

**BOLETIM  
SISMOLÓGICO  
PRELIMINAR  
DOS AÇORES**

**Boletim Sismológico Preliminar dos Açores**  
Editado — 2019

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Divisão de Geofísica  
Rua C - Aeroporto de Lisboa — 1749-077 LISBOA  
tel. +351 218 447 000 • fax. +351 218 218 402 370  
e-mail: [informacoes@ipma.pt](mailto:informacoes@ipma.pt)



## INSTITUTO PORTUGUÊS DO MAR E DA ATMOSFERA, I.P.

Ministério do Mar

Observatório Afonso Chaves  
9500-321 Ponta Delgada  
Açores - Portugal  
Telefone 296 653 809 • Telefax 296 653 288  
e-mail: [informacoes@ipma.pt](mailto:informacoes@ipma.pt)  
<http://www.ipma.pt>

### Delegação Regional dos Açores

## BOLETIM SISMOLÓGICO PRELIMINAR DOS AÇORES

# JULHO DE 2019

### 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)

**nota:** Para cálculo de alguns sismos foram usados dados de estações móveis, não cabendo por isso as suas fases no âmbito deste boletim.

## 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>
<b>São Miguel</b>							
PDA	Ponta Delgada	LE3D-1s / 20bits	SH*	37.7467°N	25.6633°W	35 m	I.P.M.A.
BART	S. Bartolomeu	LE3D-20s / 20bits	HH*	37.7772°N	25.1688°W	887 m	I.P.M.A.
PSET	Pereiro	CMG-3T/ 24bits	HH*/BH*/LH*	37.8233°N	25.7208°W	475 m	I.P.M.A.
CMLA	Chã de Macela	STS-2 / 24bits	HH*/BH*/LH*	37.7637°N	25.5243°W	428 m	IRIS
PGRON	Grota Negra	LE3D-5s / 20bits	EH*	37.7705°N	25.3746°W	600 m	I.P.M.A.
PCALD	Caldeiras	LE3D-5s / 24 bits	EH*	37.7971°N	25.4876°W	272 m	I.P.M.A.
PMOS	Mosteiros	AC 2x / 24bits	HN*	37.8903°N	25.8212°W	30 m	I.S.T./I.P.M.A.
PRIG	Ribeira Grande	AC 2x / 24bits	HN*	37.8150°N	25.5278°W	50 m	I.S.T./I.P.M.A.
POVGA	Atalhada	AC 2x / 24bits	HN*	37.7428°N	25.5883°W	11 m	I.S.T./I.P.M.A.
PNOR2	Nordeste	AC 2x / 24bits	HN*	37.8353°N	25.1461°W	140 m	I.S.T./I.P.M.A.
PPOV	Povoação	AC 2x / 24bits	HN*	37.7486°N	25.2450°W	20 m	I.S.T./I.P.M.A.
<b>Santa Maria</b>							
PSMA	Faneca	LE3D-5s / 20bits	SH*	36.9853°N	25.1369°W	195 m	I.P.M.A.
PSMN	Igreja do Norte	CMG-3ESPc / 24bits	HH*/BH*/LH*	37.0031°N	25.0654°W	276 m	I.P.M.A.
<b>Terceira</b>							
ADH	Angra Heroísmo	LE3D-1s / 20bits	SH*	38.6592°N	27.2242°W	83 m	I.P.M.A.
PSCM	Serra do Cume	LE3D-5s / 20bits	EH*	38.7007°N	27.1173°W	360 m	I.P.M.A.
PAGU	Agualva	CMG-3ESP / 24bits	HH*/BH*/LH*	38.7673°N	27.1841°W	220 m	I.P.M.A.
PSBA	Santa Bárbara	LE3D-5s / 20 bits	EH*	38.7673°N	27.3246°W	453 m	I.P.M.A.
PPV	Praia da Vitória	AC 2x / 24bits	HN*	38.7308°N	27.0661°W	60 m	I.S.T./I.P.M.A.
PPJ	Porto Judeu	AC 2x / 24bits	HN*	38.6491°N	27.1138°W	40 m	I.S.T./I.P.M.A.

### Faial

HOR	Horta	LE3D-1s / 20bits	SH*	38.5300°N	28.6300°W	60 m	I.P.M.A.
CALA	Caldeira	LE3D-20s / 24bits	HH*/BH*/LH*	38.5813°N	28.7020°W	911 m	I.P.M.A.
PCED	Cedros	LE3D-5s / 20bits	EH*	38.6186°N	28.7003°W	189 m	I.P.M.A.
PFCBR	Castelo Branco	CMG-5Tc / 24bits	HN*	38.5215°N	28.7168°W	33 m	I.P.M.A.
PCAPE	Capelo	AC 2x / 24bits	HN*	38.5968°N	28.8261°W	16 m	I.S.T./I.P.M.A.
PRIB2	Ribeirinha	AC 2x / 24bits	HN*	38.5930°N	28.6128°W	130 m	I.S.T./I.P.M.A.

### Pico

PICO	Cabeço Redondo	CMG-3ESP / 24bits	HH*/BH*/LH*	38.5008°N	28.4255°W	775 m	I.P.M.A.
PID	Piedade	LE3D-5s / 20bits	EH*	38.4422°N	28.1192°W	450 m	I.P.M.A.
PCAN	Candelária	CMG-3ESP / 24bits	HH*/BH*/LH*	38.4636°N	28.4853°W	400 m	I.P.M.A.
PPNO	Prainha do Norte	LE3D-5s / 20bits	EH*	38.4716°N	28.2638°W	725 m	I.P.M.A.
PMAD	Madalena	AC 2x / 24bits	HN*	38.5353°N	28.5053°W	70 m	I.S.T./I.P.M.A.
PLAJ	Lajes do Pico	AC 2x / 24bits	HN*	38.4020°N	28.2541°W	60 m	I.S.T./I.P.M.A.
PROQ	S. Roque do Pico	AC 2x / 24bits	HN*	38.5245°N	28.3213°W	30 m	I.S.T./I.P.M.A.

### São Jorge

ROSA	Rosais	CMG-3ESPc / 24bits	HH*/BH*/LH*	38.7208°N	28.2470°W	310 m	I.P.M.A.
PMAN	Manadas	LE3D-5s / 20bits	EH*	38.6323°N	28.0890°W	180 m	I.P.M.A.
PTOPO	Topo	AC 2x / 24bits	HN*	38.5490°N	27.7600°W	42 m	I.S.T./I.P.M.A.

### Graciosa

PGRA	Caldeira	CMG-3ESPc / 24bits	HH*/BH*/LH*	39.0293°N	27.9813°W	245 m	I.P.M.A.
SRBC	Serra Branca	LE3D-5s / 20bits	SH*	39.0363°N	28.0398°W	312 m	I.P.M.A.

### Flores

H07S1	Flores	STS-2 / 24bits	HH*/BH*/LH*	39.3785°N	31.2060°W	478 m	CTBTO
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### Corvo

H07N1	Corvo	GS-13 / 24bits	EH*	39.6912°N	31.1195°W	471 m	CTBTO
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**Sensores:** L4C – Mark L4, 2Hz; LE3D - Lennartz LE3D: 1 seg, 5 seg ou 20 seg  
STS1 - Streckeisen STS-1; STS2 - Streckheisen STS-2, 120 seg; GS-13 – Geotech;  
CMG-40T - Guralp CMG-40T, 30 seg; CMG-3T – Guralp CMG-3T, 120 seg;  
CMG-3ESPc - Guralp CMG-3ESP Compact, 120 seg;  
CMG-5Tc - Guralp Accelerometer, AC 2x - GeoSig Accelerometer

**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; V – very long period, N - accelerometer);
- b - sensibilidade do sismómetro (H- alto ganho; L- baixo ganho);
- c - componentes (Z- Vertical; \* - Vertical, Norte - Sul e Este - Oeste)

I.P.M.A. - Instituto Português do Mar e da Atmosfera

IRIS – Incorporated Research Institutions for Seismology

I.S.T. - Instituto Superior Técnico

I.G.N. - Instituto Geográfico Nacional

CTBTO - Comprehensive nuclear-Test-Ban Treaty Organization

**Listagem de Hipocentros dos Sismos Próximos**

Data	Hora	Lat	Lon	Prof	Mag	Região	Rms	Int
01-07-2019	03:41:57.0	36.772°N	24.134°W	10*	2.0 ml	Falha da Gloria	0.1	
01-07-2019	09:02:49.2	39.426°N	29.817°W	5*	2.8 ml	Crista Média Atlântico N	0.3	
02-07-2019	03:33:33.6	39.476°N	29.758°W	5*	2.3 ml	Crista Média Atlântico N	0.3	
02-07-2019	05:17:16.0	38.677°N	29.095°W	5*	1.2 ml	W Faial	0.3	
02-07-2019	07:41:36.2	37.741°N	25.260°W	6	2.5 ml	Maciço das Furnas	0.2	III
02-07-2019	08:24:05.7	37.817°N	25.538°W	2*	0.7 ml	Maciço do Fogo	0.3	
02-07-2019	17:25:29.7	37.737°N	25.280°W	4	2.7 ml	S Fogo-Congro	0.2	III
02-07-2019	18:15:03.7	37.779°N	25.270°W	6	0.9 ml	Maciço da Povoação	0.1	
02-07-2019	19:00:40.3	37.260°N	24.298°W	5*	1.7 ml	SE Ilhéus das Formigas	0.3	
02-07-2019	19:33:51.7	37.751°N	25.271°W	6	1.9 ml	Maciço das Furnas	0.3	III
02-07-2019	20:23:21.0	36.851°N	24.516°W	10*	1.8 ml	Falha da Gloria	0.1	
03-07-2019	02:15:50.4	39.453°N	29.811°W	5*	2.3 ml	Crista Média Atlântico N	0.3	
03-07-2019	02:20:44.7	38.367°N	26.574°W	3*	1.6 ml	N Banco D. João de Castro	0.1	
03-07-2019	03:03:38.6	37.721°N	25.276°W	0	2.3 ml	S Maciço das Furnas	0.3	IV
03-07-2019	03:12:50.2	37.735°N	25.277°W	3	1.6 ml	S Maciço das Furnas	0.2	
03-07-2019	03:16:46.7	37.728°N	25.262°W	8	0.7 ml	S Maciço das Furnas	0.1	
03-07-2019	03:53:41.2	39.516°N	29.947°W	5*	2.2 ml	Crista Média Atlântico N	0.3	
03-07-2019	04:11:28.0	37.741°N	25.276°W	0	0.6 ml	Maciço das Furnas	0.1	
03-07-2019	06:36:02.1	38.681°N	29.142°W	3*	1.3 ml	W Faial	0.3	
03-07-2019	09:45:05.2	38.608°N	29.170°W	6*	1.9 ml	W Faial	0.2	
03-07-2019	12:05:08.1	37.133°N	24.439°W	5*	2.7 ml	SE Ilhéus das Formigas	0.3	
04-07-2019	00:08:14.5	37.569°N	25.263°W	5*	1.3 ml	S S. Miguel	0.4	
04-07-2019	12:49:14.8	38.637°N	29.174°W	4	1.8 ml	W Faial	0.1	
04-07-2019	12:53:37.9	38.684°N	29.160°W	4	1.5 ml	W Faial	0.1	
04-07-2019	22:00:46.6	38.807°N	29.060°W	7*	2.9 ml	W Faial	0.2	
04-07-2019	23:00:51.1	37.587°N	24.779°W	2*	1.5 ml	Fossa da Povoação	0.3	
04-07-2019	23:36:15.7	38.662°N	29.110°W	3	1.2 ml	W Faial	0.2	
05-07-2019	00:11:51.5	38.606°N	28.465°W	5*	0.6 ml	NE Faial	0.4	
05-07-2019	00:49:22.5	38.608°N	29.194°W	5*	1.5 ml	W Faial	0.4	
05-07-2019	03:34:40.7	37.283°N	24.316°W	10*	2.2 ml	SE Ilhéus das Formigas	0.4	
05-07-2019	04:07:09.3	37.563°N	24.756°W	7*	1.7 ml	Fossa da Povoação	0.2	
05-07-2019	05:16:32.1	37.343°N	24.666°W	7*	1.4 ml	Fossa da Povoação	0.2	
05-07-2019	06:39:45.3	38.628°N	29.176°W	6	1.5 ml	W Faial	0.3	
05-07-2019	06:41:40.6	38.624°N	29.153°W	4	1.3 ml	W Faial	0.3	
05-07-2019	10:10:04.4	37.187°N	24.264°W	5*	2.9 ml	Açores	0.3	
06-07-2019	05:30:43.8	38.662°N	29.125°W	3*	1.3 ml	W Faial	0.2	
06-07-2019	19:01:55.8	38.795°N	29.043°W	5*	2.2 ml	W Faial	0.3	
06-07-2019	19:27:54.5	37.494°N	24.762°W	5*	2.9 ml	Fossa da Povoação	0.3	
07-07-2019	02:23:34.4	38.596°N	29.161°W	5*	2.4 ml	W Faial	0.3	
07-07-2019	03:19:05.5	39.398°N	29.845°W	5*	3.5 ml	Crista Média Atlântico N	0.3	
07-07-2019	04:21:46.5	38.634°N	29.602°W	5*	2.2 ml	W Faial	0.3	
07-07-2019	04:28:01.6	38.630°N	29.163°W	5*	1.7 ml	W Faial	0.3	
07-07-2019	05:38:36.6	38.619°N	29.575°W	5*	2.6 ml	W Faial	0.2	
07-07-2019	07:38:42.3	38.580°N	28.439°W	5*	1.2 ml	Canal de S. Jorge	0.3	
07-07-2019	09:37:34.6	38.593°N	29.168°W	4	2.1 ml	W Faial	0.2	
07-07-2019	09:47:14.3	38.630°N	29.181°W	3	1.6 ml	W Faial	0.2	
07-07-2019	20:46:11.8	37.570°N	24.835°W	2*	2.0 ml	Fossa da Povoação	0.2	
07-07-2019	21:39:19.0	37.778°N	25.361°W	6*	1.2 ml	Maciço das Furnas	0.1	
07-07-2019	22:43:38.6	39.424°N	29.812°W	5*	3.2 ml	Crista Média Atlântico N	0.3	
07-07-2019	22:53:28.8	38.631°N	29.158°W	4	2.4 ml	W Faial	0.2	
07-07-2019	23:22:16.8	38.567°N	29.160°W	9	1.7 ml	W Faial	0.2	
07-07-2019	23:55:55.0	38.614°N	29.191°W	7*	1.7 ml	W Faial	0.1	
08-07-2019	00:39:22.9	37.655°N	31.647°W	5*	4.5 ml	Crista Média Atlântico N	0.5	
08-07-2019	04:45:57.2	36.958°N	24.195°W	10*	2.6 ml	Falha da Gloria	0.3	
08-07-2019	04:51:40.4	37.972°N	26.736°W	10*	2.3 ml	S Fossa de Hironnelle	0.3	
08-07-2019	07:34:39.0	38.620°N	29.163°W	4*	1.8 ml	W Faial	0.1	
08-07-2019	10:26:45.2	38.596°N	29.148°W	3*	2.0 ml	W Faial	0.3	
09-07-2019	02:36:22.8	38.771°N	29.518°W	5*	2.1 ml	W Faial	0.3	
09-07-2019	03:12:56.5	38.590°N	29.161°W	6*	1.5 ml	W Faial	0.3	
09-07-2019	04:16:27.5	38.646°N	29.148°W	5*	1.4 ml	W Faial	0.2	
10-07-2019	00:50:17.7	37.132°N	24.581°W	13*	1.6 ml	SE Ilhéus das Formigas	0.2	
10-07-2019	02:05:12.7	38.639°N	29.148°W	8*	1.2 ml	W Faial	0.3	
10-07-2019	02:51:53.5	39.138°N	28.923°W	5*	0.9 ml	W Fossa Oeste Graciosa	0.2	
10-07-2019	03:22:19.4	37.120°N	24.377°W	11*	1.9 ml	Falha da Gloria	0.3	
10-07-2019	12:56:31.5	37.761°N	25.451°W	2*	1.1 ml	Maciço do Fogo	0.2	
10-07-2019	23:16:09.4	37.367°N	24.674°W	5*	1.6 ml	Fossa da Povoação	0.2	

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11-07-2019	01:51:46.6	37.206°N	25.479°W	5*	1.7 ml	N Sta. Maria	0.2
11-07-2019	03:34:20.3	38.622°N	28.869°W	11	1.0 ml	W Capelo (Faial)	0.2
11-07-2019	04:53:41.9	38.086°N	26.402°W	9*	2.0 ml	Fossa de Hirondele	0.1
11-07-2019	09:36:43.1	37.461°N	24.696°W	5*	2.4 ml	Fossa da Povoação	0.3
11-07-2019	11:22:43.1	38.509°N	27.767°W	6	1.6 ml	E Topo	0.1
11-07-2019	13:42:11.4	37.490°N	24.729°W	5*	1.9 ml	Fossa da Povoação	0.3
11-07-2019	20:33:36.9	43.766°N	28.440°W	5*	4.8 ml	Northern Mid-Atlantic Rid	0.5
12-07-2019	00:38:15.7	38.578°N	29.158°W	4	1.6 ml	W Faial	0.1
12-07-2019	02:24:51.1	38.195°N	26.627°W	2*	2.1 ml	Banco D. João de Castro	0.3
12-07-2019	03:06:53.5	38.171°N	26.458°W	5*	1.4 ml	Fossa de Hirondele	0.2
12-07-2019	04:36:29.6	38.199°N	26.621°W	2*	2.1 ml	Banco D. João de Castro	0.2
12-07-2019	05:42:50.9	38.611°N	29.142°W	2*	1.8 ml	W Faial	0.2
12-07-2019	06:01:02.3	38.624°N	29.156°W	4	1.8 ml	W Faial	0.3
12-07-2019	06:23:05.1	38.601°N	29.155°W	5*	1.7 ml	W Faial	0.2
13-07-2019	01:37:07.8	38.405°N	28.502°W	2*	1.3 ml	S Candelaria (Pico)	0.2
13-07-2019	03:41:03.8	38.280°N	26.263°W	2*	1.6 ml	N Fossa de Hirondele	0.1
13-07-2019	04:27:57.6	37.739°N	24.998°W	15*	1.8 ml	Fossa da Povoação	0.2
13-07-2019	08:39:10.6	36.910°N	24.391°W	10*	1.3 ml	Falha da Gloria	0.1
13-07-2019	19:04:56.3	39.066°N	29.381°W	5*	1.8 ml	NW Faial	0.3
13-07-2019	19:06:16.3	38.652°N	29.164°W	3	1.4 ml	W Faial	0.2
14-07-2019	03:10:19.9	36.965°N	24.470°W	10*	1.5 ml	Falha da Gloria	0.3
15-07-2019	02:19:34.5	38.617°N	29.159°W	7*	1.3 ml	W Faial	0.2
15-07-2019	03:37:59.4	37.947°N	26.461°W	4*	1.6 ml	Fossa de Hirondele	0.2
16-07-2019	04:39:12.9	40.115°N	29.489°W	5*	2.4 ml	Crista Média Atlântico N	0.3
16-07-2019	06:53:05.9	37.403°N	24.636°W	9*	1.5 ml	Fossa da Povoação	0.1
16-07-2019	21:56:18.1	39.317°N	29.857°W	5*	3.0 ml	Crista Média Atlântico N	0.3
17-07-2019	01:48:05.7	38.912°N	27.561°W	5*	1.2 ml	Fossa Este Graciosa	0.2
17-07-2019	02:27:03.9	38.612°N	29.154°W	4*	2.1 ml	W Faial	0.3
17-07-2019	04:10:15.9	39.483°N	29.785°W	5*	2.3 ml	Crista Média Atlântico N	0.3
17-07-2019	12:56:32.2	38.614°N	29.160°W	3*	1.9 ml	W Faial	0.2
17-07-2019	13:23:33.0	38.519°N	27.592°W	11	2.1 ml	SE Canal de S. Jorge	0.3
17-07-2019	17:11:38.5	39.410°N	29.811°W	5*	3.6 ml	Crista Média Atlântico N	0.3
17-07-2019	17:13:28.1	39.434°N	29.704°W	5*	3.0 ml	Crista Média Atlântico N	0.3
17-07-2019	17:21:50.0	39.481°N	29.807°W	5*	3.0 ml	Crista Média Atlântico N	0.3
17-07-2019	17:51:10.2	39.424°N	29.818°W	5*	2.5 ml	Crista Média Atlântico N	0.3
17-07-2019	18:05:06.4	39.480°N	29.761°W	5*	2.3 ml	Crista Média Atlântico N	0.3
17-07-2019	18:06:35.4	39.350°N	29.886°W	5*	2.2 ml	Crista Média Atlântico N	0.3
17-07-2019	18:32:28.1	38.651°N	28.587°W	5*	0.9 ml	NE Ribeirinha (Faial)	0.3
17-07-2019	18:33:33.9	38.647°N	28.596°W	5*	0.6 ml	NE Ribeirinha (Faial)	0.4
18-07-2019	00:07:07.8	38.609°N	29.166°W	4	1.4 ml	W Faial	0.1
18-07-2019	00:48:23.7	39.460°N	29.804°W	5*	2.4 ml	Crista Média Atlântico N	0.2
18-07-2019	02:54:43.3	38.609°N	29.168°W	4	1.4 ml	W Faial	0.3
18-07-2019	13:20:16.9	38.927°N	24.962°W	15*	3.0 ml	N Sao Miguel	0.3
18-07-2019	19:28:12.2	38.596°N	29.155°W	7	2.2 ml	W Faial	0.3
18-07-2019	20:48:27.0	38.600°N	29.173°W	7*	1.9 ml	W Faial	0.2
19-07-2019	02:51:46.3	38.564°N	29.134°W	3	1.3 ml	W Faial	0.1
19-07-2019	16:42:06.3	37.036°N	24.119°W	10*	2.4 ml	Falha da Gloria	0.3
19-07-2019	21:43:26.7	36.786°N	24.287°W	10*	2.3 ml	Falha da Gloria	0.2
20-07-2019	05:10:11.7	39.473°N	29.760°W	5*	2.3 ml	Crista Média Atlântico N	0.3
20-07-2019	15:52:60.0	38.720°N	29.119°W	11*	1.4 ml	W Faial	0.4
20-07-2019	18:18:32.7	38.599°N	29.175°W	3*	1.4 ml	W Faial	0.2
21-07-2019	00:37:16.0	38.767°N	28.977°W	3	1.5 ml	W Faial	0.1
21-07-2019	03:40:57.5	37.758°N	25.405°W	7	1.2 ml	Congro (S. Miguel)	0.1
22-07-2019	06:48:34.0	37.609°N	24.856°W	4*	2.8 ml	Fossa da Povoação	0.2
23-07-2019	00:54:29.1	38.673°N	28.618°W	13*	1.0 ml	NE Ribeirinha (Faial)	0.2
23-07-2019	22:02:40.5	38.570°N	29.178°W	6*	2.1 ml	W Faial	0.2
26-07-2019	02:05:08.0	37.775°N	26.120°W	5*	1.7 ml	S Fossa de Hirondele	0.3
26-07-2019	15:43:31.5	36.914°N	24.043°W	10*	2.8 ml	Falha da Gloria	0.2
27-07-2019	08:05:25.9	38.660°N	29.025°W	5*	1.3 ml	W Faial	0.3
27-07-2019	15:07:03.9	37.136°N	24.323°W	10*	2.4 ml	Falha da Gloria	0.1
27-07-2019	22:04:08.1	38.623°N	29.174°W	4*	1.7 ml	W Faial	0.3
27-07-2019	23:52:30.5	37.843°N	25.155°W	8*	1.5 ml	Maciço da Povoação	0.1
28-07-2019	01:51:55.6	37.338°N	24.621°W	3*	1.6 ml	NE Ilhéus das Formigas	0.3
28-07-2019	08:56:37.2	38.704°N	29.307°W	3*	1.9 ml	W Faial	0.3
29-07-2019	03:00:50.0	38.391°N	26.851°W	17*	1.8 ml	N Banco D. João de Castro	0.3
29-07-2019	21:37:30.9	38.575°N	28.719°W	10	1.3 ml	Caldeira (Faial)	0.3
29-07-2019	22:06:47.7	38.577°N	28.725°W	12	1.6 ml	Caldeira (Faial)	0.2
29-07-2019	23:37:16.9	38.581°N	28.730°W	11	0.8 ml	Caldeira (Faial)	0.1
29-07-2019	23:42:26.2	37.065°N	24.514°W	5*	1.6 ml	SE Ilhéus das Formigas	0.2
30-07-2019	01:49:01.6	38.776°N	27.721°W	9*	1.6 ml	S Fossa Este Graciosa	0.2
30-07-2019	03:15:49.1	38.738°N	28.981°W	3*	1.3 ml	W Faial	0.2



30-07-2019	04:33:59.7	38.598°N	28.604°W	10*	0.8 ml	E Caldeira (Faial)	0.3
30-07-2019	06:14:58.7	38.740°N	29.037°W	3*	1.4 ml	W Faial	0.2
30-07-2019	07:56:30.9	38.574°N	28.681°W	7*	0.9 ml	Caldeira (Faial)	0.3
30-07-2019	09:45:55.0	38.675°N	29.036°W	3*	1.7 ml	W Faial	0.2
30-07-2019	14:27:05.2	37.016°N	24.346°W	10*	2.7 ml	Falha da Gloria	0.4
30-07-2019	20:12:39.1	37.784°N	25.444°W	0	1.4 ml	Congro (S. Miguel)	0.1
30-07-2019	21:46:02.9	37.439°N	24.719°W	5*	2.5 ml	Fossa da Povoação	0.3
31-07-2019	04:48:47.9	38.535°N	29.912°W	5*	2.2 ml	Crista Média Atlântico N	0.3
31-07-2019	16:36:50.8	37.133°N	24.245°W	10*	1.9 ml	Falha da Gloria	0.3
31-07-2019	21:00:14.7	38.556°N	28.528°W	13	1.8 ml	Canal do Faial	0.3

<b>01-Jul</b>	<b>Ho</b>	<b>03:41:57.0</b>				<b>ML 2.0</b>	
	<b>Lat</b>	<b>36.772°N</b>	<b>Lon</b>	<b>24.134°W</b>	<b>Prof</b>	<b>10*</b>	
	<b>Região: Falha da Gloria</b>				<b>Rms</b>	<b>0.1</b>	
	<b>AxMax</b>	<b>4.9</b>	<b>AxMin</b>	<b>3.4</b>	<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>	
PSMA	e P	d 03:42:09.94		SZ			
	e S	03:42:19.61		SE			
	IAML	03:42:21.38		SZ	0.029	0.2	
BART	e P	03:42:16.71		EZ			
	e S	03:42:31.18		EN			
	IAML	03:42:35.21		EZ	0.007	0.5	

<b>01-Jul</b>	<b>Ho</b>	<b>09:02:49.2</b>				<b>ML 2.8</b>	
	<b>Lat</b>	<b>39.426°N</b>	<b>Lon</b>	<b>29.817°W</b>	<b>Prof</b>	<b>5*</b>	
	<b>Região: Crista Média Atlântico N</b>				<b>Rms</b>	<b>0.3</b>	
	<b>AxMax</b>	<b>28.7</b>	<b>AxMin</b>	<b>10.2</b>	<b>Ang</b>	<b>49</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>	
PCED	e P	09:03:06.85		EZ			
	e S	09:03:20.75		EE			
	IAML	09:03:23.59		EZ	0.075	0.5	
CALA	e P	09:03:08.53		HZ			
	e S	09:03:22.43		HN			
	IAML	09:03:26.92		HZ	0.147	0.4	
PFCBR	e S	09:03:22.94		HN			
	IAML	09:03:24.96		HZ	0.026	0.3	
HOR	e P	09:03:09.41		SZ			
	e S	09:03:23.69		SN			
	IAML	09:03:26.44		SZ	0.228	0.5	
PCAN	e P	09:03:10.67		EZ			
	IAML	09:03:31.93		EZ	0.084	0.3	
ROSA	e S	09:03:26.95		HE			
	IAML	09:03:32.17		HZ	0.042	0.5	
PICO	e P	09:03:11.18		HZ			
	e S	09:03:27.33		HE			
	IAML	09:03:30.31		HZ	0.165	0.4	

