	e Pn	08:34:43.36		HZ	0.012	0.4		Ho	18:17:38.5		ML	1.7		
	e Sn	08:35:11.18		HE				Lat	36.542°N	Lon	09.572°W	Prof	20	
PSBE	e Pn	08:34:47.94		HZ	0.019	0.6		Região:	SW Cabo S.Vicente			Rms	0.3	
	e Sn	08:35:17.11		HN				AxMax	13.2	AxMin	4.8	Ang	94	ErrZ
PMRV	e Pn	08:34:51.32		HZ	0.037	0.2								
	e Sn	08:35:23.91		HN				Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCAS	e Pn	08:34:56.08		HZ	0.010	0.3		PFVI	e P	18:17:53.58		HZ	0.014	0.3
	e Sn	08:35:31.64		HN					e S	18:18:05.00		HN		
PCBR	e Pn	08:34:56.08		EZ	0.007	0.1		MORF	e P	18:17:56.79		HZ	0.009	0.1
	e Sn	08:35:31.55		EN					e S	18:18:10.41		HE		
MTE	e Pn	08:35:02.50		HZ	0.012	0.2		PTEO	e S	18:18:13.92		EN		
	e Sn	08:35:43.62		HN				PCVE	e Pn	18:18:05.11		HZ	0.005	0.9
									e Sn	18:18:24.53		HE		
								MESJ	e Pn	18:18:05.29		HZ	0.004	0.7
									e Sn	18:18:25.15		HN		

PVAQ	e Pn	18:18:06.06	HZ	0.005	0.5
	e Sn	18:18:26.52	HN		
PNCL	e Sn	18:18:26.92	HN		
EVO	e Sn	18:18:40.71	HE	0.003	0.3
PMAFR	e Sn	18:18:41.55	HN		
PBAR	e Sn	18:18:47.65	HN	0.003	0.7
PESTR	e Sn	18:18:52.18	HE		
PMRV	e Pn	18:18:28.03	HZ	0.002	0.4
	e Sn	18:19:04.14	HN		

<b>10-Fev</b>	<b>Ho</b>	<b>23:10:23.1</b>	<b>ML 2.6</b>
	<b>Lat</b>	<b>37.922°N</b>	<b>Lon 05.425°W</b>
	<b>Região:</b>	<b>W Cordova (ESP)</b>	<b>Prof 11</b>
	<b>AxMax</b>	<b>2.1</b>	<b>AxMin 1.8</b>
	<b>Ang</b>	<b>172</b>	<b>ErrZ 3</b>

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PBAR	e P	23:10:45.86	HZ	0.070	0.3	
	e S	23:11:03.32	HN			
PVAQ	e Pn	23:10:54.28	HZ	0.030	0.2	
	e Pg	23:10:56.58	HZ			
	e Sg	23:11:21.12	HN			
PBEJ	e Pn	23:10:54.81	EZ	0.025	0.5	
	e Sn	23:11:17.19	EE			
	e Sg	23:11:23.17	EN			
PESTR	e Pg	23:10:56.93	HZ	0.025	0.5	
	e Sg	23:11:23.56	HE			
PCVE	e Pg	23:10:59.78	HZ	0.025	0.6	
	e Sg	23:11:26.32	HN			
PBDV	e Sg	23:11:27.65	HN	0.029	0.7	
EVO	e Pg	23:11:00.82	HZ	0.042	0.9	
	e Sn	23:11:22.54	HN			
	e Sg	23:11:28.57	HN			
PMRV	e Pn	23:10:57.60	HZ	0.026	0.4	
	e Pg	23:11:00.95	HZ			
	e Sg	23:11:29.21	HE			
MESJ	e Pg	23:11:02.74	HZ	0.026	0.7	
	e Sg	23:11:30.89	HN			
PNCL	e Pn	23:11:03.50	HZ	0.018	0.4	
	e Sg	23:11:38.45	HE			
PCBR	e Pn	23:11:02.15	EZ	0.011	0.6	
	e Pg	23:11:07.29	EZ			
	e Sg	23:11:39.30	EN			
MORF	e Pn	23:11:04.87	HZ	0.010	0.2	
	e Sn	23:11:37.62	HN			
	e Sg	23:11:44.61	HN			
PTEO	e Pn	23:11:04.75	EZ	0.024	0.5	
	e Sn	23:11:36.47	EE			
PACT	e Pn	23:08:23.75	BZ	0.031	0.4	
	e Sn	23:08:57.97	BE			
	e Sg	23:09:06.80	BE			
PFVI	e Pn	23:11:06.84	HZ	0.020	1.0	
	e Sn	23:11:40.03	HN			
	e Sg	23:11:49.84	HN			
MTE	e Pg	23:11:16.50	HZ	0.025	0.8	
	e Sg	23:11:53.43	HE			
PSBE	e Pn	23:11:11.37	HZ	0.019	0.4	
	e Sn	23:11:46.62	HN			
	e Sg	23:11:58.84	HN			
PCAS	e Pn	23:11:13.31	HZ	0.014	0.4	
	e Sn	23:11:49.31	HN			
	e Sg	23:12:01.68	HE			
PMAFR	e Pn	23:11:12.61	HZ	0.028	0.5	
	e Sn	23:11:49.81	HE			
	e Sg	23:12:03.55	HN			
PVIS	e Pn	23:11:15.43	EZ	0.008	0.5	
	e Sn	23:11:53.40	EN			
	e Sg	23:12:07.11	EN			
MVO	e Pn	23:11:15.77	HZ	0.012	0.5	
	e Sn	23:11:55.37	HN			
	e Sg	23:12:09.74	HE			
PVRL	e Sn	23:12:02.48	SE	0.008	0.6	
	e Sg	23:12:19.37	SN			
POLO	e Pn	23:11:22.26	HZ	0.003	0.6	
	e Sn	23:12:05.84	HN			
PBRG	e Sn	23:12:08.28	HE	0.005	0.6	
	e Sg	23:12:26.55	HE			

# 11-Fev

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PVAQ	e Pn	01:11:40.65		HZ		
	e Sn	01:12:15.69		HE		
PBAR	e Sg	01:12:18.32		HN	0.003	0.5

<b>11-Fev</b>	<b>Ho</b>	<b>01:17:04.8</b>	<b>ML 1.4</b>
	<b>Lat</b>	<b>36.585°N</b>	<b>Lon 07.521°W</b>
	<b>Região:</b>	<b>Golfo de Cádiz</b>	<b>Prof 13</b>
	<b>AxMax</b>	<b>14.4</b>	<b>AxMin 4.5</b>
	<b>Ang</b>	<b>75</b>	<b>ErrZ 7</b>

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PBDV	e P	01:17:19.74		HZ	0.018	0.7
	e S	01:17:29.36		HE		
PVAQ	e P	01:17:20.21		HZ	0.003	0.2
	e S	01:17:30.75		HE		
PCVE	e S	01:17:38.68		HE		
MESJ	e S	01:17:45.58		HE		
PBAR	e Sn	01:17:51.90		HN		
PMRV	e Pn	01:17:48.11		HZ		

<b>11-Fev</b>	<b>Ho</b>	<b>04:28:00.3</b>	<b>Distante (NEIC)</b>	<b>MB 5.3</b>
	<b>Lat</b>	<b>57.143°S</b>	<b>Lon 150.594°W</b>	<b>Prof 10</b>
	<b>Região:</b>	<b>Pacific-Antarctic Ridge</b>		

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PBEJ	e PKP	04:47:47.36		SZ		
PSBE	e PKP	04:47:49.17		BZ		
PESTR	e PKP	04:47:50.01		BZ		
PCAS	e PKP	04:47:50.81		BZ		
PMRV	e PKP	04:47:50.75		BZ		
COI	e PKP	04:47:50.31		BZ		
PCBR	e PKP	04:47:50.77		SZ		
PTO	e PKP	04:47:51.57		SZ		
MTE	e PKP	04:47:51.83		BZ		
PVIS	e PKP	04:47:51.35		SZ		
PVRL	e PKP	04:47:53.14		SZ		
PGAV	e PKP	04:47:53.40		BZ		
MVO	e PKP	04:47:53.72		BZ		
PBRG	e PKP	04:47:54.81		BZ		

<b>11-Fev</b>	<b>Ho</b>	<b>05:34:10.1</b>	<b>ML 1.2</b>
	<b>Lat</b>	<b>39.229°N</b>	<b>Lon 08.908°W</b>
	<b>Região:</b>	<b>SE Rio Maior</b>	<b>Prof 12</b>
	<b>AxMax</b>	<b>3.0</b>	<b>AxMin 2.3</b>
	<b>Ang</b>	<b>94</b>	<b>ErrZ 5</b>

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PSBE	e Pg	05:34:15.92		HZ	0.005	0.1
	e Sg	05:34:20.54		HE		
PMAFR	e Pg	05:34:17.40		HZ	0.027	0.1
	e Sg	05:34:23.17		HE		
PCAS	e S	05:34:38.14		HN	0.005	0.4
EVO	e P	05:34:27.84		HZ	0.004	0.5
	e S	05:34:41.16		HE		
COI	e S	05:34:42.63		HE		
PESTR	e S	05:34:43.92		HN		
PNCL	e P	05:34:30.44		HZ	0.005	0.6
	e S	05:34:46.69		HN		
PMRV	e S	05:34:46.92		HE		
PVAQ	e Sg	05:35:14.78		HN		

# 11-Fev

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PBAR	e Pn	10:14:02.52		HZ	0.003	0.8
	e Sn	10:14:54.55		HE		
PVAQ	e Pn	10:14:11.01		HZ		
	e Sn	10:15:10.11		HE		
PMRV	e Sg	10:15:30.61		HN		

<b>11-Fev</b>	<b>Ho</b>	<b>22:39:32.2</b>	<b>ML 1.6</b>
	<b>Lat</b>	<b>36.561°N</b>	<b>Lon 07.719°W</b>
	<b>Região:</b>	<b>Golfo de Cádiz</b>	<b>Prof 19</b>
	<b>AxMax</b>	<b>4.8</b>	<b>AxMin 3.6</b>
	<b>Ang</b>	<b>50</b>	<b>ErrZ 4</b>

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PBDV	e P	22:39:46.85		HZ		
	e S	22:39:56.78		HE		
PVAQ	e P	22:39:47.74		HZ	0.018	0.2
	e S	22:39:58.86		HE		
MORF	e S	22:40:04.13		HE	0.006	0.4
PFVI	e P	22:39:50.27		HZ		
	e S	22:40:03.38		HN		

PCVE	e P	22:39:51.51	HZ	0.006	0.6	POLO	e Pn	05:36:19.21	HZ	0.012	0.5
	e S	22:40:05.35	HE				e Sg	05:37:42.76	HE		
PTEO	e P	22:39:53.53	EZ	0.005	0.3	PCAB	e Pn	05:36:23.29	EZ	0.020	0.7
	e S	22:40:09.37	EE				e Sg	05:37:53.96	EN		
MESJ	e S	22:40:10.81	HN	0.004	0.1	PGAV	e Pn	05:36:28.55	HZ	0.019	0.6
PBEJ	e S	22:40:13.89	EN	0.003	0.5		e Sg	05:38:03.73	HN		
PNCL	e Pn	22:39:59.13	HZ	0.005	0.5						
	e Sn	22:40:19.18	HN								
PBAR	e Pn	22:40:00.86	HZ	0.003	0.8						
	e Sn	22:40:19.82	HE								
EVO	e Sn	22:40:26.32	HN	0.004	0.9						
PESTR	e Pn	22:40:08.10	HZ	0.002	0.4						
	e Sn	22:40:34.25	HN								
PMTG	e Pn	22:40:11.64	HZ	0.003	0.9						
	e Sn	22:40:40.26	HE								
PMRV	e Pn	22:40:15.61	HZ								
	e Sn	22:40:48.03	HN								
PCBR	e Pn	22:40:21.36	EZ								
	e Sn	22:40:58.53	EE								
<hr/>											
<b>12-Fev</b>	<b>Ho</b>	<b>05:35:02.2</b>			<b>ML 3.1</b>						
	<b>Lat</b>	<b>37.137°N</b>	<b>Lon</b>	<b>04.179°W</b>	<b>Prof 0*</b>						
	<b>Região: NE Malaga (ESP)</b>				<b>Rms 0.4</b>						
	<b>AxMax</b>	<b>2.3</b>	<b>AxMin</b>	<b>1.6</b>	<b>Ang 9</b>	<b>ErrZ 0</b>					
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>					
PBAR	e Pn	05:35:41.70		HZ	0.069	0.4					
	e Pg	05:35:49.75		HZ							
	e Sg	05:36:21.05		HN							
PVAQ	e Pn	05:35:46.12		HZ	0.043	0.4					
	e Sn	05:36:21.42		HN							
PBEJ	e Pn	05:35:50.50		EZ	0.034	0.5					
	e Sg	05:36:40.29		EN							
PCVE	e Pn	05:35:50.04		HZ	0.035	0.4					
	e Sg	05:36:42.10		HE							
PESTR	e Pn	05:35:51.66		HZ	0.048	0.6					
	e Pg	05:36:01.49		HZ							
	e Sg	05:36:44.08		HE							
MESJ	e Pn	05:35:52.53		HZ	0.026	0.5					
	e Sg	05:36:47.54		HE							
EVO	e Pn	05:35:53.39		HZ	0.038	0.6					
	e Sn	05:36:34.23		HN							
PMRV	e Pn	05:35:55.52		HZ	0.045	0.4					
	e Sg	05:36:51.88		HN							
MORF	e Pn	05:35:57.87		HZ	0.020	0.3					
	e Sn	05:36:39.70		HE							
	e Sg	05:36:59.78		HN							
PNCL	e Pn	05:35:56.76		HZ	0.024	0.5					
	e Sg	05:36:56.15		HE							
PTEO	e Pn	05:35:58.24		EZ	0.030	0.6					
	e Sn	05:36:41.48		EE							
PFVI	e Pn	05:35:59.04		HZ	0.022	0.7					
	e Sn	05:36:41.07		HN							
PMTG	e Pn	05:35:59.61		HZ	0.042	0.6					
	e Sn	05:36:41.95		HE							
PCBR	e Pn	05:35:59.83		EZ	0.032	0.7					
	e Sn	05:36:43.94		EN							
MTE	e Pn	05:36:06.73		HZ	0.066	0.6					
	e Sn	05:36:54.43		HN							
	e Sg	05:37:15.75		HN							
PSBE	e Pn	05:36:08.05		HZ	0.032	0.5					
	e Sn	05:36:57.78		HN							
	e Sg	05:37:22.31		HN							
PMAFR	e Pn	05:36:09.26		HZ	0.034	0.6					
	e Sn	05:36:59.69		HN							
PCAS	e Pn	05:36:09.95		HZ	0.037	0.7					
	e Sn	05:37:00.37		HN							
	e Sg	05:37:23.84		HN							
MVO	e Pn	05:36:12.09		HZ	0.034	0.5					
	e Sn	05:37:03.59		HN							
	e Sg	05:37:25.97		HE							
PVIS	e Pn	05:36:11.88		EZ	0.028	0.5					
	e Sn	05:37:03.17		EN							
PVRL	e Pn	05:36:17.20		SZ	0.017	0.5					
	e Sn	05:37:10.91		SE							
PBRG	e Pn	05:36:18.40		HZ	0.016	0.6					
	e Sn	05:37:15.24		HE							
	e Sg	05:37:43.70		HE							

12-Fev	Ho	09:32:28.4	Distante (NEIC)		MB 5.3	
	Lat	12.212°N	Lon	73.069°W	Prof 25	
Região: Caribbean Sea						
Est	Fase	P	h:m:s	Dur	Co	Amp Per
PMAFR	e S		09:51:14.63		LE	
MORF	e SS		09:55:26.61		LN	
MESJ	e P		09:43:02.04		BZ	0.080 1.9
PCAS	e P		09:42:57.68		BZ	0.068 1.7
PCVE	e P		09:43:03.07		BZ	0.101 1.6
	e SS		09:55:40.25		LE	
PMTG	e P		09:42:54.17		BZ	0.038 1.9
EVO	e P		09:42:54.47		BZ	0.047 1.8
PBEJ	e P		09:42:54.26		SZ	0.058 1.9
PVAQ	e S		09:51:28.96		LN	
	e LR		10:03:41.29		LZ	0.290 20
PGAV	e P		09:43:00.87		BZ	0.079 1.4
	e LR		10:02:13.20		LZ	0.198 22
PVIS	e P		09:42:57.72		SZ	0.043 1.8
PESTR	e P		09:42:57.48		BZ	0.051 1.6
POLO	e P		09:42:57.89		BZ	
PVRL	e P		09:42:57.85		SZ	0.045 1.3
MTE	e S		09:51:48.05		LN	
	e LR		10:02:02.54		LZ	0.293 20
PMRV	e P		09:43:01.39		BZ	0.040 1.5
	e LR		10:03:28.59		LZ	0.303 20
MVO	e P		09:43:03.65		BZ	0.053 1.5
	e LR		10:02:36.27		LZ	0.254 20

12-Feb						
Est	Fase	P h:m:s	Dur	Co	Amp	Per
MORF	e P	10:00:41.15		HZ	0.006	0.8
	e S	10:00:54.60		HE		
PFVI	e S	10:00:49.25		HE	0.018	0.7
PTEO	e S	10:00:57.73		EN		
PCVE	e Sn	10:01:09.18		HE		
PNCL	e Sn	10:01:10.06		HN	0.002	0.4
PVAQ	e Sn	10:01:11.21		HE	0.002	0.2
EVO	e Sn	10:01:24.02		HE		
PMAFR	e Sn	10:01:24.74		HE		
PBAR	e Sn	10:01:31.89		HN	0.003	1.3
PMTG	e Sn	10:01:32.70		HN	0.004	0.7
PESTR	e Sn	10:01:35.43		HN		
PMRV	e Sn	10:01:49.06		HE		

12-Fev	Ho	13:48:15.6	Distante (NEIC)		MW	5.2
	Lat	39.600°N	Lon	26.092°E	Prof	3
Região: Turkey						
Est	Fase	P	h:m:s	Dur	Co	Amp Per
PBRG	e P		13:53:40.67		BZ	0.099 1.7
MVO	e P		13:53:44.01		BZ	0.066 1.2
	e S		13:58:19.12		LE	
	e LR		14:04:58.50		LZ	0.602 18
MTE	e P		13:53:47.15		BZ	0.049 1.5
	e S		13:58:27.66		LE	
	e LR		14:04:50.83		LZ	0.480 16
PCBR	e P		13:53:48.24		SZ	0.051 1.4
POLO	e S		13:58:42.78		LE	
PBAR	e P		13:53:47.66		BZ	0.089 1.7
	e S		13:58:26.24		LE	
PMRV	e P		13:53:49.06		BZ	0.046 1.5
	e S		13:58:25.75		LE	
	e LR		14:05:07.62		LZ	0.367 18
PCAB	e P		13:53:49.88		SZ	
PVIS	e P		13:53:49.43		SZ	0.057 1.5
PESTR	e P		13:53:50.26		BZ	0.077 1.6
	e S		13:58:31.61		LE	
PGAV	e S		13:58:29.13		LN	
	e LR		14:06:28.45		LZ	0.540 18
PBEJ	e P		13:53:54.41		SZ	0.069 2.3
PMTG	e P		13:53:54.13		BZ	0.069 1.7
	e S		13:58:39.32		LE	

PVAQ	e P	13:53:54.34	BZ					PCAB	i P	d 04:53:49.30	EZ	0.007	0.6
	e S	13:58:36.69	LE						e S	04:54:01.54	EN		
	e LR	14:06:17.25	LZ	0.246	18			MVO	e P	d 04:53:52.77	HZ	0.006	0.9
PCAS	e P	13:53:54.30	BZ	0.084	2.0				e S	04:54:07.22	HE		
	e S	13:58:40.64	LE					PGAV	e P	04:53:52.41	HZ	0.005	0.2
PCVE	e P	13:53:55.79	BZ	0.102	1.8				e S	04:54:07.95	HE		
	e S	13:58:40.37	LE					PCBR	e P	04:53:54.56	EZ	0.002	0.2
MESJ	e P	13:53:57.36	BZ	0.091	1.8				e S	04:54:10.92	EE		
PSBE	e S	13:58:52.20	LE					PSBE	e P	04:53:56.47	HZ	0.003	0.6
PNCL	e P	13:53:58.08	BZ	0.100	1.8				e S	04:54:14.70	HN		
	e S	13:58:47.27	LE					PBRG	e Sg	04:54:22.20	HN	0.002	0.2
MORF	e S	13:58:46.31	LE					PMRV	e Pg	04:54:02.21	HZ	0.002	0.3
PMAFR	e S	13:58:58.24	LE						e Sg	04:54:22.65	HN		
PFVI	e S	13:59:02.40	LE					PMTG	e Sg	04:54:28.22	HN	0.001	0.2
								PESTR	e Pg	04:54:10.29	HZ	0.001	0.5
									e Sg	04:54:36.04	HE		

## 12-Fev

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PVAQ	e P	18:28:22.39		HZ	0.004	0.4
	e S	18:28:36.62		HN		
MORF	e P	18:28:26.93		HZ	0.008	1.0
	e S	18:28:42.78		HN		
PBDV	e S	18:28:34.96		HE		
PFVI	e S	18:28:43.53		HE		
PCVE	e S	18:28:43.96		HN	0.004	0.1
MESJ	e S	18:28:49.57		HN	0.003	0.2
PNCL	e Sg	18:29:04.71		HN	0.002	0.5
PMTG	e Sn	18:29:18.93		HN		
	e Sg	18:29:32.28		HE		
PMAFR	e Sn	18:29:22.78		HE		

<b>13-Fev</b>	<b>Ho</b>	<b>03:40:19.2</b>	<b>ML 1.5</b>
	<b>Lat</b>	<b>36.687°N</b>	<b>Lon 09.694°W</b>
	<b>Região:</b>	<b>SW Cabo S.Vicente</b>	<b>Rms 0.2</b>
	<b>AxMax</b>	<b>5.9</b>	<b>AxMin 5.7</b>
	<b>Ang</b>	<b>145</b>	<b>ErrZ 4</b>

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PFVI	e P	03:40:34.00		HZ	0.009	0.6
	e S	03:40:45.32		HN		
MORF	e P	03:40:37.11		HZ	0.006	0.4
	e S	03:40:51.69		HE		
PTEO	e S	03:40:54.42		EN	0.006	0.6
PCVE	e Pn	03:40:45.90		HZ	0.002	0.2
	e Sn	03:41:06.73		HN		
MESJ	e Pn	03:40:46.02		HZ	0.003	0.7
	e Sn	03:41:05.88		HE		
PNCL	e Pn	03:40:46.65		HZ	0.002	0.7
	e Sn	03:41:06.92		HN		
PVAQ	e Pn	03:40:47.39		HZ	0.004	0.5
	e Sn	03:41:08.23		HE		
PBEJ	e Sn	03:41:14.01		EE	0.003	0.6
EVO	e Pn	03:40:54.20		HZ	0.002	0.1
	e Sn	03:41:20.79		HE		
PBAR	e Pn	03:40:58.71		HZ	0.001	0.2
	e Sn	03:41:29.11		HN		
PMTG	e Pn	03:40:59.15		HZ	0.002	0.7
	e Sn	03:41:30.17		HE		
PESTR	e Sn	03:41:31.88		HE	0.002	0.7
PMRV	e Pn	03:41:08.19		HZ	0.001	0.5
	e Sn	03:41:45.14		HN		

<b>13-Fev</b>	<b>Ho</b>	<b>04:53:32.4</b>	<b>ML 1.3</b>
	<b>Lat</b>	<b>40.854°N</b>	<b>Lon 08.415°W</b>
	<b>Região:</b>	<b>NW Vale de Cambra</b>	<b>Rms 0.3</b>
	<b>AxMax</b>	<b>3.0</b>	<b>AxMin 1.3</b>
	<b>Ang</b>	<b>93</b>	<b>ErrZ 0</b>

