

# BOLETIM SISMOLÓGICO PRELIMINAR DOS AÇORES

**Boletim Sismológico Preliminar dos Açores**  
Editado — 2020

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### Delegação Regional dos Açores

## BOLETIM SISMOLÓGICO PRELIMINAR DOS AÇORES

# ABRIL DE 2020

### 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 <i>hypocent</i> (Lienert, B.; Berg, E.; Frazer, N., (1986), <i>Hypocenter: An Earthquake Location Method Using Centered, Scaled, and Adaptively Damped Least Squares</i> , Bull. Seism. Soc. Amer., Vol. 76, No. 3, pp 771-783)

## Lista de Estações

<b>Estação</b>	<b>Local</b>	<b>Sensor/Dinam</b>	<b>Canais</b>	<b>Latitude</b>	<b>Longitude</b>	<b>Alt</b>	<b>Org</b>
<b>São Miguel</b>							
PDA	Ponta Delgada	CMG-3ESP/ 24bits	HH*/BH*/LH*	37.7467°N	25.6633°W	35 m	I.P.M.A.
BART	S. Bartolomeu	LE3D-5s / 20bits	EH*	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-6 / 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.
PPNO2	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>							
PSMN	Igreja do Norte	CMG-3ESP / 24bits	HH*/BH*/LH*	37.0031°N	25.0654°W	276 m	I.P.M.A.
<b>Terceira</b>							
ADH	Angra Heroísmo	CMG-3ESP/ 24bits	HH*/BH*/LH*	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.
<b>Faial</b>							
HOR	Horta	CMG-3ESP/ 24bits	HH*/BH*/LH*	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-3ESP/ 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-3ESP / 24bits	HH*/BH*/LH*	39.0293°N	27.9813°W	245 m	I.P.M.A.
SRBC	Serra Branca	CMG-3ESP/ 24bits	HH*/BH*/LH*	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:** LE3D - Lennartz LE3D: 1 seg, 5 seg ou 20 seg  
 STS 6- Streckeisen STS-6 , 120 seg; STS2 - Streckeisen STS-2, 120 seg; GS-13 – Geotech;  
 CMG-40T - Guralp CMG-40T, 30 seg; CMG-3T – Guralp CMG-3T, 120 seg;  
 CMG-3ESP - Guralp CMG-3ESP Compact, 120 seg;  
 CMG-5Tc - Guralp Accelerometer, AC 2x - GeoSig Accelerometer

**Dinam:** Dinâmica do registo

**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

CTBTO - Comprehensive nuclear-Test-Ban Treaty Organization

**Listagem de Hipocentros dos Sismos Próximos**

Data	Hora	Lat	Lon	Prof	Mag	Região	Rms	Int
01-04-2020	21:47:50.0	38.171°N	26.633°W	2*	2.6 ml	Banco D. João de Castro	0.3	
02-04-2020	16:31:12.5	38.649°N	29.107°W	3	3.2 ml	W Faial	0.2	
02-04-2020	21:03:33.2	38.680°N	29.076°W	2*	1.8 ml	W Faial	0.2	
02-04-2020	21:57:50.9	38.636°N	29.073°W	4	2.0 ml	W Faial	0.3	
02-04-2020	23:05:43.8	38.665°N	29.095°W	5	1.7 ml	W Faial	0.1	
03-04-2020	12:05:23.8	38.656°N	29.071°W	5	2.2 ml	W Faial	0.3	
03-04-2020	12:31:05.5	37.858°N	25.421°W	1	1.1 ml	N Fogo-Congro	0.1	
03-04-2020	16:03:46.9	37.536°N	25.070°W	10*	2.6 ml	Fossa da Povoação	0.2	
03-04-2020	16:08:08.0	37.515°N	25.073°W	10*	2.3 ml	Fossa da Povoação	0.3	
03-04-2020	16:16:47.8	37.503°N	25.125°W	5	2.1 ml	Banco Grande Norte	0.2	
03-04-2020	17:18:47.8	37.207°N	25.234°W	15*	2.3 ml	N Sta. Maria	0.1	
04-04-2020	00:21:39.4	38.653°N	29.105°W	5	2.4 ml	W Faial	0.2	
04-04-2020	08:10:03.8	38.490°N	26.839°W	4	2.6 ml	SE Terceira	0.2	
04-04-2020	08:56:36.0	38.533°N	26.820°W	10	2.3 ml	SE Terceira	0.1	
04-04-2020	15:05:02.6	38.660°N	29.091°W	2	1.9 ml	W Faial	0.2	
04-04-2020	19:11:02.1	38.664°N	29.092°W	5	2.0 ml	W Faial	0.2	
04-04-2020	20:38:13.7	38.745°N	28.917°W	2*	1.9 ml	W Faial	0.3	
05-04-2020	00:57:24.3	39.353°N	29.830°W	10*	2.8 ml	Crista Média Atlântico N	0.2	
05-04-2020	02:12:21.4	37.524°N	25.066°W	7	2.1 ml	Fossa da Povoação	0.3	
05-04-2020	04:16:28.5	38.672°N	29.083°W	9	2.0 ml	W Faial	0.1	
05-04-2020	05:01:53.3	38.647°N	29.061°W	5	1.6 ml	W Faial	0.2	
05-04-2020	06:52:13.7	38.637°N	29.368°W	10*	2.2 ml	W Faial	0.3	
05-04-2020	12:17:48.2	38.788°N	27.705°W	5*	2.4 ml	Fossa Este Graciosa	0.2	
05-04-2020	19:11:19.9	38.605°N	29.169°W	2*	1.9 ml	W Faial	0.3	
06-04-2020	02:53:04.4	37.604°N	25.118°W	1	1.7 ml	Fossa da Povoação	0.1	
06-04-2020	07:12:45.9	38.634°N	29.142°W	5	2.3 ml	W Faial	0.2	
06-04-2020	15:54:33.2	38.685°N	29.069°W	2	2.8 ml	W Faial	0.2	
06-04-2020	21:49:15.9	37.084°N	24.264°W	10*	2.7 ml	Falha de Gloria	0.1	
06-04-2020	22:09:03.5	38.648°N	29.080°W	5	2.1 ml	W Faial	0.2	
07-04-2020	01:42:01.7	37.917°N	26.165°W	5	2.0 ml	Fossa de Hirondele	0.3	
07-04-2020	04:41:55.2	38.649°N	29.081°W	5	2.3 ml	W Faial	0.1	
07-04-2020	19:31:52.7	38.655°N	29.089°W	3	2.4 ml	W Faial	0.2	
07-04-2020	20:02:49.9	38.633°N	29.106°W	5	2.1 ml	W Faial	0.1	
07-04-2020	20:43:03.6	38.642°N	29.101°W	5	2.4 ml	W Faial	0.2	
07-04-2020	22:00:50.7	38.648°N	29.096°W	4	2.2 ml	W Faial	0.2	
08-04-2020	04:54:49.4	38.554°N	29.120°W	2*	1.9 ml	W Faial	0.1	
08-04-2020	10:52:55.1	38.677°N	29.101°W	9	2.3 ml	W Faial	0.3	
08-04-2020	16:40:20.7	38.683°N	29.114°W	8	2.0 ml	W Faial	0.3	
08-04-2020	17:59:27.8	38.636°N	29.089°W	6	2.9 ml	W Faial	0.2	
09-04-2020	06:19:13.6	38.663°N	29.095°W	3	1.7 ml	W Faial	0.2	
09-04-2020	06:23:11.2	38.677°N	29.065°W	0	1.6 ml	W Faial	0.1	
09-04-2020	09:17:28.6	38.542°N	29.108°W	1	2.4 ml	W Faial	0.1	
09-04-2020	09:27:44.5	38.576°N	29.102°W	2	1.5 ml	W Faial	0.1	
09-04-2020	11:10:53.2	38.574°N	29.093°W	2*	1.6 ml	W Faial	0.1	
09-04-2020	12:57:42.4	38.637°N	29.098°W	3	1.9 ml	W Faial	0.2	
09-04-2020	15:18:27.0	38.571°N	29.115°W	5	1.9 ml	W Faial	0.1	
09-04-2020	16:02:02.9	38.656°N	29.084°W	4	2.8 ml	W Faial	0.1	
09-04-2020	16:09:45.2	38.653°N	29.089°W	5	3.5 ml	W Faial	0.3	
09-04-2020	16:33:56.3	38.621°N	29.076°W	0	1.6 ml	W Faial	0.2	
09-04-2020	17:46:44.4	38.649°N	29.091°W	3	1.8 ml	W Faial	0.2	
09-04-2020	18:48:07.3	38.646°N	29.112°W	4	1.6 ml	W Faial	0.2	
09-04-2020	19:49:13.8	38.593°N	29.119°W	4	1.6 ml	W Faial	0.1	
09-04-2020	20:35:42.1	38.011°N	25.266°W	5*	1.2 ml	N S. Miguel	0.1	
09-04-2020	23:52:46.3	38.645°N	29.070°W	6	1.4 ml	W Faial	0.3	
10-04-2020	00:25:25.3	38.736°N	27.210°W	8	1.1 ml	Caldeira Guilherme Moniz	0.2	
10-04-2020	00:51:52.9	38.559°N	29.100°W	2	1.9 ml	W Faial	0.2	
10-04-2020	01:24:51.8	38.743°N	27.361°W	2	1.1 ml	Serra Sta. Barbara	0.1	
10-04-2020	01:27:01.9	38.606°N	29.075°W	2	2.2 ml	W Faial	0.2	
10-04-2020	04:06:19.4	38.768°N	29.404°W	2*	2.0 ml	W Faial	0.2	
10-04-2020	06:40:46.9	38.665°N	29.057°W	4	1.2 ml	W Faial	0.3	
10-04-2020	07:05:54.5	38.679°N	29.072°W	2*	1.7 ml	W Faial	0.3	
10-04-2020	10:05:52.1	38.685°N	28.812°W	2	1.2 ml	N Faial	0.3	
10-04-2020	19:01:28.8	38.628°N	29.100°W	4	2.1 ml	W Faial	0.2	
10-04-2020	20:43:40.9	38.668°N	29.081°W	6	1.2 ml	W Faial	0.2	
10-04-2020	23:29:33.4	38.573°N	29.133°W	2	1.0 ml	W Faial	0.2	
11-04-2020	05:34:15.9	38.745°N	27.336°W	2*	1.5 ml	Serra Sta. Barbara	0.2	
11-04-2020	05:43:25.4	38.657°N	29.099°W	4	2.3 ml	W Faial	0.1	

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11-04-2020	07:10:57.6	38.578°N	29.115°W	3	1.7 ml	W Faial	0.2
11-04-2020	16:44:31.6	38.633°N	29.160°W	5*	2.0 ml	W Faial	0.3
11-04-2020	17:06:38.0	38.668°N	29.098°W	2	1.4 ml	W Faial	0.2
11-04-2020	17:52:38.2	38.556°N	29.123°W	2	2.6 ml	W Faial	0.2
11-04-2020	17:53:12.5	38.551°N	29.118°W	2*	2.2 ml	W Faial	0.2
11-04-2020	17:58:00.3	38.579°N	29.125°W	3	1.8 ml	W Faial	0.1
11-04-2020	17:58:39.8	38.586°N	29.128°W	2*	1.5 ml	W Faial	0.1
11-04-2020	18:09:45.6	38.562°N	29.115°W	2*	1.4 ml	W Faial	0.1
12-04-2020	01:28:29.6	38.647°N	29.076°W	2	1.4 ml	W Faial	0.2
12-04-2020	02:07:42.0	38.641°N	29.082°W	3	1.8 ml	W Faial	0.2
12-04-2020	04:24:46.0	39.967°N	29.722°W	10*	2.8 ml	Crista Média Atlântico N	0.3
12-04-2020	11:40:20.0	38.602°N	29.168°W	2*	1.6 ml	W Faial	0.2
12-04-2020	13:59:58.3	38.582°N	29.102°W	2*	1.6 ml	W Faial	0.1
12-04-2020	15:52:26.2	38.555°N	29.146°W	3	1.8 ml	W Faial	0.1
12-04-2020	16:16:21.7	38.601°N	29.100°W	2	3.1 ml	W Faial	0.3
12-04-2020	16:22:09.5	38.585°N	29.121°W	4	1.5 ml	W Faial	0.2
12-04-2020	16:22:17.0	38.508°N	29.168°W	5*	1.8 ml	Açores	0.3
12-04-2020	16:23:32.0	38.791°N	28.349°W	15*	1.4 ml	W Rosais	0.2
12-04-2020	18:04:33.3	38.568°N	29.128°W	3	1.7 ml	W Faial	0.1
12-04-2020	18:24:08.6	38.605°N	28.580°W	16	1.3 ml	NE Ribeirinha (Faial)	0.3
12-04-2020	19:01:43.3	38.613°N	28.573°W	13	1.6 ml	NE Ribeirinha (Faial)	0.3
12-04-2020	22:15:21.5	38.649°N	29.105°W	9	1.4 ml	W Faial	0.1
12-04-2020	22:43:59.0	38.559°N	29.128°W	3	1.4 ml	W Faial	0.1
12-04-2020	22:55:47.5	38.653°N	29.096°W	4	1.9 ml	W Faial	0.3
12-04-2020	23:42:28.6	38.657°N	29.084°W	3	1.7 ml	W Faial	0.2
13-04-2020	00:44:57.9	38.650°N	29.096°W	3	1.7 ml	W Faial	0.3
13-04-2020	01:56:14.2	38.654°N	29.098°W	4	1.5 ml	W Faial	0.2
13-04-2020	01:58:18.4	38.673°N	29.113°W	2	1.2 ml	W Faial	0.2
13-04-2020	02:05:35.5	38.641°N	29.050°W	2*	1.4 ml	W Faial	0.3
13-04-2020	02:37:53.9	38.647°N	29.066°W	3	2.0 ml	W Faial	0.3
13-04-2020	03:37:23.1	38.667°N	29.097°W	4	1.5 ml	W Faial	0.2
13-04-2020	05:01:51.1	38.560°N	29.141°W	3	1.5 ml	W Faial	0.1
13-04-2020	05:32:35.5	38.583°N	29.119°W	2	1.4 ml	W Faial	0.1
13-04-2020	10:01:36.2	38.557°N	29.094°W	4	1.9 ml	W Faial	0.1
13-04-2020	10:32:32.7	38.550°N	29.086°W	3	3.3 ml	Banco Condor	0.2
13-04-2020	10:37:06.1	38.548°N	29.098°W	3	1.9 ml	Banco Condor	0.1
13-04-2020	10:39:37.3	38.542°N	29.076°W	2*	2.0 ml	Banco Condor	0.2
13-04-2020	10:46:22.9	38.548°N	29.107°W	3	1.8 ml	W Faial	0.2
13-04-2020	11:35:50.8	38.557°N	29.097°W	5*	1.5 ml	W Faial	0.1
13-04-2020	16:26:50.5	38.629°N	29.058°W	6	1.7 ml	W Faial	0.3
13-04-2020	20:16:23.7	38.642°N	29.165°W	10	1.8 ml	W Faial	0.3
14-04-2020	00:10:13.4	38.555°N	29.141°W	2	1.5 ml	W Faial	0.1
14-04-2020	01:00:08.0	37.760°N	25.383°W	5	1.6 ml	Congro (S. Miguel)	0.2
14-04-2020	02:50:35.9	38.649°N	29.104°W	2*	1.3 ml	W Faial	0.1
14-04-2020	03:16:05.2	38.565°N	29.114°W	2	1.8 ml	W Faial	0.2
14-04-2020	03:18:15.1	38.564°N	29.099°W	4	2.8 ml	W Faial	0.2
14-04-2020	03:20:45.2	39.141°N	28.427°W	2*	1.4 ml	Fossa Oeste Graciosa	0.2
14-04-2020	03:39:26.5	38.598°N	29.116°W	5*	1.5 ml	W Faial	0.2
14-04-2020	04:09:50.2	38.484°N	26.780°W	9	2.0 ml	N Banco D. João de Castro	0.2
14-04-2020	06:44:37.5	38.587°N	29.148°W	4	1.6 ml	W Faial	0.1
14-04-2020	11:53:19.5	38.560°N	29.116°W	5*	2.2 ml	W Faial	0.3
14-04-2020	12:21:59.0	38.556°N	29.070°W	1	1.9 ml	Banco Condor	0.1
14-04-2020	14:08:31.8	38.611°N	29.223°W	1	1.9 ml	W Faial	0.1
14-04-2020	16:17:27.8	38.541°N	29.082°W	2*	2.3 ml	Banco Condor	0.2
14-04-2020	19:27:11.0	38.554°N	29.127°W	3	1.7 ml	W Faial	0.1
14-04-2020	22:01:17.4	37.526°N	25.231°W	4*	1.8 ml	S S. Miguel	0.3
15-04-2020	04:15:06.7	38.546°N	29.105°W	5	2.6 ml	W Faial	0.1
15-04-2020	10:26:21.6	38.504°N	26.922°W	3*	2.5 ml	SE Terceira	0.3
16-04-2020	10:40:29.4	38.678°N	29.081°W	2*	1.8 ml	W Faial	0.1
17-04-2020	01:43:50.1	37.775°N	25.337°W	5	1.7 ml	Maciço das Furnas	0.2
17-04-2020	02:57:07.8	39.027°N	29.428°W	5*	2.6 ml	W Faial	0.3
17-04-2020	22:15:12.8	37.790°N	25.315°W	2	1.2 ml	Maciço das Furnas	0.1
17-04-2020	22:27:04.6	37.794°N	25.316°W	2	1.3 ml	Maciço das Furnas	0.2
18-04-2020	01:01:20.0	37.786°N	25.315°W	4	0.8 ml	Maciço das Furnas	0.1
18-04-2020	02:00:40.6	38.599°N	29.162°W	3	1.5 ml	W Faial	0.1
18-04-2020	03:03:48.7	38.680°N	29.034°W	2*	1.9 ml	W Faial	0.2
18-04-2020	09:21:52.7	38.661°N	29.052°W	3	2.6 ml	W Faial	0.2
18-04-2020	10:55:00.8	38.655°N	29.091°W	5	2.6 ml	W Faial	0.1
18-04-2020	14:07:26.2	38.543°N	29.098°W	3	2.4 ml	Banco Condor	0.1
18-04-2020	14:47:32.7	38.554°N	29.116°W	3	2.0 ml	W Faial	0.1
18-04-2020	15:49:49.8	38.563°N	29.130°W	4	2.2 ml	W Faial	0.1

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18-04-2020	22:59:13.1	36.740°N	24.197°W	5*	2.0 ml	Falha de Gloria	0.1
19-04-2020	13:10:48.4	37.767°N	25.398°W	7	1.7 ml	Congro (S. Miguel)	0.1
19-04-2020	22:09:55.4	36.872°N	24.318°W	10*	2.3 ml	Falha de Gloria	0.2
19-04-2020	22:36:17.5	38.995°N	27.710°W	4*	2.0 ml	Fossa Este Graciosa	0.3
20-04-2020	01:20:41.4	37.450°N	24.652°W	5*	2.0 ml	Fossa da Povoação	0.3
20-04-2020	05:25:07.4	37.041°N	24.626°W	5*	2.1 ml	SE Ilhéus das Formigas	0.2
20-04-2020	13:35:45.9	38.750°N	27.425°W	5*	2.0 ml	Serreta (Terceira)	0.2
20-04-2020	20:31:15.6	38.218°N	26.264°W	10*	2.4 ml	N Fossa de Hirondele	0.3
21-04-2020	00:27:54.5	38.795°N	27.289°W	2	1.7 ml	Serra Sta. Barbara	0.1
22-04-2020	02:23:57.7	38.107°N	26.456°W	3	2.9 ml	Fossa de Hirondele	0.3
23-04-2020	04:08:10.2	38.655°N	29.108°W	4	1.9 ml	W Faial	0.2
23-04-2020	04:10:11.1	38.694°N	29.100°W	2	1.4 ml	W Faial	0.2
23-04-2020	04:35:04.9	39.442°N	29.763°W	10*	2.7 ml	Crista Média Atlântico N	0.3
23-04-2020	09:02:56.4	38.713°N	29.417°W	10*	2.6 ml	W Faial	0.3
23-04-2020	11:37:00.2	38.591°N	29.125°W	4	1.9 ml	W Faial	0.2
23-04-2020	14:03:45.0	38.663°N	27.897°W	1	1.9 ml	N Ilha S. Jorge (E)	0.2
23-04-2020	21:50:57.8	39.147°N	28.376°W	3	1.2 ml	Fossa Oeste Graciosa	0.2
24-04-2020	09:56:19.7	38.679°N	29.407°W	3*	3.2 ml	W Faial	0.3
24-04-2020	10:48:20.3	38.745°N	29.409°W	5*	2.7 ml	W Faial	0.3
24-04-2020	11:09:30.6	38.732°N	29.403°W	5*	2.5 ml	W Faial	0.3
24-04-2020	11:23:59.2	38.693°N	29.399°W	3*	2.3 ml	W Faial	0.3
24-04-2020	11:27:09.1	38.794°N	29.364°W	3*	2.3 ml	W Faial	0.3
24-04-2020	13:39:29.8	38.719°N	29.424°W	4*	2.6 ml	W Faial	0.3
24-04-2020	14:10:28.0	38.793°N	29.376°W	2*	2.5 ml	W Faial	0.2
24-04-2020	14:33:57.2	38.771°N	29.372°W	2*	2.1 ml	W Faial	0.1
24-04-2020	14:49:08.1	38.736°N	29.365°W	2*	2.4 ml	W Faial	0.2
24-04-2020	16:12:51.4	38.767°N	29.401°W	2*	2.4 ml	W Faial	0.2
24-04-2020	18:04:30.9	38.708°N	29.392°W	8*	1.9 ml	W Faial	0.1
24-04-2020	19:28:53.4	38.783°N	29.364°W	5*	2.6 ml	W Faial	0.2
24-04-2020	19:44:12.2	38.739°N	29.360°W	1	2.6 ml	W Faial	0.2
25-04-2020	01:58:23.3	38.746°N	29.317°W	2	1.7 ml	W Faial	0.1
25-04-2020	05:05:09.5	38.682°N	29.401°W	10*	3.1 ml	W Faial	0.3
25-04-2020	05:15:38.3	37.935°N	26.400°W	5*	2.0 ml	Fossa de Hirondele	0.3
25-04-2020	06:22:05.7	38.398°N	26.639°W	3	2.3 ml	N Banco D. João de Castro	0.3
25-04-2020	07:26:23.6	38.761°N	29.384°W	10*	2.1 ml	W Faial	0.3
25-04-2020	13:23:30.1	37.584°N	24.894°W	6	2.2 ml	Fossa da Povoação	0.2
26-04-2020	03:55:48.0	37.769°N	25.386°W	8	1.3 ml	Congro (S. Miguel)	0.1
26-04-2020	06:32:42.0	38.749°N	27.391°W	2	1.6 ml	Serreta (Terceira)	0.0
26-04-2020	11:21:05.2	36.931°N	24.273°W	15*	2.3 ml	Falha de Gloria	0.3
26-04-2020	18:15:39.3	38.662°N	28.630°W	18	1.6 ml	NE Ribeirinha (Faial)	0.2
27-04-2020	01:36:34.9	38.602°N	28.418°W	20	1.0 ml	Canal de S. Jorge	0.2
27-04-2020	03:53:29.4	38.752°N	27.342°W	9	1.3 ml	Serra Sta. Barbara	0.1
27-04-2020	05:37:20.0	38.748°N	29.375°W	2*	1.8 ml	W Faial	0.2
27-04-2020	13:03:43.1	38.738°N	29.433°W	5*	2.8 ml	W Faial	0.3
27-04-2020	13:54:48.8	38.754°N	27.347°W	2*	1.9 ml	Serra Sta. Barbara	0.3
27-04-2020	22:54:12.2	38.656°N	29.267°W	2*	1.7 ml	W Faial	0.2
28-04-2020	01:26:12.8	37.980°N	25.927°W	6	2.6 ml	Fossa de Hirondele	0.3
28-04-2020	02:16:56.9	38.745°N	27.310°W	0	0.9 ml	Serra Sta. Barbara	0.1
28-04-2020	12:07:44.1	37.955°N	26.396°W	6	3.0 ml	Fossa de Hirondele	0.3
29-04-2020	03:41:24.4	38.768°N	27.358°W	10	1.1 ml	Serra Sta. Barbara	0.1
29-04-2020	18:47:18.4	38.413°N	27.943°W	6	2.5 ml	Ponta da Ilha	0.3
30-04-2020	08:55:30.7	38.747°N	29.409°W	2*	2.4 ml	W Faial	0.2



<b>01-Abr</b>	<b>Ho</b>	<b>21:47:50.0</b>			<b>ML 2.6</b>
	<b>Lat</b>	<b>38.171°N</b>	<b>Lon</b>	<b>26.633°W</b>	<b>Prof 2*</b>
	<b>Região: Banco D. João de Castro</b>				<b>Rms 0.3</b>
	<b>AxMax</b>	<b>9.5</b>	<b>AxMin</b>	<b>2.2</b>	<b>Ang 40</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>
PSCM	e P	21:48:00.78		EZ	
	e S	21:48:09.44		EN	
	IAML	21:48:10.97		EZ	0.244 0.1
ADH	e P	21:48:01.37		HZ	
	e S	21:48:10.73		HE	
	IAML	21:48:12.08		HZ	0.125 0.3
PAGU	e P	21:48:02.20		HZ	
	e S	21:48:11.94		HE	
	IAML	21:48:12.74		HZ	0.467 0.3
PSBA	e P	21:48:03.38		EZ	
PCALD	e S	21:48:17.65		EN	
ROSA	e P	21:48:11.35		HZ	
	e S	21:48:27.55		HN	
	IAML	21:48:30.40		HZ	0.029 0.2

<b>01-Abr</b>	<b>Ho</b>	<b>23:58:25.05</b>			<b>ML 2.6</b>
	<b>Lat</b>	<b>38.171°N</b>	<b>Lon</b>	<b>26.633°W</b>	<b>Prof 2*</b>
	<b>Região: Banco D. João de Castro</b>				<b>Rms 0.3</b>
	<b>AxMax</b>	<b>9.5</b>	<b>AxMin</b>	<b>2.2</b>	<b>Ang 40</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	23:58:25.05		EZ	
	e S	23:58:29.21		EN	
	IAML	23:58:30.60		EZ	0.086 0.4
PCAN	e S	23:58:27.91		EN	
	IAML	23:58:29.46		EZ	0.106 0.3
CALA	e S	23:58:29.38		HN	
	IAML	23:58:29.76		HZ	0.071 0.1
PFCBR	e S	23:58:29.44		HN	
	IAML	23:58:29.80		HZ	0.094 0.2
PICO	e S	23:58:35.41		HN	
	IAML	23:58:37.32		HZ	0.042 0.1
ROSA	e S	23:58:38.61		HN	
	IAML	23:58:40.39		HZ	0.022 0.1