<b>01-Jul</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>
PICO	e P		10:40:03.17		HZ		
	e S		10:40:15.26		HN		
	IAML		10:40:17.30		HZ	0.051	0.3
ROSA	e P		10:40:03.84		HZ		
	e S		10:40:15.43		HN		
	IAML		10:40:17.45		HZ	0.021	0.3
PCED	e S		10:40:06.07		EN		
	IAML		10:40:09.46		EZ	0.032	0.4
HOR	e S		10:40:11.02		SN		
	IAML		10:40:12.07		SZ	0.091	0.1
PCAN	e S		10:40:14.11		EE		
	IAML		10:40:17.62		EZ	0.046	0.3

<b>01-Jul</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>
BART	e P		13:08:21.93		EZ		
	e S		13:08:23.98		EN		
	IAML		13:08:24.57		EZ	0.013	0.1

<b>01-Jul</b>	<b>Ho</b>	<b>16:59:26.0</b>	<b>Distante (NEIC)</b>	<b>Mw</b>	<b>5.9</b>		
	<b>Lat</b>	<b>09.189°N</b>	<b>Lon</b>	<b>124.196°E</b>	<b>Prof</b>	<b>549</b>	
	<b>Região: Mindanao, Philippines</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>	
BART	e PKP		17:17:25.07		SZ		
PGRON	e PKP		17:17:26.22		SZ		

PAGU	e PKP	17:17:25.75	BZ
PSBA	e PKP	17:17:26.22	SZ
PSET	e PKP	17:17:26.78	BZ
PSMN	e PKP	17:17:25.82	BZ
PSMA	e PKP	17:17:26.46	SZ
ROSA	e PKP	17:17:27.21	BZ

<b>01-Jul</b>	<b>Ho</b>	<b>17:13:29.0</b>	<b>Distante (NEIC)</b>	<b>Mw</b>	<b>6.0</b>		
	<b>Lat</b>	<b>15.438°S</b>	<b>Lon</b>	<b>167.524°E</b>	<b>Prof</b>	<b>97</b>	
	<b>Região: Vanuatu 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>	
H07S1	e PKP		17:33:11.37	HZ			
PCED	e PKP		17:33:15.55	SZ			
CALA	e PKP		17:33:15.47	BZ			
ROSA	e PKP		17:33:16.04	BZ			
PCAN	e PKP		17:33:17.08	SZ			
PICO	e PKP		17:33:16.80	BZ			
PMAN	e PKP		17:33:16.49	SZ			
PID	e PKP		17:33:17.47	SZ			
PSBA	e PKP		17:33:17.62	SZ			
PAGU	e PKP		17:33:17.14	BZ			
PSET	e PKP		17:33:12.73	BZ			
CMLA	e PKP		17:33:10.35	BZ			
BART	e PKP		17:33:11.99	SZ			
PSMA	e PKP		17:33:13.40	SZ			
PSMN	e PKP		17:33:11.95	BZ			

<b>01-Jul</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>
PSMN	e P		c 21:58:32.31		HZ		
	e S		21:58:38.04		HN		
	IAML		21:58:39.12		HZ	0.009	0.2
BART	e P		21:58:36.29		EZ		
	e S		21:58:44.98		EE		
	IAML		21:58:46.83		EZ	0.004	0.2
PSMA	e S		21:58:39.18		SN		
	IAML		21:58:40.79		SZ	0.003	0.1

<b>02-Jul</b>	<b>Ho</b>	<b>03:33:33.6</b>				<b>ML 2.3</b>	
	<b>Lat</b>	<b>39.476°N</b>	<b>Lon</b>	<b>29.758°W</b>	<b>Prof</b>	<b>5*</b>	
	<b>Região: Crista Média Atlântico N</b>				<b>Rms</b>	<b>0.3</b>	
	<b>AxMax</b>	<b>23.1</b>	<b>AxMin</b>	<b>10.3</b>	<b>Ang</b>	<b>50</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>	
PCED	e S		03:34:05.18	EN			
	IAML		03:34:06.04	EZ	0.022	0.5	
CALA	e S		03:34:06.31	HE			
	IAML		03:34:09.41	HZ	0.070	0.3	
HOR	e S		03:34:06.95	SN			
	IAML		03:34:09.33	SZ	0.050	0.3	
ROSA	e S		03:34:10.83	HE			
	IAML		03:34:12.18	HZ	0.009	0.3	
PCAN	e P		03:33:55.46	EZ			
	e S		03:34:11.90	EE			
	IAML		03:34:13.45	EZ	0.027	0.2	
PICO	e P		03:33:55.27	HZ			
	e S		03:34:11.84	HN			
	IAML		03:34:13.14	HZ	0.058	0.3	
PMAN	e S		03:34:14.58	EE			
	IAML		03:34:15.70	EZ	0.006	0.4	
PID	e P		03:33:58.15	EZ			

<b>02-Jul</b>	<b>Ho 05:17:16.0</b>	<b>ML 1.2</b>							
	<b>Lat 38.677°N</b>	<b>Lon 29.095°W</b>	<b>Prof 5*</b>						
	<b>Região: W Faial</b>		<b>Rms 0.3</b>						
	<b>AxMax 11.4</b>	<b>AxMin 6.9</b>	<b>Ang 46</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>			
PCED	e P	05:17:21.39		EZ					
	e S	05:17:25.97		EE					
	IAML	05:17:27.21		EZ	0.017	0.3			
CALA	e S	05:17:26.43		HE					
	IAML	05:17:27.28		HZ	0.021	0.2			
PFCBR	e S	05:17:26.42		HN					
	IAML	05:17:28.51		HZ	0.010	0.2			
PCAN	e P	05:17:25.65		EZ					
	e S	05:17:31.53		EE					
	IAML	05:17:33.53		EZ	0.015	0.5			
PICO	e P	05:17:25.51		HZ					
	e S	05:17:32.87		HN					
	IAML	05:17:33.71		HZ	0.010	0.2			
ROSA	e P	05:17:26.76		HZ					
	e S	05:17:35.70		HE					
	IAML	05:17:48.61		HZ	0.008	0.4			

<b>02-Jul</b>	<b>Ho 07:41:36.2</b>	<b>ML 2.5</b>							
	<b>Lat 37.741°N</b>	<b>Lon 25.260°W</b>	<b>Prof 6</b>						
	<b>Região: Maciço das Furnas</b>		<b>Rms 0.2</b>						
	<b>Sentido: III Ribeira Quente</b>								
	<b>AxMax 3.8</b>	<b>AxMin 2.0</b>	<b>Ang 3</b>	<b>ErrZ 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>			
PPOV	e#P	07:41:26.37		HZ					
	e#S	07:41:27.46		HN					
	IAML	07:41:27.78		HZ	26.95	0.2			
BART	i P	07:41:38.75		EZ					
	e S	07:41:40.78		EN					
	IAML	07:41:44.43		EZ	1.392	0.4			
PGRON	e P	07:41:38.43		EZ					
	e S	07:41:40.88		EN					
	IAML	07:41:43.34		EZ	1.834	0.3			
PNOR2	e#P	07:41:43.42		HZ					
	e#S	07:41:45.96		H1					
	IAML	07:41:46.58		HZ	0.882	0.1			
PCALD	e P	07:41:40.36		EZ					
	e S	07:41:43.28		EN					
CMLA	e P	07:41:40.42		HZ					
	e S	07:41:44.36		H2					
	IAML	07:41:46.98		HZ	0.181	0.4			
PSET	e P	07:41:43.50		HZ					
	e S	07:41:49.16		HN					
	IAML	07:41:53.75		HZ	0.408	0.4			
PSMA	e P	07:41:49.07		SZ					
	e S	07:41:58.30		SE					
	IAML	07:42:00.74		SZ	0.064	0.2			
PSMN	e T	07:42:29.41		SN					
	e P	07:41:49.05		HZ					
	e S	07:41:58.45		HN					
	IAML	07:41:59.57		HZ	0.046	0.3			
	e T	07:42:28.29		HN					

<b>02-Jul</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>			
BART	e P	07:43:14.28		EZ					
	e S	07:43:16.50		EN					
	IAML	07:43:17.35		EZ	0.004	0.1			

<b>02-Jul</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>			
BART	e P	08:20:24.59		EZ					
	e S	08:20:25.49		EN					
	IAML	08:20:26.87		EZ	0.005	0.2			

<b>02-Jul</b>	<b>Ho 08:24:05.7</b>	<b>ML 0.7</b>							
	<b>Lat 37.817°N</b>	<b>Lon 25.538°W</b>	<b>Prof 2*</b>						
	<b>Região: Maciço do Fogo</b>		<b>Rms 0.3</b>						
	<b>AxMax 7.2</b>	<b>AxMin 3.2</b>	<b>Ang 131</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>			
PCALD	e P	08:24:07.38		EZ					
	e S	08:24:08.38		EE					
	IAML	08:24:09.26		EZ	0.012	0.1			
CMLA	e P	08:24:07.53		HZ					

	e S	08:24:08.57		H1					
	IAML	08:24:09.71		HZ	0.015	0.1			
PGRON	e P	08:24:09.36		EZ					
	e S	08:24:12.29		EE					
	IAML	08:24:14.34		EZ	0.071	0.2			

<b>02-Jul</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>			
BART	e P	09:12:55.22		EZ					
	e S	09:12:58.98		EN					
	IAML	09:12:59.26		EZ	0.003	0.2			

<b>02-Jul</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>			
PMAN	e P	16:23:48.46		EZ					
	e S	16:23:59.86		EE					
	IAML	16:24:01.24		EZ	0.011	0.2			
CALA	e S	16:23:52.43		HN					
	IAML	16:23:54.38		HZ	0.065	0.3			
HOR	e S	16:23:53.98		SN					
	IAML	16:23:54.95		SZ	0.036	0.1			
ROSA	e S	16:23:56.46		HN					
	IAML	16:23:58.84		HZ	0.018	0.3			
PICO	e S	16:23:57.10		HN					
	IAML	16:23:59.81		HZ	0.076	0.3			
PCAN	e S	16:23:57.14		EE					
	IAML	16:23:58.71		EZ	0.031	0.3			
PID	e S	16:24:02.50		EN					
	IAML	16:24:05.10		EZ	0.017	0.2			

<b>02-Jul</b>	<b>Ho 17:25:29.7</b>	<b>ML 2.7</b>							
	<b>Lat 37.737°N</b>	<b>Lon 25.280°W</b>	<b>Prof 4</b>						
	<b>Região: S Fogo-Congro</b>		<b>Rms 0.2</b>						
	<b>Sentido: III Furnas</b>								
	<b>AxMax 2.1</b>	<b>AxMin 1.3</b>	<b>Ang 28</b>	<b>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>			
PPOV	e#P	17:25:20.00		HZ					
	e#S	17:25:21.21		HN					
	IAML	17:25:21.55		HZ	37.47	0.1			
PGRON	e P	17:25:32.09		EZ					
	e S	17:25:33.83		EN					
	IAML	17:25:35.64		EZ	2.223	0.2			
BART	e P	17:25:32.42		EZ					
	e S	17:25:34.61		EN					
	IAML	17:25:35.57		EZ	1.862	0.2			
PNOR2	e#P	17:25:37.10		HZ					
	e#S	17:25:40.07		H1					
	IAML	17:25:40.64		HZ	2.502	0.3			
PCALD	e P	17:25:33.52		EZ					
	e S	17:25:36.49		EE					
CMLA	e P	17:25:34.03		HZ					
	e S	17:25:37.04		H2					
	IAML	17:25:39.53		HZ	0.218	0.3			
PSET	e P	17:25:36.85		HZ					
	e S	17:25:42.60		HN					
	IAML	17:25:46.97		HZ	0.707	0.4			
PSMA	e P	17:25:42.60		SZ					
	e S	17:25:52.09		SE					
	IAML	17:25:54.36		SZ	0.104	0.1			
	e T	17:26:23.05		SN					
PSMN	e P	17:25:42.31		HZ					
	e S	17:25:52.12		HN					
	IAML	17:25:53.30		HZ	0.071	0.2			
	e T	17:26:23.27		HE					

<b>02-Jul</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>			
BART	e P	17:31:27.51		EZ					
	e S	17:31:29.63		EN					
	IAML	17:31:30.23		EZ	0.006	0.1			

<b>02-Jul</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>			
BART	e P	17:29:16.85		EZ					
	e S	17:29:19.09		EN					
	IAML	17:29:19.59		EZ	0.033	0.2			

**02-Jul**

Est	Fase	P	h:m:s	Dur	Co	Amp	Per	PSMN	e P	19:34:04.47	HZ						
BART	e P		17:31:46.13		EZ				e S	19:34:14.09	HN						
	e S		17:31:48.30		EN				IAML	19:34:15.02	HZ	0.008	0.2				
	IAML		17:31:49.38		EZ	0.017	0.1		e T	19:34:44.20	HN						
02-Jul																	
Est	Fase	P	h:m:s	Dur	Co	Amp	Per	02-Jul	Ho	20:23:21.0		ML	1.8				
BART	e P		18:07:19.11		EZ				Lat	36.851°N	Lon	24.516°W	Prof	10*			
	e S		18:07:21.56		EN				Região: Falha da Gloria					Rms	0.1		
	IAML		18:07:22.27		EZ	0.012	0.1		AxMax	4.6	AxMin	3.4	Ang	128			
									ErrZ	0							
02-Jul																	
Est	Fase	P	h:m:s	Dur	Co	Amp	Per	Est	Fase	P	h:m:s	Dur	Co	Amp	Per		
BART	e P	c	18:15:03.32		EZ			PSMN	e P		20:23:28.91		HZ				
	e S		18:15:05.48		EE				e S		20:23:35.10		HN				
	IAML		18:15:05.63		EZ	0.006	0.1		IAML		20:23:36.65		HZ	0.013	0.2		
								PSMA	e P		20:23:29.50		SZ				
									e S		20:23:35.91		SE				
									IAML		20:23:37.16		SZ	0.038	0.2		
								BART	e P		20:23:37.48		EZ				
									e S		20:23:49.42		EE				
									IAML		20:23:50.78		EZ	0.004	0.2		
02-Jul	Ho	18:15:03.7					ML	0.9	02-Jul								
	Lat	37.779°N		Lon	25.270°W		Prof	6									
	Região: Maciço da Povoação						Rms	0.1									
	AxMax	4.8	AxMin	3.8	Ang	166	ErrZ	8									
Est	Fase	P	h:m:s	Dur	Co	Amp	Per	Est	Fase	P	h:m:s	Dur	Co	Amp	Per		
PPOV	e#P		18:14:54.02		HZ			PSMN	e S		20:24:42.20		HE				
	e#S		18:14:55.27		HN				IAML		20:24:43.73		HZ	0.013	0.2		
	IAML		18:14:55.38		HZ	0.312	0.1	BART	e P		20:24:42.30		EZ				
BART	e P		18:15:06.12		EZ				e S		20:24:53.81		EE				
	e S		18:15:08.29		EN				IAML		20:24:54.69		EZ	0.004	0.3		
	IAML		18:15:08.91		EZ	0.020	0.1	PSMA	e S		20:24:43.62		SE				
PGRON	e P		18:15:06.23		EZ				IAML		20:24:44.74		SZ	0.008	0.3		
	e S		18:15:07.96		EN												
	IAML		18:15:10.04		EZ	0.025	0.1										
CMLA	e S		18:15:11.51		H1												
	IAML		18:15:12.67		HZ	0.006	0.2										
02-Jul	Ho	19:00:40.3					ML	1.7	03-Jul	Ho	02:15:50.4			ML	2.3		
	Lat	37.260°N		Lon	24.298°W		Prof	5*		Lat	39.453°N		Lon	29.811°W	Prof	5*	
	Região: SE Ilhéus das Formigas						Rms	0.3		Região: Crista Média Atlântico N						Rms	0.3
	AxMax	5.5	AxMin	2.9	Ang	95	ErrZ	0		AxMax	21.9	AxMin	8.6	Ang	51	ErrZ	0
Est	Fase	P	h:m:s	Dur	Co	Amp	Per	Est	Fase	P	h:m:s	Dur	Co	Amp	Per		
PSMN	e P		19:00:51.43		HZ			PCED	e P		02:16:08.58		EZ				
	e S		19:00:59.64		HN				e S		02:16:22.37		EE				
	IAML		19:01:00.45		HZ	0.010	0.2		IAML		02:16:25.09		EZ	0.027	0.4		
PSMA	e P		19:00:51.98		SZ			CALA	e S		02:16:23.02		HN				
	e S		19:01:01.18		SE				IAML		02:16:26.24		HZ	0.058	0.5		
	IAML		19:01:02.21		SZ	0.006	0.1	PFCBR	e S		02:16:24.65		HN				
BART	e P		19:00:54.22		EZ				IAML		02:16:25.33		HZ	0.015	0.5		
	e S		19:01:04.89		EE			HOR	e S		02:16:24.01		SE				
	IAML		19:01:06.00		EZ	0.013	0.3	ROSA	e P		02:16:12.11		HZ				
PGRON	e S		19:01:06.40		EE				e S		02:16:28.10		HE				
CMLA	e P		19:00:59.22		HZ				IAML		02:16:31.06		HZ	0.012	0.3		
	e S		19:01:11.94		H1			PCAN	e P		02:16:12.55		EZ				
	IAML		19:01:12.23		HZ	0.008	0.3		e S		02:16:28.97		EE				
									IAML		02:16:30.45		EZ	0.020	0.4		
								PICO	e P		02:16:12.36		HZ				
									e S		02:16:29.15		HN				
									IAML		02:16:31.59		HZ	0.046	0.2		
								PPNO	e P		02:16:14.09		EZ				
								PMAN	e S		02:16:31.91		EE				
									IAML		02:16:34.15		EZ	0.016	0.3		
								PID	e P		02:16:15.32		EZ				
									e S		02:16:34.47		EE				
									IAML		02:16:39.89		EZ	0.017	0.3		
03-Jul	Ho	02:20:44.7					ML	1.6	03-Jul	Ho	02:20:44.7			ML	1.6		
	Lat	38.367°N		Lon	26.574°W		Prof	3*		Lat	38.367°N		Lon	26.574°W	Prof	3*	
	Região: N Banco D. João de Castro						Rms	0.1		Região: N Banco D. João de Castro						Rms	0.1
	AxMax	22.2	AxMin	3.1	Ang	42	ErrZ	0		AxMax	22.2	AxMin	3.1	Ang	42	ErrZ	0
Est	Fase	P	h:m:s	Dur	Co	Amp	Per	Est	Fase	P	h:m:s	Dur	Co	Amp	Per		
PSCM	e P		02:20:54.10		EZ				e P		02:20:54.10		EZ				
	e S		02:21:01.06		EE				e S		02:21:01.06		EE				
	IAML		02:21:02.93		EZ	0.047	0.2		IAML		02:21:02.93		EZ	0.047	0.2		
ADH	e#P		02:20:55.59		SZ				e#P		02:20:55.59		SZ				
	e#S		02:21:03.14		SE				e#S		02:21:03.14		SE				
	IAML		02:21:04.86		SZ	0.013	0.3		IAML		02:21:04.86		SZ	0.013	0.3		
PAGU	e P		02:20:55.25		HZ				e P		02:20:55.25		HZ				
	e S		02:21:03.56		HE				e S		02:21:03.56		HE				
	IAML		02:21:05.16		HZ	0.060	0.1		IAML		02:21:05.16		HZ	0.060	0.1		
PSBA	e P		02:20:56.76		EZ				e P		02:20:56.76		EZ				
	e S		02:21:05.70		EN				e S		02:21:05.70		EN				
	IAML		02:21:07.61		EZ	0.013	0.2		IAML		02:21:07.61		EZ	0.013	0.2		

03-Jul	Ho	03:03:38.6				ML 2.3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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<b>03-Jul</b>	<b>Ho 04:11:28.0</b>	<b>ML 0.6</b>					
	<b>Lat 37.741°N Lon 25.276°W</b>	<b>Prof 0</b>					
	<b>Região: Maciço das Furnas</b>	<b>Rms 0.1</b>					
	<b>AxMax 4.8 AxMin 1.7 Ang 170 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>	
PPOV	e#P	04:11:18.82		HZ			
	e#S	04:11:20.00		HN			
	IAML	04:11:20.58		HZ	0.502	0.2	
PGRON	e P	04:11:30.67		EZ			
	e S	04:11:32.82		EE			
	IAML	04:11:34.48		EZ	0.022	0.1	
BART	i P	04:11:30.97		EZ			
	e S	04:11:33.21		EE			
	IAML	04:11:34.60		EZ	0.020	0.2	
CMLA	e S	04:11:37.08		H2			
	IAML	04:11:38.40		HZ	0.006	0.4	

<b>03-Jul</b>	<b>Ho 06:36:02.1</b>	<b>ML 1.3</b>					
	<b>Lat 38.681°N Lon 29.142°W</b>	<b>Prof 3*</b>					
	<b>Região: W Faial</b>	<b>Rms 0.3</b>					
	<b>AxMax 11.5 AxMin 6.5 Ang 44 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>	
PCED	e P	06:36:08.53		EZ			
	e S	06:36:13.33		EE			
	IAML	06:36:14.30		EZ	0.015	0.1	
CALA	e P	06:36:08.66		HZ			
	e S	06:36:13.40		HE			
	IAML	06:36:14.90		HZ	0.023	0.2	
PFCBR	e P	06:36:08.40		HZ			
	e S	06:36:13.57		HN			
	IAML	06:36:13.74		HZ	0.014	0.2	
PCAN	e S	06:36:18.77		EE			
	IAML	06:36:20.83		EZ	0.011	0.4	
PICO	e P	06:36:12.46		HZ			
	e S	06:36:20.67		HN			
	IAML	06:36:20.97		HZ	0.018	0.4	
ROSA	e P	06:36:13.85		HZ			
	e S	06:36:22.52		HE			
	IAML	06:36:23.68		HZ	0.011	0.2	

<b>03-Jul</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>	
PCED	e P	08:09:42.81		EZ			
	e S	08:09:47.64		EE			
	IAML	08:09:48.42		EZ	0.019	0.2	
PFCBR	e S	08:09:47.64		HN			
	IAML	08:09:47.95		HZ	0.032	0.1	
CALA	e S	08:09:47.77		HE			
	IAML	08:09:48.05		HZ	0.049	0.4	
PCAN	e S	08:09:53.16		EN			
	IAML	08:09:53.50		EZ	0.016	0.3	
PICO	e S	08:09:54.73		HN			
	IAML	08:09:55.17		HZ	0.023	0.3	
ROSA	e S	08:09:56.87		HE			
	IAML	08:09:57.65		HZ	0.010	0.1	

<b>03-Jul</b>	<b>Ho 09:45:05.2</b>	<b>ML 1.9</b>					
	<b>Lat 38.608°N Lon 29.170°W</b>	<b>Prof 6*</b>					
	<b>Região: W Faial</b>	<b>Rms 0.2</b>					
	<b>AxMax 5.5 AxMin 4.1 Ang 17 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>	
PFCBR	e P	09:45:11.67		HZ			
	e S	09:45:16.76		HN			
	IAML	09:45:17.33		HZ	0.025	0.1	
CALA	e S	09:45:16.66		HE			
	IAML	09:45:17.22		HZ	0.105	0.2	
PCED	e P	09:45:11.86		EZ			
	e S	09:45:16.75		EE			
	IAML	09:45:17.46		EZ	0.079	0.2	
HOR	e P	09:45:12.70		SZ			
	e S	09:45:18.07		SN			
	IAML	09:45:18.55		SZ	0.059	0.1	
PCAN	e P	09:45:14.52		EZ			
	e S	09:45:21.74		EE			
	IAML	09:45:22.03		EZ	0.028	0.2	
PICO	e P	09:45:15.34		HZ			
	e S	09:45:23.44		HE			
	IAML	09:45:24.47		HZ	0.055	0.3	

ROSA	e P	09:45:17.19		HZ			
	e S	09:45:26.02		HE			
	IAML	09:45:26.35		HZ	0.039	0.2	
PMAN	e S	09:45:28.96		EE			
	IAML	09:45:30.18		EZ	0.015	0.1	

<b>03-Jul</b>	<b>Ho 12:05:08.1</b>	<b>ML 2.7</b>					
	<b>Lat 37.133°N Lon 24.439°W</b>	<b>Prof 5*</b>					
	<b>Região: SE Ilhéus das Formigas</b>	<b>Rms 0.3</b>					
	<b>AxMax 7.6 AxMin 3.7 Ang 96 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>	
PSMN	e P	12:05:16.84		HZ			
	e S	12:05:23.94		HN			
	IAML	12:05:28.04		HZ	0.142	0.3	
PSMA	e P	12:05:17.39		SZ			
BART	e P	12:05:21.73		EZ			
	e S	12:05:32.34		EE			
	IAML	12:05:35.06		EZ	0.089	0.2	
PGRON	e P	12:05:23.52		EZ			
	e S	12:05:35.13		EE			
	IAML	12:05:36.20		EZ	0.072	0.2	
CMLA	e P	12:05:24.64		HZ			
	e S	12:05:37.32		H1			
	IAML	12:05:39.02		HZ	0.069	0.4	
PCALD	e P	12:05:25.21		EZ			
	e S	12:05:37.04		EN			
PSET	e S	12:05:41.92		HE			
	IAML	12:05:43.34		HZ	0.116	0.4	
PAGU	e P	12:05:47.93		HZ			
	IAML	12:06:18.92		HZ	0.042	0.2	
ROSA	e P	12:05:57.90		HZ			
	e S	12:06:34.28		HN			
PICO	e P	12:05:58.61		HZ			
PCAN	e P	12:05:58.59		EZ			

<b>03-Jul</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>	
BART	e P	21:59:47.76		EZ			
	e S	21:59:50.75		EE			
	IAML	21:59:51.73		EZ	0.068	0.2	
CMLA	e S	21:59:58.35		H2			
	IAML	21:59:59.91		HZ	0.009	0.3	

<b>04-Jul</b>	<b>Ho 00:08:14.5</b>	<b>ML 1.3</b>					
	<b>Lat 37.569°N Lon 25.263°W</b>	<b>Prof 5*</b>					
	<b>Região: S S. Miguel</b>	<b>Rms 0.4</b>					
	<b>AxMax 9.0 AxMin 5.6 Ang 168 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>	
BART	e P	00:08:18.57		EZ			
	e S	00:08:22.07		EE			
	IAML	00:08:23.08		EZ	0.043	0.1	
CMLA	e P	00:08:19.46		HZ			
	e S	00:08:23.41		H2			
	IAML	00:08:25.24		HZ	0.009	0.2	
PCALD	e S	00:08:23.18		EN			
PSET	e S	00:08:28.70		HE			
	IAML	00:08:30.40		HZ	0.011	0.2	

<b>04-Jul</b>	<b>Ho 04:30:44.0</b>	<b>Distante (NEIC)</b>	<b>mb 6.2</b>				
	<b>Lat 51.222°N Lon 130.515°W</b>	<b>Prof 10</b>					
	<b>Região: Queen Charlotte 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>	
CALA	e P	04:41:43.89		BZ			
	IAMB	04:41:51.08		BZ	0.114	1.4	
SRBC	e P	04:41:44.67		SZ			
	IAMB	04:41:53.18		SZ	0.241	1.3	
PGRA	e P	04:41:56.64		BZ			
	IAMB	04:42:06.28		BZ	0.135	1.7	
ROSA	e P	04:41:44.77		BZ			
	IAMB	04:41:51.87		BZ	0.086	1.4	
	e LR	05:02:33.81		LZ			
	IAMs_20	05:06:47.70		LZ	7.141	22	
PICO	e P	04:41:55.88		BZ			
	IAMB	04:42:01.69		BZ	0.148	2.2	
	e LR	05:03:20.73		LZ			
	IAMs_20	05:08:43.29		LZ	18.21	18	
PMAN	e P	04:41:48.77		SZ			
	IAMB	04:41:48.91		SZ	0.069	1.4	