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PTO	i Pg	d 04:53:37.90		SZ	0.036	0.1
	e Sg	04:53:42.40		SN		
PVIS	i Pg	c 04:53:40.15		EZ	0.011	0.1
	e Sg	04:53:46.14		EE		
COI	e Sg	04:53:53.22		HN	0.006	0.2
PVRL	i Pg	d 04:53:45.09		SZ	0.013	0.1
	e Sg	04:53:53.97		SN		
POLO	e Pg	04:53:45.53		HZ	0.003	0.5
	e Sg	04:53:54.89		HN		
PCAS	e P	04:53:46.78		HZ	0.004	0.6
	e S	04:53:58.52		HE		
MTE	e P	04:53:47.04		HZ	0.006	0.3
	e S	04:53:57.77		HN		

## 13-Fev

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PMRV	e Sn	06:10:37.02		HN	0.003	0.7
	e Sg	06:10:51.44		HN		
PBRG	e Sg	06:10:43.04		HN	0.002	0.2
EVO	e Sn	06:10:55.77		HN	0.002	0.7
	e Sg	06:11:15.99		HE		
PBAR	e Sg	06:11:00.22		HN	0.003	0.6
PESTR	e Sg	06:11:01.58		HE	0.002	0.7
PMTG	e Sg	06:11:14.87		HE		

<b>13-Fev</b>	<b>Ho</b>	<b>07:17:12.6</b>	<b>Distante (NEIC)</b>	<b>ML 5.3</b>
	<b>Lat</b>	<b>62.515°N</b>	<b>Lon 142.749°W</b>	<b>Prof 8</b>
	<b>Região:</b>	<b>Central Alaska</b>		

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PGAV	e P	07:28:28.10		BZ		
	e LR	07:54:25.33		LZ	0.734	18
PBRG	e P	07:28:30.97		BZ		
POLO	e P	07:28:32.41		BZ	0.019	3.1
PVRL	e P	07:28:32.62		SZ	0.045	1.8
MVO	e P	07:28:32.27		BZ	0.039	1.2
	e LR	07:54:25.90		LZ	0.843	18
PVIS	e P	07:28:35.70		SZ	0.055	1.7
COI	e P	07:28:38.11		BZ	0.066	1.1
MTE	e P	07:28:35.66		BZ	0.057	1.2
	e LR	07:54:02.53		LZ	0.623	18
PCAS	e P	07:28:38.24		BZ	0.085	1.5
PSBE	e P	07:28:43.38		BZ		
PCBR	e P	07:28:40.88		SZ		
PMAFR	e P	07:28:42.45		BZ	0.221	1.6
PMRV	e P	07:28:41.44		BZ	0.050	1.7
	e LR	07:53:41.65		LZ	0.529	18
PMTG	e P	07:28:43.84		BZ	0.044	1.5
PESTR	e P	07:28:47.27		BZ	0.037	1.8
EVO	e P	07:28:48.09		BZ		
PNCL	e P	07:28:44.90		BZ	0.047	1.5
PBEJ	e P	07:28:51.72		SZ		
MESJ	e P	07:28:52.58		BZ	0.063	1.7
PBAR	e P	07:28:50.82		BZ	0.038	2.3
PVAQ	e LR	07:54:52.81		LZ	1.042	22
PMOZ	e LR	07:56:08.57		LZ	0.696	18

<b>13-Fev</b>	<b>Ho</b>	<b>12:31:55.7</b>	<b>Distante (NEIC)</b>	<b>MB 5.0</b>
	<b>Lat</b>	<b>15.681°S</b>	<b>Lon 177.424°W</b>	<b>Prof 397</b>
	<b>Região:</b>	<b>Fiji Islands Region</b>		

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PGAV	e PKPbc	12:51:04.73		BZ		
PCAB	e PKPbc	12:51:05.47		SZ		
PBRG	e PKPbc	12:51:05.80		BZ		
	e PKPab	12:51:18.34		BZ		
POLO	e PKPbc	12:51:06.21		BZ		
	e PKPab	12:51:18.78		BZ		
PVRL	e PKPbc	12:51:06.71		SZ		
MVO	e PKPbc	12:51:07.34		BZ		
	e PKPab	12:51:20.82		BZ		
PVIS	e PKPbc	12:51:07.49		SZ		
	e PKPab	12:51:21.46		SZ		
MTE	e PKPdf	12:50:58.97		BZ		
	e PKPbc	12:51:08.51		BZ		
PCAS	e PKPab	12:51:23.33		BZ		
PCBR	e PKPab	12:51:25.19		SZ		

PMRV	e PKPab	12:51:27.15	BZ
PESTR	e PKPab	12:51:28.70	BZ
PNCL	e PKPab	12:51:30.25	BZ
PBAR	e PKPab	12:51:32.42	BZ
PCVE	e PKPab	12:51:32.91	BZ
PFVI	e PKPab	12:51:04.85	BZ
	e PKPab	12:51:33.28	BZ
PVAQ	e PKPab	12:51:34.56	BZ

**13-Fev Ho 14:25:36.8 ML 1.6**  
**Lat 36.160°N Lon 06.964°W Prof 31\***  
**Região: Golfo de Cádiz Rms 0.3**  
**AxMax 4.1 AxMin 3.3 Ang 45 ErrZ 0**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PBDV	e P	14:25:58.46		HZ		
	e S	14:26:14.11		HN		
PVAQ	e P	14:25:58.21		HZ	0.008	0.2
	e S	14:26:14.68		HE		
PCVE	e Pn	14:26:02.81		HZ	0.003	0.2
	e Sn	14:26:22.52		HN		
MESJ	e Pn	14:26:06.25		HZ	0.003	0.3
	e Sn	14:26:28.89		HN		
PTEO	e Pn	14:26:06.51		EZ		
	e Sn	14:26:28.50		EN		
PBAR	e Pn	14:26:07.48		HZ	0.003	0.1
	e Sn	14:26:29.88		HE		
PNCL	e Pn	14:26:11.76		HZ		
	e Sn	14:26:37.18		HE		
PESTR	e Sn	14:26:48.50		HN		
PMRV	e Pn	14:26:25.33		HZ	0.002	0.3
	e Sn	14:27:01.22		HN		

**14-Fev Ho 09:18:25.5 ML 2.8**  
**Lat 44.117°N Lon 07.433°W Prof 13**  
**Região: Mar Cantábrico Rms 0.4**  
**AxMax 7.0 AxMin 3.0 Ang 128 ErrZ 6**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PGAV	e Pn	09:19:01.18		HZ	0.059	0.8
	e Sg	09:19:34.07		HN		
PBRG	e Pn	09:19:03.39		HZ	0.027	0.3
	e Sg	09:19:37.90		HE		
PCAB	e Pn	09:19:03.72		EZ	0.064	0.6
	e Sn	09:19:32.25		EN		
	e Sg	09:19:41.29		EE		
POLO	e Pn	09:19:08.43		HZ	0.017	0.4
	e Sn	09:19:40.24		HN		
	e Sg	09:19:50.04		HE		
PVRL	e Sg	09:19:53.17		SE	0.038	0.6
MVO	e Pn	09:19:11.30		HZ	0.029	0.4
	e Sn	09:19:45.50		HE		
	e Sg	09:19:56.91		HN		
PVIS	e Sn	09:19:55.12		EE	0.018	0.5
	e Sg	09:20:10.69		EE		
MTE	e Sg	09:20:20.02		HN	0.024	0.4
PMRV	e Sg	09:20:50.47		HE	0.009	0.7
PMTG	e Sg	09:21:02.47		HN	0.005	1.0
PESTR	e Sg	09:21:08.37		HN	0.005	0.6

**14-Fev Ho 09:38:32.3 Distante (NEIC) MB 5.2**  
**Lat 23.885°S Lon 66.672°W Prof 181**  
**Região: Jujuy Province, Argentina**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PNCL	e P	09:50:34.16		BZ	0.044	1.6
PCVE	e P	09:50:33.99		BZ	0.052	1.8
MESJ	e P	09:50:35.23		BZ	0.045	1.7
PBEJ	e P	09:50:36.10		SZ	0.027	2.0
PMTG	e P	09:50:37.68		BZ	0.054	1.6
PBAR	e P	09:50:38.72		BZ	0.032	1.9
MTE	e P	09:50:44.61		BZ	0.051	2.1
PCAB	e P	09:50:46.44		SZ	0.055	2.1
MVO	e P	09:50:47.98		BZ	0.034	1.0
PBRG	e P	09:50:50.91		BZ	0.041	1.3

**14-Fev Ho 13:10:26.0 ML 1.6**  
**Lat 38.774°N Lon 07.975°W Prof 0\***  
**Região: NE Arraiolos Rms 0.3**  
**AxMax 2.1 AxMin 1.2 Ang 87 ErrZ 0**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
EVO	e Pg	13:10:30.85		HZ	0.144	0.1
	e Sg	13:10:34.34		HN		
PESTR	e Pg	13:10:31.86		HZ	0.005	0.1
	e Sg	13:10:36.48		HN		
PMTG	e Pg	d 13:10:32.08		HZ	0.012	0.1
	e Sg	13:10:37.31		HN		
PBEJ	e P	13:10:39.53		EZ	0.014	0.3
	e S	13:10:49.80		EE		
PNCL	e P	13:10:40.60		HZ	0.009	0.1
	e S	13:10:51.42		HE		
PMRV	e P	13:10:40.49		HZ	0.013	0.2
	e S	13:10:51.15		HE		
PBAR	e P	13:10:42.86		HZ	0.011	0.1
	e S	13:10:56.48		HN		
MESJ	e P	13:10:43.43		HZ	0.006	0.4
	e S	13:10:56.37		HE		
PSBE	e P	13:10:43.84		HZ	0.006	0.1
	e S	13:10:56.95		HN		
PMAFR	e P	13:10:45.18		HZ	0.015	0.6
	e S	13:10:58.93		HN		
PCBR	e P	13:10:46.73		EZ	0.017	0.3
	e S	13:11:01.20		EE		
PCVE	i P	c 13:10:47.01		HZ	0.005	0.6
	e S	13:11:02.38		HN		
PCAS	e P	13:10:50.48		HZ	0.002	0.2
	e S	13:11:08.40		HN		
PTEO	e P	13:10:50.75		EZ	0.003	0.1
	e S	13:11:08.62		EN		
PVAQ	i P	d 13:10:51.05		HZ	0.006	0.3
	e S	13:11:09.24		HN		
MORF	e Pn	13:10:52.95		HZ	0.006	0.2
	e Sn	13:11:14.40		HE		
MTE	e Sn	13:11:16.89		HE		
PFVI	e Sg	13:11:21.33		HE		
PVIS	e Sg	13:11:26.19		EN	0.004	0.1

**14-Fev Ho 13:35:28.0 ML 2.1**  
**Lat 37.308°N Lon 08.547°W Prof 5**  
**Região: SE Monchique Rms 0.4**  
**AxMax 2.5 AxMin 1.6 Ang 156 ErrZ 3**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
MORF	i Pg	13:35:29.73		HZ	1.719	0.1
	e Sg	13:35:31.33		HE		
PTEO	i Pg	d 13:35:32.98		EZ	0.078	0.3
	e Sg	13:35:36.68		EE		
PFVI	e Pg	c 13:35:33.01		HZ	0.058	0.1
	e Sg	13:35:36.87		HE		
PCVE	e Pg	13:35:37.82		HZ	0.022	0.2
	e Sg	13:35:44.48		HE		
MESJ	e Pg	13:35:39.01		HZ	0.032	0.2
	e Sg	13:35:47.12		HE		
PVAQ	e Pg	13:35:40.46		HZ	0.045	0.1
	e Sg	13:35:49.44		HE		
PNCL	e P	13:35:42.60		HZ	0.046	0.2
	e S	13:35:52.85		HE		
PBEJ	e P	13:35:44.98		EZ	0.028	0.2
	e S	13:35:56.72		EE		
EVO	e P	13:35:50.85		HZ	0.024	0.1
	e S	13:36:08.48		HE		
PBAR	e Pn	13:35:53.31		HZ	0.013	0.4
	e Sg	13:36:14.84		HE		
PESTR	e Pg	13:35:59.20		HZ	0.005	0.5
	e Sg	13:36:21.12		HE		
PMAFR	e Pg	13:36:00.40		HZ	0.020	0.6
	e Sg	13:36:20.59		HN		
PMTG	e Pn	13:35:57.15		HZ	0.015	0.2
	e Sg	13:36:22.66		HE		
PSBE	e Pn	13:36:03.68		HZ	0.013	0.7
	e Sg	13:36:35.97		HN		
PMRV	e Pn	c 13:36:04.61		HZ	0.006	0.6
	e Sn	13:36:32.50		HE		
	e Sg	13:36:40.04		HE		

PCBR	e Pn	13:36:09.71	EZ	0.005	0.3	PVIS	e Pn	04:09:59.46	EZ	0.004	0.8
	e Sn	13:36:41.08	EN				e Sn	04:11:06.84	EE		
	e Sg	13:36:51.73	EN			PCBR	e Pn	04:10:00.72	EZ	0.004	0.7
PCAS	e Pn	13:36:11.15	HZ	0.005	0.6		e Sn	04:11:09.83	EE		
	e Sn	13:36:43.71	HN			PMRV	e Pn	04:10:03.31	HZ	0.004	0.6
	e Sg	13:36:54.14	HE				e Sn	04:11:14.32	HE		
MTE	e Pn	13:36:16.60	HZ			PCAS	e Sn	04:11:25.24	HN	0.005	0.6
PVIS	e Pn	13:36:20.62	EZ	0.004	0.2	PESTR	e Pn	04:10:09.62	HZ		
	e Sn	13:36:58.91	EE				e Sn	04:11:25.44	HE		
	e Sg	13:37:16.86	EE			PBAR	e Pn	04:10:12.34	HZ	0.004	0.5
MVO	e Pn	13:36:28.21	HZ	0.003	0.3		e Sn	04:11:29.21	HE		
	e Sn	13:37:13.08	HN			PMTG	e Pn	04:10:14.56	HZ	0.003	0.6

**14-Fev Ho 20:34:54.3 ML 0.8**  
**Lat 38.782°N Lon 07.969°W Prof 5\***  
**Região: NE Arraiolos Rms 0.3**  
**AxMax 2.5 AxMin 1.4 Ang 88 ErrZ 0**

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
EVO	i Pg	d 20:34:59.03		HZ	0.019	0.1
	e Sg	20:35:02.69		HN		
PESTR	e Pg	20:35:00.15		HZ	0.003	0.5
	e Sg	20:35:04.77		HN		
PMTG	e Pg	20:35:00.48		HZ	0.003	0.4
	e Sg	20:35:05.45		HE		
PBEJ	e Sg	20:35:18.10		EN	0.002	0.3
PMRV	e P	20:35:08.73		HZ	0.002	0.2
	e S	20:35:19.36		HE		
PNCL	e P	20:35:09.13		HZ	0.002	0.1
	e S	20:35:19.10		HE		
PBAR	e P	20:35:11.25		HZ	0.002	0.4
	e S	20:35:24.75		HE		
MESJ	e P	20:35:12.28		HZ	0.002	0.5
	e S	20:35:24.60		HE		
PSBE	e P	20:35:12.24		HZ		
	e S	20:35:25.36		HN		
PMAFR	e S	20:35:27.89		HN		
PCBR	e S	20:35:29.42		EE	0.002	0.8
PCVE	e P	20:35:15.35		HZ		
	e S	20:35:30.36		HN		
PVAQ	e P	20:35:19.47		HZ	0.001	0.2
	e S	20:35:37.50		HN		

**15-Fev**

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
POLO	e Pn	01:47:37.32		HZ	0.001	0.5
	e Sn	01:48:02.59		HN		
	e Sg	01:48:13.99		HE		
PGAV	e Sg	01:47:52.67		HE	0.004	0.3
PCAB	e Sn	01:47:55.08		EN	0.005	0.4
	e Sg	01:48:02.47		EN		
PBRG	e Sn	01:48:06.08		HE	0.001	0.2
	e Sg	01:48:16.78		HE		
PVRL	e Sn	01:48:06.55		SE	0.003	0.1
	e Sg	01:48:16.73		SE		
PVIS	e Sn	01:48:17.93		EE	0.002	0.3
	e Sg	01:48:32.36		EE		

**15-Fev Ho 04:08:28.9 ML 2.6**  
**Lat 43.102°N Lon 00.237°W Prof 12**  
**Região: Pirinéus (ESP) Rms 0.4**  
**AxMax 2.3 AxMin 2.1 Ang 16 ErrZ 3**

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PBRG	e Pn	04:09:43.04		HZ	0.006	0.7
	e Sn	04:10:38.11		HN		
MVO	e Pn	04:09:48.81		HZ	0.008	0.6
	e Sn	04:10:48.38		HE		
	e Sg	04:11:14.99		HE		
PVRL	e Pn	04:09:54.42		SZ	0.005	0.4
	e Sn	04:10:57.16		SE		
POLO	e Pn	04:09:54.82		HZ	0.003	0.6
	e Sn	04:10:58.77		HE		
PCAB	e Pn	04:09:55.64		EZ	0.006	0.4
	e Sn	04:11:01.32		EN		
PGAV	e Pn	04:09:57.60		HZ	0.004	0.6
	e Sn	04:11:04.36		HE		
MTE	e Pn	04:09:58.33		HZ	0.009	0.7
	e Sn	04:11:04.70		HE		

	e Pn	04:09:59.46	EZ	0.004	0.8
	e Sn	04:11:06.84	EE		
PCBR	e Pn	04:10:00.72	EZ	0.004	0.7
	e Sn	04:11:09.83	EE		
PMRV	e Pn	04:10:03.31	HZ	0.004	0.6
	e Sn	04:11:14.32	HE		
PCAS	e Sn	04:11:25.24	HN	0.005	0.6
PESTR	e Pn	04:10:09.62	HZ		
	e Sn	04:11:25.44	HE		
PBAR	e Pn	04:10:12.34	HZ	0.004	0.5
	e Sn	04:11:29.21	HE		
PMTG	e Pn	04:10:14.56	HZ	0.003	0.6
	e Sn	04:11:32.67	HE		
PSBE	e Pn	04:10:15.77	HZ		
EVO	e Pn	04:10:16.17	HZ	0.003	0.5
	e Sn	04:11:38.10	HN		
MESJ	e Pn	04:10:24.90	HZ		
PNCL	e Pn	04:10:23.87	HZ		
	e Sn	04:11:52.41	HE		
PVAQ	e Pn	04:10:24.55	HZ		
	e Sn	04:11:50.04	HN		
PCVE	e Pn	04:10:25.70	HZ		
PTEO	e Pn	04:10:31.70	EZ		
	e Sn	04:12:03.65	EN		
MORF	e Pn	04:10:32.57	HZ		

**15-Fev Ho 17:42:02.0 ML 2.0**  
**Lat 36.736°N Lon 09.700°W Prof 18**  
**Região: SW Cabo S.Vicente Rms 0.3**  
**AxMax 4.3 AxMin 3.4 Ang 38 ErrZ 4**

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PFVI	e P	17:42:16.67		HZ	0.038	0.5
	e S	17:42:27.39		HN		
MORF	e P	17:42:19.74		HZ	0.020	0.1
	e S	17:42:33.29		HE		
PTEO	e P	17:42:21.43		EZ	0.011	0.8
	e S	17:42:36.00		EN		
PBDV	e P	17:42:27.38		HZ		
	e S	17:42:46.40		HE		
PCVE	e P	17:42:28.20		HZ	0.010	0.2
	e S	17:42:47.43		HN		
MESJ	e P	17:42:28.19		HZ	0.007	0.3
	e S	17:42:47.49		HE		
PNCL	e Pn	17:42:28.63		HZ	0.006	0.2
	e Sn	17:42:48.65		HN		
PVAQ	e Pn	17:42:29.32		HZ	0.007	0.3
	e Sn	17:42:50.50		HN		
PBEJ	e Sn	17:42:55.74		EN		
EVO	e Pn	17:42:36.31		HZ	0.007	0.1
	e Sn	17:43:02.37		HN		
PMAFR	e Pn	17:42:36.18		HZ		
	e Sn	17:43:02.56		HE		
PBAR	e Pn	17:42:41.67		HZ	0.004	0.4
	e Sn	17:43:10.16		HE		
PMTG	e Pn	17:42:41.63		HZ	0.005	0.1
	e Sn	17:43:11.23		HE		
PESTR	e Pn	17:42:42.49		HZ		
	e Sn	17:43:14.04		HN		
PSBE	e Pn	17:42:44.98		HZ		
	e Sn	17:43:17.46		HE		
PMRV	e Pn	17:42:50.17		HZ	0.002	0.2
	e Sn	17:43:26.20		HE		
POLO	e Pn	17:43:12.30		HZ		
MVO	e Pn	17:43:12.61		HZ		
PCAB	e Pn	17:43:15.97		EZ		
PGAV	e Pn	17:43:18.75		HZ		

**15-Fev Ho 19:47:08.5 Distante (NEIC) MB 5.6**  
**Lat 05.252°N Lon 96.121°E Prof 20**  
**Região: Northern Sumatra, Indonesia**

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PBRG	e P	20:00:34.00		BZ	0.019	2.0
MVO	e P	20:00:36.39		BZ		
	e LR	20:46:51.08		LZ	0.189	18
POLO	e P	20:00:40.08		BZ	0.011	2.0
MTE	e P	20:00:39.07		BZ	0.025	1.8
	e LR	20:49:01.88		LZ	0.198	18
PCAB	e P	20:00:38.20		SZ		

PCBR	e P	20:00:39.14	SZ	0.018	2.0
PBAR	e P	20:00:38.94	BZ	0.029	1.5
PMRV	e LR	20:44:52.75	LZ	0.144	18
PGAV	e LR	20:50:12.31	LZ	0.153	16
PVAQ	e LR	20:49:18.66	LZ	0.198	18

**15-Fev Ho 23:01:22.3 Distante (NEIC) MB 4.6**  
**Lat 34.756°N Lon 24.923°E Prof 10**  
**Região: Crete, Greece**

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PBRG	e P	23:06:53.22		BZ	0.023	1.6
PBAR	e P	23:06:54.81		BZ	0.042	1.5
MVO	e P	23:06:55.30		BZ	0.034	1.9
PMRV	e P	23:06:56.94		BZ	0.037	1.4
PCBR	e P	23:06:57.80		SZ	0.025	1.6
MTE	e P	23:06:58.44		BZ		
PESTR	e P	23:06:56.79		BZ	0.034	2.3
PVRL	e P	23:07:07.95		SZ	0.019	2.0
POLO	e P	23:07:06.68		BZ	0.009	1.6
PVIS	e P	23:07:02.89		SZ	0.023	1.6
EVO	e P	23:07:12.68		BZ	0.022	1.4
PMTG	e P	23:07:02.86		BZ	0.027	2.0
PNCL	e P	23:07:15.81		BZ	0.036	1.7

**16-Fev Ho 00:19:00.7 Distante (NEIC) MB 4.8**  
**Lat 39.505°N Lon 26.122°E Prof 10**  
**Região: Turkey**

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PBRG	e P	00:24:24.50		BZ		
MVO	e P	00:24:27.99		BZ	0.020	1.9
	e S	00:28:56.82		LE		
	e LR	00:35:37.46		LZ	0.082	18
MTE	e P	00:24:31.51		BZ	0.025	1.2
	e S	00:29:02.58		LE		
	e LR	00:35:28.84		LZ	0.087	18
PCBR	e P	00:24:31.74		SZ	0.010	1.6
PBAR	e P	00:24:31.22		BZ	0.026	1.9
	e S	00:29:06.81		LE		
PMRV	e S	00:29:11.38		LE		
	e LR	00:35:07.77		LZ	0.082	16
PVIS	e P	00:24:33.55		SZ	0.017	1.4
PESTR	e S	00:29:13.16		LE		
PGAV	e P	00:24:36.48		BZ	0.022	2.1
	e S	00:29:20.07		LE		
	e LR	00:36:30.00		LZ	0.083	16
PBEJ	e P	00:24:37.42		SZ	0.022	1.1
PMTG	e P	00:24:39.64		BZ	0.017	1.7
PVAQ	e S	00:29:21.80		LN		
PCAS	e S	00:29:14.80		LE		
PNCL	e S	00:29:27.08		LE		

