

BOLETIM SISMOLÓGICO PRELIMINAR DOS AÇORES

Boletim Sismológico Preliminar dos Açores
Editado — 2018

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Delegação Regional dos Açores

BOLETIM SISMOLÓGICO PRELIMINAR DOS AÇORES

AGOSTO DE 2018

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 (μm) medida na componente vertical - (Z)
Per	Período (seg) correspondente a Amp
Co	Instrumento e componente (código SEED simplificado [ac] - ver página seguinte)
Lat	Latitude epicentral
Lon	Longitude epicentral
Prof	Profundidade em km (* - fixada pelo Geofísico)
Ho	Hora na origem (formato hh:mm:ss.s)
Mag	Magnitude: local (ML, ml); duração (MD, md); MB - ondas P; MS - ondas superficiais; MW - magnitude momento sísmico
Rms	Erro médio quadrático
AxMax	Semi-eixo maior da elipse de confiança (90%), em km
AxMin	Semi-eixo menor da elipse de confiança (90%), em km
ErrZ	Erro da profundidade focal (90%), em km
Ang	Azimute do eixo maior da elipse de confiança (°)
Região	Região epicentral
Int	Intensidade máxima (Escala Mercalli Modificada, 1956)
#	Erro no relógio

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

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

Lista de Estações

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

Faial

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

Pico

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

São Jorge

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

Graciosa

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

Flores

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

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

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

Canais: Códigos SEED [abc]:

- a - banda (E - extremely short period; S - short period; H - high broadband;
B - broadband; L - long period; V – very long period, N - accelerometer);
- b - sensibilidade do sismómetro (H- alto ganho; L- baixo ganho);
- c - componentes (Z- Vertical; * - Vertical, Norte - Sul e Este - Oeste)

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

IRIS – Incorporated Research Institutions for Seismology

I.S.T. - Instituto Superior Técnico

I.G.N. - Instituto Geográfico Nacional

CTBTO - Comprehensive nuclear-Test-Ban Treaty Organization

Listagem de Hipocentros dos Sismos Próximos

Data	Hora	Lat	Lon	Prof	Mag	Região	Rms	Int
01-08-2018	08:20:26.7	38.255°N	26.642°W	4	3.3 ml	Banco D. João de Castro	0.3	
01-08-2018	08:27:19.8	38.265°N	26.642°W	5*	2.2 ml	Banco D. João de Castro	0.3	
01-08-2018	13:01:24.3	38.235°N	26.661°W	5*	2.6 ml	Banco D. João de Castro	0.3	
01-08-2018	14:46:12.8	38.251°N	26.630°W	2	2.8 ml	Banco D. João de Castro	0.3	
02-08-2018	01:15:28.4	38.433°N	26.983°W	5*	1.4 ml	SE Terceira (Castromar)	0.3	
02-08-2018	01:23:27.5	37.408°N	25.118°W	5*	2.0 ml	Banco Grande Norte	0.2	
02-08-2018	04:02:03.8	38.759°N	27.218°W	3	0.6 ml	Caldeira Guilherme Moniz	0.1	
02-08-2018	12:03:42.0	38.718°N	27.197°W	5*	1.4 ml	Caldeira Guilherme Moniz	0.3	
03-08-2018	00:43:03.1	37.516°N	24.967°W	1	2.1 ml	Fossa da Povoação	0.1	
03-08-2018	01:42:38.4	37.186°N	24.284°W	10*	2.6 ml	SE Ilhéus das Formigas	0.3	
03-08-2018	10:56:38.7	38.756°N	27.228°W	6	0.9 ml	Caldeira Guilherme Moniz	0.1	
03-08-2018	21:22:07.9	38.629°N	28.593°W	14	1.0 ml	NE Ribeirinha (Faial)	0.2	
03-08-2018	22:51:21.5	37.453°N	24.714°W	5*	2.9 ml	Fossa da Povoação	0.3	
04-08-2018	02:02:17.6	38.777°N	27.205°W	5*	1.2 ml	N Caldeira Guilherme Moniz	0.1	
04-08-2018	07:16:09.4	38.625°N	28.217°W	19	1.1 ml	Canal de S. Jorge	0.2	
04-08-2018	07:41:53.7	38.636°N	28.234°W	20	1.1 ml	Canal de S. Jorge	0.1	
05-08-2018	01:43:01.4	38.745°N	27.198°W	8	1.2 ml	Caldeira Guilherme Moniz	0.2	
05-08-2018	01:45:14.6	38.139°N	26.649°W	5*	2.1 ml	Banco D. João de Castro	0.1	
05-08-2018	04:42:45.7	38.792°N	27.170°W	4	1.0 ml	Graben das Lajes	0.1	
05-08-2018	13:22:53.1	38.580°N	29.177°W	4	1.5 ml	W Faial	0.2	
05-08-2018	21:49:30.7	38.752°N	27.172°W	2	0.9 ml	Caldeira Guilherme Moniz	0.1	
05-08-2018	23:45:13.8	38.615°N	29.052°W	3	2.5 ml	W Faial	0.1	
06-08-2018	03:53:45.5	37.105°N	24.314°W	15*	3.5 ml	Falha da Gloria	0.4	
06-08-2018	04:57:51.7	39.190°N	29.358°W	5*	1.9 ml	NW Faial	0.2	
06-08-2018	05:22:54.7	38.672°N	29.354°W	5*	2.7 ml	W Faial	0.3	
06-08-2018	07:06:57.0	38.770°N	27.196°W	4	1.0 ml	N Caldeira Guilherme Moniz	0.1	
06-08-2018	19:17:39.4	38.754°N	28.951°W	4	1.3 ml	W Faial	0.2	
06-08-2018	19:22:29.9	38.413°N	26.853°W	5*	1.8 ml	N Banco D. João de Castro	0.3	
06-08-2018	21:03:54.7	38.760°N	27.190°W	5*	1.0 ml	Caldeira Guilherme Moniz	0.2	
06-08-2018	22:48:58.6	37.100°N	24.375°W	5*	3.5 ml	Falha da Gloria	0.3	
07-08-2018	04:47:41.4	38.499°N	26.852°W	15*	1.3 ml	SE Terceira	0.1	
07-08-2018	06:08:17.8	38.582°N	28.455°W	6	0.4 ml	Canal de S. Jorge	0.3	
07-08-2018	21:46:58.2	38.159°N	26.131°W	3	2.2 ml	Fossa de Hirondele	0.2	
08-08-2018	02:00:09.9	37.630°N	25.304°W	5*	1.9 ml	S S. Miguel	0.3	
08-08-2018	04:07:45.3	37.628°N	25.279°W	20*	1.8 ml	N Banco Grande Norte	0.3	
08-08-2018	07:27:56.6	37.630°N	25.285°W	5*	1.9 ml	N Banco Grande Norte	0.3	
08-08-2018	09:06:04.9	37.032°N	24.553°W	14	2.6 ml	SE Ilhéus das Formigas	0.1	
08-08-2018	09:27:29.5	37.645°N	24.829°W	11	1.7 ml	Fossa da Povoação	0.2	
08-08-2018	13:58:40.1	37.298°N	25.415°W	5	3.1 ml	N Sta. Maria	0.3	
08-08-2018	14:15:22.6	38.406°N	26.975°W	5*	2.3 ml	SE Terceira (Castromar)	0.3	
08-08-2018	15:04:18.4	37.569°N	25.305°W	5*	1.8 ml	S S. Miguel	0.3	
08-08-2018	15:05:49.7	37.667°N	25.291°W	10*	1.8 ml	S Maciço das Furnas	0.3	
08-08-2018	15:07:27.5	37.572°N	25.308°W	5*	1.5 ml	S S. Miguel	0.2	
08-08-2018	22:33:35.2	38.768°N	27.164°W	11	1.5 ml	N Caldeira Guilherme Moniz	0.0	
08-08-2018	22:34:29.9	38.767°N	27.166°W	11	0.8 ml	N Caldeira Guilherme Moniz	0.0	
09-08-2018	04:05:38.5	38.757°N	27.189°W	7	0.7 ml	Caldeira Guilherme Moniz	0.2	
09-08-2018	04:42:47.6	37.644°N	25.291°W	5*	2.1 ml	N Banco Grande Norte	0.3	
09-08-2018	04:48:51.7	38.108°N	26.470°W	2	2.5 ml	Fossa de Hirondele	0.3	
09-08-2018	13:33:35.4	38.399°N	26.971°W	4	2.6 ml	SE Terceira (Castromar)	0.2	
09-08-2018	16:40:22.3	38.394°N	26.909°W	12	2.0 ml	SE Terceira (Castromar)	0.1	
09-08-2018	17:41:26.5	38.720°N	27.211°W	2	1.9 ml	Caldeira Guilherme Moniz	0.2	
09-08-2018	22:05:28.5	38.723°N	27.268°W	5*	0.7 ml	Serra Sta. Barbara	0.1	
09-08-2018	23:06:21.9	37.584°N	24.878°W	5*	1.7 ml	Fossa da Povoação	0.2	
10-08-2018	21:44:00.7	38.611°N	28.992°W	5*	1.7 ml	W Faial	0.2	
11-08-2018	09:12:04.9	37.933°N	25.929°W	5*	2.8 ml	Fossa de Hirondele	0.3	
11-08-2018	16:06:34.8	38.752°N	27.158°W	9	1.5 ml	Caldeira Guilherme Moniz	0.1	
12-08-2018	00:49:32.6	37.761°N	25.401°W	27	1.2 ml	Congro (S. Miguel)	0.2	
12-08-2018	04:37:51.7	38.781°N	27.138°W	7	1.2 ml	Graben das Lajes	0.1	
12-08-2018	04:38:17.5	38.755°N	27.146°W	7	1.5 ml	Caldeira Guilherme Moniz	0.3	
12-08-2018	14:55:52.6	38.030°N	26.050°W	5*	2.3 ml	Fossa de Hirondele	0.4	
12-08-2018	20:36:19.3	39.457°N	29.861°W	10*	2.3 ml	Crista Média Atlântico N	0.3	
13-08-2018	08:00:36.4	38.763°N	27.204°W	5*	1.2 ml	Caldeira Guilherme Moniz	0.1	
13-08-2018	08:39:16.0	38.499°N	26.899°W	5*	1.8 ml	SE Terceira	0.2	
13-08-2018	15:59:34.5	38.463°N	28.445°W	12	1.6 ml	Pico (Ilha do Pico)	0.3	
13-08-2018	17:22:55.4	37.317°N	24.628°W	10*	1.5 ml	NE Ilhéus das Formigas	0.2	

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13-08-2018	20:32:35.1	38.706°N	28.707°W	6	1.8 ml	N Salão (Faial)	0.3	
13-08-2018	22:15:56.7	38.375°N	26.868°W	9	1.9 ml	SE Terceira (Castromar)	0.1	
13-08-2018	22:58:39.9	36.879°N	24.376°W	5*	2.0 ml	Falha da Gloria	0.4	
14-08-2018	00:40:11.8	38.785°N	27.192°W	8	1.0 ml	N Caldeira Guilherme Moniz	0.3	
14-08-2018	01:04:27.8	38.795°N	27.228°W	13	1.2 ml	N Caldeira Guilherme Moniz	0.2	
14-08-2018	06:52:54.6	38.626°N	28.997°W	5*	1.8 ml	W Faial	0.2	
14-08-2018	08:52:49.5	38.634°N	28.518°W	7	1.9 ml	NE Faial	0.3	
14-08-2018	13:29:26.4	38.761°N	27.191°W	4	1.9 ml	Caldeira Guilherme Moniz	0.1	
14-08-2018	13:46:10.3	38.759°N	27.197°W	5*	1.1 ml	Caldeira Guilherme Moniz	0.3	
14-08-2018	16:27:46.3	37.451°N	25.099°W	1	1.5 ml	Banco Grande Norte	0.1	
14-08-2018	18:42:02.6	38.771°N	27.207°W	8	1.9 ml	N Caldeira Guilherme Moniz	0.1	
15-08-2018	00:27:01.5	38.781°N	26.858°W	36	1.5 ml	E Terceira	0.5	
15-08-2018	01:04:02.5	38.682°N	29.824°W	10*	2.0 ml	Crista Média Atlântico N	0.3	
15-08-2018	04:02:27.9	38.246°N	26.605°W	5*	1.9 ml	Banco D. João de Castro	0.3	
15-08-2018	05:25:22.6	38.608°N	28.152°W	7	0.1 ml	Canal de S. Jorge	0.1	
15-08-2018	05:38:42.9	39.838°N	29.483°W	10*	1.9 ml	Crista Média Atlântico N	0.3	
15-08-2018	07:11:32.3	38.776°N	27.213°W	7	0.6 ml	N Caldeira Guilherme Moniz	0.0	
15-08-2018	10:23:41.6	36.929°N	24.392°W	15*	2.9 ml	Falha da Gloria	0.3	
15-08-2018	18:08:26.0	38.470°N	28.483°W	12	0.5 ml	Pico (Ilha do Pico)	0.2	
15-08-2018	21:59:02.0	38.618°N	29.032°W	5*	1.1 ml	W Faial	0.3	
15-08-2018	22:03:07.5	37.540°N	24.910°W	15*	1.3 ml	Fossa da Povoação	0.1	
16-08-2018	05:48:13.1	37.821°N	25.485°W	5*	1.3 ml	Maciço do Fogo	0.2	
16-08-2018	05:50:27.5	37.827°N	25.512°W	5*	1.2 ml	Maciço do Fogo	0.3	
16-08-2018	06:02:35.3	37.809°N	25.499°W	1	1.3 ml	Maciço do Fogo	0.2	
16-08-2018	06:02:50.4	37.829°N	25.510°W	5*	1.4 ml	Maciço do Fogo	0.3	
16-08-2018	11:31:30.3	38.775°N	27.190°W	5	1.6 ml	N Caldeira Guilherme Moniz	0.1	
16-08-2018	11:31:54.8	38.786°N	27.162°W	5	2.0 ml	Graben das Lajes	0.1	
16-08-2018	12:16:18.8	37.037°N	24.482°W	5*	2.1 ml	Falha da Gloria	0.2	
16-08-2018	16:55:15.0	39.095°N	28.872°W	10*	2.7 ml	W Fossa Oeste Graciosa	0.2	
16-08-2018	16:58:27.6	39.082°N	29.015°W	10*	2.2 ml	W Fossa Oeste Graciosa	0.2	
17-08-2018	00:48:22.4	38.723°N	29.148°W	5*	1.2 ml	W Faial	0.2	
17-08-2018	03:31:33.9	38.791°N	27.192°W	5*	0.8 ml	N Caldeira Guilherme Moniz	0.1	
17-08-2018	04:30:55.8	38.778°N	27.218°W	3	0.8 ml	N Caldeira Guilherme Moniz	0.1	
17-08-2018	16:14:19.9	38.920°N	28.659°W	14	2.1 ml	N Faial	0.3	
17-08-2018	23:41:49.0	37.672°N	25.140°W	5*	1.8 ml	Fossa da Povoação	0.3	
18-08-2018	06:46:12.4	38.653°N	29.041°W	5*	1.6 ml	W Faial	0.2	
18-08-2018	22:02:36.3	38.752°N	27.195°W	5*	0.9 ml	Caldeira Guilherme Moniz	0.2	
19-08-2018	00:14:30.5	38.629°N	27.885°W	5	1.8 ml	N Ilha S. Jorge (E)	0.2	
19-08-2018	02:50:17.6	38.649°N	28.613°W	11	0.7 ml	NE Ribeirinha (Faial)	0.1	
19-08-2018	04:59:45.9	38.741°N	27.198°W	5*	1.0 ml	Caldeira Guilherme Moniz	0.2	
19-08-2018	05:05:42.1	38.737°N	27.175°W	9	0.9 ml	Caldeira Guilherme Moniz	0.1	
19-08-2018	19:16:15.1	36.737°N	24.214°W	15*	2.8 ml	Falha da Gloria	0.3	
19-08-2018	23:31:17.7	36.860°N	24.338°W	10*	2.1 ml	Falha da Gloria	0.2	
20-08-2018	22:24:52.5	38.576°N	29.252°W	5*	1.8 ml	W Faial	0.2	
20-08-2018	22:48:16.3	38.769°N	27.200°W	5	1.4 ml	N Caldeira Guilherme Moniz	0.3	
20-08-2018	22:51:21.5	38.791°N	27.152°W	2	1.1 ml	N Terceira	0.1	
21-08-2018	00:10:27.5	38.197°N	26.618°W	5*	1.8 ml	Banco D. João de Castro	0.4	
21-08-2018	03:46:50.2	38.587°N	29.153°W	3	1.2 ml	W Faial	0.2	
21-08-2018	04:16:19.4	38.519°N	26.868°W	5*	3.3 ml	SE Terceira	0.4	
21-08-2018	07:15:37.0	38.749°N	26.828°W	5*	1.5 ml	E Terceira	0.2	
21-08-2018	07:35:20.4	38.770°N	27.191°W	5*	1.7 ml	N Caldeira Guilherme Moniz	0.1	
21-08-2018	08:39:04.6	38.686°N	26.836°W	7	1.6 ml	E Terceira	0.1	
21-08-2018	17:59:21.7	37.780°N	25.438°W	5	2.8 ml	Congro (S. Miguel)	0.2	III
21-08-2018	18:47:46.6	37.785°N	25.441°W	3	1.3 ml	Congro (S. Miguel)	0.1	
21-08-2018	19:55:13.1	36.936°N	25.193°W	5*	1.7 ml	S Sta. Maria	0.1	
22-08-2018	04:06:40.4	38.438°N	28.396°W	5*	0.7 ml	Pico (Ilha do Pico)	0.2	
22-08-2018	06:30:29.0	38.538°N	28.473°W	14	1.0 ml	Ilha do Pico (W)	0.2	
22-08-2018	15:55:31.8	38.387°N	26.967°W	4	2.8 ml	SE Terceira (Castromar)	0.3	
22-08-2018	16:34:49.5	38.425°N	26.891°W	10*	2.5 ml	N Banco D. João de Castro	0.2	
22-08-2018	18:06:24.1	38.771°N	27.188°W	5*	1.8 ml	N Caldeira Guilherme Moniz	0.3	
22-08-2018	18:28:06.9	37.439°N	24.763°W	5*	2.6 ml	Fossa da Povoação	0.3	
22-08-2018	21:04:22.5	38.436°N	26.853°W	10*	2.1 ml	N Banco D. João de Castro	0.1	
23-08-2018	03:32:46.6	37.771°N	25.342°W	9	1.0 ml	Maciço das Furnas	0.1	
23-08-2018	04:09:48.8	38.398°N	26.885°W	5*	3.0 ml	SE Terceira (Castromar)	0.3	
23-08-2018	04:10:52.3	38.404°N	26.801°W	3	2.4 ml	N Banco D. João de Castro	0.1	
23-08-2018	04:15:48.5	38.453°N	26.770°W	4	1.5 ml	N Banco D. João de Castro	0.0	
23-08-2018	04:37:51.3	38.663°N	26.681°W	5*	2.1 ml	E Terceira	0.2	
23-08-2018	06:11:38.5	38.638°N	28.568°W	7	0.9 ml	NE Ribeirinha (Faial)	0.2	
23-08-2018	06:37:29.5	38.396°N	26.823°W	5	1.8 ml	N Banco D. João de Castro	0.1	
23-08-2018	08:47:08.4	37.474°N	24.636°W	5*	2.0 ml	Fossa da Povoação	0.3	
23-08-2018	23:12:17.8	38.408°N	26.891°W	5*	2.9 ml	SE Terceira (Castromar)	0.3	