[illegible]

PMAN	e P	22:00:59.42	EZ	0.143	0.4	05-Jul	Ho	00:49:22.5	ML	1.5					
	e S	22:01:08.77	EE				Lat	38.608°N	Lon	29.194°W	Prof	5*			
	IAML	22:01:20.46	EZ				Região: W Faial	Rms	0.4						
PID	e P	22:00:59.70	EZ	0.135	0.5		AxMax	14.8	AxMin	9.6	Ang	13	ErrZ	0	
	e S	22:01:09.49	EE			Est	Fase	P h:m:s	Dur	Co	Amp	Per			
	IAML	22:01:16.47	EZ			PFCBR	e P	00:49:29.09		HZ					
PSBA	e P	22:01:07.26	EZ	0.018	0.4	e S	00:49:34.51		HE						
	e S	22:01:22.12	EN			IAML	00:49:34.81		HZ	0.006	0.1				
	IAML	22:01:22.41	EZ			CALA	e P	00:49:29.15		HZ					
PSCM	e P	22:01:09.32	EZ	0.042	0.1	e S	00:49:33.99		HN						
	e S	22:01:26.68	EN			IAML	00:49:47.70		HZ	0.044	0.3				
	IAML	22:01:27.80	EZ			PCED	e P	00:49:29.12		EZ					
04-Jul	Ho	23:00:51.1	ML	1.5		e S	00:49:34.69		EN						
	Lat	37.587°N	Lon	24.779°W	Prof	2*	IAML	00:49:34.97		EZ	0.013	0.1			
	Região: Fossa da Povoação	Rms	0.3	HOR	e S	00:49:36.26		SN							
	AxMax	11.5	AxMin	2.7	Ang	70	ErrZ	0	IAML	00:49:36.41		SZ	0.034	0.1	
Est	Fase	P h:m:s	Dur	Co	Amp	Per	PCAN	e P	00:49:32.41		EZ				
BART	e P	23:00:57.40	EZ	0.010	0.3	e S	00:49:39.79		EN						
	e S	23:01:02.40	EE			IAML	00:49:41.34		EZ	0.018	0.2				
	IAML	23:01:03.16	EZ			PICO	e P	00:49:32.89		HZ					
CMLA	e P	23:01:01.89	HZ	0.021	0.4	IAML	00:49:53.04		HZ	0.020	0.5				
	e S	23:01:09.90	H1			PPNO	e P	00:49:35.55		EZ					
	IAML	23:01:10.28	HZ			ROSA	e P	00:49:34.52		HZ					
PSMN	e P	23:01:02.36	HZ	0.005	0.1	e S	00:49:44.58		HN						
	e S	23:01:10.10	HN			IAML	00:49:50.38		HZ	0.013	0.3				
	IAML	23:01:10.55	HZ												
PSMA	e P	23:01:02.47	SZ	0.018	0.1										
	e S	23:01:10.46	SE												
	IAML	23:01:11.46	SZ												
04-Jul	Ho	23:36:15.7	ML	1.2		05-Jul	Ho	03:34:40.7	ML	2.2					
	Lat	38.662°N	Lon	29.110°W	Prof	3	Lat	37.283°N	Lon	24.316°W	Prof	10*			
	Região: W Faial	Rms	0.2	Região: SE Ilhéus das Formigas	Rms	0.4									
	AxMax	13.5	AxMin	9.5	Ang	52	ErrZ	0	AxMax	9.5	AxMin	4.2	Ang	89	ErrZ
Est	Fase	P h:m:s	Dur	Co	Amp	Per	Est	Fase	P h:m:s	Dur	Co	Amp	Per		
PCED	e P	23:36:21.52	EZ	0.011	0.2	PSMN	e P	c 03:34:51.64		HZ					
	e S	23:36:26.16	EE			e S	03:34:59.34		HN						
	IAML	23:36:26.67	EZ			IAML	03:35:01.68		HZ	0.022	0.5				
CALA	e S	23:36:26.10	HE	0.018	0.2	PSMA	e P	03:34:51.67		SZ					
	IAML	23:36:27.56	HZ			e S	03:35:00.51		SN						
	IAML	23:36:26.42	HN			IAML	03:35:00.82		SZ	0.008	0.1				
PFCBR	e S	23:36:26.89	HZ	0.007	0.3	BART	e P	03:34:53.48		EZ					
	IAML	23:36:26.89	HZ			e S	03:35:02.95		EN						
	IAML	23:36:31.56	EN			IAML	03:35:04.04		EZ	0.056	0.3				
PCAN	e S	23:36:32.12	EZ	0.010	0.2	PGRON	e P	03:34:55.73		EZ					
	IAML	23:36:32.12	EZ			e S	03:35:07.03		EE						
	IAML	23:36:31.56	EN			IAML	03:35:08.42		EZ	0.035	0.2				
PICO	e P	23:36:25.60	HZ	0.012	0.2	PCALD	e P	03:34:57.31		EZ					
	e S	23:36:33.31	HE			e S	03:35:09.57		EN						
	IAML	23:36:34.23	HZ			CMLA	e P	03:34:57.15		HZ					
ROSA	e S	23:36:35.64	HE	0.006	0.1	e S	03:35:09.56		H1						
	IAML	23:36:36.07	HZ			IAML	03:35:11.58		HZ	0.018	0.3				
						PSET	e P	03:34:59.94		HZ					
05-Jul	Ho	00:11:51.5	ML	0.6		e S	03:35:13.75		HE						
	Lat	38.606°N	Lon	28.465°W	Prof	5*	IAML	03:35:16.18		HZ	0.053	0.5			
	Região: NE Faial	Rms	0.4	05-Jul	Ho	04:07:09.3	ML	1.7							
	AxMax	4.2	AxMin	3.2	Ang	123	ErrZ	0	Lat	37.563°N	Lon	24.756°W	Prof	7*	
Est	Fase	P h:m:s	Dur	Co	Amp	Per	Região: Fossa da Povoação	Rms	0.2						
PICO	e P	00:11:53.57	HZ	0.020	0.2	AxMax	9.0	AxMin	1.7	Ang	77	ErrZ	0		
	e S	00:11:54.92	HN			Est	Fase	P h:m:s	Dur	Co	Amp	Per			
	IAML	00:11:56.76	HZ			BART	e P	04:07:16.05		EZ					
PCAN	e P	00:11:54.28	EZ	0.009	0.2	e S	04:07:21.29		EN						
	e S	00:11:57.10	EE			IAML	04:07:22.60		EZ	0.043	0.2				
	IAML	00:11:57.39	EZ			PGRON	e P	04:07:18.36		EZ					
CALA	e P	00:11:55.00	HZ	0.007	0.1	e S	04:07:25.27		EE						
	e S	00:11:58.92	HE			IAML	04:07:25.82		EZ	0.013	0.1				
	IAML	00:11:59.49	HZ			PSMN	e S	04:07:27.42		HN					
PCED	e S	00:11:57.53	EN	0.007	0.3	IAML	04:07:27.99		HZ	0.014	0.2				
	IAML	00:11:58.20	EZ			PSMA	e S	04:07:27.73		SN					
	IAML	00:11:54.94	HZ			IAML	04:07:28.84		SZ	0.019	0.1				
ROSA	e S	00:11:58.74	HE	0.012	0.5	CMLA	e P	04:07:20.19		HZ					
	IAML	00:11:59.16	HZ			e S	04:07:27.94		H2						
	IAML	00:12:00.85	EN			IAML	04:07:28.25		HZ	0.029	0.4				
PMAN	e S	00:12:01.18	EZ	0.009	0.2	05-Jul	Ho	05:16:32.1	ML	1.4					
	IAML					Lat	37.343°N	Lon	24.666°W	Prof	7*				
05-Jul	Ho	05:16:32.1	ML	1.4		Região: Fossa da Povoação	Rms	0.2							
	Lat	37.343°N	Lon	24.666°W	Prof	7*	AxMax	7.4	AxMin	1.7	Ang	93	ErrZ	0	
	Est	Fase	P h:m:s	Dur	Co	Amp	Per								
	PSMN	e P	05:16:40.30		HZ										
05-Jul	Ho	05:16:32.1	ML	1.4		IAML	05:16:46.81		HZ	0.003	0.2				
	Lat	37.343°N	Lon	24.666°W	Prof	7*									

PSMA	e P	05:16:40.79	SZ							Lat 37.187°N	Lon 24.264°W	Prof 5*
	e S	05:16:47.25	SE							Região: Açores		Rms 0.3
	IAML	05:16:47.55	SZ	0.005	0.1					AxMax 8.9	AxMin 3.9	Ang 90
BART	e P	05:16:41.90	EZ					Est	Fase	P h:m:s	Dur	Co
	e S	05:16:49.51	EE					PSMN	e P	c 10:10:15.64		HZ
	IAML	05:16:49.80	EZ	0.007	0.2				e S	10:10:23.85		HN
PGRON	e P	05:16:43.60	EZ						IAML	10:10:25.88		HZ
	e S	05:16:52.97	EE					PSMA	e P	c 10:10:16.20		SZ
	IAML	05:16:53.52	EZ	0.007	0.1				e S	10:10:25.29		SE
CMLA	e P	05:16:44.99	HZ						IAML	10:10:28.87		SZ
	IAML	05:16:55.37	HZ	0.003	0.2			BART	e P	c 10:10:18.96		EZ
									e S	10:10:29.86		EN
									IAML	10:10:32.98		EZ
05-Jul	Ho	06:39:45.3					ML 1.5					
	Lat	38.628°N	Lon	29.176°W			Prof 6		PGRON	e P	10:10:21.01	EZ
	Região:	W Faial					Rms 0.3			e S	10:10:33.70	EE
	AxMax	12.2	AxMin	7.9	Ang	21	ErrZ 6			IAML	10:10:35.43	EZ
Est	Fase	P h:m:s	Dur	Co	Amp	Per			CMLA	e P	10:10:22.73	HZ
PCED	e P	06:39:51.93		EZ					e S	10:10:36.03		H1
	e S	06:39:57.01		EE					IAML	10:10:37.99		HZ
	IAML	06:39:57.70		EZ	0.031	0.1		PSET	e S	10:10:39.99		HN
CALA	e P	06:39:51.93		HZ					IAML	10:10:42.27		HZ
	e S	06:39:56.89		HE				PSCM	e S	10:11:14.16		EE
	IAML	06:39:57.41		HZ	0.025	0.1			IAML	10:11:17.25		EZ
PFCBR	e P	06:39:51.87		HZ				PAGU	e S	10:11:15.26		HN
	e S	06:39:56.39		HN					IAML	10:11:17.54		HZ
	IAML	06:39:57.28		HZ	0.017	0.1						
PCAN	e P	06:39:54.86		EZ								
	e S	06:40:01.99		EE								
	IAML	06:40:03.08		EZ	0.012	0.1						
PICO	e P	06:39:55.70		HZ								
	e S	06:40:03.79		HN								
	IAML	06:40:04.58		HZ	0.013	0.2						
ROSA	e P	06:39:57.22		HZ								
	e S	06:40:05.87		HE								
	IAML	06:40:06.51		HZ	0.017	0.2						
05-Jul	Ho	06:41:40.6					ML 1.3					
	Lat	38.624°N	Lon	29.153°W			Prof 4					
	Região:	W Faial					Rms 0.3					
	AxMax	14.3	AxMin	11.3	Ang	28	ErrZ 7					
Est	Fase	P h:m:s	Dur	Co	Amp	Per						
PCED	e P	06:41:47.15		EZ								
	e S	06:41:52.16		EE								
	IAML	06:41:52.81		EZ	0.026	0.1						
CALA	e P	06:41:47.10		HZ								
	e S	06:41:51.85		HN								
	IAML	06:41:52.53		HZ	0.026	0.1						
PFCBR	e P	06:41:46.95		HZ								
	e S	06:41:51.53		HE								
	IAML	06:41:52.41		HZ	0.014	0.1						
PCAN	e P	06:41:50.42		EZ								
	e S	06:41:57.12		EE								
	IAML	06:41:58.00		EZ	0.012	0.1						
PICO	e S	06:41:58.88		HN								
	IAML	06:41:59.83		HZ	0.010	0.1						
ROSA	e S	06:42:01.11		HE								
	IAML	06:42:02.18		HZ	0.009	0.1						
05-Jul	Ho	10:10:04.4					ML 2.9					
Est	Fase	P h:m:s	Dur	Co	Amp	Per						
PICO	e P	08:58:22.12		BZ								
	e S	08:58:41.45		BE								
	IAML	08:58:44.21		BZ	0.012	0.2						
PSCM	e S	08:58:22.46		SE								
	IAML	08:58:23.91		SZ	0.115	0.1						
PAGU	e S	08:58:24.38		BN								
	IAML	08:58:25.53		BZ	0.089	0.3						
BART	e S	08:58:29.94		SE								
	IAML	08:58:31.78		SZ	0.024	0.2						
05-Jul	Ho	10:10:04.4					ML 2.9					
Est	Fase	P h:m:s	Dur	Co	Amp	Per						
PICO	e P	08:58:22.12		BZ								
	e S	08:58:41.45		BE								
	IAML	08:58:44.21		BZ	0.012	0.2						
PSCM	e S	08:58:22.46		SE								
	IAML	08:58:23.91		SZ	0.115	0.1						
PAGU	e S	08:58:24.38		BN								
	IAML	08:58:25.53		BZ	0.089	0.3						
BART	e S	08:58:29.94		SE								
	IAML	08:58:31.78		SZ	0.024	0.2						
05-Jul	Ho	10:10:04.4					ML 2.9					
Est	Fase	P h:m:s	Dur	Co	Amp	Per						
PICO	e P	08:58:22.12		BZ								
	e S	08:58:41.45		BE								
	IAML	08:58:44.21		BZ	0.012	0.2						
PSCM	e S	08:58:22.46		SE								
	IAML	08:58:23.91		SZ	0.115	0.1						
PAGU	e S	08:58:24.38		BN								
	IAML	08:58:25.53		BZ	0.089	0.3						
BART	e S	08:58:29.94		SE								
	IAML	08:58:31.78		SZ	0.024	0.2						
05-Jul	Ho	10:10:04.4					ML 2.9					
Est	Fase	P h:m:s	Dur	Co	Amp	Per						
PICO	e P	08:58:22.12		BZ								
	e S	08:58:41.45		BE								
	IAML	08:58:44.21		BZ	0.012	0.2						
PSCM	e S	08:58:22.46		SE								
	IAML	08:58:23.91		SZ	0.115	0.1						
PAGU	e S	08:58:24.38		BN								
	IAML	08:58:25.53		BZ	0.089	0.3						
BART	e S	08:58:29.94		SE								
	IAML	08:58:31.78		SZ	0.024	0.2						
05-Jul	Ho	10:10:04.4					ML 2.9					
Est	Fase	P h:m:s	Dur	Co	Amp	Per						
PICO	e P	08:58:22.12		BZ								
	e S	08:58:41.45		BE								
	IAML	08:58:44.21		BZ	0.012	0.2						
PSCM	e S	08:58:22.46		SE								
	IAML	08:58:23.91		SZ	0.115	0.1						
PAGU	e S	08:58:24.38		BN								
	IAML	08:58:25.53		BZ	0.089	0.3						
BART	e S	08:58:29.94		SE								
	IAML	08:58:31.78		SZ	0.024	0.2						
05-Jul	Ho	10:10:04.4					ML 2.9					
Est	Fase	P h:m:s	Dur	Co	Amp	Per						
PICO	e P	08:58:22.12		BZ								
	e S	08:58:41.45		BE								
	IAML	08:58:44.21		BZ	0.012	0.2						
PSCM	e S	08:58:22.46		SE								
	IAML	08:58:23.91		SZ	0.115	0.1						
PAGU	e S	08:58:24.38		BN								
	IAML	08:58:25.53		BZ	0.089	0.3						
BART	e S	08:58:29.94		SE								
	IAML	08:58:31.78		SZ	0.024	0.2						
05-Jul	Ho	10:10:04.4					ML 2.9					
Est	Fase	P h:m:s	Dur	Co	Amp	Per						
PICO	e P	08:58:22.12		BZ								
	e S	08:58:41.45		BE								
	IAML	08:58:44.21		BZ	0.012	0.2						
PSCM	e S	08:58:22.46		SE								
	IAML	08:58:23.91		SZ	0.115	0.1						
PAGU	e S	08:58:24.38		BN								
	IAML	08:58:25.53		BZ	0.089	0.3						
BART	e S	08:58:29.94		SE								
	IAML	08:58:31.78		SZ	0.024	0.2						
05-Jul	Ho	10:10:04.4					ML 2.9					
Est	Fase	P h:m:s	Dur	Co	Amp	Per						
PICO	e P	08:58:22.12		BZ								
	e S	08:58:41.45		BE								
	IAML	08:58:44.21		BZ	0.012	0.2						
PSCM	e S	08:58:22.46		SE								
	IAML	08:58:23.91		SZ	0.115	0.1						
PAGU	e S	08:58:24.38		BN								
	IAML	08:58:25.53		BZ	0.089	0.3						
BART	e S	08:58:29.94		SE								
	IAML	08:58:31.78		SZ	0.024	0.2						
05-Jul	Ho	10:10:04.4					ML 2.9					
Est	Fase	P h:m:s	Dur	Co	Amp	Per						
PICO	e P	08:58:22.12		BZ								
	e S	08:58:41.45		BE								
	IAML	08:58:44.21		BZ	0.012	0.2						
PSCM	e S	08:58:22.46		SE								
	IAML	08:58:23.91		SZ	0.115	0.1						
PAGU	e S	08:58:24.38		BN								
	IAML	08:58:25.53		BZ	0.089	0.3						
BART	e S	08:58:29.94		SE								
	IAML	08:58:31.78		SZ	0.024	0.2						



<b>06-Jul</b>	<b>Ho</b>	<b>05:30:43.8</b>			<b>ML 1.3</b>
	<b>Lat</b>	<b>38.662°N</b>	<b>Lon</b>	<b>29.125°W</b>	<b>Prof 3*</b>
	<b>Região:</b>	<b>W Faial</b>			<b>Rms 0.2</b>
	<b>AxMax</b>	<b>11.8</b>	<b>AxMin</b>	<b>6.5</b>	<b>Ang 39</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>
PCED	e P	05:30:49.99		EZ	
	e S	05:30:54.46		EE	
	IAML	05:30:56.71		EZ	0.027 0.3
CALA	e S	05:30:54.64		HE	
	IAML	05:30:57.07		HZ	0.035 0.2
HOR	e S	05:30:56.71		SE	
	IAML	05:30:57.00		SZ	0.028 0.2
PCAN	e S	05:30:59.86		EN	
	IAML	05:31:08.40		EZ	0.010 0.5
PICO	e P	05:30:54.00		HZ	
	e S	05:31:01.70		HN	
	IAML	05:31:03.61		HZ	0.011 0.5
ROSA	e P	05:30:55.25		HZ	
	e S	05:31:04.20		HN	

<b>06-Jul</b>	<b>Ho</b>	<b>19:01:55.8</b>			<b>ML 2.2</b>
	<b>Lat</b>	<b>38.795°N</b>	<b>Lon</b>	<b>29.043°W</b>	<b>Prof 5*</b>
	<b>Região:</b>	<b>W Faial</b>			<b>Rms 0.3</b>
	<b>AxMax</b>	<b>11.6</b>	<b>AxMin</b>	<b>6.5</b>	<b>Ang 66</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>
PCED	e P	19:02:01.65		EZ	
	e S	19:02:06.18		EE	
	IAML	19:02:06.85		EZ	0.167 0.2
CALA	e P	19:02:02.21		HZ	
	e S	19:02:06.35		HN	
	IAML	19:02:07.97		HZ	0.189 0.1
PFCBR	e P	19:02:02.53		HZ	
	e S	19:02:07.38		HE	
	IAML	19:02:07.77		HZ	0.062 0.1
PRIB2	e S	19:02:07.86		H2	
	IAML	19:02:08.50		HZ	0.570 0.4
HOR	e S	19:02:08.33		SN	
	IAML	19:02:10.41		SZ	0.161 0.2
PCAN	e S	19:02:12.54		EN	
	IAML	19:02:15.78		EZ	0.061 0.2
PICO	e P	19:02:05.66		HZ	
	e S	19:02:13.64		HN	
	IAML	19:02:14.29		HZ	0.162 0.5
ROSA	e P	19:02:06.32		HZ	
	e S	19:02:14.13		HE	
	IAML	19:02:19.67		HZ	0.067 0.3

<b>06-Jul</b>	<b>Ho</b>	<b>19:27:54.5</b>			<b>ML 2.9</b>
	<b>Lat</b>	<b>37.494°N</b>	<b>Lon</b>	<b>24.762°W</b>	<b>Prof 5*</b>
	<b>Região:</b>	<b>Fossa da Povoação</b>			<b>Rms 0.3</b>
	<b>AxMax</b>	<b>7.6</b>	<b>AxMin</b>	<b>2.2</b>	<b>Ang 75</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>
BART	e P	19:28:01.57		EZ	
	e S	19:28:07.26		EN	
	IAML	19:28:08.39		EZ	0.355 0.3
PNOR2	e#P	19:28:08.24		HZ	
	e#S	19:28:14.28		H2	
	IAML	19:28:15.98		HZ	0.307 0.2
PPOV	e#P	19:27:52.12		HZ	
	e#S	19:27:57.84		HE	
	IAML	19:28:00.12		HZ	0.423 0.1
PSMN	e P	19:28:03.76		HZ	
	e S	19:28:11.18		HN	
	IAML	19:28:15.78		HZ	0.096 0.5
PGRON	e P	19:28:04.46		EZ	
	e S	19:28:11.85		EN	
	IAML	19:28:12.75		EZ	0.342 0.2
PSMA	e P	19:28:04.17		SZ	
	e S	19:28:11.56		SN	
	IAML	19:28:12.35		SZ	0.145 0.1
PCALD	e P	19:28:05.61		EZ	
	e S	19:28:13.34		EN	
CMLA	e P	19:28:05.35		HZ	
	e S	19:28:13.72		H1	
	IAML	19:28:16.22		HZ	0.151 0.4

PSET	e P	19:28:07.93		HZ	
	e S	19:28:18.10		HE	
	IAML	19:28:22.78		HZ	0.199 0.6
PSCM	e P	19:28:27.48		EZ	
	e S	19:28:51.82		EN	
	IAML	19:28:56.88		EZ	0.126 0.2
ROSA	e P	19:28:38.61		HZ	
	e S	19:29:11.56		HN	
	IAML	19:29:15.33		HZ	0.018 0.3
PICO	e P	19:28:39.85		HZ	
	e S	19:29:13.32		HN	
	IAML	19:29:15.82		HZ	0.036 0.1
CALA	e S	19:29:18.39		HN	
	IAML	19:29:21.19		HZ	0.052 0.2

<b>07-Jul</b>	<b>Ho</b>	<b>02:23:34.4</b>			<b>ML 2.4</b>
	<b>Lat</b>	<b>38.596°N</b>	<b>Lon</b>	<b>29.161°W</b>	<b>Prof 5*</b>
	<b>Região:</b>	<b>W Faial</b>			<b>Rms 0.3</b>
	<b>AxMax</b>	<b>11.0</b>	<b>AxMin</b>	<b>7.9</b>	<b>Ang 17</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>
PFCBR	e P	02:23:40.88		HZ	
	e S	02:23:45.12		HE	
	IAML	02:23:45.26		HZ	0.090 0.1
CALA	e P	02:23:41.29		HZ	
	IAML	02:23:47.46		HZ	0.723 0.2
PCED	e P	02:23:41.03		EZ	
	e S	02:23:45.82		EE	
	IAML	02:23:48.35		EZ	0.328 0.4
PCAN	e P	02:23:43.76		EZ	
	e S	02:23:50.69		EE	
	IAML	02:23:53.33		EZ	0.137 0.3
PICO	e P	02:23:44.56		HZ	
	e S	02:23:52.42		HN	
	IAML	02:23:53.77		HZ	0.218 0.4
PPNO	e S	02:23:55.90		EN	
ROSA	e P	02:23:46.46		HZ	
	e S	02:23:55.25		HE	
	IAML	02:23:56.92		HZ	0.135 0.2
PID	e P	02:23:47.45		EZ	
	e S	02:23:57.89		EN	
	IAML	02:24:00.81		EZ	0.055 0.3
PMAN	e S	02:23:58.03		EN	
	IAML	02:23:58.62		EZ	0.047 0.1

<b>07-Jul</b>	<b>Ho</b>	<b>03:19:05.5</b>			<b>ML 3.5</b>
	<b>Lat</b>	<b>39.398°N</b>	<b>Lon</b>	<b>29.845°W</b>	<b>Prof 5*</b>
	<b>Região:</b>	<b>Crista Média Atlântico N</b>			<b>Rms 0.3</b>
	<b>AxMax</b>	<b>12.5</b>	<b>AxMin</b>	<b>5.3</b>	<b>Ang 53</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>
PCED	e P	03:19:23.43		EZ	
	e S	03:19:36.90		EN	
	IAML	03:19:40.85		EZ	0.483 0.4
CALA	e P	03:19:24.10		HZ	
	e S	03:19:37.99		HE	
	IAML	03:19:41.03		HZ	1.244 0.5
PFCBR	e P	03:19:24.53		HZ	
	e S	03:19:38.83		HE	
	IAML	03:19:39.55		HZ	0.190 0.3
HOR	e P	03:19:25.20		SZ	
	e S	03:19:40.02		SN	
	IAML	03:19:41.73		SZ	1.060 0.5
PCAN	e P	03:19:27.18		EZ	
	e S	03:19:43.55		EE	
	IAML	03:19:45.08		EZ	0.431 0.4
ROSA	e P	03:19:26.49		HZ	
	e S	03:19:42.77		HE	
	IAML	03:19:47.48		HZ	0.198 0.4
PICO	e P	03:19:27.34		HZ	
	e S	03:19:43.79		HE	
	IAML	03:19:47.21		HZ	0.907 0.2
SRBC	e#P	03:19:25.70		SZ	
PGRA	e#P	03:19:40.44		HZ	
	e#S	03:19:57.42		HE	
	IAML	03:20:00.60		HZ	0.149 0.5
PPNO	e P	03:19:28.74		EZ	
PMAN	e P	03:19:28.50		EZ	
	e S	03:19:46.52		EE	
	IAML	03:19:50.49		EZ	0.070 0.4



ROSA	e P	09:37:46.76	HZ		
	e S	09:37:55.88	HN		
	IAML	09:37:56.73	HZ	0.041	0.2
PID	e P	09:37:48.40	EZ		

<b>07-Jul</b>	<b>Ho</b>	<b>09:47:14.3</b>		<b>ML 1.6</b>	
	<b>Lat</b>	<b>38.630°N</b>	<b>Lon</b>	<b>29.181°W</b>	<b>Prof 3</b>
	<b>Região:</b>	<b>W Faial</b>		<b>Rms 0.2</b>	
	<b>AxMax</b>	<b>9.6</b>	<b>AxMin</b>	<b>7.4</b>	<b>Ang 32</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 Per</i>
PCED	e P	09:47:21.21		EZ	
	e S	09:47:26.21		EE	
	IAML	09:47:26.61		EZ	0.031 0.3
CALA	e S	09:47:26.42		HN	
	IAML	09:47:27.73		HZ	0.087 0.2
PFCBR	e P	09:47:21.04		HZ	
	e S	09:47:26.05		HN	
	IAML	09:47:26.74		HZ	0.015 0.1
HOR	e S	09:47:28.05		SN	
	IAML	09:47:28.83		SZ	0.052 0.2
PICO	e S	09:47:32.93		HE	
	IAML	09:47:33.92		HZ	0.024 0.2
ROSA	e S	09:47:35.62		HE	
	IAML	09:47:35.72		HZ	0.019 0.2