**16-Fev Ho 03:45:00.2 ML 2.0**  
**Lat 35.838°N Lon 04.716°W Prof 59**  
**Região: Alboran Rms 0.3**  
**AxMax 7.0 AxMin 5.2 Ang 170 ErrZ 13**

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PVAQ	e P	03:45:43.60		HZ	0.004	0.2
	e S	03:46:15.56		HN		
PBAR	e P	03:45:44.90		HZ	0.003	0.4
	e S	03:46:18.25		HE		
PCVE	e S	03:46:23.85		HE	0.002	0.3
PBEJ	e S	03:46:26.88		EN		
MESJ	e P	03:45:50.99		HZ	0.003	0.5
	e S	03:46:28.98		HN		
PFVI	e S	03:46:32.36		HN		
PTEO	e S	03:46:34.85		EE		
EVO	e P	03:45:55.53		HZ	0.004	0.1
	e S	03:46:36.93		HN		
PESTR	e P	03:45:55.91		HZ	0.003	0.6
	e S	03:46:37.55		HE		
PNCL	e S	03:46:37.57		HE	0.002	0.9
PMRV	e P	03:46:00.75		HZ		
	e S	03:46:47.00		HE		
PMTG	e S	03:46:48.55		HN		
PSBE	e P	03:46:11.76		HZ		
	e S	03:47:07.37		HE		

**16-Fev Ho 05:07:29.9 ML 1.2**  
**Lat 37.012°N Lon 08.624°W Prof 0\***  
**Região: SE Lagos Rms 0.4**  
**AxMax 4.2 AxMin 3.4 Ang 25 ErrZ 0**

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PFVI	i Pg	05:07:33.26		HZ	0.012	0.4
	e Sg	05:07:36.90		HE		
MORF	e Pg	05:07:34.94		HZ	0.012	0.2
	e Sg	05:07:39.16		HE		
PTEO	e Pg	05:07:39.80		EZ	0.005	0.2
	e Sg	05:07:46.94		EE		
PCVE	e P	05:07:44.04		HZ	0.005	0.8
	e S	05:07:54.57		HE		
PVAQ	e P	05:07:44.76		HZ	0.006	0.5
	e S	05:07:56.26		HE		
MESJ	e P	05:07:46.02		HZ	0.005	0.4
	e S	05:07:58.30		HN		
PNCL	e P	05:07:49.62		HZ	0.005	0.8
	e S	05:08:04.47		HN		
PBEJ	e P	05:07:51.15		EZ	0.002	0.2
	e S	05:08:07.00		EE		
EVO	e Pn	05:07:58.03		HZ	0.002	0.3
	e Sn	05:08:19.02		HE		
PBAR	e Sn	05:08:21.87		HE		
PMTG	e Pg	05:08:07.68		HZ	0.002	0.7
	e Sg	05:08:33.91		HE		
PMRV	e Pn	05:08:09.44		HZ		
	e Sg	05:08:51.16		HE		

**16-Fev Ho 05:38:34.7 Distante (NEIC) MB 5.0**  
**Lat 17.839°S Lon 13.754°W Prof 10**  
**Região: Southern Mid-Atlantic Ridge**

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
MTE	e LR	06:08:36.22		LZ	0.115	22
MVO	e P	05:48:34.85		BZ	0.024	1.5
	e LR	06:10:01.15		LZ	0.122	22
PGAV	e LR	06:08:25.96		LZ	0.146	20
PMRV	e LR	06:07:57.26		LZ	0.175	20
PVAQ	e LR	06:07:04.66		LZ	0.169	22

**16-Fev Ho 08:19:02.4 ML 2.1**  
**Lat 39.554°N Lon 13.103°W Prof 10\***  
**Região: Tore Rms 0.4**  
**AxMax 9.7 AxMin 6.4 Ang 83 ErrZ 0**

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PMAFR	e Pn	08:19:44.82		HZ	0.013	0.6
	e Sn	08:20:15.52		HN		
PCAS	e Pn	08:19:52.47		HZ	0.002	0.2
	e Sn	08:20:28.96		HN		
PMTG	e Pn	08:19:54.97		HZ	0.002	0.8
	e Sn	08:20:35.09		HN		
PNCL	e Pn	08:19:55.81		HZ	0.002	0.8
	e Sn	08:20:34.97		HN		
PTEO	e Pn	08:19:56.96		EZ	0.004	0.3
EVO	e Sn	08:20:41.53		HE		
PFVI	e Sn	08:20:41.13		HN	0.013	1.0
PVIS	e Sn	08:20:42.27		EE	0.005	0.3
MESJ	e Pn	08:19:59.95		HZ	0.003	0.4
	e Sn	08:20:44.48		HE		
PCBR	e Pn	08:20:42.32		EZ	0.002	0.4
	e Sn	08:20:47.74		EN		
PMRV	e Pn	08:20:03.43		HZ	0.002	0.7
	e Sn	08:20:49.16		HN		
POLO	e Pn	08:20:04.01		HZ	0.001	0.2
	e Sn	08:20:49.65		HE		
PVAQ	e Sn	08:20:56.97		HE	0.003	0.3
MVO	e Pn	08:20:10.99		HZ	0.002	0.3
	e Sn	08:21:01.26		HN		
PBAR	e Sn	08:21:02.93		HE		

**16-Fev**  
**Est Fase P h:m:s Dur Co Amp Per**  
**PNCL i Pg c 09:10:27.71 HZ 0.001 0.1**  
**e Sg 09:10:28.92 HN**

**16-Fev**

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PGAV	e Pg	09:52:20.02		HZ	0.015	0.1
	e Sg	09:52:23.45		HN		
PCAB	e Pg	09:52:23.56		EZ	0.014	0.3
	e Sg	09:52:29.12		EN		
POLO	e S	09:52:40.10		HN	0.001	0.1
PBRG	e S	09:52:48.93		HE	0.001	0.2

**16-Fev Ho 12:10:00.6 Distante (NEIC) MB 5.1**  
**Lat 20.694°S Lon 178.566°W Prof 587**

**Região: Fiji Islands Region**

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PGAV	e PKPdf	12:28:50.05		BZ		
	e PKPab	12:29:24.79		BZ		
PCAB	e PKPab	12:29:26.84		SZ		
PBRG	e PKPdf	12:28:50.27		BZ		
	e PKPab	12:29:27.46		BZ		
POLO	e PKPdf	12:28:50.83		BZ		
	e PKPab	12:29:27.84		BZ		
PVRL	e PKPab	12:29:28.42		SZ		
MVO	e PKPdf	12:28:51.36		BZ		
	e PKPab	12:29:29.77		BZ		
PVIS	e PKPdf	12:28:51.34		SZ		
	e PKPab	12:29:30.29		SZ		
MTE	e PKPdf	12:28:51.58		BZ		
	e PKPab	12:29:32.02		BZ		
PCAS	e PKPab	12:29:31.94		BZ		
PSBE	e PKPab	12:29:33.78		BZ		
PCBR	e PKPdf	12:28:52.51		SZ		
	e PKPab	12:29:34.19		SZ		
PMAFR	e PKPab	12:29:35.11		BZ		
PMRV	e PKPdf	12:28:52.70		BZ		
	e PKPab	12:29:36.07		BZ		
PMTG	e PKPab	12:29:35.66		BZ		
PSSES	e PKPab	12:29:37.48		BZ		
PESTR	e PKPdf	12:28:53.76		BZ		
	e PKPab	12:29:37.73		BZ		
EVO	e PKPdf	12:28:54.13		BZ		
	e PKPab	12:29:38.27		BZ		
PNCL	e PKPdf	12:28:54.09		BZ		
	e PKPab	12:29:39.40		BZ		
PBEJ	e PKPdf	12:28:54.47		SZ		
	e PKPab	12:29:40.96		SZ		
MESJ	e PKPdf	12:28:54.64		BZ		
	e PKPab	12:29:39.98		BZ		
PTEO	e PKPdf	12:28:54.64		SZ		
	e PKPab	12:29:41.69		SZ		
PBAR	e PKPdf	12:28:54.40		BZ		
	e PKPab	12:29:41.63		BZ		
PCVE	e PKPab	12:29:42.26		BZ		
PVAQ	e PKPab	12:29:43.87		BZ		

**16-Fev Ho 15:08:24.4 ML 1.6**  
**Lat 36.366°N Lon 09.181°W Prof 17**  
**Região: SW Cabo S.Vicente Rms 0.3**  
**AxMax 7.0 AxMin 5.5 Ang 93 ErrZ 3**

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PFVI	e P	15:08:38.95		HZ	0.007	0.1
	e S	15:08:50.35		HE		
MORF	e P	15:08:42.70		HZ	0.008	0.2
	e S	15:08:55.82		HE		
PTEO	e P	15:08:45.30		EZ	0.008	0.6
	e S	15:09:01.08		EN		
PCVE	e Pg	15:08:51.97		HZ	0.003	0.5
	e Sn	15:09:08.95		HE		
	e Sg	15:09:12.92		HN		
PVAQ	e Pg	15:08:52.35		HZ	0.004	0.7
	e Sn	15:09:08.85		HN		
	e Sg	15:09:13.27		HN		
MESJ	e Sn	15:09:11.30		HN	0.004	0.4
	e Sg	15:09:15.81		HE		
PNCL	e Pg	15:08:57.53		HZ	0.004	0.6
	e Sg	15:09:20.24		HE		
PMTG	e Sn	15:09:38.95		HE	0.002	0.7
	e Sg	15:09:50.74		HN		

**16-Fev**

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PGAV	i Pg	21:28:26.56		HZ	0.008	0.1
	e Sg	21:28:29.89		HN		
PCAB	e Sg	21:28:35.64		EN	0.006	0.3
POLO	e S	21:28:46.51		HN	0.000	0.4
PBRG	e S	21:28:55.71		HN	0.001	0.5

**16-Fev Ho 21:44:05.1 Distante (NEIC) MB 5.0**  
**Lat 18.748°N Lon 145.127°E Prof 349**

**Região: Mariana Islands**

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
MVO	e PKPdf	22:02:05.13		BZ		
POLO	e PKPdf	22:02:05.25		BZ		
PVIS	e PKPdf	22:02:06.36		SZ		
MTE	e PKPdf	22:02:06.79		BZ		
PCBR	e PKPdf	22:02:07.53		SZ		
PCAS	e PKPdf	22:02:07.91		BZ		
PMRV	e PKPdf	22:02:08.19		BZ		
PMTG	e PKPdf	22:02:09.20		BZ		
EVO	e PKPdf	22:02:10.16		BZ		
PNCL	e PKPdf	22:02:11.28		BZ		
MESJ	e PKPdf	22:02:11.56		BZ		
PCVE	e PKPdf	22:02:11.72		BZ		
MORF	e PKPdf	22:02:12.89		BZ		

**16-Fev Ho 23:11:34.4 ML 1.1**  
**Lat 37.950°N Lon 09.085°W Prof 5\***  
**Região: W Sines Rms 0.3**  
**AxMax 4.5 AxMin 2.2 Ang 98 ErrZ 0**

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PNCL	e Pg	23:11:43.29		HZ	0.002	0.1
	e Sg	23:11:49.46		HN		
PTEO	e Pg	23:11:43.16		EZ	0.005	0.4
	e Sg	23:11:49.77		EE		
MESJ	e Pg	23:11:47.31		HZ	0.003	0.2
	e Sg	23:11:57.10		HN		
PFVI	e P	23:11:50.16		HZ	0.007	0.7
	e S	23:12:01.07		HE		
PCVE	e P	23:11:50.79		HZ	0.002	0.2
	e S	23:12:02.92		HN		
PBEJ	e S	23:12:05.30		EN	0.002	0.4
EVO	e P	23:11:52.49		HZ	0.004	0.1
	e S	23:12:06.85		HN		
PVAQ	e P	23:11:56.49		HZ	0.002	0.7
	e S	23:12:13.02		HE		
PMTG	e P	23:11:57.89		HZ	0.001	0.9
	e S	23:12:15.00		HE		
PESTR	e S	23:12:20.42		HE		
PBAR	e Sg	23:12:25.82		HE	0.001	0.1

**17-Fev Ho 03:41:11.7 ML 2.2**  
**Lat 37.376°N Lon 02.202°W Prof 14**  
**Região: SE Almeria (ESP) Rms 0.4**  
**AxMax 2.1 AxMin 1.6 Ang 132 ErrZ 4**

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PBAR	e Sn	03:42:55.05		HE	0.002	0.7
PVAQ	e Pn	03:42:17.89		HZ	0.003	0.7
	e Sn	03:43:07.76		HN		
PESTR	e Sn	03:43:10.96		HE	0.003	0.5
	e Sg	03:43:33.79		HN		
PMRV	e Sn	03:43:11.71		HE	0.006	0.6
	e Sg	03:43:31.15		HE		
MESJ	e Pn	03:42:23.58		HZ		
PCBR	e Pn	03:42:24.41		EZ	0.002	0.7
	e Sn	03:43:18.33		EN		
PMTG	e Sn	03:43:22.67		HN	0.003	0.5
	e Sg	03:43:49.71		HE		
MVO	e Pn	03:42:30.19		HZ	0.003	0.6
	e Sn	03:43:30.30		HN		
	e Sg	03:43:57.97		HN		





PCAB	e Pn	01:20:30.52	EZ	0.003	0.1
	e Sn	01:21:27.10	EN		
PGAV	e Pn	01:20:33.53	HZ	0.002	0.7
	e Sn	01:21:31.08	HN		
PBRG	e Pn	01:20:36.79	HZ	0.002	0.2
	e Sn	01:21:36.65	HN		

<b>18-Fev</b>	<b>Ho</b>	<b>04:48:24.6</b>			<b>ML 2.0</b>
	<b>Lat</b>	<b>33.542°N</b>	<b>Lon</b>	<b>04.940°W</b>	<b>Prof 13</b>
	<b>Região:</b>	<b>SE Fez (Marr)</b>			<b>Rms 0.4</b>
	<b>AxMax</b>	<b>7.8</b>	<b>AxMin</b>	<b>3.8</b>	<b>Ang 46 ErrZ 8</b>
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PVAQ	e Pn	04:49:31.58		HZ	0.001 0.3
	e Sn	04:50:19.75		HE	
PFVI	e Pn	04:49:35.78		HZ	
	e Sn	04:50:28.90		HE	
PCVE	e Pn	04:49:37.12		HZ	
	e Sn	04:50:29.08		HE	
MORF	e Pn	04:49:36.56		HZ	0.002 0.2
	e Sn	04:50:29.32		HN	
PBAR	e Pn	04:49:38.03		HZ	0.001 0.7
	e Sn	04:50:30.45		HE	
PTEO	e Pn	04:49:39.87		EZ	
	e Sn	04:50:35.49		EE	
MESJ	e Pn	04:49:40.22		HZ	
	e Sn	04:50:35.40		HN	
PNCL	e Pn	04:49:44.85		HZ	
EVO	e Pn	04:49:46.83		HZ	0.002 0.3
	e Sn	04:50:46.75		HE	
PESTR	e Pn	04:49:49.24		HZ	
	e Sn	04:50:51.42		HE	
PMTG	e Pn	04:49:54.02		HZ	0.001 0.3
	e Sn	04:51:01.07		HE	
PMRV	e Pn	04:49:55.46		HZ	0.001 0.4
	e Sn	04:51:01.32		HE	

<b>18-Fev</b>	<b>Ho</b>	<b>06:07:07.9</b>			<b>ML 0.7</b>
	<b>Lat</b>	<b>41.272°N</b>	<b>Lon</b>	<b>07.694°W</b>	<b>Prof 16</b>
	<b>Região:</b>	<b>SE Vila Real</b>			<b>Rms 0.2</b>
	<b>AxMax</b>	<b>2.0</b>	<b>AxMin</b>	<b>1.5</b>	<b>Ang 82 ErrZ 3</b>
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PVRL	e Pg	06:07:10.55		SZ	0.013 0.3
	e Sg	06:07:12.65		SE	
POLO	e Pg	06:07:11.29		HZ	0.002 0.1
	e Sg	06:07:14.01		HE	
PCAB	i Pg	c 06:07:17.08		EZ	0.003 0.3
	e Sg	06:07:24.24		EN	
MVO	e Pg	06:07:17.51		HZ	0.005 0.1
	e Sg	06:07:24.17		HE	
PVIS	e Pg	06:07:18.73		EZ	0.007 0.3
	e Sg	06:07:26.52		EN	
PGAV	e P	06:07:22.55		HZ	
	e S	06:07:33.79		HE	
MTE	e S	06:07:35.53		HE	0.002 0.3
PBRG	e S	06:07:35.75		HN	0.001 0.4

<b>18-Fev</b>	<b>Ho</b>	<b>08:24:13.7</b>			<b>ML 1.6</b>
	<b>Lat</b>	<b>36.415°N</b>	<b>Lon</b>	<b>05.329°W</b>	<b>Prof 59</b>
	<b>Região:</b>	<b>N Gibraltar</b>			<b>Rms 0.3</b>
	<b>AxMax</b>	<b>6.0</b>	<b>AxMin</b>	<b>4.5</b>	<b>Ang 158 ErrZ 7</b>
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PVAQ	e P	08:24:47.21		HZ	0.002 0.4
	e S	08:25:11.74		HE	
PBAR	e P	08:24:47.53		HZ	0.002 0.8
	e S	08:25:12.78		HE	
PCVE	e P	08:24:51.80		HZ	0.001 0.2
	e S	08:25:19.95		HN	
MESJ	e S	08:25:25.25		HE	
MORF	e S	08:25:28.61		HN	0.003 0.8
PFVI	e S	08:25:31.28		HE	
PNCL	e S	08:25:33.06		HE	
PMRV	e S	08:25:42.04		HE	
PMTG	e S	08:25:44.81		HN	

<b>18-Fev</b>	<b>Ho</b>	<b>09:13:40.8</b>			<b>ML 2.5</b>
	<b>Lat</b>	<b>37.295°N</b>	<b>Lon</b>	<b>14.356°W</b>	<b>Prof 10*</b>
	<b>Região:</b>	<b>Josephine</b>			<b>Rms 0.4</b>
	<b>AxMax</b>	<b>5.4</b>	<b>AxMin</b>	<b>4.5</b>	<b>Ang 97 ErrZ 0</b>
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PSER	e Sn	09:15:24.49		HN	0.024 0.6
PMAFR	e Pn	09:14:40.46		HZ	0.027 0.5
	e Sn	09:15:26.16		HN	
PFVI	e Pn	09:14:41.51		HZ	0.008 0.5
	e Sn	09:15:26.64		HN	
PTEO	e Pn	09:14:42.62		EZ	0.007 0.6
	e Sn	09:15:28.61		EE	
MORF	e Pn	09:14:43.28		HZ	0.008 0.1
	e Sn	09:15:30.15		HN	
PACT	e Pn	09:12:00.47		BZ	0.022 0.6
	e Sn	09:12:48.69		BE	
PNCL	e Pn	09:14:44.94		HZ	0.005 0.3
	e Sn	09:15:33.64		HN	
MESJ	e Pn	09:14:48.56		HZ	0.003 0.3
	e Sn	09:15:40.12		HN	
PSBE	e Pn	09:14:48.83		HZ	
	e Sn	09:15:41.08		HE	
PCVE	e Pn	09:14:50.55		HZ	0.002 0.2
	e Sn	09:15:41.70		HE	
PMTG	e Pn	09:14:50.71		HZ	0.005 0.5
	e Sn	09:15:44.66		HE	
EVO	e Pn	09:14:52.45		HZ	0.006 0.1
	e Sn	09:15:45.19		HN	
PVAQ	e Pn	09:14:53.97		HZ	0.004 0.1
	e Sn	09:15:48.05		HN	
PCAS	e Pn	09:14:54.58		HZ	0.003 0.9
	e Sn	09:15:50.23		HN	
PESTR	e Pn	09:14:58.81		HZ	0.003 0.2
	e Sn	09:15:55.56		HE	
PBAR	e Pn	09:15:01.99		HZ	0.002 0.4
	e Sn	09:16:02.45		HE	
PMRV	e Pn	09:15:00.86		HZ	0.005 0.3
	e Sn	09:16:02.35		HN	
PCBR	e Pn	09:15:03.28		EZ	0.003 0.2
	e Sn	09:16:04.30		EE	
PVIS	e Pn	09:15:04.27		EZ	0.004 0.3
	e Sn	09:16:08.06		EE	
POLO	e Pn	09:15:09.40		HZ	
	e Sn	09:16:17.82		HN	
PCAB	e Pn	09:15:11.66		EZ	
PGAV	e Pn	09:15:10.88		HZ	0.002 0.4
	e Sn	09:16:20.01		HE	
MVO	e Pn	09:15:14.30		HZ	0.002 0.1
	e Sn	09:16:25.35		HN	
PBRG	e Pn	09:15:22.30		HZ	
	e Sn	09:16:40.21		HE	

<b>18-Fev</b>	<b>Ho</b>	<b>12:10:15.4</b>	<b>Distante (NEIC)</b>	<b>MW 6.3</b>
	<b>Lat</b>	<b>23.920°S</b>	<b>Lon</b>	<b>66.689°W</b>
	<b>Região:</b>	<b>Jujuy Province, Argentina</b>		<b>Prof 201</b>
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>
PMOZ	e P	12:21:27.33		BZ
	e S	12:30:45.00		LN
FUL	e P	12:21:30.53		EZ
PMAR	e P	12:21:28.64		BZ
PMPS	e P	12:21:36.21		SZ
PMPST	e P	12:21:36.92		BZ
PFVI	e P	12:22:13.94		BZ
	e S	12:32:12.56		LN
MORF	e P	12:22:13.53		BZ
PTEO	e P	12:22:14.73		SZ
PSER	e P	12:22:15.16		BZ
PNCL	e P	12:22:16.00		BZ
	e S	12:32:16.06		LN
PCVE	e P	12:22:15.75		BZ
	e S	12:32:16.52		LN
MESJ	e P	12:22:15.81		BZ
PMAFR	e P	12:22:18.91		BZ
	e S	12:32:16.12		LN
PVAQ	e P	12:22:16.21		BZ
	e S	12:32:17.40		LN
PBEJ	e P	12:22:17.86		SZ
EVO	e P	12:22:19.56		BZ

PSBE	e P	12:22:19.46	BZ	0.519	1.4
	e S	12:32:22.65	LN		
PMTG	e P	12:22:19.78	BZ	0.548	1.8
	e S	12:32:24.25	LE		
PBAR	e P	12:22:20.57	BZ	0.191	1.6
	e S	12:32:24.86	LN		
PESTR	e P	12:22:21.19	BZ	0.379	1.4
	e S	12:32:24.86	LE		
PCAS	e P	12:22:22.08	BZ	0.295	1.5
	e S	12:32:27.18	LE		
COI	e P	12:22:24.90	BZ	0.530	1.4
PMRV	e P	12:22:23.09	BZ	0.268	1.4
	e S	12:32:28.71	LE		
PCBR	e P	12:22:23.94	SZ	0.254	1.5
PTO	e P	12:22:25.37	SZ	0.448	1.3
PVIS	e P	12:22:26.60	SZ	0.240	1.4
MTE	e P	12:22:26.31	BZ	0.444	1.2
	e S	12:32:35.11	LN		
PVRL	e P	12:22:28.15	SZ	0.500	1.2
POLO	e P	12:22:28.11	BZ	0.121	1.3
	e S	12:32:39.10	LN		
PCAB	e P	12:22:28.23	SZ	0.389	1.2
PGAV	e P	12:22:28.39	BZ	0.273	1.3
	e S	12:32:34.74	LE		
MVO	e P	12:22:29.91	BZ	0.553	1.1
	e S	12:32:42.01	LN		
PBRG	e P	12:22:32.79	BZ	0.303	1.2
	e S	12:32:47.93	LE		