<b>02-Abr</b>	<b>Ho</b>	<b>16:31:12.5</b>			<b>ML 3.2</b>
	<b>Lat</b>	<b>38.649°N</b>	<b>Lon</b>	<b>29.107°W</b>	<b>Prof 3</b>
	<b>Região: W Faial</b>				<b>Rms 0.2</b>
	<b>AxMax</b>	<b>4.9</b>	<b>AxMin</b>	<b>3.2</b>	<b>Ang 48</b>
					<b>ErrZ 3</b>
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PCED	e P	16:31:18.49		EZ	
	e S	16:31:22.88		EN	
	IAML	16:31:23.74		EZ	2.204 0.2
CALA	e P	16:31:18.41		HZ	
	e S	16:31:22.62		HE	
	IAML	16:31:25.73		HZ	4.227 0.2
PFCBR	e P	16:31:18.57		HZ	
	e S	16:31:23.10		HN	
	IAML	16:31:23.36		HZ	0.777 0.2
HOR	e P	16:31:19.56		HZ	
	e S	16:31:24.76		HN	
	IAML	16:31:25.69		HZ	1.732 0.3
PCAN	e P	16:31:21.60		EZ	
	e S	16:31:28.08		EN	
	IAML	16:31:31.62		EZ	1.200 0.2
PICO	e P	16:31:22.34		HZ	
	e S	16:31:29.86		HE	
	IAML	16:31:30.78		HZ	2.032 0.2
ROSA	e P	16:31:23.96		HZ	
	e S	16:31:32.53		HN	
	IAML	16:31:38.06		HZ	0.814 0.3
PPNO	e P	16:31:24.15		EZ	
	e S	16:31:33.01		EE	
	IAML	16:31:37.61		EZ	0.422 0.2
PMAN	e S	16:31:35.41		EE	
	IAML	16:31:36.07		EZ	0.366 0.2
SRBC	e P	16:31:27.31		HZ	
	e S	16:31:38.30		HN	
	IAML	16:31:39.46		HZ	0.255 0.3
PGRA	e P	16:31:27.73		HZ	
	e S	16:31:39.53		HN	
	IAML	16:31:41.50		HZ	0.206 0.3
ADH	e S	16:31:51.72		HE	
	IAML	16:31:52.57		HZ	0.050 0.1
PSCM	e S	16:31:54.17		EN	
	IAML	16:31:55.17		EZ	0.298 0.2

<b>02-Abr</b>	<b>Ho</b>	<b>21:03:33.2</b>			<b>ML 1.8</b>
	<b>Lat</b>	<b>38.680°N</b>	<b>Lon</b>	<b>29.076°W</b>	<b>Prof 2*</b>
	<b>Região: W Faial</b>				<b>Rms 0.2</b>
	<b>AxMax</b>	<b>6.2</b>	<b>AxMin</b>	<b>5.3</b>	<b>Ang 35</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	21:03:38.79		EZ	
	e S	21:03:42.92		EN	
	IAML	21:03:44.09		EZ	0.069 0.2
CALA	e P	21:03:38.83		HZ	
	e S	21:03:42.99		HE	
	IAML	21:03:46.34		HZ	0.086 0.3
PFCBR	e P	21:03:39.00		HZ	
	e S	21:03:43.44		HN	
	IAML	21:03:45.70		HZ	0.026 0.3
PICO	e P	21:03:42.83		HZ	
	e S	21:03:50.36		HE	
	IAML	21:03:50.72		HZ	0.082 0.3
ROSA	e S	21:03:52.68		HN	
	IAML	21:03:53.15		HZ	0.077 0.3

<b>02-Abr</b>	<b>Ho</b>	<b>21:57:50.9</b>			<b>ML 2.0</b>
	<b>Lat</b>	<b>38.636°N</b>	<b>Lon</b>	<b>29.073°W</b>	<b>Prof 4</b>
	<b>Região: W Faial</b>				<b>Rms 0.3</b>
	<b>AxMax</b>	<b>10.9</b>	<b>AxMin</b>	<b>9.2</b>	<b>Ang 31</b>
					<b>ErrZ 6</b>
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PCED	e P	21:57:56.40		EZ	
	e S	21:58:00.38		EN	
	IAML	21:58:02.18		EZ	0.048 0.3
CALA	e P	21:57:56.39		HZ	
	e S	21:58:00.26		HE	
	IAML	21:58:02.83		HZ	0.118 0.2
PFCBR	e P	21:57:56.03		HZ	
	e S	21:58:00.37		HN	
	IAML	21:58:00.76		HZ	0.015 0.1
PCAN	e P	21:57:59.72		EZ	
	e S	21:58:05.82		EN	
	IAML	21:58:08.86		EZ	0.033 0.2
PICO	e S	21:58:07.56		HN	
	IAML	21:58:09.11		HZ	0.049 0.3
ROSA	e S	21:58:09.95		HN	
	IAML	21:58:10.42		HZ	0.153 0.2

<b>02-Abr</b>	<b>Ho</b>	<b>23:05:43.8</b>			<b>ML 1.7</b>
	<b>Lat</b>	<b>38.665°N</b>	<b>Lon</b>	<b>29.095°W</b>	<b>Prof 5</b>
	<b>Região: W Faial</b>				<b>Rms 0.1</b>
	<b>AxMax</b>	<b>5.0</b>	<b>AxMin</b>	<b>3.1</b>	<b>Ang 51</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 Per</i>
PCED	e P	23:05:49.53		EZ	
	e S	23:05:53.70		EN	
	IAML	23:05:54.34		EZ	0.023 0.4
PFCBR	e P	23:05:49.62		HZ	
	e S	23:05:54.14		HN	
	IAML	23:05:54.87		HZ	0.016 0.2
PCAN	e S	23:05:59.50		EE	
	IAML	23:06:00.71		EZ	0.038 0.2
PICO	e S	23:06:00.37		HN	
	IAML	23:06:01.84		HZ	0.038 0.2
ROSA	e P	23:05:54.92		HZ	
	e S	23:06:03.12		HN	
	IAML	23:06:04.18		HZ	0.222 0.4

<b>03-Abr</b>	<b>Ho</b>	<b>10:21:41.52</b>			<b>ML 1.7</b>
	<b>Lat</b>	<b>38.665°N</b>	<b>Lon</b>	<b>29.095°W</b>	<b>Prof 5</b>
	<b>Região: W Faial</b>				<b>Rms 0.1</b>
	<b>AxMax</b>	<b>5.0</b>	<b>AxMin</b>	<b>3.1</b>	<b>Ang 51</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 Per</i>
PCED	e P	10:21:41.52		EZ	
	e S	10:21:45.77		EN	
	IAML	10:21:46.85		EZ	0.128 0.2
PICO	e P	10:21:45.49		HZ	
	e S	10:21:52.64		HE	
	IAML	10:21:53.86		HZ	0.069 0.2
CALA	e S	10:21:45.56		HN	
	IAML	10:21:46.12		HZ	0.106 0.2
PCAN	e S	10:21:51.01		EE	
	IAML	10:21:51.48		EZ	0.052 0.3
ROSA	e S	10:21:54.63		HN	
	IAML	10:21:55.73		HZ	0.043 0.2

03-Abr							Ho 12:05:23.8		ML 2.2		PDA		e P		16:08:16.72		HZ			
							Lat 38.656°N		Lon 29.071°W		Prof 5		e S		16:08:23.34		HE			
							Região: W Faial				Rms 0.3		IAML		16:08:24.11		HZ		0.141 0.2	
							AxMax 12.2		AxMin 9.3		Ang 39									
							ErrZ 6													
Est	Fase	P	h:m:s	Dur	Co	Amp	Per													
PCED	e P		12:05:29.24		EZ															
	e S		12:05:33.50		EN															
	IAML		12:05:33.58		EZ	0.092	0.2													
CALA	e P		12:05:29.20		HZ															
	e S		12:05:33.30		HN															
	IAML		12:05:34.11		HZ	0.340	0.4													
PFCBR	e P		12:05:29.25		HZ															
	e S		12:05:33.50		HN															
	IAML		12:05:34.06		HZ	0.030	0.2													
PCAN	e S		12:05:38.76		EN															
	IAML		12:05:40.78		EZ	0.087	0.2													
PICO	e P		12:05:33.38		HZ															
	e S		12:05:40.34		HN															
	IAML		12:05:41.23		HZ	0.068	0.2													
ROSA	e S		12:05:42.50		HN															
	IAML		12:05:43.28		HZ	0.053	0.3													
03-Abr							Ho 12:31:05.5		ML 1.1											
							Lat 37.858°N		Lon 25.421°W		Prof 1									
							Região: N Fogo-Congro				Rms 0.1									
							AxMax 2.8		AxMin 0.3		Ang 114		ErrZ 0							
Est	Fase	P	h:m:s	Dur	Co	Amp	Per													
PCALD	e P		12:31:07.89		EZ															
	e S		12:31:09.44		EN															
	IAML		12:31:10.01		EZ	0.017	0.1													
PGRON	e S		12:31:11.22		EN															
	IAML		12:31:11.69		EZ	0.083	0.2													
CMLA	e P		12:31:08.89		HZ															
	e S		12:31:11.44		H1															
	IAML		12:31:13.27		HZ	0.077	0.2													
03-Abr							Ho 16:03:46.9		ML 2.6											
							Lat 37.536°N		Lon 25.070°W		Prof 10*									
							Região: Fossa da Povoação				Rms 0.2									
							AxMax 5.4		AxMin 1.4		Ang 71		ErrZ 0							
Est	Fase	P	h:m:s	Dur	Co	Amp	Per													
BART	e P		16:03:51.70		EZ															
	e S		16:03:55.72		EN															
	IAML		16:03:56.79		EZ	0.612	0.3													
PGRON	e P		16:03:52.73		EZ															
	e S		16:03:57.59		EE															
	IAML		16:03:58.48		EZ	0.461	0.1													
PCALD	e P		16:03:53.76		EZ															
	e S		16:03:59.57		EN															
CMLA	e P		16:03:53.97		HZ															
	e S		16:03:59.81		H1															
	IAML		16:04:00.76		HZ	0.035	0.3													
PDA	e P		16:03:55.41		HZ															
	e S		16:04:02.17		HN															
	IAML		16:04:02.98		HZ	0.212	0.1													
PSMN	e P		16:03:56.01		HZ															
	e S		16:04:02.76		HE															
	IAML		16:04:04.30		HZ	0.037	0.2													
PSET	e P		16:03:56.61		HZ															
	e S		16:04:04.14		HN															
	IAML		16:04:09.39		HZ	0.245	0.4													
03-Abr							Ho 16:08:08.0		ML 2.3											
							Lat 37.515°N		Lon 25.073°W		Prof 10*									
							Região: Fossa da Povoação				Rms 0.3									
							AxMax 6.1		AxMin 2.0		Ang 73		ErrZ 0							
Est	Fase	P	h:m:s	Dur	Co	Amp	Per													
BART	e P		16:08:13.02		EZ															
	e S		16:08:17.09		EE															
	IAML		16:08:18.07		EZ	0.157	0.2													
PGRON	e P		16:08:14.01		EZ															
	e S		16:08:19.00		EN															
	IAML		16:08:20.06		EZ	0.125	0.1													
PCALD	e P		16:08:15.19		EZ															
	e S		16:08:20.57		EN															
CMLA	e P		16:08:15.43		HZ															
	e S		16:08:21.30		H1															
	IAML		16:08:22.19		HZ	0.013	0.1													
03-Abr							Ho 16:16:47.8		ML 2.1											
							Lat 37.503°N		Lon 25.125°W		Prof 5									
							Região: Banco Grande Norte				Rms 0.2									
							AxMax 4.1		AxMin 3.7		Ang 52		ErrZ 7							
Est	Fase	P	h:m:s	Dur	Co	Amp	Per													
BART	e P		16:16:52.82		EZ															
	e S		16:16:57.01		EN															
	IAML		16:16:57.82		EZ	0.115	0.2													
PGRON	e P		16:16:53.77		EZ															
	e S		16:16:58.87		EN															
	IAML		16:16:59.83		EZ	0.097	0.1													
CMLA	e P		16:16:55.04		HZ															
	e S		16:17:00.80		H1															
	IAML		16:17:01.61		HZ	0.019	0.3													
PCALD	e P		16:16:54.95		EZ															
	e S		16:17:00.35		EN															
PDA	e P		16:16:56.45		HZ															
	e S		16:17:02.58		HN															
	IAML		16:17:03.91		HZ	0.099	0.2													
03-Abr							Ho 17:18:47.8		ML 2.3											
							Lat 37.207°N		Lon 25.234°W		Prof 15*									
							Região: N Sta. Maria				Rms 0.1									
							AxMax 12.3		AxMin 1.0		Ang 69		ErrZ 0							
Est	Fase	P	h:m:s	Dur	Co	Amp	Per													
PSMN	e P		17:18:52.40		HZ															
	e S		17:18:55.99		HN															
	IAML		17:18:56.22		HZ	0.029	0.2													
CMLA	e P		17:18:57.61		HZ															
	e S		17:19:04.55		H1															
	IAML		17:19:04.97		HZ	0.042	0.3													
04-Abr							Ho 00:21:39.4		ML 2.4											
							Lat 38.653°N		Lon 29.105°W		Prof 5									
							Região: W Faial				Rms 0.2									
							AxMax 8.5		AxMin 6.6		Ang 42		ErrZ 4							
Est	Fase	P	h:m:s	Dur	Co	Amp	Per													
PCED	e P		00:21:45.20		EZ															
	e S		00:21:49.62		EN															
	IAML		00:21:50.51		EZ	0.234	0.2													
CALA	e S		00:21:49.67		HN															
	IAML		00:21:52.51		HZ	0.502	0.3													
PFCBR	e P		00:21:45.37		HZ															
	e S		00:21:49.95		HN															
	IAML		00:21:50.33		HZ	0.058	0.2													
HOR	e S		00:21:51.59		HN															
	IAML		00:21:52.37		HZ	0.202	0.2													
PCAN	e S		00:21:54.87		EE															
	IAML		00:21:57.90		EZ	0.144	0.2													
PICO	e P		00:21:49.01		HZ															
	e S		00:21:56.54		HE															
	IAML		00:21:57.54		HZ	0.237	0.2													
ROSA	e S		00:21:59.00		HE															
	IAML		00:21:59.77		HZ	0.078	0.1													
04-Abr							Ho 08:10:03.8		ML 2.6											
							Lat 38.490°N		Lon 26.839°W		Prof 4									
							Região: SE Terceira				Rms 0.2									
							AxMax 9.2		AxMin 4.8		Ang 52		ErrZ 5							
Est	Fase	P	h:m:s	Dur	Co	Amp	Per													
PSCM	e P		08:10:09.21		EZ															
	e S		08:10:13.25		EE															
	IAML		08:10:16.41		EZ	0.439	0.2													
ADH	e P		08:10:10.28		HZ															
	e S		08:10:14.89		HE															
	IAML		08:10:18.20		HZ	0.192	0.3													
PAGU	e P		08:10:10.58		HZ															
	e S		08:10:15.97		HN															
	IAML		08:10:17.00		HZ	0.592	0.2													
PSBA	e P		08:10:12.18		EZ															
	e S		08:10:18.56		EE															
	IAML		08:10:19.76		EZ	0.244	0.2													

[illegible]

05-Abr							Ho 04:16:28.5 ML 2.0 Lat 38.672°N Lon 29.083°W Prof 9 Região: W Faial Rms 0.1 AxMax 6.0 AxMin 5.0 Ang 40 ErrZ 4							HOR							e P 06:52:23.14 HZ e S 06:52:30.28 HN IAML 06:52:31.14 HZ 0.174 0.2 PCAN e P 06:52:24.97 EZ e S 06:52:33.77 EN IAML 06:52:36.92 EZ 0.089 0.2 PICO e P 06:52:25.75 HZ e S 06:52:35.11 HN IAML 06:52:36.49 HZ 0.116 0.2 PPNO e P 06:52:27.84 EZ e S 06:52:38.26 EE IAML 06:52:41.21 EZ 0.054 0.1 ROSA e P 06:52:27.64 HZ e S 06:52:38.01 HE IAML 06:52:39.93 HZ 0.032 0.1 PMAN e P 06:52:29.44 EZ e S 06:52:40.19 EE IAML 06:52:41.53 EZ 0.023 0.2													
Est Fase P h:m:s Dur Co Amp Per							PCED e P 04:16:34.05 EZ e S 04:16:38.06 EE IAML 04:16:38.84 EZ 0.063 0.3 CALA e P 04:16:34.03 HZ e S 04:16:38.29 HE IAML 04:16:38.56 HZ 0.080 0.3 PFCBR e P 04:16:34.11 HZ e S 04:16:38.44 HN IAML 04:16:39.13 HZ 0.013 0.2 PCAN e S 04:16:43.63 EE IAML 04:16:43.98 EZ 0.110 0.3 PICO e P 04:16:37.79 HZ e S 04:16:44.77 HE IAML 04:16:46.33 HZ 0.041 0.1 ROSA e S 04:16:47.03 HE IAML 04:16:47.94 HZ 0.034 0.3							05-Abr							Ho 12:17:48.2 ML 2.4 Lat 38.788°N Lon 27.705°W Prof 5* Região: Fossa Este Graciosa Rms 0.2 AxMax 6.1 AxMin 1.9 Ang 101 ErrZ 0							Est Fase P h:m:s Dur Co Amp Per						
05-Abr							Ho 05:01:53.3 ML 1.6 Lat 38.647°N Lon 29.061°W Prof 5 Região: W Faial Rms 0.2 AxMax 9.4 AxMin 6.4 Ang 40 ErrZ 5							PGRA							e P 12:17:54.20 HZ e S 12:17:58.50 HN IAML 12:17:59.36 HZ 0.230 0.1 PMAN e P 12:17:54.29 EZ e S 12:17:58.90 EN IAML 12:17:59.41 EZ 0.643 0.2 SRBC e S 12:17:59.70 HN IAML 12:18:01.88 HZ 0.386 0.2 PSCRZ e P 12:17:55.00 EZ e S 12:18:00.06 EZ IAML 12:18:01.76 EZ 0.083 0.2 ROSA e P 12:17:55.66 HZ e S 12:18:01.20 HE IAML 12:18:01.91 HZ 0.086 0.2 HOR e S 12:18:10.41 HN IAML 12:18:12.43 HZ 0.038 0.1 CALA e S 12:18:11.63 HE IAML 12:18:12.94 HZ 0.013 0.1													
Est Fase P h:m:s Dur Co Amp Per							PCED e P 05:01:58.51 EZ e S 05:02:02.30 EE IAML 05:02:03.43 EZ 0.055 0.3 CALA e P 05:01:58.67 HZ e S 05:02:02.85 HN IAML 05:02:05.79 HZ 0.031 0.2 PFCBR e P 05:01:58.42 HZ e S 05:02:02.87 HN IAML 05:02:03.54 HZ 0.008 0.2 PCAN e S 05:02:07.75 EE IAML 05:02:08.63 EZ 0.077 0.3 PICO e P 05:02:02.78 HZ e S 05:02:09.38 HN IAML 05:02:10.90 HZ 0.030 0.1 ROSA e P 05:02:04.06 HZ e S 05:02:12.09 HE IAML 05:02:12.66 HZ 0.008 0.1							05-Abr							Ho 19:11:19.9 ML 1.9 Lat 38.605°N Lon 29.169°W Prof 2* Região: W Faial Rms 0.3 AxMax 11.1 AxMin 7.0 Ang 11 ErrZ 0							Est Fase P h:m:s Dur Co Amp Per						
05-Abr							Ho 06:52:13.7 ML 2.2 Lat 38.637°N Lon 29.368°W Prof 10* Região: W Faial Rms 0.3 AxMax 13.1 AxMin 6.9 Ang 10 ErrZ 0							CALA							e P 19:11:27.18 HZ e S 19:11:31.74 HE IAML 19:11:33.15 HZ 0.062 0.1 PCED e P 19:11:25.97 EZ e S 19:11:31.60 EN IAML 19:11:34.48 EZ 0.100 0.2 HOR e P 19:11:27.14 HZ e S 19:11:33.48 HE IAML 19:11:34.80 HZ 0.120 0.3 PCAN e P 19:11:29.81 EZ e S 19:11:36.66 EN IAML 19:11:37.58 EZ 0.036 0.1 PICO e P 19:11:30.32 HZ e S 19:11:38.10 HN IAML 19:11:38.43 HZ 0.066 0.2 ROSA e P 19:11:32.35 HZ e S 19:11:41.40 HE IAML 19:11:42.19 HZ 0.047 0.1													
Est Fase P h:m:s Dur Co Amp Per							PCED e P 05:18:51.74 EZ e S 05:18:57.33 EN IAML 05:18:59.13 EZ 0.031 0.2 ROSA e P 05:18:56.86 HZ e S 05:19:06.81 HN IAML 05:19:10.54 HZ 0.015 0.3 PFCBR e S 05:18:57.47 HN IAML 05:18:58.15 HZ 0.012 0.2 CALA e S 05:18:57.79 HN IAML 05:18:59.60 HZ 0.024 0.2 PCAN e S 05:19:02.87 EN IAML 05:19:04.32 EZ 0.070 0.4 PICO e S 05:19:04.12 HN IAML 05:19:06.11 HZ 0.026 0.4							06-Abr							Ho 02:53:04.4 ML 1.7 Lat 37.604°N Lon 25.118°W Prof 1 Região: Fossa da Povoação Rms 0.1 AxMax 2.7 AxMin 1.8 Ang 67 ErrZ 5							Est Fase P h:m:s Dur Co Amp Per						
05-Abr							Ho 06:52:13.7 ML 2.2 Lat 38.637°N Lon 29.368°W Prof 10* Região: W Faial Rms 0.3 AxMax 13.1 AxMin 6.9 Ang 10 ErrZ 0							BART							e P 02:53:07.90 EZ e S 02:53:10.62 EE IAML 02:53:11.25 EZ 0.155 0.1 PGRON e S 02:53:13.35 EN IAML 02:53:14.12 EZ 0.031 0.1													
Est Fase P h:m:s Dur Co Amp Per							PCED e P 06:52:22.24 EZ e S 06:52:28.75 EN IAML 06:52:29.79 EZ 0.067 0.1 PFCBR e P 06:52:22.09 HZ e S 06:52:28.84 HN IAML 06:52:29.25 HZ 0.048 0.2 CALA e P 06:52:22.19 HZ e S 06:52:28.82 HN IAML 06:52:31.17 HZ 0.135 0.2																											

CMLA	e S	02:53:16.23	H1			
	IAML	02:53:17.74	HZ	0.012	0.2	
POVGA	e P	02:53:11.71	EZ			
PDA	e P	02:53:12.67	HZ			
	e S	02:53:18.96	HE			
	IAML	02:53:20.82	HZ	0.020	0.2	
PSET	e P	02:53:13.58	HZ			
	e S	02:53:20.87	HN			
	IAML	02:53:21.95	HZ	0.016	0.2	
PSMN	e P	02:53:15.05	HZ			

#### 06-Abr

Est	Fase	P h:m:s	Dur	Co	Amp	Per
CALA	e P	05:21:34.97		HZ		
	e S	05:21:37.94		HE		
	IAML	05:21:39.55		HZ	0.091	0.2
PCED	e S	05:21:37.85		EE		
	IAML	05:21:38.92		EZ	0.037	0.2
PCAN	e S	05:21:43.17		EN		
	IAML	05:21:46.99		EZ	0.056	0.3
PICO	e S	05:21:44.47		HN		
	IAML	05:21:45.87		HZ	0.030	0.2
ROSA	e S	05:21:47.61		HN		
	IAML	05:21:48.29		HZ	0.020	0.1

**06-Abr** Ho 07:12:45.9 ML 2.3  
Lat 38.634°N Lon 29.142°W Prof 5  
Região: W Faial Rms 0.2  
AxMax 4.9 AxMin 4.0 Ang 48 ErrZ 4

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e P	07:12:52.22		EZ		
	e S	07:12:56.99		EE		
	IAML	07:12:57.71		EZ	0.172	0.3
CALA	e P	07:12:52.42		HZ		
	e S	07:12:56.95		HE		
	IAML	07:13:00.44		HZ	0.338	0.2
PFCBR	e P	07:12:52.07		HZ		
	e S	07:12:56.95		HN		
	IAML	07:12:57.32		HZ	0.043	0.2
HOR	e P	07:12:53.09		HZ		
	e S	07:12:58.68		HE		
	IAML	07:12:59.75		HZ	0.313	0.3
PCAN	e P	07:12:55.08		EZ		
	e S	07:13:02.02		EE		
	IAML	07:13:05.90		EZ	0.092	0.3
PICO	e P	07:12:55.70		HZ		
	e S	07:13:03.40		HE		
	IAML	07:13:04.69		HZ	0.159	0.4
ROSA	e P	07:12:57.80		HZ		
	e S	07:13:06.11		HE		
	IAML	07:13:09.16		HZ	0.154	0.3
PPNO	e P	07:12:57.77		EZ		
	e S	07:13:06.85		EE		
	IAML	07:13:10.35		EZ	0.073	0.3
PMAN	e S	07:13:09.28		EN		
	IAML	07:13:10.09		EZ	0.046	0.1
PGRA	e S	07:13:13.18		HE		
	IAML	07:13:15.09		HZ	0.015	0.1

**06-Abr** Ho 15:54:33.2 ML 2.8  
Lat 38.685°N Lon 29.069°W Prof 2  
Região: W Faial Rms 0.2  
AxMax 11.4 AxMin 4.4 Ang 67 ErrZ 8