Boletim Sismológico Preliminar dos Açores
Agosto 2018

23-08-2018	23:25:55.0	38.372°N	26.828°W	5*	1.7 ml	N Banco D. João de Castro	0.2
23-08-2018	23:48:18.9	38.455°N	26.755°W	5*	1.7 ml	N Banco D. João de Castro	0.1
24-08-2018	21:13:14.0	38.349°N	26.870°W	5*	1.7 ml	SE Terceira (Castromar)	0.1
25-08-2018	00:19:11.1	38.613°N	29.314°W	9	1.3 ml	W Faial	0.3
25-08-2018	02:19:22.7	36.669°N	23.927°W	15*	2.6 ml	Falha da Gloria	0.1
25-08-2018	04:27:15.5	37.803°N	25.503°W	6	1.1 ml	Maciço do Fogo	0.2
25-08-2018	20:03:04.4	38.414°N	26.812°W	10*	1.7 ml	N Banco D. João de Castro	0.1
26-08-2018	02:04:41.9	38.379°N	26.885°W	5*	1.7 ml	SE Terceira (Castromar)	0.1
26-08-2018	02:12:51.9	38.446°N	26.831°W	4	1.5 ml	N Banco D. João de Castro	0.1
26-08-2018	02:15:02.7	38.405°N	26.898°W	20*	1.5 ml	SE Terceira (Castromar)	0.1
26-08-2018	02:15:47.5	38.357°N	26.774°W	15*	1.6 ml	N Banco D. João de Castro	0.4
26-08-2018	02:16:44.6	38.377°N	26.847°W	15*	1.5 ml	N Banco D. João de Castro	0.2
26-08-2018	02:27:01.7	38.379°N	26.875°W	9	1.5 ml	SE Terceira (Castromar)	0.1
26-08-2018	02:30:23.3	38.443°N	26.861°W	1	1.3 ml	N Banco D. João de Castro	0.1
26-08-2018	02:34:28.2	38.306°N	26.725°W	5	1.5 ml	N Banco D. João de Castro	0.3
26-08-2018	03:07:01.6	38.422°N	26.907°W	5*	1.1 ml	SE Terceira (Castromar)	0.2
26-08-2018	03:24:59.0	38.411°N	26.942°W	5*	1.2 ml	SE Terceira (Castromar)	0.3
26-08-2018	05:09:47.5	38.404°N	26.879°W	5*	2.1 ml	SE Terceira (Castromar)	0.4
26-08-2018	06:00:02.7	37.470°N	24.579°W	5*	1.8 ml	Fossa da Povoação	0.3
26-08-2018	07:47:12.2	38.419°N	26.887°W	4	1.8 ml	N Banco D. João de Castro	0.1
26-08-2018	11:35:15.2	38.386°N	26.860°W	20*	1.9 ml	N Banco D. João de Castro	0.2
26-08-2018	12:06:45.2	38.386°N	26.869°W	10*	1.9 ml	SE Terceira (Castromar)	0.0
26-08-2018	12:57:04.5	38.381°N	26.940°W	3	1.8 ml	SE Terceira (Castromar)	0.1
26-08-2018	21:33:29.1	38.417°N	26.922°W	4	1.4 ml	SE Terceira (Castromar)	0.1
27-08-2018	00:44:16.3	37.778°N	25.433°W	4	1.6 ml	Congro (S. Miguel)	0.1
27-08-2018	00:59:02.1	38.439°N	26.843°W	10*	1.3 ml	N Banco D. João de Castro	0.1
27-08-2018	01:47:17.7	38.541°N	27.844°W	11	1.2 ml	Ilha de S. Jorge (E)	0.2
27-08-2018	02:20:22.6	38.419°N	26.890°W	4	1.7 ml	SE Terceira (Castromar)	0.1
27-08-2018	06:07:02.7	38.077°N	26.453°W	5*	1.8 ml	Fossa de Hirondele	0.3
27-08-2018	07:37:45.1	38.400°N	26.912°W	5*	1.8 ml	SE Terceira (Castromar)	0.2
27-08-2018	11:14:35.0	37.787°N	25.353°W	5	1.2 ml	Maciço das Furnas	0.1
27-08-2018	19:18:37.2	37.000°N	24.349°W	15*	2.1 ml	Falha da Gloria	0.2
27-08-2018	19:54:48.3	38.423°N	26.922°W	11	2.3 ml	SE Terceira (Castromar)	0.3
27-08-2018	22:41:43.1	38.530°N	28.579°W	19	0.6 ml	Canal do Faial	0.2
28-08-2018	00:47:25.7	37.627°N	25.368°W	5*	1.6 ml	S S. Miguel	0.3
28-08-2018	00:48:59.7	38.392°N	26.881°W	5*	1.4 ml	SE Terceira (Castromar)	0.1
28-08-2018	04:30:10.4	38.396°N	26.870°W	10	1.7 ml	N Banco D. João de Castro	0.2
28-08-2018	05:12:59.3	38.722°N	28.970°W	6	1.0 ml	W Faial	0.1
28-08-2018	05:30:28.9	37.873°N	26.071°W	5*	1.6 ml	Fossa de Hirondele	0.2
28-08-2018	13:25:13.2	38.769°N	27.211°W	5*	1.2 ml	N Caldeira Guilherme Moniz	0.1
28-08-2018	17:53:09.7	38.611°N	28.531°W	5*	1.5 ml	NE Ribeirinha (Faial)	0.2
28-08-2018	20:06:30.8	38.610°N	28.651°W	17	1.2 ml	E Caldeira (Faial)	0.2
28-08-2018	21:23:54.0	38.664°N	27.178°W	5*	1.0 ml	Serra de Cume (Terceira)	0.2
29-08-2018	00:32:30.5	40.610°N	29.335°W	10*	2.3 ml	Crista Média Atlântico N	0.3
29-08-2018	01:43:22.3	38.423°N	26.858°W	5*	2.2 ml	N Banco D. João de Castro	0.3
29-08-2018	13:22:07.7	38.695°N	29.055°W	5*	2.1 ml	W Faial	0.3
29-08-2018	16:55:11.8	38.606°N	28.413°W	5*	1.4 ml	Canal de S. Jorge	0.3
29-08-2018	21:58:07.1	37.769°N	25.463°W	2	2.0 ml	Maciço do Fogo	0.2
29-08-2018	21:58:56.3	37.216°N	25.228°W	5*	1.1 ml	N Sta. Maria	0.1
30-08-2018	14:26:43.9	37.786°N	25.341°W	6	1.2 ml	Maciço das Furnas	0.2
30-08-2018	14:29:19.3	37.758°N	25.426°W	5	1.3 ml	Congro (S. Miguel)	0.1
31-08-2018	06:36:01.4	36.743°N	24.390°W	10*	1.6 ml	Falha da Gloria	0.2
31-08-2018	22:08:26.7	38.550°N	27.868°W	17	1.0 ml	Ilha de S. Jorge (E)	0.2

01-Ago

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PICO	e P	05:38:06.41		HZ	0.030	0.1
	e S	05:38:07.00		HE		

01-Ago	Ho	08:20:26.7	ML	3.3
	Lat	38.255°N	Lon	26.642°W
	Região:	Banco D. João de Castro	Rms	0.3
	AxMax	4.3	AxMin	3.7
	Ang	34	ErrZ	6

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PSCM	e P	08:20:36.59		EZ	1.952	0.3
	e S	08:20:44.15		EN		
PAGU	e P	08:20:37.89		HZ	5.313	0.3

e S	08:20:46.79	HE		
PSBA e P	08:20:39.07	EZ	1.962	0.3
e S	08:20:48.17	EE		
PSET e P	08:20:40.44	HZ	0.894	0.3
e S	08:20:50.80	HN		
PDA e#P	08:20:41.28	SZ	0.399	0.2
e#S	08:20:52.78	SN		
CMLA e P	08:20:42.82	HZ	1.094	0.3
e S	08:20:55.06	H2		
PCALD e P	08:20:42.86	EZ	0.462	0.3
e S	08:20:54.80	EE		
PGRON e P	08:20:44.03	EZ	0.170	0.2
e S	08:20:57.05	EN		

PSBA	e P	00:16:43.33	EZ	0.006	0.3
	e S	00:16:51.79	EN		
PSCM	e S	00:16:47.37	EN	0.024	0.1
PAGU	e S	00:16:49.68	HE	0.041	0.2

02-Ago

Est	Fase	P h:m:s	Dur	Co	Amp	Per
BART	e P	01:03:52.72	HZ	0.040	0.2	
	e S	01:03:54.83	HN			

02-Ago	Ho	01:15:28.4	ML	1.4
	Lat	38.433°N	Lon	26.983°W
	Região:	SE Terceira (Castromar)	Rms	0.3
	AxMax	17.2	AxMin	6.6
	Ang	74	ErrZ	0

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PSCM	e P	01:15:33.36	EZ	0.040	0.1	
	e S	01:15:37.58	EE			
PAGU	e P	01:15:35.52	HZ	0.060	0.2	
	e S	01:15:40.21	HE			
PSBA	e P	01:15:35.84	EZ	0.016	0.4	
	e S	01:15:41.68	EE			

02-Ago	Ho	01:23:27.5	ML	2.0
	Lat	37.408°N	Lon	25.118°W
	Região:	Banco Grande Norte	Rms	0.2
	AxMax	4.4	AxMin	1.0
	Ang	77	ErrZ	0

Est	Fase	P h:m:s	Dur	Co	Amp	Per
BART	e P	01:23:34.11	HZ	0.153	0.2	
	e S	01:23:39.48	HN			
PSMN	e P	01:23:34.86	HZ	0.039	0.4	
	e S	01:23:40.35	HE			
PSMA	e P	01:23:34.86	SZ	0.059	0.2	
	e S	01:23:40.26	SN			
PGRON	e S	01:23:40.69	EN	0.072	0.2	
PNOR2	e S	01:23:40.75	H1	0.165	0.3	
CMLA	e P	01:23:35.49	HZ	0.077	0.3	
	e S	01:23:42.27	H1			
PCALD	e S	01:23:42.44	EE	0.079	0.4	
PDA	e#P	01:23:33.02	SZ	0.018	0.1	
	e#S	01:23:40.29	SN			
PSET	e P	01:23:37.96	HZ	0.026	0.1	
	e S	01:23:46.26	HN			

02-Ago	Ho	04:02:03.8	ML	0.6
	Lat	38.759°N	Lon	27.218°W
	Região:	Caldeira Guilherme Moniz	Rms	0.1
	AxMax	8.1	AxMin	1.8
	Ang	25	ErrZ	11

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PAGU	i P	c 04:02:04.55	HZ	0.159	0.2	
	e S	04:02:05.15	HN			
PSBA	e P	04:02:05.63	EZ	0.018	0.3	
	e S	04:02:06.72	EN			
PSCM	e P	04:02:05.60	EZ	0.032	0.2	
	e S	04:02:07.29	EN			

02-Ago

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e P	06:53:04.13	EZ	0.019	0.2	
	e S	06:53:11.61	EN			
CALA	e P	06:53:05.10	HZ	0.023	0.2	
	e S	06:53:12.86	HN			
ROSA	e S	06:53:11.71	HN	0.008	0.2	
PICO	e S	06:53:15.15	HN	0.006	0.3	

02-Ago	Ho	12:03:42.0	ML	1.4
	Lat	38.718°N	Lon	27.197°W
	Região:	Caldeira Guilherme Moniz	Rms	0.3
	AxMax	6.8	AxMin	3.5
	Ang	33	ErrZ	0

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PAGU	e P	12:03:43.59	HZ	0.196	0.4	
	e S	12:03:44.16	HE			
PSCM	e P	12:03:43.70	EZ	0.083	0.2	
	e S	12:03:44.37	EN			
PSBA	e P	12:03:44.72	EZ	0.126	0.2	
	e S	12:03:45.54	EN			

02-Ago

Est	Fase	P h:m:s	Dur	Co	Amp	Per
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PSMA	e T	17:10:02.27	SZ		
PSMN	e T	17:10:03.09	HZ		

03-Ago

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PICO	e P	00:32:38.38	HZ	0.040	0.2	
	e S	00:32:49.80	HN			
PCAN	e P	00:32:38.68	EZ	0.023	0.1	
	e S	00:32:48.85	EN			
PCED	e S	00:32:44.02	EN	0.023	0.1	
CALA	e S	00:32:44.06	HE	0.057	0.2	
PFCBR	e S	00:32:44.09	HN	0.029	0.1	
PPNO	e S	00:32:52.66	EN	0.028	0.1	
ROSA	e S	00:32:53.43	HN	0.013	0.3	
PMAN	e S	00:32:56.00	EN	0.006	0.1	

03-Ago	Ho	00:43:03.1	ML	2.1
	Lat	37.516°N	Lon	24.967°W
	Região:	Fossa da Povoação	Rms	0.1
	AxMax	7.6	AxMin	1.8
	Ang	72	ErrZ	6

Est	Fase	P h:m:s	Dur	Co	Amp	Per
BART	e P	00:43:08.78	HZ	0.152	0.3	
	e S	00:43:13.38	HN			
PPOV	e P	00:43:08.93	HZ			
	e S	00:43:13.52	HN			
PGRON	e P	00:43:10.58	EZ	0.079	0.1	
	e S	00:43:16.66	EN			
PCALD	e S	00:43:18.60	EN	0.053	0.2	
CMLA	e P	00:43:12.23	HZ	0.061	0.4	
	e S	00:43:19.27	H1			
PSMN	e P	00:43:12.57	HZ	0.018	0.4	
	e S	00:43:19.40	HN			
PSMA	e P	00:43:12.66	SZ	0.054	0.2	
	e S	00:43:19.87	SN			
PDA	e#P	00:43:13.48	SZ	0.026	0.1	
	e#S	00:43:21.13	SE			
PSET	e S	00:43:24.85	HN	0.025	0.2	

03-Ago	Ho	01:42:38.4	ML	2.6
	Lat	37.186°N	Lon	24.284°W
	Região:	SE Ilhéus das Formigas	Rms	0.3
	AxMax	8.5	AxMin	4.4
	Ang	89	ErrZ	0

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PSMN	e P	01:42:49.19	HZ	0.058	0.2	
	e S	01:42:56.91	HN			
PSMA	e P	01:42:49.75	SZ	0.053	0.2	
	e S	01:42:58.02	SN			
BART	e P	01:42:52.10	HZ	0.151	0.3	
	e S	01:43:03.16	HN			
PGRON	e P	01:42:54.06	EZ	0.070	0.3	
	e S	01:43:07.25	EN			
PCALD	e S	01:43:08.28	EE	0.054	0.3	
CMLA	e P	01:42:56.07	HZ	0.060	0.3	
	e S	01:43:08.67	H1			
PDA	e#P	01:42:56.94	SZ	0.042	0.2	
	e#S	01:43:11.21	SN			
PSET	e P	01:42:58.46	HZ	0.038	0.1	
	e S	01:43:12.89	HN			

03-Ago	Ho	10:56:38.7	ML	0.9
	Lat	38.756°N	Lon	27.228°W
	Região:	Caldeira Guilherme Moniz	Rms	0.1
	AxMax	4.9	AxMin	2.1
	Ang	20	ErrZ	6

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PAGU	e P	10:56:39.82	HZ	0.233	0.1	
	e S	10:56:40.75	HN			
PSBA	e P	10:56:40.28	EZ	0.013	0.2	
	e S	10:56:41.80	EN			
PSCM	e P	10:56:40.95	EZ	0.078	0.2	
	e S	10:56:42.32	EE			

03-Ago

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PAGU	e P	10:56:50.57	HZ	0.354	0.1	
	e S	10:56:51.55	HE			
PSBA	e S	10:56:52.67	EN	0.009	0.1	
PSCM	e S	10:56:53.21	EN	0.099	0.2	
PPV	e S	10:56:53.50	H1	0.402	0.1	

03-Ago							
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
PSCM	e S	11:00:45.79		EN	2.476	0.2	
PAGU	e S	11:00:47.50		HN	0.170	0.3	
PSBA	e S	11:00:50.23		EE	0.040	0.2	