<b>07-Jul</b>	<b>Ho</b>	<b>15:08:40.0</b>	<b>Distante (NEIC)</b>	<b>mb 6.9</b>	
	<b>Lat</b>	<b>00.513°N</b>	<b>Lon</b>	<b>126.189°E</b>	<b>Prof 35</b>
	<b>Região:</b>	<b>Northern Molucca Sea</b>			
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
BART	e PKP	15:27:55.42		SZ	
	e PP	15:30:25.68		SZ	
PGRON	e PKP	15:28:01.07		SZ	
	e PP	15:30:27.94		SZ	
CMLA	e PKP	15:27:58.83		BZ	
	e PP	15:30:21.58		BZ	
PSET	e PKP	15:27:58.54		BZ	
	e PP	15:30:25.12		BZ	
PAGU	e PKP	15:28:01.16		BZ	
	e PP	15:30:18.64		BZ	
PSCM	e PKP	15:28:00.84		SZ	
	e PP	15:30:21.58		SZ	
ADH	e#PKP	15:27:57.55		SZ	
	e#PP	15:30:34.75		SZ	
PSMN	e PKP	15:27:57.21		BZ	
PSMA	e PKP	15:27:58.03		SZ	
	e PP	15:30:28.37		SZ	
PMAN	e PKP	15:27:57.41		SZ	
PID	e PKP	15:27:58.45		SZ	
	e PP	15:30:30.89		SZ	
PCED	e PKP	15:28:03.90		SZ	
	e PP	15:30:32.72		SZ	
CALA	e PKP	15:28:01.24		BZ	
	e PKP	15:28:02.03		BZ	
	e PP	15:30:25.66		BZ	

<b>07-Jul</b>	<b>Ho</b>	<b>20:46:11.8</b>		<b>ML 2.0</b>	
	<b>Lat</b>	<b>37.570°N</b>	<b>Lon</b>	<b>24.835°W</b>	<b>Prof 2*</b>
	<b>Região:</b>	<b>Fossa da Povoação</b>		<b>Rms 0.2</b>	
	<b>AxMax</b>	<b>7.8</b>	<b>AxMin</b>	<b>1.8</b>	<b>Ang 69</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>
BART	e P	20:46:17.93		EZ	
	e S	20:46:22.70		EN	
	IAML	20:46:24.57		EZ	0.087 0.3
PNOR2	e#P	20:46:25.42		HZ	
	e#S	20:46:29.81		H2	
	IAML	20:46:34.56		HZ	0.369 0.5
PPOV	e#P	20:46:09.00		HZ	
	e#S	20:46:13.97		HE	
	IAML	20:46:15.59		HZ	0.446 0.4
PGRON	e S	20:46:27.08		EN	
	IAML	20:46:28.18		EZ	0.100 0.2
PCALD	e S	20:46:28.89		EN	
CMLA	e P	20:46:21.86		HZ	
	e S	20:46:29.50		H2	
	IAML	20:46:32.48		HZ	0.021 0.2
PSMN	e P	20:46:22.10		HZ	
	e S	20:46:30.10		HN	
	IAML	20:46:31.45		HZ	0.008 0.2

PSET	e S	20:46:34.26	HN		
	IAML	20:46:36.13	HZ	0.053	0.2

<b>07-Jul</b>	<b>Est</b>	<b>Fase</b>	<b>P h:m:s</b>	<b>Dur</b>	<b>Co</b>	<b>Amp Per</b>
	BART	e P	21:09:47.41		EZ	
		e S	21:09:52.12		EN	
		IAML	21:09:52.83		EZ	0.026 0.2

<b>07-Jul</b>	<b>Ho</b>	<b>21:39:19.0</b>		<b>ML 1.2</b>	
	<b>Lat</b>	<b>37.778°N</b>	<b>Lon</b>	<b>25.361°W</b>	<b>Prof 6*</b>
	<b>Região:</b>	<b>Mação das Furnas</b>		<b>Rms 0.1</b>	
	<b>AxMax</b>	<b>1.9</b>	<b>AxMin</b>	<b>1.2</b>	<b>Ang 63</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>
PGRON	e P	21:39:20.52		EZ	
	e S	21:39:21.73		EE	
	IAML	21:39:22.66		EZ	0.173 0.2
PCALD	e P	21:39:21.76		EZ	
	e S	21:39:23.64		EE	
CMLA	e P	21:39:22.24		HZ	
	e S	21:39:24.49		H2	
	IAML	21:39:25.64		HZ	0.012 0.3

<b>07-Jul</b>	<b>Ho</b>	<b>22:43:38.6</b>		<b>ML 3.2</b>	
	<b>Lat</b>	<b>39.424°N</b>	<b>Lon</b>	<b>29.812°W</b>	<b>Prof 5*</b>
	<b>Região:</b>	<b>Crista Média Atlântico N</b>		<b>Rms 0.3</b>	
	<b>AxMax</b>	<b>14.5</b>	<b>AxMin</b>	<b>6.1</b>	<b>Ang 54</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>
PCED	e P	22:43:56.44		EZ	
	e S	22:44:10.11		EN	
	IAML	22:44:12.61		EZ	0.246 0.4
CALA	e P	22:43:57.24		HZ	
	e S	22:44:11.07		HE	
	IAML	22:44:14.19		HZ	0.618 0.4
PFCBR	e P	22:43:57.61		HZ	
	e S	22:44:11.96		HE	
	IAML	22:44:13.55		HZ	0.090 0.4
ROSA	e P	22:43:59.88		HZ	
	e S	22:44:15.95		HE	
	IAML	22:44:21.27		HZ	0.119 0.4
PCAN	e P	22:44:00.20		EZ	
	e S	22:44:16.76		EN	
	IAML	22:44:24.08		EZ	0.273 0.3
PICO	e P	22:44:00.32		HZ	
	e S	22:44:16.86		HN	
	IAML	22:44:18.08		HZ	0.479 0.3
PGRA	e#P	22:44:10.45		HZ	
	e#S	22:44:29.14		HE	
	IAML	22:44:29.91		HZ	0.099 0.4
PMAN	e S	22:44:19.33		EN	
	IAML	22:44:21.62		EZ	0.072 0.3
PID	e P	22:44:03.21		EZ	
	e S	22:44:22.13		EN	
	IAML	22:44:27.81		EZ	0.052 0.5
PAGU	e P	22:44:10.51		HZ	
	IAML	22:44:37.32		HZ	0.036 0.3

<b>07-Jul</b>	<b>Ho</b>	<b>22:53:28.8</b>		<b>ML 2.4</b>	
	<b>Lat</b>	<b>38.631°N</b>	<b>Lon</b>	<b>29.158°W</b>	<b>Prof 4</b>
	<b>Região:</b>	<b>W Faial</b>		<b>Rms 0.2</b>	
	<b>AxMax</b>	<b>9.4</b>	<b>AxMin</b>	<b>5.6</b>	<b>Ang 18</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 Per</i>
PCED	e P	22:53:35.34		EZ	
	e S	22:53:40.17		EE	
	IAML	22:53:42.70		EZ	0.247 0.4
CALA	e P	22:53:35.53		HZ	
	e S	22:53:40.42		HN	
	IAML	22:53:41.67		HZ	0.410 0.3
PFCBR	e P	22:53:35.15		HZ	
	e S	22:53:39.99		HN	
	IAML	22:53:40.61		HZ	0.056 0.2
HOR	e P	22:53:36.40		SZ	
	e S	22:53:41.93		SN	
	IAML	22:53:42.29		SZ	0.194 0.2
PRIB2	e S	22:53:41.91		H2	
	IAML	22:53:43.41		HZ	0.401 0.3

PCAN	e P	22:53:38.07	EZ					IAML	00:41:39.48	EZ	0.038	0.5
	e S	22:53:45.17	EE					PSMA e P	00:40:36.37	SZ		
	IAML	22:53:49.25	EZ	0.154	0.4			e S	00:41:32.08	SE		
PICO	e P	22:53:38.86	HZ					IAML	00:41:37.38	SZ	0.017	0.1
	e S	22:53:46.77	HN					PSMN e P	00:40:37.19	HZ		
	IAML	22:53:47.58	HZ	0.154	0.3			e S	00:41:34.68	HE		
ROSA	e P	22:53:40.62	HZ					IAML	00:41:37.86	HZ	0.017	0.5
	e S	22:53:49.59	HN									
	IAML	22:53:52.91	HZ	0.107	0.4							
PID	e P	22:53:42.53	EZ									
	e S	22:53:53.31	EE									
	IAML	22:53:56.84	EZ	0.045	0.6							
PMAN	e P	22:53:42.38	EZ									
	e S	22:53:52.33	EN									
	IAML	22:53:52.99	EZ	0.051	0.3							

07-Jul	Ho	23:22:16.8							ML	1.7		
	Lat	38.567°N	Lon	29.160°W					Prof	9		
	Região:	W Faial							Rms	0.2		
	AxMax	9.7	AxMin	7.4	Ang	175			ErrZ	6		
Est	Fase	P h:m:s	Dur	Co		Amp	Per					
PFCBR	e P	23:22:22.91		HZ								
	e S	23:22:27.16		HE								
	IAML	23:22:28.58		HZ	0.013	0.1						
CALA	e S	23:22:28.23		HE								
	IAML	23:22:29.42		HZ	0.064	0.2						
PCED	e P	23:22:23.04		EZ								
	e S	23:22:27.98		EN								
	IAML	23:22:28.64		EZ	0.024	0.1						
PCAN	e P	23:22:25.81		EZ								
	e S	23:22:32.81		EE								
	IAML	23:22:33.93		EZ	0.029	0.3						
ROSA	e P	23:22:28.66		HZ								
	e S	23:22:37.03		HN								
	IAML	23:22:37.50		HZ	0.016	0.1						

07-Jul	Ho	23:55:55.0							ML	1.7		
	Lat	38.614°N	Lon	29.191°W					Prof	7*		
	Região:	W Faial							Rms	0.1		
	AxMax	6.1	AxMin	4.3	Ang	16			ErrZ	0		
Est	Fase	P h:m:s	Dur	Co		Amp	Per					
PFCBR	e P	23:56:01.59		HZ								
	e S	23:56:06.59		HE								
	IAML	23:56:07.30		HZ	0.014	0.1						
PCED	e P	23:56:01.74		EZ								
	e S	23:56:06.69		EN								
	IAML	23:56:07.37		EZ	0.024	0.1						
CALA	e S	23:56:06.97		HN								
	IAML	23:56:07.41		HZ	0.051	0.2						
PCAN	e P	23:56:04.49		EZ								
	e S	23:56:11.69		EE								
	IAML	23:56:12.92		EZ	0.028	0.4						
PICO	e P	23:56:05.44		HZ								
	e S	23:56:13.21		HN								
	IAML	23:56:14.38		HZ	0.020	0.2						
ROSA	e P	23:56:06.94		HZ								
	e S	23:56:16.05		HN								
	IAML	23:56:17.29		HZ	0.017	0.2						

08-Jul	Ho	00:39:22.9							ML	4.5		
	Lat	37.655°N	Lon	31.647°W					Prof	5*		
	Região:	Crista Média Atlântico N							Rms	0.5		
	AxMax	19.8	AxMin	7.4	Ang	58			ErrZ	0		
Est	Fase	P h:m:s	Dur	Co		Amp	Per					
H07S1	e P	00:39:48.91		HZ								
	e S	00:40:08.89		HE								
	IAML	00:40:12.38		HZ	0.405	0.3						
PICO	e P	00:40:02.96		HZ								
	e P	00:40:29.72		HZ								
	e S	00:41:21.42		HN								
CMLA	IAML	00:41:24.49		HZ	0.059	0.4						
	e P	00:40:31.79		HZ								
	IAML	00:41:33.23		HZ	0.036	0.4						
PGRON	e P	00:40:33.87		EZ								
	e S	00:41:29.09		EN								
	IAML	00:41:34.53		EZ	0.095	0.5						
BART	e P	00:40:36.21		EZ								
	e S	00:41:33.46		EN								

08-Jul	Ho	04:45:57.2							ML	2.6		
	Lat	36.958°N	Lon	24.195°W					Prof	10*		
	Região:	Falha da Gloria							Rms	0.3		
	AxMax	8.4	AxMin	5.3	Ang	98			ErrZ	0		
Est	Fase	P h:m:s	Dur	Co		Amp	Per					
PSMN	e P	d 04:46:08.46		HZ								
	e S	04:46:16.70		HE								
	IAML	04:46:21.54		HZ	0.051	0.4						
PSMA	e P	04:46:09.11		SZ								
	e S	04:46:17.98		SE								
	IAML	04:46:19.25		SZ	0.056	0.2						
BART	e P	04:46:14.11		EZ								
	e S	04:46:26.98		EN								
	IAML	04:46:29.33		EZ	0.059	0.3						
PGRON	e P	04:46:15.93		EZ								
	e S	04:46:31.09		EE								
	IAML	04:46:32.11		EZ	0.047	0.1						
CMLA	e P	04:46:17.13		HZ								
	e S	04:46:32.04		H2								
	IAML	04:46:36.80		HZ	0.029	0.3						

08-Jul	Ho	04:51:40.4							ML	2.3		
	Lat	37.972°N	Lon	26.736°W					Prof	10*		
	Região:	S Fossa de Hirondelle							Rms	0.3		
	AxMax	15.3	AxMin	2.4	Ang	45			ErrZ	0		
Est	Fase	P h:m:s	Dur	Co		Amp	Per					
ADH	e#P	04:51:49.59		SZ								
	e#S	04:51:58.95		SN								
	IAML	04:52:04.30		SZ	0.051	0.3						
PSCM	e P	04:51:53.30		EZ								
	e S	04:52:02.12		EN								
	IAML	04:52:05.25		EZ	0.277	0.5						
PSET	e S	04:52:03.40		HN								
	IAML	04:52:04.00		HZ	0.029	0.2						
	PAGU	e P	04:51:53.62		HZ							
CMLA	e S	04:52:04.08		HE								
	e P	04:51:55.62		HZ								
	e S	04:52:07.07		H2								
PCALD	IAML	04:52:09.17		HZ	0.014	0.5						
	e P	04:51:55.76		EZ								
	e S	04:52:07.45		EN								

08-Jul	Ho	07:00:31.0							ML	5.7		
	Lat	31.775°N	Lon	49.542°E					Prof	10		
	Região:	Western Iran										
Est	Fase	P h:m:s	Dur	Co		Amp	Per					
BART	e P	07:10:40.58		SZ								
	Iamb	07:10:52.32		SZ	0.120	1.3						
	PGRON	e P	07:10:42.54		SZ							
PSMN	Iamb	07:10:53.14		SZ	0.269	1.6						
	e P	07:10:42.68		BZ								
	Iamb	07:10:53.21		BZ	0.099	1.6						
PSMA	e P	07:10:41.11		SZ								
	Iamb	07:10:52.79		SZ	0.180	1.4						
	CMLA	e P	07:10:47.01		BZ							
	Iamb	07:10:52.09		BZ	0.139	1.4						



[illegible]

11-Jul	Ho	01:51:46.6				ML	1.7
	Lat	37.206°N		Lon	25.479°W	Prof	5*
	Região: N Sta. Maria				Rms	0.2	
	AxMax	6.8	AxMin	1.4	Ang	70	ErrZ
Est	Fase	P	h:m:s	Dur	Co	Amp	Per
PSMA	e P	d	01:51:53.11		SZ		
	e S		01:51:57.72		SE		
	IAML		01:51:58.71		SZ	0.038	0.2
PSMN	e P	d	01:51:53.53		HZ		
	e S		01:51:58.55		HN		
	IAML		01:51:59.49		HZ	0.023	0.1
CMLA	e P	d	01:51:55.99		HZ		
	e S		01:52:03.15		H2		
	IAML		01:52:05.14		HZ	0.010	0.3
PGRON	e P		01:51:56.14		EZ		
	e S		01:52:03.88		EE		
	IAML		01:52:04.77		EZ	0.029	0.1
BART	e P	d	01:51:57.17		EZ		
	e S		01:52:04.97		EE		
	IAML		01:52:06.08		EZ	0.035	0.3
PSET	e P		01:51:57.54		HZ		
	e S		01:52:05.80		HN		
	IAML		01:52:06.63		HZ	0.021	0.4
11-Jul	Ho	03:34:20.3				ML	1.0
	Lat	38.622°N		Lon	28.869°W	Prof	11
	Região: W Capelo (Faial)				Rms	0.2	
	AxMax	10.8	AxMin	7.5	Ang	70	ErrZ
Est	Fase	P	h:m:s	Dur	Co	Amp	Per
PCED	e P		03:34:23.41		EZ		
	e S		03:34:25.33		EE		
	IAML		03:34:26.71		EZ	0.008	0.2
CALA	e P		03:34:23.13		HZ		
	e S		03:34:25.69		HN		
	IAML		03:34:29.19		HZ	0.018	0.2
HOR	e S		03:34:27.29		SN		
	IAML		03:34:29.27		SZ	0.032	0.3
	PCAN	e P		03:34:26.44		EZ	
	e S		03:34:30.43		EE		
	IAML		03:34:37.28		EZ	0.010	0.2
	PICO	e P		03:34:26.90		HZ	
	e S		03:34:32.20		HE		
	IAML		03:34:34.36		HZ	0.016	0.2
	ROSA	e S		03:34:34.74		HE	
	IAML		03:34:35.27		HZ	0.005	0.2
11-Jul	Ho	04:53:41.9				ML	2.0
	Lat	38.086°N		Lon	26.402°W	Prof	9*
	Região: Fossa de Hirondelle				Rms	0.1	
	AxMax	4.3	AxMin	1.3	Ang	43	ErrZ
Est	Fase	P	h:m:s	Dur	Co	Amp	Per
CMLA	e P		04:53:54.07		HZ		
	PSCM	e P		04:53:54.88		EZ	
	e S		04:54:04.86		EE		
	IAML		04:54:06.53		EZ	0.055	0.1
ADH	e#P		04:53:55.46		SZ		
	e#S		04:54:05.52		SN		
	IAML		04:54:06.97		SZ	0.008	0.2
PAGU	e P	c	04:53:56.18		HZ		
	e S		04:54:06.95		HN		
	IAML		04:54:07.95		HZ	0.046	0.4
ROSA	e P		04:54:05.52		HZ		
	e S		04:54:23.03		HE		
11-Jul	Ho	09:36:43.1				ML	2.4
	Lat	37.461°N		Lon	24.696°W	Prof	5*
	Região: Fossa da Povoação				Rms	0.3	
	AxMax	8.7	AxMin	2.0	Ang	80	ErrZ
Est	Fase	P	h:m:s	Dur	Co	Amp	Per
BART	e P	d	09:36:51.48		EZ		
	e S		09:36:57.79		EE		
	IAML		09:37:00.93		EZ	0.103	0.2
PSMN	e P	c	09:36:52.44		HZ		
	e S		09:36:59.71		HN		
	IAML		09:37:01.24		HZ	0.052	0.3

PSMA	i P	c	09:36:52.86		SZ		
	e S		09:37:00.35		SE		
PGRON	IAML		09:37:01.04		SZ	0.062	0.2
	e P		09:36:53.70		EZ		
	e S		09:37:01.81		EE		
PCALD	IAML		09:37:03.01		EZ	0.128	0.2
	e S		09:37:03.72		EN		
	IAML		09:37:04.22		EZ	0.009	0.1
CMLA	e P	c	09:36:55.04		HZ		
	e S		09:37:04.09		H1		
	IAML		09:37:07.38		HZ	0.079	0.3
PSET	e P		09:36:57.95		HZ		
	e S		09:37:08.71		HN		
	IAML		09:37:11.15		HZ	0.154	0.3
11-Jul	Ho	11:22:43.1				ML	1.6
	Lat	38.509°N		Lon	27.767°W	Prof	6
	Região: E Topo				Rms	0.1	
	AxMax	2.1	AxMin	2.0	Ang	100	ErrZ
Est	Fase	P	h:m:s	Dur	Co	Amp	Per
PMAN	e P	d	11:22:48.38		EZ		
	e S		11:22:52.05		EE		
	IAML		11:22:53.00		EZ	0.061	0.1
PID	e P	d	11:22:48.30		EZ		
	e S		11:22:52.07		EE		
	IAML		11:22:53.15		EZ	0.017	0.2
PPNO	e P	d	11:22:49.88		EZ		
	ROSA	e S	11:22:56.17		HE		
	IAML		11:22:57.03		HZ	0.012	0.1
PICO	e S		11:22:58.85		HE		
PSCM	e P	c	11:22:52.37		EZ		
PGRA	e#P	c	11:23:05.04		HZ		
	e#S		11:23:12.04		HN		
	IAML		11:23:12.31		HZ	0.016	0.3
11-Jul	Ho	13:42:11.4				ML	1.9
	Lat	37.490°N		Lon	24.729°W	Prof	5*
	Região: Fossa da Povoação				Rms	0.3	
	AxMax	11.4	AxMin	2.5	Ang	79	ErrZ
Est	Fase	P	h:m:s	Dur	Co	Amp	Per
BART	e P		13:42:19.12		EZ		
	e S		13:42:25.58		EN		
	IAML		13:42:28.01		EZ	0.052	0.3
PPOV	e#S		13:42:25.06		HN		
	IAML		13:42:25.56		HZ	0.470	0.1
	PSMN	e P		13:42:20.98		HZ	
	e S		13:42:28.08		HE		
	IAML		13:42:32.25		HZ	0.010	0.4
PGRON	e S		13:42:29.32		EN		
	IAML		13:42:31.12		EZ	0.093	0.2
	PSMA	e S		13:42:29.15		SN	
CMLA	IAML		13:42:30.92		SZ	0.010	0.2
	e P		13:42:22.93		HZ		
	e S		13:42:31.23		H1		
	IAML		13:42:34.25		HZ	0.020	0.4
11-Jul	Ho	17:08:38.0				Distante (NEIC)	mb 6.0
	Lat	04.658°S		Lon	155.229°E	Prof	507
	Região: Solomon Islands						
	Est	Fase	P	h:m:s	Dur	Co	Amp
SRBC	e#PKP		17:27:20.86		SZ		
	e#pPKP		17:29:17.51		SZ		
	e#PKP		17:27:33.97		BZ		
PGRA	e#pPKP		17:29:32.18		BZ		
	e PKP		17:27:21.62		BZ		
	PCED	e PKP		17:27:20.02		SZ	
CALA	e pPKP		17:29:19.66		SZ		
	e PKP		17:27:22.72		BZ		
	e pPKP		17:29:17.77		BZ		
PMAN	e PKP		17:27:21.50		SZ		
	e pPKP		17:29:18.14		SZ		
	PSCM	e PKP		17:27:21.44		SZ	
	e pPKP		17:29:18.14		SZ		
ADH	e#PKP		17:27:23.28		SZ		
PICO	e PKP		17:27:22.03		BZ		
PCAN	e pPKP		17:29:19.33		BZ		
	e PKP		17:27:23.60		SZ		





ROSA	e P	04:36:50.89	HZ			
	e S	04:37:07.05	HE			
	IAML	04:37:09.53	HZ	0.012	0.3	
PICO	e P	04:36:52.18	HZ			
	e S	04:37:08.56	HE			
	IAML	04:37:10.65	HZ	0.007	0.3	
CALA	e S	04:37:14.56	HN			
	IAML	04:37:17.85	HZ	0.013	0.2	
PSMA	e P	04:36:55.53	SZ			
	e S	04:37:14.40	SE			
	IAML	04:37:18.13	SZ	0.008	0.4	
PCED	e S	04:37:14.19	EE			
PSMN	e P	04:36:55.74	HZ			
	e S	04:37:14.90	HE			
	IAML	04:37:16.25	HZ	0.008	0.3	

<b>12-Jul</b>	<b>Ho</b>	<b>05:42:50.9</b>			<b>ML 1.8</b>	
	<b>Lat</b>	<b>38.611°N</b>	<b>Lon</b>	<b>29.142°W</b>	<b>Prof 2*</b>	
	<b>Região:</b>	<b>W Faial</b>			<b>Rms 0.2</b>	
	<b>AxMax</b>	<b>7.5</b>	<b>AxMin</b>	<b>4.7</b>	<b>Ang 16</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>
PFCBR	e P	d 05:42:57.26		HZ		
	e S	05:43:01.58		HE		
	IAML	05:43:03.25		HZ	0.017	0.2
CALA	e P	05:42:57.10		HZ		
	e S	05:43:02.16		HN		
	IAML	05:43:03.84		HZ	0.137	0.2
PCED	e P	d 05:42:57.39		EZ		
	e S	05:43:02.20		EE		
	IAML	05:43:04.73		EZ	0.056	0.4
HOR	e P	05:42:58.23		SZ		
	e S	05:43:03.82		SN		
	IAML	05:43:04.33		SZ	0.073	0.3
PCAN	e P	05:43:00.13		EZ		
	e S	05:43:07.21		EE		
	IAML	05:43:08.73		EZ	0.021	0.2
PICO	e P	05:43:00.93		HZ		
	e S	05:43:08.91		HE		
	IAML	05:43:09.50		HZ	0.029	0.2
PPNO	e P	05:43:03.17		EZ		
	e S	05:43:12.32		EN		
ROSA	e P	05:43:02.97		HZ		
	e S	05:43:11.69		HN		
	IAML	05:43:11.98		HZ	0.033	0.1
PID	e S	05:43:15.04		EN		
PMAN	e P	05:43:04.86		EZ		
	e S	05:43:14.44		EN		
	IAML	05:43:15.01		EZ	0.015	0.3

<b>12-Jul</b>	<b>Ho</b>	<b>06:01:02.3</b>			<b>ML 1.8</b>	
	<b>Lat</b>	<b>38.624°N</b>	<b>Lon</b>	<b>29.156°W</b>	<b>Prof 4</b>	
	<b>Região:</b>	<b>W Faial</b>			<b>Rms 0.3</b>	
	<b>AxMax</b>	<b>13.1</b>	<b>AxMin</b>	<b>8.9</b>	<b>Ang 23</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>
PCED	e P	06:01:08.97		EZ		
	e S	06:01:13.80		EE		
	IAML	06:01:16.30		EZ	0.059	0.4
CALA	e P	06:01:08.97		HZ		
	e S	06:01:13.80		HN		
	IAML	06:01:15.41		HZ	0.123	0.2
PFCBR	e P	d 06:01:08.82		HZ		
	e S	06:01:13.16		HE		
	IAML	06:01:15.44		HZ	0.029	0.3
HOR	e S	06:01:15.54		SN		
	IAML	06:01:15.87		SZ	0.080	0.4
PCAN	e P	d 06:01:11.71		EZ		
	e S	06:01:18.65		EE		
	IAML	06:01:21.39		EZ	0.032	0.4
PICO	e P	d 06:01:12.48		HZ		
	e S	06:01:20.40		HN		
	IAML	06:01:21.18		HZ	0.036	0.3
ROSA	e P	06:01:14.04		HZ		
	e S	06:01:23.25		HN		
	IAML	06:01:24.89		HZ	0.038	0.2
PID	e S	06:01:26.78		EN		
PMAN	e S	06:01:25.52		EE		
	IAML	06:01:26.65		EZ	0.013	0.2
PGRA	e#S	06:01:41.39		HE		

<b>12-Jul</b>	<b>Ho</b>	<b>06:23:05.1</b>			<b>ML 1.7</b>	
	<b>Lat</b>	<b>38.601°N</b>	<b>Lon</b>	<b>29.155°W</b>	<b>Prof 5*</b>	
	<b>Região:</b>	<b>W Faial</b>			<b>Rms 0.2</b>	
	<b>AxMax</b>	<b>6.2</b>	<b>AxMin</b>	<b>4.0</b>	<b>Ang 14</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>
PFCBR	e P	d 06:23:11.45		HZ		
	e S	06:23:16.47		HE		
	IAML	06:23:16.84		HZ	0.018	0.2
CALA	e P	06:23:11.61		HZ		
	e S	06:23:16.53		HN		
	IAML	06:23:18.03		HZ	0.080	0.1
PCED	e P	d 06:23:11.60		EZ		
	e S	06:23:16.53		EN		
	IAML	06:23:17.29		EZ	0.020	0.1
	IAML	06:23:19.02		EZ	0.021	0.2
HOR	e P	06:23:12.39		SZ		
	e S	06:23:17.68		SN		
	IAML	06:23:19.31		SZ	0.042	0.3
PCAN	e P	d 06:23:14.34		EZ		
	e S	06:23:21.31		EE		
	IAML	06:23:22.54		EZ	0.021	0.2
PICO	e P	d 06:23:15.12		HZ		
	e S	06:23:22.80		HN		
	IAML	06:23:24.13		HZ	0.034	0.4
PPNO	e P	06:23:17.19		EZ		
ROSA	e P	06:23:17.06		HZ		
	e S	06:23:25.81		HE		
	IAML	06:23:27.58		HZ	0.024	0.2