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e P	15:54:38.76		EZ		
	e S	15:54:42.84		EE		
	IAML	15:54:44.38		EZ	0.679	0.2
CALA	e P	15:54:38.84		HZ		
	e S	15:54:42.89		HN		
	IAML	15:54:45.69		HZ	1.130	0.2
HOR	e P	15:54:39.84		HZ		
	e S	15:54:44.97		HN		
	IAML	15:54:45.99		HZ	0.418	0.1
PCAN	e S	15:54:48.40		EN		
	IAML	15:54:50.89		EZ	0.366	0.3
PICO	e P	15:54:42.85		HZ		
	e S	15:54:50.16		HN		
	IAML	15:54:51.03		HZ	0.730	0.2

ROSA	e P	15:54:44.19	HZ			
	e S	15:54:52.41	HN			
	IAML	15:54:53.17	HZ	0.247	0.3	
PPNO	e S	15:54:53.59	EE			
	IAML	15:54:58.36	EZ	0.162	0.1	
PMAN	e S	15:54:55.58	EN			
	IAML	15:54:58.96	EZ	0.113	0.3	
SRBC	e P	15:54:47.35	HZ			
PSCRZ	e P	15:54:48.09	EZ			

**06-Abr** Ho 21:49:15.9 ML 2.7  
Lat 37.084°N Lon 24.264°W Prof 10\*  
Região: Falha de Gloria Rms 0.1  
AxMax 5.0 AxMin 2.5 Ang 92 ErrZ 0

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PSMN	e P	21:49:26.42		HZ		
	e S	21:49:34.22		HE		
	IAML	21:49:36.28		HZ	0.090	0.3
BART	e P	21:49:31.46		EZ		
	e S	21:49:42.68		EE		
	IAML	21:49:43.77		EZ	0.085	0.4
PGRON	e S	21:49:45.66		EN		
	IAML	21:49:48.42		EZ	0.037	0.1
CMLA	e P	21:49:34.16		HZ		
	e S	21:49:47.90		H2		
	IAML	21:49:50.12		HZ	0.040	0.3
PDA	e S	21:49:50.20		HN		
	IAML	21:49:51.14		HZ	0.056	0.3

**06-Abr** Ho 22:09:03.5 ML 2.1  
Lat 38.648°N Lon 29.080°W Prof 5  
Região: W Faial Rms 0.2  
AxMax 9.1 AxMin 6.2 Ang 44 ErrZ 4

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e P	22:09:09.09		EZ		
	e S	22:09:13.06		EE		
	IAML	22:09:14.65		EZ	0.113	0.2
CALA	e S	22:09:13.25		HE		
	IAML	22:09:16.27		HZ	0.294	0.2
PFCBR	e P	22:09:09.15		HZ		
	e S	22:09:13.13		HE		
	IAML	22:09:14.11		HZ	0.038	0.2
HOR	e S	22:09:15.09		HE		
	IAML	22:09:16.85		HZ	0.081	0.1
PCAN	e S	22:09:18.58		EE		
	IAML	22:09:20.46		EZ	0.059	0.4
PICO	e P	22:09:12.93		HZ		
	e S	22:09:20.09		HE		
	IAML	22:09:21.12		HZ	0.095	0.1
ROSA	e P	22:09:14.20		HZ		
	e S	22:09:22.56		HN		
	IAML	22:09:30.09		HZ	0.065	0.4
PMAN	e S	22:09:25.89		EE		
	IAML	22:09:28.83		EZ	0.020	0.2

**07-Abr** Ho 01:42:01.7 ML 2.0  
Lat 37.917°N Lon 26.165°W Prof 5  
Região: Fossa de Hirondele Rms 0.3  
AxMax 19.9 AxMin 3.7 Ang 31 ErrZ 11

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PSET	e P	01:42:08.50		HZ		
	e S	01:42:13.28		HE		
	IAML	01:42:14.91		HZ	0.032	0.1
PDA	e P	01:42:08.98		HZ		
	e S	01:42:15.34		HE		
	IAML	01:42:16.66		HZ	0.063	0.4
CMLA	e P	01:42:10.23		HZ		
	e S	01:42:17.54		H2		
	IAML	01:42:17.63		HZ	0.017	0.3
PSCM	e S	01:42:31.15		EN		
	IAML	01:42:31.87		EZ	0.063	0.1
PAGU	e S	01:42:33.56		HN		
	IAML	01:42:35.13		HZ	0.044	0.4
ROSA	e S	01:42:49.46		HN		
	IAML	01:42:51.07		HZ	0.011	0.1

<b>07-Abr</b>	<b>Ho</b>	<b>04:41:55.2</b>				<b>ML 2.3</b>
	<b>Lat</b>	<b>38.649°N</b>	<b>Lon</b>	<b>29.081°W</b>		<b>Prof 5</b>
	<b>Região:</b>	<b>W Faial</b>				<b>Rms 0.1</b>
	<b>AxMax</b>	<b>4.1</b>	<b>AxMin</b>	<b>2.8</b>	<b>Ang</b>	<b>28</b>
					<b>ErrZ</b>	<b>2</b>
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PCED	e P	04:42:00.74		EZ		
	e S	04:42:04.81		EE		
	IAML	04:42:06.16		EZ	0.239	0.2
CALA	e P	04:42:00.72		HZ		
	e S	04:42:04.96		HN		
	IAML	04:42:07.47		HZ	0.312	0.1
PRIB2	e S	04:42:06.92		H1		
	IAML	04:42:08.20		HZ	0.197	0.1
HOR	e P	04:42:01.85		HZ		
	e S	04:42:06.87		HN		
	IAML	04:42:07.93		HZ	0.218	0.1
PCAN	e S	04:42:10.45		EE		
	IAML	04:42:12.12		EZ	0.112	0.3
PICO	e P	04:42:04.59		HZ		
	e S	04:42:11.59		HE		
	IAML	04:42:12.97		HZ	0.224	0.1
ROSA	e P	04:42:06.26		HZ		
	e S	04:42:14.45		HN		
	IAML	04:42:16.35		HZ	0.069	0.1
PMAN	e S	04:42:17.47		EE		
	IAML	04:42:19.70		EZ	0.036	0.1

<b>07-Abr</b>	<b>Ho</b>	<b>19:31:52.7</b>				<b>ML 2.4</b>
	<b>Lat</b>	<b>38.655°N</b>	<b>Lon</b>	<b>29.089°W</b>		<b>Prof 3</b>
	<b>Região:</b>	<b>W Faial</b>				<b>Rms 0.2</b>
	<b>AxMax</b>	<b>6.9</b>	<b>AxMin</b>	<b>4.3</b>	<b>Ang</b>	<b>26</b>
					<b>ErrZ</b>	<b>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>
PCED	e P	19:31:58.37		EZ		
	e S	19:32:02.72		EN		
	IAML	19:32:03.97		EZ	0.260	0.2
CALA	e P	19:31:58.36		HZ		
	e S	19:32:02.60		HE		
	IAML	19:32:03.06		HZ	0.395	0.3
PFCBR	e P	19:31:58.50		HZ		
	e S	19:32:02.94		HE		
	IAML	19:32:03.12		HZ	0.083	0.1
PRIB2	e S	19:32:04.39		H2		
	IAML	19:32:05.39		HZ	0.179	0.1
HOR	e P	19:31:59.47		HZ		
	e S	19:32:04.65		HN		
	IAML	19:32:06.12		HZ	0.170	0.2
PCAN	e P	19:32:01.72		EZ		
	e S	19:32:08.18		EE		
	IAML	19:32:08.94		EZ	0.082	0.2
PICO	e P	19:32:02.43		HZ		
	e S	19:32:09.76		HN		
	IAML	19:32:10.59		HZ	0.225	0.3
ROSA	e P	19:32:03.90		HZ		
	e S	19:32:12.37		HN		
	IAML	19:32:13.62		HZ	0.091	0.2

<b>07-Abr</b>	<b>Ho</b>	<b>20:02:49.9</b>				<b>ML 2.1</b>
	<b>Lat</b>	<b>38.633°N</b>	<b>Lon</b>	<b>29.106°W</b>		<b>Prof 5</b>
	<b>Região:</b>	<b>W Faial</b>				<b>Rms 0.1</b>
	<b>AxMax</b>	<b>5.5</b>	<b>AxMin</b>	<b>4.3</b>	<b>Ang</b>	<b>30</b>
					<b>ErrZ</b>	<b>2</b>
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PCED	e P	20:02:55.71		EZ		
	e S	20:03:00.17		EN		
	IAML	20:03:01.15		EZ	0.193	0.3
CALA	e P	20:02:55.79		HZ		
	e S	20:03:00.02		HE		
	IAML	20:03:02.91		HZ	0.247	0.1
PFCBR	e P	20:02:55.86		HZ		
	e S	20:03:00.31		HN		
	IAML	20:03:00.63		HZ	0.070	0.1
HOR	e P	20:02:56.80		HZ		
	e S	20:03:01.85		HE		
	IAML	20:03:02.62		HZ	0.161	0.2
PCAN	e S	20:03:05.43		EE		
	IAML	20:03:08.49		EZ	0.083	0.2
PICO	e S	20:03:06.72		HN		
	IAML	20:03:07.96		HZ	0.152	0.1

ROSA	e S	20:03:09.67	HN		
	IAML	20:03:10.37	HZ	0.036	0.2

<b>07-Abr</b>	<b>Ho</b>	<b>20:43:03.6</b>				<b>ML 2.4</b>
	<b>Lat</b>	<b>38.642°N</b>	<b>Lon</b>	<b>29.101°W</b>		<b>Prof 5</b>
	<b>Região:</b>	<b>W Faial</b>				<b>Rms 0.2</b>
	<b>AxMax</b>	<b>7.1</b>	<b>AxMin</b>	<b>5.0</b>	<b>Ang</b>	<b>27</b>
					<b>ErrZ</b>	<b>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>
PCED	e P	20:43:09.35		EZ		
	e S	20:43:13.65		EN		
	IAML	20:43:14.67		EZ	0.308	0.1
CALA	e P	20:43:09.32		HZ		
	e S	20:43:13.81		HN		
	IAML	20:43:16.48		HZ	0.427	0.2
PFCBR	e P	20:43:09.38		HZ		
	e S	20:43:13.91		HN		
	IAML	20:43:14.19		HZ	0.107	0.1
HOR	e P	20:43:10.42		HZ		
	e S	20:43:15.35		HE		
	IAML	20:43:16.54		HZ	0.213	0.2
PCAN	e P	20:43:12.50		EZ		
	e S	20:43:18.95		EE		
	IAML	20:43:21.39		EZ	0.080	0.3
PICO	e P	20:43:13.26		HZ		
	e S	20:43:20.65		HN		
	IAML	20:43:21.49		HZ	0.214	0.2
ROSA	e P	20:43:14.79		HZ		
	e S	20:43:23.31		HN		
	IAML	20:43:24.88		HZ	0.080	0.2
PMAN	e S	20:43:25.84		EE		
	IAML	20:43:29.46		EZ	0.046	0.3

<b>07-Abr</b>	<b>Ho</b>	<b>22:00:50.7</b>				<b>ML 2.2</b>
	<b>Lat</b>	<b>38.648°N</b>	<b>Lon</b>	<b>29.096°W</b>		<b>Prof 4</b>
	<b>Região:</b>	<b>W Faial</b>				<b>Rms 0.2</b>
	<b>AxMax</b>	<b>8.5</b>	<b>AxMin</b>	<b>5.7</b>	<b>Ang</b>	<b>39</b>
					<b>ErrZ</b>	<b>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>
PCED	e P	22:00:56.45		EZ		
	e S	22:01:00.63		EE		
	IAML	22:01:01.75		EZ	0.211	0.1
CALA	e P	22:00:56.37		HZ		
	e S	22:01:00.60		HE		
	IAML	22:01:03.62		HZ	0.423	0.2
PFCBR	e P	22:00:56.51		HZ		
	e S	22:01:00.85		HN		
	IAML	22:01:01.25		HZ	0.100	0.2
HOR	e P	22:00:57.46		HZ		
	e S	22:01:02.56		HE		
	IAML	22:01:03.64		HZ	0.186	0.2
PCAN	e S	22:01:06.14		EE		
	IAML	22:01:08.70		EZ	0.073	0.2
PICO	e S	22:01:07.84		HN		
	IAML	22:01:08.61		HZ	0.194	0.2
ROSA	e P	22:01:01.95		HZ		
	e S	22:01:10.22		HN		
	IAML	22:01:11.53		HZ	0.086	0.3
PMAN	e S	22:01:13.15		EE		
	IAML	22:01:17.37		EZ	0.041	0.2

<b>08-Abr</b>	<b>Ho</b>	<b>04:54:49.4</b>				<b>ML 1.9</b>
	<b>Lat</b>	<b>38.554°N</b>	<b>Lon</b>	<b>29.120°W</b>		<b>Prof 2*</b>
	<b>Região:</b>	<b>W Faial</b>				<b>Rms 0.1</b>
	<b>AxMax</b>	<b>5.2</b>	<b>AxMin</b>	<b>4.0</b>	<b>Ang</b>	<b>1</b>
					<b>ErrZ</b>	<b>0</b>
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PFCBR	e P	04:54:55.27		HZ		
	e S	04:54:59.59		HN		
	IAML	04:55:00.78		HZ	0.025	0.2
CALA	e P	04:54:55.36		HZ		
	e S	04:55:00.06		HN		
	IAML	04:55:02.58		HZ	0.104	0.1
PCED	e P	04:54:55.75		EZ		
	e S	04:55:00.12		EN		
	IAML	04:55:02.09		EZ	0.111	0.1
HOR	e P	04:54:56.34		HZ		
PCAN	e S	04:55:05.07		EN		
	IAML	04:55:07.40		EZ	0.100	0.2
PICO	e S	04:55:06.63		HN		
	IAML	04:55:07.79		HZ	0.040	0.2

<b>08-Abr</b>	<b>Ho</b>	<b>10:02:32.0</b>	<b>Distante (NEIC)</b>	<b>Mw</b>	<b>5.5</b>
	<b>Lat</b>	<b>15.719°S</b>	<b>Lon</b>	<b>177.549°W</b>	<b>Prof</b>
					<b>422</b>
	<b>Região: Fiji Islands Region</b>				
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PCED	e PKP	10:21:19.65		SZ	
CALA	e PKP	10:21:20.19		BZ	
HOR	e PKP	10:21:20.01		BZ	
PICO	e PKP	10:21:20.59		BZ	
ROSA	e PKP	10:21:20.30		BZ	
PGRA	e PKP	10:21:20.27		BZ	
PPNO	e PKP	10:21:21.29		SZ	
PMAN	e PKP	10:21:20.91		SZ	
PSBA	e PKP	10:21:22.25		SZ	
PAGU	e PKP	10:21:22.74		BZ	
CMLA	e PKP	10:21:26.03		BZ	

<b>08-Abr</b>	<b>Ho</b>	<b>10:52:55.1</b>	<b>ML</b>	<b>2.3</b>
	<b>Lat</b>	<b>38.677°N</b>	<b>Lon</b>	<b>29.101°W</b>
				<b>Prof</b>
				<b>9</b>
	<b>Região: W Faial</b>			
	<b>AxMax</b>	<b>18.0</b>	<b>AxMin</b>	<b>9.6</b>
	<b>Ang</b>	<b>23</b>	<b>ErrZ</b>	<b>18</b>
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>
PCED	e P	10:53:00.92		EZ
	e S	10:53:05.19		EN
	IAML	10:53:06.21		EZ
				0.159 0.2
CALA	e S	10:53:04.90		HN
	IAML	10:53:05.48		HZ
				0.232 0.2
PFCBR	e P	10:53:00.91		HZ
	e S	10:53:05.35		HN
	IAML	10:53:05.71		HZ
				0.043 0.2
PCAN	e S	10:53:10.50		EE
	IAML	10:53:11.54		EZ
				0.066 0.2
PICO	e P	10:53:04.80		HZ
	e S	10:53:11.66		HE
	IAML	10:53:12.91		HZ
				0.121 0.3
ROSA	e P	10:53:05.41		HZ
	e S	10:53:14.11		HN
	IAML	10:53:15.15		HZ
				0.065 0.2

<b>08-Abr</b>	<b>Ho</b>	<b>16:40:20.7</b>	<b>ML</b>	<b>2.0</b>
	<b>Lat</b>	<b>38.683°N</b>	<b>Lon</b>	<b>29.114°W</b>
				<b>Prof</b>
				<b>8</b>
	<b>Região: W Faial</b>			
	<b>AxMax</b>	<b>28.5</b>	<b>AxMin</b>	<b>10.4</b>
	<b>Ang</b>	<b>25</b>	<b>ErrZ</b>	<b>23</b>
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>
PCED	e P	16:40:26.81		EZ
	e S	16:40:30.85		EN
	IAML	16:40:31.62		EZ
				0.061 0.3
CALA	e P	16:40:26.84		HZ
	e S	16:40:30.91		HN
	IAML	16:40:31.62		HZ
				0.127 0.4
HOR	e S	16:40:32.98		HN
	IAML	16:40:33.40		HZ
				0.072 0.1
PICO	e P	16:40:29.85		HZ
	e S	16:40:37.81		HN
	IAML	16:40:39.06		HZ
				0.086 0.2
ROSA	e S	16:40:39.92		HN
	IAML	16:40:41.03		HZ
				0.073 0.3

<b>08-Abr</b>	<b>Ho</b>	<b>17:59:27.8</b>	<b>ML</b>	<b>2.9</b>
	<b>Lat</b>	<b>38.636°N</b>	<b>Lon</b>	<b>29.089°W</b>
				<b>Prof</b>
				<b>6</b>
	<b>Região: W Faial</b>			
	<b>AxMax</b>	<b>7.3</b>	<b>AxMin</b>	<b>4.9</b>
	<b>Ang</b>	<b>29</b>	<b>ErrZ</b>	<b>3</b>
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>
PCED	e P	17:59:33.44		EZ
	e S	17:59:37.70		EN
	IAML	17:59:38.66		EZ
				0.795 0.3
CALA	e P	17:59:33.38		HZ
	e S	17:59:37.63		HN
	IAML	17:59:40.64		HZ
				1.864 0.3
PFCBR	e P	17:59:33.43		HZ
	e S	17:59:37.51		HN
	IAML	17:59:38.09		HZ
				0.322 0.4
HOR	e P	17:59:34.45		HZ
	e S	17:59:39.30		HN
	IAML	17:59:43.72		HZ
				0.635 0.3
PCAN	e P	17:59:36.88		EZ
	e S	17:59:42.95		EN
	IAML	17:59:51.16		EZ
				0.445 0.4

PICO	e P	17:59:37.10		HZ
	e S	17:59:44.33		HE
	IAML	17:59:45.44		HZ
				0.903 0.4
ROSA	e P	17:59:38.45		HZ
	e S	17:59:47.32		HE
	IAML	17:59:48.52		HZ
				0.359 0.3
PPNO	e S	17:59:47.23		EE
	IAML	17:59:53.02		EZ
				0.215 0.2
PMAN	e P	17:59:40.45		EZ
	e S	17:59:49.79		EN
	IAML	17:59:51.14		EZ
				0.136 0.3

<b>08-Abr</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>
	PFCBR	e P	18:57:20.81		HZ		
		e S	18:57:25.52		HN		
		IAML	18:57:26.14		HZ		0.074 0.3
	PCED	e S	18:57:25.86		EN		
		IAML	18:57:26.62		EZ		0.064 0.3
	CALA	e S	18:57:26.12		HN		
		IAML	18:57:27.77		HZ		0.117 0.4
	HOR	e S	18:57:27.21		HN		
		IAML	18:57:28.94		HZ		0.238 0.3
	PICO	e S	18:57:31.44		HE		
		IAML	18:57:32.45		HZ		0.045 0.2
	ROSA	e S	18:57:35.38		HE		
		IAML	18:57:37.19		HZ		0.023 0.2

<b>08-Abr</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	20:36:45.18		HZ		
		e S	20:36:54.32		HE		
		IAML	20:36:55.53		HZ		0.038 0.2
	PFCBR	e S	20:36:48.06		HN		
		IAML	20:36:48.51		HZ		0.042 0.2
	PCED	e S	20:36:48.70		EN		
		IAML	20:36:49.57		EZ		0.060 0.4
	CALA	e S	20:36:48.75		HN		
		IAML	20:36:49.17		HZ		0.056 0.3
	HOR	e S	20:36:49.82		HE		
		IAML	20:36:51.35		HZ		0.151 0.2
	ROSA	e S	20:36:58.63		HN		
		IAML	20:36:59.85		HZ		0.029 0.3

<b>09-Abr</b>	<b>Ho</b>	<b>06:19:13.6</b>	<b>ML</b>	<b>1.7</b>
	<b>Lat</b>	<b>38.663°N</b>	<b>Lon</b>	<b>29.095°W</b>
				<b>Prof</b>
				<b>3</b>
	<b>Região: W Faial</b>			
	<b>AxMax</b>	<b>8.5</b>	<b>AxMin</b>	<b>5.2</b>
	<b>Ang</b>	<b>28</b>	<b>ErrZ</b>	<b>4</b>
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>
PCED	e P	06:19:19.38		EZ
	e S	06:19:23.72		EN
	IAML	06:19:25.12		EZ
				0.061 0.4
CALA	e P	06:19:19.37		HZ
	e S	06:19:23.60		HN
	IAML	06:19:23.90		HZ
				0.086 0.2
PFCBR	e P	06:19:19.41		HZ
	e S	06:19:23.91		HN
	IAML	06:19:24.25		HZ
				0.030 0.2
PICO	e P	06:19:23.41		HZ
	e S	06:19:30.79		HN
	IAML	06:19:31.32		HZ
				0.061 0.3
ROSA	e P	06:19:24.97		HZ
	e S	06:19:33.34		HN
	IAML	06:19:34.18		HZ
				0.035 0.4
PMAN	e S	06:19:36.36		EE
	IAML	06:19:37.68		EZ
				0.012 0.3

<b>09-Abr</b>	<b>Ho</b>	<b>06:23:11.2</b>	<b>ML</b>	<b>1.6</b>
	<b>Lat</b>	<b>38.677°N</b>	<b>Lon</b>	<b>29.065°W</b>
				<b>Prof</b>
				<b>0</b>
	<b>Região: W Faial</b>			
	<b>AxMax</b>	<b>9.3</b>	<b>AxMin</b>	<b>5.4</b>
	<b>Ang</b>	<b>80</b>	<b>ErrZ</b>	<b>8</b>
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>
PCED	e P	06:23:16.74		EZ
	e S	06:23:20.95		EN
	IAML	06:23:21.59		EZ
				0.087 0.2
CALA	e P	06:23:16.83		HZ
	e S	06:23:21.09		HE
	IAML	06:23:21.94		HZ
				0.050 0.1

[illegible]