03-Ago							
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
PAGU	e P	11:21:59.07		HZ	0.124	0.3	
	e S	11:22:00.25		HN			
PSBA	e P	11:22:00.21		EZ	0.025	0.3	
	e S	11:22:02.37		EE			
PSCM	e S	11:22:02.88		EN	0.053	0.2	

03-Ago							
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
PSCM	e P	14:23:51.03		EZ	0.059	0.2	
	e S	14:23:53.82		EN			
PAGU	e P	14:23:51.28		HZ	0.281	0.1	
	e S	14:23:52.28		HN			

03-Ago							
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
SRBC	e#P	15:39:29.85		SZ	0.186	0.3	
	e#S	15:39:31.50		SN			
PGRA	e P	15:39:40.30		HZ	0.463	0.3	
	e S	15:39:43.31		HE			

03-Ago							
	Ho	21:22:07.9			ML	1.0	
	Lat	38.629°N	Lon	28.593°W	Prof	14	
	Região: NE Ribeirinha (Faial)				Rms	0.2	
	AxMax	7.2	AxMin	2.8	Ang	101	ErrZ 21
<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	21:22:10.27		EZ	0.025	0.4	
	e S	21:22:12.44		EN			
CALA	e P	21:22:10.80		HZ	0.055	0.3	
	e S	21:22:13.27		HE			
PICO	e P	21:22:11.86		HZ	0.014	0.2	
	e S	21:22:14.45		HN			
PCAN	e P	21:22:11.81		EZ	0.018	0.5	
	e S	21:22:14.74		EN			
ROSA	e P	21:22:13.17		HZ	0.011	0.1	
	e S	21:22:17.21		HN			

03-Ago							
	Ho	22:51:21.5			ML	2.9	
	Lat	37.453°N	Lon	24.714°W	Prof	5*	
	Região: Fossa da Povoação				Rms	0.3	
	AxMax	8.0	AxMin	2.1	Ang	80	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>	
BART	e P	22:51:29.64		HZ	0.427	0.2	
	e S	22:51:36.00		HN			
PSMN	e P	22:51:30.63		HZ	0.073	0.5	
	e S	22:51:37.69		HN			
PSMA	e P	22:51:31.01		SZ			
	e S	22:51:38.13		SN			
PGRON	e S	22:51:40.06		EE	0.324	0.2	
PCALD	e S	22:51:41.78		EN	0.201	0.3	
CMLA	e P	22:51:33.42		HZ	0.602	0.3	
	e S	22:51:42.16		H1			
PDA	e P	22:51:34.86		SZ	0.203	0.2	
	e S	22:51:44.65		SN			
PSET	e P	22:51:36.22		HZ	0.199	0.2	
	e S	22:51:46.69		HN			

04-Ago							
	Ho	02:02:17.6			ML	1.2	
	Lat	38.777°N	Lon	27.205°W	Prof	5*	
	Região: N Caldeira Guilherme Moniz				Rms	0.1	
	AxMax	4.1	AxMin	1.3	Ang	23	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>	
PAGU	e P	02:02:18.69		HZ	0.076	0.4	
	e S	02:02:19.14		HE			
PSBA	e P	02:02:19.68		EZ	0.070	0.2	
	e S	02:02:21.03		EN			
PSCM	e P	02:02:19.70		EZ	0.046	0.5	
	e S	02:02:21.39		EN			

04-Ago	Ho	07:16:09.4			ML	1.1	
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	Lat	38.625°N	Lon	28.217°W	Prof	19	
	Região: Canal de S. Jorge				Rms	0.2	
	AxMax	2.9	AxMin	2.5	Ang	163	ErrZ 6
<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 P	07:16:12.64		HZ	0.060	0.3	
	e S	07:16:15.18		HN			
PMAN	e P	07:16:12.36		EZ	0.022	0.3	
	e S	07:16:15.43		EN			
PPNO	e P	07:16:13.15		EZ	0.057	0.1	
	e S	07:16:15.91		EN			
PID	e P	07:16:13.90		EZ	0.030	0.3	
	e S	07:16:17.14		EN			
PICO	e P	07:16:13.71		HZ	0.014	0.1	
	e S	07:16:17.23		HE			
PCAN	e P	07:16:14.48		EZ	0.011	0.4	
	e S	07:16:18.54		EE			
PCED	e S	07:16:20.99		EN	0.019	0.3	
CALA	e P	07:16:16.35		HZ	0.014	0.2	
	e S	07:16:21.24		HN			

04-Ago							
	Ho	07:41:53.7			ML	1.1	
	Lat	38.636°N	Lon	28.234°W	Prof	20	
	Região: Canal de S. Jorge				Rms	0.1	
	AxMax	3.2	AxMin	2.1	Ang	116	ErrZ 6
<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 P	07:41:56.91		HZ	0.025	0.1	
	e S	07:41:59.41		HN			
PMAN	e P	07:41:57.09		EZ	0.025	0.5	
	e S	07:41:59.75		EN			
PPNO	e P	07:41:57.46		EZ	0.052	0.1	
	e S	07:42:00.43		EE			
PICO	e P	07:41:58.21		HZ	0.021	0.4	
	e S	07:42:01.53		HE			
PID	e P	07:41:58.26		EZ	0.015	0.3	
	e S	07:42:01.86		EN			
PCAN	e P	07:41:58.82		EZ	0.013	0.2	
	e S	07:42:02.75		EE			

04-Ago							
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
PAGU	e P	09:35:01.94		HZ	0.478	0.1	
	e S	09:35:02.88		HN			
PSCM	e P	09:35:02.76		EZ	0.081	0.2	
	e S	09:35:04.16		EE			
PSBA	e S	09:35:05.21		EN	0.023	0.3	

04-Ago							
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
PAGU	e P	12:07:19.02		HZ	0.497	0.3	
	e S	12:07:20.04		HE			
PSBA	e P	12:07:20.11		EZ	0.127	0.2	
	e S	12:07:21.77		EE			
PSCM	e S	12:07:21.96		EE	0.132	0.1	

04-Ago							
<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	19:29:27.11		HZ			
PICO	e P	19:29:27.54		HZ	0.022	0.3	
	e S	19:29:32.30		HN			

04-Ago							
<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	20:53:56.58		HZ	0.036	0.2	
	e S	20:53:57.74		HE			

04-Ago							
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
PAGU	e P	21:32:29.46		HZ	0.069	0.1	
	e S	21:32:30.42		HN			

04-Ago							
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
PAGU	e P	21:32:29.46		HZ	0.069	0.1	
	e S	21:32:30.42		HN			

04-Ago							
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
PAGU	e P	21:33:37.40		HZ	0.061	0.1	

e S	21:33:38.54	HE	PPV	e S	01:45:34.46	H2	0.255	0.2
			PAGU	e P	01:45:27.02	HZ	0.121	0.1
				e S	01:45:36.34	HN		
			PSBA	e P	01:45:28.05	EZ	0.042	0.3
				e S	01:45:38.00	EE		
04-Ago								
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>		
PAGU	e P	21:34:24.14		HZ	0.177	0.1		
	e S	21:34:24.80		HN				
PSBA	e P	21:34:26.27		EZ	0.009	0.3		
	e S	21:34:27.86		EE				
PSCM	e S	21:34:27.11		EN	0.021	0.1		
04-Ago								
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>		
PAGU	e P	21:34:38.66		HZ	0.027	0.1		
	e S	21:34:39.64		HN				
04-Ago								
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>		
PAGU	e P	21:34:24.10		HZ	0.177	0.1		
	e S	21:34:25.26		HN				
PSBA	e P	21:34:26.27		EZ	0.009	0.3		
	e S	21:34:28.17		EE				
PSCM	e S	21:34:27.11		EN	0.021	0.1		
04-Ago								
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>		
PAGU	e P	21:34:38.66		HZ	0.027	0.1		
	e S	21:34:39.64		HN				
04-Ago								
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>		
PAGU	e P	21:38:10.15		HZ	0.081	0.2		
	e S	21:38:11.33		HE				
04-Ago								
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>		
PAGU	e P	21:38:10.15		HZ	0.081	0.2		
	e S	21:38:11.33		HE				
04-Ago								
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>		
PAGU	e P	21:47:00.14		HZ	0.035	0.1		
	e S	21:47:01.11		HE				
05-Ago								
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>		
PAGU	e P	01:42:47.72		HZ	0.170	0.2		
	e S	01:42:50.60		HN				
PSBA	e P	01:42:47.93		EZ	0.049	0.2		
	e S	01:42:50.61		EE				
PSCM	e P	01:42:48.65		EZ	0.049	0.2		
	e S	01:42:50.19		EE				
05-Ago								
Ho	01:43:01.4				ML	1.2		
Lat	38.745°N	Lon	27.198°W		Prof	8		
Região: Caldeira Guilherme Moniz					Rms	0.2		
AxMax	9.1	AxMin	2.8	Ang	40	ErrZ	9	
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>		
PAGU	e P	01:43:02.68		HZ	0.091	0.2		
	e S	01:43:03.95		HE				
PSCM	e P	01:43:03.68		EZ	0.063	0.1		
	e S	01:43:05.27		EE				
PSBA	e P	01:43:03.89		EZ	0.039	0.1		
	e S	01:43:05.63		EN				
PPJ	e S	01:43:05.52		H1				
05-Ago								
<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	01:43:27.90		EZ	0.007	0.2		
	e S	01:43:30.40		EN				
PAGU	e S	01:43:28.63		HE	0.020	0.2		
05-Ago								
Ho	01:45:14.6				ML	2.1		
Lat	38.139°N	Lon	26.649°W		Prof	5*		
Região: Banco D. João de Castro					Rms	0.1		
AxMax	16.5	AxMin	3.9	Ang	65	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>		
PSCM	e P	01:45:25.77		EZ	0.066	0.1		
	e S	01:45:34.06		EN				
05-Ago								
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>		
PAGU	e P	04:42:45.7		HN	0.013	0.2		
	e S	03:40:57.15		HN	0.013	0.2		
PSBA	e P	03:40:57.49		EZ	0.009	0.2		
	e S	03:41:00.28		EN				
PSCM	e S	03:40:59.91		EE	0.017	0.1		
05-Ago								
Ho	04:42:45.7				ML	1.0		
Lat	38.792°N	Lon	27.170°W		Prof	4		
Região: Graben das Lajes					Rms	0.1		
AxMax	4.7	AxMin	1.2	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>		
PAGU	e P	04:42:46.60		HZ	0.366	0.3		
	e S	04:42:47.19		HN				
PSCM	e P	04:42:47.65		EZ	0.029	0.1		
	e S	04:42:49.31		EN				
PSBA	e P	04:42:48.23		EZ	0.008	0.1		
	e S	04:42:49.94		EN				
05-Ago								
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>		
PAGU	e P	04:42:59.04		HZ	0.072	0.1		
	e S	04:43:02.04		HN				
05-Ago								
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>		
PAGU	e P	04:43:20.45		HZ	0.071	0.1		
	e S	04:43:22.18		HN				
05-Ago								
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>		
PAGU	e P	04:43:41.73		HZ	0.028	0.2		
	e S	04:43:42.70		HE				
05-Ago								
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>		
PAGU	e P	04:43:47.95		HZ	0.111	0.1		
	e S	04:43:50.84		HE				
PSBA	e S	04:43:53.53		EN	0.004	0.2		
05-Ago								
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>		
PAGU	e P	04:46:05.44		HZ	0.126	0.1		
	e S	04:46:06.35		HE				
PSBA	e P	04:46:06.84		EZ	0.008	0.2		
	e S	04:46:09.41		EN				
PSCM	e S	04:46:08.89		EE	0.036	0.2		
05-Ago								
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>		
PAGU	e P	04:47:12.84		HZ	0.144	0.1		
	e S	04:47:13.81		HN				
PSBA	e P	04:47:14.46		EZ	0.008	0.2		
	e S	04:47:17.44		EN				
05-Ago								
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>		

PAGU	e P	04:50:02.48	HZ	0.062	0.1
	e S	04:50:03.46	HN		
<hr/>					
05-Ago					
Est	Fase	P h:m:s	Dur	Co	Amp Per
PSCM	e P	04:51:06.49	EZ	0.069	0.1
	e S	04:51:10.91	EN		
PSBA	e P	04:51:09.35	EZ	0.013	0.2
	e S	04:51:16.35	EE		
PAGU	e S	04:51:13.27	HE	0.049	0.1
<hr/>					
05-Ago					
Est	Fase	P h:m:s	Dur	Co	Amp Per
PICO	e P	04:57:39.22	HZ	0.048	0.1
	e S	04:57:39.74	HN		
PCAN	e S	04:57:42.50	EN		
<hr/>					
05-Ago					
Est	Fase	P h:m:s	Dur	Co	Amp Per
PAGU	e P	06:04:34.26	HZ	0.033	0.1
	e S	06:04:35.35	HE		
<hr/>					
05-Ago	Ho 11:46:34.0	Distante (NEIC)		MW 7.0	
	Lat 08.260°S	Lon 116.436°E		Prof 31	
	Região: Sumbawa Region, Indonesia				
Est	Fase	P h:m:s	Dur	Co	Amp Per
BART	e PKP	12:05:52.02	BZ		
PSMN	e PKP	12:05:53.74	BZ		
PSET	e PKP	12:05:54.92	BZ		
PSMA	e PKP	12:05:54.22	SZ		
PAGU	e PKP	12:05:53.18	BZ		
PSBA	e PKP	12:05:54.05	SZ		
PMAN	e PKP	12:05:55.38	SZ		
ROSA	e PKP	12:05:56.72	BZ		
PID	e PKP	12:05:55.38	SZ		
PICO	e PKP	12:05:57.08	BZ		
PCAN	e PKP	12:06:00.96	SZ		
PCED	e PKP	12:05:58.63	SZ		
CALA	e PKP	12:05:55.13	BZ		
<hr/>					
05-Ago	Ho 13:22:53.1			ML 1.5	
	Lat 38.580°N	Lon 29.177°W		Prof 4	
	Região: W Faial		Rms 0.2		
	AxMax 8.0	AxMin 5.6	Ang 16	ErrZ 4	
Est	Fase	P h:m:s	Dur	Co	Amp Per
PFCBR	e S	13:23:04.57	HE	0.013	0.2
CALA	e S	13:23:04.96	HN	0.076	0.4
PCED	e P	13:23:00.00	EZ	0.054	0.2
	e S	13:23:05.11	EN		
PCAN	e P	13:23:02.56	EZ	0.022	0.2
	e S	13:23:09.79	EE		
PICO	e P	13:23:03.73	HZ	0.026	0.2
	e S	13:23:11.42	HN		
PPNO	e S	13:23:14.48	EE	0.017	0.2
ROSA	e P	13:23:05.33	HZ	0.015	0.2
	e S	13:23:14.62	HN		
<hr/>					
05-Ago					
Est	Fase	P h:m:s	Dur	Co	Amp Per
PICO	e P	13:31:57.93	HZ	0.018	0.5
	e S	13:32:06.65	HN		
PCED	e S	13:32:00.10	EN	0.019	0.2
PFCBR	e S	13:32:00.41	HN	0.011	0.2
PCAN	e S	13:32:05.42	EN	0.007	0.2
ROSA	e S	13:32:08.44	HN	0.013	0.1
<hr/>					
05-Ago					
Est	Fase	P h:m:s	Dur	Co	Amp Per
PCED	e P	19:17:57.10	EZ	0.021	0.2
	e S	19:18:02.26	EN		
PICO	e P	19:18:00.79	HZ	0.014	0.2
	e S	19:18:08.62	HN		
CALA	e S	19:18:01.87	HN	0.053	0.2
PCAN	e S	19:18:07.07	EE	0.015	0.3
ROSA	e S	19:18:11.77	HN	0.013	0.2
<hr/>					
05-Ago	Ho 21:49:30.7			ML 0.9	
	Lat 38.752°N	Lon 27.172°W		Prof 2	

Região: Caldeira Guilherme Moniz							Rms 0.1
AxMax 14.3		AxMin 1.1	Ang 51			ErrZ 7	
Est	Fase	P h:m:s	Dur	Co	Amp	Per	
PAGU	i P	c 21:49:31.13		HZ	0.287	0.1	
	e S	21:49:31.76		HN			
PSCM	e P	21:49:32.08		EZ	0.037	0.1	
	e S	21:49:33.24		EE			
PSBA	e P	21:49:33.28		EZ	0.013	0.3	
	e S	21:49:34.78		EE			
<hr/>							
05-Ago	Ho 23:45:13.8					ML 2.5	
	Lat 38.615°N	Lon 29.052°W				Prof 3	
Região: W Faial						Rms 0.1	
AxMax 4.9		AxMin 4.1	Ang 76			ErrZ 5	