<b>12-Jul</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>
PCED	e P	07:53:07.27		EZ			
	e S	07:53:12.10		EE			
	IAML	07:53:13.05		EZ	0.009	0.1	
PFCBR	e S	07:53:12.21		HN			
CALA	e S	07:53:12.42		HE			
	IAML	07:53:13.71		HZ	0.044	0.2	
PICO	e S	07:53:19.00		HE			
	IAML	07:53:21.37		HZ	0.012	0.1	
ROSA	e S	07:53:21.64		HN			
	IAML	07:53:23.10		HZ	0.010	0.2	

<b>12-Jul</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>
PSMN	e P	12:46:35.21		HZ			
	e S	12:46:38.97		HN			
PSMA	e P	12:46:35.39		SZ			
	e S	12:46:39.21		SE			

<b>12-Jul</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>
PCED	e S	18:56:23.56		EE			
	IAML	18:56:24.21		EZ	0.014	0.1	
CALA	e S	18:56:23.75		HE			
	IAML	18:56:24.74		HZ	0.030	0.1	
PCAN	e S	18:56:28.68		EN			
	IAML	18:56:29.32		EZ	0.011	0.1	
ROSA	e S	18:56:33.26		HN			
	IAML	18:56:34.28		HZ	0.013	0.1	
PMAN	e S	18:56:35.88		EN			
	IAML	18:56:35.93		EZ	0.008	0.2	

<b>12-Jul</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>
PSCM	e P	21:30:25.85		EZ			
	e S	21:30:36.14		EN			
	IAML	21:30:37.09		EZ	0.041	0.2	
PAGU	e P	21:30:27.13		HZ			
	e S	21:30:37.95		HN			
	IAML	21:30:39.94		HZ	0.048	0.2	
ADH	e#S	21:30:35.83		SE			
ROSA	e S	21:30:54.04		HN			
	IAML	21:30:54.46		HZ	0.023	0.5	

13-Jul	Ho	01:37:07.8				ML	1.3	
	Lat	38.405°N	Lon	28.502°W	Prof	2*		
	Região: S Candelaria (Pico)					Rms	0.2	
	AxMax	4.0	AxMin	2.1	Ang	0	ErrZ	0
Est	Fase	P h:m:s		Dur	Co	Amp	Per	
PCAN	e P	c 01:37:08.93			EZ			
	e S	01:37:09.54			EE			
	IAML	01:37:10.75			EZ	0.173	0.2	
PICO	e P	c 01:37:10.09			HZ			
	e S	01:37:11.94			HE			
	IAML	01:37:13.22			HZ	0.090	0.2	
HOR	e S	01:37:13.25			SE			
	IAML	01:37:13.73			SZ	0.074	0.2	
	e P	01:37:11.45			HZ			
PFCBR	e S	01:37:14.92			HE			
	IAML	01:37:16.78			HZ	0.013	0.2	
	e S	01:37:14.51			H1			
PRIB2	e P	01:37:12.13			HZ			
	e S	01:37:15.61			HN			
	IAML	01:37:17.25			HZ	0.084	0.3	
PCED	e P	01:37:12.40			EZ			
	e S	01:37:16.69			EN			
	IAML	01:37:17.75			EZ	0.009	0.2	
ROSA	e P	c 01:37:14.47			HZ			
	e S	01:37:20.01			HE			
	IAML	01:37:20.98			HZ	0.021	0.1	
PMAN	e P	01:37:15.09			EZ			
	e S	01:37:20.50			EN			
	IAML	01:37:21.76			EZ	0.015	0.2	

13-Jul	Ho 03:41:03.8				ML 1.6	
	Lat 38.280°N	Lon 26.263°W			Prof 2*	
	Região: N Fossa de Hirondele				Rms 0.1	
	AxMax 15.5	AxMin 0.9	Ang 44		ErrZ 0	
Est	Fase	P h:m:s	Dur	Co	Amp	Per
PSET	e P	03:41:14.88		HZ		
	e S	03:41:22.57		HN		
	IAML	03:41:24.01		HZ	0.022	0.4
CMLA	e P	03:41:16.70		HZ		
	e S	03:41:26.73		H1		
	IAML	03:41:30.26		HZ	0.006	0.4
PSCM	e P	03:41:16.87		EZ		
	e S	03:41:26.90		EE		
	IAML	03:41:29.54		EZ	0.041	0.2
ADH	e#P	03:41:16.49		SZ		
	e#S	03:41:26.91		SN		
	IAML	03:41:28.37		SZ	0.006	0.2
PAGU	e P	03:41:17.94		HZ		
	e S	03:41:28.89		HN		
	IAML	03:41:29.23		HZ	0.034	0.3

13-Jul	Ho	04:27:57.6				ML 1.8	
	Lat	37.739°N		Lon	24.998°W		Prof 15*
	Região: Fossa da Povoação						Rms 0.2
	AxMax	6.3	AxMin	1.9	Ang	58	ErrZ 0
Est	Fase	P	h:m:s		Dur	Co	
BART	i P	d	04:28:01.05			EZ	
	e S		04:28:03.80			EN	
PNOR2	IAML		04:28:05.69			EZ	0.172 0.2
	e#P		04:28:11.46			HZ	
	e#S		04:28:14.47			H1	
	IAML		04:28:15.88			HZ	0.247 0.2
PPOV	e#P		04:27:52.89			HZ	
	e#S		04:27:55.59			HE	
	IAML		04:27:56.35			HZ	0.716 0.2
PGRON	e P		04:28:02.90			EZ	
	e S		04:28:07.34			EE	
	IAML		04:28:07.52			EZ	0.053 0.1
CMLA	e P		04:28:04.46			HZ	
	e S		04:28:09.91			H1	
	IAML		04:28:11.65			HZ	0.015 0.4
PSET	e P		04:28:07.02			HZ	
	e S		04:28:14.37			HN	
	IAML		04:28:16.70			HZ	0.031 0.4
PSMN	e P	c	04:28:09.17			HZ	
	e S		04:28:17.77			HN	
	IAML		04:28:20.59			HZ	0.013 0.4

PSMA	e P	04:28:09.40	SZ		
	e S	04:28:18.01	SN		
	IAML	04:28:19.41	SZ	0.017	0.2

13-Jul	Ho	08:39:10.6				ML	1.3		
	Lat	36.910°N		Lon	24.391°W		Prof	10*	
	Região: Falha da Gloria							Rms	0.1
	AxMax	4.1	AxMin	2.5	Ang	120	ErrZ	0	
Est	Fase	P	h:m:s		Dur	Co	Amp	Per	
PSMN	e	P	c 08:39:19.78			HZ			
		S	08:39:26.52			HE			
		IAML	08:39:27.46			HZ	0.008	0.1	
PSMA	e	P	08:39:20.09			SZ			
		S	08:39:27.91			SN			
		IAML	08:39:28.60			SZ	0.010	0.2	
BART	e	P	08:39:26.97			EZ			
		S	08:39:39.30			EN			
		IAML	08:39:39.70			EZ	0.002	0.2	

<b>13-Jul</b>	<b>Ho 09:31:14.76</b>	<b>ML 1.3</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>
BART	e P	c 09:31:14.76		EZ		
	e S	09:31:23.98		EN		
	IAML	09:31:25.71		EZ	0.004	0.2

<b>13-Jul</b>	<b>Ho 15:40:16.07</b>	<b>ML 1.3</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>
BART	e P	c 15:40:16.07		EZ		
	e S	15:40:18.51		EN		
	IAML	15:40:19.32		EZ	0.022	0.3

<b>13-Jul</b>	<b>Ho 18:32:29.06</b>	<b>ML 1.3</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>
BART	e P	c 18:32:29.06		EZ		
	e S	18:32:31.43		EE		
	IAML	18:32:31.70		EZ	0.006	0.2

13-Jul	Ho 19:04:57.0				ML 1.8	
	Lat 39.073°N	Lon 29.311°W			Prof 5*	
	Região: NW Faial				Rms 0.3	
	AxMax 22.9	AxMin 11.7	Ang 53		ErrZ 0	
Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e S	19:05:15.54		EN		
PCED	IAML	19:05:16.07		EZ	0.017	0.2
CALA	e S	19:05:16.77		HN		
	IAML	19:05:17.91		HZ	0.023	0.1
PCAN	e S	19:05:22.33		EE		
	IAML	19:05:23.06		EZ	0.033	0.2
PICO	e P	19:05:11.55		HZ		
	e S	19:05:22.54		HN		
	IAML	19:05:23.61		HZ	0.051	0.1
ROSA	e P	19:05:11.22		HZ		
ROSA	e S	19:05:22.17		HE		
	IAML	19:05:23.45		HZ	0.024	0.4

13-Jul	Ho	19:06:16.3				ML 1.4	
	Lat	38.652°N		Lon	29.164°W		Prof 3
	Região: W Faial					Rms 0.2	
	AxMax	12.4	AxMin	7.2	Ang	8	ErrZ 5
Est	Fase	P h:m:s		Dur	Co	Amp	Per
PCED	e P	d 19:06:23.03			EZ		
	e S	19:06:28.01			EE		
	IAML	19:06:28.65			EZ	0.031	0.3
CALA	e P	c 19:06:23.01			HZ		
	e S	19:06:27.82			HE		
	IAML	19:06:28.69			HZ	0.037	0.2
PICO	e P	19:06:26.64			HZ		
	e S	19:06:34.65			HE		
	IAML	19:06:35.11			HZ	0.020	0.2
ROSA	e S	19:06:37.37			HN		
	IAML	19:06:38.29			HZ	0.013	0.1

14-Jul	Ho 03:10:19.9				ML 1.5	
	Lat 36.965°N	Lon 24.470°W			Prof 10*	
	Região: Falha da Gloria				Rms 0.3	
	AxMax 10.1	AxMin 5.3	Ang 109		ErrZ 0	
Est	Fase	P h:m:s	Dur	Co	Amp	Per
PSMN	e P	03:10:28.20		HZ		
	e S	03:10:34.37		HE		
	IAML	03:10:34.77		HZ	0.017	0.2
PSMA	e P	03:10:28.79		SZ		
	e S	03:10:34.61		SN		
	IAML	03:10:36.16		SZ	0.015	0.1
BART	e P	03:10:34.84		EZ		
	e S	03:10:46.20		EN		
	IAML	03:10:47.47		EZ	0.004	0.1
CMLA	e P	03:10:37.60		HZ		
	e S	03:10:50.96		H1		
	IAML	03:10:52.51		HZ	0.003	0.2

<b>14-Jul</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>
PCED	e P	05:04:22.74		EZ		
	e S	05:04:27.37		EN		
	IAML	05:04:28.49		EZ	0.016	0.2
CALA	e S	05:04:27.55		HN		
	IAML	05:04:28.13		HZ	0.016	0.1
PICO	e S	05:04:34.31		HN		
	IAML	05:04:35.25		HZ	0.005	0.2
ROSA	e S	05:04:37.38		HN		
	IAML	05:04:38.52		HZ	0.006	0.2

14-Jul	Ho 05:39:24.0	Distante (NEIC)			Mw 6.6
	Lat 18.202°S	Lon 120.337°E			Prof 10
Região: Western Australia					
Est	Fase	P	h:m:s	Dur	Co
					Amp Per
BART	e PKP		05:58:59.37		SZ
PGRON	e PKP		05:58:59.78		SZ
PSMN	e PKP		05:58:59.82		BZ
CMLA	e PKP		05:59:00.74		BZ
	e LR		06:23:03.39		LZ
PSMA	e PKP		05:59:00.16		SZ
PSET	e PKP		05:58:59.77		BZ
PSCM	e PKP		05:59:02.46		SZ
PAGU	e PKP		05:59:02.94		BZ
ADH	e#PKP		05:59:01.18		SZ
PSBA	e PKP		05:59:02.56		SZ
PGRA	e#PKP		05:59:16.67		BZ
SRBC	e#PKP		05:59:03.21		SZ
PMAN	e PKP		05:59:05.77		SZ
ROSA	e PKP		05:59:04.31		BZ
	e LR		06:22:49.44		LZ
PID	e PKP		05:59:08.98		SZ
PPNO	e PKP		05:59:06.37		SZ
PICO	e PKP		05:59:04.70		BZ
	e LR		06:22:51.43		LZ
PCAN	e PKP		05:59:00.40		SZ
HOR	e PKP		05:59:06.36		SZ
PCED	e PKP		05:59:04.92		SZ
CALA	e PKP		05:59:03.46		BZ
H07S1	e PKP		05:59:09.00		HZ

<b>14-Jul</b>	<b>Ho 09:10:50.0</b>	<b>Distante (NEIC)</b>			<b>Mw 7.3</b>	
	<b>Lat 00.529°S</b>	<b>Lon 128.093°E</b>			<b>Prof 10</b>	
	<b>Região: Halmahera, Indonesia</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>
BART	e PKP	09:30:22.86		SZ		
	e SKP	09:33:47.84		SZ		
PGRON	e PKP	09:30:24.30		SZ		
	e SKP	09:33:45.25		SZ		
CMLA	e PKP	09:30:15.87		BZ		
	e SKP	09:33:45.78		BZ		
	e LR	10:16:22.26		LZ		
PAGU	IAMS_20	10:23:04.30		LZ	9.488	22
	e PKP	09:30:22.00		BZ		
	e SKP	09:33:48.55		BZ		
	e LR	10:16:35.68		LZ		
	IAMS_20	10:22:19.39		LZ	4.081	20
PSCM	e PKP	09:30:19.39		SZ		
	e SKP	09:33:54.06		SZ		

PSET	e PKP	09:30:17.56		BZ		
	e SKP	09:33:44.62		BZ		
	e LR	10:16:33.49		LZ		
	IAMs_20	10:18:29.22		LZ	4.057	20
PSBA	e PKP	09:30:19.68		SZ		
ADH	e#SKP	09:33:50.64		SZ		
PGRA	e#PKP	09:30:26.35		BZ		
SRBC	e#PKP	09:30:15.92		SZ		
	e#SKP	09:33:55.20		SZ		
PSMN	e PKP	09:30:16.11		BZ		
	e SKP	09:33:44.81		BZ		
	e LR	10:17:13.53		LZ		
	IAMs_20	10:19:45.71		LZ	4.833	20
PSMA	e PKP	09:30:14.62		SZ		
	e SKP	09:33:47.39		SZ		
PMAN	e PKP	09:30:15.52		SZ		
	e SKP	09:33:47.76		SZ		
ROSA	e PKP	09:30:25.54		BZ		
	e SKP	09:33:41.04		BZ		
	e LR	10:16:22.38		LZ		
	IAMs_20	10:20:34.56		LZ	6.559	22
PID	e PKP	09:30:21.73		SZ		
	e SKP	09:33:40.97		SZ		
PPNO	e PKP	09:30:26.81		SZ		
	e SKP	09:33:57.07		SZ		
PICO	e PKP	09:30:21.73		BZ		
	e SKP	09:33:43.37		BZ		
	e LR	10:16:43.65		LZ		
	IAMs_20	10:20:36.88		LZ	6.371	20
PCED	e PKP	09:30:21.74		SZ		
	e PP	09:33:05.51		SZ		
	e SKP	09:33:56.82		SZ		
CALA	e PKP	09:30:23.63		BZ		
	e SKP	09:33:52.42		BZ		
PCAN	e PKP	09:30:20.86		SZ		
	e SKP	09:33:56.14		SZ		
HOR	e SKP	09:33:51.56		SZ		
H07S1	e PKP	09:30:22.21		HZ		

<b>14-Jul</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>
PICO	e P	10:11:51.47		HZ		
	e S	10:11:52.54		HE		
	IAML	10:11:53.07		HZ	0.040	0.2

<b>14-Jul</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>
PICO	e P	22:56:33.79		HZ		
	e S	22:56:35.19		HN		
	IAML	22:56:35.77		HZ	0.061	0.1
PPNO	e P	22:56:34.63		EZ		
	e S	22:56:36.60		EE		
	IAML	22:56:37.59		EZ	0.023	0.2

<b>14-Jul</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>
PICO	e P	23:51:45.81		HZ		
	e S	23:51:48.01		HN		
	IAML	23:51:48.60		HZ	0.020	0.2

<b>15-Jul</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>
BART	e P	01:40:04.06		EZ		
	e S	01:40:09.05		EE		
	IAML	01:40:09.62		EZ	0.006	0.2
CMLA	e P	01:40:07.79		HZ		

15-Jul	Ho	02:19:34.5				ML 1.3		
	Lat	38.617°N		Lon	29.159°W		Prof	7*
	Região: W Faial						Rms	0.2
	AxMax	9.3	AxMin	6.1	Ang	33	ErrZ	0
Est	Fase	P	h:m:s		Dur	Co	Amp	Per
PCED	e P		02:19:40.86			EZ		
	e S		02:19:45.82			EE		
	IAML		02:19:46.59			EZ	0.015	0.3
CALA	e P		02:19:40.86			HZ		
	e S		02:19:45.48			HN		
	IAML		02:19:47.58			HZ	0.046	0.1

PFCBR	e P	02:19:40.79		HZ				IAML	04:38:07.93	EZ	0.080	0.2
	e S	02:19:45.87		HE				PSBA e S	04:38:10.63	EE		
	IAML	02:19:46.44		HZ	0.008	0.1		IAML	04:38:12.29	EZ	0.018	0.2
HOR	e S	02:19:47.01		SN								
PCAN	e S	02:19:51.00		EN				16-Jul	Ho 04:39:12.9		ML 2.4	
PICO	e S	02:19:50.50		HN					Lat 40.115°N	Lon 29.489°W	Prof 5*	
ROSA		02:19:51.48		HZ	0.013	0.1			Região: Crista Média Atlântico N			
	e P	02:19:46.42		HZ					AxMax 22.0	AxMin 8.4	Ang 80	ErrZ 0
	e S	02:19:55.04		HE				Est Fase	P h:m:s	Dur	Co	Amp Per
	IAML	02:19:55.76		HZ	0.023	0.5		SRBC e#P	04:39:34.93		SZ	
<b>15-Jul</b>												
								e#S	04:39:53.33		SE	
Est Fase	P h:m:s	Dur	Co	Amp	Per			IAML	04:39:53.79		SZ	0.037 0.3
PCED e P	02:19:51.51		EZ					PGRA e#P	04:39:49.49		HZ	
e S	02:19:57.35		EN					e#S	04:40:06.61		HN	
IAML	02:19:57.52		EZ	0.043	0.5			IAML	04:40:13.08		HZ	0.015 0.4
CALA e S	02:19:58.49		HE					PCED e S	04:39:54.69		EN	
IAML	02:19:59.57		HZ	0.031	0.3			IAML	04:39:55.07		EZ	0.015 0.3
PFCBR e S	02:19:59.48		HE					CALA e P	04:39:38.24		HZ	
IAML	02:19:59.69		HZ	0.022	0.3			e S	04:39:56.10		HE	
PCAN e S	02:20:03.85		EN					IAML	04:39:56.55		HZ	0.024 0.2
IAML	02:20:05.17		EZ	0.047	0.2			PICO e P	04:39:40.56		HZ	
PICO e S	02:20:04.00		HN					e S	04:40:00.66		HN	
IAML	02:20:05.13		HZ	0.038	0.2			IAML	04:40:01.34		HZ	0.015 0.3
<b>15-Jul Ho 03:37:59.4 ML 1.6 Lat 37.947°N Lon 26.461°W Prof 4* Região: Fossa de Hirondelle Rms 0.2 AxMax 7.7 AxMin 1.8 Ang 36 ErrZ 0</b>												
Est Fase	P h:m:s	Dur	Co	Amp	Per			PCAN e P	04:39:40.54		EZ	
PSET e P	03:38:09.40		HZ					e S	04:40:00.64		EN	
e S	03:38:17.60		HN					IAML	04:40:01.38		EZ	0.017 0.3
IAML	03:38:17.88		HZ	0.012	0.1			PMAN e P	04:39:40.11		EZ	
CMLA e P	03:38:11.91		HZ					e S	04:40:00.72		EE	
e S	03:38:21.65		H2					IAML	04:40:01.08		EZ	0.007 0.2
IAML	03:38:23.05		HZ	0.015	0.3			PSBA e P c	04:39:44.17		EZ	
PSCM e P	03:38:13.95		EZ					PAGU e P	04:39:45.95		HZ	
e S	03:38:25.30		EE					ADH e#P	04:39:45.58		SZ	
IAML	03:38:26.20		EZ	0.029	0.2			PSCM e P	04:39:47.10		EZ	
ADH e#P	03:38:13.41		SZ					<b>16-Jul</b>				
e#S	03:38:24.20		SN					Est Fase	P h:m:s	Dur	Co	Amp Per
IAML	03:38:25.04		SZ	0.004	0.2			CALA e S	05:53:28.91		HN	
PAGU e P	03:38:15.22		HZ					IAML	05:53:29.64		HZ	0.022 0.3
e S	03:38:27.26		HE					PCAN e S	05:53:34.91		EE	
IAML	03:38:28.09		HZ	0.017	0.1			IAML	05:53:36.02		EZ	0.010 0.2
PICO e S	03:38:43.10		HE					PICO e S	05:53:35.16		HN	
IAML	03:38:43.46		HZ	0.012	0.3			IAML	05:53:36.41		HZ	0.012 0.2
<b>15-Jul Ho 08:21:35.0 Distante (NEIC) mb 6.2 Lat 05.990°S Lon 149.552°E Prof 59 Região: New Britain Region, P.N.G.</b>												
Est Fase	P h:m:s	Dur	Co	Amp	Per			<b>16-Jul</b>				
PGRA e#PKP	08:41:27.71		BZ					Est Fase	P h:m:s	Dur	Co	Amp Per
SRBC e#PKP	08:41:15.19		SZ					PICO e P	06:04:30.56		HZ	
PAGU e PKP	08:41:12.87		BZ					e S	06:04:46.96		HE	
PSBA e PKP	08:41:20.86		SZ					IAML	06:04:48.61		HZ	0.034 0.3
ROSA e PKP	08:41:14.31		BZ					e S	06:04:39.79		EN	
PMAN e PKP	08:41:20.62		SZ					IAML	06:04:40.17		EZ	0.013 0.3
PCED e PKP	08:41:21.28		SZ					CALA e S	06:04:40.44		HE	
CALA e PKP	08:41:17.42		BZ					IAML	06:04:41.60		HZ	0.017 0.3
PICO e PKP	08:41:13.91		BZ					PCAN e S	06:04:47.17		EE	
PID e PKP	08:41:21.11		SZ					<b>16-Jul Ho 06:53:05.9 ML 1.5 Lat 37.403°N Lon 24.636°W Prof 9* Região: Fossa da Povoação Rms 0.1 AxMax 7.4 AxMin 1.8 Ang 91 ErrZ 0</b>				
PSET e PKP	08:41:15.61		BZ					Est Fase	P h:m:s	Dur	Co	Amp Per
PGRON e PKP	08:41:22.26		SZ					PSMN e P	06:53:14.79		HZ	
CMLA e PKP	08:41:16.30		BZ					e S	06:53:21.62		HE	
PSMN e PKP	08:41:15.77		BZ					IAML	06:53:22.48		HZ	0.005 0.1
<b>16-Jul</b>												
Est Fase	P h:m:s	Dur	Co	Amp	Per			BART e P d	06:53:15.44		EZ	
ADH e#P	04:37:56.19		SZ					e S	06:53:22.44		EN	
e#S	04:38:06.41		SN					IAML	06:53:23.80		EZ	0.016 0.2
IAML	04:38:07.28		SZ	0.023	0.2			PSMA e P	06:53:15.29		SZ	
PAGU e P	04:37:58.08		HZ					e S	06:53:22.44		SN	
e S	04:38:08.80		HN					IAML	06:53:22.84		SZ	0.009 0.1
IAML	04:38:09.54		HZ	0.098	0.1			<b>16-Jul</b>				
PSET e S	04:38:06.04		HN					Est Fase	P h:m:s	Dur	Co	Amp Per
IAML	04:38:06.93		HZ	0.012	0.3			PCAN e S	20:36:55.02		EN	
PSCM e S	04:38:06.82		EN					PICO e S	20:36:58.24		HN	
<b>16-Jul</b>												
Est Fase	P h:m:s	Dur	Co	Amp	Per			PCED e S	20:36:58.63		EN	
ADH e#P	04:37:56.19		SZ					IAML	20:36:59.19		EZ	0.016 0.2
e#S	04:38:06.41		SN					PPNO e S	20:36:59.84		EE	
IAML	04:38:07.28		SZ	0.023	0.2			<b>16-Jul</b>				
PAGU e P	04:37:58.08		HZ					Est Fase	P h:m:s	Dur	Co	Amp Per
e S	04:38:08.80		HN					PCAN e S	20:36:55.02		EN	
IAML	04:38:09.54		HZ	0.098	0.1			PICO e S	20:36:58.24		HN	
PSET e S	04:38:06.04		HN					PCED e S	20:36:58.63		EN	
IAML	04:38:06.93		HZ	0.012	0.3			IAML	20:36:59.19		EZ	0.016 0.2
PSCM e S	04:38:06.82		EN					PPNO e S	20:36:59.84		EE	

<b>16-Jul</b>	<b>Ho 21:56:18.1</b>	<b>ML 3.0</b>					
	<b>Lat 39.317°N</b>	<b>Lon 29.857°W</b>	<b>Prof 5*</b>				
	<b>Região: Crista Média Atlântico N</b>	<b>Rms 0.3</b>					
	<b>AxMax 11.8 AxMin 6.4 Ang 48 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>	
PCED	e P	c 21:56:35.51		EZ			
	e S	21:56:48.76		EE			
	IAML	21:56:50.84		EZ	0.122	0.4	
CALA	e P	c 21:56:36.09		HZ			
	e S	21:56:49.56		HE			
	IAML	21:56:55.19		HZ	0.314	0.4	
PFCBR	e P	21:56:36.67		HZ			
	e S	21:56:50.44		HN			
	IAML	21:56:51.89		HZ	0.033	0.2	
PRIB2	e P	21:56:17.41		HZ			
	e S	21:56:50.76		H2			
HOR	e P	21:56:37.40		SZ			
	e S	21:56:51.04		SN			
	IAML	21:56:54.07		SZ	0.317	0.2	
PCAN	e P	c 21:56:39.20		EZ			
	e S	21:56:54.99		EE			
	IAML	21:56:59.15		EZ	0.153	0.2	
PICO	e P	c 21:56:39.47		HZ			
	e S	21:56:55.66		HE			
	IAML	21:56:56.89		HZ	0.212	0.4	
ROSA	e P	21:56:38.92		HZ			
	e S	21:56:54.56		HE			
	IAML	21:56:57.33		HZ	0.049	0.2	
PGRA	e S	21:57:08.95		HE			
PPNO	e P	21:56:40.84		EZ			
	e S	21:56:59.47		EE			
	IAML	21:57:01.97		EZ	0.079	0.5	
PMAN	e S	21:56:58.72		EE			
	IAML	21:56:59.85		EZ	0.066	0.3	
PID	e P	21:56:42.43		EZ			
	e S	21:57:01.31		EN			
	IAML	21:57:08.90		EZ	0.056	0.4	
PAGU	e P	21:56:50.13		HZ			
	e S	21:57:13.98		HE			
PSCM	e P	21:56:50.70		EZ			
	IAML	21:57:17.37		EZ	0.014	0.2	