PICO	e S	17:35:37.95	HN					PCAN	e P	19:49:22.70	EZ				
	IAML	17:35:40.18	HZ	0.024	0.2				e S	19:49:29.52	EE				
ROSA	e S	17:35:40.69	HN						IAML	19:49:30.74	EZ	0.032	0.2		
	IAML	17:35:41.87	HZ	0.013	0.2			PICO	e P	19:49:23.40	HZ				
									e S	19:49:30.76	HN				
<b>09-Abr</b>	<b>Ho</b>	<b>17:46:44.4</b>				<b>ML 1.8</b>			IAML	19:49:32.13	HZ	0.024	0.2		
	<b>Lat</b>	<b>38.649°N</b>	<b>Lon</b>	<b>29.091°W</b>		<b>Prof 3</b>		PPNO	e P	19:49:25.31	EZ				
	<b>Região: W Faial</b>					<b>Rms 0.2</b>			e S	19:49:33.88	EE				
	<b>AxMax</b>	<b>8.8</b>	<b>AxMin</b>	<b>7.0</b>	<b>Ang</b>	<b>40</b>	<b>ErrZ 4</b>		IAML	19:49:35.93	EZ	0.011	0.1		
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>		ROSA	e S	19:49:33.91	HE				
PCED	e P	17:46:49.99		EZ					IAML	19:49:35.83	HZ	0.011	0.1		
	e S	17:46:54.22		EE				<b>09-Abr</b>	<b>Ho</b>	<b>20:35:42.1</b>				<b>ML 1.2</b>	
	IAML	17:46:54.91		EZ	0.084	0.2			<b>Lat</b>	<b>38.011°N</b>	<b>Lon</b>	<b>25.266°W</b>		<b>Prof 5*</b>	
CALA	e P	17:46:50.02		HZ					<b>Região: N S. Miguel</b>					<b>Rms 0.1</b>	
	e S	17:46:54.21		HE					<b>AxMax</b>	<b>18.4</b>	<b>AxMin</b>	<b>17.7</b>	<b>Ang</b>	<b>177</b>	<b>ErrZ 0</b>
	IAML	17:46:55.34		HZ	0.083	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>	
PFCBR	e P	17:46:50.08		HZ				BART	e P	20:35:46.56		HZ			
	e S	17:46:54.62		HN					e S	20:35:50.27		HE			
	IAML	17:46:54.97		HZ	0.022	0.1			IAML	20:35:50.94		HZ	0.046	0.1	
PCAN	e S	17:46:59.61		EE				PGRON	e P	20:35:46.65		EZ			
	IAML	17:47:01.20		EZ	0.043	0.2			e S	20:35:50.32		EE			
PICO	e P	17:46:53.96		HZ					IAML	20:35:51.29		EZ	0.016	0.1	
	e S	17:47:01.32		HN				PPOV	e#P	20:36:08.36		HZ			
	IAML	17:47:02.17		HZ	0.086	0.2			e#S	20:36:10.06		HE			
ROSA	e S	17:47:04.13		HE					IAML	20:36:10.71		HZ	0.175	0.1	
	IAML	17:47:06.07		HZ	0.022	0.1		CMLA	e S	20:35:52.48		H2			
PPNO	e S	17:47:04.80		EN					IAML	20:35:52.94		HZ	0.010	0.4	
	IAML	17:47:06.50		EZ	0.022	0.1		<b>09-Abr</b>	<b>Ho</b>	<b>23:52:46.3</b>				<b>ML 1.4</b>	
PMAN	e S	17:47:06.97		EE					<b>Lat</b>	<b>38.645°N</b>	<b>Lon</b>	<b>29.070°W</b>		<b>Prof 6</b>	
	IAML	17:47:08.78		EZ	0.016	0.1			<b>Região: W Faial</b>					<b>Rms 0.3</b>	
<b>09-Abr</b>									<b>AxMax</b>	<b>12.6</b>	<b>AxMin</b>	<b>9.2</b>	<b>Ang</b>	<b>48</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>		<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	18:04:03.16		HZ				PCED	e P	23:52:51.71		EZ			
	e S	18:04:06.32		HE					e S	23:52:55.60		EN			
	IAML	18:04:07.32		HZ	0.036	0.2			IAML	23:52:56.16		EZ	0.017	0.2	
PCED	e S	18:04:06.43		EN				CALA	e P	23:52:51.71		HZ			
	IAML	18:04:08.84		EZ	0.024	0.2			e S	23:52:55.72		HN			
PICO	e S	18:04:12.59		HN					IAML	23:52:56.19		HZ	0.046	0.3	
	IAML	18:04:14.17		HZ	0.022	0.2		PFCBR	e S	23:52:56.17		HE			
<b>09-Abr</b>	<b>Ho</b>	<b>18:48:07.3</b>				<b>ML 1.6</b>			IAML	23:52:56.44		HZ	0.006	0.2	
	<b>Lat</b>	<b>38.646°N</b>	<b>Lon</b>	<b>29.112°W</b>		<b>Prof 4</b>		PCAN	e S	23:53:00.71		EN			
	<b>Região: W Faial</b>					<b>Rms 0.2</b>			IAML	23:53:01.65		EZ	0.032	0.4	
	<b>AxMax</b>	<b>7.6</b>	<b>AxMin</b>	<b>5.7</b>	<b>Ang</b>	<b>31</b>	<b>ErrZ 4</b>	PICO	e P	23:52:55.40		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	23:53:02.71		HN			
PCED	e P	18:48:13.09		EZ					IAML	23:53:03.93		HZ	0.048	0.3	
	e S	18:48:17.57		EN				ROSA	e S	23:53:05.24		HN			
	IAML	18:48:18.65		EZ	0.067	0.1			IAML	23:53:05.87		HZ	0.043	0.4	
CALA	e P	18:48:13.32		HZ				<b>10-Abr</b>	<b>Ho</b>	<b>00:25:25.3</b>				<b>ML 1.1</b>	
	e S	18:48:17.71		HN					<b>Lat</b>	<b>38.736°N</b>	<b>Lon</b>	<b>27.210°W</b>		<b>Prof 8</b>	
	IAML	18:48:18.26		HZ	0.033	0.3			<b>Região: Caldeira Guilherme Moniz</b>					<b>Rms 0.2</b>	
PFCBR	e P	18:48:13.12		HZ					<b>AxMax</b>	<b>3.9</b>	<b>AxMin</b>	<b>3.1</b>	<b>Ang</b>	<b>59</b>	<b>ErrZ 8</b>
	e S	18:48:17.80		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	18:48:18.20		HZ	0.014	0.1		PAGU	e P	00:25:26.48		HZ			
PCAN	e S	18:48:23.01		EE					e S	00:25:27.73		HE			
	IAML	18:48:31.14		EZ	0.034	0.5			IAML	00:25:28.58		HZ	0.182	0.2	
PICO	e P	18:48:17.12		HZ				ADH	e P	00:25:27.03		HZ			
	e S	18:48:24.59		HE					e S	00:25:28.50		HE			
	IAML	18:48:25.47		HZ	0.034	0.2			IAML	00:25:28.93		HZ	0.026	0.1	
ROSA	e S	18:48:27.21		HN				PSCM	e P	00:25:27.38		EZ			
	IAML	18:48:28.14		HZ	0.010	0.1			e S	00:25:29.21		EN			
<b>09-Abr</b>	<b>Ho</b>	<b>19:49:13.8</b>				<b>ML 1.6</b>			IAML	00:25:29.77		EZ	0.067	0.1	
	<b>Lat</b>	<b>38.593°N</b>	<b>Lon</b>	<b>29.119°W</b>		<b>Prof 4</b>		PSBA	e P	00:25:27.57		EZ			
	<b>Região: W Faial</b>					<b>Rms 0.1</b>			e S	00:25:29.48		EN			
	<b>AxMax</b>	<b>6.0</b>	<b>AxMin</b>	<b>4.3</b>	<b>Ang</b>	<b>2</b>	<b>ErrZ 3</b>		IAML	00:25:29.98		EZ	0.061	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>		<b>10-Abr</b>	<b>Ho</b>	<b>00:51:52.9</b>				<b>ML 1.9</b>	
PFCBR	e P	19:49:19.54		HZ					<b>Lat</b>	<b>38.559°N</b>	<b>Lon</b>	<b>29.100°W</b>		<b>Prof 2</b>	
	e S	19:49:23.96		HE					<b>Região: W Faial</b>					<b>Rms 0.2</b>	
	IAML	19:49:24.55		HZ	0.011	0.1			<b>AxMax</b>	<b>5.6</b>	<b>AxMin</b>	<b>5.2</b>	<b>Ang</b>	<b>179</b>	<b>ErrZ 6</b>
CALA	e P	19:49:19.69		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	19:49:24.11		HE				PFCBR	e P	00:51:58.41		HZ			
	IAML	19:49:25.36		HZ	0.057	0.2			e S	00:52:02.59		HE			
PCED	e P	19:49:20.01		EZ					IAML	00:52:03.09		HZ	0.021	0.1	
	e S	19:49:24.45		EE											
	IAML	19:49:25.30		EZ	0.081	0.1									

[illegible]

[illegible]

**10-Abr**

<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	23:30:00.90		EZ		
	e S	23:30:05.16		EN		
	IAML	23:30:06.21		EZ	0.017	0.1
CALA	e P	23:30:00.96		HZ		
	e S	23:30:05.24		HN		
	IAML	23:30:06.54		HZ	0.007	0.1
PFCBR	e S	23:30:05.44		HE		
	IAML	23:30:07.53		HZ	0.005	0.2
PCAN	e S	23:30:11.13		EN		
	IAML	23:30:12.95		EZ	0.006	0.2
PICO	e S	23:30:12.42		HN		
	IAML	23:30:13.08		HZ	0.011	0.1
ROSA	e S	23:30:15.09		HN		
	IAML	23:30:16.99		HZ	0.005	0.1

**11-Abr**

<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	01:18:07.10		EZ		
	e S	01:18:15.79		EN		
	IAML	01:18:16.24		EZ	0.015	0.2
CALA	e P	01:18:07.31		HZ		
	e S	01:18:16.35		HE		
	IAML	01:18:17.16		HZ	0.012	0.1
PICO	e S	01:18:22.06		HE		
	IAML	01:18:24.01		HZ	0.006	0.2

**11-Abr Ho 05:34:15.9 ML 1.5**  
**Lat 38.745°N Lon 27.336°W Prof 2\***  
**Região: Serra Sta. Barbara Rms 0.2**  
**AxMax 2.4 AxMin 2.0 Ang 12 ErrZ 0**

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PSBA	e P	05:34:16.29		EZ		
	e S	05:34:17.11		EN		
	IAML	05:34:18.00		EZ	1.115	0.1
PAGU	e P	05:34:17.96		HZ		
	e S	05:34:20.39		HN		
	IAML	05:34:22.28		HZ	0.111	0.2
ADH	e P	05:34:18.08		HZ		
	e S	05:34:20.21		HN		
	IAML	05:34:23.55		HZ	0.053	0.3
PSCM	e P	05:34:19.30		EZ		
	e S	05:34:21.80		EE		
	IAML	05:34:24.26		EZ	0.090	0.2
PMAN	e S	05:34:33.93		EN		
	IAML	05:34:35.13		EZ	0.010	0.1
ROSA	e S	05:34:37.41		HE		
	IAML	05:34:39.25		HZ	0.005	0.1

**11-Abr Ho 05:43:25.4 ML 2.3**  
**Lat 38.657°N Lon 29.099°W Prof 4**  
**Região: W Faial Rms 0.1**  
**AxMax 6.0 AxMin 3.6 Ang 33 ErrZ 3**

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PCED	e P	05:43:31.21		EZ		
	e S	05:43:35.50		EN		
	IAML	05:43:35.87		EZ	0.174	0.4
CALA	e P	05:43:31.24		HZ		
	e S	05:43:35.42		HE		
	IAML	05:43:38.40		HZ	0.473	0.3
PFCBR	e P	05:43:31.25		HZ		
	e S	05:43:35.78		HN		
	IAML	05:43:36.06		HZ	0.067	0.2
HOR	e S	05:43:37.52		HE		
	IAML	05:43:38.96		HZ	0.182	0.2
PCAN	e P	05:43:34.33		EZ		
	e S	05:43:41.00		EE		
	IAML	05:43:42.68		EZ	0.129	0.2
PICO	e P	05:43:35.04		HZ		
	e S	05:43:42.43		HE		
	IAML	05:43:43.46		HZ	0.219	0.2
ROSA	e P	05:43:36.62		HZ		
	e S	05:43:45.00		HE		
	IAML	05:43:50.25		HZ	0.091	0.3
PPNO	e S	05:43:45.77		EE		
	IAML	05:43:55.82		EZ	0.060	0.4

PMAN	e P	05:43:38.37		EZ		
	e S	05:43:48.13		EE		
	IAML	05:43:52.67		EZ	0.044	0.3

**11-Abr**

<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	06:03:35.08		EZ		
	e S	06:03:35.97		EE		
	IAML	06:03:36.76		EZ	0.360	0.2
PAGU	e S	06:03:38.06		HN		
	IAML	06:03:41.70		HZ	0.023	0.2
ADH	e S	06:03:39.16		HN		
	IAML	06:03:40.60		HZ	0.009	0.3
PSCM	e S	06:03:39.21		EE		
	IAML	06:03:41.58		EZ	0.026	0.2
ROSA	e S	06:03:56.38		HE		
	IAML	06:03:57.58		HZ	0.001	0.1

**11-Abr**

<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	06:20:04.03		HZ		
	e S	06:20:09.51		HN		
	IAML	06:20:11.49		HZ	0.013	0.2
PICO	e S	06:20:16.32		HN		
	IAML	06:20:17.64		HZ	0.007	0.2
ROSA	e S	06:20:19.41		HE		
	IAML	06:20:20.49		HZ	0.005	0.1

**11-Abr Ho 07:10:57.6 ML 1.7**  
**Lat 38.578°N Lon 29.115°W Prof 3**  
**Região: W Faial Rms 0.2**  
**AxMax 7.0 AxMin 4.8 Ang 6 ErrZ 3**

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PFCBR	e P	07:11:03.39		HZ		
	e S	07:11:07.72		HE		
	IAML	07:11:07.87		HZ	0.019	0.2
CALA	e P	07:11:03.52		HZ		
	e S	07:11:07.83		HN		
	IAML	07:11:10.94		HZ	0.112	0.2
PCED	e P	07:11:03.70		EZ		
	e S	07:11:08.38		EN		
	IAML	07:11:09.10		EZ	0.106	0.1
HOR	e P	07:11:04.36		HZ		
	e S	07:11:09.62		HN		
	IAML	07:11:10.65		HZ	0.072	0.2
PCAN	e P	07:11:06.34		EZ		
	e S	07:11:13.47		EN		
	IAML	07:11:15.56		EZ	0.031	0.2
PICO	e P	07:11:07.06		HZ		
	e S	07:11:14.40		HE		
	IAML	07:11:18.06		HZ	0.034	0.2
PPNO	e P	07:11:09.30		EZ		
	e S	07:11:18.09		EE		
	IAML	07:11:24.72		EZ	0.018	0.3
ROSA	e P	07:11:09.71		HZ		
	e S	07:11:17.90		HE		
	IAML	07:11:20.67		HZ	0.020	0.3
PMAN	e S	07:11:20.63		EN		
	IAML	07:11:22.48		EZ	0.004	0.2

**11-Abr**

<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	07:13:12.01		HZ		
	e S	07:13:16.34		HN		
	IAML	07:13:18.14		HZ	0.013	0.1
PCED	e S	07:13:16.54		EE		
	IAML	07:13:17.78		EZ	0.021	0.1
PICO	e S	07:13:22.99		HE		
	IAML	07:13:24.33		HZ	0.007	0.1
ROSA	e S	07:13:26.78		HE		
	IAML	07:13:28.52		HZ	0.006	0.3

<b>11-Abr</b>							<b>11-Abr</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>Ho</i>	<i>Lat</i>	<i>Lon</i>	<i>Ang</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
CALA	e S	08:37:45.35		HN			17:52:38.2	38.556°N	29.123°W				
	IAML	08:37:48.30		HZ	0.035	0.2	<b>Região: W Faial</b>						
PCED	e S	08:37:45.37		EN	0.022	0.2	<b>AxMax</b>	<b>5.9</b>	<b>AxMin</b>	<b>5.0</b>	<b>Ang</b>	<b>13</b>	<b>ErrZ</b>
PICO	e S	08:37:52.69		HN									
	IAML	08:37:53.33		HZ	0.014	0.2							
ROSA	e S	08:37:55.01		HN									
	IAML	08:37:55.99		HZ	0.012	0.1							
<b>11-Abr</b>							<b>11-Abr</b>						
	<i>Ho</i>	<i>16:44:31.6</i>			<i>ML</i>	<i>2.0</i>							
	<i>Lat</i>	<i>38.633°N</i>		<i>Lon</i>	<i>29.160°W</i>	<i>Prof</i>							
	<i>Região: W Faial</i>				<i>Rms</i>	<i>0.3</i>							
	<i>AxMax</i>	<i>11.8</i>	<i>AxMin</i>	<i>7.6</i>	<i>Ang</i>	<i>17</i>							
					<i>ErrZ</i>	<i>0</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>	<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	16:44:38.03		EZ			PFCBR	e P	17:52:44.14		HZ		
	e S	16:44:42.51		EN				e S	17:52:48.51		HN		
	IAML	16:44:43.93		EZ	0.068	0.1		IAML	17:52:49.35		HZ	0.062	0.1
CALA	e P	16:44:37.82		HZ			CALA	i P	17:52:44.24		HZ		
	e S	16:44:42.91		HE				e S	17:52:48.60		HE		
	IAML	16:44:44.13		HZ	0.172	0.2		IAML	17:52:49.35		HZ	0.573	0.1
PFCBR	e P	16:44:37.93		HZ			PCED	e P	17:52:44.57		EZ		
	e S	16:44:42.68		HN				e S	17:52:49.18		EN		
	IAML	16:44:44.39		HZ	0.020	0.1		IAML	17:52:49.67		EZ	0.607	0.2
HOR	e P	16:44:39.01		HZ			HOR	e P	17:52:45.13		HZ		
	e S	16:44:44.61		HN				e S	17:52:50.30		HN		
	IAML	16:44:45.17		HZ	0.086	0.1		IAML	17:52:51.45		HZ	0.754	0.2
PCAN	e P	16:44:41.14		EZ			PCAN	e P	17:52:47.07		EZ		
	e S	16:44:48.84		EE				e S	17:52:53.96		EE		
	IAML	16:44:50.62		EZ	0.042	0.1		IAML	17:52:56.34		EZ	0.163	0.2
PICO	e P	16:44:41.84		HZ			PICO	e P	17:52:47.81		HZ		
	e S	16:44:49.73		HN				e S	17:52:55.53		HN		
	IAML	16:44:50.70		HZ	0.059	0.1		IAML	17:52:56.81		HZ	0.249	0.2
ROSA	e P	16:44:43.83		HZ			PPNO	e P	17:52:49.82		EZ		
	e S	16:44:52.84		HE				e S	17:52:58.81		EN		
	IAML	16:44:57.14		HZ	0.045	0.3		IAML	17:53:00.52		EZ	0.086	0.1
PPNO	e P	16:44:43.99		EZ			ROSA	e P	17:52:50.25		HZ		
	e S	16:44:53.55		EE				e S	17:52:58.99		HN		
	IAML	16:44:58.34		EZ	0.047	0.5		IAML	17:53:00.02		HZ	0.103	0.1
<b>11-Abr</b>							<b>11-Abr</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>Ho</i>	<i>Lat</i>	<i>Lon</i>	<i>Ang</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PICO	e P	17:02:13.55		HZ			17:53:12.5	38.551°N	29.118°W				
	e S	17:02:21.14		HN			<b>Região: W Faial</b>						
	IAML	17:02:21.47		HZ	0.031	0.2	<b>AxMax</b>	<b>4.6</b>	<b>AxMin</b>	<b>3.4</b>	<b>Ang</b>	<b>177</b>	<b>ErrZ</b>
PCED	e S	17:02:13.86		EN									
	IAML	17:02:14.86		EZ	0.028	0.1							
CALA	e S	17:02:13.96		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	17:02:16.94		HZ	0.053	0.2	PFCBR	e P	17:53:18.23		HZ		
PFCBR	e S	17:02:14.13		HN				e S	17:53:22.56		HN		
	IAML	17:02:15.14		HZ	0.014	0.1		IAML	17:53:23.56		HZ	0.053	0.3
ROSA	e P	17:02:15.19		HZ			CALA	e P	17:53:18.47		HZ		
	e S	17:02:22.94		HE				e S	17:53:22.84		HE		
	IAML	17:02:24.72		HZ	0.014	0.3		IAML	17:53:23.38		HZ	0.111	0.1
PCAN	e S	17:02:19.67		EN			PCED	e P	17:53:18.63		EZ		
	IAML	17:02:24.10		EZ	0.032	0.1		e S	17:53:23.21		EE		
<b>11-Abr</b>								IAML	17:53:24.01		EZ	0.282	0.1
	<i>Ho</i>	<i>17:06:38.0</i>			<i>ML</i>	<i>1.4</i>	HOR	e S	17:53:24.57		HE		
	<i>Lat</i>	<i>38.668°N</i>		<i>Lon</i>	<i>29.098°W</i>	<i>Prof</i>		IAML	17:53:25.45		HZ	0.153	0.1
	<i>Região: W Faial</i>				<i>Rms</i>	<i>0.2</i>	PCAN	e P	17:53:21.20		EZ		
	<i>AxMax</i>	<i>13.6</i>	<i>AxMin</i>	<i>7.8</i>	<i>Ang</i>	<i>62</i>		e S	17:53:28.26		EN		
					<i>ErrZ</i>	<i>11</i>		IAML	17:53:31.43		EZ	0.085	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	17:53:22.08		HZ		
PCED	e P	17:06:43.89		EZ				e S	17:53:29.53		HN		
	e S	17:06:48.28		EN				IAML	17:53:32.31		HZ	0.074	0.2
	IAML	17:06:50.73		EZ	0.023	0.2	ROSA	e P	17:53:25.00		HZ		
CALA	e P	17:06:43.91		HZ				e S	17:53:33.38		HN		
	e S	17:06:48.24		HN				IAML	17:53:34.12		HZ	0.032	0.1
	IAML	17:06:51.03		HZ	0.035	0.2	<b>11-Abr</b>						
PFCBR	e P	17:06:43.92		HZ			<i>Ho</i>	<i>17:58:00.3</i>			<i>ML</i>	<i>1.8</i>	
	e S	17:06:48.48		HE			<i>Lat</i>	<i>38.579°N</i>		<i>Lon</i>	<i>29.125°W</i>	<i>Prof</i>	<i>3</i>
	IAML	17:06:48.73		HZ	0.013	0.1	<i>Região: W Faial</i>				<i>Rms</i>	<i>0.1</i>	
PICO	e P	17:06:47.93		HZ			<b>AxMax</b>	<b>6.7</b>	<b>AxMin</b>	<b>5.2</b>	<b>Ang</b>	<b>3</b>	<b>ErrZ</b>
	e S	17:06:55.54		HE									
	IAML	17:06:56.05		HZ	0.022	0.1	<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
ROSA	e S	17:06:57.86		HE			PFCBR	e S	17:58:10.55		HE		
	IAML	17:07:00.61		HZ	0.012	0.2		IAML	17:58:10.85		HZ	0.025	0.1
							CALA	e P	17:58:06.32		HZ		
								e S	17:58:10.66		HN		
								IAML	17:58:12.54		HZ	0.121	0.2
							PCED	e P	17:58:06.58		EZ		
								e S	17:58:11.12		EE		
								IAML	17:58:11.92		EZ	0.105	0.1
							PCAN	e P	17:58:09.29		EZ		
								e S	17:58:16.24		EN		
								IAML	17:58:18.03		EZ	0.035	0.2
							PICO	e P	17:58:09.96		HZ		
								e S	17:58:17.49		HN		
								IAML	17:58:18.75		HZ	0.046	0.1



ROSA	e S	11:40:41.77	HN				
	IAML	11:40:45.23	HZ	0.012	0.3		
<b>12-Abr</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	11:41:02.52	HZ				
	e S	11:41:07.70	HE				
	IAML	11:41:08.52	HZ	0.034	0.3		
PCED	e P	11:41:02.82	EZ				
	e S	11:41:07.70	EN				
	IAML	11:41:08.51	EZ	0.028	0.1		
<b>12-Abr Ho 13:59:58.3 ML 1.6</b>							
<b>Lat 38.582°N Lon 29.102°W</b>				<b>Prof 2*</b>			
<b>Região: W Faial</b>				<b>Rms 0.1</b>			
<b>AxMax 4.2 AxMin 3.2 Ang 178</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	14:00:03.80	HZ				
	e S	14:00:08.17	HE				
	IAML	14:00:08.33	HZ	0.017	0.1		
CALA	e P	14:00:04.02	HZ				
	e S	14:00:08.37	HN				
	IAML	14:00:11.31	HZ	0.064	0.2		
PCED	e P	14:00:04.24	EZ				
	e S	14:00:08.40	EN				
	IAML	14:00:09.54	EZ	0.093	0.2		
PICO	e P	14:00:07.82	HZ				
	e S	14:00:15.12	HE				
	IAML	14:00:16.60	HZ	0.027	0.4		
ROSA	e S	14:00:18.81	HN				
	IAML	14:00:22.69	HZ	0.018	0.3		
<b>12-Abr Ho 15:52:26.2 ML 1.8</b>							
<b>Lat 38.555°N Lon 29.146°W</b>				<b>Prof 3</b>			
<b>Região: W Faial</b>				<b>Rms 0.1</b>			
<b>AxMax 5.9 AxMin 4.1 Ang 175</b>				<b>ErrZ 3</b>			
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
PFCBR	e P	15:52:32.35	HZ				
	e S	15:52:36.74	HN				
	IAML	15:52:37.01	HZ	0.030	0.1		
CALA	e P	15:52:32.50	HZ				
	e S	15:52:37.43	HE				
	IAML	15:52:38.27	HZ	0.120	0.2		
PCED	e P	15:52:32.88	EZ				
	e S	15:52:37.46	EN				
	IAML	15:52:38.38	EZ	0.120	0.1		
HOR	e P	15:52:33.35	HZ				
	e S	15:52:38.72	HN				
	IAML	15:52:39.50	HZ	0.124	0.3		
PCAN	e P	15:52:35.29	EZ				
	e S	15:52:42.51	EN				
	IAML	15:52:43.54	EZ	0.029	0.1		
PICO	e P	15:52:36.03	HZ				
	e S	15:52:43.66	HE				
	IAML	15:52:44.94	HZ	0.035	0.2		
PPNO	e S	15:52:47.00	EE				
	IAML	15:52:48.32	EZ	0.023	0.2		
ROSA	e S	15:52:47.24	HN				
	IAML	15:52:49.41	HZ	0.031	0.4		
<b>12-Abr Ho 16:16:21.7 ML 3.1</b>							
<b>Lat 38.601°N Lon 29.100°W</b>				<b>Prof 2</b>			
<b>Região: W Faial</b>				<b>Rms 0.3</b>			
<b>AxMax 9.0 AxMin 5.5 Ang 60</b>				<b>ErrZ 7</b>			
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
PFCBR	e P	16:16:27.40	HZ				
	e S	16:16:31.71	HE				
	IAML	16:16:32.04	HZ	0.721	0.2		
CALA	e P	16:16:27.44	HZ				
	e S	16:16:31.79	HN				
	IAML	16:16:35.06	HZ	3.399	0.2		
PCED	e P	16:16:27.79	EZ				
	e S	16:16:32.11	EE				
	IAML	16:16:32.90	EZ	2.641	0.5		
HOR	e P	16:16:28.41	HZ				
	e S	16:16:33.44	HE				
	IAML	16:16:34.56	HZ	2.303	0.3		

PCAN	e P	16:16:30.32	EZ				
	e S	16:16:37.39	EN				
	IAML	16:16:39.58	EZ	0.820	0.2		
PICO	e P	16:16:31.07	HZ				
	e S	16:16:38.62	HN				
	IAML	16:16:42.10	HZ	0.869	0.2		
PPNO	e P	16:16:33.11	EZ				
	e S	16:16:42.02	EE				
	IAML	16:16:46.83	EZ	0.383	0.2		
ROSA	e P	16:16:33.83	HZ				
	e S	16:16:42.30	HN				
	IAML	16:16:44.51	HZ	0.487	0.4		
PMAN	e P	16:16:35.44	EZ				
	e S	16:16:45.27	EN				
	IAML	16:16:52.69	EZ	0.262	0.4		
SRBC	e S	16:16:47.90	HN				
	IAML	16:16:59.88	HZ	0.165	0.3		
PGRA	e S	16:16:49.01	HN				
	IAML	16:16:50.29	HZ	0.087	0.3		

<b>12-Abr Ho 16:22:09.5 ML 1.5</b>							
<b>Lat 38.585°N Lon 29.121°W</b>				<b>Prof 4</b>			
<b>Região: W Faial</b>				<b>Rms 0.2</b>			
<b>AxMax 8.0 AxMin 5.8 Ang 10</b>				<b>ErrZ 4</b>			
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
PFCBR	e P	16:22:15.35	HZ				
	e S	16:22:19.52	HN				
	IAML	16:22:20.02	HZ	0.011	0.1		
CALA	e P	16:22:15.54	HZ				
	e S	16:22:19.91	HE				
	IAML	16:22:20.88	HZ	0.035	0.1		
PCED	e P	16:22:15.75	EZ				
	e S	16:22:20.02	EN				
	IAML	16:22:21.12	EZ	0.065	0.1		
PCAN	e P	16:22:18.50	EZ				
	e S	16:22:25.45	EE				
	IAML	16:22:25.86	EZ	0.011	0.1		
PICO	e P	16:22:18.55	HZ				
	e S	16:22:26.31	HE				
	IAML	16:22:27.42	HZ	0.014	0.1		
ROSA	e P	16:22:21.22	HZ				
	e S	16:22:29.81	HN				
	IAML	16:22:30.08	HZ	0.009	0.1		