PSBA	e S	20:21:59.12	EN	0.012	0.1
	e P	20:21:58.01	EZ		
	e S	20:22:00.08	EN		
PAGU	e S	20:21:58.45	HN	0.056	0.1
06-Ago					
Est	Fase	P h:m:s	Dur	Co	Amp Per
PAGU	e P	21:03:29.14		HZ	0.329 0.2
	e S	21:03:29.82		HN	
PSBA	e P	21:03:30.68		EZ	0.018 0.5
	e S	21:03:32.81		EN	
PSCM	e S	21:03:32.21		EN	0.037 0.1
06-Ago					
Ho	21:03:54.7			ML 1.0	
Lat	38.760°N		Lon	27.190°W	
Região: Caldeira Guilherme Moniz				Rms	0.2
AxMax	4.6	AxMin	1.9	Ang	31
ErrZ	0				
Est	Fase	P h:m:s	Dur	Co	Amp Per
PAGU	e P	21:03:55.59		HZ	0.623 0.1
	e S	21:03:56.21		HN	
PSCM	e P	21:03:56.55		EZ	0.075 0.2
	e S	21:03:57.81		EN	
PSBA	e P	21:03:57.22		EZ	0.020 0.3
	e S	21:03:58.30		EN	
06-Ago					
Est	Fase	P h:m:s	Dur	Co	Amp Per
PAGU	e P	22:14:27.22		HZ	0.064 0.1
	e S	22:14:27.84		HN	
06-Ago					
Ho	22:48:58.6			ML 3.5	
Lat	37.100°N		Lon	24.375°W	
Região: Falha da Gloria				Rms	0.3
AxMax	5.2	AxMin	3.8	Ang	83
ErrZ	0				
Est	Fase	P h:m:s	Dur	Co	Amp Per
PSMN	e P	22:49:07.99		HZ	0.698 0.3
	e S	22:49:15.24		HN	
PSMA	e P	22:49:08.51		SZ	0.515 0.5
	e S	22:49:16.35		SE	
BART	e P	22:49:12.93		HZ	1.505 0.4
	e S	22:49:23.74		HN	
PPOV	e P	22:49:13.54		HZ	0.659 0.4
	e S	22:49:24.48		HN	
PNOR2	e P	22:49:13.65		HZ	0.431 0.3
	e S	22:49:24.59		H1	
PGRON	e P	22:49:14.84		EZ	0.578 0.3
	e S	22:49:27.26		EE	
PCALD	e P	22:49:16.52		EZ	0.308 0.5
	e S	22:49:29.62		EN	
CMLA	e P	22:49:15.92		HZ	1.307 0.4
	e S	22:49:29.31		H1	
PDA	e#P	22:49:16.86		SZ	0.225 0.4
	e#S	22:49:31.54		SN	
PSET	e P	22:49:18.40		HZ	0.516 0.5
	e S	22:49:33.78		HE	
PSCM	e P	22:49:38.12		EZ	0.096 0.1
	e S	22:50:07.52		EN	
PAGU	e P	22:49:39.02		HZ	0.200 0.3
	e S	22:50:09.60		HN	
PSBA	e P	22:49:40.72		EZ	0.065 0.5
	e S	22:50:11.82		EN	
PID	e P	22:49:46.10		EZ	0.045 0.4
	e S	22:50:21.21		EN	
PMAN	e P	22:49:46.62		EZ	0.039 0.5
	e S	22:50:22.90		EN	
PPNO	e P	22:49:47.76		EZ	0.020 0.3
	e S	22:50:24.18		EN	
ROSA	e P	22:49:49.00		HZ	0.022 0.2
	e S	22:50:25.74		HE	
PICO	e P	22:49:49.89		HZ	0.059 0.4
	e S	22:50:26.96		HE	
PCAN	e P	22:49:49.59		EZ	0.031 0.4
	e S	22:50:28.03		EN	
CALA	e P	22:49:52.79		HZ	0.068 0.3
	e S	22:50:32.98		HN	
PCED	e P	22:49:52.71		EZ	0.012 0.2
	e S	22:50:33.46		EN	
06-Ago					
Est	Fase	P h:m:s	Dur	Co	Amp Per
PCED	e P	22:54:28.68		EZ	0.013 0.1
	e S	22:54:34.30		EN	
PICO	e P	22:54:32.73		HZ	0.011 0.2
	e S	22:54:41.27		HN	
PFCBR	e S	22:54:34.72		HN	
CALA	e S	22:54:34.72		HE	0.009 0.2
PCAN	e S	22:54:39.81		EN	0.005 0.1
06-Ago					
Est	Fase	P h:m:s	Dur	Co	Amp Per
PAGU	e P	23:01:34.04		HZ	0.049 0.1
	e S	23:01:35.08		HN	
07-Ago					
Ho	04:47:41.4			ML 1.3	
Lat	38.499°N		Lon	26.852°W	
Região: SE Terceira				Rms	0.1
AxMax	12.8	AxMin	3.6	Ang	50
ErrZ	0				
Est	Fase	P h:m:s	Dur	Co	Amp Per
PSCM	e P	04:47:46.83		EZ	0.049 0.1
	e S	04:47:50.74		EN	
PAGU	e P	04:47:47.81		HZ	0.019 0.2
	e S	04:47:52.57		HN	
PSBA	e P	04:47:48.94		EZ	0.008 0.5
	e S	04:47:54.78		EN	
07-Ago					
Ho	06:08:17.8			ML 0.4	
Lat	38.582°N		Lon	28.455°W	
Região: Canal de S. Jorge				Rms	0.3
AxMax	3.0	AxMin	2.6	Ang	155
ErrZ	6				
Est	Fase	P h:m:s	Dur	Co	Amp Per
PICO	e P	06:08:19.59		HZ	0.022 0.1
	e S	06:08:21.48		HN	
PCAN	e P	06:08:19.89		EZ	0.011 0.2
	e S	06:08:22.23		EN	
CALA	e S	06:08:24.73		HN	0.011 0.1
PCED	e P	06:08:21.26		EZ	0.005 0.1
	e S	06:08:24.64		EN	
ROSA	e P	06:08:21.52		HZ	0.003 0.1
	e S	06:08:25.19		HN	
PMAN	e S	06:08:27.20		EE	0.006 0.3
PID	e P	06:08:23.01		EZ	0.005 0.1
	e S	06:08:27.84		EN	
07-Ago					
Est	Fase	P h:m:s	Dur	Co	Amp Per
PAGU	e S	06:59:39.83		HE	0.035 0.1
PSBA	e P	06:59:39.91		EZ	0.029 0.2
	e S	06:59:41.48		EN	
07-Ago					
Ho	13:57:09.8			Distante (NEIC)	
Lat	74.646°N		Lon	08.455°E	
Região: Greenland Sea				MW	5.7
				Prof	10
Est	Fase	P h:m:s	Dur	Co	Amp Per
SRBC	e P	14:04:45.54		SZ	0.662 1.7
PSBA	e P	14:04:43.94		SZ	0.228 1.9
PSCM	e P	14:04:45.25		SZ	0.167 2.2
ROSA	e P	14:04:46.56		BZ	0.209 2.0
PMAN	e P	14:04:46.25		SZ	0.205 1.9
PCED	e P	14:04:49.50		SZ	0.222 2.1
PICO	e P	14:04:47.24		BZ	0.306 1.5
PID	e P	14:04:48.48		SZ	0.235 1.6
PPNO	e P	14:04:47.99		SZ	0.181 1.8
PCAN	e P	14:04:49.50		SZ	0.287 1.9
BART	e P	14:04:50.18		BZ	0.204 1.2
PSET	e P	14:04:47.99		BZ	0.184 2.1
PSMN	e P	14:04:54.03		BZ	0.156 1.5
PSMA	e P	14:04:56.00		SZ	0.138 1.8
07-Ago					
Est	Fase	P h:m:s	Dur	Co	Amp Per
PICO	e P	18:45:34.34		HZ	0.027 0.3
	e S	18:45:36.88		HN	
PCAN	e S	18:45:37.08		EN	0.026 0.1
07-Ago					
Ho	21:46:58.2			ML 2.2	
Lat	38.159°N		Lon	26.131°W	
				Prof	3

Região: Fossa de Hirondele							Rms 0.2
Est	Fase	P h:m:s	Dur	Co	Amp	Per	
PSET	e P	21:47:06.62		HZ	0.061	0.3	
	e S	21:47:13.15		HN			
PDA	e#P	21:47:07.47		SZ	0.050	0.2	
	e#S	21:47:14.93		SN			
CMLA	e P	21:47:09.07		HZ	0.063	0.4	
	e S	21:47:16.99		H1			
PCALD	e S	21:47:16.91		EN	0.101	0.4	
BART	e S	21:47:22.90		HN	0.015	0.4	
PSCM	e P	21:47:13.67		EZ	0.074	0.1	
	e S	21:47:24.66		EE			
PAGU	e P	21:47:14.61		HZ	0.078	0.3	
	e S	21:47:26.86		HN			
PSBA	e S	21:47:29.26		EE	0.021	0.3	
PSMA	e S	21:47:36.28		SN			
PSMN	e S	21:47:36.63		HE	0.007	0.5	

08-Ago Ho 01:42:10.4 Distante (NEIC) MB 4.9							
Lat 15.450°S Lon 176.643°W Prof 362							
Região: Fiji Islands Region							
Est	Fase	P h:m:s	Dur	Co	Amp	Per	
PCED	e PKP	02:01:01.37		SZ			
CALA	e PKP	02:01:01.23		BZ			
PCAN	e PKP	02:01:02.07		SZ			
SRBC	e PKP	02:01:00.78		SZ			
PICO	e PKP	02:01:01.79		BZ			
ROSA	e PKP	02:01:01.79		BZ			
PMAN	e PKP	02:01:02.49		SZ			
PSBA	e PKP	02:01:03.32		SZ			
PAGU	e PKP	02:01:03.89		BZ			
PSCM	e PKP	02:01:04.44		SZ			

08-Ago Ho 02:00:09.9 ML 1.9							
Lat 37.630°N Lon 25.304°W Prof 5*							
Região: S S. Miguel Rms 0.3							
AxMax 3.8 AxMin 2.5 Ang 59 ErrZ 0							
Est	Fase	P h:m:s	Dur	Co	Amp	Per	
PGRON	e S	02:00:15.29		EN	0.111	0.1	
BART	e P	02:00:13.14		HZ	0.203	0.2	
	e S	02:00:16.30		HN			
CMLA	e P	02:00:13.70		HZ	0.115	0.3	
	e S	02:00:17.16		H2			
PCALD	e S	02:00:16.92		EN	0.069	0.4	
PDA	e#P	02:00:15.10		SZ	0.056	0.2	
	e#S	02:00:19.79		SE			
PSET	e S	02:00:21.83		HE	0.059	0.5	
PSMA	e P	02:00:20.96		SZ			
PSMN	e P	c 02:00:20.95		HZ			

08-Ago							
Est	Fase	P h:m:s	Dur	Co	Amp	Per	
BART	e S	02:10:28.22		HN	0.009	0.1	
CMLA	e S	02:10:29.31		HZ			

08-Ago							
Est	Fase	P h:m:s	Dur	Co	Amp	Per	
BART	e P	02:09:35.15		HZ	0.026	0.3	
	e S	02:09:38.49		HE			
CMLA	e P	02:09:35.92		HZ	0.011	0.2	
	e S	02:09:39.89		H2			

08-Ago Ho 04:07:45.3 ML 1.8							
Lat 37.628°N Lon 25.279°W Prof 20*							
Região: N Banco Grande Norte Rms 0.3							
AxMax 13.5 AxMin 6.5 Ang 1 ErrZ 0							
Est	Fase	P h:m:s	Dur	Co	Amp	Per	
PPOV	e P	04:07:48.53		HZ	0.430	0.3	
	e S	04:07:51.18		HE			
PGRON	e S	04:07:51.85		EN	0.085	0.1	
BART	e P	04:07:49.68		HZ	0.124	0.2	
	e S	04:07:53.07		HN			
PCALD	e P	04:07:50.24		EZ	0.045	0.1	
	e S	04:07:53.36		EN			
CMLA	e P	04:07:50.24		HZ	0.057	0.1	
	e S	04:07:54.02		H2			
PDA	e#P	04:07:51.66		SZ	0.037	0.2	

e S 04:07:56.65 SE							
08-Ago Ho 07:27:56.6 ML 1.9							
Lat 37.630°N Lon 25.285°W Prof 5*							
Região: N Banco Grande Norte Rms 0.3							
AxMax 3.7 AxMin 2.9 Ang 64 ErrZ 0							
Est	Fase	P h:m:s	Dur	Co	Amp	Per	
PPOV	e P	07:27:58.76		HZ	0.489	0.3	
	e S	07:28:00.83		HN			
PGRON	e P	07:27:59.43		EZ	0.158	0.1	
	e S	07:28:01.98		EE			
BART	e P	07:27:59.90		HZ	0.248	0.2	
	e S	07:28:03.11		HN			
CMLA	e P	07:28:00.79		HZ	0.147	0.3	
	e S	07:28:04.14		H2			
PCALD	e P	07:28:00.85		EZ	0.061	0.2	
	e S	07:28:03.87		EN			
PDA	e#P	07:28:01.83		SZ	0.077	0.2	
	e S	07:28:07.14		SN			
PSET	e S	07:28:09.34		HE			
PSMA	e P	07:28:07.62		SZ			
PSMN	e P	07:28:07.63		HZ			

08-Ago Ho 09:06:04.9 ML 2.6							
Lat 37.032°N Lon 24.553°W Prof 14							
Região: SE Ilhéus das Formigas Rms 0.1							
AxMax 84.3 AxMin 3.6 Ang 124 ErrZ 97							
Est	Fase	P h:m:s	Dur	Co	Amp	Per	
PSMN	e P	09:06:11.89		HZ	0.223	0.4	
	e S	09:06:17.12		HN			
PSMA	e P	09:06:12.54		SZ	0.237	0.2	
	e S	09:06:18.37		SN			
BART	e P	09:06:18.71		HZ	0.038	0.4	
	e S	09:06:28.71		HE			
CMLA	e P	09:06:21.19		HZ	0.109	0.3	
	e S	09:06:32.83		H2			

08-Ago Ho 09:27:29.5 ML 1.7							
Lat 37.645°N Lon 24.829°W Prof 11							
Região: Fossa da Povoação Rms 0.2							
AxMax 13.6 AxMin 2.9 Ang 62 ErrZ 9							
Est	Fase	P h:m:s	Dur	Co	Amp	Per	
BART	e P	09:27:34.82		HZ	0.033	0.1	
	e S	09:27:39.08		HN			
PGRON	e P	09:27:37.22		EZ	0.032	0.2	
	e S	09:27:43.41		EE			
CMLA	e S	09:27:45.86		H2	0.037	0.3	
PSMN	e P	09:27:40.38		HZ	0.004	0.2	
	e S	09:27:48.50		HE			
PSMA	e P	09:27:40.60		SZ	0.016	0.1	
	e S	09:27:48.57		SN			

08-Ago Ho 13:58:40.1 ML 3.1							
Lat 37.298°N Lon 25.415°W Prof 5							
Região: N Sta. Maria Rms 0.3							
AxMax 3.3 AxMin 1.7 Ang 68 ErrZ 7							
Est	Fase	P h:m:s	Dur	Co	Amp	Per	
PSMA	e P	13:58:46.87		SZ	1.493	0.2	
	e S	13:58:51.52		SN			
PSMN	e P	13:58:47.28		HZ	0.628	0.2	
	e S	13:58:52.77		HN			
POVGA	e P	13:58:47.82		HZ	0.243	0.2	
PPOV	e S	13:58:54.56		HE	0.900	0.4	
PGRON	e P	13:58:48.29		EZ	0.751	0.1	
	e S	13:58:55.06		EE			
CMLA	e P	13:58:48.02		HZ	0.869	0.3	
	e S	13:58:54.54		H2			
PDA	e#P	13:58:47.78		SZ	0.223	0.3	
	e#S	13:58:53.80		SE			
PCALD	e P	13:58:48.38		EZ	0.271	0.3	
	e S	13:58:54.74		EN			
BART	e P	13:58:49.25		HZ	2.221	0.3	
	e S	13:58:56.13		HE			
PRIG	e S	13:58:55.87		H1	0.705	0.2	
PSET	e P	13:58:49.63		HZ	0.219	0.1	
	e S	13:58:57.09		HN			
PSCM	e P	13:59:09.20		EZ	0.255	0.1	
	e S	13:59:30.89		EN			

	e S	04:42:52.99	EN		
BART	e P	04:42:50.74	HZ	0.531	0.2
	e S	04:42:53.63	HN		
PCALD	e P	04:42:51.54	EZ	0.062	0.2
	e S	04:42:54.71	EN		
CMLA	e P	04:42:51.28	HZ	0.237	0.3
	e S	04:42:55.09	H2		
PDA	e#P	04:42:52.75	SZ	0.144	0.2
	e#S	04:42:57.51	SE		
PSET	e P	04:42:54.62	HZ	0.079	0.3
	e S	04:42:59.53	HN		
PSMA	e P	04:42:58.43	SZ	0.015	0.2
	e S	04:43:07.27	SE		
PSMN	e P	04:42:58.46	HZ	0.011	0.4
	e S	04:43:07.62	HN		

09-Ago Ho 04:48:51.7 ML 2.5
Lat 38.108°N Lon 26.470°W Prof 2
Região: Fossa de Hirondelle Rms 0.3
AxMax 7.7 AxMin 1.9 Ang 38 ErrZ 5

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PSET	e P	04:49:03.03		HZ	0.137	0.2
	e S	04:49:11.53		HE		
PDA	e#P	04:49:03.80		SZ	0.065	0.2
	e#S	04:49:13.25		SE		
PSCM	e P	04:49:04.50		EZ	0.149	0.1
	e S	04:49:14.48		EN		
CMLA	e P	04:49:05.43		HZ	0.129	0.3
	e S	04:49:16.00		H1		
PCALD	e P	04:49:05.50		EZ	0.115	0.4
	e S	04:49:15.68		EN		
PAGU	e P	04:49:05.79		HZ	0.110	0.3
	e S	04:49:16.50		HN		
BART	e P	04:49:08.58		HZ	0.025	0.4
	e S	04:49:22.25		HE		
ROSA	e P	04:49:15.05		HZ	0.021	0.1
	e S	04:49:32.64		HN		
PSMN	e P	04:49:16.13		HZ	0.009	0.5
	e S	04:49:33.02		HN		
PICO	e P	04:49:16.32		HZ	0.022	0.3
	e S	04:49:34.32		HE		

09-Ago						
Est	Fase	P h:m:s	Dur	Co	Amp	Per
BART	e P	04:51:49.99		HZ	0.031	0.3
	e S	04:51:52.11		HN		