<b>18-Fev</b>	<b>Ho</b>	<b>12:43:07.2</b>			<b>ML 1.1</b>
	<b>Lat</b>	<b>37.190°N</b>	<b>Lon</b>	<b>08.391°W</b>	<b>Prof 7</b>
	<b>Região:</b>	<b>NE Silves</b>			<b>Rms 0.2</b>
	<b>AxMax</b>	<b>3.0</b>	<b>AxMin</b>	<b>2.1</b>	<b>Ang 164 ErrZ 5</b>
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
MORF	i Pg	d 12:43:11.82		HZ	0.006 0.2
	e Sg	12:43:15.13		HE	
PFVI	e Pg	c 12:43:13.99		HZ	0.008 0.1
	e Sg	12:43:18.42		HE	
PBDV	e Sg	12:43:19.38		HE	
PTEO	e Pg	c 12:43:15.37		EZ	0.004 0.6
	e Sg	12:43:21.43		EE	
PCVE	e Pg	12:43:16.63		HZ	
PVAQ	e Pg	12:43:17.41		HZ	0.005 0.1
	e Sg	12:43:23.96		HE	
MESJ	e Pg	d 12:43:19.21		HZ	0.002 0.4
	e Sg	12:43:28.65		HE	
PNCL	e P	12:43:23.99		HZ	0.004 0.3
	e S	12:43:36.19		HE	
PBEJ	e S	12:43:37.12		EN	0.003 0.1
EVO	e P	12:43:32.30		HZ	0.003 0.3
	e S	12:43:50.44		HN	
PBAR	e S	12:43:52.08		HN	0.002 0.5
PMTG	e Sg	12:44:06.17		HN	

<b>18-Fev</b>	<b>Ho</b>	<b>15:40:35.2</b>			<b>ML 2.2</b>
	<b>Lat</b>	<b>32.709°N</b>	<b>Lon</b>	<b>04.502°W</b>	<b>Prof 15</b>
	<b>Região:</b>	<b>SE Fez (Marr)</b>			<b>Rms 0.4</b>
	<b>AxMax</b>	<b>19.6</b>	<b>AxMin</b>	<b>7.2</b>	<b>Ang 67 ErrZ 4</b>
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PVAQ	e Pn	15:41:54.51		HZ	0.002 0.6
	e Sn	15:42:52.87		HN	
PBAR	e Pn	15:42:00.01		HZ	0.001 0.6
	e Sn	15:43:04.87		HN	
PTEO	e Pn	15:42:02.64		EZ	
MESJ	e Pn	15:42:01.90		HZ	
	e Sn	15:43:07.22		HE	
PNCL	e Pn	15:42:07.34		HZ	
PESTR	e Pn	15:42:12.38		HZ	
PMTG	e Pn	15:42:17.26		HZ	

<b>18-Fev</b>	<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
MVO	e Pn		23:05:43.00		HZ	0.002 0.7
	e Sn		23:06:53.34		HE	
MTE	e Pn		23:05:52.15		HZ	

<b>19-Fev</b>	<b>Ho</b>	<b>01:11:21.0</b>			<b>ML 0.9</b>
	<b>Lat</b>	<b>39.605°N</b>	<b>Lon</b>	<b>08.924°W</b>	<b>Prof 5*</b>
	<b>Região:</b>	<b>NE Alcobaça</b>			<b>Rms 0.3</b>
	<b>AxMax</b>	<b>5.2</b>	<b>AxMin</b>	<b>2.0</b>	<b>Ang 95 ErrZ 0</b>
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PSBE	e Pg	d 01:11:23.12		HZ	0.013 0.4
	e Sg	01:11:25.18		HN	
PCAS	e Pg	01:11:31.28		HZ	0.008 0.7
	e Sg	01:11:38.60		HN	
PMTG	e P	01:11:34.90		HZ	0.001 0.2
	e S	01:11:45.50		HN	
PCBR	e S	01:11:57.74		EN	0.002 0.5
PMRV	e P	01:11:42.60		HZ	0.002 0.3
	e S	01:11:58.89		HN	
PESTR	e P	01:11:44.12		HZ	0.002 0.7
	e S	01:12:01.00		HE	
EVO	e P	01:11:44.27		HZ	0.002 0.2
	e S	01:12:01.28		HN	
MTE	e S	01:12:02.15		HZ	
PNCL	e Sg	01:12:09.96		HN	
MESJ	e Pg	01:11:54.68		HZ	
PBAR	e Sg	01:12:25.15		HN	

<b>19-Fev</b>	<b>Ho</b>	<b>05:21:47.2</b>			<b>ML 0.8</b>
	<b>Lat</b>	<b>39.559°N</b>	<b>Lon</b>	<b>08.913°W</b>	<b>Prof 5*</b>
	<b>Região:</b>	<b>NE Alcobaça</b>			<b>Rms 0.3</b>
	<b>AxMax</b>	<b>8.2</b>	<b>AxMin</b>	<b>2.6</b>	<b>Ang 88 ErrZ 0</b>
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PSBE	e Pg	d 05:21:48.64		HZ	0.013 0.4
	e Sg	05:21:50.72		HN	
PCAS	e Sg	05:22:06.08		HN	
PMTG	e P	05:22:00.41		HZ	0.003 0.7
	e S	05:22:10.61		HN	
PMRV	e P	05:22:09.01		HZ	0.002 0.8
	e S	05:22:24.18		HN	
EVO	e P	05:22:08.97		HZ	
	e S	05:22:26.86		HE	
PESTR	e P	05:22:09.49		HZ	0.003 0.6
	e S	05:22:26.50		HE	
MTE	e S	05:22:29.12		HN	
PVIS	e S	05:22:30.15		EE	

<b>19-Fev</b>	<b>Ho</b>	<b>09:19:30.5</b>	<b>Distante (NEIC)</b>	<b>MB 5.5</b>
	<b>Lat</b>	<b>35.633°N</b>	<b>Lon</b>	<b>140.806°E</b>
	<b>Região:</b>	<b>Near East Coast of Honshu, Japan</b>		<b>Prof 39</b>
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>
MVO	e P	09:33:02.27		BZ
PBRG	e P	09:32:58.66		BZ

<b>19-Fev</b>	<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PVAQ	e S		09:54:51.42		HE	0.002 0.2
PCVE	e S		09:54:59.11		HE	
PNCL	e Sn		09:55:14.57		HE	

<b>19-Fev</b>	<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PGAV	e P		10:00:04.92		HZ	0.005 0.4
	e S		10:00:18.86		HN	
PBRG	e S		10:00:14.86		HN	0.002 0.8
PCAB	e S		10:00:21.89		EN	0.005 0.8
POLO	e S		10:00:28.47		HN	0.001 0.2
PVRL	e Sg		10:00:31.52		SN	0.003 0.1

19-Fev	Ho	11:05:18.0			ML 2.7	
	Lat	42.283°N	Lon	01.350°E	Prof 20	
	Região: Pirinéus (ESP)				Rms 0.4	
	AxMax	3.2	AxMin	2.4	Ang	124 ErrZ 4
Est	Fase	P h:m:s		Dur	Co	Amp Per
MVO	e Pn	11:06:49.88			HZ	0.008 0.6
	e Sn	11:07:59.89			HN	
PMRV	e Pn	11:07:01.00			HZ	
	e Sn	11:08:18.77			HE	
PESTR	e Pn	11:07:07.27			HZ	
	e Sn	11:08:28.88			HE	

<b>19-Fev</b>	<b>Ho</b>	<b>11:07:45.8</b>			<b>ML 1.5</b>		
	<b>Lat</b>	<b>36.239°N</b>	<b>Lon</b>	<b>08.179°W</b>	<b>Prof 31*</b>		
	<b>Região:</b>	<b>SW Faro</b>			<b>Rms 0.4</b>		
	<b>AxMax</b>	<b>8.3</b>	<b>AxMin</b>	<b>3.4</b>	<b>Ang 74</b>	<b>ErrZ 0</b>	
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
PFVI	e S	11:08:15.24		HN			
PVAQ	e P	11:08:05.86		HZ			
	e S	11:08:19.29		HE			
PCVE	e P	11:08:07.69		HZ	0.002	0.3	
	e S	11:08:24.23		HE			
MESJ	e P	11:08:10.63		HZ	0.003	0.5	
	e S	11:08:29.01		HE			
PNCL	e Sn	11:08:35.87		HE	0.002	0.7	
PBAR	e Sn	11:08:41.90		HE	0.002	0.8	
EVO	e Sn	11:08:45.53		HN	0.005	0.6	
PMTG	e Pn	11:08:27.69		HZ	0.002	0.7	
	e Sn	11:08:58.54		HE			

<b>19-Fev</b>	<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
	PVAQ	e Pn	23:46:46.54		HZ		
	PBAR	e Pn	23:46:49.28		HZ	0.004	0.7
	PNCL	e Pn	23:46:58.30		HZ		
	PMRV	e Pn	23:47:04.91		HZ	0.003	0.5
	PMTG	e Pn	23:47:05.85		HZ		
	PSBE	e Pn	23:47:14.29		HZ		

<b>20-Fev</b>	<b>Ho</b>	<b>07:44:16.8</b>			<b>ML 3.4</b>		
	<b>Lat</b>	<b>30.742°N</b>	<b>Lon</b>	<b>09.507°W</b>	<b>Prof 0*</b>		
	<b>Região:</b>	<b>Morocco</b>			<b>Rms 0.3</b>		
	<b>AxMax</b>	<b>16.0</b>	<b>AxMin</b>	<b>7.8</b>	<b>Ang 84</b>	<b>ErrZ 0</b>	
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
	PFVI	e Pn	07:45:51.55		HZ	0.028	0.4
		e Sn	07:47:04.87		HE		
	MORF	e Pn	07:45:54.18		HZ	0.014	0.4
	PVAQ	e Pn	07:45:57.45		HZ	0.015	0.4
		e Sn	07:47:12.87		HE		
	PTEO	e Pn	07:45:57.34		EZ	0.030	0.5
		e Sn	07:47:12.72		EN		
	PCVE	e Pn	07:45:59.89		HZ	0.019	0.6
		e Sn	07:47:16.52		HE		
	MESJ	e Pn	07:46:02.50		HZ	0.016	0.4
		e Sn	07:47:21.15		HN		
	PBEJ	e Sn	07:47:27.39		EE	0.015	0.6
	PNCL	e Pn	07:46:05.57		HZ	0.011	0.3
		e Sn	07:47:26.50		HN		
	PBAR	e Pn	07:46:09.78		HZ	0.011	0.7
	PSBS	e Pn	07:46:10.08		HZ		
	PMAFR	e Pn	07:46:16.68		HZ	0.030	0.6
	PESTR	e Pn	07:46:17.19		HZ		
	PMTG	e Pn	07:46:18.74		HZ	0.016	0.9
	PSBE	e Pn	07:46:24.94		HZ		
	PMRV	e Pn	07:46:25.34		HZ	0.009	0.8
		e Sn	07:48:03.15		HN		
	PCBR	e Pn	07:46:30.67		EZ	0.007	0.4
	PCAS	e Pn	07:46:32.46		HZ	0.010	0.6
	MTE	e Pn	07:46:37.97		HZ	0.011	0.6
	MVO	e Pn	07:46:49.40		HZ	0.008	0.5

<b>20-Fev</b>	<b>Ho</b>	<b>07:45:10.1</b>	<b>Distante (NEIC)</b>	<b>MB 5.4</b>			
	<b>Lat</b>	<b>05.220°S</b>	<b>Lon</b>	<b>74.971°W</b>	<b>Prof 10</b>		
	<b>Região:</b>	<b>Northern Peru</b>					
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
	MORF	e P	07:56:50.13		BZ	0.102	1.6
	PNCL	e P	07:56:51.95		BZ	0.069	1.9
	PCVE	e P	07:56:53.84		BZ	0.078	1.8
	PVAQ	e LR	08:24:12.27		LZ	0.511	18
	PMTG	e P	07:56:54.76		BZ	0.040	1.7
	PCAS	e P	07:56:55.82		BZ	0.046	1.4
	PESTR	e P	07:56:57.29		BZ	0.059	1.6
	PMRV	e LR	08:23:48.91		LZ	0.482	20
	PVIS	e P	07:56:58.78		SZ	0.033	1.1
	PCBR	e P	07:56:58.99		SZ	0.026	1.7
	MTE	e P	07:56:59.63		BZ		
		e LR	08:23:57.39		LZ	0.372	20
	PGAV	e P	07:56:59.82		BZ		
		e LR	08:27:46.78		LZ	0.283	20
	POLO	e P	07:57:00.43		BZ	0.018	1.5

PVRL	e P	07:57:00.70	SZ	0.037	1.4
MVO	e P	07:57:03.40	BZ	0.031	1.2
	e LR	08:24:15.52	LZ	0.229	18
PBRG	e P	07:57:05.49	BZ	0.024	1.5

<b>20-Fev</b>	<b>Ho</b>	<b>11:09:40.2</b>			<b>ML 3.1</b>		
	<b>Lat</b>	<b>42.249°N</b>	<b>Lon</b>	<b>01.346°E</b>	<b>Prof 20</b>		
	<b>Região:</b>	<b>Pirinéus (ESP)</b>			<b>Rms 0.3</b>		
	<b>AxMax</b>	<b>4.3</b>	<b>AxMin</b>	<b>2.8</b>	<b>Ang 122</b>	<b>ErrZ 7</b>	
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
	MVO	e Pn	11:11:12.84		HZ	0.019	0.7
		e Sn	11:12:22.05		HE		
	POLO	e Sn	11:12:35.29		HN	0.006	1.0
	PGAV	e Sn	11:12:41.43		HE	0.008	0.5
	PMRV	e Pn	11:11:23.86		HZ	0.008	0.5
		e Sn	11:12:41.36		HE		
	PBAR	e Sn	11:12:51.30		HE	0.007	0.5
	PESTR	e Pn	11:11:29.26		HZ	0.007	0.6
		e Sn	11:12:51.86		HE		
	PCAS	e Pn	11:11:31.68		HZ	0.010	0.6
		e Sn	11:12:55.41		HN		
	PVAQ	e Sn	11:13:12.47		HN		

<b>20-Fev</b>	<b>Ho</b>	<b>12:30:16.2</b>			<b>ML 2.2</b>		
	<b>Lat</b>	<b>42.040°N</b>	<b>Lon</b>	<b>09.393°W</b>	<b>Prof 11</b>		
	<b>Região:</b>	<b>Costa da Galiza (ESP)</b>			<b>Rms 0.3</b>		
	<b>AxMax</b>	<b>4.6</b>	<b>AxMin</b>	<b>3.2</b>	<b>Ang 75</b>	<b>ErrZ 5</b>	
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
	PGAV	e P	12:30:31.43		HZ	0.055	0.7
		e S	12:30:42.99		HN		
	PCAB	e P	12:30:35.21		EZ	0.056	0.1
		e S	12:30:49.92		EN		
	POLO	e P	12:30:39.68		HZ	0.007	0.5
		e S	12:30:57.83		HN		
	PVRL	e P	12:30:41.21		SZ	0.026	0.1
		e S	12:31:00.63		SE		
	PVIS	e Pg	12:30:46.93		EZ		
	MVO	e Pg	12:30:51.05		HZ		
		e Sg	12:31:17.48		HE		
	PCAS	e Pg	12:30:53.63		HZ		
		e Sg	12:31:19.38		HE		
	MTE	e Sg	12:31:21.15		HN		
	PMRV	e Sg	12:31:48.47		HE		
	PMTG	e Sn	12:31:37.24		HN		

<b>20-Fev</b>	<b>Ho</b>	<b>12:30:21.0</b>			<b>ML 2.3</b>		
	<b>Lat</b>	<b>42.016°N</b>	<b>Lon</b>	<b>09.431°W</b>	<b>Prof 0*</b>		
	<b>Região:</b>	<b>Costa da Galiza (ESP)</b>			<b>Rms 0.4</b>		
	<b>AxMax</b>	<b>5.7</b>	<b>AxMin</b>	<b>3.1</b>	<b>Ang 89</b>	<b>ErrZ 0</b>	
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
	PGAV	e P	12:30:37.36		HZ	0.081	0.3
		e S	12:30:48.77		HE		
	PCAB	e P	12:30:41.13		EZ	0.070	0.2
		e S	12:30:56.27		EN		
	POLO	e P	12:30:45.79		HZ	0.011	0.3
		e S	12:31:04.29		HN		
	PVRL	e P	12:30:47.76		SZ	0.035	0.1
		e S	12:31:07.02		SE		
	PVIS	e Pn	12:30:51.02		EZ	0.055	0.2
		e Sn	12:31:14.37		EN		
	MVO	e Pg	12:30:57.20		HZ	0.020	0.3
		e Sn	12:31:19.47		HN		
	PBRG	e Sn	12:31:18.97		HE	0.010	0.1
	PCAS	e Sg	12:31:28.56		HE	0.014	0.2
	PNCL	e Pn	12:31:20.65		HZ		
	MESJ	e Pn	12:31:24.55		HZ		
	PVAQ	e Pn	12:31:31.55		HZ		
		e Sn	12:32:25.36		HN		

<b>20-Fev</b>	<b>Ho</b>	<b>13:12:40.6</b>			<b>ML 2.8</b>		
	<b>Lat</b>	<b>36.734°N</b>	<b>Lon</b>	<b>07.410°W</b>	<b>Prof 32</b>		
	<b>Região:</b>	<b>Golfo de Cádiz</b>			<b>Rms 0.3</b>		
	<b>AxMax</b>	<b>3.7</b>	<b>AxMin</b>	<b>2.6</b>	<b>Ang 21</b>	<b>ErrZ 7</b>	
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
	PTAV	e P	13:12:49.08		HZ	0.372	0.4
		e S	13:12:55.43		HN		
	PFARO	e P	13:12:50.22		HZ	1.442	0.3
		e S	13:12:57.51		HE		

PBDV	e P	d	13:12:53.18	84	HZ	0.202	0.3	PMTG	e Pn	13:37:56.55	HZ	0.002	0.3						
	e S		13:13:01.78		HE				e Sn	13:39:00.68	HE								
PVAQ	i P	d	13:12:52.96	79	HZ	0.508	0.2	EVO	e Sn	13:39:00.57	HE	0.022	0.4						
	e S		13:13:02.19		HN			PVAQ	e Pn	13:37:59.07	HZ	0.004	0.4						
PALBU	e P		13:12:53.89		HZ	0.449	0.2		e Sn	13:39:03.02	HE								
	e S		13:13:03.84		HN			PCAS	e Pn	13:38:00.26	HZ	0.003	0.3						
PCVE	e P	d	13:12:57.60	66	HZ	0.279	0.3		e Sn	13:39:06.34	HE								
	e S		13:13:10.33		HN			PESTR	e Pn	13:38:03.27	HZ	0.003	1.0						
PLAGO	e S		13:13:11.88		HN				e Sn	13:39:10.81	HN								
MORF	i P	c	13:12:58.86	66	HZ	0.233	0.1	PBAR	e Pn	13:38:07.42	HZ	0.002	0.7						
	e S		13:13:12.68		HE				e Sn	13:39:17.78	HE								
PFVI	e P	c	13:12:59.69	48	HZ	0.109	0.1	PMRV	e Pn	13:38:07.07	HZ	0.003	0.3						
	e S		13:13:14.06		HE				e Sn	13:39:18.04	HN								
PALJ	e S		13:13:15.60		HN			PCBR	e Pn	13:38:08.14	EZ	0.002	0.4						
PSVI	e S		13:13:16.27		HE				e Sn	13:39:21.01	EE								
MESJ	i P	d	13:13:01.05	73	HZ	0.130	0.2	POLO	e Pn	13:38:15.92	HZ								
	e S		13:13:15.82		HE				e Sn	13:39:33.09	HN								
PTEO	i P	c	13:13:01.83	48	EZ	0.060	0.1	PCAB	e Pn	13:38:16.55	EZ								
	e S		13:13:17.26		EN			PGAV	e Pn	13:38:15.76	HZ	0.002	0.5						
PBEJ	i P	c	13:13:01.67	70	EZ	0.029	0.1		e Sn	13:39:34.24	HE								
	e S		13:13:18.10		EN			MVO	e Pn	13:38:20.08	HZ	0.003	0.4						
PBAR	e P	d	13:13:03.30	91	HZ	0.063	0.3		e Sn	13:39:41.10	HN								
	e S		13:13:20.87		HN			PBRG	e Pn	13:38:27.83	HZ								
PNCL	e P	d	13:13:05.91	64	HZ	0.045	0.2	<b>20-Fev Ho 17:03:43.4 ML 2.9</b>											
	e S		13:13:24.71		HN			<b>Lat 43.486°N Lon 00.668°W Prof 18</b>											
EVO	i P	c	13:13:08.98		HZ	0.022	0.5	<b>Região: Pyrenees Rms 0.4</b>											
PESTR	e P		13:13:12.32		HZ			<b>AxMax 2.2 AxMin 2.1 Ang 35 ErrZ 3</b>											
	e S		13:13:37.05		HN			<i>Est Fase P h:m:s Dur Co Amp Per</i>											
PSSE	e P		13:13:14.75		HZ	0.043	0.2	PBRG	e Pn	17:04:53.95	HZ								
	e S		13:13:39.74		HE			MVO	e Pn	17:05:00.55	HZ	0.010	0.5						
PMTG	e P	d	13:13:16.54	96	HZ	0.030	0.3		e Sn	17:05:59.37	HE								
	e S		13:13:44.48		HE				e Sg	17:06:27.25	HE								
PMAFR	e P		13:13:20.51		HZ	0.068	0.2	MTE	e Sg	17:06:47.05	HN								
	e S		13:13:50.11		HE			PVIS	e Sn	17:06:17.76	EN	0.008	0.6						
PMRV	e P	d	13:13:20.08		HZ	0.017	0.1	PCBR	e Pn	17:05:13.73	EZ	0.007	0.6						
	e S		13:13:49.98		HN				e Sn	17:06:21.80	EN								
PSBE	e P	d	13:13:24.80		HZ	0.015	0.4	PMRV	e Pn	17:05:16.47	HZ	0.008	0.6						
	e S		13:13:58.49		HE				e Sn	17:06:26.92	HE								
PCBR	e P		13:13:25.82		EZ	0.019	0.2	PESTR	e Pn	17:05:23.71	HZ								
	e S		13:14:00.03		EE				e Sn	17:06:39.40	HN								
PCAS	e P		13:13:30.66		HZ	0.015	0.5	PBAR	e Pn	17:05:26.77	HZ	0.008	0.7						
	e S		13:14:08.84		HE				e Sn	17:06:45.05	HN								
MTE	e S		13:14:13.11		HN	0.020	0.7	PMTG	e Pn	17:05:27.36	HZ	0.005	0.5						
PVIS	e P		13:13:38.08		EZ	0.013	0.1		e Sn	17:06:46.93	HE								
	e S		13:14:21.65		EN			PNCL	e Pn	17:05:39.19	HZ								
MVO	e P		13:13:43.96		HZ	0.016	0.2	PCVE	e Pn	17:05:38.62	HZ	0.008	0.6						
	e S		13:14:31.14		HE				e Sn	17:07:06.71	HE								
POLO	i P	c	13:13:46.87		HZ	0.003	0.1	PVAQ	e Pn	17:05:38.55	HZ								
	e S		13:14:36.83		HE				e Sn	17:07:07.45	HE								
PCAB	e S		13:14:45.75		EN	0.009	0.3	MORF	e Pn	17:05:46.64	HZ								
PBRG	e P		13:13:53.13		HZ	0.006	0.1	PFVI	e Pn	17:05:49.93	HZ								
	e S		13:14:46.74		HE			<b>20-Fev Ho 17:46:54.4 ML 2.0</b>											
PGAV	e P	c	13:13:55.52		HZ	0.005	0.1	<b>Lat 36.980°N Lon 11.242°W Prof 31*</b>											
	e S		13:14:50.72		HN			<b>Região: Gorrington Rms 0.3</b>											
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<b>20-Fev</b>	<b>Ho</b>	<b>13:36:33.4</b>			<b>ML 2.7</b>														
		<b>Lat 36.966°N</b>			<b>Lon 15.490°W</b>		<b>Prof 10*</b>												
		<b>Região: Madeira-Tore</b>					<b>Rms 0.3</b>												
		<b>AxMax 6.1</b>	<b>AxMin 5.8</b>	<b>Ang 177</b>			<b>ErrZ 0</b>												
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>													
PSSE	e Pn	13:37:45.48		HZ	0.028	0.8													
	e Sn	13:38:40.03		HN															
PMAFR	e Pn	13:37:46.20		HZ	0.017	0.6													
	e Sn	13:38:41.33		HE															
PFVI	e Pn	13:37:46.64		HZ	0.008	0.6													
	e Sn	13:38:40.98		HE															
PTEO	e Pn	13:37:48.13		EZ	0.008	0.7													
	e Sn	13:38:43.71		EN															
MORF	e Pn	13:37:49.19		HZ	0.006	0.4													
	e Sn	13:38:45.25		HE															
PNCL	e Pn	13:37:50.82		HZ	0.003	0.1													
	e Sn	13:38:49.17		HN															
MESJ	e Pn	13:37:54.47		HZ	0.004	0.2													
	e Sn	13:38:54.61		HE															
PSBE	e Pn	13:37:54.56		HZ															
	e Sn	13:38:55.53		HN															
PCVE	e Pn	13:37:55.76		HZ	0.003	0.5													
	e Sn	13:38:57.25		HN															
<hr/>																			
<b>20-Fev</b>	<b>Ho</b>	<b>17:46:54.4</b>			<b>ML 2.0</b>														
		<b>Lat 36.980°N</b>			<b>Lon 11.242°W</b>		<b>Prof 31*</b>												
		<b>Região: Gorrington</b>					<b>Rms 0.3</b>												
		<b>AxMax 8.3</b>	<b>AxMin 4.3</b>	<b>Ang 88</b>			<b>ErrZ 0</b>												
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>													
PFVI	e Pn	17:47:23.16		HZ															
	e Sn	17:47:45.16		HN															
PTEO	e Pn	17:47:25.30		EZ	0.007	0.7													
	e Sn	17:47:49.20		EE															
MORF	e Pn	17:47:26.48		HZ	0.004	0.2													
	e Sn	17:47:49.42		HN															
PNCL	e Pn	17:47:30.06		HZ	0.002	0.1													
	e Sn	17:47:57.43		HN															
PMAFR	e Sn	17:47:58.89		HE	0.024	0.2													
MESJ	e Pn	17:47:32.39		HZ	0.003	0.4													
	e Sn	17:48:00.43		HE															
PCVE	e Pn	17:47:33.56		HZ	0.003	0.7													
	e Sn	17:48:03.11		HN															
PVAQ	e Pn	17:47:36.09		HZ	0.002	0.1													
	e Sn	17:48:07.38		HN															
PMTG	e Sn	17:48:14.24		HE	0.002	0.1													
PSBE	e Sn	17:48:15.72		HE															
PESTR	e Sn	17:48:21.27		HE															
PBAR	e Pn	17:47:45.84		HZ	0.002	0.8													
	e Sn	17:48:24.12		HE															