<b>17-Jul</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>	
PICO	e P	00:36:32.08		HZ			
	e S	00:36:48.82		HN			
	IAML	00:36:50.24		HZ	0.022	0.3	
CALA	e S	00:36:43.70		HE			
	IAML	00:36:45.49		HZ	0.020	0.3	
ROSA	e S	00:36:48.13		HE			
	IAML	00:36:48.85		HZ	0.008	0.2	
PCAN	e S	00:36:48.30		EE			
	IAML	00:36:48.66		EZ	0.010	0.5	
PMAN	e S	00:36:52.13		EE			
	IAML	00:36:54.85		EZ	0.005	0.2	

<b>17-Jul</b>	<b>Ho 01:48:05.7</b>	<b>ML 1.2</b>					
	<b>Lat 38.912°N</b>	<b>Lon 27.561°W</b>	<b>Prof 5*</b>				
	<b>Região: Fossa Este Graciosa</b>	<b>Rms 0.2</b>					
	<b>AxMax 9.3 AxMin 2.1 Ang 7 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>	
PSBA	e S	01:48:13.17		EE			
PAGU	e P	01:48:11.66		HZ			
	e S	01:48:16.14		HN			
	IAML	01:48:17.18		HZ	0.071	0.1	
PGRA	e#P	01:48:25.47		HZ			
	e#S	01:48:30.58		HN			
	IAML	01:48:34.04		HZ	0.013	0.4	
ADH	e#S	01:48:16.31		SE			
	IAML	01:48:17.37		SZ	0.009	0.2	
PSCM	e S	01:48:18.53		EE			
	IAML	01:48:19.41		EZ	0.016	0.2	
PMAN	e P	01:48:14.09		EZ			
	e S	01:48:20.58		EE			
	IAML	01:48:21.20		EZ	0.012	0.1	
ROSA	e P	01:48:15.24		HZ			
	e S	01:48:22.72		HE			
	IAML	01:48:23.20		HZ	0.012	0.1	

PICO	e P	01:48:18.47		HZ			
	e S	01:48:28.77		HN			
	IAML	01:48:31.06		HZ	0.008	0.5	

<b>17-Jul</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>	
CALA	e S	02:17:54.75		HE			
	IAML	02:17:56.39		HZ	0.016	0.2	
PCED	e S	02:17:55.00		EN			
	IAML	02:17:55.25		EZ	0.006	0.1	
PCAN	e S	02:17:59.87		EN			
	IAML	02:18:03.66		EZ	0.004	0.4	
PICO	e S	02:18:01.61		HE			
	IAML	02:18:02.57		HZ	0.008	0.3	

<b>17-Jul</b>	<b>Ho 02:27:03.9</b>	<b>ML 2.1</b>					
	<b>Lat 38.612°N</b>	<b>Lon 29.154°W</b>	<b>Prof 4*</b>				
	<b>Região: W Faial</b>	<b>Rms 0.3</b>					
	<b>AxMax 9.2 AxMin 6.4 Ang 13 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>	
PCED	e P	d 02:27:10.48		EZ			
	e S	02:27:15.41		EE			
	e S	02:27:15.49		EN			
	IAML	02:27:16.16		EZ	0.103	0.3	
PFCBR	e P	d 02:27:10.35		HZ			
	e S	02:27:14.68		HE			
	IAML	02:27:14.78		HZ	0.044	0.1	
CALA	e P	02:27:10.33		HZ			
	e S	02:27:15.20		HE			
	IAML	02:27:16.96		HZ	0.250	0.2	
HOR	e P	02:27:11.34		SZ			
	e S	02:27:17.05		SN			
	IAML	02:27:18.18		SZ	0.171	0.2	
PCAN	e P	d 02:27:13.19		EZ			
	e S	02:27:20.28		EE			
	IAML	02:27:22.91		EZ	0.053	0.2	
PICO	e P	d 02:27:14.03		HZ			
	e S	02:27:21.97		HE			
	IAML	02:27:23.29		HZ	0.087	0.4	
PPNO	e P	02:27:16.34		EZ			
	e S	02:27:25.31		EN			
	IAML	02:27:30.35		EZ	0.035	0.3	
ROSA	e P	02:27:15.99		HZ			
	e S	02:27:24.86		HE			
	IAML	02:27:26.43		HZ	0.060	0.2	
PID	e P	02:27:16.59		EZ			
	IAML	02:27:31.65		EZ	0.017	0.3	
PMAN	e S	02:27:27.15		EE			
	IAML	02:27:31.36		EZ	0.014	0.1	
PSCM	e S	02:27:46.03		EE			
	IAML	02:27:47.87		EZ	0.015	0.1	

<b>17-Jul</b>	<b>Ho 04:10:15.9</b>	<b>ML 2.3</b>					
	<b>Lat 39.483°N</b>	<b>Lon 29.785°W</b>	<b>Prof 5*</b>				
	<b>Região: Crista Média Atlântico N</b>	<b>Rms 0.3</b>					
	<b>AxMax 18.1 AxMin 6.9 Ang 50 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>	
PCED	e S	04:10:48.14		EE			
	IAML	04:10:51.32		EZ	0.017	0.2	
CALA	e P	04:10:34.74		HZ			
	e S	04:10:49.11		HN			
	IAML	04:10:57.81		HZ	0.035	0.3	
ROSA	e P	04:10:37.36		HZ			
	e S	04:10:53.50		HE			
	IAML	04:10:54.87		HZ	0.014	0.2	
PCAN	e P	04:10:37.95		EZ			
	e S	04:10:54.21		EE			
	IAML	04:10:57.90		EZ	0.034	0.5	
PICO	e P	04:10:38.07		HZ			
	e S	04:10:55.01		HN			
	IAML	04:10:57.27		HZ	0.081	0.3	
PPNO	e P	04:10:39.55		EZ			
	e S	04:10:57.84		EE			
	IAML	04:11:00.44		EZ	0.014	0.4	
PMAN	e S	04:10:57.42		EE			
	IAML	04:10:59.64		EZ	0.015	0.4	
PID	e P	04:10:41.13		EZ			

<b>17-Jul</b>							HOR e S 12:56:45.53 SN						
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	IAML	12:56:46.33	SZ	0.141	0.2		
CALA	e S	04:51:58.97		HN			PCAN e P	12:56:41.50	EZ				
	IAML	04:52:01.47		HZ	0.013	0.5	e S	12:56:48.62	EE				
ROSA	e S	04:52:03.45		HE			IAML	12:56:53.97	EZ	0.049	0.4		
	IAML	04:52:06.25		HZ	0.006	0.5	PICO e P	12:56:42.38	HZ				
PICO	e S	04:52:04.48		HN			e S	12:56:50.17	HN				
	IAML	04:52:07.06		HZ	0.015	0.4	IAML	12:56:51.54	HZ	0.056	0.4		
PCAN	e S	04:52:04.75		EN			PPNO e S	12:56:53.61	EN				
	IAML	04:52:06.12		EZ	0.005	0.3	IAML	12:56:56.11	EZ	0.024	0.2		
<b>17-Jul</b>							ROSA e P	12:56:44.22	HZ				
<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	12:56:53.21	HE				
CALA	e S	04:53:42.28		HE			PMAN e S	12:56:56.20	EE				
	IAML	04:53:45.22		HZ	0.016	0.4	IAML	12:56:59.44	EZ	0.017	0.5		
PFCBR	e S	04:53:43.62		HE			<b>17-Jul Ho 13:23:33.0 ML 2.1</b>						
ROSA	e S	04:53:47.35		HE			<b>Lat 38.519°N Lon 27.592°W Prof 11</b>						
PICO	e S	04:53:47.72		HE			<b>Região: SE Canal de S. Jorge Rms 0.3</b>						
	IAML	04:53:49.14		HZ	0.015	0.3	<b>AxMax 7.6 AxMin 2.2 Ang 158 ErrZ 5</b>						
PCAN	e S	04:53:48.25		EE			<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
	IAML	04:53:51.25		EZ	0.009	0.4	PTOPO e P	13:23:35.88			HZ		
<b>17-Jul</b>							e S	13:23:38.56			HE		
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	IAML	13:23:39.11			HZ	0.780	0.3
PICO	e S	04:53:21.01		HN			ADH i#P c	13:23:37.84			SZ		
	e S	04:53:21.08		HE			e#S	13:23:42.69			SE		
	IAML	04:53:22.18		HZ	0.005	0.2	IAML	13:23:43.64			SZ	0.107	0.3
<b>17-Jul</b>							PSBA e P	13:23:38.22			EN		
<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	13:23:42.96			EN		
PICO	e P	04:54:52.21		HZ			PAGU e P c	13:23:39.86			HZ		
	e S	04:55:08.00		HN			e S	13:23:45.20			HN		
	IAML	04:55:10.47		HZ	0.032	0.3	IAML	13:23:46.93			HZ	0.154	0.2
PCED	e S	04:55:01.29		EE			PMAN e P	13:23:39.63			EZ		
	IAML	04:55:04.34		EZ	0.013	0.4	e S	13:23:45.01			EN		
CALA	e S	04:55:02.47		HN			IAML	13:23:46.69			EZ	0.101	0.3
	IAML	04:55:03.59		HZ	0.027	0.5	PSCM e P c	13:23:40.00			EZ		
PFCBR	e S	04:55:03.49		HE			e S	13:23:45.70			EE		
	IAML	04:55:04.23		HZ	0.011	0.3	IAML	13:23:47.01			EZ	0.191	0.1
HOR	e S	04:55:04.58		SN			PID e P	13:23:39.90			EZ		
ROSA	e S	04:55:06.89		HE			e S	13:23:45.56			EN		
	IAML	04:55:13.01		HZ	0.012	0.5	IAML	13:23:47.67			EZ	0.081	0.3
PCAN	e S	04:55:07.46		EE			PPNO e P	13:23:42.35			EZ		
	IAML	04:55:11.34		EZ	0.014	0.3	e S	13:23:48.28			EE		
PMAN	e S	04:55:10.73		EE			IAML	13:23:49.09			EZ	0.077	0.1
<b>17-Jul</b>							ROSA e P	13:23:41.96			HZ		
<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	13:23:48.99			HE		
PICO	e P	04:58:38.52		HZ			IAML	13:23:49.48			HZ	0.044	0.1
	e S	04:58:43.13		HE			PGRA e#P	13:23:55.44			HZ		
	IAML	04:58:44.47		HZ	0.005	0.3	e#S	13:24:02.67			HE		
<b>17-Jul</b>							IAML	13:24:04.30			HZ	0.055	0.2
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	SRBC i#P c	13:23:44.61			SZ		
PICO	e S	04:59:14.77		HN			e#S	13:23:53.13			SE		
<b>17-Jul</b>							IAML	13:23:54.57			SZ	0.099	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>	PICO e P	13:23:43.90			HZ		
PICO	e S	04:59:30.97		HE			e S	13:23:51.37			HE		
	IAML	04:59:30.87		HZ	0.005	0.3	IAML	13:23:53.11			EZ	0.089	0.1
PICO	e S	04:59:31.28		HE			PCAN e S	13:23:52.67			EE		
	IAML	04:59:32.34		HZ	0.014	0.4	IAML	13:23:54.31			EZ	0.040	0.1
<b>17-Jul</b>							CALA e S	13:23:57.37			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>	IAML	13:23:59.12			HZ	0.084	0.2
CALA	e S	04:59:25.97		HE			PCED e S	13:23:56.64			EN		
ROSA	e S	04:59:30.10		HN			IAML	13:23:59.96			EZ	0.024	0.3
	IAML	04:59:30.87		HZ	0.005	0.3	<b>17-Jul Ho 17:11:38.5 ML 3.6</b>						
PICO	e S	04:59:31.28		HE			<b>Lat 39.410°N Lon 29.811°W Prof 5*</b>						
	IAML	04:59:32.34		HZ	0.014	0.4	<b>Região: Crista Média Atlântico N Rms 0.3</b>						
<b>17-Jul</b>							<b>AxMax 12.2 AxMin 6.1 Ang 55 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>
PCAPE	e S	12:56:41.74		HE			PCAPE e S	17:12:08.78			HE		
	IAML	12:56:44.89		HZ	0.229	0.3	PCED e P	17:12:11.64			HZ	0.496	0.4
PCED	e P	12:56:38.81		EZ			e S	17:12:09.66			EN		
	e S	12:56:43.60		EN			IAML	17:12:12.08			EZ	0.494	0.3
	IAML	12:56:46.11		EZ	0.079	0.4	CALA e P	17:11:56.84			HZ		
PFCBR	e S	12:56:43.60		HN			e S	17:12:11.37			HN		
CALA	e S	12:56:43.46		HE			IAML	17:12:14.03			HZ	0.669	0.3
	IAML	12:56:45.89		HZ	0.179	0.2	PFCBR e P	17:11:57.38			HZ		
							e S	17:12:12.19			HE		
							IAML	17:12:14.21			HZ	0.124	0.4

PRIB2	e S		17:12:11.02	H2						17-Jul	Ho 17:21:50.0					ML 3.0
	IAML		17:12:16.46	HZ	0.710	0.3					Lat 39.481°N		Lon 29.807°W			Prof 5*
HOR	e P		17:11:58.07	SZ							Região: Crista Média Atlântico N			Rms 0.3		
	e S		17:12:12.31	SE							AxMax 21.9	AxMin 8.5	Ang 49	ErrZ 0		
	IAML		17:12:14.76	SZ	0.940	0.3				Est	Fase	P h:m:s	Dur	Co	Amp	Per
ROSA	e P		17:11:59.94	HZ						PCED	e P	17:22:08.59		EZ		
	e S		17:12:15.89	HN							e S	17:22:22.34		EN		
	IAML		17:12:18.33	HZ	0.291	0.4					IAML	17:22:24.58		EZ	0.094	0.5
PCAN	e P		17:11:59.92	EZ						CALA	e S	17:22:23.56		HN		
	e S		17:12:16.51	EN							IAML	17:22:30.18		HZ	0.160	0.3
	IAML		17:12:22.53	EZ	0.604	0.3				PFCBR	e P	17:22:09.53		HZ		
PICO	e P		17:12:00.11	HZ							e S	17:22:23.79		HN		
	e S		17:12:16.58	HE							IAML	17:22:28.21		HZ	0.046	0.3
	IAML		17:12:18.09	HZ	1.083	0.5				PRIB2	e S	17:22:24.53		H2		
SRBC	e#S		17:12:17.47	SE						HOR	e S	17:22:26.02		SN		
	IAML		17:12:30.46	SZ	0.336	0.4					IAML	17:22:27.01		SZ	0.288	0.3
PGRA	e#S		17:12:29.44	HE						ROSA	e S	17:22:27.95		HE		
	IAML		17:12:30.22	HZ	0.297	0.4					IAML	17:22:33.91		HZ	0.056	0.4
PPNO	e P		17:12:01.70	EZ						PCAN	e P	17:22:12.16		EZ		
	e S		17:12:19.33	EE							e S	17:22:28.67		EE		
	IAML		17:12:28.02	EZ	0.296	0.4					IAML	17:22:35.38		EZ	0.129	0.3
PMAN	e S		17:12:19.36	EE						PICO	e P	17:22:12.50		HZ		
	IAML		17:12:21.60	EZ	0.195	0.4					e S	17:22:29.11		HN		
PID	e P		17:12:03.02	EZ							IAML	17:22:31.33		HZ	0.337	0.4
	e S		17:12:22.07	EN						PPNO	e P	17:22:13.70		EZ		
	IAML		17:12:31.93	EZ	0.279	0.3					e S	17:22:32.20		EE		
PAGU	e P		17:12:10.35	HZ							IAML	17:22:40.25		EZ	0.077	0.2
	e S		17:12:33.66	HE						PMAN	e S	17:22:31.52		EN		
	IAML		17:12:37.32	HZ	0.177	0.4					IAML	17:22:41.67		EZ	0.053	0.4
PSMA	e P		17:12:41.80	SZ						PID	e P	17:22:15.22		EZ		
PSMN	e P		17:12:42.15	HZ							e S	17:22:34.18		EE		
											IAML	17:22:41.97		EZ	0.058	0.4
17-Jul	Ho 17:13:28.1									17-Jul	Ho 17:51:10.2					ML 2.5
	Lat 39.434°N		Lon 29.704°W								Lat 39.424°N		Lon 29.818°W			Prof 5*
	Região: Crista Média Atlântico N										Região: Crista Média Atlântico N			Rms 0.3		
	AxMax 15.9	AxMin 5.2	Ang 39	ErrZ 0							AxMax 30.6	AxMin 10.5	Ang 48	ErrZ 0		
Est	Fase	P h:m:s	Dur	Co	Amp	Per				Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e P	c	17:13:45.03	EZ						PCED	e P	17:51:28.41		EZ		
	e S		17:13:58.45	EE							e S	17:51:41.55		EN		
	IAML		17:14:00.94	EZ	0.089	0.5					IAML	17:51:44.04		EZ	0.044	0.3
CALA	e P		17:13:46.59	HZ						CALA	e P	17:51:28.52		HZ		
	e S		17:13:59.30	HE							IAML	17:51:44.41		HZ	0.043	0.1
	IAML		17:14:02.26	HZ	0.265	0.4				PFCBR	e S	17:51:43.67		HN		
H07S1	e P	c	17:13:46.73	HZ							IAML	17:51:45.05		HZ	0.016	0.2
	e S		17:13:53.71	HE							IAML	17:51:45.05		HZ		
	IAML		17:13:57.90	HZ	0.128	0.5				PCAN	e P	17:51:32.07		EZ		
PFCBR	e P		17:13:46.12	HZ							e S	17:51:48.45		EE		
	e S		17:14:00.15	HN							IAML	17:51:54.48		EZ	0.050	0.2
	IAML		17:14:04.78	HZ	0.088	0.3				ROSA	e S	17:51:47.70		HE		
PRIB2	e S		17:14:00.86	H1							IAML	17:51:53.59		HZ	0.021	0.3
	IAML		17:14:05.68	HZ	0.410	0.5				PICO	e P	17:51:32.20		HZ		
HOR	e P		17:13:46.83	SZ							e S	17:51:48.58		HN		
	e S		17:14:01.62	SE							IAML	17:51:51.26		HZ	0.074	0.2
	IAML		17:14:05.49	SZ	0.290	0.4				PID	e P	17:51:35.08		EZ		
ROSA	e P		17:13:48.88	HZ						17-Jul	Ho 18:05:06.4					ML 2.3
	e S		17:14:04.36	HE							Lat 39.480°N		Lon 29.761°W			Prof 5*
	IAML		17:14:09.38	HZ	0.061	0.4					Região: Crista Média Atlântico N			Rms 0.3		
PCAN	e P	c	17:13:48.62	EZ							AxMax 21.6	AxMin 9.0	Ang 47	ErrZ 0		
	e S		17:14:04.67	EE						Est	Fase	P h:m:s	Dur	Co	Amp	Per
	IAML		17:14:09.23	EZ	0.197	0.4				PCED	e P	18:05:24.57		EZ		
PICO	e P	c	17:13:48.85	HZ							e S	18:05:38.44		EN		
	e S		17:14:05.27	HN							IAML	18:05:40.15		EZ	0.023	0.4
	IAML		17:14:07.87	HZ	0.414	0.3					IAML	18:05:39.08		HN		
PPNO	e P		17:13:50.22	EZ						CALA	e S	18:05:41.92		HZ	0.041	0.4
	IAML		17:14:14.82	EZ	0.073	0.4					IAML	18:05:41.92		HZ		
PMAN	e S		17:14:07.87	EE						ROSA	e S	18:05:43.67		HE		
	IAML		17:14:08.48	EZ	0.052	0.4					IAML	18:05:44.74		HZ	0.015	0.3
PID	e P	c	17:13:51.75	EZ						PCAN	e P	18:05:28.28		EZ		
	e S		17:14:10.98	EE							e S	18:05:44.99		EN		
	IAML		17:14:16.81	EZ	0.064	0.3					IAML	18:05:47.26		EZ	0.030	0.4
PSMA	e P		17:14:30.56	SZ						PICO	e P	18:05:28.22		HZ		
	e S		17:15:18.98	SE							e S	18:05:44.44		HN		
											IAML	18:05:46.98		HZ	0.057	0.4
										PPNO	e P	18:05:29.77		EZ		
										PMAN	e S	18:05:47.55		EN		
											IAML	18:05:48.32		EZ	0.008	0.2

<b>17-Jul</b>	<b>Ho 18:06:35.4</b>	<b>ML 2.2</b>					
	<b>Lat 39.350°N</b>	<b>Lon 29.886°W</b>	<b>Prof 5*</b>				
	<b>Região: Crista Média Atlântico N</b>	<b>Rms 0.3</b>					
	<b>AxMax 69.4 AxMin 11.4 Ang 55 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>	
PCED	e S	18:07:06.81		EN			
	IAML	18:07:09.40		EZ	0.018	0.2	
CALA	e S	18:07:07.64		HN			
	IAML	18:07:10.74		HZ	0.039	0.5	
PFCBR	e S	18:07:08.49		HN			
PCAN	e S	18:07:13.65		EE			
	IAML	18:07:15.01		EZ	0.023	0.3	
PICO	e P	18:06:57.11		HZ			
	e S	18:07:13.45		HN			
	IAML	18:07:15.96		HZ	0.052	0.2	
ROSA	e P	18:06:56.95		HZ			
	IAML	18:07:14.95		HZ	0.014	0.3	
PPNO	e P	18:06:58.82		EZ			

<b>17-Jul</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>	
PICO	e P	18:09:45.67		HZ			
	e S	18:10:02.75		HN			
	IAML	18:10:05.72		HZ	0.029	0.2	
PFCBR	e S	18:09:58.10		HE			
PCAN	e S	18:10:02.17		EE			
	IAML	18:10:05.13		EZ	0.021	0.2	

<b>17-Jul</b>	<b>Ho 18:32:28.1</b>	<b>ML 0.9</b>					
	<b>Lat 38.651°N</b>	<b>Lon 28.587°W</b>	<b>Prof 5*</b>				
	<b>Região: NE Ribeirinha (Faial)</b>	<b>Rms 0.3</b>					
	<b>AxMax 3.8 AxMin 2.5 Ang 172 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>	
PRIB2	e S	18:32:30.36		H1			
	IAML	18:32:30.76		HZ	0.121	0.1	
PCED	i P	c 18:32:29.67		EZ			
	e S	18:32:31.85		EE			
	IAML	18:32:32.29		EZ	0.029	0.2	
CALA	i P	c 18:32:30.23		HZ			
	e S	18:32:32.74		HE			
	IAML	18:32:33.29		HZ	0.067	0.1	
PICO	e P	18:32:31.42		HZ			
	e S	18:32:34.84		HE			
	IAML	18:32:35.11		HZ	0.011	0.1	
PCAN	e S	18:32:34.89		EE			
ROSA	e S	18:32:37.07		HE			
	IAML	18:32:38.05		HZ	0.014	0.2	
PPNO	e S	18:32:38.16		EE			
PMAN	e S	18:32:40.45		EN			
	IAML	18:32:40.49		EZ	0.011	0.1	

<b>17-Jul</b>	<b>Ho 18:33:33.9</b>	<b>ML 0.6</b>					
	<b>Lat 38.647°N</b>	<b>Lon 28.596°W</b>	<b>Prof 5*</b>				
	<b>Região: NE Ribeirinha (Faial)</b>	<b>Rms 0.4</b>					
	<b>AxMax 5.2 AxMin 3.8 Ang 178 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>	
PRIB2	e S	18:33:35.68		H2			
	IAML	18:33:36.12		HZ	0.132	0.1	
PCED	i P	c 18:33:35.23		EZ			
	e S	18:33:37.28		EN			
	IAML	18:33:38.18		EZ	0.015	0.1	
CALA	i P	c 18:33:35.78		HZ			
	e S	18:33:38.31		HE			
	IAML	18:33:38.85		HZ	0.031	0.1	
PICO	e S	18:33:40.56		HE			
	IAML	18:33:40.95		HZ	0.010	0.2	
PCAN	e S	18:33:40.73		EN			
	IAML	18:33:41.14		EZ	0.010	0.2	
ROSA	e S	18:33:43.09		HE			
	IAML	18:33:43.29		HZ	0.010	0.4	

<b>17-Jul</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>	
PCAN	e P	19:36:57.28		EZ			
	e S	19:37:12.78		EN			
	IAML	19:37:19.07		EZ	0.019	0.5	

PICO	e P	19:36:57.28		HZ			
	e S	19:37:14.41		HE			
	IAML	19:37:17.17		HZ	0.040	0.2	
PCED	e S	19:37:07.13		EN			
	IAML	19:37:09.22		EZ	0.019	0.4	
CALA	e S	19:37:08.26		HN			
	IAML	19:37:10.46		HZ	0.045	0.5	
ROSA	e S	19:37:12.76		HE			
	IAML	19:37:15.23		HZ	0.011	0.2	

<b>17-Jul</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>	
PICO	e P	19:39:06.89		HZ			
	e S	19:39:24.37		HE			
	IAML	19:39:25.83		HZ	0.042	0.2	
PCED	e S	19:39:16.21		EN			
	IAML	19:39:17.26		EZ	0.017	0.3	
ROSA	e S	19:39:21.95		HE			
	IAML	19:39:23.24		HZ	0.016	0.5	
PCAN	e S	19:39:22.92		EE			
	IAML	19:39:26.91		EZ	0.022	0.2	

<b>18-Jul</b>	<b>Ho 00:07:07.8</b>	<b>ML 1.4</b>					
	<b>Lat 38.609°N</b>	<b>Lon 29.166°W</b>	<b>Prof 4</b>				
	<b>Região: W Faial</b>	<b>Rms 0.1</b>					
	<b>AxMax 6.3 AxMin 4.4 Ang 9 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>	
PFCBR	e P	00:07:14.31		HZ			
	e S	00:07:19.31		HN			
	IAML	00:07:19.83		HZ	0.011	0.2	
PCED	e P	00:07:14.45		EZ			
	e S	00:07:19.43		EN			
	IAML	00:07:20.02		EZ	0.011	0.2	
CALA	e P	00:07:14.64		HZ			
	e S	00:07:19.35		HN			
	IAML	00:07:20.94		HZ	0.039	0.1	
HOR	e S	00:07:21.01		SE			
	IAML	00:07:22.19		SZ	0.033	0.3	
PCAN	e P	00:07:17.19		EZ			
	e S	00:07:24.46		EE			
	IAML	00:07:25.78		EZ	0.007	0.2	
PICO	e P	00:07:18.12		HZ			
	e S	00:07:25.90		HN			
	IAML	00:07:27.50		HZ	0.012	0.2	
ROSA	e S	00:07:28.87		HE			
	IAML	00:07:30.43		HZ	0.007	0.1	

<b>18-Jul</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>	
PICO	e P	00:30:34.76		HZ			
	e S	00:30:51.68		HN			
	IAML	00:30:53.79		HZ	0.015	0.3	
PCED	e S	00:30:44.31		EN			
	IAML	00:30:47.10		EZ	0.014	0.3	
CALA	e S	00:30:46.21		HE			
	IAML	00:30:49.44		HZ	0.019	0.3	
ROSA	e S	00:30:50.05		HE			
PCAN	e S	00:30:50.87		EE			
	IAML	00:30:54.66		EZ	0.012	0.4	

<b>18-Jul</b>	<b>Ho 00:48:23.7</b>	<b>ML 2.4</b>					
	<b>Lat 39.460°N</b>	<b>Lon 29.804°W</b>	<b>Prof 5*</b>				
	<b>Região: Crista Média Atlântico N</b>	<b>Rms 0.2</b>					
	<b>AxMax 15.2 AxMin 5.7 Ang 50 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>	
PCED	e P	00:48:41.97		EZ			
	e S	00:48:55.65		EN			
	IAML	00:48:58.11		EZ	0.031	0.3	
CALA	e P	00:48:42.64		HZ			
	e S	00:48:57.46		HE			
	IAML	00:48:59.61		HZ	0.075	0.2	
HOR	e P	00:48:43.76		SZ			
	e S	00:48:58.35		SE			
	IAML	00:49:00.49		SZ	0.078	0.3	
ROSA	e P	00:48:45.68		HZ			
	e S	00:49:01.51		HE			
	IAML	00:49:06.46		HZ	0.011	0.2	