09-Ago						
Est	Fase	P h:m:s	Dur	Co	Amp	Per
BART	e P	04:52:14.75		HZ	0.055	0.4
	e S	04:52:16.81		HN		

09-Ago						
Est	Fase	P h:m:s	Dur	Co	Amp	Per
PICO	e P	04:55:13.59		HZ	0.023	0.1
	e S	04:55:14.55		HN		

09-Ago						
Est	Fase	P h:m:s	Dur	Co	Amp	Per
PAGU	e P	05:02:10.10		HZ	0.096	0.1
	e S	05:02:11.07		HE		
PSCM	e P	05:02:11.12		EZ	0.022	0.1
	e S	05:02:12.81		EN		

09-Ago						
Est	Fase	P h:m:s	Dur	Co	Amp	Per
PAGU	e P	05:03:13.49		HZ	0.019	0.2
	e S	05:03:14.48		HE		

09-Ago						
Est	Fase	P h:m:s	Dur	Co	Amp	Per
PAGU	e P	06:28:49.78		HZ	0.081	0.1
	e S	06:28:50.72		HN		
PSBA	e P	06:28:50.61		EZ		
	e S	06:28:52.57		EN		
PSCM	e P	06:28:50.80		EZ	0.023	0.1
	e S	06:28:52.81		EN		

09-Ago						
Est	Fase	P h:m:s	Dur	Co	Amp	Per
PAGU	i P	c 08:06:09.01		HZ	0.236	0.1
	e S	08:06:09.72		HE		
PSCM	e P	08:06:09.96		EZ		

09-Ago						
Est	Fase	P h:m:s	Dur	Co	Amp	Per
PAGU	i P	c 08:06:15.10		HZ	0.187	0.1
	e S	08:06:15.94		HE		

09-Ago						
Est	Fase	P h:m:s	Dur	Co	Amp	Per
PAGU	e P	12:50:21.13		HZ	0.045	0.1
	e S	12:50:21.84		HN		

09-Ago						
Est	Fase	P h:m:s	Dur	Co	Amp	Per
PAGU	i P	c 12:50:30.19		HZ	0.081	0.1
	e S	12:50:30.85		HE		

09-Ago						
Est	Fase	P h:m:s	Dur	Co	Amp	Per
PAGU	i P	c 12:51:26.24		HZ	0.196	0.1
	e S	12:51:26.97		HE		
PSCM	e P	12:51:27.39		EZ		
PSBA	e S	12:51:29.51		EN	0.014	0.3

09-Ago Ho 13:33:35.4 ML 2.6
Lat 38.399°N Lon 26.971°W Prof 4
Região: SE Terceira (Castromar) Rms 0.2
AxMax 4.2 AxMin 2.3 Ang 33 ErrZ 6

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PSCM	e P	13:33:41.09		EZ	1.018	0.2
	e S	13:33:45.22		EN		
PPV	e P	13:33:41.56		HZ	1.196	0.2
	e S	13:33:46.61		H2		
PAGU	e P	13:33:42.39		HZ	0.633	0.2
	e S	13:33:48.07		HN		
PSBA	e P	13:33:43.49		EZ	0.584	0.3
	e S	13:33:49.76		EN		
PMAN	e S	13:34:00.80		EN	0.076	0.1
PGRA	e S	13:34:13.54		HN	0.087	0.2
PPNO	e S	13:34:03.66		EN		
ROSA	e P	13:33:52.06		HZ	0.064	0.3
	e S	13:34:04.46		HE		
SRBC	e S	13:34:04.24		SN	0.124	0.3
PICO	e P	13:33:53.62		HZ	0.057	0.1
	e S	13:34:06.92		HE		
PCAN	e S	13:34:08.09		EN	0.061	0.3
CMLA	e S	13:34:10.90		H1	0.056	0.4
PCALD	e S	13:34:11.23		EE	0.062	0.4
CALA	e S	13:34:12.59		HN	0.123	0.1
PSMA	e S	13:34:28.10		SE	0.013	0.1
PSMN	e S	13:34:28.42		HN	0.008	0.3

09-Ago						
Est	Fase	P h:m:s	Dur	Co	Amp	Per
PAGU	i P	14:40:02.91		HZ	0.332	0.1
	e S	14:40:03.85		HE		
PSCM	e P	14:40:03.89		EZ	0.112	0.2
	e S	14:40:05.62		EE		

09-Ago Ho 16:40:22.3 ML 2.0
Lat 38.394°N Lon 26.909°W Prof 12
Região: SE Terceira (Castromar) Rms 0.1
AxMax 4.2 AxMin 2.8 Ang 94 ErrZ 4

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PSCM	e P	16:40:28.51		EZ	0.206	0.1
	e S	16:40:33.05		EE		
PAGU	e P	16:40:29.59		HZ	0.100	0.1
	e S	16:40:35.25		HN		
PMAN	e S	16:40:47.86		EE	0.015	0.2
ROSA	e P	16:40:39.05		HZ	0.013	0.3
	e S	16:40:51.54		HE		

09-Ago						
Est	Fase	P h:m:s	Dur	Co	Amp	Per

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PAGU	e P	22:51:53.50		HZ	0.023	0.1
	e S	22:51:54.46		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>
PAGU	i P	c 00:15:37.42		HZ	0.036	0.1
	e S	00:15:38.11		HE		
PSCM	e S	00:15:39.95		EN	0.027	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>
PSET	e P	01:08:35.68		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>
PAGU	e P	01:12:07.37		HZ	0.015	0.2
	e S	01:12:08.53		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>
PSET	e P	09:12:08.34		HZ	1.208	0.2
	e S	09:12:11.82		HN		
PDA	e#P	09:12:07.60		SZ	0.702	0.1
	e#S	09:12:12.16		SE		
PRIG	e S	09:12:15.71		H1	1.242	0.2
CMLA	e P	09:12:11.11		HZ	1.479	0.2
	e S	09:12:16.53		H2		
PCALD	e P	09:12:11.23		EZ	1.620	0.2
	e S	09:12:17.06		EE		
PGRON	e P	09:12:13.05		EZ	0.511	0.2
	e S	09:12:19.50		EE		
BART	e P	09:12:14.63		HZ	0.110	0.2
	e S	09:12:23.51		HE		
PSMA	e P	09:12:22.23		SZ	0.050	0.1
	e S	09:12:35.73		SE		
PSMN	e P	09:12:22.47		HZ	0.020	0.2
	e S	09:12:36.03		HN		
PSCM	e P	09:12:23.10		EZ	0.291	0.2
	e S	09:12:37.69		EE		
PAGU	e P	09:12:24.37		HZ	0.242	0.3
	e S	09:12:39.88		HN		
PPNO	e P	09:12:33.48		EZ	0.018	0.2
	e S	09:12:55.06		EN		
ROSA	e P	09:12:34.23		HZ	0.015	0.2
	e S	09:12:56.38		HN		
PICO	e P	09:12:35.62		HZ	0.032	0.2
	e S	09:12:58.11		HN		
CALA	e S	09:13:04.31		HN	0.051	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>
BART	e P	09:17:04.38		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>
PNOR2	e P	09:17:05.24		HZ	0.315	0.2
	e S	09:17:06.51		H1		
BART	e P	09:17:06.25		HZ	0.048	0.2

11-Ago	Ho	16:06:34.8		ML	1.5	
	Lat	38.752°N	Lon	27.158°W	Prof	9
	Região: Caldeira Guilherme Moniz				Rms	0.1
	AxMax	6.9	AxMin	1.8	Ang	45
					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>
PAGU	e P	16:06:36.27		HZ	0.366	0.1
	e S	16:06:37.47		HN		
PSCM	e P	16:06:36.51		EZ	0.285	0.1
	e S	16:06:38.06		EN		
PSBA	e P	16:06:37.77		EZ	0.037	0.1
	e S	16:06:39.59		EN		

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PAGU	e P	21:54:33.70		HZ	0.055	0.1
	e S	21:54:34.80		HE		
PSCM	e P	21:54:34.15		EZ	0.078	0.2
	e S	21:54:35.15		EE		

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PAGU	e -	00:31:56.18		HZ		

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PAGU	e -	00:36:05.61		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>
PAGU	e P	00:38:48.29		HZ		
	e S	00:38:48.77		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>
PGRON	e P	00:49:36.17		EZ	0.030	0.1
	e S	00:49:39.54		EN		
CMLA	e P	00:49:36.97		HZ	0.028	0.3
	e S	00:49:39.70		H1		
BART	e P	00:49:37.52		HZ	0.006	0.5
	e S	00:49:41.08		HE		
PSET	e S	00:49:42.33		HN	0.006	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>
PAGU	e P	01:40:52.53		HZ	0.089	0.1
	e S	01:40:53.54		HN		
PSBA	e P	01:40:53.59		EZ	0.026	0.1
	e S	01:40:55.15		EN		
PSCM	e S	01:40:54.95		EN	0.077	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>
PICO	e P	01:43:29.99		HZ	0.039	0.4
	e S	01:43:30.56		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>
PAGU	e S	03:35:20.30		HN	0.059	0.1
PSCM	e S	03:35:21.29		EE	0.032	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>
PAGU	e P	03:36:55.81		HZ	0.025	0.1
	e S	03:36:59.28		HN		
PSBA	e P	03:36:56.20		EZ	0.016	0.4
	e S	03:37:00.33		EN		

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PAGU	e P	03:38:12.59		HZ	0.029	0.1
	e S	03:38:13.81		HN		
PSBA	e P	03:38:13.93		EZ	0.007	0.3
	e S	03:38:16.15		EE		

[illegible]

	AxMax	4.0	AxMin	1.7	Ang	26	ErrZ	0	CALA	e P	20:32:37.95	HZ	0.123	0.3
Est	Fase	P h:m:s	Dur	Co	Amp	Per				e S	20:32:39.03	HE		
PAGU	e P	08:00:37.26		HZ	0.825	0.1			HOR	e P	20:32:38.82	SZ	0.321	0.1
	e S	08:00:38.08		HN						e S	20:32:41.20	SE		
PSCM	e P	08:00:38.23		EZ	0.205	0.1			PCAN	e P	20:32:40.92	EZ	0.127	0.2
	e S	08:00:39.88		EN						e S	20:32:44.56	EN		
PSBA	e P	08:00:38.67		EZ	0.035	0.3			PICO	e P	20:32:40.41	HZ	0.357	0.2
	e S	08:00:39.74		EE						e S	20:32:44.96	HN		
									ROSA	e S	20:32:46.11	HN	0.074	0.2
										-	20:32:47.82	HN		
									PPNO	e P	20:32:42.37	EZ	0.059	0.2
										e S	20:32:48.19	EE		
									PMAN	e S	20:32:49.59	EN	0.059	0.2
									PID	e S	20:32:50.82	EN	0.029	0.2
13-Ago														
Est	Fase	P h:m:s	Dur	Co	Amp	Per								
PAGU	e P	08:30:25.58		HZ	0.064	0.1								
	e S	08:30:26.58		HN										
PSBA	e P	08:30:27.31		EZ	0.021	0.1								
	e S	08:30:28.70		EN										
13-Ago	Ho	08:39:16.0					ML	1.8						
	Lat	38.499°N	Lon	26.899°W			Prof	5*						
	Região:	SE Terceira					Rms	0.2						
	AxMax	22.1	AxMin	6.8	Ang	57	ErrZ	0						
Est	Fase	P h:m:s	Dur	Co	Amp	Per								
PSCM	e P	08:39:21.04		EZ	0.131	0.1								
	e S	08:39:24.17		EE										
PAGU	e P	08:39:22.21		HZ	0.091	0.1								
	e S	08:39:27.44		HE										
PSBA	e P	08:39:23.46		EZ	0.027	0.1								
	e S	08:39:29.32		EE										
13-Ago														
Est	Fase	P h:m:s	Dur	Co	Amp	Per								
PAGU	e P	09:28:48.55		HZ	0.491	0.1								
	e S	09:28:49.16		HN										
PSCM	e P	09:28:49.50		EZ										
13-Ago	Ho	15:59:34.5					ML	1.6						
	Lat	38.463°N	Lon	28.445°W			Prof	12						
	Região:	Pico (Ilha do Pico)					Rms	0.3						
	AxMax	5.2	AxMin	2.3	Ang	18	ErrZ	5						
Est	Fase	P h:m:s	Dur	Co	Amp	Per								
PCAN	e P	15:59:36.20		EZ	0.202	0.2								
	e S	15:59:38.10		EE										

PSMA	e P	16:27:54.69	SZ	0.011	0.2
	e S	16:28:00.75	SN		
14-Ago					
Est	Fase	P h:m:s	Dur	Co	Amp Per
PSMA	e P	17:34:30.39	SZ	0.288	0.5
	e S	17:34:31.87	SE		
PSMN	e P	17:34:31.08	HZ	0.072	0.5
	e S	17:34:32.70	HN		
14-Ago	Ho	18:42:02.6		ML	1.9
	Lat	38.771°N	Lon	27.207°W	Prof 8
	Região:	N Caldeira Guilherme Moniz	Rms	0.1	
	AxMax	6.7	AxMin	2.1	Ang 26 ErrZ 5
Est	Fase	P h:m:s	Dur	Co	Amp Per
PAGU	i P	c 18:42:03.87	HZ	0.346	0.2
	e S	18:42:05.09	HN		
PSBA	e P	18:42:04.71	EZ	0.253	0.2
	e S	18:42:06.47	EN		
PSCM	e P	18:42:05.11	EZ	0.117	0.1
	e S	18:42:06.47	EE		
14-Ago	Ho	21:13:09.41		ML	1.5
	Lat	38.781°N	Lon	26.858°W	Prof 36
	Região:	E Terceira	Rms	0.5	
	AxMax	98.9	AxMin	34.6	Ang 30 ErrZ 49
Est	Fase	P h:m:s	Dur	Co	Amp Per
PSCM	e P	00:27:08.03	EZ	0.041	0.2
	e S	00:27:11.75	EN		
PAGU	e P	00:27:08.24	HZ	0.019	0.1
	e S	00:27:12.32	HN		
PSBA	e P	00:27:08.08	EZ	0.008	0.3
	e S	00:27:15.06	EN		
15-Ago	Ho	01:04:02.5		ML	2.0
	Lat	38.682°N	Lon	29.824°W	Prof 10*
	Região:	Crista Média Atlântico N	Rms	0.3	
	AxMax	14.3	AxMin	5.9	Ang 1 ErrZ 0
Est	Fase	P h:m:s	Dur	Co	Amp Per
PCED	e P	01:04:16.25	EZ	0.031	0.2
	e S	01:04:26.28	EN		
PFCBR	e P	01:04:16.35	HZ	0.011	0.2
	e S	01:04:26.18	HE		
CALA	e P	01:04:16.06	HZ	0.070	0.2
	e S	01:04:26.26	HN		
HOR	e S	01:04:28.17	SE	0.085	0.2
PCAN	e P	01:04:18.74	EZ	0.017	0.1
	e S	01:04:31.30	EN		
PICO	e P	01:04:19.55	HZ	0.074	0.4
	e S	01:04:32.40	HE		
ROSA	e P	01:04:21.31	HZ	0.027	0.1
	e S	01:04:35.00	HN		
PPNO	e P	01:04:21.61	EZ	0.025	0.2
	e S	01:04:35.94	EN		
PID	e P	01:04:23.02	EZ	0.010	0.1
	e S	01:04:38.55	EN		
PMAN	e S	01:04:37.87	EE	0.012	0.2
PSET	e P	01:04:50.74	HZ		
BART	e P	01:04:56.60	HZ		
PSMA	e P	01:05:00.29	SZ		
15-Ago					
Est	Fase	P h:m:s	Dur	Co	Amp Per
PSMA	e T	01:16:40.58	SZ		
PSMN	e T	01:16:42.50	BZ		
15-Ago	Ho	04:02:27.9		ML	1.9
	Lat	38.246°N	Lon	26.605°W	Prof 5*
	Região:	Banco D. João de Castro	Rms	0.3	
	AxMax	5.3	AxMin	1.4	Ang 36 ErrZ 0
15-Ago	Ho	05:25:22.6		ML	0.1
	Lat	38.608°N	Lon	28.152°W	Prof 7
	Região:	Canal de S. Jorge	Rms	0.1	
	AxMax	5.7	AxMin	5.2	Ang 147 ErrZ 5
Est	Fase	P h:m:s	Dur	Co	Amp Per
PPNO	e P	05:25:25.67	EZ	0.004	0.3
	e S	05:25:28.43	EE		
PID	e P	05:25:26.19	EZ	0.008	0.4
	e S	05:25:28.29	EE		
PICO	e P	05:25:27.12	HZ	0.006	0.2
	e S	05:25:30.59	HE		
PCAN	e S	05:25:32.03	EN	0.004	0.5
15-Ago	Ho	05:38:42.9		ML	1.9
	Lat	39.838°N	Lon	29.483°W	Prof 10*
	Região:	Crista Média Atlântico N	Rms	0.3	
	AxMax	12.7	AxMin	5.6	Ang 48 ErrZ 0
Est	Fase	P h:m:s	Dur	Co	Amp Per
PCED	e#P	05:39:03.19	EZ	0.014	0.4
	e#S	05:39:17.99	EN		
SRBC	e S	05:39:18.64	SN	0.034	0.4
CALA	e P	05:39:03.98	HZ	0.054	0.5
	e S	05:39:19.07	HN		
H07S1	e P	05:39:03.85	HZ	0.008	0.3
	e S	05:39:09.44	HE		
PGRA	e S	05:39:13.86	HE	0.017	0.4
ROSA	e P	05:39:04.75	HZ	0.005	0.3
	e S	05:39:21.42	HE		
PICO	e P	05:39:06.40	HZ	0.009	0.1
	e S	05:39:24.09	HE		
PCAN	e P	05:39:06.65	EZ	0.026	0.3
	e S	05:39:23.93	EN		
PAGU	e P	05:39:12.77	HZ	0.011	0.3
15-Ago	Ho	07:11:32.3		ML	0.6
	Lat	38.776°N	Lon	27.213°W	Prof 7
	Região:	N Caldeira Guilherme Moniz	Rms	0.0	
	AxMax	3.5	AxMin	1.0	Ang 23 ErrZ 2
Est	Fase	P h:m:s	Dur	Co	Amp Per
PAGU	e P	07:11:33.52	HZ	0.117	0.2
	e S	07:11:34.41	HN		
PSBA	e P	07:11:34.23	EZ	0.009	0.5
	e S	07:11:35.79	EE		
PSCM	e P	07:11:34.54	EZ	0.037	0.2
	e S	07:11:36.23	EE		
15-Ago	Ho	10:23:41.6		ML	2.9
	Lat	36.929°N	Lon	24.392°W	Prof 15*
	Região:	Falha da Gloria	Rms	0.3	
	AxMax	8.4	AxMin	6.0	Ang 88 ErrZ 0
Est	Fase	P h:m:s	Dur	Co	Amp Per