PCAS	e Sn	17:48:28.69	HN	0.004	0.6	PFVI	e Pg	c	00:29:34.30	HZ	0.050	0.1		
PMRV	e Pn	17:47:49.36	HZ	0.002	0.3		e Sg		00:29:38.51	HN				
	e Sn	17:48:31.91	HE			PBDV	e Pg		00:29:38.70	HZ	0.044	0.3		
MTE	e Sn	17:48:46.45	HN	0.005	0.3		e Sg		00:29:45.07	HN				
MVO	e Sn	17:49:05.67	HE	0.002	0.3	PCVE	e Pg	c	00:29:37.79	15	HZ	0.019	0.2	
							e Sg		00:29:44.66	HN				
20-Fev	Ho	23:14:29.5			ML 1.0	MESJ	e Pg	c	00:29:38.98	20	HZ	0.027	0.1	
	Lat	37.338°N	Lon	09.127°W	Prof 31*		e Sg		00:29:46.34	HN				
	Região:	W Aljezur			Rms 0.2	PVAQ	e Pg	c	00:29:40.44	24	HZ	0.084	0.1	
	AxMax	7.2	AxMin	2.7	Ang 85		e Sg		00:29:49.51	HN				
ErrZ	0					PNCL	e P		00:29:42.68	19	HZ	0.062	0.2	
Est	Fase	P h:m:s	Dur	Co	Amp	Per								
PFVI	e Pg	23:14:36.91		HZ	0.007	0.1		e S	00:29:52.64	HN				
	e Sg	23:14:42.04		HN			PBEJ	e P	00:29:44.63	EZ	0.028	0.1		
MORF	e Pg	23:14:37.94		HZ	0.006	0.3		e S	00:29:56.26	EN				
	e Sg	23:14:44.18		HN			PSES	e P	00:29:50.83	HZ	0.028	0.3		
PTEO	e Pg	23:14:38.03		EZ	0.003	0.6		e S	00:30:06.64	HE				
	e Sg	23:14:43.91		EN			EVO	e P	00:29:50.27	HZ	0.026	0.1		
PNCL	e P	23:14:44.94		HZ				e S	00:30:07.76	HN				
	e S	23:14:56.03		HN			PBAR	e P	00:29:54.93	HZ	0.009	0.5		
PVAQ	e S	23:15:03.32		HN				e S	00:30:13.86	HN				
							PESTR	e Pg	00:30:00.05	HZ	0.007	0.4		
							e Sn	00:30:19.77	HE					
20-Fev	Ho	23:26:00.1			ML 2.1	PMAFR	e Pg		00:29:58.82	HZ	0.016	0.5		
	Lat	36.672°N	Lon	09.714°W	Prof 18		e Sg		00:30:21.73	HN				
	Região:	SW Cabo S.Vicente			Rms 0.3	PMTG	e Pn		00:29:58.55	HZ	0.013	0.2		
	AxMax	4.9	AxMin	3.8	Ang 41		e Sn		00:30:21.60	HN				
ErrZ	5					PSBE	e Pg		00:30:08.97	HZ	0.009	0.7		
Est	Fase	P h:m:s	Dur	Co	Amp	Per								
PFVI	e P	c 23:26:15.50		HZ	0.028	0.1		e Sg	00:30:35.93	HE				
	e S	23:26:26.87		HE			PMRV	e Pg	00:30:10.07	HZ	0.007	0.3		
MORF	e P	23:26:18.55		HZ	0.033	0.1		e Sg	00:30:37.79	HN				
	e S	23:26:32.46		HE			PCAS	e Sg	00:30:55.55	HE	0.005	0.5		
PTEO	e P	23:26:20.23		EZ	0.015	0.3	MTE	e Pn	00:30:16.60	HZ	0.008	0.5		
	e S	23:26:35.39		EN				e Sn	00:30:52.83	HE				
PBDV	e P	23:26:26.12		HZ				e Sg	00:31:05.26	HE				
	e S	23:26:45.05		HN			POLO	e Sn	00:31:15.11	HN				
PCVE	e Pn	23:26:26.88		HZ	0.013	0.3								
	e Sn	23:26:46.72		HN			21-Fev	Ho	03:58:28.7		ML 1.1			
MESJ	e Pn	23:26:26.89		HZ	0.006	0.5		Lat	41.484°N	Lon	07.457°W	Prof 5*		
	e Sn	23:26:46.89		HE				Região:	E Vila Pouca de Aguiar		Rms 0.3			
PNCL	e Pn	23:26:27.56		HZ	0.008	0.1		AxMax	2.2	AxMin	1.2	Ang 87		
	e Sn	23:26:48.06		HN			Est	Fase	P h:m:s	Dur	Co	Amp	Per	
PVAQ	e Pn	c 23:26:28.09		HZ	0.007	0.1	POLO	i Pg	c 03:58:33.59		HZ	0.004	0.3	
	e Sn	23:26:48.92		HE				e Sg	03:58:37.28		HN			
PSES	e Pn	23:26:28.98		HZ	0.013	0.2		i Pg	c 03:58:33.84		SZ	0.013	0.1	
	e Sn	23:26:50.56		HN				e Sg	03:58:37.74		SN			
PBEJ	e Pn	23:26:30.66		EZ	0.007	0.2	MVO	e Pg	03:58:36.75		HZ	0.005	0.4	
	e Sn	23:26:54.61		EE				e Sg	03:58:43.29		HN			
EVO	e Pn	23:26:35.55		HZ	0.017	0.1		e Sg	03:58:44.11		EN	0.009	0.2	
	e Sn	23:27:01.62		HN			PCAB	e Sg	03:58:39.89		HZ	0.004	0.1	
PMAFR	e Pn	23:26:35.29		HZ	0.013	0.8	PBRG	i Pg	d 03:58:39.89		HE			
	e Sn	23:27:01.68		HE				e Sg	03:58:47.51		HE			
PBAR	e Pn	23:26:39.69		HZ	0.004	0.5	PGAV	e P	03:58:43.10		HZ	0.006	0.1	
	e Sn	23:27:09.73		HE				e S	03:58:53.45		HN			
PMTG	e Pn	23:26:40.48		HZ	0.006	0.4	PVIS	e P	03:58:44.34		EZ	0.013	0.3	
	e Sn	23:27:10.42		HN				e S	03:58:55.66		EE			
PESTR	e Sn	23:27:13.07		HN	0.003	0.4	MTE	e P	03:58:48.86		HZ	0.005	0.6	
PSBE	e Pn	23:26:43.91		HZ				e S	03:59:03.15		HE			
	e Sn	23:27:17.09		HE			PCAS	e Sg	03:59:20.92		HN	0.002	0.6	
PMRV	e Pn	23:26:49.27		HZ	0.004	0.4	PCBR	e Pg	03:58:59.15		EZ	0.002	0.4	
	e Sn	23:27:25.61		HE				e Sn	03:59:18.30		EE			
PCAS	e Sn	23:27:30.99		HE	0.003	0.5		e Sg	03:59:20.38		EN			
PCBR	e Pn	23:26:53.84		EZ	0.002	0.3	PMRV	e Pg	03:59:06.78		HZ			
	e Sn	23:27:33.33		EE				e Sg	03:59:33.67		HE			
MTE	e Pn	23:27:00.06		HZ	0.002	0.6	PMTG	e Sn	03:59:38.69		HE			
	e Sn	23:27:45.72		HN				e Sg	03:59:47.94		HE			
MVO	e Pn	23:27:11.72		HZ	0.002	0.6	PESTR	e Sn	03:59:41.61		HN			
	e Sn	23:28:05.65		HE										
PGAV	e Pn	23:27:17.80		HZ			21-Fev	Est	Fase	P h:m:s	Dur	Co	Amp	Per
PBRG	e Sn	23:28:21.19		HE			PMRV	e Pn		08:51:44.13		HZ	0.003	0.6
								e Sn		08:52:59.11		HE		
21-Fev	Ho	00:29:28.6			ML 2.0	PBRG	e Sn			08:52:23.93		HE	0.003	0.3
	Lat	37.326°N	Lon	08.524°W	Prof 8	MVO	e Sn			08:52:34.05		HE	0.005	0.7
	Região:	NE Monchique			Rms 0.3									
	AxMax	2.8	AxMin	2.4	Ang 151									
ErrZ	3													
Est	Fase	P h:m:s	Dur	Co	Amp	Per								
MORF	i Pg	c 00:29:31.16	10	HZ	1.429	0.2								
	e Sg	00:29:33.47		HE										
PTEO	i Pg	d 00:29:33.69	22	EZ	0.043	0.1								
	e Sg	00:29:37.34		EN										

<b>21-Fev</b>	<b>Ho</b>	<b>12:16:30.5</b>	<b>ML 2.1</b>	EVO	e P	14:20:01.48	BZ	0.953	1.8
	<b>Lat</b>	<b>36.593°N</b>	<b>Lon 11.253°W</b>	PSBE	e P	14:20:02.69	BZ	2.377	1.9
	<b>Região:</b>	<b>Gorringe</b>	<b>Rms 0.4</b>		e S	14:29:07.50	LE		
	<b>AxMax</b>	<b>8.7</b>	<b>AxMin 5.1</b>		e SS	14:32:54.73	LE		
	<b>Ang</b>	<b>98</b>	<b>ErrZ 0</b>						
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			
PFVI	e Pn	12:17:00.57		HZ	0.008	0.2			
	e Sn	12:17:23.07		HE					
MORF	e Pn	12:17:03.28		HZ	0.006	0.2			
	e Sn	12:17:27.88		HN					
PTEO	e Pn	12:17:03.73		EZ	0.009	0.5			
	e Sn	12:17:28.60		EN					
PSES	e Sn	12:17:34.78		HE					
PNCL	e Pn	12:17:09.44		HZ	0.005	0.5			
	e Sn	12:17:38.69		HN					
MESJ	e Pn	12:17:10.31		HZ	0.004	0.5			
	e Sn	12:17:40.21		HE					
PCVE	e Pn	12:17:11.19		HZ	0.004	0.8			
	e Sn	12:17:41.71		HE					
PMAFR	e Sn	12:17:42.82		HE	0.012	0.4			
PVAQ	e Pn	12:17:13.73		HZ	0.003	0.2			
	e Sn	12:17:46.00		HE					
PBEJ	e Sn	12:17:48.76		EN					
EVO	e Sn	12:17:52.57		HN	0.008	0.1			
PMTG	e Pn	12:17:19.88		HZ	0.002	0.1			
	e Sn	12:17:57.91		HN					
PBAR	e Pn	12:17:24.76		HZ	0.002	1.0			
	e Sn	12:18:03.87		HN					
PCAS	e Sn	12:18:13.48		HN					
PMRV	e Pn	12:17:29.46		HZ	0.002	0.7			
	e Sn	12:18:14.59		HN					
MVO	e Sn	12:18:50.40		HN	0.002	0.7			
<b>21-Fev</b>	<b>Ho</b>	<b>14:09:04.4</b>	<b>Distante (NEIC)</b>	<b>MW 6.5</b>					
	<b>Lat</b>	<b>19.284°S</b>	<b>Lon 63.899°W</b>	<b>Prof 598</b>					
	<b>Região:</b>	<b>Southern Bolivia</b>							
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			
PMOZ	e P	14:19:08.13		BZ	1.301	1.9			
	e S	14:27:27.36		LN					
	e SS	14:31:11.05		LE					
FUL	e P	14:19:08.69		EZ	1.485	1.4			
PMAR	e P	14:19:11.06		BZ	1.239	2.0			
	e pP	14:21:11.75		BZ					
PMPS	e P	14:19:16.13		SZ	2.131	1.5			
PMPST	e P	14:19:14.93		BZ	2.608	1.4			
PFVI	e P	14:19:54.36		BZ	1.704	1.3			
	e PP	14:22:56.55		BZ					
	e S	14:28:57.37		LE					
	e SS	14:32:45.04		LE					
MORF	e P	14:19:55.78		BZ	1.851	1.5			
	e S	14:29:00.26		LE					
	e SS	14:32:46.21		LE					
PTEO	e P	14:19:56.78		SZ	3.341	1.5			
	e pP	14:22:04.87		SZ					
PSES	e P	14:19:58.03		BZ	7.351	1.0			
	e pP	14:22:04.69		BZ					
	e PP	14:23:03.61		BZ					
PNCL	e P	14:19:58.80		BZ	1.050	1.7			
	e pP	14:22:06.52		BZ					
	e S	14:29:02.86		LN					
	e SS	14:32:53.13		LE					
PCVE	e P	14:19:59.06		BZ	0.956	1.5			
	e pP	14:22:04.98		BZ					
	e PP	14:23:05.85		BZ					
	e S	14:29:06.90		LE					
	e SS	14:32:51.79		LE					
MESJ	e P	14:19:58.90		BZ	1.048	1.0			
	e pP	14:22:06.42		BZ					
PMAFR	e P	14:19:58.90		BZ	1.292	1.3			
	e pP	14:22:05.07		BZ					
	e PP	14:23:04.60		BZ					
	e S	14:29:03.28		LE					
	e SS	14:32:54.14		LE					
PVAQ	e P	14:19:59.31		BZ	1.551	1.8			
	e pP	14:22:04.15		BZ					
	e S	14:29:04.74		LE					
	e SS	14:32:53.95		LE					
PBEJ	e P	14:20:00.86		SZ	0.790	1.5			
	e PP	14:23:03.40		SZ					
<b>21-Fev</b>	<b>Ho</b>	<b>22:56:26.0</b>	<b>ML 2.9</b>						
	<b>Lat</b>	<b>32.511°N</b>	<b>Lon 06.295°W</b>	<b>Prof 0*</b>					
	<b>Região:</b>	<b>SE Rabat (MARR)</b>	<b>Rms 0.4</b>						
	<b>AxMax</b>	<b>5.2</b>	<b>AxMin 3.4</b>	<b>Ang 42</b>	<b>ErrZ 0</b>				
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			
PVAQ	e Pn	22:57:41.57		HZ	0.013	0.2			
	e Sn	22:58:38.29		HE					
PFVI	e Pn	22:57:42.01		HZ	0.015	0.3			
	e Sn	22:58:39.26		HE					
MORF	e Pn	22:57:43.42		HZ	0.022	0.2			
	e Sn	22:58:42.04		HE					
PCVE	e Pn	22:57:45.79		HZ	0.014	0.2			
	e Sn	22:58:45.81		HN					
MESJ	e Pn	22:57:48.80		HZ	0.010	0.2			
	e Sn	22:58:51.31		HN					
PBAR	e Pn	22:57:50.71		HZ	0.014	0.6			
	e Sn	22:58:54.69		HE					
PNCL	e Pn	22:57:53.06		HZ	0.005	0.1			
	e Sn	22:58:58.77		HN					
EVO	e Pn	22:57:57.64		HZ	0.010	0.3			
	e Sn	22:59:06.98		HE					
PSES	e Sn	22:59:12.41		HN	0.012	0.1			
PESTR	e Pn	22:58:01.85		HZ	0.005	0.8			
	e Sn	22:59:13.50		HN					
PMTG	e Pn	22:58:05.51		HZ	0.005	0.1			
	e Sn	22:59:19.81		HN					
PMAFR	e Pn	22:58:08.42		HZ	0.010	0.2			
	e Sn	22:59:24.60		HE					

PMRV	e Pn	22:58:08.19	HZ	0.009	0.5
	e Sn	22:59:25.16	HE		
PSBE	e Pn	22:58:12.55	HZ	0.010	0.6
	e Sn	22:59:33.08	HN		
PCBR	e Pn	22:58:13.90	EZ	0.005	0.5
	e Sn	22:59:34.96	EE		
PCAS	e Sn	22:59:44.94	HN	0.002	0.5
MTE	e Sn	22:59:48.34	HE	0.005	0.4
MVO	e Pn	22:58:31.81	HZ	0.005	0.3
	e Sn	23:00:06.60	HN		
POLO	e Sn	23:00:12.10	HE	0.002	0.3
PBRG	e Sn	23:00:21.23	HN		

<b>22-Fev</b>	<b>Ho</b>	<b>00:31:13.3</b>			<b>ML 1.6</b>
	<b>Lat</b>	<b>41.274°N</b>	<b>Lon</b>	<b>08.049°W</b>	<b>Prof 5*</b>
	<b>Região:</b>	<b>E Amarante</b>			<b>Rms 0.3</b>
	<b>AxMax</b>	<b>2.4</b>	<b>AxMin</b>	<b>1.3</b>	<b>Ang 100</b>
					<b>ErrZ 0</b>
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
POLO	i Pg	c 00:31:17.63		HZ	0.027 0.6
	e Sg	00:31:20.89		HE	
PVRL	i Pg	c 00:31:18.21		SZ	0.059 0.1
	e Sg	00:31:21.82		SE	
PCAB	e Pg	00:31:21.15		EZ	0.021 0.1
	e Sg	00:31:27.80		EN	
PTO	e Pg	00:31:21.29		SZ	0.113 0.1
	e Sg	00:31:27.35		SN	
PVIS	e Pg	00:31:23.92		EZ	0.020 0.2
	e Sg	00:31:31.63		EE	
PGAV	e Pg	00:31:25.90		HZ	0.020 0.1
	e Sg	00:31:35.87		HN	
MVO	e P	00:31:27.67		HZ	0.039 0.2
	e S	00:31:37.68		HE	
MTE	e P	00:31:30.57		HZ	0.014 0.2
	e S	00:31:43.61		HE	
COI	e S	00:31:48.42		HN	0.015 0.1
PBRG	e P	00:31:33.66		HZ	0.014 0.1
	e S	00:31:48.06		HE	
PCAS	e S	00:31:53.58		HN	0.005 0.5
PCBR	e Sn	00:31:58.91		EE	0.003 0.4
PSBE	e Sg	00:32:12.12		HE	
PMRV	e Pg	00:31:49.34		HZ	0.002 0.5
	e Sg	00:32:12.57		HE	
PMTG	e Sg	00:32:21.19		HE	0.002 0.9
PESTR	e Sg	00:32:27.58		HN	
PBAR	e Sn	00:32:38.69		HE	0.002 0.7
	e Sg	00:32:55.20		HE	

<b>22-Fev</b>	<b>Ho</b>	<b>10:33:10.0</b>			<b>ML 2.0</b>
	<b>Lat</b>	<b>36.824°N</b>	<b>Lon</b>	<b>09.495°W</b>	<b>Prof 25</b>
	<b>Região:</b>	<b>SW Cabo S.Vicente</b>			<b>Rms 0.3</b>
	<b>AxMax</b>	<b>4.8</b>	<b>AxMin</b>	<b>3.7</b>	<b>Ang 48</b>
					<b>ErrZ 6</b>
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PFVI	i Pg	c 10:33:21.56		HZ	0.023 0.2
	e Sg	10:33:30.24		HE	
MORF	i P	c 10:33:24.57		HZ	0.015 0.2
	e S	10:33:35.63		HE	
PTEO	e P	10:33:26.21		EZ	0.012 0.3
	e S	10:33:38.55		EE	
PBDV	e S	10:33:48.08		HN	0.019 0.4
PCVE	e P	c 10:33:32.85		HZ	0.005 0.5
	e S	10:33:50.08		HE	
MESJ	e P	10:33:32.98		HZ	0.004 0.6
	e S	10:33:49.97		HE	
PNCL	e P	10:33:33.59		HZ	0.007 0.3
	e S	10:33:51.21		HN	
PVAQ	e P	c 10:33:34.28		HZ	0.008 0.2
	e S	10:33:52.31		HE	
PSES	e Sn	10:33:54.96		HN	0.021 0.1
PBEJ	e Pn	d 10:33:37.20		EZ	
	e Sn	10:33:57.53		EN	
EVO	e Pn	10:33:42.12		HZ	0.012 0.1
	e Sn	10:34:05.23		HE	
PMAFR	e Sn	10:34:07.01		HE	0.020 0.2
PBAR	e Pn	10:33:45.47		HZ	0.002 0.3
PMTG	e Pn	10:33:47.05		HZ	0.008 0.3
	e Sn	10:34:14.56		HE	
PESTR	e Pn	10:33:47.46		HZ	0.002 0.5
	e Sn	10:34:16.20		HE	