<b>12-Abr Ho 16:22:17.0 ML 1.8</b>							
<b>Lat 38.508°N Lon 29.168°W</b>				<b>Prof 5*</b>			
<b>Região: Açores</b>				<b>Rms 0.3</b>			
<b>AxMax 12.5 AxMin 9.1 Ang 172</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	16:22:23.70	HZ				
	e S	16:22:28.35	HN				
	IAML	16:22:28.44	HZ	0.016	0.1		
CALA	e P	16:22:23.73	HZ				
	e S	16:22:29.08	HE				
	IAML	16:22:31.26	HZ	0.127	0.2		
PCED	e P	16:22:24.13	EZ				
	e S	16:22:28.73	EE				
	IAML	16:22:29.19	EZ	0.110	0.1		
HOR	e P	16:22:24.79	HZ				
	e S	16:22:29.96	HE				
	IAML	16:22:31.43	HZ	0.076	0.1		
PCAN	e P	16:22:25.53	EZ				
	e S	16:22:33.59	EN				
	IAML	16:22:34.80	EZ	0.017	0.2		
PICO	e S	16:22:34.17	HE				
	IAML	16:22:35.55	HZ	0.033	0.2		
ROSA	e S	16:22:38.65	HE				
	IAML	16:22:39.65	HZ	0.017	0.2		



[illegible]



Lat 38.641°N Região: W Faial AxMax 7.4 AxMin 6.5 Ang 35 ErrZ 0							13-Abr Ho 03:37:23.1 Lat 38.667°N Lon 29.097°W Região: W Faial AxMax 9.3 AxMin 6.0 Ang 38 ErrZ 4							ML 1.5 Prof 4 Rms 0.2			
Est	Fase	P	h:m:s	Dur	Co	Amp	Per	Est	Fase	P	h:m:s	Dur	Co	Amp	Per		
PCED	e P		02:05:40.51		EZ			PCED	e P		03:37:28.92		EZ				
	e S		02:05:44.37		EN				e S		03:37:33.23		EN				
	IAML		02:05:45.64		EZ	0.037	0.1		IAML		03:37:34.26		EZ	0.045	0.2		
CALA	e P		02:05:40.48		HZ			CALA	e P		03:37:28.92		HZ				
	e S		02:05:44.67		HN				e S		03:37:33.14		HN				
	IAML		02:05:46.12		HZ	0.037	0.2		IAML		03:37:33.51		HZ	0.070	0.2		
PFCBR	e P		02:05:40.56		HZ			PFCBR	e P		03:37:28.95		HZ				
	e S		02:05:45.05		HN				e S		03:37:33.55		HN				
	IAML		02:05:45.34		HZ	0.011	0.2		IAML		03:37:33.74		HZ	0.013	0.1		
HOR	e S		02:05:45.89		HE			PCAN	e S		03:37:38.72		EN				
	IAML		02:05:47.09		HZ	0.033	0.1		IAML		03:37:41.84		EZ	0.020	0.4		
PCAN	e P		02:05:44.12		EZ			PICO	e P		03:37:32.89		HZ				
	e S		02:05:50.28		EE				e S		03:37:40.36		HN				
	IAML		02:05:51.82		EZ	0.019	0.1		IAML		03:37:41.08		HZ	0.038	0.1		
PICO	e P		02:05:44.69		HZ			ROSA	e P		03:37:34.27		HZ				
	e S		02:05:51.73		HN				e S		03:37:42.68		HN				
	IAML		02:05:52.68		HZ	0.023	0.1		IAML		03:37:44.03		HZ	0.017	0.1		
ROSA	e S		02:05:54.53		HN			PMAN	e S		03:37:45.66		EN				
	IAML		02:05:56.47		HZ	0.010	0.2		IAML		03:37:48.80		EZ	0.010	0.2		
PMAN	e S		02:05:57.70		EN												
	IAML		02:06:02.43		EZ	0.009	0.3										

13-Abr Ho 02:37:53.9 Lat 38.647°N Lon 29.066°W Região: W Faial AxMax 10.2 AxMin 6.9 Ang 33 ErrZ 5							13-Abr Ho 05:01:51.1 Lat 38.560°N Lon 29.141°W Região: W Faial AxMax 5.2 AxMin 3.6 Ang 176 ErrZ 3							ML 1.5 Prof 3 Rms 0.1			
Est	Fase	P	h:m:s	Dur	Co	Amp	Per	Est	Fase	P	h:m:s	Dur	Co	Amp	Per		
PCED	e P		02:37:59.14		EZ			PFCBR	e P		05:01:57.15		HZ				
	e S		02:38:02.98		EE				e S		05:02:01.72		HN				
	IAML		02:38:04.46		EZ	0.153	0.2		IAML		05:02:04.11		HZ	0.014	0.2		
CALA	e P		02:37:59.26		HZ			CALA	e P		05:01:57.52		HZ				
	e S		02:38:03.07		HE				e S		05:02:01.86		HE				
	IAML		02:38:06.45		HZ	0.270	0.3		IAML		05:02:03.91		HZ	0.030	0.1		
PFCBR	e P		02:37:59.29		HZ			PCED	e P		05:01:57.48		EZ				
	e S		02:38:03.16		HE				e S		05:02:02.40		EN				
	IAML		02:38:03.87		HZ	0.053	0.4		IAML		05:02:03.13		EZ	0.025	0.2		
HOR	e P		02:38:00.83		HZ			HOR	e P		05:01:58.39		HZ				
	e S		02:38:05.60		HE				e S		05:02:03.76		HN				
	IAML		02:38:06.37		HZ	0.121	0.4		IAML		05:02:05.08		HZ	0.032	0.1		
PCAN	e P		02:38:02.04		EZ			PCAN	e P		05:02:00.25		EZ				
	e S		02:38:08.60		EE				e S		05:02:07.18		EN				
	IAML		02:38:11.40		EZ	0.069	0.1		IAML		05:02:08.98		EZ	0.014	0.1		
PICO	e P		02:38:03.29		HZ			PICO	e P		05:02:00.90		HZ				
	e S		02:38:10.46		HE				e S		05:02:08.59		HN				
	IAML		02:38:11.23		HZ	0.125	0.5		IAML		05:02:09.98		HZ	0.018	0.2		
ROSA	e P		02:38:04.76		HZ			ROSA	e S		05:02:12.20		HN				
	e S		02:38:12.95		HN				IAML		05:02:14.27		HZ	0.010	0.1		
	IAML		02:38:13.60		HZ	0.042	0.2										
PPNO	e S		02:38:13.61		EE												
	IAML		02:38:15.17		EZ	0.017	0.1										
PMAN	e S		02:38:16.17		EN												
	IAML		02:38:19.27		EZ	0.027	0.3										

13-Abr							13-Abr Ho 05:32:35.5 Lat 38.583°N Lon 29.119°W Região: W Faial AxMax 4.9 AxMin 4.8 Ang 89 ErrZ 5							ML 1.4 Prof 2 Rms 0.1	
Est	Fase	P	h:m:s	Dur	Co	Amp	Per	Est	Fase	P	h:m:s	Dur	Co	Amp	Per
PCED	e P		02:45:33.57		EZ			PFCBR	e P		05:32:41.33		HZ		
	e S		02:45:37.86		EN				e S		05:32:45.81		HN		
	IAML		02:45:38.81		EZ	0.017	0.1		IAML		05:32:47.07		HZ	0.011	0.2
PFCBR	e P		02:45:33.58		HZ			CALA	e P		05:32:41.41		HZ		
	e S		02:45:38.09		HN				e S		05:32:45.94		HE		
	IAML		02:45:39.07		HZ	0.008	0.2		IAML		05:32:49.12		HZ	0.049	0.3
CALA	e S		02:45:37.74		HE			PCED	e P		05:32:41.79		EZ		
	IAML		02:45:39.69		HZ	0.018	0.2		e S		05:32:46.00		EN		
PCAN	e S		02:45:43.46		EN				IAML		05:32:48.19		EZ	0.040	0.3
	IAML		02:45:46.18		EZ	0.009	0.2	PCAN	e P		05:32:44.57		EZ		
PICO	e S		02:45:44.75		HN				e S		05:32:51.44		EN		
	IAML		02:45:45.49		HZ	0.011	0.2		IAML		05:32:53.09		EZ	0.015	0.3
ROSA	e S		02:45:47.39		HN			PICO	e P		05:32:45.06		HZ		
	IAML		02:45:50.15		HZ	0.007	0.2		e S		05:32:52.49		HN		
									IAML		05:32:53.50		HZ	0.020	0.3
								ROSA	e S		05:32:56.24		HN		
									IAML		05:32:57.35		HZ	0.007	0.4

**13-Abr**

<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	08:35:30.15		HZ		
	e S	08:35:45.16		HN		
	IAML	08:35:47.79		HZ	0.033	0.4
CALA	e S	08:35:40.32		HE		
	IAML	08:35:42.37		HZ	0.025	0.4
PFCBR	e S	08:35:41.16		HN		
	IAML	08:35:41.97		HZ	0.010	0.3

**13-Abr** Ho 10:01:36.2 ML 1.9  
Lat 38.557°N Lon 29.094°W Prof 4  
Região: W Faial Rms 0.1  
AxMax 8.7 AxMin 5.4 Ang 177 ErrZ 5

<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	10:01:41.67		HZ		
	e S	10:01:45.67		HN		
	IAML	10:01:46.32		HZ	0.025	0.1
CALA	e P	10:01:41.94		HZ		
	e S	10:01:46.23		HN		
	IAML	10:01:48.42		HZ	0.063	0.1
PCED	e P	10:01:41.92		EZ		
	e S	10:01:46.14		EN		
	IAML	10:01:47.42		EZ	0.134	0.1
PCAN	e S	10:01:50.92		EN		
	IAML	10:01:52.32		EZ	0.043	0.2
PICO	e P	10:01:45.39		HZ		
	e S	10:01:52.70		HE		
	IAML	10:01:56.36		HZ	0.038	0.2

**13-Abr** Ho 10:32:32.7 ML 3.3  
Lat 38.550°N Lon 29.086°W Prof 3  
Região: Banco Condor Rms 0.2  
AxMax 5.9 AxMin 4.0 Ang 179 ErrZ 3

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PFCBR	e P	10:32:38.12		HZ		
	e S	10:32:42.30		HN		
	IAML	10:32:43.86		HZ	0.384	0.3
CALA	e P	10:32:38.26		HZ		
	e S	10:32:42.30		HN		
	IAML	10:32:48.51		HZ	4.510	0.3
PCED	e P	10:32:38.53		EZ		
	e S	10:32:42.78		EE		
	IAML	10:32:45.56		EZ	2.910	0.4
HOR	e P	10:32:39.25		HZ		
	e S	10:32:44.14		HE		
	IAML	10:32:45.45		HZ	3.014	0.2
PRIB2	e P	10:32:39.20		HZ		
	e S	10:32:44.24		H2		
	IAML	10:32:45.99		HZ	1.623	0.3
PCAN	e P	10:32:41.13		EZ		
	e S	10:32:47.68		EN		
	IAML	10:32:55.97		EZ	1.133	0.3
PICO	e P	10:32:41.73		HZ		
	e S	10:32:48.93		HN		
	IAML	10:32:49.50		HZ	1.164	0.4
PPNO	e P	10:32:43.85		EZ		
	e S	10:32:52.23		EE		
	IAML	10:33:03.41		EZ	0.670	0.4
ROSA	e P	10:32:44.59		HZ		
	e S	10:32:53.12		HE		
	IAML	10:32:55.30		HZ	0.772	0.3
PMAN	e P	10:32:45.79		EZ		
	e S	10:32:55.16		EN		
	IAML	10:33:03.56		EZ	0.449	0.3

**13-Abr** Ho 10:37:06.1 ML 1.9  
Lat 38.548°N Lon 29.098°W Prof 3  
Região: Banco Condor Rms 0.1  
AxMax 4.8 AxMin 3.5 Ang 1 ErrZ 3

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PFCBR	e P	10:37:11.57		HZ		
	e S	10:37:15.92		HN		
	IAML	10:37:16.68		HZ	0.029	0.1
CALA	e P	10:37:11.78		HZ		
	e S	10:37:16.19		HN		
	IAML	10:37:16.67		HZ	0.077	0.1

PCED	e P	10:37:11.94		EZ		
	e S	10:37:16.15		EN		
	IAML	10:37:17.00		EZ	0.144	0.1
HOR	e P	10:37:12.56		HZ		
	e S	10:37:17.69		HN		
	IAML	10:37:18.43		HZ	0.090	0.2
PCAN	e P	10:37:14.74		EZ		
	e S	10:37:21.12		EE		
	IAML	10:37:21.60		EZ	0.032	0.2
PICO	e P	10:37:15.32		HZ		
	e S	10:37:22.29		HN		
	IAML	10:37:23.14		HZ	0.050	0.2
ROSA	e P	10:37:18.02		HZ		
	e S	10:37:26.49		HN		
	IAML	10:37:29.19		HZ	0.023	0.2

**13-Abr**

<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	10:37:23.90		EN		
	IAML	10:37:25.15		EZ	0.100	0.1
CALA	e S	10:37:25.25		HN		
	IAML	10:37:25.47		HZ	0.151	0.2
ROSA	e S	10:37:27.53		HN		
	IAML	10:37:28.95		HZ	0.019	0.1
HOR	e S	10:37:27.86		HN		
	IAML	10:37:29.14		HZ	0.057	0.1
PCAN	e S	10:37:29.60		EN		
	IAML	10:37:30.78		EZ	0.042	0.2
PICO	e S	10:37:30.36		HN		
	IAML	10:37:31.69		HZ	0.036	0.1

**13-Abr** Ho 10:39:37.3 ML 2.0  
Lat 38.542°N Lon 29.076°W Prof 2\*  
Região: Banco Condor Rms 0.2  
AxMax 6.9 AxMin 5.2 Ang 164 ErrZ 0

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PFCBR	e P	10:39:42.66		HZ		
	e S	10:39:46.06		HN		
	IAML	10:39:47.24		HZ	0.059	0.1
CALA	e P	10:39:42.72		HZ		
	e S	10:39:46.84		HN		
	IAML	10:39:47.75		HZ	0.081	0.1
PCED	e P	10:39:43.08		EZ		
	e S	10:39:47.12		EN		
	IAML	10:39:48.06		EZ	0.154	0.1
PCAN	e P	10:39:45.58		EZ		
	e S	10:39:52.18		EN		
	IAML	10:39:52.45		EZ	0.043	0.1
PICO	e P	10:39:46.26		HZ		
	e S	10:39:53.71		HN		
	IAML	10:39:54.18		HZ	0.057	0.2

**13-Abr** Ho 10:46:22.9 ML 1.8  
Lat 38.548°N Lon 29.107°W Prof 3  
Região: W Faial Rms 0.2  
AxMax 10.2 AxMin 5.9 Ang 173 ErrZ 7

<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	10:46:28.64		HZ		
	e S	10:46:32.75		HN		
	IAML	10:46:33.23		HZ	0.025	0.1
CALA	e P	10:46:28.38		HZ		
	e S	10:46:33.12		HN		
	IAML	10:46:33.73		HZ	0.035	0.1
PCED	e P	10:46:29.08		EZ		
	e S	10:46:33.41		EN		
	IAML	10:46:34.04		EZ	0.059	0.2
PICO	e P	10:46:32.43		HZ		
	e S	10:46:39.36		HN		
	IAML	10:46:40.14		HZ	0.028	0.3

**13-Abr** Ho 11:35:50.8 ML 1.5  
Lat 38.557°N Lon 29.097°W Prof 5\*  
Região: W Faial Rms 0.1  
AxMax 6.5 AxMin 4.5 Ang 172 ErrZ 0

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PFCBR	e P	11:35:56.18		HZ		
	e S	11:36:00.14		HN		
	IAML	11:36:00.61		HZ	0.036	0.1



[illegible]

PCED	e P	12:22:04.76	EZ			
	e S	12:22:08.69	EE			
	IAML	12:22:10.07	EZ	0.149	0.1	
HOR	e P	12:22:05.46	HZ			
PCAN	e P	12:22:07.55	EZ			
	e S	12:22:14.09	EN			
	IAML	12:22:14.88	EZ	0.052	0.4	
PICO	e P	12:22:07.98	HZ			
	e S	12:22:15.33	HN			
	IAML	12:22:16.73	HZ	0.044	0.2	
PPNO	e P	12:22:10.32	EZ			
ROSA	e P	12:22:10.78	HZ			
	e S	12:22:19.23	HN			
	IAML	12:22:21.75	HZ	0.028	0.3	

#### 14-Abr

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e P	12:42:49.67		EZ		
	e S	12:42:58.90		EE		
	IAML	12:42:59.81		EZ	0.022	0.1
PFCBR	e S	12:42:58.75		HN		
	IAML	12:42:59.41		HZ	0.012	0.1
CALA	e S	12:42:58.91		HN		
	IAML	12:42:59.39		HZ	0.055	0.1
PCAN	e S	12:43:04.14		EN		
	IAML	12:43:05.94		EZ	0.018	0.3
PICO	e S	12:43:05.23		HN		
	IAML	12:43:05.49		HZ	0.066	0.3
ROSA	e S	12:43:08.07		HE		
	IAML	12:43:09.58		HZ	0.011	0.1

**14-Abr** Ho 14:08:31.8 ML 1.9  
Lat 38.611°N Lon 29.223°W Prof 1  
Região: W Faial Rms 0.1  
AxMax 6.3 AxMin 5.7 Ang 65 ErrZ 5

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PFCBR	e P	14:08:39.11		HZ		
	e S	14:08:44.77		HN		
	IAML	14:08:46.11		HZ	0.024	0.2
PCED	e P	14:08:39.18		EZ		
	e S	14:08:45.04		EN		
	IAML	14:08:46.09		EZ	0.061	0.1
CALA	e S	14:08:44.90		HN		
	IAML	14:08:45.74		HZ	0.097	0.1
HOR	e S	14:08:46.83		HE		
	IAML	14:08:47.86		HZ	0.069	0.1
PRIB2	e S	14:08:46.75		H2		
	IAML	14:08:47.76		HZ	0.209	0.2
PCAN	e S	14:08:50.09		EE		
	IAML	14:08:52.95		EZ	0.035	0.2
PICO	e P	14:08:43.09		HZ		
	e S	14:08:51.33		HN		
	IAML	14:08:52.58		HZ	0.052	0.2
ROSA	e S	14:08:54.56		HE		
	IAML	14:08:56.00		HZ	0.029	0.2

**14-Abr** Ho 16:17:27.8 ML 2.3  
Lat 38.541°N Lon 29.082°W Prof 2\*  
Região: Banco Condor Rms 0.2  
AxMax 6.2 AxMin 4.5 Ang 172 ErrZ 0

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PFCBR	e P	16:17:33.06		HZ		
	e S	16:17:36.87		HN		
	IAML	16:17:37.58		HZ	0.067	0.1
CALA	e P	16:17:33.56		HZ		
	e S	16:17:37.47		HE		
	IAML	16:17:39.44		HZ	0.323	0.2
PCED	e P	16:17:33.44		EZ		
	e S	16:17:37.96		EE		
	IAML	16:17:41.05		EZ	0.221	0.3
HOR	e P	16:17:34.02		HZ		
	e S	16:17:38.93		HE		
	IAML	16:17:40.31		HZ	0.292	0.3
PRIB2	e S	16:17:39.17		H1		
	IAML	16:17:41.60		HZ	0.489	0.4
PCAN	e P	16:17:36.23		EZ		
	e S	16:17:42.93		EE		
	IAML	16:17:44.17		EZ	0.093	0.2

PICO	e P	16:17:36.81	HZ			
	e S	16:17:44.31	HE			
	IAML	16:17:45.53	HZ	0.122	0.1	
ROSA	e P	16:17:39.46	HZ			
	e S	16:17:48.28	HN			
	IAML	16:17:50.04	HZ	0.074	0.2	

**14-Abr** Ho 19:27:11.0 ML 1.7  
Lat 38.554°N Lon 29.127°W Prof 3  
Região: W Faial Rms 0.1  
AxMax 3.4 AxMin 3.0 Ang 171 ErrZ 2

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PFCBR	e P	19:27:16.84		HZ		
	e S	19:27:21.21		HN		
	IAML	19:27:21.57		HZ	0.011	0.1
CALA	e S	19:27:21.82		HN		
	IAML	19:27:22.26		HZ	0.153	0.1
PCED	e P	19:27:17.24		EZ		
	e S	19:27:21.85		EN		
	IAML	19:27:22.52		EZ	0.069	0.1
PCAN	e S	19:27:26.69		EN		
	IAML	19:27:30.47		EZ	0.037	0.2
PICO	e P	19:27:20.72		HZ		
	e S	19:27:28.03		HN		
	IAML	19:27:30.52		HZ	0.033	0.3
ROSA	e S	19:27:31.81		HN		
	IAML	19:27:33.89		HZ	0.025	0.2

#### 14-Abr

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e P	19:56:12.39		EZ		
	e S	19:56:16.94		EE		
	IAML	19:56:18.81		EZ	0.064	0.2
PICO	e S	19:56:23.38		HE		
	IAML	19:56:24.44		HZ	0.026	0.2
ROSA	e S	19:56:24.24		HN		
	IAML	19:56:25.12		HZ	0.010	0.1

**14-Abr** Ho 22:01:17.4 ML 1.8  
Lat 37.526°N Lon 25.231°W Prof 4\*  
Região: S S. Miguel Rms 0.3  
AxMax 4.1 AxMin 1.8 Ang 76 ErrZ 0

Est	Fase	P h:m:s	Dur	Co	Amp	Per
BART	e P	22:01:22.11		HZ		
	e S	22:01:26.08		HN		
	IAML	22:01:26.82		HZ	0.197	0.2
PGRON	e P	22:01:22.21		EZ		
	e S	22:01:26.40		EN		
	IAML	22:01:26.86		EZ	0.137	0.2
CMLA	e P	22:01:23.35		HZ		
	e S	22:01:28.15		H2		
	IAML	22:01:29.08		HZ	0.013	0.1
POVGA	e P	22:01:23.77		EZ		
PDA	e P	22:01:24.49		HZ		
	e S	22:01:30.15		HE		
	IAML	22:01:31.81		HZ	0.053	0.1
PSET	e P	22:01:26.05		HZ		
	e S	22:01:32.94		HE		
	IAML	22:01:34.49		HZ	0.020	0.1

**15-Abr** Ho 04:15:06.7 ML 2.6  
Lat 38.546°N Lon 29.105°W Prof 5  
Região: W Faial Rms 0.1  
AxMax 3.0 AxMin 2.2 Ang 177 ErrZ 2

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PFCBR	e P	04:15:12.22		HZ		
	e S	04:15:16.36		HN		
	IAML	04:15:16.84		HZ	0.125	0.2
CALA	e P	04:15:12.52		HZ		
	e S	04:15:16.82		HN		
	IAML	04:15:19.96		HZ	0.635	0.3
PCED	e P	04:15:12.63		EZ		
	e S	04:15:17.10		EN		
	IAML	04:15:17.72		EZ	0.490	0.2





<b>17-Abr</b>	<b>Ho</b>	<b>22:15:12.8</b>				<b>ML 1.2</b>
	<b>Lat</b>	<b>37.790°N</b>	<b>Lon</b>	<b>25.315°W</b>		<b>Prof 2</b>
	<b>Região:</b>	<b>Maciço das Furnas</b>			<b>Rms 0.1</b>	
	<b>AxMax</b>	<b>1.5</b>	<b>AxMin</b>	<b>0.7</b>	<b>Ang</b>	<b>5 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>
PGRON	e P	22:15:14.63		EZ		
	e S	22:15:16.02		EN		
	IAML	22:15:17.17		EZ	0.221	0.1
PPOV	e#P	22:16:43.26		HZ		
	e#S	22:16:44.71		HN		
	IAML	22:16:45.39		HZ	0.165	0.1
BART	e P	22:15:15.99		HZ		
	e S	22:15:18.56		HN		
	IAML	22:15:19.33		HZ	0.014	0.2
PCALD	e S	22:15:18.63		EE		
CMLA	e P	22:15:16.90		HZ		
	e S	22:15:20.10		H2		

<b>17-Abr</b>	<b>Ho</b>	<b>22:27:04.6</b>				<b>ML 1.3</b>
	<b>Lat</b>	<b>37.794°N</b>	<b>Lon</b>	<b>25.316°W</b>		<b>Prof 2</b>
	<b>Região:</b>	<b>Maciço das Furnas</b>			<b>Rms 0.2</b>	
	<b>AxMax</b>	<b>2.2</b>	<b>AxMin</b>	<b>1.4</b>	<b>Ang</b>	<b>2 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>
PGRON	e P	22:27:06.47		EZ		
	e S	22:27:07.85		EE		
	IAML	22:27:08.99		EZ	0.296	0.1
PPOV	e#P	22:28:35.01		HZ		
	e#S	22:28:36.58		HE		
	IAML	22:28:38.24		HZ	0.085	0.2
BART	e P	22:27:07.83		HZ		
	e S	22:27:10.33		HN		
	IAML	22:27:12.05		HZ	0.032	0.2
PCALD	e S	22:27:10.26		EE		
CMLA	e P	22:27:08.65		HZ		
	e S	22:27:11.74		H2		
	IAML	22:27:13.30		HZ	0.038	0.5

<b>18-Abr</b>	<b>Ho</b>	<b>01:01:20.0</b>				<b>ML 0.8</b>
	<b>Lat</b>	<b>37.786°N</b>	<b>Lon</b>	<b>25.315°W</b>		<b>Prof 4</b>
	<b>Região:</b>	<b>Maciço das Furnas</b>			<b>Rms 0.1</b>	
	<b>AxMax</b>	<b>1.3</b>	<b>AxMin</b>	<b>1.2</b>	<b>Ang</b>	<b>81 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>
PGRON	e S	01:01:23.17		EE		
	IAML	01:01:24.79		EZ	0.067	0.1
BART	e P	01:01:23.29		HZ		
CMLA	e P	01:01:23.89		HZ		
	e S	01:01:26.91		H1		
	IAML	01:01:28.02		HZ	0.008	0.5