PSMN	e P	10:23:50.18	HZ	0.115	0.3
	e S	10:23:57.27	HN		
PSMA	e P	10:23:50.75	SZ	0.145	0.3
	e S	10:23:58.11	SN		
BART	e P	10:23:56.98	HZ	0.078	0.4
	e S	10:24:09.40	HN		
PGRON	e P	10:23:58.57	EZ	0.054	0.3
	e S	10:24:11.98	EN		
CMLA	e P	10:23:59.93	HZ	0.167	0.4
	e S	10:24:13.67	H2		
PSET	e P	10:24:02.38	HZ	0.069	0.5
	e S	10:24:17.88	HE		
PPNO	e P	10:24:30.76	EZ	0.007	0.2
ROSA	e P	10:24:32.07	HZ	0.007	0.4
	e S	10:25:09.31	HN		
PICO	e P	10:24:33.28	HZ	0.014	0.4
	e S	10:25:10.43	HN		
PCAN	e P	10:24:33.37	EZ	0.022	0.3
	e S	10:25:11.24	EE		

15-Ago

<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	14:04:41.43		HZ	0.004	0.2
	e S	14:04:48.65		HN		
BART	e S	14:04:57.13		HN	0.007	0.1

15-Ago	Ho	18:08:26.0			ML	0.5
	Lat	38.470°N	Lon	28.483°W	Prof	12
	Região:	Pico (Ilha do Pico)			Rms	0.2
	AxMax	6.6	AxMin	1.8	Ang	22
					ErrZ	4
Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCAN	e P	18:08:27.71		EZ	0.036	0.1
	e S	18:08:29.57		EN		
PICO	e P	18:08:28.41		HZ		
	e S	18:08:29.68		HN		
PPNO	e P	18:08:29.61		EZ	0.007	0.2
	e S	18:08:32.30		EN		
CALA	e P	18:08:30.20		HZ	0.038	0.1
	e S	18:08:33.02		HN		
PCED	e P	18:08:30.13		EZ	0.007	0.2
	e S	18:08:33.89		EN		

15-Ago	Ho	21:56:54.8	Distante (NEIC)		MW 6.6	
	Lat	51.392°N	Lon 178.011°W		Prof 20	
	Região: Andreanof Islands, Aleutian Is.					
Est	Fase	P h:m:s	Dur	Co	Amp	Per
SRBC	e P	22:09:33.50		SZ	0.657	0.7
	e PP	22:12:55.52		SZ		
	e S	22:19:58.91		SE		
PGRA	e P	22:09:35.18		BZ	0.248	1.6
PCED	e P	22:09:35.99		SZ	0.263	0.8
	e PP	22:12:57.36		SZ		
	e S	22:20:00.30		SN		
ROSA	e P	22:09:36.29		BZ	0.162	0.8
	e S	22:20:01.23		BE		
	e LQ	22:32:43.18		LE		
CALA	e P	22:09:36.39		BZ	0.391	0.8
	e S	22:19:55.70		BE		
	e LQ	22:32:57.13		LE		
PMAN	e P	22:09:36.39		SZ	0.242	1.2
	e S	22:20:00.30		SN		
PICO	e P	22:09:37.03		BZ	0.215	1.6
	e S	22:19:54.26		BN		
	e LQ	22:32:51.15		LE		
PSBA	e P	22:09:37.07		SZ	0.382	0.8
	e S	22:19:59.37		SN		
PCAN	e P	22:09:36.93		SZ	0.136	1.3
	e S	22:19:56.12		SN		
PAGU	e P	22:09:37.16		BZ	0.167	0.8
	e S	22:19:59.84		BN		
	e LQ	22:32:51.15		LE		
FPNO	e P	22:09:37.46		SZ	0.355	0.9
	e PP	22:12:59.46		SZ		
	e S	22:20:09.13		SE		
PID	e P	22:09:37.73		SZ	0.294	0.8
PSCM	e P	22:09:37.56		SZ	0.143	1.2
	e S	22:20:05.82		SN		
PSET	e P	22:09:42.93		BZ	0.292	1.6

	e PP	22:13:09.57		BZ		
	e S	22:20:09.54		BN		
	e LQ	22:33:17.06		LE		
PDA	e P	22:09:42.49		SZ	0.393	1.1
CMLA	e P	22:09:43.86		BZ	0.319	1.1
	e PP	22:13:09.18		BZ		
	e S	22:20:11.40		B2		
PGRON	e P	22:09:43.56		SZ	0.174	1.8
	e PP	22:13:09.75		SZ		
	e S	22:20:13.64		SN		
BART	e P	22:09:43.71		BZ	0.214	1.4
	e PP	22:13:10.87		BZ		
	e S	22:20:25.18		BN		
	e LQ	22:33:37.00		LE		
PSMA	e P	22:09:46.72		SZ	0.129	1.3
	e PP	22:13:15.39		SZ		
	e S	22:20:30.01		SN		
PSMN	e P	22:09:46.66		BZ	0.123	1.9
	e PP	22:13:14.82		BZ		
	e S	22:20:28.53		BN		
	e LQ	22:33:40.98		LE		

15-Ago	Ho	21:59:02.0			ML 1.1	
	Lat	38.618°N		Lon	29.032°W	
	Região:	W Faial			Prof 5*	
	AxMax	8.2	AxMin	7.6	Ang	25
					ErrZ	0
Est	Fase	P	h:m:s	Dur	Co	Amp Per
PCED	e P		21:59:06.67		EZ	0.015 0.3
	e S		21:59:10.19		EN	
CALA	e S		21:59:10.10		HN	0.031 0.3
PFCBR	e P		21:59:06.68		HZ	0.006 0.1
	e S		21:59:10.37		HN	
PCAN	e P		21:59:09.60		EZ	0.006 0.2
	e S		21:59:16.29		EE	
PICO	e P		21:59:10.82		HZ	0.007 0.2
	e S		21:59:17.29		HN	
ROSA	e S		21:59:20.68		HE	0.009 0.2

15-Ago	Ho	22:03:07.5			ML	1.3
	Lat	37.540°N	Lon	24.910°W	Prof	15*
	Região: Fossa da Povoação				Rms	0.1
	AxMax	5.5	AxMin	1.1	Ang	77
					ErrZ	0
Est	Fase	P	h:m:s	Dur	Co	Amp Per
BART	e P		22:03:13.17		HZ	0.036 0.3
	e S		22:03:17.52		HN	
CMLA	e S		22:03:22.67		H2	0.014 0.4
PSMN	e P		22:03:16.46		HZ	0.005 0.2
	e S		22:03:22.90		HN	
PSMA	e S		22:03:23.60		SN	0.006 0.1

16-Ago	<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	01:10:01.86		EZ	0.028	0.1
		e S	01:10:02.65		EN		

16-Ago	<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 P	04:07:58.15		HZ	0.014	0.5
		e S	04:08:10.96		HN		
	PCED	e S	04:08:03.45		EN	0.007	0.3
	CALA	e S	04:08:04.40		HN	0.010	0.2
	PFCBR	e S	04:08:04.50		HN	0.006	0.3
	PCAN	e S	04:08:09.50		EN	0.010	0.5
	PICO	e S	04:08:10.32		HN	0.011	0.2
	PPNO	e S	04:08:13.34		EN	0.006	0.2
	PMAN	e S	04:08:14.96		EN	0.005	0.1

16-Ago	<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
	PCALD	e P	04:13:52.45		EZ	0.079	0.3
		e S	04:13:53.17		EN		
	CMLA	e P	04:13:53.88		HZ	0.023	0.2
		e S	04:13:54.96		H2		

16-Ago	<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
	PCALD	e P	04:24:03.17		EZ	0.070	0.2
		e S	04:24:04.49		EE		

CMLA	e P	04:24:04.60	HZ	0.042	0.3
	e S	04:24:05.67	H1		
16-Ago					
Est	Fase	P h:m:s	Dur	Co	Amp Per
ROSA	e P	04:41:01.94	HZ	0.006	0.3
	e S	04:41:12.50	HE		
PCED	e S	04:41:04.71	EN	0.005	0.2
PCAN	e S	04:41:11.14	EN	0.008	0.1
PICO	e S	04:41:12.16	HN	0.012	0.2
PMAN	e S	04:41:15.76	EN	0.003	0.1
16-Ago					
Ho	05:48:13.1			ML	1.3
Lat	37.821°N	Lon	25.485°W	Prof	5*
Região:	Maciço do Fogo			Rms	0.2
AxMax	6.4	AxMin	4.2	Ang	70
ErrZ	0				
Est	Fase	P h:m:s	Dur	Co	Amp Per
PCALD	e P	05:48:14.65	EZ	0.173	0.1
	e S	05:48:15.13	EE		
PRIG	e P	05:48:14.78	HZ	0.330	0.1
	e S	05:48:15.33	H2		
CMLA	e P	05:48:15.25	HZ	0.061	0.3
	e S	05:48:16.90	H1		
16-Ago					
Est	Fase	P h:m:s	Dur	Co	Amp Per
PCALD	e P	05:49:15.45	EZ	0.071	0.1
PRIG	e P	05:49:15.61	HZ	0.477	0.5
	e S	05:49:16.37	H2		
CMLA	e S	05:49:18.08	H2	0.073	0.3
16-Ago					
Ho	05:50:27.5			ML	1.2
Lat	37.827°N	Lon	25.512°W	Prof	5*
Região:	Maciço do Fogo			Rms	0.3
AxMax	5.2	AxMin	3.3	Ang	149
ErrZ	0				
Est	Fase	P h:m:s	Dur	Co	Amp Per
PRIG	e P	05:50:28.76	HZ	0.294	0.2
	e S	05:50:29.46	H2		
PCALD	e P	05:50:28.59	EZ	0.180	0.3
	e S	05:50:29.95	EE		
CMLA	e P	05:50:30.10	HZ	0.057	0.3
	e S	05:50:31.19	H2		
16-Ago					
Ho	06:02:35.3			ML	1.3
Lat	37.809°N	Lon	25.499°W	Prof	1
Região:	Maciço do Fogo			Rms	0.2
AxMax	1.5	AxMin	1.2	Ang	2
ErrZ	2				
Est	Fase	P h:m:s	Dur	Co	Amp Per
PCALD	e P	06:02:35.79	EZ	0.304	0.1
	e S	06:02:36.44	EE		
PRIG	e S	06:02:36.67	H2	0.584	0.1
CMLA	e P	06:02:37.10	HZ	0.114	0.2
	e S	06:02:38.40	H2		
16-Ago					
Ho	06:02:50.4			ML	1.4
Lat	37.829°N	Lon	25.510°W	Prof	5*
Região:	Maciço do Fogo			Rms	0.3
AxMax	5.8	AxMin	3.6	Ang	152
ErrZ	0				
Est	Fase	P h:m:s	Dur	Co	Amp Per
PRIG	e P	06:02:51.67	HZ	0.791	0.1
	e S	06:02:52.42	H2		
PCALD	e P	06:02:51.51	EZ	0.297	0.1
	e S	06:02:52.27	EN		
CMLA	e P	06:02:53.01	HZ	0.168	0.2
	e S	06:02:54.10	H2		
PDA	e#P	06:02:53.74	SZ	0.015	0.3
	e#S	06:02:56.80	SE		
16-Ago					
Ho	11:31:30.3			ML	1.6
Lat	38.775°N	Lon	27.190°W	Prof	5
Região:	N Caldeira Guilherme Moniz			Rms	0.1
AxMax	4.6	AxMin	2.1	Ang	35
ErrZ	4				
Est	Fase	P h:m:s	Dur	Co	Amp Per
PAGU	e P	11:31:31.23	HZ	3.590	0.1
	e S	11:31:32.04	HE		
PSCM	e P	11:31:32.20	EZ	0.802	0.1
	e S	11:31:33.84	EN		
PSBA	e P	11:31:32.81	EZ	0.091	0.3

	e S	11:31:33.99	EE		
ADH	e#P	11:31:31.33	SZ	0.059	0.3
	e#S	11:31:33.17	SN		
16-Ago					
Ho	11:31:54.8			ML	2.0
Lat	38.786°N	Lon	27.162°W	Prof	5
Região:	Graben das Lajes			Rms	0.1
AxMax	5.3	AxMin	2.3	Ang	39
ErrZ	4				
Est	Fase	P h:m:s	Dur	Co	Amp Per
PAGU	e P	11:31:55.72	HZ	7.781	0.1
	e S	11:31:56.53	HE		
PSCM	e P	11:31:56.74	EZ	1.361	0.2
	e S	11:31:58.24	EN		
PSBA	e P	11:31:57.20	EZ	0.221	0.2
	e S	11:31:59.45	EE		
ADH	e#P	11:31:55.83	SZ	0.148	0.2
	e#S	11:31:57.53	SN		
16-Ago					
Est	Fase	P h:m:s	Dur	Co	Amp Per
PAGU	e P	11:33:32.27	HZ	0.252	0.1
	e S	11:33:32.96	HN		
PSBA	e P	11:33:34.49	EZ	0.013	0.4
	e S	11:33:36.26	EE		
PSCM	e -	11:33:35.44	EZ		
16-Ago					
Ho	12:16:18.8			ML	2.1
Lat	37.037°N	Lon	24.482°W	Prof	5*
Região:	Falha da Gloria			Rms	0.2
AxMax	8.2	AxMin	3.8	Ang	112
ErrZ	0				
Est	Fase	P h:m:s	Dur	Co	Amp Per
PSMN	e P	12:16:27.28	HZ	0.031	0.4
	e S	12:16:32.88	HN		
PSMA	e P	12:16:27.76	SZ	0.031	0.1
	e S	12:16:34.36	SE		
BART	e P	12:16:33.21	HZ	0.020	0.4
	e S	12:16:44.42	HE		
CMLA	e S	12:16:49.41	H1	0.040	0.4
16-Ago					
Ho	16:55:15.0			ML	2.7
Lat	39.095°N	Lon	28.872°W	Prof	10*
Região:	W Fossa Oeste Graciosa			Rms	0.2
AxMax	5.2	AxMin	3.2	Ang	96
ErrZ	0				
Est	Fase	P h:m:s	Dur	Co	Amp Per
PCED	e P	16:55:23.09	EZ	0.259	0.2
	e S	16:55:29.03	EN		
CALA	e P	16:55:24.06	HZ	1.103	0.3
	e S	16:55:30.76	HN		
PFCBR	e S	16:55:31.61	HN	0.139	0.1
HOR	e S	16:55:32.06	SN	0.365	0.2
ROSA	e P	16:55:24.90	HZ	0.296	0.4
	e S	16:55:32.64	HE		
PICO	e P	16:55:26.19	HZ	0.245	0.2
	e S	16:55:34.59	HN		
PGRA	e#P	16:55:36.82	HZ	0.197	0.4
	e#S	16:55:45.05	HN		
PCAN	e P	16:55:26.01	EZ	0.227	0.2
	e S	16:55:34.68	EN		
PMAN	e P	16:55:26.80	EZ		
PPNO	e P	16:55:27.42	EZ		
PID	e P	16:55:28.96	EZ		
PSBA	e P	16:55:35.16	EZ		
PSCM	e P	16:55:37.31	EZ		
16-Ago					
Ho	16:58:27.6			ML	2.2
Lat	39.082°N	Lon	29.015°W	Prof	10*
Região:	W Fossa Oeste Graciosa			Rms	0.2
AxMax	10.9	AxMin	6.3	Ang	86
ErrZ	0				
Est	Fase	P h:m:s	Dur	Co	Amp Per
PCED	e P	16:58:36.46	EZ	0.084	0.1
	e S	16:58:42.33	EN		
CALA	e S	16:58:43.93	HE	0.157	0.2
PFCBR	e S	16:58:45.32	HN	0.044	0.1
ROSA	e P	16:58:38.69	HZ	0.085	0.5
	e S	16:58:47.43	HN		
PICO	e P	16:58:39.64	HZ	0.080	0.2
	e S	16:58:48.48	HE		
PCAN	e P	c 16:58:39.24	EZ	0.092	0.4