PSBE	e Sn	10:34:21.33	HN		
PMRV	e Pn	10:33:55.30	HZ	0.003	0.2
	e Sn	10:34:28.70	HN		
PCBR	e Pn	10:34:00.47	EZ	0.003	0.4
	e Sn	10:34:37.19	EE		
POLO	e Pn	10:34:18.01	HZ	0.001	0.5
	e Sn	10:35:08.55	HN		
MVO	e Pn	10:34:18.47	HZ	0.002	0.2
	e Sn	10:35:08.81	HE		

<b>22-Fev</b>	<b>Ho</b>	<b>14:53:17.3</b>			<b>ML 0.9</b>
	<b>Lat</b>	<b>37.789°N</b>	<b>Lon</b>	<b>09.081°W</b>	<b>Prof 5*</b>
	<b>Região:</b>	<b>SW Sines</b>			<b>Rms 0.2</b>
	<b>AxMax</b>	<b>3.7</b>	<b>AxMin</b>	<b>1.6</b>	<b>Ang 96</b>
					<b>ErrZ 0</b>
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PTEO	e Sg	14:53:29.27		EN	
PNCL	e Pg	14:53:27.08		HZ	0.002 0.3
	e Sg	14:53:34.69		HE	
MORF	e Pg	14:53:27.82		HZ	0.005 0.5
	e Sg	14:53:36.25		HN	
MESJ	e Sg	14:53:39.39		HN	0.002 0.5
PFVI	e Pg	14:53:29.64		HZ	
	e Sg	14:53:39.67		HE	
PCVE	e S	14:53:44.03		HN	
PVAQ	e S	14:53:53.70		HN	0.002 0.3
PMTG	e S	14:54:01.48		HE	

<b>23-Fev</b>	<b>Ho</b>	<b>00:42:16.0</b>	<b>Distante (NEIC)</b>	<b>MB 5.2</b>
	<b>Lat</b>	<b>58.254°S</b>	<b>Lon 139.542°W</b>	<b>Prof 10</b>
	<b>Região:</b>	<b>Pacific-Antarctic Ridge</b>		
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>
PCBR	e PKP	01:01:50.51		SZ
MTE	e PKP	01:01:51.83		BZ
PVIS	e PKP	01:01:50.25		SZ
PVRL	e PKP	01:01:53.74		SZ
POLO	e PKP	01:01:54.00		BZ
MVO	e PKP	01:01:54.43		BZ
PBRG	e PKP	01:01:53.55		BZ

<b>23-Fev</b>	<b>Ho</b>	<b>01:55:14.0</b>	<b>Distante (EMSC)</b>	<b>MB 4.4</b>
	<b>Lat</b>	<b>39.550°N</b>	<b>Lon 26.110°E</b>	<b>Prof 9</b>
	<b>Região:</b>	<b>Turkey</b>		
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>
PBRG	e P	02:00:39.11		BZ
MVO	e P	02:00:41.85		BZ
MTE	e P	02:00:45.64		BZ
PBAR	e P	02:00:47.69		BZ
PVIS	e P	02:00:47.60		SZ
PESTR	e P	02:00:47.59		BZ
PBEJ	e P	02:00:52.04		SZ
PMTG	e P	02:00:53.92		BZ
PVAQ	e P	02:00:52.60		BZ
MESJ	e P	02:00:55.00		BZ

<b>23-Fev</b>	<b>Ho</b>	<b>03:25:38.0</b>			<b>ML 1.0</b>
	<b>Lat</b>	<b>41.073°N</b>	<b>Lon</b>	<b>07.167°W</b>	<b>Prof 5*</b>
	<b>Região:</b>	<b>W Vila Nova de Foz Côa</b>			<b>Rms 0.3</b>
	<b>AxMax</b>	<b>2.4</b>	<b>AxMin</b>	<b>1.9</b>	<b>Ang 103</b>
					<b>ErrZ 0</b>
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
MVO	i Pg	c 03:25:40.74		HZ	0.047 0.2
	e Sg	03:25:42.68		HE	
PVRL	e Pg	03:25:46.31		SZ	0.006 0.1
	e Sg	03:25:52.65		SN	
POLO	e Pg	03:25:48.47		HZ	0.001 0.3
	e Sg	03:25:55.87		HE	
PVIS	e Pg	03:25:50.20		EZ	0.005 0.2
	e Sg	03:25:58.89		EN	
MTE	e Pg	03:25:52.45		HZ	0.003 0.2
	e Sg	03:26:01.12		HE	
PBRG	e Pg	c 03:25:52.67		HZ	0.004 0.5
	e Sg	03:26:02.90		HN	
PCAB	i P	c 03:25:54.86		EZ	0.005 0.3
	e S	03:26:07.09		EN	
PGAV	e P	03:26:00.22		HZ	0.003 0.2
	e S	03:26:16.32		HN	







MESJ	e S	01:38:55.37	HN		
PNCL	e S	01:39:03.60	HN	0.002	0.5
PBAR	e S	01:39:07.63	HN		

<b>24-Fev</b>	<b>Ho</b>	<b>03:12:06.1</b>	<b>Distante (NEIC)</b>	<b>MB 4.9</b>	
		<b>Lat 17.602°S</b>	<b>Lon 70.652°W</b>	<b>Prof 127</b>	
		<b>Região: Near Coast of Peru</b>			

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
MORF	e P	03:23:34.29		BZ	0.068	1.5
PTEO	e P	03:23:34.90		SZ	0.085	1.9
PSSES	e P	03:23:35.61		BZ		
PNCL	e P	03:23:36.20		BZ		
MESJ	e P	03:23:37.01		BZ		
PCVE	e P	03:23:37.02		BZ		
PVAQ	e P	03:23:37.45		BZ	0.050	1.7
PBEJ	e P	03:23:38.76		SZ	0.034	1.7
EVO	e P	03:23:39.05		BZ		
PMTG	e P	03:23:39.96		BZ	0.032	2.0
PBAR	e P	03:23:41.76		BZ	0.025	1.9
COI	e P	03:23:42.29		BZ	0.062	1.2
PVRL	e P	03:23:45.03		SZ	0.035	1.9
MVO	e P	03:23:49.06		BZ		
PBRG	e P	03:23:51.25		BZ	0.034	1.6

<b>24-Fev</b>	<b>Ho</b>	<b>05:16:25.4</b>	<b>ML 1.5</b>		
		<b>Lat 38.685°N</b>	<b>Lon 08.452°W</b>	<b>Prof 0*</b>	
		<b>Região: NE Vendas Novas</b>			
		<b>AxMax 2.0</b>	<b>AxMin 1.3</b>	<b>Ang 92</b>	<b>ErrZ 0</b>

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PMTG	i Pg	c 05:16:32.71		HZ	0.015	0.2
	e Sg	05:16:38.59		HE		
PNCL	e Pg	05:16:35.46		HZ	0.007	0.2
	e Sg	05:16:43.15		HN		
PSSES	e Pg	05:16:36.02		HZ	0.017	0.4
	e Sg	05:16:44.16		HE		
PESTR	e Pg	05:16:38.40		HZ	0.005	0.6
	e Sg	05:16:47.44		HN		
PMAFR	i Pg	c 05:16:37.99		HZ	0.018	0.3
	e Sg	05:16:47.74		HN		
MESJ	e P	05:16:41.37		HZ	0.010	0.4
	e S	05:16:52.94		HN		
PSBE	e P	05:16:41.39		HZ	0.006	0.7
	e S	05:16:52.96		HN		
PCVE	e P	05:16:45.72		HZ	0.007	0.3
	e S	05:17:00.47		HE		
PMRV	e P	c 05:16:45.78		HZ	0.005	0.2
	e S	05:17:00.34		HE		
PBAR	e P	05:16:48.00		HZ	0.004	0.5
	e S	05:17:04.49		HN		
PCAS	e P	05:16:50.43		HZ	0.007	0.6
	e S	05:17:09.24		HE		
PCBR	e P	05:16:50.57		EZ	0.005	0.4
	e S	05:17:09.18		EE		
PVAQ	e P	05:16:51.08		HZ	0.007	0.3
	e S	05:17:09.11		HN		
MTE	e Pn	05:16:57.38		HZ	0.005	0.7
	e Sg	05:17:22.81		HN		
PVIS	e Sg	05:17:29.52		EN		
MVO	e Sg	05:17:49.44		HE	0.003	0.5

<b>24-Fev</b>	<b>Est</b>	<b>Fase</b>	<b>P h:m:s</b>	<b>Dur</b>	<b>Co</b>	<b>Amp</b>	<b>Per</b>
	PVAQ	e Sn	09:38:59.86		HE	0.003	0.7
	PBAR	e Sn	09:39:00.92		HE	0.002	0.6
	PNCL	e Sn	09:39:21.48		HN	0.002	0.3

<b>24-Fev</b>	<b>Est</b>	<b>Fase</b>	<b>P h:m:s</b>	<b>Dur</b>	<b>Co</b>	<b>Amp</b>	<b>Per</b>
	MVO	e Pn	11:08:01.36		HZ		
	PMRV	e Pn	11:08:18.51		HZ		
		e Sn	11:09:29.35		HE		
	PESTR	e Pn	11:08:24.38		HZ		

<b>24-Fev</b>	<b>Est</b>	<b>Fase</b>	<b>P h:m:s</b>	<b>Dur</b>	<b>Co</b>	<b>Amp</b>	<b>Per</b>
	MVO	e Pn	11:38:06.22		HZ	0.006	0.4
		e Sn	11:39:17.33		HE		

<b>24-Fev</b>	<b>Ho</b>	<b>12:02:51.4</b>	<b>Distante (NEIC)</b>	<b>MB 5.0</b>	
		<b>Lat 24.131°N</b>	<b>Lon 93.496°E</b>	<b>Prof 62</b>	
		<b>Região: Myanmar-India Border Region</b>			

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
MVO	e P	12:15:04.93		BZ	0.026	1.6
	e pP	12:15:22.96		BZ		
MTE	e P	12:15:08.44		BZ	0.038	1.9
	e pP	12:15:27.00		BZ		
PCBR	e P	12:15:09.58		SZ	0.022	1.2
	e pP	12:15:27.75		SZ		
PBAR	e P	12:15:11.08		BZ	0.022	1.7
	e pP	12:15:29.02		BZ		
EVO	e P	12:15:09.78		BZ	0.025	1.7
	e pP	12:15:30.65		BZ		
PVAQ	e P	12:15:15.08		BZ	0.043	1.6
	e pP	12:15:30.30		BZ		
PNCL	e pP	12:15:34.84		BZ		

<b>24-Fev</b>	<b>Ho</b>	<b>17:28:44.8</b>	<b>Distante (NEIC)</b>	<b>MW 6.9</b>	
		<b>Lat 23.245°S</b>	<b>Lon 178.834°W</b>	<b>Prof 415</b>	
		<b>Região: South of Fiji Islands</b>			

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PGAV	e PKPdf	17:47:55.01		BZ		
	e SS	18:12:00.86		LE		
PCAB	e PKPdf	17:47:55.35		SZ		
	e PKPab	17:48:44.63		SZ		
PBRG	e PKPdf	17:47:55.12		BZ		
	e PKPab	17:48:48.01		BZ		
	e SS	18:12:00.86		LE		
POLO	e PKPdf	17:47:55.63		BZ		
	e PKPab	17:48:48.66		BZ		
	e pPKPdf	17:49:48.01		BZ		
	e SS	18:12:04.39		LE		
PVRL	e PKPdf	17:48:03.94		SZ		
MVO	e PKPdf	17:47:56.69		BZ		
	e PKPab	17:48:50.71		BZ		
	e SS	18:12:11.37		LE		
PVIS	e PKPdf	17:48:03.56		SZ		
	e PKPab	17:48:50.71		SZ		
PMOZ	e PKPdf	17:48:04.92		BZ		
	e PKPab	17:48:52.56		BZ		
	e pPKPdf	17:49:50.44		BZ		
	e SS	18:12:28.88		LN		
COI	e PKPdf	17:48:04.26		BZ		
	e PKPab	17:48:51.78		BZ		
	e SS	18:12:16.00		LE		
PCAS	e PKPdf	17:47:56.56		BZ		
	e PKPab	17:48:52.34		BZ		
	e pPKPdf	17:49:37.17		BZ		
	e SS	18:12:11.02		LE		
MTE	e PKPdf	17:47:56.90		BZ		
	e PKPab	17:48:52.74		BZ		
	e pPKPab	17:50:30.59		BZ		
	e SS	18:12:20.30		LE		
PMAR	e PKPdf	17:48:06.21		BZ		
	e PKPab	17:48:54.39		BZ		
PSBE	e PKPdf	17:48:03.97		BZ		
	e PKPab	17:48:45.32		BZ		
	e pPKPdf	17:49:40.73		BZ		
	e SS	18:12:15.88		LE		
PMPST	e PKPdf	17:47:59.48		BZ		
	e pPKPdf	17:49:49.96		BZ		
PMPS	e PKPdf	17:48:06.78		SZ		
PCBR	e PKPdf	17:47:57.63		SZ		
PMAFR	e PKPdf	17:48:05.67		BZ		
	e PKPab	17:48:55.15		BZ		
	e pPKPdf	17:49:51.51		BZ		
	e SS	18:12:19.86		LN		
PMRV	e PKPdf	17:47:57.91		BZ		
	e pPKPdf	17:49:50.79		BZ		
	e SS	18:12:23.96		LE		
PMTG	e PKPdf	17:48:05.58		BZ		
	e PKPab	17:48:56.11		BZ		
	e pPKPdf	17:49:52.06		BZ		
	e SS	18:12:21.18		LE		
PSSES	e PKPdf	17:48:06.60		BZ		
	e PKPab	17:48:57.60		BZ		
	e pPKPdf	17:49:57.44		BZ		

PESTR	e PKPdf	17:47:58.29	BZ				
	e PKPab	17:48:58.37	BZ				
	e pPKPdf	17:49:51.88	BZ				
	e SS	18:12:29.58	LE				
EVO	e PKPdf	17:47:58.51	BZ				
	e PKPab	17:48:57.79	BZ				
	e pPKPdf	17:49:49.58	BZ				
PNCL	e PKPdf	17:47:58.90	BZ				
	e PKPab	17:48:59.62	BZ				
	e pPKPdf	17:49:51.05	BZ				
	e SS	18:12:37.53	LE				
PBEJ	e PKPdf	17:47:59.81	SZ				
	e PKPab	17:49:01.31	SZ				
MESJ	e PKPdf	17:47:59.07	BZ				
	e PKPab	17:49:01.36	BZ				
	e pPKPdf	17:49:52.70	BZ				
PTEO	e PKPdf	17:48:06.65	SZ				
	e PKPab	17:49:01.32	SZ				
PBAR	e PKPdf	17:47:58.95	BZ				
	e PKPab	17:49:00.96	BZ				
	e pPKPdf	17:49:51.42	BZ				
	e SS	18:12:35.77	LN				
PCVE	e PKPdf	17:47:59.48	BZ				
	e PKPab	17:49:02.01	BZ				
	e pPKPdf	17:49:53.07	BZ				
	e SS	18:12:39.30	LE				
MORF	e PKPdf	17:48:00.35	BZ				
	e PKPab	17:48:59.64	BZ				
	e SS	18:12:44.73	LE				
PFVI	e PKPdf	17:47:59.42	BZ				
	e PKPab	17:49:02.75	BZ				
	e pPKPdf	17:49:51.20	BZ				
	e SS	18:12:44.16	LE				
PVAQ	e PKPdf	17:47:59.75	BZ				
	e PKPab	17:49:04.01	BZ				
	e pPKPdf	17:49:53.04	BZ				
	e SS	18:12:41.77	LE				

#### 24-Fev

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PVAQ	e Sn	18:58:48.57		HE		

<b>24-Fev</b>	<b>Ho</b>	<b>19:16:52.9</b>	<b>Distante (NEIC)</b>	<b>MB 4.9</b>
	<b>Lat</b>	<b>18.430°N</b>	<b>Lon 25.177°W</b>	<b>Prof 15</b>
	<b>Região: North Atlantic Ocean</b>			

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PFVI	e P	19:22:02.83		BZ	0.080	1.3
MORF	e P	19:22:05.58		BZ		
PCVE	e P	19:22:10.79		BZ	0.035	1.6
PVAQ	e P	19:22:10.68		BZ	0.036	1.0
MESJ	e P	19:22:11.27		BZ	0.030	1.7
PNCL	e P	19:22:11.79		BZ		
PBEJ	e P	19:22:14.31		SZ	0.026	1.6
EVO	e P	19:22:16.68		BZ	0.048	1.4
PBAR	e P	19:22:19.04		BZ	0.030	1.6
PMTG	e P	19:22:19.16		BZ	0.049	1.5
PMRV	e P	19:22:25.85		BZ	0.028	2.2
PCBR	e P	19:22:28.75		SZ	0.028	1.9

<b>24-Fev</b>	<b>Ho</b>	<b>22:30:33.6</b>	<b>ML 1.5</b>
	<b>Lat</b>	<b>36.572°N</b>	<b>Lon 07.560°W</b>
	<b>Prof</b>	<b>14</b>	<b>Rms 0.3</b>
	<b>Região: Golfo de Cádiz</b>		
	<b>AxMax</b>	<b>5.4</b>	<b>AxMin 3.2</b>
	<b>Ang</b>	<b>70</b>	<b>ErrZ 4</b>

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PBDV	i P	22:30:47.29		HZ	0.020	0.6
	e S	22:30:56.49		HE		
PVAQ	e P	22:30:49.12		HZ	0.012	0.2
	e S	22:30:59.70		HN		
PCVE	e P	22:30:53.34		HZ	0.003	0.3
	e S	22:31:07.29		HE		
MORF	e P	22:30:53.12		HZ		
PTEO	e P	22:30:56.49		EZ		
MESJ	e P	22:30:56.66		HZ		
	e S	22:31:13.81		HE		
PBAR	e Pn	22:31:00.64		HZ	0.001	0.2
	e Sn	22:31:20.38		HE		
PNCL	e Pn	22:31:01.49		HZ		
	e Sn	22:31:22.44		HN		

EVO	e Pn	22:31:05.39	HZ				
PESTR	e Sn	22:31:35.93	HN				
PMTG	e Pn	22:31:13.11	HZ	0.004	0.9		
	e Sn	22:31:42.27	HE				
PMRV	e Pn	22:31:17.01	HZ	0.001	0.1		
	e Sn	22:31:49.57	HN				
PCBR	e Pn	22:31:22.79	EZ				
	e Sn	22:31:59.23	EN				

<b>24-Fev</b>	<b>Ho</b>	<b>23:46:43.4</b>	<b>Distante (NEIC)</b>	<b>MW 5.9</b>
	<b>Lat</b>	<b>17.975°S</b>	<b>Lon 178.499°W</b>	<b>Prof 559</b>
	<b>Região: Fiji Islands Region</b>			

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PGAV	e PKPab	24:05:58.00		BZ		
PCAB	e PKPab	24:05:59.49		SZ		
PBRG	e PKPab	24:06:00.55		BZ		
PTO	e PKPab	24:06:01.27		SZ		
POLO	e PKPab	24:06:01.29		BZ		
PVRL	e PKPdf	24:05:33.57		SZ		
	e PKPab	24:06:01.99		SZ		
MVO	e PKPdf	24:05:34.21		BZ		
	e PKPab	24:06:03.22		BZ		
PVIS	e PKPab	24:06:03.95		SZ		
COI	e PKPab	24:06:05.04		BZ		
MTE	e PKPdf	24:05:34.40		BZ		
	e PKPab	24:06:05.28		BZ		
PCAS	e PKPab	24:06:05.33		BZ		
PSBE	e PKPab	24:06:07.34		BZ		
PCBR	e PKPdf	24:05:34.91		SZ		
	e PKPab	24:06:07.59		SZ		
PMAFR	e PKPab	24:06:08.90		BZ		
PMRV	e PKPab	24:06:09.41		BZ		
PMTG	e PKPdf	24:05:35.63		BZ		
	e PKPab	24:06:09.41		BZ		
PMOZ	e PKPab	24:06:12.02		BZ		
PSSE	e PKPab	24:06:11.14		BZ		
PESTR	e PKPab	24:06:11.04		BZ		
PMAR	e PKPab	24:06:13.39		BZ		
EVO	e PKPdf	24:05:36.37		BZ		
	e PKPab	24:06:11.96		BZ		
FUL	e PKPab	24:06:13.19		EZ		
PMPST	e PKPab	24:06:13.16		BZ		
PMPS	e PKPab	24:06:13.56		SZ		
PNCL	e PKPdf	24:05:36.84		BZ		
	e PKPab	24:06:12.62		BZ		
PBEJ	e PKPab	24:06:14.43		SZ		
MESJ	e PKPdf	24:05:37.62		BZ		
	e PKPab	24:06:14.65		BZ		
PBAR	e PKPdf	24:05:37.46		BZ		
	e PKPab	24:06:14.99		BZ		
PTEO	e PKPdf	24:05:37.45		SZ		
	e PKPab	24:06:14.77		SZ		
PCVE	e PKPdf	24:05:40.32		BZ		
	e PKPab	24:06:15.91		BZ		
MORF	e PKPdf	24:05:38.15		BZ		
	e PKPab	24:06:15.79		BZ		
PFVI	e PKPab	24:06:16.42		BZ		
PVAQ	e PKPab	24:06:17.32		BZ		

<b>25-Fev</b>	<b>Ho</b>	<b>02:31:24.4</b>	<b>Distante (NEIC)</b>	<b>MW 5.2</b>
	<b>Lat</b>	<b>19.527°S</b>	<b>Lon 69.045°W</b>	<b>Prof 107</b>
	<b>Região: Northern Chile</b>			

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
MORF	e P	02:43:26.73		BZ		
PTEO	e P	02:43:26.98		SZ		
PNCL	e P	02:43:26.15		BZ	0.028	1.9
MESJ	e P	02:43:26.67		BZ	0.027	1.6
PCVE	e P	02:43:26.58		BZ		
PBEJ	e P	02:43:28.45		SZ	0.023	2.1
EVO	e P	02:43:31.90		BZ		
PBAR	e P	02:43:31.32		BZ		
PESTR	e P	02:43:35.05		BZ		
MVO	e P	02:43:40.50		BZ	0.029	1.7
PBRG	e P	02:43:42.47		BZ	0.026	1.7

**25-Fev**

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PFVI	e Pn	04:34:00.66		HZ		
	e Sn	04:34:21.58		HE		
MORF	e Sn	04:34:26.61		HN	0.002	0.1
PTEO	e Sn	04:34:27.58		EN		
PNCL	e Sn	04:34:37.46		HN	0.002	0.5
MESJ	e Sn	04:34:39.20		HN	0.002	0.5
PCVE	e Sn	04:34:40.76		HN		
PMAFR	e Sn	04:34:42.76		HN	0.012	0.6
PVAQ	e Sn	04:34:44.40		HN		
PBEJ	e Sn	04:34:47.18		EE	0.002	0.8
EVO	e Sn	04:34:52.59		HE		
PMTG	e Sn	04:34:57.41		HN	0.002	0.6
PBAR	e Sn	04:35:02.83		HE	0.001	0.6
PMRV	e Sn	04:35:13.70		HE		

**25-Fev Ho 08:03:30.0 ML 2.5**  
**Lat 40.554°N Lon 14.098°W Prof 10\***  
**Região: Abissal Ibérica Rms 0.4**  
**AxMax 5.5 AxMin 3.1 Ang 92 ErrZ 0**