<b>18-Abr</b>	<b>Ho</b>	<b>02:00:40.6</b>				<b>ML 1.5</b>
	<b>Lat</b>	<b>38.599°N</b>	<b>Lon</b>	<b>29.162°W</b>		<b>Prof 3</b>
	<b>Região:</b>	<b>W Faial</b>			<b>Rms 0.1</b>	
	<b>AxMax</b>	<b>4.8</b>	<b>AxMin</b>	<b>3.3</b>	<b>Ang</b>	<b>35 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>
PFCBR	e P	02:00:47.01		HZ		
	e S	02:00:51.87		HN		
	IAML	02:00:53.09		HZ	0.009	0.3
PCED	e P	02:00:47.16		EZ		
	e S	02:00:52.13		EE		
	IAML	02:00:53.11		EZ	0.033	0.2
PCAN	e S	02:00:57.27		EE		
	IAML	02:00:59.86		EZ	0.033	0.2
PICO	e S	02:00:58.52		HN		
	IAML	02:00:59.72		HZ	0.021	0.3
ROSA	e P	02:00:52.87		HZ		
	e S	02:01:01.76		HN		
	IAML	02:01:02.74		HZ	0.016	0.1

<b>18-Abr</b>	<b>Ho</b>	<b>03:03:48.7</b>				<b>ML 1.9</b>
	<b>Lat</b>	<b>38.680°N</b>	<b>Lon</b>	<b>29.034°W</b>		<b>Prof 2*</b>
	<b>Região:</b>	<b>W Faial</b>			<b>Rms 0.2</b>	
	<b>AxMax</b>	<b>4.9</b>	<b>AxMin</b>	<b>3.4</b>	<b>Ang</b>	<b>53 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	03:03:53.82		EZ		
	e S	03:03:57.52		EN		
	IAML	03:03:58.07		EZ	0.133	0.1
CALA	e S	03:03:57.54		HE		
	IAML	03:04:01.62		HZ	0.088	0.4
PFCBR	e P	03:03:54.05		HZ		
	e S	03:03:58.07		HN		
	IAML	03:03:59.05		HZ	0.014	0.1
HOR	e P	03:03:55.04		HZ		
	e S	03:03:59.75		HE		
	IAML	03:04:03.19		HZ	0.076	0.2
PCAN	e P	03:03:57.36		EZ		
	e S	03:04:03.76		EE		
	IAML	03:04:07.01		EZ	0.048	0.3
PICO	e P	03:03:57.84		HZ		
	e S	03:04:05.08		HN		
	IAML	03:04:05.73		HZ	0.073	0.4
ROSA	e P	03:03:59.44		HZ		
	e S	03:04:07.19		HN		
	IAML	03:04:08.71		HZ	0.095	0.3
PPNO	e S	03:04:08.30		EE		
	IAML	03:04:11.80		EZ	0.039	0.2
PMAN	e P	03:04:01.11		EZ		
	e S	03:04:10.61		EN		
	IAML	03:04:13.45		EZ	0.040	0.3

<b>18-Abr</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	03:26:05.32		EZ		
		e S	03:26:09.59		EE		
		IAML	03:26:12.08		EZ	0.017	0.1
	PFCBR	e P	03:26:05.40		HZ		
		e S	03:26:09.93		HN		
		IAML	03:26:11.23		HZ	0.012	0.2
	PCAN	e S	03:26:14.96		EN		
		IAML	03:26:17.52		EZ	0.021	0.3
	PICO	e S	03:26:16.31		HN		
		IAML	03:26:18.83		HZ	0.017	0.2
	ROSA	e S	03:26:19.19		HE		
		IAML	03:26:20.85		HZ	0.010	0.2

<b>18-Abr</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	05:54:45.58		HZ		
		e S	05:54:50.18		HN		
		IAML	05:54:51.38		HZ	0.009	0.3
	PCED	e P	05:54:45.64		EZ		
		e S	05:54:50.13		EN		
		IAML	05:54:50.92		EZ	0.018	0.1
	CALA	e S	05:54:50.28		HE		
		IAML	05:54:51.57		HZ	0.052	0.3
	PCAN	e S	05:54:55.38		EN		
		IAML	05:54:59.65		EZ	0.017	0.3
	PICO	e S	05:54:56.84		HN		
		IAML	05:54:57.75		HZ	0.393	0.1
	ROSA	e S	05:54:59.50		HN		
		IAML	05:55:00.51		HZ	0.012	0.3

<b>18-Abr</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	06:59:21.67		EZ		
		e S	06:59:22.60		EN		
		IAML	06:59:23.22		EZ	0.037	0.1
	PAGU	e S	06:59:24.65		HE		
		IAML	06:59:25.54		HZ	0.054	0.1
	ADH	e S	06:59:25.43		HN		
		IAML	06:59:26.57		HZ	0.005	0.2
	PSCM	e S	06:59:26.58		EN		
		IAML	06:59:29.26		EZ	0.025	0.2

**18-Abr Ho 08:25:37.0 Distante (NEIC) Mw 6.6**  
**Lat 27.126°N Lon 140.135°W Prof 453**  
**Região: North Pacific Ocean**

<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 PP	08:44:21.65		SZ		
CALA	e PP	08:44:07.26		BZ		
HOR	e PP	08:44:19.00		BZ		
PCAN	e PP	08:44:26.19		SZ		
PGRA	e PP	08:44:14.83		BZ		
ROSA	e PP	08:44:15.97		BZ		
PICO	e PP	08:44:19.75		BZ		
PMAN	e PP	08:44:18.62		SZ		
PSBA	e PP	08:44:17.10		SZ		
PAGU	e PP	08:44:16.35		BZ		
ADH	e PP	08:44:07.64		BZ		
PSCM	e PP	08:44:18.62		SZ		
PSET	e PP	08:44:19.37		BZ		
PDA	e PP	08:44:14.83		BZ		
CMLA	e PP	08:44:10.67		BZ		
BART	e PP	08:44:08.40		BZ		
PSMN	e PP	08:44:19.75		BZ		

**18-Abr Ho 09:21:52.7 ML 2.6**  
**Lat 38.661°N Lon 29.052°W Prof 3**  
**Região: W Faial Rms 0.2**  
**AxMax 7.5 AxMin 5.2 Ang 29 ErrZ 5**

<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	09:21:57.92		EZ		
	e S	09:22:01.82		EE		
	IAML	09:22:09.05		EZ	0.330	0.3
CALA	e P	09:21:57.88		HZ		
	e S	09:22:01.66		HE		
	IAML	09:22:05.15		HZ	0.655	0.2
PFCBR	e P	09:21:57.96		HZ		
	e S	09:22:02.23		HN		
	IAML	09:22:02.88		HZ	0.111	0.2
PRIB2	e P	09:21:57.25		HZ		
	e S	09:22:03.76		H1		
	IAML	09:22:06.07		HZ	0.216	0.2
HOR	e P	09:21:58.93		HZ		
	e S	09:22:03.67		HN		
	IAML	09:22:05.06		HZ	0.354	0.2
PCAN	e P	09:22:01.01		EZ		
	e S	09:22:07.55		EN		
	IAML	09:22:11.43		EZ	0.235	0.2
PICO	e P	09:22:02.13		HZ		
	e S	09:22:09.05		HN		
	IAML	09:22:10.19		HZ	0.386	0.2
ROSA	e P	09:22:03.33		HZ		
	e S	09:22:11.52		HE		
	IAML	09:22:19.21		HZ	0.283	0.3
PMAN	e P	09:22:05.38		EZ		
	e S	09:22:14.28		EN		
	IAML	09:22:22.53		EZ	0.106	0.3

**18-Abr Ho 10:55:00.8 ML 2.6**  
**Lat 38.655°N Lon 29.091°W Prof 5**  
**Região: W Faial Rms 0.1**  
**AxMax 5.5 AxMin 3.8 Ang 32 ErrZ 3**

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PCED	e P	10:55:06.52		EZ		
	e S	10:55:10.76		EE		
	IAML	10:55:11.75		EZ	0.513	0.2
CALA	e P	10:55:06.49		HZ		
	e S	10:55:10.77		HE		
	IAML	10:55:13.73		HZ	1.041	0.2
PFCBR	e P	10:55:06.62		HZ		
	e S	10:55:11.05		HE		
	IAML	10:55:11.35		HZ	0.204	0.2
HOR	e P	10:55:07.64		HZ		
	e S	10:55:12.75		HE		
	IAML	10:55:13.17		HZ	0.487	0.1
PCAN	e P	10:55:09.77		EZ		
	e S	10:55:16.20		EE		
	IAML	10:55:18.73		EZ	0.262	0.1
PICO	e P	10:55:10.42		HZ		
	e S	10:55:17.71		HE		
	IAML	10:55:18.54		HZ	0.500	0.4

ROSA	e P	10:55:12.00		HZ		
	e S	10:55:20.18		HN		
	IAML	10:55:23.32		HZ	0.145	0.2
PPNO	e S	10:55:21.05		EE		
	IAML	10:55:22.32		EZ	0.087	0.3
PMAN	e S	10:55:23.34		EE		
	IAML	10:55:28.00		EZ	0.091	0.3

**18-Abr**

<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	11:03:41.50		EZ		
	e S	11:03:45.79		EE		
	IAML	11:03:46.82		EZ	0.036	0.1
CALA	e S	11:03:45.92		HN		
	IAML	11:03:46.81		HZ	0.032	0.1
PCAN	e S	11:03:51.38		EE		
	IAML	11:03:52.47		EZ	0.015	0.2
PICO	e S	11:03:53.02		HN		
	IAML	11:03:53.67		HZ	0.027	0.1

**18-Abr Ho 14:07:26.2 ML 2.4**  
**Lat 38.543°N Lon 29.098°W Prof 3**  
**Região: Banco Condor Rms 0.1**  
**AxMax 5.0 AxMin 3.7 Ang 1 ErrZ 3**

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PFCBR	e P	14:07:31.67		HZ		
	e S	14:07:35.91		HN		
	IAML	14:07:36.75		HZ	0.051	0.2
CALA	e P	14:07:31.77		HZ		
	e S	14:07:36.20		HE		
	IAML	14:07:39.52		HZ	0.450	0.3
PCED	e P	14:07:32.04		EZ		
	e S	14:07:36.55		EE		
	IAML	14:07:37.50		EZ	0.333	0.1
HOR	e P	14:07:32.81		HZ		
	e S	14:07:37.82		HN		
	IAML	14:07:38.88		HZ	0.445	0.3
PCAN	e P	14:07:34.75		EZ		
	e S	14:07:41.10		EE		
	IAML	14:07:42.51		EZ	0.140	0.2
PICO	e P	14:07:35.47		HZ		
	e S	14:07:42.53		HE		
	IAML	14:07:43.15		HZ	0.175	0.2
PPNO	e S	14:07:46.06		EN		
	IAML	14:07:48.06		EZ	0.122	0.2
ROSA	e P	14:07:38.19		HZ		
	e S	14:07:46.41		HE		
	IAML	14:07:48.81		HZ	0.085	0.3

**18-Abr Ho 14:47:32.7 ML 2.0**  
**Lat 38.554°N Lon 29.116°W Prof 3**  
**Região: W Faial Rms 0.1**  
**AxMax 5.3 AxMin 4.1 Ang 0 ErrZ 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>
PFCBR	e P	14:47:38.51		HZ		
	e S	14:47:42.55		HE		
	IAML	14:47:43.06		HZ	0.040	0.1
CALA	e P	14:47:38.61		HZ		
	e S	14:47:43.14		HN		
	IAML	14:47:44.46		HZ	0.178	0.2
PCED	e P	14:47:38.94		EZ		
	e S	14:47:43.39		EE		
	IAML	14:47:43.99		EZ	0.189	0.2
HOR	e P	14:47:39.54		HZ		
	e S	14:47:44.67		HN		
	IAML	14:47:45.80		HZ	0.174	0.2
PCAN	e S	14:47:48.29		EE		
	IAML	14:47:49.79		EZ	0.048	0.2
PICO	e P	14:47:42.14		HZ		
	e S	14:47:49.66		HE		
	IAML	14:47:49.96		HZ	0.079	0.2
ROSA	e S	14:47:53.31		HN		
	IAML	14:47:54.97		HZ	0.027	0.2
PMAN	e S	14:47:55.85		EN		
	IAML	14:47:56.94		EZ	0.005	0.1

<b>18-Abr</b>	<b>Ho 15:49:49.8</b>	<b>ML 2.2</b>					
	<b>Lat 38.563°N Lon 29.130°W</b>	<b>Prof 4</b>					
	<b>Região: W Faial</b>	<b>Rms 0.1</b>					
	<b>AxMax 4.6 AxMin 3.2 Ang 173</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>	
PFCBR	e P	15:49:55.75		HZ			
	e S	15:50:00.16		HE			
	IAML	15:50:00.75		HZ	0.048	0.1	
CALA	e P	15:49:55.86		HZ			
	e S	15:50:00.46		HN			
	IAML	15:50:02.12		HZ	0.242	0.1	
PCED	e P	15:49:56.14		EZ			
	e S	15:50:00.70		EN			
	IAML	15:50:01.49		EZ	0.290	0.1	
HOR	e P	15:49:56.83		HZ			
	e S	15:50:01.97		HE			
	IAML	15:50:02.35		HZ	0.176	0.3	
PCAN	e P	15:49:58.71		EZ			
	e S	15:50:05.48		EE			
	IAML	15:50:06.99		EZ	0.067	0.2	
PICO	e P	15:49:59.43		HZ			
	e S	15:50:06.91		HN			
	IAML	15:50:08.33		HZ	0.080	0.2	
ROSA	e S	15:50:10.46		HE			
	IAML	15:50:12.01		HZ	0.037	0.1	

<b>18-Abr</b>	<b>Ho 20:19:41.50</b>	<b>ML 2.0</b>					
	<b>Lat 38.563°N Lon 29.130°W</b>	<b>Prof 4</b>					
	<b>Região: W Faial</b>	<b>Rms 0.1</b>					
	<b>AxMax 4.6 AxMin 3.2 Ang 173</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>	
PFCBR	e P	20:19:41.50		HZ			
	e S	20:19:45.93		HN			
	IAML	20:19:46.08		HZ	0.019	0.1	
PCED	e P	20:19:41.95		EZ			
	e S	20:19:46.46		EN			
	IAML	20:19:47.30		EZ	0.060	0.1	
CALA	e S	20:19:46.61		HE			
	IAML	20:19:49.26		HZ	0.071	0.2	
PCAN	e S	20:19:51.30		EN			
	IAML	20:19:51.53		EZ	0.023	0.3	
PICO	e S	20:19:53.02		HE			
	IAML	20:19:53.34		HZ	0.021	0.2	
ROSA	e S	20:19:56.75		HN			
	IAML	20:19:57.80		HZ	0.010	0.2	

<b>18-Abr</b>	<b>Ho 22:59:13.1</b>	<b>ML 2.0</b>					
	<b>Lat 36.740°N Lon 24.197°W</b>	<b>Prof 5*</b>					
	<b>Região: Falha de Gloria</b>	<b>Rms 0.1</b>					
	<b>AxMax 4.6 AxMin 3.3 Ang 80</b>	<b>ErrZ 0</b>					
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
PSMN	e P	22:59:25.26		HZ			
	e S	22:59:34.55		HN			
	IAML	22:59:35.59		HZ	0.012	0.1	
CMLA	e P	22:59:35.49		HZ			
	e S	22:59:52.03		H1			
	IAML	22:59:55.27		HZ	0.011	0.3	

<b>19-Abr</b>	<b>Ho 13:10:48.4</b>	<b>ML 1.7</b>					
	<b>Lat 37.767°N Lon 25.398°W</b>	<b>Prof 7</b>					
	<b>Região: Congro (S. Miguel)</b>	<b>Rms 0.1</b>					
	<b>AxMax 3.8 AxMin 2.5 Ang 72</b>	<b>ErrZ 6</b>					
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
PGRON	i P	13:10:49.99		EZ			
	e S	13:10:51.45		EE			
	IAML	13:10:52.14		EZ	1.206	0.2	
PCALD	e P	13:10:50.90		EZ			
	e S	13:10:52.31		EE			
CMLA	e P	13:10:51.13		HZ			
	e S	13:10:53.10		H1			
	IAML	13:10:54.37		HZ	0.046	0.3	

<b>19-Abr</b>	<b>Ho 22:09:55.4</b>	<b>ML 2.3</b>					
	<b>Lat 36.872°N Lon 24.318°W</b>	<b>Prof 10*</b>					
	<b>Região: Falha de Gloria</b>	<b>Rms 0.2</b>					
	<b>AxMax 6.9 AxMin 3.5 Ang 94</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>	
PSMN	e P	22:10:05.43		HZ			
	e S	22:10:13.06		HN			
	IAML	22:10:14.06		HZ	0.025	0.1	
BART	e S	22:10:25.96		HN			
	IAML	22:10:26.12		HZ	0.028	0.1	
CMLA	e P	22:10:15.06		HZ			
	e S	22:10:29.98		H1			
	IAML	22:10:30.54		HZ	0.007	0.2	
PDA	e S	22:10:31.50		HN			
	IAML	22:10:32.21		HZ	0.019	0.1	

<b>19-Abr</b>	<b>Ho 22:36:17.5</b>	<b>ML 2.0</b>					
	<b>Lat 38.995°N Lon 27.710°W</b>	<b>Prof 4*</b>					
	<b>Região: Fossa Este Graciosa</b>	<b>Rms 0.3</b>					
	<b>AxMax 4.7 AxMin 2.1 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>	
PGRA	e P	22:36:21.25		HZ			
	e S	22:36:24.87		HN			
	IAML	22:36:25.18		HZ	0.148	0.1	
PMAN	e P	22:36:25.30		EZ			
	e S	22:36:31.82		EN			
	IAML	22:36:32.55		EZ	0.199	0.2	
PAGU	e P	22:36:25.51		HZ			
	e S	22:36:32.01		HE			
	IAML	22:36:33.52		HZ	0.191	0.2	
ADH	e P	22:36:26.49		HZ			
	e S	22:36:33.20		HN			
	IAML	22:36:34.05		HZ	0.022	0.1	
PSCM	e S	22:36:34.05		EE			
	IAML	22:36:35.95		EZ	0.048	0.2	
PICO	e S	22:36:39.44		HE			
	IAML	22:36:40.67		HZ	0.028	0.2	

<b>20-Abr</b>	<b>Ho 01:20:41.4</b>	<b>ML 2.0</b>					
	<b>Lat 37.450°N Lon 24.652°W</b>	<b>Prof 5*</b>					
	<b>Região: Fossa da Povoação</b>	<b>Rms 0.3</b>					
	<b>AxMax 9.8 AxMin 2.7 Ang 82</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>	
BART	e P	01:20:49.91		HZ			
	e S	01:20:57.23		HN			
	IAML	01:20:57.68		HZ	0.074	0.1	
PSMN	e P	01:20:50.98		HZ			
	e S	01:20:58.41		HN			
	IAML	01:20:58.98		HZ	0.058	0.3	
CMLA	e P	01:20:54.17		HZ			
	e S	01:21:03.33		H1			
	IAML	01:21:08.80		HZ	0.010	0.3	
PDA	e P	01:20:55.72		HZ			
	e S	01:21:05.66		HN			
	IAML	01:21:07.82		HZ	0.059	0.2	

<b>20-Abr</b>	<b>Ho 05:25:07.4</b>	<b>ML 2.1</b>					
	<b>Lat 37.041°N Lon 24.626°W</b>	<b>Prof 5*</b>					
	<b>Região: SE Ilhéus das Formigas</b>	<b>Rms 0.2</b>					
	<b>AxMax 7.8 AxMin 3.2 Ang 108</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>	
PSMN	e P	05:25:14.04		HZ			
	e S	05:25:18.70		HN			
	IAML	05:25:19.55		HZ	0.056	0.2	
BART	e P	05:25:21.35		HZ			
	e S	05:25:31.60		HN			
	IAML	05:25:32.70		HZ	0.027	0.1	
CMLA	e P	05:25:23.31		HZ			
	e S	05:25:35.88		H1			
	IAML	05:25:36.77		HZ	0.006	0.1	
PDA	e S	05:25:36.60		HN			
	IAML	05:25:37.70		HZ	0.021	0.3	

<b>20-Abr Ho 13:35:45.9 ML 2.0</b>									
<b>Lat 38.750°N Lon 27.425°W Prof 5*</b>									
<b>Região: Serreta (Terceira) Rms 0.2</b>									
<b>AxMax 4.7 AxMin 3.4 Ang 88 ErrZ 0</b>									
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			
PSBA	e P	13:35:47.87		EZ					
	e S	13:35:48.73		EE					
	IAML	13:35:49.58		EZ	0.859	0.1			
ADH	e P	13:35:49.14		HZ					
	e S	13:35:51.96		HN					
	IAML	13:35:52.95		HZ	0.073	0.2			
PAGU	e P	13:35:49.50		HZ					
	e S	13:35:52.19		HN					
	IAML	13:35:52.43		HZ	0.195	0.1			
PSCM	e P	13:35:50.21		EZ					
	e S	13:35:53.81		EE					
	IAML	13:35:54.01		EZ	0.160	0.1			
<b>20-Abr Ho 20:31:15.6 ML 2.4</b>									
<b>Lat 38.218°N Lon 26.264°W Prof 10*</b>									
<b>Região: N Fossa de Hirondele Rms 0.3</b>									
<b>AxMax 86.4 AxMin 14.5 Ang 46 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>			
PMOS	e#P	20:32:17.27		HZ					
	e#S	20:32:22.26		H2					
	IAML	20:32:22.46		HZ	0.561	0.1			
PSCM	e S	20:31:38.26		EE					
	IAML	20:31:40.81		EZ	0.107	0.2			
ADH	e P	20:31:29.44		HZ					
	e S	20:31:38.79		HN					
	IAML	20:31:40.93		HZ	0.033	0.3			
PAGU	e P	20:31:30.02		HZ					
	e S	20:31:40.23		HN					
	IAML	20:31:41.95		HZ	0.131	0.2			
PSBA	e S	20:31:42.44		EE					
	IAML	20:31:45.08		EZ	0.095	0.4			
<b>21-Abr Ho 00:27:54.5 ML 1.7</b>									
<b>Lat 38.795°N Lon 27.289°W Prof 2</b>									
<b>Região: Serra Sta. Barbara Rms 0.1</b>									
<b>AxMax 9.8 AxMin 3.2 Ang 118 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>			
PSBA	e P	00:27:55.45		EZ					
	e S	00:27:56.01		EN					
	IAML	00:27:56.60		EZ	0.704	0.3			
PAGU	e P	00:27:56.35		HZ					
	e S	00:27:57.68		HE					
	IAML	00:28:00.41		HZ	0.142	0.2			
ADH	e P	00:27:57.08		HZ					
	e S	00:27:59.52		HN					
	IAML	00:28:00.84		HZ	0.036	0.2			
PSCM	e S	00:27:59.81		EN					
	IAML	00:28:01.52		EZ	0.104	0.1			
<b>22-Abr Ho 02:23:57.7 ML 2.9</b>									
<b>Lat 38.107°N Lon 26.456°W Prof 3</b>									
<b>Região: Fossa de Hirondele Rms 0.3</b>									
<b>AxMax 9.2 AxMin 1.8 Ang 37 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>			
PMOS	e#P	02:25:03.76		HZ					
	e#S	02:25:11.15		H1					
	IAML	02:25:12.23		HZ	0.633	0.1			
PSET	e P	02:24:08.49		HZ					
	e S	02:24:17.06		HN					
	IAML	02:24:18.54		HZ	0.279	0.4			
PDA	e P	02:24:09.75		HZ					
	e S	02:24:19.39		HE					
	IAML	02:24:19.99		HZ	0.246	0.2			
POVGA	e P	02:24:10.93		EZ					
	IAML	02:24:22.70		EZ	0.189	0.3			
PSCM	e P	02:24:10.54		EZ					
	e S	02:24:20.45		EN					
	IAML	02:24:22.98		EZ	0.812	0.1			
CMLA	e P	02:24:10.82		HZ					
	e S	02:24:21.46		H1					
	IAML	02:24:24.17		HZ	0.095	0.3			
<b>23-Abr Ho 04:08:10.2 ML 1.9</b>									
<b>Lat 38.655°N Lon 29.108°W Prof 4</b>									
<b>Região: W Faial Rms 0.2</b>									
<b>AxMax 10.0 AxMin 7.4 Ang 31 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	04:08:16.14		EZ					
	e S	04:08:20.54		EN					
	IAML	04:08:21.31		EZ	0.087	0.3			
CALA	e P	04:08:16.07		HZ					
	e S	04:08:20.35		HN					
	IAML	04:08:23.32		HZ	0.137	0.3			
PFCBR	e P	04:08:16.20		HZ					
	e S	04:08:20.74		HN					
	IAML	04:08:21.04		HZ	0.025	0.1			
HOR	e P	04:08:17.13		HZ					
	e S	04:08:22.35		HN					
	IAML	04:08:23.37		HZ	0.053	0.2			
PCAN	e S	04:08:26.07		EE					
	IAML	04:08:28.96		EZ	0.038	0.2			
PICO	e P	04:08:19.99		HZ					
	e S	04:08:27.74		HN					
	IAML	04:08:28.39		HZ	0.084	0.1			
ROSA	e S	04:08:30.10		HN					
	IAML	04:08:31.86		HZ	0.025	0.1			
PMAN	e S	04:08:32.78		EE					
	IAML	04:08:35.25		EZ	0.013	0.1			
<b>23-Abr Ho 04:10:11.1 ML 1.4</b>									
<b>Lat 38.694°N Lon 29.100°W Prof 2</b>									
<b>Região: W Faial Rms 0.2</b>									
<b>AxMax 13.1 AxMin 6.6 Ang 63 ErrZ 10</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	04:10:16.76		EZ					
	e S	04:10:21.65		EN					
	IAML	04:10:22.72		EZ	0.021	0.1			
CALA	e S	04:10:21.80		HN					
	IAML	04:10:24.06		HZ	0.026	0.2			
PFCBR	e P	04:10:17.45		HZ					
	e S	04:10:22.03		HN					
	IAML	04:10:22.27		HZ	0.012	0.2			
PICO	e P	04:10:21.34		HZ					
	e S	04:10:28.71		HN					
	IAML	04:10:29.58		HZ	0.028	0.1			
ROSA	e S	04:10:31.14		HN					
	IAML	04:10:31.94		HZ	0.014	0.2			