[illegible]



20-Jul							22-Jul							Ho 06:48:34.0 ML 2.8						
Est	Fase	P h:m:s		Dur	Co	Amp Per	Lat 37.609°N	Lon 24.856°W		Prof 4*		Região: Fossa da Povoação								
PAGU	e P	16:10:03.93			HZ						Rms 0.2		AxMax 6.3 AxMin 1.6 Ang 67 ErrZ 0							
	e S	16:10:14.67			HE															
	IAML	16:10:15.65			HZ	0.160 0.3														
PSCM	e S	16:10:12.72			EE															
	IAML	16:10:14.46			EZ	0.109 0.4														
PSET	e S	16:10:13.95			HE															
	IAML	16:10:15.36			HZ	0.072 0.2														
ROSA	e S	16:10:30.86			HN															
20-Jul							Ho 18:18:32.7 ML 1.4													
							Lat 38.599°N Lon 29.175°W Prof 3*													
							Região: W Faial Rms 0.2													
							AxMax 7.0 AxMin 5.3 Ang 6 ErrZ 0													
Est	Fase	P h:m:s		Dur	Co	Amp Per														
PFCBR	e S	18:18:44.45			HN															
CALA	e S	18:18:44.58			HE															
PCED	e P	18:18:39.50			EZ															
	e S	18:18:44.47			EE															
	IAML	18:18:44.82			EZ	0.018 0.2														
PCAN	e P	18:18:42.20			EZ															
	e S	18:18:49.32			EE															
PICO	e P	18:18:43.28			HZ															
	e S	18:18:50.90			HN															
	IAML	18:18:51.76			HZ	0.011 0.2														
ROSA	e S	18:18:54.06			HN															
	IAML	18:18:55.18			HZ	0.011 0.3														
21-Jul							Ho 00:37:16.0 ML 1.5													
							Lat 38.767°N Lon 28.977°W Prof 3													
							Região: W Faial Rms 0.1													
							AxMax 5.1 AxMin 3.0 Ang 66 ErrZ 4													
Est	Fase	P h:m:s		Dur	Co	Amp Per														
PCED	e P	d 00:37:20.81			EZ															
	e S	00:37:24.22			EN															
	IAML	00:37:24.67			EZ	0.033 0.1														
PCAN	e P	00:37:24.58			EZ															
	e S	00:37:31.33			EE															
	IAML	00:37:37.21			EZ	0.029 0.5														
PICO	e P	00:37:24.89			HZ															
	e S	00:37:31.70			HN															
	IAML	00:37:32.49			HZ	0.031 0.2														
ROSA	e P	00:37:26.12			HZ															
	e S	00:37:33.34			HE															
	IAML	00:37:36.25			HZ	0.010 0.4														
21-Jul							Ho 03:40:57.5 ML 1.2													
							Lat 37.758°N Lon 25.405°W Prof 7													
							Região: Congro (S. Miguel) Rms 0.1													
							AxMax 2.0 AxMin 2.0 Ang 27 ErrZ 4													
Est	Fase	P h:m:s		Dur	Co	Amp Per														
PGRON	e P	c 03:40:59.26			EZ															
	e S	03:41:00.77			EN															
	IAML	03:41:00.92			EZ	0.450 0.2														
PCALD	e P	03:40:59.72			EZ															
	e S	03:41:01.37			EN															
	IAML	03:41:01.81			EZ	0.018 0.1														
CMLA	e P	03:41:00.16			HZ															
	e S	03:41:02.23			H1															
	IAML	03:41:04.66			HZ	0.019 0.2														
22-Jul																				
Est	Fase	P h:m:s		Dur	Co	Amp Per														
PGRON	e S	01:53:08.60			EN															
	IAML	01:53:11.86			EZ	0.076 0.1														
22-Jul																				
Est	Fase	P h:m:s		Dur	Co	Amp Per														
CMLA	e P	04:50:55.98			HZ															
	e S	04:50:58.21			H2															
	IAML	04:51:00.67			HZ	0.097 0.4														
PCALD	e P	04:50:56.06			EZ															
	e S	04:50:57.69			EN															
	IAML	04:50:58.41			EZ	0.012 0.2														
PGRON	e S	04:50:58.34			EE															
	IAML	04:50:59.46			EZ	0.179 0.2														
23-Jul							Ho 06:48:34.0 ML 2.8													
							Lat 37.609°N Lon 24.856°W Prof 4*													
							Região: Fossa da Povoação													
							AxMax 6.3 AxMin 1.6 Ang 67 ErrZ 0													
Est	Fase	P h:m:s		Dur	Co	Amp Per														
BART	e P	c 06:48:39.45			EZ															
	e S	06:48:43.66			EE															
	IAML	06:48:46.35			EZ	0.579 0.5														
PNOR2	e#P	06:48:41.66			HZ															
	e#S	06:48:46.02			H1															
	IAML	06:48:47.51			HZ	0.538 0.1														
PPOV	e#P	c 06:48:33.65			HZ															
	e#S	06:48:38.15			HE															
	IAML	06:48:38.52			HZ	2.254 0.2														
PGRON	e P	d 06:48:41.80			EZ															
	e S	06:48:47.74			EE															
	IAML	06:48:48.95			EZ	0.623 0.4														
PCALD	e P	06:48:43.20			EZ															
	e S	06:48:49.91			EN															
	IAML	06:48:50.65			EZ	0.037 0.1														
CMLA	e P	06:48:43.48			HZ															
	e S	06:48:50.69			H1															
	IAML	06:48:53.29			HZ	0.186 0.4														
PRIG	e#S	06:48:01.94			H2															
PSMN	e P	06:48:44.90			HZ															
	e S	06:48:52.97			HN															
	IAML	06:48:55.34			HZ	0.064 0.3														
PSMA	e P	c 06:48:45.05			SZ															
	e S	06:48:53.07			SN															
	IAML	06:48:54.22			SZ	0.193 0.1														
PSET	e P	06:48:46.18			HZ															
	e S	06:48:55.16			HE															
	IAML	06:48:57.31			HZ	0.517 0.5														
PSCM	e S	06:49:28.63			EN															
PAGU	e S	06:49:29.83			HN															
23-Jul							Ho 00:54:29.1 ML 1.0													
							Lat 38.673°N Lon 28.618°W Prof 13*													
							Região: NE Ribeirinha (Faial) Rms 0.2													
							AxMax 4.7 AxMin 2.7 Ang 156 ErrZ 0													
Est	Fase	P h:m:s		Dur	Co	Amp Per														
PCED	i P	c 00:54:31.29			EZ															
	e S	00:54:33.44			EE															
	IAML	00:54:34.93			EZ	0.044 0.2														
CALA	i P	c 00:54:31.86			HZ															
	e S	00:54:34.36			HE															
	IAML	00:54:34.97			HZ	0.078 0.1														
PFCBR	e P	00:54:32.51			HZ															
	e S	00:54:35.60			HN															
	IAML	00:54:38.10			HZ	0.016 0.2														
PICO	e P	00:54:33.55			HZ															
	e S	00:54:36.40			HE															
	IAML	00:54:38.78			HZ	0.025 0.2														
ROSA	e P	00:54:34.45			HZ															
	e S	00:54:38.69			HE															
	IAML	00:54:40.55			HZ	0.014 0.1														
PPNO	IAML	00:54:40.10			EZ	0.018 0.3														
	e S	00:54:40.12			EE															
23-Jul							Ho 10:33:24.0 Distante (NEIC) Mw 6.0													
							Lat 61.294°S Lon 154.063°E Prof 10													
							Região: Balleny Islands Region													
Est	Fase	P h:m:s		Dur	Co	Amp Per														
PSMN	e LR	11:47:50.21			LZ															
CMLA	e LR	11:48:00.43			LZ															
PSET	e LR	11:47:50.06			LZ															
PICO	e LR	11:47:57.35			LZ															
ROSA	e LR	11:48:10.66			LZ															
PAGU	e LR	11:48:01.12			LZ															
23-Jul																				
Est	Fase	P h:m:s		Dur	Co	Amp Per														
CMLA	e P	13:40:17.40			HZ															
	e S	13:40:22.99			H1															
	IAML	13:40:24.38			HZ	0.017 0.3														

23-Jul	Ho	22:02:40.5		ML 2.1			
	Lat	38.570°N	Lon	29.178°W	Prof 6*		
	Região: W Faial				Rms 0.2		
	AxMax	8.6	AxMin	5.5	Ang 9	ErrZ 0	
Est	Fase	P	h:m:s	Dur	Co	Amp	Per
PCAPE	e P		22:02:45.84		HZ		
	IAML		22:02:50.76		HZ	0.375	0.2
PFCBR	e P		22:02:46.95		HZ		
	e S		22:02:51.86		HN		
CALA	IAML		22:02:53.90		HZ	0.027	0.1
	e P		22:02:47.12		HZ		
	e S		22:02:52.15		HE		
PCED	IAML		22:02:53.63		HZ	0.164	0.2
	e P		22:02:47.11		EZ		
	e S		22:02:52.06		EE		
HOR	IAML		22:02:53.70		EZ	0.076	0.3
	e P		22:02:47.97		SZ		
	e S		22:02:53.26		SE		
PRIB2	IAML		22:02:54.17		SZ	0.142	0.1
	e P		22:02:47.99		HZ		
PCAN	IAML		22:02:54.55		HZ	0.350	0.4
	e P		22:02:49.76		EZ		
	e S		22:02:56.63		EE		
PICO	IAML		22:02:58.98		EZ	0.064	0.3
	e P		22:02:50.64		HZ		
	e S		22:02:58.71		HE		
ROSA	IAML		22:02:59.74		HZ	0.079	0.3
	e P		22:02:52.61		HZ		
	e S		22:03:01.55		HE		
PMAN	IAML		22:03:02.96		HZ	0.076	0.2
	e S		22:03:04.63		EE		
	IAML		22:03:06.75		EZ	0.027	0.3

24-Jul	Ho	18:57:34.0		Distante (NEIC)		mb 5.2	
	Lat	09.409°N	Lon	40.507°W	Prof 10		
	Região: Central Mid-Atlantic Ridge						
	Est	Fase	P	h:m:s	Dur	Co	Amp
PSMA	e T		19:35:37.93		SZ		

26-Jul	Ho	02:05:08.0		ML 1.7			
	Lat	37.775°N	Lon	26.120°W	Prof 5*		
	Região: S Fossa de Hirondeille				Rms 0.3		
	AxMax	16.4	AxMin	4.2	Ang 27	ErrZ 0	
Est	Fase	P	h:m:s	Dur	Co	Amp	Per
PSET	e P	d	02:05:13.46		HZ		
	e S		02:05:18.33		HE		
	IAML		02:05:19.14		HZ	0.041	0.3
CMLA	e P	d	02:05:15.92		HZ		
	e S		02:05:22.66		H2		
BART	IAML		02:05:23.24		HZ	0.034	0.4
	e P		02:05:21.00		EZ		
PSCM	IAML		02:05:31.82		EZ	0.010	0.5
	e S		02:05:40.92		EE		
	IAML		02:05:42.21		EZ	0.030	0.1

26-Jul	Ho	02:05:08.0		ML 1.7			
	Lat	37.775°N	Lon	26.120°W	Prof 5*		
	Região: S Fossa de Hirondeille				Rms 0.3		
	AxMax	16.4	AxMin	4.2	Ang 27	ErrZ 0	
Est	Fase	P	h:m:s	Dur	Co	Amp	Per
PCED	e P		06:23:25.49		EZ		
	e S		06:23:29.54		EN		
	IAML		06:23:29.91		EZ	0.035	0.2
PICO	e P		06:23:29.58		HZ		
	e S		06:23:36.81		HE		
CALA	IAML		06:23:37.41		HZ	0.029	0.2
	e S		06:23:29.87		HE		
	IAML		06:23:30.72		HZ	0.024	0.2
PCAN	e S		06:23:35.30		EE		
	IAML		06:23:36.09		EZ	0.010	0.2

26-Jul	Ho	02:05:08.0		ML 1.7			
	Lat	37.775°N	Lon	26.120°W	Prof 5*		
	Região: S Fossa de Hirondeille				Rms 0.3		
	AxMax	16.4	AxMin	4.2	Ang 27	ErrZ 0	
Est	Fase	P	h:m:s	Dur	Co	Amp	Per
PSET	e P	d	02:05:13.46		HZ		
	e S		02:05:18.33		HE		
	IAML		02:05:19.14		HZ	0.041	0.3
CMLA	e P	d	02:05:15.92		HZ		
	e S		02:05:22.66		H2		
BART	IAML		02:05:23.24		HZ	0.034	0.4
	e P		02:05:21.00		EZ		
PSCM	IAML		02:05:31.82		EZ	0.010	0.5
	e S		02:05:40.92		EE		
	IAML		02:05:42.21		EZ	0.030	0.1

26-Jul	Ho	02:05:08.0		ML 1.7			
	Lat	37.775°N	Lon	26.120°W	Prof 5*		
	Região: S Fossa de Hirondeille				Rms 0.3		
	AxMax	16.4	AxMin	4.2	Ang 27	ErrZ 0	
Est	Fase	P	h:m:s	Dur	Co	Amp	Per
PSET	e P	d	02:05:13.46		HZ		
	e S		02:05:18.33		HE		
	IAML		02:05:19.14		HZ	0.041	0.3
CMLA	e P	d	02:05:15.92		HZ		
	e S		02:05:22.66		H2		
BART	IAML		02:05:23.24		HZ	0.034	0.4
	e P		02:05:21.00		EZ		
PSCM	IAML		02:05:31.82		EZ	0.010	0.5
	e S		02:05:40.92		EE		
	IAML		02:05:42.21		EZ	0.030	0.1

26-Jul	Ho	02:05:08.0		ML 1.7			
	Lat	37.775°N	Lon	26.120°W	Prof 5*		
	Região: S Fossa de Hirondeille				Rms 0.3		
	AxMax	16.4	AxMin	4.2	Ang 27	ErrZ 0	
Est	Fase	P	h:m:s	Dur	Co	Amp	Per
PSET	e P	d	02:05:13.46		HZ		
	e S		02:05:18.33		HE		
	IAML		02:05:19.14		HZ	0.041	0.3
CMLA	e P	d	02:05:15.92		HZ		
	e S		02:05:22.66		H2		
BART	IAML		02:05:23.24		HZ	0.034	0.4
	e P		02:05:21.00		EZ		
PSCM	IAML		02:05:31.82		EZ	0.010	0.5
	e S		02:05:40.92		EE		
	IAML		02:05:42.21		EZ	0.030	0.1

26-Jul	Ho	02:05:08.0		ML 1.7			
	Lat	37.775°N	Lon	26.120°W	Prof 5*		
	Região: S Fossa de Hirondeille				Rms 0.3		
	AxMax	16.4	AxMin	4.2	Ang 27	ErrZ 0	
Est	Fase	P	h:m:s	Dur	Co	Amp	Per
PSET	e P	d	02:05:13.46		HZ		
	e S		02:05:18.33		HE		
	IAML		02:05:19.14		HZ	0.041	0.3
CMLA	e P	d	02:05:15.92		HZ		
	e S		02:05:22.66		H2		
BART	IAML		02:05:23.24		HZ	0.034	0.4
	e P		02:05:21.00		EZ		
PSCM	IAML		02:05:31.82		EZ	0.010	0.5
	e S		02:05:40.92		EE		
	IAML		02:05:42.21		EZ	0.030	0.1

26-Jul	Ho	02:05:08.0		ML 1.7			
	Lat	37.775°N	Lon	26.120°W	Prof 5*		
	Região: S Fossa de Hirondeille				Rms 0.3		
	AxMax	16.4	AxMin	4.2	Ang 27	ErrZ 0	
Est	Fase	P	h:m:s	Dur	Co	Amp	Per
PSET	e P	d	02:05:13.46		HZ		
	e S		02:05:18.33		HE		
	IAML		02:05:19.14		HZ	0.041	0.3
CMLA	e P	d	02:05:15.92		HZ		
	e S		02:05:22.66		H2		
BART	IAML		02:05:23.24		HZ	0.034	0.4
	e P		02:05:21.00		EZ		
PSCM	IAML		02:05:31.82		EZ	0.010	0.5
	e S		02:05:40.92		EE		
	IAML		02:05:42.21		EZ	0.030	0.1

26-Jul	Ho	02:05:08.0		ML 1.7			
	Lat	37.775°N	Lon	26.120°W	Prof 5*		
	Região: S Fossa de Hirondeille				Rms 0.3		
	AxMax	16.4	AxMin	4.2	Ang 27	ErrZ 0	
Est	Fase	P	h:m:s	Dur	Co	Amp	Per
PSET	e P	d	02:05:13.46		HZ		
	e S		02:05:18.33		HE		
	IAML		02:05:19.14		HZ	0.041	0.3
CMLA	e P	d	02:05:15.92		HZ		
	e S		02:05:22.66		H2		
BART	IAML		02:05:23.24		HZ	0.034	0.4
	e P		02:05:21.00		EZ		
PSCM	IAML		02:05:31.82		EZ	0.010	0.5
	e S		02:05:40.92		EE		
	IAML		02:05:42.21		EZ	0.030	0.1

26-Jul	Ho	02:05:08.0		ML 1.7			
	Lat	37.775°N	Lon	26.120°W	Prof 5*		
	Região: S Fossa de Hirondeille				Rms 0.3		
	AxMax	16.4	AxMin	4.2	Ang 27	ErrZ 0	
Est	Fase	P	h:m:s	Dur	Co	Amp	Per
PSET	e P	d	02:05:13.46		HZ		
	e S		02:05:18.33		HE		
	IAML		02:05:19.14		HZ	0.041	0.3
CMLA	e P	d	02:05:15.92		HZ		
	e S		02:05:22.66		H2		
BART	IAML		02:05:23.24		HZ	0.034	0.4
	e P		02:05:21.00		EZ		
PSCM	IAML		02:05:31.82		EZ	0.010	0.5
	e S		02:05:40.92		EE		
	IAML		02:05:42.21		EZ	0.030	0.1

26-Jul	Ho	02:05:08.0		ML 1.7			
	Lat	37.775°N	Lon	26.120°W	Prof 5*		
	Região: S Fossa de Hirondeille				Rms 0.3		
	AxMax	16.4	AxMin	4.2	Ang 27	ErrZ 0	
Est	Fase	P	h:m:s	Dur	Co	Amp	Per
PSET	e P	d	02:05:13.46		HZ		
	e S		02:05:18.33		HE		
	IAML		02:05:19.14		HZ	0.041	0.3
CMLA	e P	d	02:05:15.92		HZ		
	e S		02:05:22.66		H2		
BART	IAML		02:05:23.24		HZ	0.034	0.4
	e P		02:05:21.00		EZ		
PSCM	IAML		02:05:31.82		EZ	0.010	0.5
	e S		02:05:40.92		EE		
	IAML		02:05:42.21		EZ	0.030	0.1

26-Jul	Ho	02:05:08.0		ML 1.7			
	Lat	37.775°N	Lon	26.120°W	Prof 5*		
	Região: S Fossa de Hirondeille				Rms 0.3		
	AxMax	16.4	AxMin	4.2	Ang 27	ErrZ 0	
Est	Fase	P	h:m:s	Dur	Co	Amp	Per
PSET	e P	d	02:05:13.46		HZ		
	e S		02:05:18.33		HE		
	IAML		02:05:19.14		HZ	0.041	0.3
CMLA	e P	d	02:05:15.92		HZ		
	e S		02:05:22.66		H2		
BART	IAML		02:05:23.24		HZ	0.034	0.4
	e P		02:05:21.00		EZ		
PSCM	IAML		02:05:31.82		EZ	0.010	0.5
	e S		02:05:40.92		EE		
	IAML		02:05:42.21		EZ	0.030	0.1

26-Jul	Ho	02:05:08.0		ML 1.7			
	Lat	37.775°N	Lon	26.120°W	Prof 5*		
	Região: S Fossa de Hirondeille				Rms 0.3		
	AxMax	16.4	AxMin	4.2	Ang 27	ErrZ 0	
Est	Fase	P	h:m:s	Dur	Co	Amp	Per
PSET	e P	d	02:05:13.46		HZ		
	e S		02:05:18.33		HE		
	IAML		02:05:19.14		HZ	0.041	0.3
CMLA	e P	d	02:05:15.92		HZ		
	e S		02:05:22.66		H2		
BART	IAML		02:05:23.24		HZ	0.034	0.4
	e P		02:05:21.00		EZ		
PSCM	IAML		02:05:31.82		EZ	0.010	0.5
	e S		02:05:40.92		EE		
	IAML		02:05:42.21		EZ	0.030	0.1

26-Jul	Ho	02:05:08.0		ML 1.7			
	Lat	37.775°N	Lon	26.120°W	Prof 5*		
	Região: S Fossa de Hirondeille				Rms 0.3		
	AxMax	16.4	AxMin	4.2	Ang 27	ErrZ 0	
Est	Fase	P	h:m:s	Dur	Co	Amp	Per
PSET	e P	d	02:05:13.46		HZ		
	e S		02:05:18.33		HE		
	IAML		02:05:19.14		HZ	0.041	0.3
CMLA	e P	d	02:05:15.92		HZ		
	e S		02:05:22.66		H2		
BART	IAML		02:05:23.24		HZ	0.034	0.4
	e P		02:05:21.00		EZ		
PSCM	IAML						

<b>27-Jul</b>	<b>Ho</b>	<b>18:31:07.0</b>	<b>Distante (NEIC)</b>	<b>Mw 6.3</b>
	<b>Lat</b>	<b>33.146°N</b>	<b>Lon 137.325°E</b>	<b>Prof 367</b>
	<b>Região: Near S. Coast of Honshu, Japan</b>			
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>
PAGU	e PP	18:49:18.41		BZ
ROSA	e PP	18:49:18.41		BZ
CALA	e PP	18:49:18.72		BZ
PICO	e PP	18:49:16.56		BZ
PSET	e PP	18:49:17.79		BZ
CMLA	e PP	18:49:18.41		BZ
PSMN	e PP	18:49:24.57		BZ

27-Jul	Ho	22:04:08.1			ML	1.7		
	Lat	38.623°N		Lon	29.174°W	Prof	4*	
	Região: W Faial					Rms	0.3	
	AxMax	10.9	AxMin	7.3	Ang	23	ErrZ	0
Est	Fase	P h:m:s			Dur	Co	Amp	Per
PCED	e P	22:04:15.55				EZ		
	e S	22:04:19.91				EE		
	IAML	22:04:20.42				EZ	0.030	0.2
CALA	e S	22:04:19.88				HN		
	IAML	22:04:20.19				HZ	0.047	0.2
PFCBR	e S	22:04:19.95				HN		
	e S	22:04:20.11				HE		
	IAML	22:04:20.64				HZ	0.029	0.1
HOR	e S	22:04:21.69				SE		
	IAML	22:04:22.15				SZ	0.065	0.1
PCAN	e P	22:04:17.67				EZ		
	e S	22:04:24.72				EE		
	IAML	22:04:27.67				EZ	0.023	0.2
PICO	e P	22:04:18.64				HZ		
	e S	22:04:26.76				HN		
	IAML	22:04:27.66				HZ	0.037	0.1
ROSA	e P	22:04:20.36				HZ		
	e S	22:04:29.27				HE		
	IAML	22:04:29.74				HZ	0.028	0.1

27-Jul	Ho	23:52:30.5				ML	1.5	
	Lat	37.843°N		Lon	25.155°W		Prof	8*
	Região: Maciço da Povoação						Rms	0.1
	AxMax	7.7	AxMin	4.4	Ang	35	ErrZ	0
Est	Fase	P h:m:s		Dur	Co	Amp	Per	
PNOR2	e#P	d 23:52:38.33			HZ			
	e#S	23:52:40.27			H2			
	IAML	23:52:40.41			HZ	0.329	0.3	
BART	i P	d 23:52:33.00			EZ			
	e S	23:52:34.76			EE			
	IAML	23:52:35.33			EZ	0.207	0.1	
PGRON	e S	23:52:37.84			EE			
	IAML	23:52:37.92			EZ	0.043	0.1	
CMLA	e P	23:52:36.53			HZ			
	e S	23:52:41.06			H1			
	IAML	23:52:42.42			HZ	0.009	0.3	

28-Jul	Ho	01:51:55.6			ML 1.6	
	Lat	37.338°N	Lon	24.621°W	Prof 3*	
	Região: NE Ilhéus das Formigas				Rms 0.3	
	AxMax	10.6	AxMin	2.6	Ang	90
					ErrZ	0
Est	Fase	P h:m:s		Dur	Co	Amp Per
PSMN	e P	01:52:04.58			HZ	
	e S	01:52:10.86			HN	
	IAML	01:52:14.20			HZ	0.013 0.3
PSMA	e P	01:52:04.38			SZ	
	e S	01:52:11.73			SN	
	IAML	01:52:14.02			SZ	0.016 0.2
BART	e P	01:52:06.29			EZ	
	e S	01:52:14.13			EN	
	IAML	01:52:17.54			EZ	0.015 0.3
CMLA	e P	01:52:09.33			HZ	
	e S	01:52:20.08			H1	
	IAML	01:52:20.86			HZ	0.006 0.3

28-Jul	Ho	08:56:37.2			ML	1.9
	Lat	38.704°N	Lon	29.307°W	Prof	3*
	Região: W Faial				Rms	0.3
	AxMax	18.0	AxMin	12.3	Ang	21
					ErrZ	0
Est	Fase	P	h:m:s	Dur	Co	Amp Per
PCED	e P	d	08:56:45.57		EZ	
	e S		08:56:52.13		EN	
	IAML		08:56:52.46		EZ	0.043 0.3
CALA	e S		08:56:51.93		HE	
	IAML		08:56:52.48		HZ	0.047 0.3
PFCBR	e P		08:56:45.66		HZ	
	e S		08:56:52.39		HN	
	IAML		08:56:52.69		HZ	0.029 0.2
PCAN	e S		08:56:57.41		EE	
	IAML		08:56:58.40		EZ	0.028 0.1
PICO	e P		08:56:49.52		HZ	
	e S		08:56:59.25		HE	
	IAML		08:56:59.96		HZ	0.041 0.2
ROSA	e S		08:57:00.92		HE	
	IAML		08:57:01.69		HZ	0.021 0.3

<b>28-Jul</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>
	BART	e P	13:07:51.23		EZ		
		e S	13:07:53.44		EE		
		IAML	13:07:54.67		EZ	0.009	0.4

<b>29-Jul</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>
	PSBA	e P	02:33:03.33		EZ		
		e S	02:33:04.09		EN		
		IAML	02:33:04.40		EZ	0.132	0.1
	ADH	e P	02:33:03.51		SZ		
		e S	02:33:05.79		SN		
		IAML	02:33:06.29		SZ	0.012	0.1
	PAGU	e S	02:33:05.69		HE		
		IAML	02:33:07.00		HZ	0.036	0.3
	PSCM	e S	02:33:07.05		EN		
		IAML	02:33:08.39		EZ	0.030	0.1

29-Jul	Ho	03:00:50.0			ML 1.8	
	Lat	38.391°N	Lon	26.851°W	Prof	17*
	Região: N Banco D. João de Castro				Rms	0.3
	AxMax	6.8	AxMin	4.3	Ang	119
					ErrZ	0
Est	Fase	P	h:m:s	Dur	Co	Amp Per
PSCM	e P		03:00:56.55		EZ	
	e S		03:01:01.26		EE	
	IAML		03:01:02.58		EZ	0.105 0.1
ADH	e#P		03:00:56.79		SZ	
	e#S		03:01:01.93		SE	
	IAML		03:01:02.32		SZ	0.050 0.2
PAGU	e P		03:00:57.77		HZ	
	e S		03:01:03.72		HN	
	IAML		03:01:06.90		HZ	0.053 0.2
PSBA	e P		03:00:58.20		EZ	
	e S		03:01:04.91		EN	
	IAML		03:01:07.03		EZ	0.020 0.2
PMAN	e S		03:01:16.44		EE	
	IAML		03:01:17.20		EZ	0.006 0.2
	e S		03:01:19.66		EE	
PPNO	e S		03:01:19.86		HE	
	e S		03:01:19.96		HN	
	IAML		03:01:20.32		HZ	0.006 0.1
PICO	e P		03:01:08.76		HZ	
	e S		03:01:22.17		HE	
	IAML		03:01:24.17		HZ	0.009 0.3
PCAN	e S		03:01:23.84		EE	
	IAML		03:01:25.37		EZ	0.008 0.2
	e S		03:01:28.45		HN	
CALA			03:01:29.91		HZ	0.028 0.3