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PMAFR	e Pn	c 08:04:25.58		HZ	0.015	0.5
	e Sn	08:05:08.27		HE		
PSBE	e Pn	c 08:04:28.16		HZ	0.012	0.6
	e Sn	08:05:12.33		HE		
PCAS	e Pn	08:04:29.63		HZ	0.003	0.1
	e Sn	08:05:14.36		HN		
PGAV	e Pn	08:04:33.93		HZ	0.006	0.1
	e Sn	08:05:21.14		HN		
PVIS	e Pn	08:04:35.48		EZ	0.008	0.1
	e Sn	08:05:23.12		EN		
PCAB	e Pn	08:04:35.92		EZ		
	e Sn	08:05:24.57		EN		
PMTG	e Pn	08:04:35.47		HZ	0.004	0.2
	e Sn	08:05:24.53		HE		
POLO	e Pn	08:04:37.58		HZ	0.001	0.1
	e Sn	08:05:26.98		HE		
PNCL	e Pn	08:04:37.91		HZ	0.004	0.1
	e Sn	08:05:28.87		HN		
MTE	e Pn	08:04:39.79		HZ	0.005	0.3
	e Sn	08:05:31.68		HN		
EVO	e Pn	08:04:40.44		HZ	0.006	0.1
	e Sn	08:05:33.75		HE		
PCBR	e Pn	08:04:40.76		EZ	0.003	0.2
	e Sn	08:05:32.67		EE		
PMRV	e Pn	08:04:42.53		HZ	0.004	0.2
	e Sn	08:05:37.68		HE		
PESTR	e Pn	08:04:42.69		HZ	0.004	0.8
	e Sn	08:05:37.34		HN		
MESJ	e Pn	08:04:43.62		HZ	0.004	0.8
	e Sn	08:05:38.40		HN		
MORF	e Pn	08:04:43.48		HZ	0.006	0.3
	e Sn	08:05:38.26		HE		
PFVI	e Pn	08:04:43.97		HZ	0.006	0.5
	e Sn	08:05:39.02		HE		
MVO	e Pn	08:04:44.72		HZ	0.006	0.3
	e Sn	08:05:39.25		HE		
PCVE	e Pn	08:04:46.32		HZ	0.002	0.2
	e Sn	08:05:44.85		HE		
PBRG	e Pn	08:04:49.12		HZ	0.004	0.3
	e Sn	08:05:47.41		HN		
PVAQ	e Pn	08:04:51.10		HZ	0.003	0.5
	e Sn	08:05:52.06		HE		
PBAR	e Pn	08:04:52.14		HZ	0.003	0.4
	e Sn	08:05:53.75		HE		

**25-Fev Ho 11:35:22.5 ML 3.5**  
**Lat 36.924°N Lon 13.186°W Prof 10\***  
**Região: Josephine Rms 0.4**  
**AxMax 4.2 AxMin 2.4 Ang 125 ErrZ 0**

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PFVI	i Pn	c 11:36:11.07		HZ	0.103	0.1
	e Sn	11:36:46.36		HN		
PSSES	e Pn	c 11:36:12.11		HZ	0.076	0.5
	e Sn	11:36:48.57		HE		
PTEO	i Pn	c 11:36:12.73		EZ	0.050	0.4
	e Sn	11:36:49.40		EN		

MORF	i Pn	c 11:36:13.13		HZ	0.072	0.1
	e Sn	11:36:50.63		HN		
PMAFR	e Pn	11:36:14.06		HZ	0.143	0.2
	e Sn	11:36:52.62		HN		
PNCL	e Pn	c 11:36:16.11		HZ	0.023	0.1
	e Sn	11:36:57.76		HN		
MESJ	e Pn	11:36:18.68		HZ	0.014	0.1
	e Sn	11:37:01.77		HN		
PCVE	e Pn	c 11:36:20.15		HZ	0.026	0.2
	e Sn	11:37:02.90		HE		
PBDV	e Pn	11:36:20.83		HZ	0.043	0.4
	e Sn	11:37:03.80		HN		
PSBE	e Pn	c 11:36:22.71		HZ	0.054	0.2
	e Sn	11:37:07.64		HE		
PBEJ	e Pn	11:36:23.03		EZ	0.019	0.1
	e Sn	11:37:08.75		EN		
PVAQ	e Pn	11:36:23.62		HZ	0.066	0.1
	e Sn	11:37:09.25		HE		
EVO	e Pn	11:36:23.16		HZ	0.036	0.4
	e Sn	11:37:09.22		HN		
PMTG	i Pn	c 11:36:24.17		HZ	0.029	0.1
	e Sn	11:37:10.48		HE		
PMPST	e Pn	11:36:26.07		HZ	0.144	0.2
	e Sn	11:37:12.43		HE		
PMPS	e Pn	11:36:26.23		SZ	0.095	0.3
	e Sn	11:37:13.20		SE		
PCAS	e Pn	11:36:29.67		HZ	0.032	0.3
	e Sn	11:37:19.10		HE		
PESTR	e Pn	11:36:28.87		HZ	0.009	0.4
	e Sn	11:37:19.71		HE		
COI	e Pn	11:36:31.45		HZ	0.060	0.1
	e Sn	11:37:22.67		HN		
PBAR	e Pn	11:36:32.17		HZ	0.014	0.2
	e Sn	11:37:24.32		HE		
PMAR	e Pn	11:36:34.07		HZ	0.090	0.2
	e Sn	11:37:27.12		H2		
PMRV	e Pn	c 11:36:34.18		HZ	0.019	0.2
	e Sn	11:37:28.53		HN		
FUL	e Pn	11:36:34.74		EZ	0.085	0.2
	e Sn	11:37:27.78		EN		
PMOZ	e Pn	11:36:35.24		HZ	0.083	0.3
	e Sn	11:37:27.97		HN		
PCBR	e Pn	11:36:36.45		EZ	0.021	0.2
	e Sn	11:37:31.81		EN		
PTO	e Sn	11:37:35.75		SE	0.121	0.3
PVIS	e Pn	11:36:39.83		EZ	0.070	0.1
	e Sn	11:37:37.30		EE		
MTE	e Pn	11:36:40.13		HZ	0.058	0.2
	e Sn	11:37:38.70		HE		
PVRL	e Pn	11:36:46.09		SZ	0.045	0.4
	e Sn	11:37:49.14		SN		
POLO	e Pn	11:36:46.62		HZ	0.016	0.4
	e Sn	11:37:49.49		HN		
PCAB	e Pn	11:36:48.67		EZ	0.042	0.1
	e Sn	11:37:53.20		EN		
PGAV	e Pn	11:36:49.40		HZ	0.044	0.2
	e Sn	11:37:54.11		HE		
MVO	e Pn	c 11:36:50.56		HZ	0.055	0.4
	e Sn	11:37:55.90		HN		
PBRG	e Pn	11:36:58.30		HZ	0.022	0.2
	e Sn	11:38:10.25		HN		

**25-Fev Ho 17:30:00.6 ML 1.2**  
**Lat 38.161°N Lon 07.999°W Prof 5\***  
**Região: W Cuba Rms 0.3**  
**AxMax 2.5 AxMin 1.5 Ang 92 ErrZ 0**

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PBEJ	e Pg	17:30:03.62		EZ	0.025	0.1
	e Sg	17:30:06.23		EN		
MESJ	i Pg	c 17:30:07.31		HZ	0.006	0.1
	e Sg	17:30:12.06		HE		
EVO	e Pg	17:30:07.73		HZ	0.018	0.1
	e Sg	17:30:12.20		HE		
PNCL	e Pg	17:30:08.16		HZ	0.011	0.2
	e Sg	17:30:13.31		HE		
PCVE	e Pg	17:30:10.36		HZ	0.003	0.1
	e Sg	17:30:16.98		HN		

PBAR	e P	17:30:15.21	HZ	0.004	0.2
	e S	17:30:24.96	HN		
PESTR	e P	17:30:14.81	HZ		
PVAQ	e P	17:30:15.10	HZ	0.004	0.3
PTEO	e S	17:30:27.93	EE	0.005	0.4
PMTG	e P	17:30:18.50	HZ	0.007	0.1
	e S	17:30:29.76	HE		
MORF	e P	17:30:19.22	HZ	0.003	0.3
	e S	17:30:32.57	HN		
PMAFR	e S	17:30:41.56	HE	0.013	0.7
PMRV	e P	17:30:24.96	HZ	0.002	0.5
	e S	17:30:42.45	HE		
PSBE	e Sg	17:30:48.22	HN		

**25-Fev** Ho 23:08:52.3 Distante (NEIC) MB 4.8  
Lat 14.816°S Lon 167.441°E Prof 165  
Região: Vanuatu Islands

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PBRG	e PKPab	23:28:40.57		BZ		
PGAV	e PKPbc	23:28:29.98		BZ		
POLO	e PKPbc	23:28:31.09		BZ		
	e PKPab	23:28:44.15		BZ		
PVRL	e PKPbc	23:28:31.83		SZ		
	e PKPab	23:28:44.30		SZ		
MVO	e PKPbc	23:28:31.58		BZ		
	e PKPab	23:28:44.30		BZ		
MTE	e PKPab	23:28:48.04		BZ		
COI	e PKPab	23:28:48.77		BZ		
PCBR	e PKPab	23:28:49.38		SZ		
EVO	e PKPab	23:28:55.55		BZ		
PBAR	e PKPab	23:28:56.07		BZ		
PBEJ	e PKPab	23:28:57.94		SZ		
PNCL	e PKPab	23:28:58.44		BZ		
MESJ	e PKPab	23:28:58.64		BZ		
PCVE	e PKPab	23:28:59.56		BZ		
PVAQ	e PKPab	23:29:00.31		BZ		
PMAR	e PKPdf	23:28:34.44		BZ		

**26-Fev** Ho 04:08:39.7 ML 1.5  
Lat 42.086°N Lon 07.411°W Prof 15\*  
Região: N Chaves Rms 0.3  
AxMax 2.5 AxMin 1.9 Ang 79 ErrZ 0

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PBRG	e Pg	04:08:49.95		HZ	0.020	0.3
	e Sg	04:08:57.72		HN		
PCAB	e Pg	04:08:50.57		EZ	0.025	0.1
	e Sg	04:08:58.68		EN		
PGAV	i Pg	04:08:51.59		HZ	0.009	0.2
	e Sg	04:09:00.37		HN		
POLO	e P	04:08:53.77		HZ	0.005	0.3
	e S	04:09:04.09		HE		
MVO	e P	04:08:57.36		HZ	0.012	0.2
	e S	04:09:10.15		HN		
PVIS	e Pg	04:09:05.33		EZ	0.008	0.1
	e Sg	04:09:23.66		EE		
MTE	e Sg	04:09:31.81		HN	0.003	0.2
PCAS	e Sg	04:09:47.36		HE	0.003	0.6
PCBR	e Sg	04:09:49.11		EE	0.002	0.3
PMRV	e Sg	04:10:01.91		HE	0.001	0.7
PMTG	e Sg	04:10:16.11		HE	0.001	0.6
PESTR	e Sg	04:10:19.66		HE	0.001	0.7

**26-Fev** Ho 06:44:21.7 Distante (NEIC) MB 5.5  
Lat 18.523°S Lon 169.379°E Prof 244  
Região: Vanuatu Islands

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PGAV	e PKPab	07:04:14.99		BZ		
PBRG	e PKPab	07:04:16.73		BZ		
PCAB	e PKPab	07:04:18.20		SZ		
POLO	e PKPab	07:04:19.06		BZ		
MVO	e PKPab	07:04:19.83		BZ		
PVIS	e PKPab	07:04:22.43		SZ		
MTE	e PKPdf	07:03:48.04		BZ		
	e PKPab	07:04:23.58		BZ		
COI	e PKPab	07:04:24.55		BZ		
PCAS	e PKPab	07:04:25.43		BZ		
PCBR	e PKPdf	07:03:48.36		SZ		
	e PKPab	07:04:25.55		SZ		

PMRV	e PKPab	07:04:27.13	BZ
PSBE	e PKPab	07:04:27.59	BZ
PMTG	e PKPab	07:04:29.20	BZ
PESTR	e PKPab	07:04:29.66	BZ
PMAFR	e PKPab	07:04:31.02	BZ
EVO	e PKPab	07:04:31.55	BZ
PBAR	e PKPab	07:04:32.56	BZ
PBEJ	e PKPab	07:04:34.04	SZ
MESJ	e PKPab	07:04:35.34	BZ
PCVE	e PKPab	07:04:35.91	BZ
PTEO	e PKPab	07:04:36.78	SZ
PVAQ	e PKPab	07:04:36.75	BZ
MORF	e PKPab	07:04:37.70	BZ
PMAR	e PKPab	07:04:54.28	BZ

**26-Fev** Ho 15:28:52.1 ML 0.8  
Lat 37.277°N Lon 07.504°W Prof 9  
Região: NW Castro Marim Rms 0.3  
AxMax 6.0 AxMin 2.9 Ang 159 ErrZ 5

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PVAQ	i Pg	15:28:55.94		HZ	0.006	0.2
	e Sg	15:28:59.61		HN		
PCVE	e Pg	15:29:01.90		HZ	0.002	0.3
	e Sg	15:29:09.88		HN		
MESJ	e P	15:29:06.18		HZ	0.001	0.1
	e S	15:29:17.35		HN		
MORF	e S	15:29:21.46		HE	0.002	0.2
PBAR	e P	15:29:10.27		HZ	0.001	0.4
	e S	15:29:22.83		HE		
PFVI	e S	15:29:25.64		HE		
PNCL	e P	15:29:13.26		HZ	0.001	0.3
	e S	15:29:28.71		HE		

**26-Fev** Ho 15:31:43.0 ML 0.9  
Lat 38.713°N Lon 07.904°W Prof 10  
Região: E Arraiolos Rms 0.3  
AxMax 2.9 AxMin 1.7 Ang 96 ErrZ 4

Est	Fase	P h:m:s	Dur	Co	Amp	Per
EVO	i Pg	15:31:47.42		HZ	0.015	0.2
	e Sg	15:31:50.62		HN		
PESTR	e Pg	15:31:48.73		HZ	0.003	0.2
	e Sg	15:31:53.03		HN		
PMTG	e Pg	15:31:50.74		HZ	0.001	0.2
	e Sg	15:31:57.06		HN		
PBEJ	e Sg	15:32:04.93		EN	0.003	0.3
PNCL	e Sg	15:32:07.51		HN	0.001	0.1
PMRV	e P	15:31:58.08		HZ	0.003	0.6
	e S	15:32:08.80		HN		
PBAR	e P	15:31:58.74		HZ	0.002	0.2
	e S	15:32:10.36		HE		
MESJ	e S	15:32:11.18		HN	0.002	0.3
PSBE	e S	15:32:16.24		HE		
PCVE	e P	15:32:02.97		HZ	0.001	0.4
	e S	15:32:16.61		HE		
PMAFR	e S	15:32:18.08		HN	0.004	0.3
PCBR	e S	15:32:19.42		EN	0.002	0.3
PVAQ	e Pg	15:32:07.20		HZ	0.001	0.3
	e Sn	15:32:23.91		HE		
MORF	e Sg	15:32:31.29		HE	0.001	0.1

**26-Fev** Ho 20:10:13.6 ML 1.1  
Lat 38.679°N Lon 08.452°W Prof 0\*  
Região: NE Vendas Novas Rms 0.3  
AxMax 1.8 AxMin 1.1 Ang 94 ErrZ 0

Est	Fase	P h:m:s	Dur	Co	Amp	Per
EVO	e Pg	20:10:20.27		HZ	0.012	0.1
	e Sg	20:10:25.86		HE		
PMTG	e Pg	20:10:21.15		HZ	0.004	0.4
	e Sg	20:10:27.05		HE		
PNCL	e Pg	20:10:23.70		HZ	0.003	0.1
	e Sg	20:10:32.12		HE		
PESTR	e Pg	20:10:26.52		HZ	0.004	0.2
	e Sg	20:10:35.62		HE		
PMAFR	e Pg	20:10:26.41		HZ	0.009	0.6
	e Sg	20:10:36.15		HE		
MESJ	e P	20:10:28.88		HZ	0.003	0.1
	e S	20:10:40.45		HE		
PSBE	e S	20:10:41.50		HN	0.003	0.6

PCVE	e S	20:10:48.32	HE	0.003	0.2	PSBE	e Sn	22:36:20.84	HE	0.002	0.4		
PMRV	e P	20:10:34.12	HZ	0.002	0.2	PMRV	e Pn	22:35:43.79	HZ	0.001	0.8		
	e S	20:10:48.82	HE				e Sn	22:36:29.54	HE				
PTEO	e S	20:10:50.04	EN			PCAS	e Sn	22:36:34.91	HN				
PBAR	e P	20:10:36.25	HZ	0.002	0.4	MVO	e Sn	22:37:10.22	HE				
	e S	20:10:52.52	HE										
MORF	e P	20:10:38.90	HZ	0.003	0.2	27-Fev	Ho	01:37:17.5		ML	0.7		
	e S	20:10:57.32	HE				Lat	38.681°N	Lon	08.416°W	Prof	5*	
PVAQ	e P	20:10:39.25	HZ	0.004	0.3		Região:	E Vendas Novas		Rms	0.3		
	e S	20:10:57.60	HE				AxMax	3.7	AxMin	1.5	Ang	89	
										ErrZ	0		
26-Fev	Ho	20:20:25.7			ML	1.3	Est	Fase	P h:m:s	Dur	Co	Amp	Per
	Lat	38.681°N	Lon	08.442°W	Prof	0*	EVO	e Pg	c	01:37:23.60	HZ	0.003	0.4
	Região:	NE Vendas Novas			Rms	0.3		e Sg		01:37:29.10	HE		
	AxMax	2.2	AxMin	1.2	Ang	88	PMTG	e Pg		01:37:24.45	HZ		
					ErrZ	0		e Sg		01:37:30.71	HN		
Est	Fase	P h:m:s	Dur	Co	Amp	Per	PNCL	e Sg		01:37:35.72	HE	0.002	0.7
EVO	e Pg	20:20:32.29		HZ	0.015	0.1	PESTR	e Sg		01:37:38.87	HN	0.001	0.2
	e Sg	20:20:37.85		HE			MESJ	e S		01:37:44.70	HE	0.001	0.3
PMTG	e Pg	c 20:20:33.18		HZ	0.005	0.3	PSBE	e S		01:37:45.86	HE	0.002	0.7
	e Sg	20:20:38.99		HE			PCVE	e S		01:37:52.00	HN	0.001	0.3
PNCL	e Pg	20:20:35.75		HZ	0.004	0.2	PMRV	e P	c	01:37:37.40	HZ	0.001	0.3
	e Sg	20:20:44.19		HE				e S		01:37:52.08	HN		
PESTR	e Pg	20:20:38.41		HZ	0.005	0.2	PCAS	e S		01:38:00.52	HN		
	e Sg	20:20:47.62		HE			PVAQ	e S		01:38:00.75	HE		
PMAFR	e Pg	20:20:38.17		HZ	0.010	0.1	27-Fev	Ho	01:36:27.1		ML	1.2	
	e Sg	20:20:48.51		HN				Lat	38.683°N	Lon	08.446°W	Prof	0*
PBEJ	e S	20:20:51.55		EN	0.004	0.3		Região:	NE Vendas Novas		Rms	0.3	
MESJ	e P	20:20:41.26		HZ	0.005	0.5		AxMax	2.3	AxMin	1.3	Ang	88
	e S	20:20:52.52		HE							ErrZ	0	
PSBE	e P	20:20:41.74		HZ	0.003	0.3	Est	Fase	P h:m:s	Dur	Co	Amp	Per
	e S	20:20:53.51		HE			EVO	e Pg	d	01:36:33.86	HZ	0.013	0.1
PCVE	e P	20:20:45.63		HZ	0.005	0.3		e Sg		01:36:39.11	HE		
	e S	20:21:00.28		HE			PMTG	e Pg	c	01:36:34.65	HZ	0.004	0.1
PMRV	e P	20:20:46.13		HZ	0.003	0.2		e Sg		01:36:40.58	HE		
	e S	20:21:00.66		HE			PNCL	e Pg		01:36:37.17	HZ	0.004	0.1
PTEO	e P	20:20:47.22		EZ	0.005	0.7		e Sg		01:36:45.01	HN		
	e S	20:21:02.39		EE			PESTR	e Pg		01:36:40.01	HZ	0.005	0.2
PBAR	e P	20:20:48.09		HZ	0.002	0.2		e Sg		01:36:49.10	HN		
	e S	20:21:04.52		HN			PMAFR	e Pg		01:36:39.79	HZ	0.009	0.2
PCAS	e P	20:20:51.02		HZ	0.003	0.2		e Sg		01:36:49.59	HN		
	e S	20:21:08.63		HE			PBEJ	e P		01:36:42.15	EZ	0.003	0.3
PCBR	e P	20:20:50.88		EZ				e S		01:36:52.84	EN		
	e S	20:21:09.39		EE			MESJ	e P		01:36:42.67	HZ	0.004	0.4
MORF	e P	20:20:50.90		HZ	0.004	0.1		e S		01:36:54.32	HN		
	e S	20:21:09.17		HN			PSBE	e P		01:36:43.20	HZ	0.004	0.7
PVAQ	e P	20:20:51.23		HZ	0.005	0.4		e S		01:36:54.91	HE		
	e S	20:21:09.31		HE			PCVE	e P		01:36:47.46	HZ	0.004	0.4
PFVI	e Sg	20:21:16.08		HE	0.005	0.2		e S		01:37:01.75	HE		
PVIS	e Pg	20:21:04.28		EZ			PMRV	e P		01:36:47.57	HZ	0.003	0.1
	e Sg	20:21:29.95		EE				e S		01:37:02.31	HE		
							PTEO	e P		01:36:48.85	EZ	0.005	0.9
26-Fev	Ho	22:34:43.0			ML	1.7		e S		01:37:04.43	EN		
	Lat	35.916°N	Lon	10.127°W	Prof	10*	PBAR	e P		01:36:49.66	HZ	0.002	0.3
	Região:	Mar de Marrocos			Rms	0.3		e S		01:37:06.34	HN		
	AxMax	6.4	AxMin	4.4	Ang	96	PCAS	e P		01:36:52.50	HZ	0.003	0.1
					ErrZ	0		e S		01:37:10.58	HN		
Est	Fase	P h:m:s	Dur	Co	Amp	Per	PCBR	e P		01:36:52.36	EZ	0.002	0.3
PFVI	e Pn	22:35:09.42		HZ				e S		01:37:10.33	EE		
	e Sn	22:35:29.15		HN			MORF	e P		01:36:52.44	HZ	0.003	0.1
MORF	e Pn	22:35:12.53		HZ	0.003	0.1		e S		01:37:10.75	HE		
	e Sn	22:35:34.60		HE			PVAQ	e P		01:36:52.97	HZ	0.005	0.3
PTEO	e Sn	22:35:38.29		EE				e S		01:37:11.07	HE		
PCVE	e Pn	22:35:21.17		HZ	0.001	0.1	PFVI	e Sg		01:37:17.18	HN		
	e Sn	22:35:49.34		HN			PVIS	e Pg		01:37:05.80	EZ		
PVAQ	e Pn	22:35:21.11		HZ	0.002	0.1		e Sg		01:37:31.36	EE		
	e Sn	22:35:49.46		HE			27-Fev	Ho	04:10:19.0		ML	1.9	
MESJ	e Pn	22:35:21.59		HZ	0.001	0.7		Lat	33.289°N	Lon	06.110°W	Prof	10*
	e Sn	22:35:50.07		HN				Região:	SE Rabat (MARR)		Rms	0.3	
PNCL	e Pn	22:35:22.31		HZ	0.002	0.7		AxMax	3.1	AxMin	2.3	Ang	29
	e Sn	22:35:51.88		HN							ErrZ	0	
PBEJ	e Sn	22:35:57.75		EE	0.002	0.7	Est	Fase	P h:m:s	Dur	Co	Amp	Per
EVO	e Pn	22:35:29.96		HZ	0.002	0.2	PVAQ	e Pn		04:11:24.92	HZ	0.002	0.8
	e Sn	22:36:05.53		HE				e Sn		04:12:13.27	HE		
PMAFR	e Sn	22:36:05.81		HN	0.006	1.0	PFVI	e Pn		04:11:25.04	HZ		
PBAR	e Pn	22:35:33.66		HZ	0.001	0.5		e Sn		04:12:15.27	HN		
	e Sn	22:36:11.42		HE			MORF	e Pn		04:11:26.17	HZ	0.002	0.3
PMTG	e Pn	22:35:35.45		HZ	0.002	0.6		e Sn		04:12:17.38	HE		
	e Sn	22:36:14.34		HE			PCVE	e Sn		04:12:19.81	HE	0.001	0.2
PESTR	e Sn	22:36:16.87		HE	0.001	0.6							