### 23-Abr

<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	04:25:02.96		HZ		
	e S	04:25:18.37		HN		
	IAML	04:25:20.30		HZ	0.104	0.3
PCED	e S	04:25:11.74		EN		
	IAML	04:25:13.39		EZ	0.045	0.2
CALA	e S	04:25:13.36		HN		
	IAML	04:25:16.21		HZ	0.096	0.1
PFCBR	e S	04:25:13.46		HN		
	IAML	04:25:15.49		HZ	0.016	0.2
HOR	e S	04:25:14.91		HN		
	IAML	04:25:16.55		HZ	0.145	0.3
ROSA	e S	04:25:17.83		HE		
	IAML	04:25:22.10		HZ	0.038	0.3
PCAN	e S	04:25:18.61		EN		
	IAML	04:25:19.00		EZ	0.057	0.3
PMAN	e S	04:25:21.48		EN		
	IAML	04:25:22.88		EZ	0.038	0.3

### 23-Abr

<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	04:32:20.95		HZ		
	e S	04:32:36.50		HN		
	IAML	04:32:38.35		HZ	0.059	0.3
PCED	e S	04:32:29.92		EE		
	IAML	04:32:31.49		EZ	0.034	0.2
PFCBR	e S	04:32:30.66		HN		
	IAML	04:32:33.56		HZ	0.018	0.3
CALA	e S	04:32:30.82		HN		
	IAML	04:32:33.21		HZ	0.057	0.2
HOR	e S	04:32:32.83		HE		
	IAML	04:32:34.14		HZ	0.082	0.2
PCAN	e S	04:32:36.23		EE		
	IAML	04:32:40.38		EZ	0.083	0.2
ROSA	e S	04:32:36.46		HN		
	IAML	04:32:40.90		HZ	0.027	0.3

### 23-Abr Ho 04:35:04.9

**Lat 39.442°N Lon 29.763°W Prof 10\***  
**Região: Crista Média Atlântico N Rms 0.3**  
**AxMax 55.8 AxMin 8.2 Ang 54 ErrZ 0**

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
CALA	e P	04:35:23.55		HZ		
	e S	04:35:36.40		HE		
	IAML	04:35:41.68		HZ	0.089	0.4
PFCBR	e S	04:35:37.47		HN		
	IAML	04:35:43.51		HZ	0.021	0.3
HOR	e P	04:35:23.67		HZ		
	e S	04:35:38.31		HN		
	IAML	04:35:40.36		HZ	0.068	0.2
PCAN	e S	04:35:41.47		EE		
	IAML	04:35:42.45		EZ	0.046	0.2
PICO	e P	04:35:25.82		HZ		
	e S	04:35:41.95		HN		
	IAML	04:35:43.32		HZ	0.054	0.5

### 23-Abr Ho 09:02:56.4

**Lat 38.713°N Lon 29.417°W Prof 10\***  
**Região: W Faial Rms 0.3**  
**AxMax 14.1 AxMin 7.9 Ang 17 ErrZ 0**

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PCED	e P	09:03:05.53		EZ		
	e S	09:03:12.55		EN		
	IAML	09:03:13.70		EZ	0.329	0.2
CALA	e S	09:03:12.94		HE		
	IAML	09:03:14.22		HZ	0.254	0.3
PFCBR	e P	09:03:05.60		HZ		
	e S	09:03:12.62		HE		
	IAML	09:03:13.87		HZ	0.048	0.1
PRIB2	e S	09:03:14.93		H1		
	IAML	09:03:17.60		HZ	0.215	0.1
HOR	e S	09:03:14.16		HN		
	IAML	09:03:15.54		HZ	0.155	0.2
PCAN	e P	09:03:08.77		EZ		
	e S	09:03:18.28		EN		
	IAML	09:03:19.50		EZ	0.084	0.1

PICO	e P	09:03:09.29		HZ		
	e S	09:03:19.09		HN		
	IAML	09:03:20.96		HZ	0.286	0.3
ROSA	e P	09:03:10.64		HZ		
	e S	09:03:21.19		HN		
	IAML	09:03:22.97		HZ	0.188	0.3
PPNO	e P	09:03:11.23		EZ		
	e S	09:03:21.94		EE		
	IAML	09:03:25.55		EZ	0.114	0.3
PMAN	e S	09:03:24.43		EN		
	IAML	09:03:25.72		EZ	0.053	0.4

### 23-Abr Ho 11:37:00.2

**Lat 38.591°N Lon 29.125°W Prof 4**  
**Região: W Faial Rms 0.2**  
**AxMax 6.8 AxMin 4.8 Ang 2 ErrZ 3**

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PFCBR	e P	11:37:06.04		HZ		
	e S	11:37:10.43		HN		
	IAML	11:37:10.71		HZ	0.022	0.1
CALA	e P	11:37:06.17		HZ		
	e S	11:37:10.69		HN		
	IAML	11:37:12.42		HZ	0.101	0.1
PCED	e P	11:37:06.42		EZ		
	e S	11:37:10.98		EE		
	IAML	11:37:11.47		EZ	0.127	0.1
HOR	e P	11:37:07.07		HZ		
	e S	11:37:12.56		HN		
	IAML	11:37:13.25		HZ	0.088	0.2
PCAN	e P	11:37:09.25		EZ		
	e S	11:37:16.25		EN		
	IAML	11:37:17.61		EZ	0.029	0.1
PICO	e P	11:37:09.82		HZ		
	e S	11:37:16.78		HE		
	IAML	11:37:19.24		HZ	0.041	0.1
ROSA	e S	11:37:20.47		HE		
	IAML	11:37:21.85		HZ	0.012	0.1

### 23-Abr

<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	12:49:31.35		EZ		
	e S	12:49:38.18		EN		
	IAML	12:49:39.40		EZ	0.033	0.2
PICO	e P	12:49:35.24		HZ		
	e S	12:49:45.09		HN		
	IAML	12:49:46.63		HZ	0.025	0.3
CALA	e S	12:49:38.69		HN		
	IAML	12:49:39.55		HZ	0.022	0.3
PCAN	e S	12:49:43.92		EE		
	IAML	12:49:45.17		EZ	0.025	0.2
ROSA	e S	12:49:46.84		HE		
	IAML	12:49:47.71		HZ	0.014	0.2

### 23-Abr Ho 14:03:45.0

**Lat 38.663°N Lon 27.897°W Prof 1**  
**Região: N Ilha S. Jorge (E) Rms 0.2**  
**AxMax 1.9 AxMin 1.1 Ang 160 ErrZ 4**

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PMAN	e P	14:03:48.23		EZ		
	e S	14:03:50.73		EN		
	IAML	14:03:51.65		EZ	0.711	0.2
ROSA	e P	14:03:50.07		HZ		
	e S	14:03:54.08		HN		
	IAML	14:03:56.61		HZ	0.051	0.2
PPNO	e P	14:03:51.20		EZ		
	e S	14:03:56.09		EE		
	IAML	14:03:59.57		EZ	0.054	0.1
PGRA	e P	14:03:51.88		HZ		
	e S	14:03:57.03		HN		
	IAML	14:04:00.35		HZ	0.117	0.3
SRBC	e P	14:03:52.02		HZ		
	IAML	14:03:59.24		HZ	0.120	0.4
PSCRZ	e P	14:03:52.68		EZ		
	IAML	14:03:59.31		EZ	0.072	0.2
PICO	e P	14:03:53.25		HZ		
	e S	14:03:59.26		HN		
	IAML	14:04:00.52		HZ	0.079	0.1

PSBA	e P	14:03:53.32	EZ					PCAN	e P	09:56:32.18	EZ										
	e S	14:03:59.75	EE						e S	09:56:41.78	EE										
	IAML	14:04:00.27	EZ	0.025	0.1				IAML	09:56:46.10	EZ	0.627	0.2								
PCAN	e S	14:04:00.98	EE					PICO	e P	09:56:32.81	HZ										
	IAML	14:04:03.03	EZ	0.031	0.1				e S	09:56:43.24	HE										
ADH	e S	14:04:01.17	HN						IAML	09:56:48.95	HZ	1.090	0.5								
	IAML	14:04:02.22	HZ	0.056	0.2			PROQ	e#P	09:57:35.32	HZ										
PAGU	e P	14:03:55.14	HZ						e#S	09:57:46.53	H1										
	e S	14:04:02.62	HN						IAML	09:57:47.73	HZ	1.070	0.3								
	IAML	14:04:04.12	HZ	0.032	0.1			ROSA	e P	09:56:34.18	HZ										
PSCM	e P	14:03:55.67	EZ						e S	09:56:45.08	HE										
	e S	14:04:03.70	EE						IAML	09:56:48.84	HZ	0.554	0.5								
	IAML	14:04:04.51	EZ	0.086	0.1			PPNO	e P	09:56:34.54	EZ										
CALA	e S	14:04:04.09	HN						e S	09:56:46.31	EN										
	IAML	14:04:04.77	HZ	0.027	0.2				IAML	09:57:02.80	EZ	0.484	0.3								
23-Abr																					
Est	Fase	P h:m:s	Dur	Co	Amp	Per															
PICO	e P	20:40:30.86		HZ				SRBC	e S	09:56:51.17	HN										
	e S	20:40:38.34		HN					IAML	09:56:56.19	HZ	0.345	0.4								
	IAML	20:40:40.16		HZ	0.016	0.3		PSCRZ	e P	09:56:38.03	EZ										
CALA	e S	20:40:30.90		HN					IAML	09:56:52.31	EZ	0.174	0.3								
	IAML	20:40:32.47		HZ	0.021	0.3		PGRA	e S	09:56:51.79	HE										
PCED	e S	20:40:31.09		EN					IAML	09:56:55.52	HZ	0.153	0.3								
	IAML	20:40:32.10		EZ	0.025	0.3		PSBA	e P	09:56:44.57	EZ										
ROSA	e P	20:40:32.51		HZ					e S	09:57:02.85	EN										
23-Abr																					
Ho	21:50:57.8					ML 1.2		ADH	e P	09:57:03.30	EZ	0.074	0.5								
Lat	39.147°N		Lon	28.376°W		Prof 3			e S	09:56:45.62	HN										
Região:	Fossa Oeste Graciosa					Rms 0.2			IAML	09:57:04.95	HE										
AxMax	28.9	AxMin	5.5	Ang	36	ErrZ 36		PAGU	e P	09:57:07.33	HZ	0.086	0.3								
Est	Fase	P h:m:s	Dur	Co	Amp	Per			e S	09:56:45.98	HZ										
ROSA	e S	21:51:11.41		HE					IAML	09:57:05.96	HE										
	IAML	21:51:13.40		HZ	0.006	0.1		PSCM	e P	09:57:07.54	HZ	0.117	0.3								
PMAN	e S	21:51:14.66		EN					e S	09:56:47.03	EZ										
	IAML	21:51:15.38		EZ	0.008	0.1			IAML	09:57:07.02	EE										
PCED	e P	21:51:07.80		EZ					IAML	09:57:10.55	EZ	0.148	0.2								
	e S	21:51:15.17		EE				PSET	e P	09:57:04.21	HZ										
	IAML	21:51:16.00		EZ	0.026	0.2		PDA	e P	09:57:05.25	HZ										
CALA	e P	21:51:08.65		HZ				POVGA	e P	09:57:06.15	EZ										
	e S	21:51:16.37		HN				CMLA	e P	09:57:06.58	HZ										
	IAML	21:51:18.61		HZ	0.014	0.3		PCALD	e P	09:57:06.91	EZ										
PICO	e P	21:51:08.89		HZ				PGRON	e P	09:57:08.35	EZ										
	e S	21:51:17.67		HE				BART	e P	09:57:10.19	HZ										
	IAML	21:51:21.62		HZ	0.007	0.2		PSMN	e P	09:57:14.54	HZ										
24-Abr																					
Est	Fase	P h:m:s	Dur	Co	Amp	Per		24-Abr	Fase	P h:m:s	Dur	Co	Amp	Per							
PSCM	e P	04:14:39.06		EZ				PCED	e P	09:59:38.80		EZ									
	e S	04:14:45.26		EE					e S	09:59:46.35		EN									
	IAML	04:14:47.21		EZ	0.027	0.2			IAML	09:59:46.80		EZ	0.039	0.2							
PAGU	e P	04:14:41.09		HZ				PICO	e P	09:59:42.11		HZ									
	e S	04:14:47.86		HN					e S	09:59:53.23		HE									
	IAML	04:14:50.06		HZ	0.044	0.2			IAML	09:59:54.27		HZ	0.035	0.3							
ADH	e S	04:14:46.45		HN				PFCBR	e S	09:59:46.66		HE									
	IAML	04:14:47.71		HZ	0.010	0.2			IAML	09:59:47.09		HZ	0.013	0.2							
24-Abr																					
Ho	09:56:19.7					ML 3.2		CALA	e S	09:59:46.73		HE									
Lat	38.679°N		Lon	29.407°W		Prof 3*			IAML	09:59:47.52		HZ	0.030	0.2							
Região:	W Faial					Rms 0.3		PCAN	e S	09:59:52.45		EN									
AxMax	6.4	AxMin	5.0	Ang	175	ErrZ 0			IAML	09:59:54.79		EZ	0.041	0.3							
Est	Fase	P h:m:s	Dur	Co	Amp	Per		ROSA	e S	09:59:54.30		HE									
PCED	e P	09:56:29.06		EZ					IAML	09:59:56.35		HZ	0.013	0.3							
	e S	09:56:36.19		EE				24-Abr								Ho	10:48:20.3				ML 2.7
	IAML	09:56:37.13		EZ	0.926	0.2								Lat	38.745°N		Lon	29.409°W		Prof 5*	
CALA	e P	09:56:29.04		HZ										Região:	W Faial					Rms 0.3	
	e S	09:56:36.45		HN										AxMax	14.8	AxMin	7.9	Ang	26	ErrZ 0	
	IAML	09:56:37.49		HZ	1.395	0.3		Est	Fase	P h:m:s	Dur	Co	Amp	Per							
PFCBR	e P	09:56:29.12		HZ				PCED	e P	10:48:29.76		EZ									
	e S	09:56:36.64		HN					e S	10:48:36.81		EE									
	IAML	09:56:37.32		HZ	0.349	0.4			IAML	10:48:37.88		EZ	0.233	0.2							
HOR	e P	09:56:30.09		HZ				CALA	e P	10:48:29.74		HZ									
	e S	09:56:38.57		HN					e S	10:48:37.23		HE									
	IAML	09:56:40.65		HZ	0.952	0.2			IAML	10:48:38.29		HZ	0.309	0.4							
PRIB2	e P	09:56:30.04		HZ				PFCBR	e S	10:48:37.46		HN									
	e S	09:56:38.41		H1					IAML	10:48:38.09		HZ	0.048	0.3							
	IAML	09:56:41.28		HZ	0.877	0.3		HOR	e S	10:48:39.65		HN									
									IAML	10:48:41.72		HZ	0.209	0.4							

PCAN	e	P	10:48:32.97	EZ	0.132	0.4	24-Abr	Ho	11:27:09.1	ML	2.3				
	e	S	10:48:43.00	EN				Lat	38.794°N	Lon	29.364°W	Prof	3*		
		IAML	10:48:46.96	EZ				Região: W Faial				Rms	0.3		
								AxMax	16.8	AxMin	8.4	Ang	40	ErrZ	0
PICO	e	P	10:48:33.59	HZ	0.247	0.4	Est	Fase	P h:m:s	Dur	Co	Amp	Per		
	e	S	10:48:43.90	HN			PCED	e	P	11:27:18.52	EZ				
		IAML	10:48:49.73	HZ				e	S	11:27:25.58	EN				
							IAML	11:27:26.58	EZ	0.098	0.2				
ROSA	e	P	10:48:35.04	HZ	0.147	0.4	CALA	e	S	11:27:25.78	HN				
	e	S	10:48:45.80	HN				IAML	11:27:27.02	HZ	0.086	0.1			
		IAML	10:48:52.22	HZ			PFCBR	e	S	11:27:26.21	HE				
							IAML	11:27:26.61	HZ	0.036	0.2				
PPNO	e	P	10:48:35.43	EZ	0.084	0.3	HOR	e	S	11:27:28.05	HN				
	e	S	10:48:46.60	EE				IAML	11:27:29.46	HZ	0.133	0.1			
		IAML	10:48:49.70	EZ			PCAN	e	P	11:27:21.25	EZ				
							e	S	11:27:31.79	EN					
PMAN	e	S	10:48:49.09	EE	0.075	0.5		IAML	11:27:33.04	EZ	0.067	0.4			
		IAML	10:48:55.24	EZ			PICO	e	P	11:27:22.26	HZ				
							e	S	11:27:32.50	HN					
							IAML	11:27:33.81	HZ	0.088	0.2				
24-Abr	Ho	11:09:30.6	ML	2.5	0.213	0.2	ROSA	e	P	11:27:23.60	HZ				
	Lat	38.732°N	Lon	29.403°W			Prof	5*		e	S	11:27:33.81	HN	0.055	0.4
	Região: W Faial						Rms	0.3							
	AxMax	14.3	AxMin	8.0			Ang	25	ErrZ	0					
Est	Fase	P	h:m:s	Dur	Co	Amp	Per								
PCED	e	P	11:09:39.95	EZ	0.145	0.2	24-Abr	Ho	13:39:29.8	ML	2.6				
	e	S	11:09:47.56	EE			Lat	38.719°N	Lon	29.424°W	Prof	4*			
		IAML	11:09:47.99	EZ			Região: W Faial				Rms	0.3			
							AxMax	12.1	AxMin	6.4	Ang	10	ErrZ	0	
CALA	e	P	11:09:40.31	HZ	0.051	0.1	Est	Fase	P h:m:s	Dur	Co	Amp	Per		
	e	S	11:09:47.36	HE			PCED	e	P	13:39:39.48	EZ				
		IAML	11:09:49.20	HZ				e	S	13:39:46.98	EE				
							IAML	13:39:49.23	EZ	0.256	0.4				
PFCBR	e	S	11:09:47.51	HN	0.094	0.3	CALA	e	P	13:39:40.10	HZ				
		IAML	11:09:48.41	HZ				e	S	13:39:47.29	HN				
							IAML	13:39:51.58	HZ	0.168	0.3				
							PFCBR	e	S	13:39:47.09	HN				
PRIB2	e	S	11:09:49.35	H1	0.185	0.1		IAML	13:39:47.76	HZ	0.085	0.3			
		IAML	11:09:52.51	HZ			PRIB2	e	S	13:39:49.31	H1				
								IAML	13:39:51.45	HZ	0.339	0.3			
HOR	e	S	11:09:49.38	HN	0.077	0.3	HOR	e	P	13:39:40.62	HZ				
		IAML	11:09:51.86	HZ				e	S	13:39:49.24	HN				
								IAML	13:39:50.53	HZ	0.160	0.4			
PCAN	e	P	11:09:43.39	EZ	0.088	0.3	PICO	e	P	13:39:43.44	HZ				
	e	S	11:09:52.78	EN				e	S	13:39:53.79	HE				
		IAML	11:09:56.54	EZ				IAML	13:39:59.58	HZ	0.173	0.2			
							ROSA	e	P	13:39:44.73	HZ				
PICO	e	P	11:09:43.72	HZ	0.072	0.3		e	S	13:39:55.46	HE				
	e	S	11:09:54.36	HN				IAML	13:39:56.70	HZ	0.143	0.3			
		IAML	11:09:55.34	HZ			PPNO	e	P	13:39:45.14	EZ				
							PMAN	e	S	13:39:58.69	EE				
ROSA	e	P	11:09:45.07	HZ	0.077	0.3		IAML	13:40:02.81	EZ	0.083	0.4			
	e	S	11:09:55.91	HE			PSET	e	P	13:40:14.98	HZ				
		IAML	11:09:57.52	HZ			PDA	e	P	13:40:15.86	HZ				
							CMLA	e	P	13:40:17.43	HZ				
PPNO	e	S	11:09:56.38	EN	0.072	0.3	PGRON	e	P	13:40:18.85	EZ				
		IAML	11:10:00.30	EZ			BART	e	P	13:40:21.38	HZ				
							PSMN	e	P	13:40:25.07	HZ				
PMAN	e	S	11:09:59.09	EN	0.028	0.2	24-Abr	Ho	14:10:28.0	ML	2.5				
		IAML	11:10:03.54	EZ			Lat	38.793°N	Lon	29.376°W	Prof	2*			
							Região: W Faial				Rms	0.2			
							AxMax	6.5	AxMin	5.2	Ang	41	ErrZ	0	
24-Abr	Ho	11:23:59.2	ML	2.3	0.101	0.2	Est	Fase	P h:m:s	Dur	Co	Amp	Per		
	Lat	38.693°N	Lon	29.399°W			Prof	3*	PCED	e	P	14:10:37.63	EZ		
	Região: W Faial						Rms	0.3		e	S	14:10:45.00	EE		
	AxMax	14.8	AxMin	8.4			Ang	18	ErrZ	0					
Est	Fase	P	h:m:s	Dur	Co	Amp	Per								
PCED	e	P	11:24:08.65	EZ	0.127	0.4		IAML	14:10:45.66	EZ	0.175	0.3			
	e	S	11:24:16.15	EN											
		IAML	11:24:16.63	EZ			CALA	e	P	14:10:37.64	HZ				
								e	S	14:10:45.11	HN				
CALA	e	P	11:24:08.70	HZ	0.038	0.3		IAML	14:10:46.58	HZ	0.133	0.3			
	e	S	11:24:15.77	HN											
		IAML	11:24:17.07	HZ			PRIB2	e	S	14:10:46.88	H2				
								IAML	14:10:49.55	HZ	0.252	0.3			
PFCBR	e	S	11:24:15.90	HN	0.093	0.2	HOR	e	P	14:10:38.76	HZ				
		IAML	11:24:16.82	HZ				e	S	14:10:47.50	HE				
								IAML	14:10:48.67	HZ	0.130	0.1			
PCAN	e	P	11:24:11.82	EZ	0.072	0.3	PCAN	e	P	14:10:40.90	EZ				
	e	S	11:24:21.23	EE				e	S	14:10:50.68	EN				
		IAML	11:24:22.55	EZ				IAML	14:10:52.89	EZ	0.095	0.2			
PICO	e	P	11:24:12.25	HZ	0.013	0.2									
	e	S	11:24:22.66	HN											
		IAML	11:24:24.00	HZ											
ROSA	e	P	11:24:13.87	HZ	0.072	0.3									
	e	S	11:24:24.45	HE											
		IAML	11:24:25.87	HZ											
PMAN	e	S	11:24:28.14	EN	0.013	0.2									
		IAML	11:24:29.58	EZ											







PSBA	e S	05:16:08.89	EE		
	IAML	05:16:10.93	EZ	0.020	0.2
ROSA	e S	05:16:22.00	HN		
	IAML	05:16:22.98	HZ	0.012	0.3
PICO	e S	05:16:23.04	HN		
	IAML	05:16:24.07	HZ	0.013	0.2

**25-Abr** Ho 06:22:05.7 ML 2.3  
Lat 38.398°N Lon 26.639°W Prof 3  
Região: N Banco D. João de Castro Rms 0.3  
AxMax 33.7 AxMin 2.9 Ang 45 ErrZ 9

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PSCM	e S	06:22:21.22		EN		
	IAML	06:22:21.82		EZ	0.215	0.1
ADH	e P	06:22:14.77		HZ		
	e S	06:22:21.92		HN		
	IAML	06:22:23.38		HZ	0.088	0.3
PAGU	e P	06:22:15.24		HZ		
	e S	06:22:22.69		HN		
	IAML	06:22:23.66		HZ	0.201	0.2
PSBA	e P	06:22:17.03		EZ		
	e S	06:22:25.38		EN		
	IAML	06:22:26.32		EZ	0.067	0.1
PDA	e P	06:22:22.30		HZ		
	e S	06:22:33.64		HN		
	IAML	06:22:34.83		HZ	0.014	0.2

**25-Abr** Ho 07:26:23.6 ML 2.1  
Lat 38.761°N Lon 29.384°W Prof 10\*  
Região: W Faial Rms 0.3  
AxMax 14.9 AxMin 9.1 Ang 35 ErrZ 0

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e P	07:26:32.59		EZ		
	e S	07:26:39.49		EN		
	IAML	07:26:40.58		EZ	0.039	0.2
PFCBR	e P	07:26:32.67		HZ		
	e S	07:26:39.67		HE		
	IAML	07:26:40.57		HZ	0.010	0.2
HOR	e S	07:26:41.71		HN		
	IAML	07:26:42.98		HZ	0.053	0.1
PCAN	e S	07:26:45.06		EN		
	IAML	07:26:45.98		EZ	0.013	0.1
PICO	e P	07:26:36.71		HZ		
	e S	07:26:45.94		HE		
	IAML	07:26:47.26		HZ	0.059	0.3
ROSA	e P	07:26:37.51		HZ		
	e S	07:26:47.74		HN		
	IAML	07:26:49.65		HZ	0.041	0.3

**25-Abr**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PICO	e P	08:12:06.76		HZ		
	e S	08:12:23.57		HE		
	IAML	08:12:25.87		HZ	0.027	0.3

**25-Abr** Ho 13:23:30.1 ML 2.2  
Lat 37.584°N Lon 24.894°W Prof 6  
Região: Fossa da Povoação Rms 0.2  
AxMax 11.9 AxMin 1.7 Ang 65 ErrZ 7

Est	Fase	P h:m:s	Dur	Co	Amp	Per
BART	e P	13:23:35.55		HZ		
	e S	13:23:39.58		HE		
	IAML	13:23:40.69		HZ	0.241	0.1
PGRON	e S	13:23:43.35		EN		
	IAML	13:23:44.78		EZ	0.076	0.2
CMLA	e P	13:23:39.04		HZ		
	e S	13:23:45.79		H2		
	IAML	13:23:47.50		HZ	0.032	0.2
PSMN	e P	13:23:40.42		HZ		
	e S	13:23:47.67		HN		
	IAML	13:23:49.20		HZ	0.013	0.1
PDA	e P	13:23:40.75		HZ		
	e S	13:23:48.81		HN		
	IAML	13:23:49.08		HZ	0.072	0.1
PSET	e S	13:23:50.40		HN		
	IAML	13:23:51.60		HZ	0.029	0.3