<b>29-Jul</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>
	BART	e P	11:43:54.11		EZ		
		e S	11:43:56.19		EE		
		IAML	11:43:57.19		EZ	0.029	0.3

<b>29-Jul Ho 21:37:30.9 ML 1.3</b>									
<b>Lat 38.575°N Lon 28.719°W Prof 10</b>									
<b>Região: Caldeira (Faial) Rms 0.3</b>									
<b>AxMax 8.7 AxMin 4.5 Ang 88 ErrZ 6</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>			
CALA	e P	c 21:37:32.48		HZ					
	e S	21:37:34.07		HE					
	IAML	21:37:35.38		HZ	0.304	0.2			
PFCBR	e P	c 21:37:32.99		HZ					
	e S	21:37:34.41		HE					
	IAML	21:37:35.07		HZ	0.032	0.2			
PCED	e P	21:37:32.63		EZ					
	e S	21:37:34.36		EE					
	IAML	21:37:35.44		EZ	0.082	0.3			
HOR	e P	d 21:37:32.27		SZ					
	e S	21:37:33.68		SN					
	IAML	21:37:34.39		SZ	0.445	0.1			
PRIB2	e P	c 21:37:32.04		HZ					
	e S	21:37:33.20		H2					
	IAML	21:37:33.59		HZ	0.410	0.1			
PCAN	e P	21:37:34.57		EZ					
	e S	21:37:37.90		EE					
	IAML	21:37:39.39		EZ	0.019	0.1			
PICO	e P	21:37:35.19		HZ					
	e S	21:37:39.02		HE					
	IAML	21:37:40.77		HZ	0.020	0.1			
ROSA	e P	c 21:37:37.87		HZ					
	e S	21:37:42.72		HE					
	IAML	21:37:44.05		HZ	0.018	0.1			
PMAN	e S	21:37:46.14		EN					
<b>29-Jul Ho 22:06:47.7 ML 1.6</b>									
<b>Lat 38.577°N Lon 28.725°W Prof 12</b>									
<b>Região: Caldeira (Faial) Rms 0.2</b>									
<b>AxMax 6.6 AxMin 3.8 Ang 87 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>			
CALA	e P	22:06:49.52		HZ					
	e S	22:06:51.03		HE					
	IAML	22:06:52.25		HZ	0.394	0.1			
PCED	e P	c 22:06:49.71		EZ					
	e S	22:06:51.37		EE					
	IAML	22:06:52.53		EZ	0.117	0.2			
PFCBR	e P	22:06:50.04		HZ					
	e S	22:06:51.64		HN					
	IAML	22:06:52.50		HZ	0.046	0.1			
HOR	e P	d 22:06:49.32		SZ					
	e S	22:06:50.73		SN					
	IAML	22:06:51.30		SZ	0.763	0.2			
PRIB2	e P	c 22:06:49.07		HZ					
	e S	22:06:50.22		H2					
	IAML	22:06:50.58		HZ	0.448	0.1			
PCAN	e P	c 22:06:51.58		EZ					
	e S	22:06:54.94		EN					
	IAML	22:06:59.87		EZ	0.030	0.5			
PICO	e P	22:06:52.19		HZ					
	e S	22:06:55.97		HN					
	IAML	22:06:56.19		HZ	0.031	0.2			
PPNO	e S	22:06:59.46		EN					
	IAML	22:07:01.65		EZ	0.019	0.4			
ROSA	e P	22:06:54.90		HZ					
	e S	22:07:00.01		HN					
	IAML	22:07:01.42		HZ	0.032	0.2			
PID	e S	22:07:03.37		EN					
	IAML	22:07:04.11		EZ	0.020	0.3			
PMAN	e S	22:07:02.40		EN					
	IAML	22:07:03.98		EZ	0.014	0.1			
<b>29-Jul Ho 23:37:16.9 ML 0.8</b>									
<b>Lat 38.581°N Lon 28.730°W Prof 11</b>									
<b>Região: Caldeira (Faial) Rms 0.1</b>									
<b>AxMax 4.8 AxMin 2.7 Ang 87 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>			
CALA	e P	d 23:37:18.67		HZ					
	e S	23:37:20.19		HE					
	IAML	23:37:20.64		HZ	0.065	0.1			
PCED	e P	23:37:18.84		EZ					
	e S	23:37:20.55		EN					
	IAML	23:37:20.82		EZ	0.022	0.2			
<b>29-Jul Ho 23:37:30.9 ML 1.3</b>									
<b>Lat 38.575°N Lon 28.719°W Prof 10</b>									
<b>Região: Caldeira (Faial) Rms 0.3</b>									
<b>AxMax 8.7 AxMin 4.5 Ang 88 ErrZ 6</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>			
PFCBR	e P	23:37:19.00		HZ					
	e S	23:37:20.70		HE					
	IAML	23:37:20.83		HZ	0.009	0.2			
HOR	e S	23:37:19.89		SN					
	IAML	23:37:20.52		SZ	0.119	0.1			
PRIB2	e#P	23:37:18.25		HZ					
	e#S	23:37:19.56		H1					
	IAML	23:37:20.25		HZ	0.253	0.3			
PCAN	e S	23:37:24.18		EN					
	IAML	23:37:24.58		EZ	0.018	0.3			
PICO	e S	23:37:25.20		HN					
	IAML	23:37:25.64		HZ	0.016	0.4			
ROSA	e P	23:37:23.90		HZ					
	e S	23:37:29.14		HN					
	IAML	23:37:29.52		HZ	0.007	0.2			
<b>29-Jul Ho 23:42:26.2 ML 1.6</b>									
<b>Lat 37.065°N Lon 24.514°W Prof 5*</b>									
<b>Região: SE Ilhéus das Formigas Rms 0.2</b>									
<b>AxMax 9.1 AxMin 3.5 Ang 107 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>			
PSMN	e P	23:42:34.23		HZ					
	e S	23:42:40.09		HN					
	IAML	23:42:40.44		HZ	0.005	0.1			
BART	e S	23:42:50.87		EN					
	IAML	23:42:51.54		EZ	0.003	0.2			
CMLA	e P	23:42:42.96		HZ					
	e S	23:42:55.80		H2					
	IAML	23:42:56.45		HZ	0.010	0.4			
<b>30-Jul</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>			
CALA	e P	00:57:60.00		HZ					
	e S	00:58:01.59		HN					
	IAML	00:58:01.86		HZ	0.044	0.1			
PFCBR	e P	00:58:00.25		HZ					
	e S	00:58:01.83		HN					
	IAML	00:58:02.49		HZ	0.008	0.2			
PICO	e S	00:58:06.66		HE					
<b>30-Jul</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>			
BART	e P	01:08:56.12		EZ					
	e S	01:09:02.55		EE					
	IAML	01:09:03.61		EZ	0.005	0.5			
<b>30-Jul Ho 01:49:01.6 ML 1.6</b>									
<b>Lat 38.776°N Lon 27.721°W Prof 9*</b>									
<b>Região: S Fossa Este Graciosa Rms 0.2</b>									
<b>AxMax 9.7 AxMin 7.2 Ang 49 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>			
PMAN	e P	01:49:07.01		EZ					
	e S	01:49:11.61		EE					
	IAML	01:49:12.10		EZ	0.091	0.1			
PGRA	e#P	01:49:20.23		HZ					
	e#S	01:49:24.74		HN					
	IAML	01:49:25.26		HZ	0.094	0.3			
SRBC	e#P	01:49:07.65		SZ					
	e#S	01:49:12.84		SE					
	IAML	01:49:14.18		SZ	0.137	0.4			
ADH	e#P	01:49:09.09		SZ					
	e#S	01:49:15.05		SE					
	IAML	01:49:15.90		SZ	0.011	0.1			
ROSA	e P	d 01:49:08.50		HZ					
	e S	01:49:14.21		HE					
	IAML	01:49:14.76		HZ	0.047	0.2			
PPNO	e P	01:49:10.74		EZ					
	e S	01:49:17.29		EN					
PICO	e P	01:49:11.77		HZ					
	e S	01:49:19.52		HE					
	IAML	01:49:20.14		HZ	0.015	0.1			
PCAN	e S	01:49:20.78		EN					
	IAML	01:49:21.14		EZ	0.008	0.2			

<b>30-Jul Ho 03:15:49.1 ML 1.3</b>									
<b>Lat 38.738°N Lon 28.981°W Prof 3*</b>									
<b>Região: W Faial Rms 0.2</b>									
<b>AxMax 6.0 AxMin 3.9 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>			
PCED	e P	d 03:15:53.65		EZ					
	e S	03:15:57.04		EN					
	IAML	03:15:57.47		EZ	0.015	0.2			
CALA	e P	03:15:53.95		HZ					
	e S	03:15:57.72		HN					
	IAML	03:15:57.89		HZ	0.024	0.3			
PFCBR	e P	03:15:54.33		HZ					
	e S	03:15:58.45		HE					
	IAML	03:15:58.70		HZ	0.012	0.2			
PICO	e P	03:15:57.95		HZ					
	e S	03:16:04.82		HE					
	IAML	03:16:05.47		HZ	0.032	0.3			
ROSA	e P	03:15:59.22		HZ					
	e S	03:16:06.12		HE					
	IAML	03:16:06.53		HZ	0.015	0.1			
PPNO	e S	03:16:08.00		EN					
<b>30-Jul Ho 04:33:59.7 ML 0.8</b>									
<b>Lat 38.598°N Lon 28.604°W Prof 10*</b>									
<b>Região: E Caldeira (Faial) Rms 0.3</b>									
<b>AxMax 8.7 AxMin 5.9 Ang 54 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>			
CALA	e P	c 04:34:01.95		HZ					
	e S	04:34:02.95		HE					
	IAML	04:34:03.39		HZ	0.074	0.1			
PCED	e P	04:34:02.27		EZ					
	e S	04:34:03.56		EE					
	IAML	04:34:03.97		EZ	0.012	0.2			
PFCBR	e P	04:34:02.64		HZ					
	e S	04:34:04.56		HE					
	IAML	04:34:05.37		HZ	0.006	0.2			
PCAN	e P	04:34:02.85		EZ					
<b>30-Jul Ho 06:14:58.7 ML 1.4</b>									
<b>Lat 38.740°N Lon 29.037°W Prof 3*</b>									
<b>Região: W Faial Rms 0.2</b>									
<b>AxMax 6.3 AxMin 4.2 Ang 63 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>			
PCED	e P	d 06:15:03.99		EZ					
	e S	06:15:07.84		EN					
	IAML	06:15:08.09		EZ	0.026	0.1			
CALA	e P	06:15:04.34		HZ					
	e S	06:15:08.51		HE					
	IAML	06:15:08.82		HZ	0.017	0.1			
PFCBR	e P	06:15:04.70		HZ					
	e S	06:15:09.01		HE					
	IAML	06:15:09.32		HZ	0.009	0.2			
PCAN	e P	06:15:07.67		EZ					
	e S	06:15:14.50		EN					
	IAML	06:15:15.24		EZ	0.018	0.4			
PICO	e P	06:15:08.30		HZ					
	e S	06:15:15.77		HE					
	IAML	06:15:16.14		HZ	0.012	0.2			
ROSA	e P	06:15:09.28		HZ					
	e S	06:15:17.16		HE					
	IAML	06:15:17.72		HZ	0.038	0.3			
<b>30-Jul Ho 07:56:30.9 ML 0.9</b>									
<b>Lat 38.574°N Lon 28.681°W Prof 7*</b>									
<b>Região: Caldeira (Faial) Rms 0.3</b>									
<b>AxMax 4.0 AxMin 2.9 Ang 59 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>			
CALA	e P	07:56:32.07		HZ					
	e S	07:56:33.54		HE					
	IAML	07:56:34.08		HZ	0.072	0.1			
PRIB2	e#P	c 07:56:31.59		HZ					
	e#S	07:56:32.90		H2					
	IAML	07:56:33.14		HZ	0.135	0.1			
PCED	e P	c 07:56:32.22		EZ					
	e S	07:56:33.88		EN					
	IAML	07:56:34.79		EZ	0.040	0.4			
<b>30-Jul Ho 09:45:55.0 ML 1.7</b>									
<b>Lat 38.675°N Lon 29.036°W Prof 3*</b>									
<b>Região: W Faial Rms 0.2</b>									
<b>AxMax 8.1 AxMin 5.5 Ang 57 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>			
PCED	e P	09:45:59.94		EZ					
	e S	09:46:03.74		EE					
	IAML	09:46:04.85		EZ	0.077	0.3			
CALA	e S	09:46:03.67		HE					
	IAML	09:46:04.22		HZ	0.143	0.3			
PFCBR	e S	09:46:04.22		HN					
PCAN	e P	09:46:03.45		EE					
	e S	09:46:09.61		EE					
	IAML	09:46:11.14		EZ	0.024	0.2			
PICO	e P	09:46:04.04		HZ					
	e S	09:46:11.23		HN					
	IAML	09:46:11.81		HZ	0.047	0.1			
ROSA	e P	09:46:05.48		HZ					
	e S	09:46:13.40		HN					
	IAML	09:46:14.46		HZ	0.019	0.1			
<b>30-Jul Ho 14:27:05.2 ML 2.7</b>									
<b>Lat 37.016°N Lon 24.346°W Prof 10*</b>									
<b>Região: Falha da Gloria Rms 0.4</b>									
<b>AxMax 9.3 AxMin 5.9 Ang 94 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>			
PSMN	i P	c 14:27:14.47		HZ					
	e S	14:27:21.98		HE					
	IAML	14:27:22.74		HZ	0.053	0.2			
PSMA	i P	c 14:27:15.05		SZ					
	e S	14:27:22.37		SE					
	IAML	14:27:23.71		SZ	0.054	0.1			
BART	i P	c 14:27:19.89		EZ					
	e S	14:27:31.85		EE					
	IAML	14:27:34.76		EZ	0.051	0.3			
PGRON	e P	14:27:21.58		EZ					
	e S	14:27:34.65		EE					
	IAML	14:27:37.09		EZ	0.091	0.1			
CMLA	e P	14:27:22.89		HZ					
	e S	14:27:36.94		H2					
	IAML	14:27:38.52		HZ	0.040	0.1			
PSCM	e P	14:27:45.32		EZ					
	e S	14:28:14.86		EE					
	IAML	14:28:16.72		EZ	0.064	0.2			
PAGU	e P	14:27:47.01		HZ					
	e S	14:28:18.60		HN					
PSBA	e P	14:27:47.83		EZ					
PID	e P	14:27:53.26		EZ					
PMAN	e P	14:27:53.78		EZ					
PPNO	e P	14:27:54.90		EZ					
ROSA	e P	14:27:56.17		HZ					
PICO	e P	14:27:56.87		HZ					
PCAN	e P	14:27:56.87		EZ					
<b>30-Jul Ho 20:12:39.1 ML 1.4</b>									
<b>Lat 37.784°N Lon 25.444°W Prof 0</b>									
<b>Região: Congro (S. Miguel) Rms 0.1</b>									
<b>AxMax 0.7 AxMin 0.6 Ang 40 ErrZ 1</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>			
PCALD	e P	20:12:40.45		EZ					
	e S	20:12:41.43		EE					

PGRON	e P	c	20:12:41.16	EZ						PICO	e P	06:04:48.05	BZ						
	e S		20:12:42.28	EE							IAMB	06:04:49.52	BZ	0.182	1.1				
	IAML		20:12:43.62	EZ	0.293	0.1					e LR	06:22:57.41	LZ						
CMLA	e P	c	20:12:41.14	HZ							IAMS_20	06:25:35.11	LZ	2.385	22				
	e S		20:12:42.73	H1						PPNO	e P	06:04:48.00	SZ						
	IAML		20:12:44.11	HZ	0.175	0.2					IAMB	06:04:51.45	SZ	0.246	1.3				
BART	e P		20:12:44.66	EZ						ROSA	e P	06:04:49.19	BZ						
	e S		20:12:47.70	EN							IAMB	06:04:52.08	BZ	0.166	1.4				
	IAML		20:12:54.70	EZ	0.008	0.2					e LQ	06:19:34.09	LN						
PSET	e P		20:12:44.60	HZ							e LR	06:23:01.40	LZ						
	e S		20:12:48.60	HE							IAMS_20	06:25:38.64	LZ	2.161	22				
	IAML		20:12:59.68	HZ	0.043	0.4				PID	e P	06:04:48.02	SZ						
											IAMB	06:04:52.22	SZ	0.296	1.7				
<b>30-Jul</b>	<b>Ho</b>	<b>21:46:02.9</b>								PMAN	e P	06:04:48.69	SZ						
	<b>Lat</b>	<b>37.439°N</b>	<b>Lon</b>	<b>24.719°W</b>	<b>Prof</b>	<b>5*</b>					IAMB	06:04:50.65	SZ	0.221	0.9				
	<b>Região:</b>	<b>Fossa da Povoação</b>			<b>Rms</b>	<b>0.3</b>				PGRA	e LR	06:23:19.34	LZ						
	<b>AxMax</b>	<b>8.1</b>	<b>AxMin</b>	<b>1.8</b>	<b>Ang</b>	<b>81</b>	<b>ErrZ</b>	<b>0</b>			IAMS_20	06:26:08.78	LZ	2.311	22				
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>				PAGU	e P	06:04:55.04	BZ						
BART	e P	d	21:46:11.23	EZ							IAMB	06:04:57.25	BZ	0.258	1.3				
	e S		21:46:17.68	EN							e LR	06:23:21.33	LZ						
	IAML		21:46:20.19	EZ	0.158	0.2					IAMS_20	06:26:15.29	LZ	2.273	20				
PSMN	e P		21:46:12.02	HZ						PSET	e P	06:04:58.99	BZ						
	e S		21:46:18.78	HN							IAMB	06:05:02.40	BZ	0.238	1.4				
	IAML		21:46:33.39	HZ	0.092	0.4					e LR	06:23:19.30	LZ						
PSMA	e P		21:46:12.36	SZ							IAMS_20	06:26:45.64	LZ	3.778	20				
	e S		21:46:19.22	SN						CMLA	e P	06:04:53.65	BZ						
	IAML		21:46:23.86	SZ	0.061	0.1					IAMB	06:04:56.25	BZ	0.213	1.6				
PGRON	e S		21:46:21.19	EE							e LQ	06:20:27.91	LZ						
	IAML		21:46:21.88	EZ	0.221	0.3					e LR	06:23:53.14	LZ						
PCALD	e P		21:46:14.68	EZ							IAMS_20	06:26:49.46	LZ	3.253	20				
	e S		21:46:23.54	EE						PGRON	e P	06:05:02.83	SZ						
CMLA	e P		21:46:14.66	HZ							IAMB	06:05:05.26	SZ	0.202	1.5				
	e S		21:46:23.18	H1						PSMA	e P	06:05:03.34	SZ						
	IAML		21:46:26.30	HZ	0.144	0.5					IAMB	06:05:04.73	SZ	0.125	1.1				
PSET	e P		21:46:18.00	HZ						BART	e P	06:05:03.06	SZ						
	e S		21:46:28.31	HE							IAMB	06:05:05.79	SZ	0.150	1.0				
	IAML		21:46:30.02	HZ	0.155	0.4				PSMN	e P	06:05:01.93	BZ						
PSCM	e P		21:46:37.19	EZ							IAMB	06:05:03.53	BZ	0.087	1.1				
	e S		21:47:01.73	EE							e LR	06:24:00.41	LZ						
	IAML		21:47:06.44	EZ	0.054	0.1					IAMS_20	06:27:19.80	LZ	3.749	20				
PAGU	e S		21:47:04.15	HE															
	IAML		21:47:07.32	HZ	0.048	0.2													
<b>31-Jul</b>	<b>Ho</b>	<b>04:48:47.9</b>								<b>31-Jul</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>		
	<b>Lat</b>	<b>38.535°N</b>	<b>Lon</b>	<b>29.912°W</b>	<b>Prof</b>	<b>5*</b>				PSMN	e P	07:07:16.90	HZ						
	<b>Região:</b>	<b>Crista Média Atlântico N</b>			<b>Rms</b>	<b>0.3</b>					e S	07:07:20.15	HE						
	<b>AxMax</b>	<b>26.8</b>	<b>AxMin</b>	<b>10.6</b>	<b>Ang</b>	<b>3</b>	<b>ErrZ</b>	<b>0</b>			IAML	07:07:21.27	HZ	0.031	0.2				
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>				PSMA	e P	07:07:17.36	SZ						
PFBCBR	e S		04:49:13.68	HN							e S	07:07:21.08	SE						
	IAML		04:49:15.07	HZ	0.017	0.2					IAML	07:07:22.10	SZ	0.027	0.2				
CALA	e S		04:49:14.16	HN															
	IAML		04:49:14.90	HZ	0.048	0.3				<b>31-Jul</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>		
PCED	e P		04:49:02.69	EZ						BART	e P	c	10:39:16.68	EZ					
	e S		04:49:14.09	EN							e S		10:39:21.55	EN					
	IAML		04:49:14.93	EZ	0.027	0.2					IAML		10:39:22.73	EZ	0.031	0.2			
HOR	e S		04:49:15.43	SN						PSMA	e S		10:39:26.42	SN					
	IAML		04:49:16.82	SZ	0.042	0.2					IAML		10:39:27.48	SZ	0.023	0.1			
PCAN	e S		04:49:18.44	EE															
	IAML		04:49:19.40	EZ	0.023	0.3				<b>31-Jul</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>		
PICO	e P		04:49:06.13	HZ						BART	e P		10:45:18.62	EZ					
	e S		04:49:20.20	HE							e S		10:45:23.45	EN					
	IAML		04:49:22.07	HZ	0.037	0.2					IAML		10:45:24.64	EZ	0.010	0.2			
ROSA	e P		04:49:08.23	HZ						PSMN	e S		10:45:28.43	HN					
	e S		04:49:23.53	HN							IAML		10:45:30.41	HZ	0.009	0.3			
	IAML		04:49:25.57	HZ	0.017	0.3				PSMA	e S		10:45:28.52	SE					
											IAML		10:45:30.60	SZ	0.008	0.1			
<b>31-Jul</b>	<b>Ho</b>	<b>05:54:55.0</b>	<b>Distante (NEIC)</b>	<b>mb</b>	<b>5.9</b>					<b>31-Jul</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>		
	<b>Lat</b>	<b>13.266°N</b>	<b>Lon</b>	<b>89.338°W</b>	<b>Prof</b>	<b>73</b>				BART	e P		13:47:26.40	EZ					
	<b>Região:</b>	<b>El Salvador</b>									e S		13:47:30.72	EN					
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>					IAML		13:47:32.35	EZ	0.011	0.1			
CALA	e P		06:04:46.81	BZ						PSMA	e S		13:47:38.81	SN					
	IAMB		06:04:48.22	BZ	0.177	1.4					IAML		13:47:39.88	SZ	0.013	0.3			
	e LR		06:22:51.43	LZ															
	IAMS_20		06:25:36.76	LZ	1.986	23													
PCED	e P		06:04:47.17	SZ															
	IAMB		06:04:49.04	SZ	0.187	1.7													
PCAN	e P		06:04:47.07	SZ															
	IAMB		06:04:53.91	SZ	0.117	1.8													



<b>31-Jul</b>	<b>Ho</b>	<b>15:02:33.0</b>	<b>Distante (NEIC)</b>	<b>mb 6.6</b>
	<b>Lat</b>	<b>16.164°S</b>	<b>Lon 167.946°E</b>	<b>Prof 179</b>
	<b>Região: Vanuatu Islands</b>			
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>
PCED	e PKP	15:22:04.81		SZ
PGR	e PKP	15:22:16.63		BZ
CALA	e PKP	15:22:10.31		BZ
ROSA	e PKP	15:22:10.81		BZ
PICO	e PKP	15:22:10.48		BZ
PMAN	e PKP	15:22:11.34		SZ
PPNO	e PKP	15:22:03.98		SZ
PSBA	e PKP	15:22:03.17		SZ
PAGU	e PKP	15:22:04.59		BZ
BART	e PKP	15:22:07.53		SZ
PSMA	e PKP	15:22:07.18		SZ
PSMN	e PKP	15:22:07.68		BZ

Este boletim foi compilado por:  
**Idalina Veludo**  
(Téc. Sup.)

<b>31-Jul</b>	<b>Ho</b>	<b>16:36:50.8</b>	<b>ML 1.9</b>
	<b>Lat</b>	<b>37.133°N</b>	<b>Lon 24.245°W</b>
	<b>Prof</b>	<b>10*</b>	
	<b>Região: Falha da Gloria</b>		
	<b>Rms</b>	<b>0.3</b>	
	<b>AxMax</b>	<b>10.8</b>	<b>AxMin 5.0</b>
	<b>Ang</b>	<b>97</b>	<b>ErrZ 0</b>
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>
PSMN	e P	16:37:01.71	HZ
	e S	16:37:09.57	HE
	IAML	16:37:11.82	HZ 0.008 0.1
BART	e P	16:37:05.87	EZ
	e S	16:37:16.92	EN
	IAML	16:37:20.28	EZ 0.015 0.3
CMLA	e S	16:37:23.07	H1
	IAML	16:37:23.71	HZ 0.015 0.2

<b>31-Jul</b>	<b>Ho</b>	<b>21:00:14.7</b>	<b>ML 1.8</b>
	<b>Lat</b>	<b>38.556°N</b>	<b>Lon 28.528°W</b>
	<b>Prof</b>	<b>13</b>	
	<b>Região: Canal do Faial</b>		
	<b>Rms</b>	<b>0.3</b>	
	<b>AxMax</b>	<b>4.0</b>	<b>AxMin 3.5</b>
	<b>Ang</b>	<b>46</b>	<b>ErrZ 4</b>
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>
PRIB2	e S	21:00:18.57	H2
	IAML	21:00:18.94	HZ 1.096 0.1
HOR	e P	21:00:16.73	SZ
	e S	21:00:19.05	SE
	IAML	21:00:19.70	SZ 0.525 0.2
PICO	i P	21:00:17.01	HZ
	e S	21:00:19.48	HN
	IAML	21:00:21.11	HZ 0.261 0.2
PCAN	e P	21:00:17.02	EZ
	e S	21:00:19.38	EE
	IAML	21:00:19.86	EZ 0.192 0.1
CALA	e P	21:00:17.80	HZ
	e S	21:00:20.79	HN
	IAML	21:00:21.23	HZ 0.559 0.1
PFCBR	e P	21:00:17.81	HZ
	e S	21:00:20.80	HE
	IAML	21:00:22.97	HZ 0.080 0.4
PCED	e P	21:00:17.61	EZ
	e S	21:00:20.53	EE
	IAML	21:00:21.22	EZ 0.082 0.1
PPNO	e P	21:00:18.94	EZ
	e S	21:00:23.19	EE
	IAML	21:00:24.81	EZ 0.198 0.1
ROSA	e P	21:00:19.43	HZ
	e S	21:00:23.70	HE
	IAML	21:00:24.61	HZ 0.026 0.2
PID	e P	21:00:20.93	EZ
	e S	21:00:25.50	EN
	IAML	21:00:28.23	EZ 0.050 0.1
PMAN	e P	21:00:20.60	EZ
	e S	21:00:25.95	EN
	IAML	21:00:30.99	EZ 0.034 0.2

Nota- Hipocentros dos sismos distantes  
determinados por:

NEIC - National Earthquake Information Center  
(EUA)

Nota- Para cálculo de alguns sismos foram usados  
dados de estações móveis, não cabendo por isso as  
suas fases no âmbito deste boletim.

# CARTA DE EPICENTROS JULHO 2019