MESJ	e Pn	04:11:31.72	HZ	0.001	0.5
	e Sn	04:12:25.81	HN		
PBAR	e Pn	04:11:32.76	HZ	0.001	0.9
	e Sn	04:12:27.25	HE		
PNCL	e Pn	04:11:37.19	HZ		

**27-Fev Ho 04:48:22.6 ML 2.9**  
**Lat 32.194°N Lon 06.320°W Prof 10\***  
**Região: Morocco Rms 0.4**  
**AxMax 6.0 AxMin 3.6 Ang 41 ErrZ 0**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PVAQ	e Pn	c 04:49:41.44		HZ	0.012	0.3
	e Sn	04:50:40.29		HE		
PFVI	e Pn	04:49:41.59		HZ	0.011	0.3
	e Sn	04:50:41.14		HE		
MORF	e Pn	d 04:49:43.20		HZ	0.018	0.2
	e Sn	04:50:44.31		HN		
PCVE	e Pn	04:49:45.62		HZ	0.014	0.3
	e Sn	04:50:46.96		HE		
PTEO	e Pn	04:49:46.77		EZ	0.010	0.5
	e Sn	04:50:49.76		EN		
MESJ	e Pn	04:49:48.73		HZ	0.012	0.3
	e Sn	04:50:53.50		HE		
PBEJ	e Pn	04:49:50.38		EZ	0.007	0.2
	e Sn	04:50:55.14		EE		
PBAR	e Pn	04:49:50.46		HZ	0.010	0.3
	e Sn	04:50:57.20		HE		
PNCL	e Pn	04:49:53.04		HZ	0.007	0.3
	e Sn	04:51:00.24		HN		
EVO	e Pn	04:49:57.48		HZ	0.007	0.4
	e Sn	04:51:08.47		HE		
PESTR	e Pn	04:50:00.77		HZ	0.004	0.3
	e Sn	04:51:15.90		HE		
PMTG	e Pn	04:50:05.10		HZ	0.004	0.3
	e Sn	04:51:22.05		HE		
PMAFR	e Pn	04:50:07.29		HZ	0.014	0.5
	e Sn	04:51:25.94		HN		
PMRV	e Pn	04:50:08.00		HZ	0.006	0.5
	e Sn	04:51:27.69		HE		
PSBE	e Pn	d 04:50:12.78		HZ	0.004	0.3
	e Sn	04:51:35.63		HE		
PCBR	e Pn	04:50:13.93		EZ	0.003	0.4
	e Sn	04:51:37.15		EN		
PCAS	e Pn	04:50:19.42		HZ	0.004	0.5
	e Sn	04:51:47.55		HE		
MTE	e Pn	04:50:21.32		HZ	0.006	0.5
	e Sn	04:51:51.20		HN		
PVIS	e Pn	04:50:27.05		EZ		
	e Sn	04:52:00.24		EN		
MVO	e Pn	04:50:31.93		HZ	0.005	0.3
	e Sn	04:52:08.68		HN		
PVRL	e Sn	04:52:11.81		SN	0.004	0.6
POLO	e Sn	04:52:16.67		HE	0.002	0.5
PBRG	e Pn	04:50:40.90		HZ		
	e Sn	04:52:23.72		HE		

**27-Fev Ho 10:37:06.3 ML 1.3**  
**Lat 36.634°N Lon 07.498°W Prof 16**  
**Região: Golfo de Cádiz Rms 0.3**  
**AxMax 5.5 AxMin 5.1 Ang 2 ErrZ 4**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PBDV	i Pg	d 10:37:18.67		HZ		
	e Sg	10:37:28.36		HE		
PVAQ	e P	d 10:37:20.72		HZ	0.004	0.2
	e S	10:37:31.48		HE		
PCVE	e P	10:37:25.11		HZ	0.002	0.2
	e S	10:37:39.40		HE		
PFVI	e S	10:37:42.16		HE	0.006	0.5
MESJ	e S	10:37:45.48		HE		
PBAR	e Sg	10:37:54.01		HE	0.001	0.3
PNCL	e Pn	10:37:33.24		HZ		
	e Sn	10:37:54.26		HE		
PMTG	e Pn	10:37:44.60		HZ		
	e Sn	10:38:14.15		HE		

**27-Fev Ho 13:38:33.6 ML 1.4**  
**Lat 36.737°N Lon 07.339°W Prof 20**  
**Região: Golfo de Cádiz Rms 0.2**  
**AxMax 5.7 AxMin 4.3 Ang 8 ErrZ 3**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PBDV	e Sg	13:38:56.14		HN	0.021	0.4
PVAQ	e P	13:38:47.08		HZ	0.008	0.2
	e S	13:38:57.28		HE		
PCVE	e S	13:39:05.71		HN	0.003	0.3
MORF	e S	13:39:08.69		HE	0.004	0.1
MESJ	e P	13:38:55.17		HZ	0.003	0.5
	e S	13:39:11.24		HE		
PTEO	e S	13:39:13.17		EN		
PBAR	e P	13:38:57.19		HZ	0.002	0.2
	e S	13:39:15.25		HE		
PNCL	e Sn	13:39:20.10		HN	0.002	0.7

**27-Fev Ho 21:32:43.2 ML 2.0**  
**Lat 36.542°N Lon 09.798°W Prof 15**  
**Região: SW Cabo S.Vicente Rms 0.3**  
**AxMax 5.7 AxMin 3.5 Ang 50 ErrZ 5**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PFVI	i P	c 21:33:00.79		HZ	0.014	0.2
	e S	21:33:13.74		HE		
MORF	i P	c 21:33:03.86		HZ	0.020	0.1
	e S	21:33:19.51		HE		
PTEO	e P	21:33:05.90		EZ	0.008	0.5
	e S	21:33:22.28		EN		
PBDV	e Pn	c 21:33:09.56		HZ	0.020	1.0
	e Sn	21:33:29.92		HE		
PCVE	e Pn	d 21:33:12.27		HZ	0.005	0.4
	e Sn	21:33:34.03		HN		
MESJ	e Pn	21:33:12.34		HZ	0.005	0.5
	e Sn	21:33:33.88		HN		
PNCL	e Pn	21:33:13.23		HZ	0.006	0.3
	e Sn	21:33:35.49		HN		
PVAQ	e Pn	21:33:13.32		HZ	0.007	0.1
	e Sn	21:33:35.54		HN		
PSES	e Pn	21:33:14.06		HZ	0.021	0.8
	e Sn	21:33:37.24		HE		
PBEJ	e Sn	21:33:41.74		EE	0.004	0.1
EVO	e Pn	21:33:20.73		HZ	0.007	0.1
	e Sn	21:33:48.97		HN		
PMAFR	e Pn	21:33:20.73		HZ	0.017	0.2
	e Sn	21:33:48.30		HE		
PBAR	e Pn	21:33:25.08		HZ	0.002	0.2
	e Sn	21:33:56.77		HE		
PMTG	e Pn	21:33:25.97		HZ	0.005	0.4
	e Sn	21:33:57.49		HE		
PESTR	e Pn	21:33:26.84		HZ	0.001	0.3
	e Sn	21:34:00.39		HN		
PSBE	e Pn	21:33:29.73		HZ		
	e Sn	21:34:04.09		HN		
PMRV	e Pn	21:33:34.61		HZ	0.002	0.4
	e Sn	21:34:12.84		HN		
PCAS	e Sn	21:34:18.31		HN	0.003	0.8
PCBR	e Sn	21:34:20.65		EN	0.002	0.5
PVIS	e Sn	21:34:36.39		EN	0.003	0.7
PVRL	e Sn	21:34:50.35		SE	0.004	1.0

**27-Fev Ho 21:42:03.2 ML 1.1**  
**Lat 38.677°N Lon 08.425°W Prof 0\***  
**Região: E Vendas Novas Rms 0.3**  
**AxMax 1.5 AxMin 1.1 Ang 96 ErrZ 0**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
EVO	e Pg	21:42:09.58		HZ	0.011	0.4
	e Sg	21:42:15.07		HE		
PMTG	e Pg	21:42:10.36		HZ	0.003	0.4
	e Sg	21:42:16.64		HN		
PNCL	e Pg	21:42:13.30		HZ	0.003	0.1
	e Sg	21:42:21.43		HE		
PSES	e Pg	21:42:14.01		HZ		
	e Sg	21:42:22.08		HE		
PESTR	e Pg	21:42:17.17		HZ	0.004	0.3
	e Sg	21:42:24.79		HN		
PMAFR	e P	21:42:16.74		HZ		
MESJ	e P	21:42:18.58		HZ	0.004	0.6
	e S	21:42:29.66		HE		



PSBE	e P	21:42:19.34	HZ	0.006	0.6	PMAFR	e P	07:33:20.49	HZ	0.025	0.2
	e S	21:42:31.65	HE				e S	07:33:30.55	HE		
PCVE	e P	21:42:23.03	HZ	0.003	0.4	PBEJ	e P	07:33:22.27	EZ	0.007	0.4
	e S	21:42:37.85	HN				e S	07:33:33.15	EE		
PMRV	e P	21:42:23.33	HZ	0.002	0.2	MESJ	e P	07:33:23.34	HZ	0.011	0.5
	e S	21:42:38.05	HN				e S	07:33:34.57	HE		
PTEO	e S	21:42:40.08	EE			PSBE	e P	07:33:24.20	HZ	0.011	0.5
PBAR	e P	21:42:25.47	HZ	0.002	0.3		e S	07:33:35.59	HN		
	e S	21:42:41.77	HN			PCVE	e P	07:33:27.89	HZ	0.012	0.3
MORF	e P	21:42:28.06	HZ	0.002	0.2		e S	07:33:42.32	HE		
	e S	21:42:47.09	HE			PMRV	e P	07:33:28.17	HZ	0.006	0.2
PVAQ	e P	21:42:28.51	HZ	0.002	0.6		e S	07:33:42.86	HE		
	e S	21:42:46.77	HE			PTEO	e P	07:33:29.15	EZ	0.018	0.5
PBDV	e P	21:42:30.08	HZ	0.003	0.7		e S	07:33:44.13	EE		
	e S	21:42:49.39	HE			PBAR	e P	07:33:30.24	HZ	0.006	0.5

**28-Fev Ho 03:33:04.2 ML 1.8**  
**Lat 40.555°N Lon 08.344°W Prof 9**  
**Região: E Águeda Rms 0.3**  
**AxMax 3.7 AxMin 1.5 Ang 100 ErrZ 4**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
COI	e Pg	c 03:33:10.80		HZ	0.075	0.2
	e Sg	03:33:15.86		HN		
PVIS	i Pg	c 03:33:11.56		EZ	0.046	0.1
	e Sg	03:33:16.88		EN		
PCAS	e Pg	c 03:33:13.78		HZ	0.027	0.1
	e Sg	03:33:21.29		HE		
PTO	e Pg	03:33:15.41		SZ	0.101	0.1
	e Sg	03:33:23.62		SN		
MTE	e Pg	03:33:16.06		HZ	0.032	0.3
	e Sg	03:33:24.56		HE		
PVRL	e P	03:33:19.66		SZ	0.033	0.1
	e S	03:33:31.48		SE		
POLO	e P	03:33:20.90		HZ	0.008	0.5
	e S	03:33:33.08		HE		
PCBR	i P	c 03:33:21.65		EZ	0.005	0.2
	e S	03:33:34.81		EE		
PSBE	e P	03:33:23.66		HZ	0.010	0.2
	e S	03:33:38.44		HE		
MVO	e P	c 03:33:25.06		HZ	0.011	0.6
	e S	03:33:40.57		HN		
PCAB	e P	03:33:25.28		EZ	0.015	0.1
	e S	03:33:41.71		EN		
PMRV	e P	03:33:28.07		HZ	0.009	0.4
	e S	03:33:45.48		HN		
PGAV	e P	03:33:29.19		HZ	0.007	0.2
	e S	03:33:47.29		HN		
PMTG	e P	03:33:30.19		HZ	0.006	0.5
	e S	03:33:49.35		HE		
PBRG	e Sg	03:33:59.58		HN	0.003	0.3
PMAFR	e Sg	03:34:00.01		HE		
PESTR	e Pg	03:33:35.58		HZ	0.006	0.4
	e Sn	03:33:55.60		HE		
	e Sg	03:33:58.04		HE		
EVO	e Sg	03:34:06.74		HE	0.006	1.0
PNCL	e Sn	03:34:10.37		HN	0.003	0.6
	e Sg	03:34:21.66		HN		
PBAR	e Pg	03:33:51.99		HZ	0.002	0.5
	e Sg	03:34:24.18		HE		
PVAQ	e Pn	03:33:52.41		HZ	0.003	0.6
	e Sn	03:34:29.27		HN		
	e Sg	03:34:45.10		HN		

**28-Fev Ho 07:33:07.7 ML 1.6**  
**Lat 38.678°N Lon 08.439°W Prof 0\***  
**Região: E Vendas Novas Rms 0.3**  
**AxMax 1.9 AxMin 1.1 Ang 87 ErrZ 0**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
EVO	e Pg	07:33:14.45		HZ	0.035	0.1
	e Sg	07:33:19.85		HN		
PMTG	i Pg	c 07:33:15.24		HZ	0.011	0.3
	e Sg	07:33:20.94		HE		
PNCL	e Pg	d 07:33:17.72		HZ	0.006	0.5
	e Sg	07:33:25.80		HN		
PSES	e Pg	07:33:18.50		HZ		
PESTR	e Pg	07:33:20.41		HZ	0.010	0.2
	e Sg	07:33:29.65		HN		

**28-Fev Ho 07:33:46.4 ML 2.2**  
**Lat 38.683°N Lon 08.443°W Prof 0\***  
**Região: NE Vendas Novas Rms 0.3**  
**AxMax 2.0 AxMin 1.2 Ang 90 ErrZ 0**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
EVO	e Pg	07:33:53.24	26	HZ	0.165	0.4
	e Sg	07:33:58.71		HN		
PMTG	i Pg	c 07:33:54.14	31	HZ	0.053	0.2
	e Sg	07:33:59.95		HE		
PNCL	e Pg	07:33:56.56	20	HZ	0.041	0.1
	e Sg	07:34:04.75		HE		
PSES	e Pg	07:33:57.28		HZ	0.047	0.2
	e Sg	07:34:04.88		HE		
PESTR	e Pg	07:33:59.41		HZ	0.056	0.2
	e Sg	07:34:08.42		HN		
PMAFR	e Pg	07:33:59.16		HZ	0.094	0.2
	e Sg	07:34:08.72		HE		
PBEJ	e P	07:34:00.39	35	EZ	0.029	0.4
	e S	07:34:11.89		EE		
MESJ	e P	07:34:02.19		HZ	0.041	0.3
	e S	07:34:13.46		HN		
PSBE	e P	07:34:02.55		HZ	0.031	0.8
	e S	07:34:13.99		HE		
PCVE	e P	07:34:06.48		HZ	0.056	0.4
	e S	07:34:21.21		HE		
PMRV	e P	07:34:06.93		HZ	0.025	0.2
	e S	07:34:21.67		HN		
PTEO	e P	07:34:08.02		EZ	0.052	0.4
	e S	07:34:23.14		EE		
PBAR	e P	07:34:09.03		HZ	0.023	0.2
	e S	07:34:25.35		HE		
PCAS	e P	d 07:34:11.79		HZ	0.029	0.2
	e S	07:34:29.37		HE		
PCBR	i P	c 07:34:11.77		EZ	0.021	0.4
	e S	07:34:29.88		EE		
MORF	e P	07:34:11.67		HZ	0.036	0.2
	e S	07:34:30.13		HN		
PVAQ	e P	07:34:12.12		HZ	0.049	0.3
	e S	07:34:29.73		HN		
PBDV	e P	07:34:13.18		HZ	0.020	0.6
	e S	07:34:31.79		HN		
COI	e P	07:34:14.38		HZ	0.036	0.3
	e S	07:34:34.11		HE		
PFVI	e Pg	07:34:15.26		HZ	0.037	0.3
	e Sg	07:34:36.39		HE		
MTE	e Pg	07:34:19.90		HZ	0.010	0.5
	e Sg	07:34:44.04		HE		
PVIS	e Pg	07:34:25.26		EZ	0.016	0.3
	e Sg	07:34:50.87		EE		
PVRL	e Sg	07:35:09.45		SN		



<b>28-Fev</b>	<b>Ho</b>	<b>20:57:55.6</b>			<b>ML 3.2</b>				
	<b>Lat</b>	<b>41.112°N</b>	<b>Lon</b>	<b>07.161°W</b>	<b>Prof</b>	<b>14</b>			
	<b>Região:</b>	<b>NW Vila Nova de Foz Côa</b>			<b>Rms</b>	<b>0.4</b>			
	<b>Sentido:</b>	<b>III V.N.F. Coa</b>							
	<b>AxMax</b>	<b>1.4</b>	<b>AxMin</b>	<b>1.1</b>	<b>Ang</b>	<b>79</b>	<b>ErrZ</b>	<b>2</b>	
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			
MVO	e Pg	20:57:57.73	14	HZ	4.904	0.3			
	e Sg	20:57:59.70		HN					
PVRL	e Pg	20:58:03.54	102	SZ	1.379	0.1			
	e Sg	20:58:09.79		SN					
POLO	i Pg	20:58:05.53	82	HZ	0.179	0.3			
	e Sg	20:58:12.71		HN					
PVIS	i Pg	20:58:07.98	78	EZ	0.535	0.1			
	e Sg	20:58:17.10		EN					
PBRG	e Pg	20:58:09.16	102	HZ	0.692	0.2			
	e Sg	20:58:18.72		HE					
MTE	e P	20:58:09.68	85	HZ	0.764	0.4			
	e S	20:58:19.75		HE					
PCAB	i P	20:58:11.74	78	EZ	0.550	0.1			
	e S	20:58:23.11		EE					
PTO	e P	20:58:15.42		SZ	0.579	0.1			
	e S	20:58:29.28		SE					
PGAV	e Pn	20:58:16.40	74	HZ	0.963	0.2			
	e Pg	20:58:17.08		HZ					
	e Sg	20:58:33.02		HN					
PCBR	e Pn	20:58:17.61	93	EZ	0.659	0.2			
	e Sg	20:58:35.95		EE					
PCAS	e Pn	20:58:20.61		HZ	0.141	0.4			
	e Pg	20:58:22.10		HZ					
	e Sg	20:58:41.55		HN					
PMRV	e Pn	20:58:23.15	96	HZ	0.230	0.3			
	e Pg	20:58:24.78		HZ					
	e Sg	20:58:47.72		HN					
PSBE	e Pn	20:58:28.44		HZ	0.152	0.6			
	e Pg	20:58:31.74		HZ					
	e Sg	20:58:58.61		HE					
PMTG	e Pn	20:58:29.94		HZ	0.078	0.4			
	e Pg	20:58:36.48		HZ					
	e Sn	20:58:56.39		HN					
	e Sg	20:59:03.37		HE					
PSANT	e Sg	20:59:04.69		HE	0.452	0.4			
PESTR	e Pn	20:58:31.17		HZ	0.094	0.3			
	e Pg	20:58:36.49		HZ					
	e Sn	20:58:59.00		HN					
	e Sg	20:59:04.59		HN					
EVO	e Pn	20:58:36.44		HZ	0.100	0.3			
	e Sn	20:59:07.69		HE					
	e Sg	20:59:17.73		HE					
PMAFR	e Pn	20:58:37.35		HZ	0.070	0.2			
	e Pg	20:58:45.51		HZ					
	e Sg	20:59:18.67		HE					
PBAR	e Pn	20:58:40.96		HZ	0.081	0.4			
	e Sn	20:59:14.92		HE					
	e Sg	20:59:25.99		HE					
PSER	e Pn	20:58:42.70		HZ					
PBEJ	e Pn	20:58:43.22		EZ	0.056	0.3			
	e Sn	20:59:19.45		EN					
	e Sg	20:59:31.15		EN					
PNCL	e Pn	20:58:43.91		HZ	0.023	0.4			
	e Sn	20:59:20.54		HN					
	e Sg	20:59:34.41		HN					
MESJ	e Pn	20:58:46.45		HZ	0.042	0.4			
	e Sn	20:59:25.18		HE					
PCVE	e Pn	20:58:48.62		HZ	0.040	0.5			
	e Sn	20:59:29.28		HN					

PVAQ	e Pn	20:58:51.35		HZ	0.035	0.7			
	e Sn	20:59:33.91		HE					
	e Sg	20:59:50.53		HE					
PTEO	e Pn	20:58:52.18		EZ	0.040	0.8			
	e Sn	20:59:34.97		EE					
	e Sg	20:59:52.15		EN					
PBDV	e Pn	20:58:53.21		HZ	0.034	0.5			
	e Sn	20:59:38.37		HN					
	e Sg	20:59:56.28		HN					
MORF	e Pn	20:58:54.39		HZ	0.023	0.2			
	e Sn	20:59:39.78		HE					
	e Sg	20:59:59.02		HE					
PFVI	e Pn	20:58:57.61		HZ	0.030	0.5			
	e Sn	20:59:44.06		HN					

<b>28-Fev</b>	<b>Ho</b>	<b>21:43:37.9</b>			<b>ML 1.1</b>				
	<b>Lat</b>	<b>41.108°N</b>	<b>Lon</b>	<b>07.169°W</b>	<b>Prof</b>	<b>5*</b>			
	<b>Região:</b>	<b>NW Vila Nova de Foz Côa</b>			<b>Rms</b>	<b>0.2</b>			
	<b>AxMax</b>	<b>1.9</b>	<b>AxMin</b>	<b>1.4</b>	<b>Ang</b>	<b>104</b>	<b>ErrZ</b>	<b>0</b>	
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			
MVO	e Pg	21:43:40.21		HZ	0.074	0.2			
	e Sg	21:43:42.01		HE					
PVRL	e Sg	21:43:52.26		SN	0.015	0.1			
POLO	e Pg	21:43:48.00		HZ	0.002	0.3			
	e Sg	21:43:54.80		HE					
PVIS	e Pg	21:43:50.46		EZ	0.003	0.1			
	e Sg	21:43:59.57		EE					
MTE	e S	21:44:02.16		HE	0.005	0.6			
PBRG	e P	21:43:51.82		HZ	0.007	0.1			
	e S	21:44:01.31		HE					
PCAB	e P	21:43:54.23		EZ	0.004	0.1			
	e S	21:44:06.36		EN					
PGAV	e P	21:43:59.61		HZ	0.004	0.2			
	e S	21:44:15.55		HN					
PCBR	e S	21:44:18.39		EE	0.003	0.3			
PMRV	e Sg	21:44:30.73		HE	0.002	0.4			
PMTG	e Sg	21:44:45.43		HE	0.001	0.2			

<b>28-Fev</b>	<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>		
	MVO	e Pg	22:30:47.28		HZ	0.033	0.3		
		e Sg	22:30:49.11		HE				
	POLO	e Pg	22:30:55.10		HZ				
		e Sg	22:31:01.94		HE				
	PVIS	e Sg	22:31:06.47		EN	0.004	0.1		
	PCAB	e S	22:31:12.98		EN				
	PGAV	e S	22:31:22.69		HN	0.002	0.1		

Nota- Hipocentros dos sismos distantes  
determinados por:  
NEIC - National Earthquake Information Center  
(EUA)  
EMSC - European Mediterranean Seismological  
Center

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**(Obsevador Geofísico)**

## CARTA DE EPICENTROS - Zona Ibérica e Atlântica Adjacente Fevereiro 2017