**25-Abr**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PICO	e P	16:12:22.88		HZ		
	e S	16:12:33.61		HE		
	IAML	16:12:35.35		HZ	0.048	0.2
PCED	e S	16:12:26.68		EN		
	IAML	16:12:27.33		EZ	0.024	0.1
PFCBR	e S	16:12:26.69		HN		
	IAML	16:12:27.47		HZ	0.013	0.3
ROSA	e S	16:12:35.02		HE		
	IAML	16:12:35.90		HZ	0.016	0.1

**26-Abr** Ho 03:55:48.0 ML 1.3  
Lat 37.769°N Lon 25.386°W Prof 8  
Região: Congro (S. Miguel) Rms 0.1  
AxMax 3.2 AxMin 1.8 Ang 71 ErrZ 4

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PGRON	e P	03:55:49.63		EZ		
	e S	03:55:51.30		EE		
	IAML	03:55:51.66		EZ	0.198	0.1
PCALD	e P	03:55:50.56		EZ		
	e S	03:55:52.22		EE		
CMLA	e P	03:55:51.07		HZ		
	e S	03:55:53.28		H2		
	IAML	03:55:53.68		HZ	0.017	0.3
POVGA	e P	03:55:51.43		EZ		

**26-Abr** Ho 06:32:42.0 ML 1.6  
Lat 38.749°N Lon 27.391°W Prof 2  
Região: Serreta (Terceira) Rms 0.0  
AxMax 3.3 AxMin 2.0 Ang 118 ErrZ 2

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PSBA	e P	06:32:43.25		EZ		
	e S	06:32:44.08		EN		
	IAML	06:32:45.01		EZ	0.792	0.2
ADH	e P	06:32:45.06		HZ		
	e S	06:32:47.30		HE		
	IAML	06:32:49.91		HZ	0.040	0.3
PAGU	e P	06:32:45.05		HZ		
	e S	06:32:47.50		HN		
	IAML	06:32:49.28		HZ	0.117	0.2

**26-Abr** Ho 11:21:05.2 ML 2.3  
Lat 36.931°N Lon 24.273°W Prof 15\*  
Região: Falha de Gloria Rms 0.3  
AxMax 10.6 AxMin 6.6 Ang 102 ErrZ 0

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PSMN	e P	11:21:15.33		HZ		
	e S	11:21:22.92		HN		
	IAML	11:21:24.53		HZ	0.035	0.2
BART	e P	11:21:21.62		HZ		
	e S	11:21:33.91		HE		
	IAML	11:21:35.98		HZ	0.044	0.3
CMLA	e P	11:21:24.22		HZ		
	e S	11:21:38.94		H1		
	IAML	11:21:41.68		HZ	0.022	0.4

**26-Abr** Ho 18:15:39.3 ML 1.6  
Lat 38.662°N Lon 28.630°W Prof 18  
Região: NE Ribeirinha (Faial) Rms 0.2  
AxMax 3.8 AxMin 3.6 Ang 84 ErrZ 7

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e P	18:15:42.09		EZ		
	e S	18:15:44.35		EN		
	IAML	18:15:45.52		EZ	0.136	0.2
CALA	e P	18:15:42.55		HZ		
	e S	18:15:45.12		HE		
	IAML	18:15:46.93		HZ	0.334	0.1
PFCBR	e S	18:15:45.68		HN		
	IAML	18:15:47.30		HZ	0.020	0.2
PICO	e P	18:15:43.68		HZ		
	e S	18:15:47.01		HN		
	IAML	18:15:48.38		HZ	0.072	0.1
PCAN	e P	18:15:43.86		EZ		
	e S	18:15:47.42		EE		
	IAML	18:15:48.72		EZ	0.030	0.2

ROSA	e P	18:15:44.94	HZ			
	e S	18:15:49.12	HN			
	IAML	18:15:50.32	HZ	0.029	0.1	
PPNO	e P	18:15:45.54	EZ			
	e S	18:15:50.42	EN			
	IAML	18:15:52.00	EZ	0.022	0.1	
PMAN	e S	18:15:51.72	EN			
	IAML	18:15:52.85	EZ	0.022	0.2	

#### 26-Abr

Est	Fase	P h:m:s	Dur	Co	Amp	Per
CALA	e P	22:02:55.36		HZ		
	e S	22:02:58.00		HE		
	IAML	22:02:58.94		HZ	0.020	0.1
HOR	e S	22:02:58.47		HE		
	IAML	22:02:59.00		HZ	0.035	0.2
PICO	e S	22:02:59.65		HN		
	IAML	22:03:01.00		HZ	0.008	0.2

#### 26-Abr

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PSBA	e P	23:12:49.89		EZ		
	e S	23:12:50.66		EN		
	IAML	23:12:51.23		EZ	0.070	0.1

<b>27-Abr</b>	<b>Ho</b>	<b>01:36:34.9</b>	<b>ML 1.0</b>
	<b>Lat</b>	<b>38.602°N</b>	<b>Lon 28.418°W</b>
	<b>Região:</b>	<b>Canal de S. Jorge</b>	<b>Prof 20</b>
	<b>AxMax</b>	<b>3.5 AxMin 2.9</b>	<b>Ang 160 ErrZ 8</b>

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PICO	e P	01:36:38.08		HZ		
	e S	01:36:40.78		HN		
	IAML	01:36:41.47		HZ	0.029	0.2
PCAN	e P	01:36:38.87		EZ		
	e S	01:36:41.75		EE		
	IAML	01:36:42.87		EZ	0.014	0.2
PPNO	e P	01:36:39.03		EZ		
	e S	01:36:42.26		EE		
	IAML	01:36:43.50		EZ	0.014	0.1
ROSA	e P	01:36:39.09		HZ		
	e S	01:36:42.23		HE		
	IAML	01:36:43.07		HZ	0.011	0.1
CALA	e P	01:36:39.78		HZ		
	e S	01:36:43.66		HE		
	IAML	01:36:44.37		HZ	0.021	0.1
PCED	e P	01:36:39.55		EZ		
	e S	01:36:42.49		EE		
	IAML	01:36:44.34		EZ	0.021	0.3
PMAN	e P	01:36:39.80		EZ		
	e S	01:36:43.86		EE		
	IAML	01:36:44.67		EZ	0.010	0.1

<b>27-Abr</b>	<b>Ho</b>	<b>03:53:29.4</b>	<b>ML 1.3</b>
	<b>Lat</b>	<b>38.752°N</b>	<b>Lon 27.342°W</b>
	<b>Região:</b>	<b>Serra Sta. Barbara</b>	<b>Prof 9</b>
	<b>AxMax</b>	<b>2.9 AxMin 2.8</b>	<b>Ang 111 ErrZ 4</b>

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PSBA	e P	03:53:31.06		EZ		
	e S	03:53:32.30		EE		
	IAML	03:53:33.50		EZ	0.078	0.1
PAGU	e P	03:53:32.07		HZ		
	e S	03:53:34.05		HN		
	IAML	03:53:34.84		HZ	0.110	0.1
ADH	e P	03:53:32.22		HZ		
	e S	03:53:34.19		HN		
	IAML	03:53:34.82		HZ	0.024	0.2
PSCM	e S	03:53:35.85		EE		
	IAML	03:53:38.14		EZ	0.053	0.1

<b>27-Abr</b>	<b>Ho</b>	<b>05:37:20.0</b>	<b>ML 1.8</b>
	<b>Lat</b>	<b>38.748°N</b>	<b>Lon 29.375°W</b>
	<b>Região:</b>	<b>W Faial</b>	<b>Prof 2*</b>
	<b>AxMax</b>	<b>10.6 AxMin 6.1</b>	<b>Ang 33 ErrZ 0</b>

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e P	05:37:29.35		EZ		
	e S	05:37:36.52		EE		
	IAML	05:37:37.45		EZ	0.053	0.2
CALA	e S	05:37:36.92		HE		
	IAML	05:37:38.16		HZ	0.026	0.2
PFCBR	e S	05:37:36.93		HN		
	IAML	05:37:37.56		HZ	0.009	0.1
HOR	e S	05:37:38.86		HN		
	IAML	05:37:39.64		HZ	0.028	0.2
PCAN	e P	05:37:32.53		EZ		
	e S	05:37:42.35		EN		
	IAML	05:37:44.18		EZ	0.026	0.2
PICO	e P	05:37:33.20		HZ		
	e S	05:37:43.58		HN		
	IAML	05:37:44.73		HZ	0.050	0.3
ROSA	e P	05:37:34.53		HZ		
	e S	05:37:45.34		HE		
	IAML	05:37:46.15		HZ	0.013	0.1
PMAN	e S	05:37:48.36		EN		
	IAML	05:37:49.34		EZ	0.007	0.1

#### 27-Abr

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e S	05:45:16.74		EN		
	IAML	05:45:17.48		EZ	0.018	0.3
PCAN	e S	05:45:22.41		EN		
	IAML	05:45:24.79		EZ	0.014	0.3
PICO	e S	05:45:23.64		HN		
	IAML	05:45:24.37		HZ	0.026	0.3
ROSA	e S	05:45:25.34		HE		
	IAML	05:45:28.51		HZ	0.009	0.3

#### 27-Abr

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PICO	e P	05:49:45.41		HZ		
	e S	05:49:52.40		HN		
	IAML	05:49:53.18		HZ	0.032	0.3
PCED	e S	05:49:45.44		EN		
	IAML	05:49:46.07		EZ	0.023	0.3
PCAN	e S	05:49:50.82		EE		
	IAML	05:49:51.48		EZ	0.009	0.1
ROSA	e S	05:49:53.82		HE		
	IAML	05:49:55.22		HZ	0.012	0.1

<b>27-Abr</b>	<b>Ho</b>	<b>13:03:43.1</b>	<b>ML 2.8</b>
	<b>Lat</b>	<b>38.738°N</b>	<b>Lon 29.433°W</b>
	<b>Região:</b>	<b>W Faial</b>	<b>Prof 5*</b>
	<b>AxMax</b>	<b>13.0 AxMin 6.5</b>	<b>Ang 21 ErrZ 0</b>

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e P	13:03:53.00		EZ		
	e S	13:04:00.23		EE		
	IAML	13:04:01.28		EZ	0.248	0.2
CALA	e P	13:03:52.90		HZ		
	e S	13:04:00.59		HE		
	IAML	13:04:01.85		HZ	0.390	0.3
PFCBR	e P	13:03:53.01		HZ		
	e S	13:04:00.56		HN		
	IAML	13:04:01.21		HZ	0.077	0.2
PRIB2	e S	13:04:02.75		H2		
	IAML	13:04:02.93		HZ	0.255	0.1
HOR	e P	13:03:54.16		HZ		
	e S	13:04:02.85		HN		
	IAML	13:04:04.17		HZ	0.244	0.3
PCAN	e P	13:03:56.08		EZ		
	e S	13:04:05.81		EE		
	IAML	13:04:09.26		EZ	0.105	0.3
PICO	e P	13:03:56.78		HZ		
	e S	13:04:07.05		HN		
	IAML	13:04:08.06		HZ	0.320	0.4
ROSA	e P	13:03:58.01		HZ		
	e S	13:04:08.65		HN		
	IAML	13:04:10.56		HZ	0.221	0.3

PPNO	e P	13:03:58.53	EZ		
PMAN	e P	13:03:59.57	EZ		
	e S	13:04:12.58	EE		
	IAML	13:04:13.05	EZ	0.100	0.3

**27-Abr Ho 13:54:48.8 ML 1.9**  
**Lat 38.754°N Lon 27.347°W Prof 2\***  
**Região: Serra Sta. Barbara Rms 0.3**  
**AxMax 3.3 AxMin 2.4 Ang 8 ErrZ 0**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PSBA	e P	13:54:49.41		EZ		
	e S	13:54:50.03		EE		
	IAML	13:54:51.00		EZ	3.406	0.2
PAGU	e P	13:54:51.12		HZ		
	e S	13:54:53.19		HE		
	IAML	13:54:55.99		HZ	0.379	0.2
ADH	e P	13:54:51.18		HZ		
	e S	13:54:53.45		HE		
	IAML	13:54:55.87		HZ	0.190	0.3
PSCM	e P	13:54:52.20		EZ		
	e S	13:54:55.65		EN		
	IAML	13:54:56.52		EZ	0.200	0.1
ROSA	e P	13:55:01.15		HZ		
	e S	13:55:09.77		HN		
	IAML	13:55:11.05		HZ	0.015	0.2

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PSBA	e P	13:56:04.14		EZ		
	e S	13:56:04.85		EN		
	IAML	13:56:05.18		EZ	0.483	0.1

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e P	17:38:55.13		EZ		
	e S	17:38:59.55		EN		
	IAML	17:39:00.41		EZ	0.018	0.1
CALA	e P	17:38:55.14		HZ		
	e S	17:38:59.56		HN		
	IAML	17:39:00.42		HZ	0.025	0.2
PCAN	e S	17:39:04.96		EE		
	IAML	17:39:06.50		EZ	0.021	0.2
PICO	e S	17:39:06.34		HE		
	IAML	17:39:07.28		HZ	0.026	0.1
ROSA	e S	17:39:09.15		HN		
	IAML	17:39:09.43		HZ	0.008	0.1

**27-Abr Ho 22:54:12.2 ML 1.7**  
**Lat 38.656°N Lon 29.267°W Prof 2\***  
**Região: W Faial Rms 0.2**  
**AxMax 10.5 AxMin 7.3 Ang 20 ErrZ 0**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e P	22:54:20.20		EZ		
	e S	22:54:26.10		EE		
	IAML	22:54:27.07		EZ	0.034	0.2
PFCBR	e P	22:54:20.12		HZ		
	e S	22:54:26.24		HN		
	IAML	22:54:26.76		HZ	0.019	0.2
PICO	e S	22:54:33.12		HN		
	IAML	22:54:34.38		HZ	0.033	0.2
ROSA	e P	22:54:25.62		HZ		
	e S	22:54:35.49		HN		
	IAML	22:54:35.89		HZ	0.018	0.2

**28-Abr Ho 01:26:12.8 ML 2.6**  
**Lat 37.980°N Lon 25.927°W Prof 6**  
**Região: Fossa de Hirondele Rms 0.3**  
**AxMax 10.0 AxMin 2.2 Ang 39 ErrZ 6**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PMOS	i P	d 01:27:23.33		HZ		
	e S	01:27:26.45		H1		
	IAML	01:27:27.41		HZ	1.627	0.2
PSET	i P	d 01:26:16.96		HZ		
	e S	01:26:20.27		HE		
	IAML	01:26:21.80		HZ	0.397	0.1
PDA	i P	d 01:26:18.32		HZ		
	e S	01:26:23.47		HE		
	IAML	01:26:23.91		HZ	0.243	0.1

POVGA	e P	01:26:19.06		EZ		
	IAML	01:26:26.14		EZ	0.161	0.2
CMLA	i P	d 01:26:19.34		HZ		
	e S	01:26:25.04		H1		
	IAML	01:26:26.74		HZ	0.144	0.2
PCALD	e P	01:26:19.41		EZ		
	e S	01:26:25.13		EN		
PGRON	e S	01:26:28.03		EN		
	IAML	01:26:30.51		EZ	0.182	0.2
BART	e S	01:26:31.01		HN		
	IAML	01:26:35.36		HZ	0.078	0.3
PSCM	e S	01:26:44.97		EE		
	IAML	01:26:46.40		EZ	0.257	0.2
PSMN	i P	c 01:26:30.66		HZ		
	e S	01:26:44.65		HN		
	IAML	01:26:48.02		HZ	0.011	0.2
ADH	e P	01:26:31.49		HZ		
	e S	01:26:46.16		HN		
	IAML	01:26:46.59		HZ	0.057	0.2
PAGU	i P	d 01:26:31.89		HZ		
	e S	01:26:47.11		HN		
	IAML	01:26:48.74		HZ	0.153	0.1
PSBA	e P	01:26:33.16		EZ		
	e S	01:26:49.34		EN		
	IAML	01:26:51.71		EZ	0.025	0.1
ROSA	e P	01:26:41.73		HZ		
	e S	01:27:03.77		HE		
	IAML	01:27:06.05		HZ	0.017	0.2
PICO	e P	01:26:43.33		HZ		
	e S	01:27:05.39		HN		
	IAML	01:27:07.37		HZ	0.027	0.2
PCED	e S	01:27:10.94		EN		
	IAML	01:27:13.57		EZ	0.035	0.3

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PSBA	e P	02:15:03.55		EZ		
	e S	02:15:04.05		EN		
	IAML	02:15:04.67		EZ	0.141	0.1
PAGU	e P	02:15:05.18		HZ		
ADH	e P	02:15:05.26		HZ		
	e S	02:15:08.04		HN		
	IAML	02:15:09.19		HZ	0.011	0.2

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PSBA	e P	02:15:18.08		EZ		
	e S	02:15:19.39		EN		
	IAML	02:15:20.01		EZ	0.018	0.1

**28-Abr Ho 02:16:56.9 ML 0.9**  
**Lat 38.745°N Lon 27.310°W Prof 0**  
**Região: Serra Sta. Barbara Rms 0.1**  
**AxMax 3.0 AxMin 2.0 Ang 119 ErrZ 29**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PSBA	e P	02:16:57.34		EZ		
	e S	02:16:57.89		EN		
	IAML	02:16:59.04		EZ	0.195	0.2
PAGU	e P	02:16:59.10		HZ		
	e S	02:17:00.40		HE		
	IAML	02:17:02.27		HZ	0.078	0.2
ADH	e P	02:16:59.07		HZ		
	e S	02:17:00.78		HE		
	IAML	02:17:01.96		HZ	0.017	0.2

## 28-Abr

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e P	04:35:55.65		EZ		
	e S	04:35:59.28		EN		
	IAML	04:36:01.10		EZ	0.032	0.2
PFCBR	e S	04:35:59.43		HN		
	IAML	04:36:00.03		HZ	0.009	0.1
PCAN	e S	04:36:05.20		EN		
	IAML	04:36:08.80		EZ	0.031	0.3
PICO	e S	04:36:06.07		HN		
	IAML	04:36:07.48		HZ	0.047	0.3
ROSA	e S	04:36:07.65		HN		
	IAML	04:36:09.05		HZ	0.023	0.2

**28-Abr Ho 12:07:44.1 ML 3.0**  
**Lat 37.955°N Lon 26.396°W Prof 6**  
**Região: Fossa de Hirondelle Rms 0.3**  
**AxMax 4.9 AxMin 1.4 Ang 33 ErrZ 6**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PMOS	e#P	12:09:00.84		HZ		
	e#S	12:09:06.58		H1		
	IAML	12:09:08.43		HZ	0.886	0.2
PSET	e P	12:07:53.21		HZ		
	e S	12:08:00.57		HE		
	IAML	12:08:02.48		HZ	0.770	0.4
PDA	e P	12:07:54.28		HZ		
	e S	12:08:02.48		HN		
	IAML	12:08:03.85		HZ	0.497	0.1
POVGA	e P	12:07:55.20		EZ		
	IAML	12:08:06.48		EZ	0.423	0.2
CMLA	e P	12:07:55.59		HZ		
	e S	12:08:04.82		H1		
	IAML	12:08:05.94		HZ	0.195	0.2
PCALD	e P	12:07:56.00		EZ		
	e S	12:08:05.20		EE		
PSCM	e P	12:07:58.68		EZ		
	e S	12:08:09.90		EN		
	IAML	12:08:13.81		EZ	0.514	0.2
ADH	e P	12:07:59.29		HZ		
	e S	12:08:10.77		HN		
	IAML	12:08:12.77		HZ	0.089	0.3
BART	e P	12:07:59.73		HZ		
	e S	12:08:11.69		HE		
	IAML	12:08:20.66		HZ	0.148	0.5
PAGU	e P	12:08:00.14		HZ		
	e S	12:08:12.12		HN		
	IAML	12:08:13.24		HZ	0.432	0.2
PSBA	e P	12:08:01.39		EZ		
	e S	12:08:14.36		EN		
	IAML	12:08:18.96		EZ	0.156	0.5
PSMN	e P	12:08:05.64		HZ		
	e S	12:08:21.88		HE		
	IAML	12:08:34.26		HZ	0.034	0.7
PMAN	e S	12:08:23.11		EN		
	IAML	12:08:24.11		EZ	0.026	0.2
PPNO	e S	12:08:24.97		EN		
	IAML	12:08:26.18		EZ	0.084	0.2
ROSA	e P	12:08:09.19		HZ		
	e S	12:08:27.06		HE		
	IAML	12:08:28.23		HZ	0.029	0.2
PICO	e P	12:08:09.94		HZ		
	e S	12:08:28.29		HN		
	IAML	12:08:29.83		HZ	0.119	0.4
PCAN	e S	12:08:29.60		EN		
	IAML	12:08:31.28		EZ	0.065	0.2
CALA	e P	12:08:13.17		HZ		
	e S	12:08:34.00		HN		
	IAML	12:08:36.95		HZ	0.214	0.3
PFCBR	e S	12:08:33.58		HN		
	IAML	12:08:35.08		HZ	0.013	0.2

## 28-Abr

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PSMN	e P	17:38:43.83		HZ		
	e S	17:38:45.52		HN		
	IAML	17:38:46.00		HZ	0.008	0.2

**29-Abr Ho 03:41:24.4 ML 1.1**  
**Lat 38.768°N Lon 27.358°W Prof 10**  
**Região: Serra Sta. Barbara Rms 0.1**  
**AxMax 3.6 AxMin 3.3 Ang 99 ErrZ 3**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PSBA	e P	03:41:26.26		EZ		
	e S	03:41:27.46		EE		
	IAML	03:41:28.01		EZ	0.044	0.1
PAGU	e P	03:41:27.11		HZ		
	e S	03:41:29.50		HE		
	IAML	03:41:29.61		HZ	0.045	0.2
ADH	e P	03:41:27.48		HZ		
	e S	03:41:29.78		HN		
	IAML	03:41:30.28		HZ	0.017	0.2
PSCM	e P	03:41:28.43		EZ		
	e S	03:41:31.23		EN		
	IAML	03:41:32.11		EZ	0.026	0.1

**29-Abr Ho 18:47:18.4 ML 2.5**  
**Lat 38.413°N Lon 27.943°W Prof 6**  
**Região: Ponta da Ilha Rms 0.3**  
**AxMax 4.4 AxMin 2.1 Ang 163 ErrZ 4**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PMAN	e P	18:47:23.09		EZ		
	e S	18:47:26.68		EN		
	IAML	18:47:27.83		EZ	0.928	0.1
PPNO	e P	18:47:23.26		EZ		
	e S	18:47:27.14		EE		
	IAML	18:47:28.37		EZ	0.375	0.2
PROQ	e P	18:48:28.64		HZ		
	e S	18:48:32.78		H2		
	IAML	18:48:33.54		HZ	0.290	0.4
PICO	e P	18:47:25.25		HZ		
	e S	18:47:30.46		HE		
	IAML	18:47:31.70		HZ	0.516	0.1
ROSA	e P	18:47:25.03		HZ		
	e S	18:47:30.25		HN		
	IAML	18:47:31.86		HZ	0.153	0.3
PCAN	e P	18:47:26.07		EZ		
	e S	18:47:32.11		EN		
	IAML	18:47:32.86		EZ	0.183	0.1
HOR	e P	18:47:27.82		HZ		
	e S	18:47:34.88		HE		
PRIB2	e P	18:47:27.77		HZ		
	e S	18:47:34.93		H2		
	IAML	18:47:38.56		HZ	0.417	0.4
PSBA	e P	18:47:28.59		EZ		
	e S	18:47:35.84		EN		
	IAML	18:47:38.46		EZ	0.078	0.2
ADH	e S	18:47:36.46		HN		
	IAML	18:47:37.41		HZ	0.057	0.2
PGRA	e P	18:47:28.48		HZ		
	e S	18:47:36.60		HE		
	IAML	18:47:45.27		HZ	0.144	0.4
PFCBR	e P	18:47:28.45		HZ		
	e S	18:47:36.01		HE		
	IAML	18:47:36.91		HZ	0.026	0.2
CALA	e P	18:47:28.66		HZ		
	e S	18:47:36.86		HN		
	IAML	18:47:37.87		HZ	0.287	0.3
PCED	e S	18:47:37.39		EE		
	IAML	18:47:37.82		EZ	0.072	0.2
PAGU	e S	18:47:38.63		HE		
	IAML	18:47:39.72		HZ	0.096	0.1
PSCM	e S	18:47:39.32		EE		
	IAML	18:47:40.42		EZ	0.180	0.1

**30-Abr** Ho 08:55:30.7 ML 2.4  
Lat 38.747°N Lon 29.409°W Prof 2\*  
Região: W Faial Rms 0.2  
AxMax 14.5 AxMin 7.9 Ang 14 ErrZ 0

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e P	08:55:40.56		EZ		
	e S	08:55:48.06		EE		
	IAML	08:55:49.08		EZ	0.116	0.2
CALA	e S	08:55:48.49		HN		
	IAML	08:55:49.85		HZ	0.068	0.2
PCAN	e P	08:55:43.67		EZ		
	e S	08:55:53.06		EE		
	IAML	08:55:56.97		EZ	0.096	0.3
PICO	e P	08:55:44.30		HZ		
	e S	08:55:54.79		HE		
	IAML	08:55:55.75		HZ	0.094	0.2
ROSA	e S	08:55:56.56		HE		
	IAML	08:55:56.95		HZ	0.037	0.2

**30-Abr**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e P	12:09:48.24		EZ		
	e S	12:09:53.07		EN		
	IAML	12:09:53.98		EZ	0.065	0.1
CALA	e S	12:09:52.83		HN		
	IAML	12:09:54.60		HZ	0.117	0.2
PICO	e S	12:09:59.13		HN		

		IAML	12:10:01.69	HZ	0.034	0.1
ROSA	e S		12:10:02.97	HN		
		IAML	12:10:04.24	HZ	0.013	0.1

**30-Abr**

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PSCM	e P	18:41:28.56		EZ		
	e S	18:41:30.78		EN		
	IAML	18:41:31.84		EZ	0.280	0.1
PAGU	e P	18:41:28.94		HZ		
	e S	18:41:31.40		HN		
	IAML	18:41:32.33		HZ	0.178	0.2
PSBA	e S	18:41:34.05		EN		
	IAML	18:41:35.61		EZ	0.039	0.3

Nota- Hipocentros dos sismos distantes  
determinados por:

NEIC - National Earthquake Information Center  
(EUA)

**Este boletim foi compilado por:**

**Maria Anderson**  
**(Técnica Superior)**

# CARTA DE EPICENTROS ABRIL 2020