	e	S	16:58:48.10	EN	PSBA	e	P	03:31:36.07	EZ	0.042	0.2
						e	S	03:31:37.75	EN		
16-Ago	Ho	18:19:05.3	Distante (NEIC)	MW 5.3	PSCM	e	P	03:31:36.05	EZ	0.024	0.4
	Lat	41.877°N	Lon 14.809°E	Prof 12		e	S	03:31:37.86	EE		
	Região: Southern Italy										
Est	Fase	P	h:m:s	Dur	Co	Amp	Per				
BART	e	LQ	18:32:42.13		LN						
PSET	e	LQ	18:32:45.29		LN						
PSMN	e	LQ	18:32:16.88		LN						
16-Ago	Ho	18:22:53.3	Distante (NEIC)	MW 6.3							
	Lat	23.440°N	Lon 143.310°E	Prof 20							
	Região: Volcano Islands, Japan Region										
Est	Fase	P	h:m:s	Dur	Co	Amp	Per				
PGRA	e	PP	18:42:48.55		BZ						
PAGU	e	PP	18:42:49.34		BZ						
PSCM	e	PP	18:42:49.88		SZ						
ROSA	e	PP	18:42:50.49		BZ						
PPNO	e	PP	18:42:52.35		SZ						
PID	e	PP	18:42:52.10		SZ						
PCAN	e	PP	18:42:52.00		SZ						
BART	e	PP	18:42:54.27		BZ						
PGRON	e	PP	18:42:55.01		SZ						
PSET	e	PP	18:42:53.73		BZ						
PSMN	e	PP	18:42:59.24		BZ						
PSMA	e	PP	18:42:59.54		SZ						
16-Ago	Ho	22:17:14.20	Dur	Co	Amp	Per					
PSBA	e	P	22:17:14.20	EZ	0.007	0.1					
	e	S	22:17:15.79	EN							
16-Ago	Ho	22:20:37.12	Dur	Co	Amp	Per					
PSBA	e	P	22:20:37.12	EZ	0.016	0.3					
	e	S	22:20:39.20	EE							
16-Ago	Ho	23:08:01.28	Dur	Co	Amp	Per					
PICO	e	P	23:08:01.28	HZ	0.007	0.1					
	e	S	23:08:02.55	HN							
PCAN	e	S	23:08:03.44	EN	0.002	0.1					
16-Ago	Ho	23:12:10.29	Dur	Co	Amp	Per					
PAGU	e	P	23:12:10.29	HZ	0.037	0.1					
	e	S	23:12:17.07	HN							
PSBA	e	P	23:12:11.12	EZ	0.004	0.2					
	e	S	23:12:19.09	EN							
PSCM	e	S	23:12:14.75	EN	0.051	0.2					
17-Ago	Ho	00:03:43.79	Dur	Co	Amp	Per					
PAGU	e	P	00:03:43.79	HZ	0.033	0.1					
	e	S	00:03:44.51	HE							
PSBA	e	S	00:03:46.28	EN	0.003	0.1					
17-Ago	Ho	00:48:28.96	Dur	Co	Amp	Per					
PCED	e	P	00:48:28.96	EZ	0.010	0.4					
	e	S	00:48:33.65	EN							
CALA	e	P	00:48:29.05	HZ	0.011	0.5					
	e	S	00:48:33.90	HN							
PCAN	e	S	00:48:39.93	EE	0.006	0.1					
PICO	e	P	00:48:32.89	HZ	0.009	0.3					
	e	S	00:48:40.93	HN							
ROSA	e	S	00:48:42.92	HN	0.007	0.4					
17-Ago	Ho	03:31:33.9	Dur	Co	Amp	Per					
PAGU	e	P	03:31:35.10	HZ	0.028	0.2					
	e	S	03:31:35.36	HE							
17-Ago	Ho	04:30:55.8	Dur	Co	Amp	Per					
PAGU	i	P	c 04:30:56.53	HZ	0.119	0.2					
	e	S	04:30:57.22	HN							
PSBA	e	P	04:30:57.59	EZ	0.034	0.1					
	e	S	04:30:58.91	EN							
PSCM	e	P	04:30:57.94	EZ	0.022	0.2					
	e	S	04:30:59.81	EN							
ADH	e#P		04:30:57.25	SZ	0.008	0.1					
	e#S		04:30:58.79	SE							
17-Ago	Ho	04:35:30.0	Distante (NEIC)	MW 5.3							
	Lat	51.288°N	Lon 178.130°W	Prof 25							
	Região: Andreanof Islands, Aleutian Is.										
Est	Fase	P	h:m:s	Dur	Co	Amp	Per				
PCED	e	P	04:48:10.27		SZ	0.112	1.3				
ROSA	e	P	04:48:10.66		BZ	0.075	1.7				
CALA	e	P	04:48:10.51		BZ	0.157	1.3				
PMAN	e	P	04:48:11.10		SZ	0.158	1.2				
PICO	e	P	04:48:11.48		BZ	0.160	1.1				
PSBA	e	P	04:48:11.62		SZ	0.094	0.8				
PCAN	e	P	04:48:11.44		SZ	0.120	1.3				
PAGU	e	P	04:48:11.56		BZ	0.070	1.1				
PPNO	e	P	04:48:11.91		SZ	0.144	1.3				
PID	e	P	04:48:12.07		SZ	0.147	1.4				
PSCM	e	P	04:48:12.52		SZ	0.108	1.2				
ADH	e#P		04:48:12.52		SZ	0.225	1.3				
PSET	e	P	04:48:17.81		BZ	0.181	1.4				
PDA	e	P	04:48:17.57		SZ	0.235	1.4				
17-Ago	Ho	15:35:01.9	Distante (NEIC)	MW 6.5							
	Lat	07.372°S	Lon 119.802°E	Prof 529							
	Região: Flores Sea										
Est	Fase	P	h:m:s	Dur	Co	Amp	Per				
BART	e	PKP	15:53:25.10		BZ						
	e	PP	15:56:04.63		BZ						
PGRON	e	PKP	15:53:27.90		SZ						
	e	PP	15:56:06.40		SZ						
CMLA	e	PP	15:56:05.66		BZ						
PSET	e	PP	15:56:07.16		BZ						
PSMN	e	PKP	15:53:24.41		BZ						
	e	PP	15:56:06.78		BZ						
PSMA	e	PKP	15:53:24.50		SZ						
	e	PP	15:56:06.91		SZ						
PAGU	e	PP	15:56:07.12		BZ						
PSCM	e	PKP	15:53:25.67		SZ						
	e	PP	15:56:06.78		SZ						
PSBA	e	PP	15:56:08.06		SZ						
PMAN	e	PP	15:56:09.47		SZ						
ROSA	e	PP	15:56:09.34		BZ						
PID	e	PKP	15:53:28.82		SZ						
	e	PP	15:56:10.36		SZ						
PPNO	e	PKP	15:53:29.53		SZ						
	e	PP	15:56:10.49		SZ						
PICO	e	PKP	15:53:29.73		BZ						
	e	PP	15:56:10.62		BZ						
PCAN	e	PKP	15:53:27.19		SZ						
	e	PP	15:56:10.13		SZ						
PCED	e	PP	15:56:10.87		SZ						
CALA	e	PP	15:56:10.24		BZ						
H07N1	e	PKP	15:53:25.78		EZ						
17-Ago	Ho	16:14:19.9	Distante (NEIC)	MW 2.1							
	Lat	38.920°N	Lon 28.659°W	Prof 14							
	Região: N Faial										
	AxMax	7.5	AxMin 5.3	Ang 136	ErrZ -						
Est	Fase	P	h:m:s	Dur	Co	Amp	Per				
PCED	e	P	16:14:25.17		SZ	0.143	0.3				
	e	S	16:14:29.43		SE						
CALA	e	P	16:14:26.46		BZ	0.307	0.5				

ROSA	e S	16:14:30.16	BN					PICO	e P	09:59:08.26	HZ	0.053	0.2
	e P	16:14:26.28	BZ	0.162	0.4				e S	09:59:24.81	HN		
	e S	16:14:31.40	BN					CALA	e S	09:59:19.39	HE	0.022	0.1
HOR	e P	16:14:25.95	SZ	0.270	0.1			PFCBR	e S	09:59:20.43	HE	0.006	0.1
	e S	16:14:31.26	SN					HOR	e S	09:59:21.80	SN		
PICO	e P	16:14:27.87	BZ	0.135	0.2			ROSA	e S	09:59:23.67	HE	0.012	0.1
	e S	16:14:33.53	BN					PCAN	e S	09:59:24.78	EN	0.033	0.3
PCAN	e P	16:14:27.92	SZ	0.143	0.4			PMAN	e S	09:59:27.29	EE	0.010	0.2
	e S	16:14:33.96	SE					PID	e S	09:59:30.42	EN	0.009	0.1
SRBC	e S	16:14:33.92	SN	0.093	0.3								
PMAN	e P	16:14:28.27	SZ	0.051	0.3								
	e S	16:14:34.49	SE										
PPNO	e P	16:14:28.84	SZ	0.077	0.5								
	e S	16:14:35.47	SN										
PID	e P	16:14:30.35	SZ	0.057	0.5								
	e S	16:14:37.71	SN										

17-Ago	Ho	23:22:24.9	Distante (NEIC)	MW 6.1									
		Lat 08.769°N	Lon 83.154°W	Prof 15									
		Região: Costa Rica											
<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	23:32:10.82		BZ	0.521	1.9							
PCED	e P	23:32:10.82		SZ									
PCAN	e P	23:32:10.43		SZ	0.500	2.1							
PICO	e P	23:32:12.40		BZ	0.724	1.4							
PPNO	e P	23:32:12.40		SZ	0.588	1.1							
ROSA	e P	23:32:12.90		BZ	0.728	1.6							
PMAN	e P	23:32:13.39		SZ	0.800	2.0							
PSBA	e P	23:32:17.34		SZ	0.373	1.2							
PAGU	e P	23:32:18.16		BZ	0.397	1.1							
PSCM	e P	23:32:19.51		SZ	0.231	1.5							
PSET	e P	23:32:24.24		BZ	0.491	1.7							
PGRON	e P	23:32:24.44		SZ	0.556	1.9							
PSMN	e P	23:32:25.70		BZ	0.354	1.8							
BART	e P	23:32:26.59		BZ	0.035	0.8							

17-Ago	Ho	23:41:49.0	ML 1.8										
		Lat 37.672°N	Lon 25.140°W	Prof 5*									
		Região: Fossa da Povoação	Rms 0.3										
		AxMax 3.3 AxMin 1.7 Ang 79 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>							
BART	e P	23:41:51.22		HZ	0.415	0.2							
	e S	23:41:52.95		HN									
PPOV	e P	23:41:50.97		HZ	0.403	0.3							
	e S	23:41:52.89		HE									
PNOR2	e P	23:41:51.99		HZ	0.193	0.2							
	e S	23:41:54.93		H1									
CMLA	e P	23:41:54.78		HZ	0.046	0.3							
	e S	23:41:59.23		H1									
PDA	e#P	23:41:55.01		SZ	0.024	0.1							
	e#S	23:42:01.64		SE									
PSET	e P	23:41:57.32		HZ	0.035	0.2							
	e S	23:42:04.42		HN									
PSMN	e P	23:42:00.26		HZ									
	e S	23:42:08.63		HN									
PSMA	e S	23:42:08.94		SE									

18-Ago													
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>							
PAGU	e P	02:41:50.58		HZ	0.028	0.3							
	e S	02:41:55.14		HN									

18-Ago	Ho	06:46:12.4	ML 1.6										
		Lat 38.653°N	Lon 29.041°W	Prof 5*									
		Região: W Faial	Rms 0.2										
		AxMax 9.9 AxMin 6.3 Ang 25 ErrZ 0											
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>							
PCED	e P	06:46:17.21		EZ	0.041	0.2							
	e S	06:46:20.97		EN									
CALA	e P	06:46:17.44		HZ	0.020	0.2							
	e S	06:46:21.14		HE									
PFCBR	e P	06:46:17.58		HZ	0.015	0.3							
	e S	06:46:21.39		HE									
PICO	e P	06:46:21.32		HZ	0.041	0.2							
	e S	06:46:28.38		HN									

18-Ago													
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>							

18-Ago	Ho	19:39:07.4	Distante (NEIC)	MW 5.6									
		Lat 08.801°N	Lon 77.250°W	Prof 10									
		Região: Panama-Colombia Border Region											
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>							
CALA	e P	19:48:21.79		BZ	0.121	2.0							
PCED	e P	19:48:21.96		SZ	0.046	1.5							
PCAN	e P	19:48:23.14		SZ	0.156	1.6							
PICO	e P	19:48:25.40		BZ	0.246	1.9							
PPNO	e P	19:48:23.62		SZ	0.116	1.5							
PID	e P	19:48:23.44		SZ	0.079	1.5							
ROSA	e P	19:48:24.82		BZ	0.199	1.8							
PMAN	e P	19:48:25.03		SZ	0.119	1.8							
SRBC	e P	19:48:24.39		SZ	0.339	1.6							
PCALD	e P	19:48:37.89		SZ	0.457	1.9							
PSMA	e P	19:48:38.34		SZ	0.093	1.2							
PSMN	e P	19:48:38.34		BZ	0.115	1.3							
BART	e P	19:48:37.70		BZ	0.191	1.5							

18-Ago	Ho	22:02:36.3	ML 0.9										
		Lat 38.752°N	Lon 27.195°W	Prof 5*									
		Região: Caldeira Guilherme Moniz	Rms 0.2										
		AxMax 4.5 AxMin 2.1 Ang 32 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>							
PAGU	e P	22:02:37.37		HZ	0.161	0.2							
	e S	22:02:37.80		HN									
PSCM	e P	22:02:38.05		EZ	0.082	0.1							
	e S	22:02:39.32		EE									
PSBA	e P	22:02:38.75		EZ	0.019	0.2							
	e S	22:02:39.80		EE									

19-Ago	Ho	00:14:30.5	ML 1.8										
		Lat 38.629°N	Lon 27.885°W	Prof 5									
		Região: N Ilha S. Jorge (E)	Rms 0.2										
		AxMax 4.0 AxMin 2.4 Ang 165 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>							
PMAN	e P	00:14:33.52		EZ	0.251	0.2							
	e S	00:14:36.22		EE									
PID	e P	00:14:35.29		EZ	0.060	0.4							
	e S	00:14:39.46		EN									
ROSA	e P	00:14:35.57		HZ	0.047	0.1							
	e S	00:14:40.17		HN									
PPNO	e P	00:14:36.38		EZ	0.070	0.1							
	e S	00:14:41.13		EE									
PGRA	e#P	00:14:47.80		HZ	0.049	0.4							
	e#S	00:14:53.61		HN									
PICO	e P	00:14:38.41		HZ	0.047	0.2							
	e S	00:14:44.02		HN									
PCAN	e P	00:14:39.37		EZ	0.034	0.2							
	e S	00:14:45.80		EE									
PSCM	e P	00:14:40.82		EZ	0.031	0.2							
	e S	00:14:48.71		EN									

19-Ago	Ho	00:19:37.0	Distante (NEIC)		MW	8.2
	Lat	18.113°S	Lon 178.152°W		Prof	560
Região: Fiji Islands Region						
Est	Fase	P	h:m:s	Dur	Co	Amp Per
H07N1	e PKP		03:08:00.83		EZ	
PCED	e PKP		03:08:07.78		SZ	
CALA	e PKP		03:08:08.60		BZ	
HOR	e PKP		03:08:08.00		SZ	
PCAN	e PKP		03:08:08.74		SZ	
PICO	e PKP		03:08:09.20		BZ	
SRBC	e PKP		03:08:07.65		SZ	
ROSA	e PKP		03:08:07.45		BZ	
PGRA	e PKP		03:08:09.14		BZ	
PPNO	e PKP		03:08:09.46		SZ	
PMAN	e PKP		03:08:08.17		SZ	
PID	e PKP		03:08:08.17		SZ	

PSBA	e	PKP	03:08:00.75	SZ
PAGU	e	PKP	03:08:00.66	BZ
ADH	e	PKP	03:08:00.94	SZ
PSCM	e	PKP	03:08:01.36	SZ
PSET	e	PKP	03:08:04.25	BZ
PDA	e	PKP	03:08:00.90	SZ
CMLA	e	PKP	03:08:03.00	BZ
PCALD	e	PKP	03:08:04.89	SZ
PGRON	e	PKP	03:08:05.07	SZ
BART	e	PKP	03:08:09.08	BZ
PSMA	e	PKP	03:08:05.23	SZ
PSMN	e	PKP	03:08:07.29	BZ

19-Ago Ho 00:52:33.0 Distante (NEIC) MB 5.4
Lat 18.116°S Lon 178.286°W Prof 522
Região: Fiji Islands Region

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e	PKP	01:11:16.36	SZ		
CALA	e	PKP	01:11:16.67	BZ		
HOR	e	PKP	01:11:16.73	SZ		
PCAN	e	PKP	01:11:16.98	SZ		
SRBC	e	PKP	01:11:16.23	SZ		
PICO	e	PKP	01:11:17.21	BZ		
ROSA	e	PKP	01:11:17.16	BZ		
PPNO	e	PKP	01:11:17.65	SZ		
PMAN	e	PKP	01:11:17.53	SZ		
PID	e	PKP	01:11:17.60	SZ		
PSBA	e	PKP	01:11:18.95	SZ		
PAGU	e	PKP	01:11:18.95	BZ		
PSCM	e	PKP	01:11:19.39	SZ		
PSMA	e	PKP	01:11:26.34	SZ		

19-Ago Ho 00:55:44.0 Distante (NEIC) MB 5.4
Lat 18.229°S Lon 178.100°W Prof 537
Região: Fiji Islands Region

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e	PKP	01:14:25.19	SZ		
CALA	e	PKP	01:14:25.82	BZ		
HOR	e	PKP	01:14:25.82	SZ		
PCAN	e	PKP	01:14:25.50	SZ		
PICO	e	PKP	01:14:25.82	BZ		
ROSA	e	PKP	01:14:26.13	BZ		
PPNO	e	PKP	01:14:26.45	SZ		
PMAN	e	PKP	01:14:26.45	SZ		
PID	e	PKP	01:14:27.07	SZ		
PAGU	e	PKP	01:14:28.33	BZ		
PSCM	e	PKP	01:14:28.96	SZ		
PGRON	e	PKP	01:14:25.19	SZ		
PSMA	e	PKP	01:14:26.76	SZ		

19-Ago Ho 02:18:52.0 Distante (NEIC) MB 5.8
Lat 18.280°S Lon 178.320°W Prof 622
Região: Fiji Islands Region

Est	Fase	P h:m:s	Dur	Co	Amp	Per
H07N1	e	PKP	02:37:19.23	EZ		
PCED	e	PKP	02:37:26.10	SZ		
CALA	e	PKP	02:37:26.82	BZ		
HOR	e	PKP	02:37:26.82	SZ		
PCAN	e	PKP	02:37:26.82	SZ		
SRBC	e	PKP	02:37:25.37	SZ		
PICO	e	PKP	02:37:27.54	BZ		
ROSA	e	PKP	02:37:26.82	BZ		
PPNO	e	PKP	02:37:26.82	SZ		
PMAN	e	PKP	02:37:27.18	SZ		
PID	e	PKP	02:37:27.90	SZ		
PAGU	e	PKP	02:37:28.63	BZ		
ADH	e	PKP	02:37:27.54	SZ		
PSCM	e	PKP	02:37:28.99	SZ		
PDA	e	PKP	02:37:31.52	SZ		
PGRON	e	PKP	02:37:33.33	SZ		
PSMA	e	PKP	02:37:28.99	SZ		

19-Ago Ho 02:50:17.6 ML 0.7
Lat 38.649°N Lon 28.613°W Prof 11
Região: NE Ribeirinha (Faial) Rms 0.1
AxMax 6.3 AxMin 3.6 Ang 56 ErrZ 8

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e	P	02:50:19.85	EZ	0.018	0.2

	e	S	02:50:21.20	EN		
CALA	e	P	02:50:20.19	HZ	0.054	0.4
	e	S	02:50:22.09	HN		
PICO	e	P	02:50:21.61	HZ	0.006	0.2
	e	S	02:50:24.77	HN		
PCAN	e	P	02:50:21.45	EZ	0.009	0.2
	e	S	02:50:24.60	EE		

19-Ago Ho 04:28:59.0 Distante (NEIC) MW 6.8
Lat 16.978°S Lon 178.033°W Prof 415

Região: Fiji Islands Region

Est	Fase	P h:m:s	Dur	Co	Amp	Per
H07N1	e	PKP	04:47:43.14	EZ		
PCED	e	PKP	04:47:50.28	SZ		
CALA	e	PKP	04:47:49.71	BZ		
HOR	e	PKP	04:47:50.54	SZ		
PCAN	e	PKP	04:47:50.28	SZ		
PICO	e	PKP	04:47:50.41	BZ		
ROSA	e	PKP	04:47:50.28	BZ		
PPNO	e	PKP	04:47:50.67	SZ		
PMAN	e	PKP	04:47:50.54	SZ		
PID	e	PKP	04:47:50.80	SZ		
PSBA	e	PKP	04:47:51.32	SZ		
PAGU	e	PKP	04:47:51.45	BZ		
PSCM	e	PKP	04:47:51.71	SZ		
PSET	e	PKP	04:47:54.05	BZ		
CMLA	e	PKP	04:47:54.57	BZ		
PCALD	e	PKP	04:47:54.44	SZ		
PGRON	e	PKP	04:47:54.25	SZ		
BART	e	PKP	04:47:54.70	BZ		
PSMA	e	PKP	04:47:55.09	SZ		
PSMN	e	PKP	04:47:54.96	BZ		

19-Ago Ho 04:59:45.9 ML 1.0
Lat 38.741°N Lon 27.198°W Prof 5*
Região: Caldeira Guilherme Moniz Rms 0.2
AxMax 4.6 AxMin 2.4 Ang 33 ErrZ 0

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PAGU	e	P	04:59:46.70	HZ	0.095	0.1
	e	S	04:59:47.83	HN		
PSCM	e	P	04:59:47.98	EZ	0.027	0.1
	e	S	04:59:48.58	EN		
PSBA	e	P	04:59:47.90	EZ	0.038	0.2
	e	S	04:59:49.68	EN		

19-Ago Ho 05:05:42.1 ML 0.9
Lat 38.737°N Lon 27.175°W Prof 9
Região: Caldeira Guilherme Moniz Rms 0.1
AxMax 3.8 AxMin 1.3 Ang 42 ErrZ 3

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PAGU	e	P	05:05:43.72	HZ	0.018	0.1
	e	S	05:05:44.94	HN		
PSCM	e	P	05:05:43.95	EZ		
	e	S	05:05:45.36	EN		
PSBA	e	P	05:05:44.75	EZ	0.025	0.2
	e	S	05:05:46.75	EE		

19-Ago Ho 05:45:26.0 Distante (NEIC) MB 4.8
Lat 18.150°S Lon 178.236°W Prof 523
Região: Fiji Islands Region

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e	PKP	06:04:09.67	SZ		
CALA	e	PKP	06:04:09.86	BZ		
HOR	e	PKP	06:04:10.23	SZ		
PCAN	e	PKP	06:04:10.04	SZ		
PICO	e	PKP	06:04:10.60	BZ		
ROSA	e	PKP	06:04:10.04	BZ		
PPNO	e	PKP	06:04:10.98	SZ		
PMAN	e	PKP	06:04:10.51	SZ		
PID	e	PKP	06:04:11.16	SZ		
PAGU	e	PKP	06:04:12.56	BZ		
ADH	e	PKP	06:04:12.75	SZ		
PSCM	e	PKP	06:04:12.75	SZ		
PSMA	e	PKP	06:04:12.75	SZ		

19-Ago Ho 05:58:36.0 Distante (NEIC) MB 4.9
Lat 18.177°S Lon 178.291°W Prof 491
Região: Fiji Islands Region

<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	PMAN	e PKP	19:08:09.65	SZ		
PCED	e PKP	06:17:21.51		SZ			PSBA	e PKP	19:08:10.14	SZ		
CALA	e PKP	06:17:21.51		BZ			PAGU	e PKP	19:08:12.13	BZ		
PCAN	e PKP	06:17:22.45		SZ			PSET	e PKP	19:08:13.30	BZ		
PICO	e PKP	06:17:21.98		BZ								
ROSA	e PKP	06:17:22.45		BZ								
PPNO	e PKP	06:17:23.16		SZ								
PMAN	e PKP	06:17:22.69		SZ								
PID	e PKP	06:17:22.69		SZ								
PAGU	e PKP	06:17:24.10		BZ								
PSCM	e PKP	06:17:25.04		SZ								
PGRON	e PKP	06:17:22.21		SZ								
19-Ago	Ho	06:36:54.0	Distante (NEIC)	MB	5.2							
	Lat	18.260°S	Lon	178.200°W	Prof	528						
	Região: Fiji Islands Region											
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>						
H07N1	e PKP	06:55:31.78		EZ								
H07S1	e PKP	06:55:31.52		HZ								
PCED	e PKP	06:55:37.63		SZ								
CALA	e PKP	06:55:38.14		BZ								
PCAN	e PKP	06:55:38.39		SZ								
PICO	e PKP	06:55:38.65		BZ								
ROSA	e PKP	06:55:38.39		BZ								
PPNO	e PKP	06:55:38.90		SZ								
PMAN	e PKP	06:55:38.39		SZ								
PID	e PKP	06:55:38.90		SZ								
PAGU	e PKP	06:55:40.43		BZ								
PSCM	e PKP	06:55:40.68		SZ								
PSMA	e PKP	06:55:41.19		SZ								
19-Ago	Ho	14:56:26.0	Distante (EMSC)	MW	6.9							
	Lat	08.319°S	Lon	116.627°E	Prof	21						
	Região: Sumbawa Region, Indonesia											
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>						
BART	e PKP	15:15:57.71		BZ								
PGRON	e PKP	15:15:56.39		SZ								
PSMA	e PKP	15:15:55.95		SZ								
PSCM	e PKP	15:15:59.03		SZ								
PAGU	e PKP	15:15:54.19		BZ								
PMAN	e PKP	15:15:58.59		SZ								
ROSA	e PKP	15:16:00.35		BZ								
PID	e PKP	15:16:00.35		SZ								
PPNO	e PKP	15:16:01.23		SZ								
PICO	e PKP	15:15:59.03		BZ								
PCED	e PKP	15:15:56.39		SZ								
19-Ago	Ho	18:49:30.0	Distante (EMSC)	MB	5.5							
	Lat	17.570°S	Lon	178.270°W	Prof	558						
	Região: Fiji Islands Region											
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>						
PCED	e PKP	19:08:09.34		SZ								
CALA	e PKP	19:08:09.17		BZ								
PCAN	e PKP	19:08:09.23		SZ								
SRBC	e#PKP	19:08:08.99		SZ								
PICO	e PKP	19:08:10.28		BZ								
ROSA	e PKP	19:08:09.75		BZ								
PGRA	e#PKP	19:08:19.86		BZ								
PPNO	e PKP	19:08:10.00		SZ								
19-Ago	Ho	19:16:15.1	Distante (NEIC)	ML	2.8							
	Lat	36.737°N	Lon	24.214°W	Prof	15*						
	Região: Falha da Gloria											
	AxMax	9.4	AxMin	7.2	Ang	91	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>						
PSMN	e P	19:16:26.33		HZ	0.094	0.1						
	e S	19:16:35.15		HE								
PSMA	e P	19:16:26.98		SZ	0.109	0.2						
	e S	19:16:36.07		SN								
BART	e P	19:16:34.21		HZ	0.040	0.5						
	e S	19:16:48.13		HE								
PGRON	e S	19:16:51.35		EE	0.046	0.2						
CMLA	e P	19:16:37.34		HZ	0.087	0.3						
	e S	19:16:53.04		H1								
19-Ago	Ho	23:31:17.7	Distante (EMSC)	ML	2.1							
	Lat	36.860°N	Lon	24.338°W	Prof	10*						
	Região: Falha da Gloria											
	AxMax	6.7	AxMin	4.4	Ang	101	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>						
PSMN	e P	23:31:27.53		HZ	0.018	0.1						
	e S	23:31:35.13		HN								
PSMA	e P	23:31:28.21		SZ	0.021	0.1						
	e S	23:31:36.11		SN								
BART	e S	23:31:47.66		HE	0.012	0.2						
CMLA	e P	23:31:37.71		HZ	0.016	0.2						
	e S	23:31:52.40		H1								
20-Ago	Ho	10:28:36.88	Distante (EMSC)	Co	Amp	Per						
	Lat	17.570°S	Lon	178.270°W	Prof	558						
	Região: Fiji Islands Region											
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>						
PCED	e S	10:28:36.88		EN	0.019	0.3						
ROSA	e S	10:28:43.82		HN	0.024	0.3						
PCAN	e S	10:28:43.92		EN	0.025	0.2						
PICO	e S	10:28:44.02		HE	0.054	0.3						
20-Ago	Ho	11:04:44.77	Distante (EMSC)	Co	Amp	Per						
	Lat	17.570°S	Lon	178.270°W	Prof	558						
	Região: Fiji Islands Region											
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>						
PSMN	e P	11:04:44.77		HZ	0.031	0.4						
	e S	11:04:51.79		HN								
PSMA	e S	11:04:52.58		SE	0.032	0.4						
BART	e S	11:05:00.84		HE	0.026	0.1						
20-Ago	Ho	12:54:39.81	Distante (EMSC)	Co	Amp	Per						
	Lat	17.570°S	Lon	178.270°W	Prof	558						
	Região: Fiji Islands Region											
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>						
PICO	e P	12:54:39.81		HZ	0.039	0.2						
	e S	12:54:56.04		HN								
PCAN	e P	12:54:39.82		EZ	0.025	0.2						
	e S	12:54:55.69		EE								
ROSA	e P	12:54:40.24		HZ	0.022	0.2						
	e S	12:54:55.60		HN								
PMAN	e S	12:54:59.69		EN	0.013	0.2						
20-Ago	Ho	12:54:39.81	Distante (EMSC)	Co	Amp	Per						
	Lat	17.570°S	Lon	178.270°W	Prof	558						
	Região: Fiji Islands Region											
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>						
PICO	e P	12:54:39.81		HZ	0.039	0.2						
	e S	12:54:56.04		HN								
PCAN	e P	12:54:39.82		EZ	0.025	0.2						
	e S	12:54:55.69		EE								
ROSA	e P	12:54:40.24		HZ	0.022	0.2						
	e S	12:54:55.60		HN								
PMAN	e S	12:54:59.69		EN	0.013	0.2						

Est	Fase	P h:m:s	Dur	Co	Amp	Per	PICO	e P	03:47:00.38	HZ	0.009	0.2		
PCAN	e P	14:11:36.96		EZ	0.033	0.2		e S	03:47:08.00	HE				
	e S	14:11:51.15		EN			PPNO	e S	03:47:11.39	EZ				
PCED	e S	14:11:45.01		EN	0.026	0.1	ROSA	e P	03:47:02.40	HZ	0.006	0.3		
PICO	e S	14:11:51.78		HN	0.136	0.2		e S	03:47:11.09	HN				
<hr/>														
20-Ago	Ho	22:24:52.5			ML 1.8		21-Ago	Ho	04:16:19.4		ML 3.3			
	Lat	38.576°N	Lon	29.252°W	Prof 5*			Lat	38.519°N	Lon	26.868°W	Prof 5*		
	Região:	W Faial			Rms 0.2			Região:	SE Terceira		Rms 0.4			
	AxMax	8.1	AxMin	5.3	Ang	1		AxMax	5.0	AxMin	1.7	Ang	37	
					ErrZ	0					ErrZ	0		
Est	Fase	P h:m:s	Dur	Co	Amp	Per	Est	Fase	P h:m:s	Dur	Co	Amp	Per	
CALA	e P	d 22:24:59.94		HZ	0.066	0.2	PPV	e P	04:16:24.15		HZ	6.963	0.3	
	e S	22:25:05.72		HN				e S	04:16:28.76		H1			
PCED	e P	22:25:00.22		EZ	0.030	0.1	PSCM	e P	04:16:24.10		EZ	5.649	0.1	
	e S	22:25:05.92		EN				e S	04:16:27.93		EN			
PCAN	e P	22:25:02.54		EZ	0.029	0.1	ADH	e#P	04:16:22.86		SZ	1.803	0.5	
	e S	22:25:10.68		EN				e#S	04:16:27.87		SN			
PICO	e P	22:25:03.75		HZ	0.040	0.4	PAGU	e P	04:16:25.43		HZ	1.999	0.2	
	e S	22:25:11.92		HN				e S	04:16:30.49		HE			
ROSA	e P	22:25:05.53		HZ	0.030	0.2	PSBA	e P	04:16:26.86		EZ	2.077	0.2	
	e S	22:25:15.13		HN				e S	04:16:32.91		EN			
<hr/>														
20-Ago	Ho	22:48:16.3			ML 1.4			PMAN	e P	04:16:34.10		EZ	0.409	0.2
	Lat	38.769°N	Lon	27.200°W	Prof 5			e S	04:16:46.03		EE			
	Região:	N Caldeira Guilherme Moniz			Rms 0.3		PID	e P	04:16:34.93		EZ			
	AxMax	9.0	AxMin	4.4	Ang	33		e S	04:16:46.37		EN			
					ErrZ	9	PGRA	e#P	04:16:45.89		HZ	0.203	0.4	
Est	Fase	P h:m:s	Dur	Co	Amp	Per		e#S	04:16:57.64		HN			
PAGU	e P	22:48:17.03		HZ	2.542	0.1	SRBC	e#P	04:16:35.18		SZ	0.372	0.4	
	e S	22:48:17.94		HE				e#S	04:16:47.92		SN			
PSCM	e P	22:48:18.04		EZ	0.518	0.2	PPNO	e P	04:16:36.33		EZ	0.157	0.2	
	e S	22:48:19.71		EE				e S	04:16:49.93		EE			
PSBA	e P	22:48:18.88		EZ	0.076	0.2	ROSA	e P	04:16:36.13		HZ	0.489	0.2	
	e S	22:48:19.42		EE				e S	04:16:49.77		HN			
ADH	e#P	22:48:16.20		SZ	0.066	0.6	PSET	e P	04:16:37.08		HZ	0.329	0.4	
	e#S	22:48:18.03		SN				e S	04:16:50.95		HN			
<hr/>														
20-Ago	Ho	22:51:21.5			ML 1.1		PDA	e#P	04:16:37.42		SZ	0.257	0.2	
	Lat	38.791°N	Lon	27.152°W	Prof 2			e S	04:16:51.92		SN			
	Região:	N Terceira			Rms 0.1		PICO	e P	04:16:38.31		HZ	0.151	0.4	
	AxMax	5.3	AxMin	1.9	Ang	59		e S	04:16:52.92		HE			
					ErrZ	3	PCAN	e P	04:16:38.74		EZ	0.088	0.3	
Est	Fase	P h:m:s	Dur	Co	Amp	Per		e S	04:16:54.59		EN			
PAGU	i P	c 22:51:22.41		HZ	0.516	0.1	PRIG	e S	04:16:53.80		H1	0.599	0.3	
	e S	22:51:22.91		HE			CMLA	e P	04:16:39.40		HZ	0.786	0.4	
PSCM	e P	22:51:23.40		EZ	0.109	0.1		e S	04:16:55.00		H2			
	e S	22:51:24.97		EN			PGRON	e S	04:16:56.82		EN			
PSBA	e P	22:51:24.23		EZ	0.035	0.3	CALA	e P	04:16:41.00		HZ	0.401	0.2	
ADH	e#P	22:51:21.57		SZ	0.025	0.3		e S	04:16:58.12		HE			
	e#S	22:51:23.31		SN			PCED	e P	04:16:40.75		EZ	0.129	0.2	
<hr/>														
21-Ago	Ho	00:10:27.5			ML 1.8			e S	04:16:57.92		EE			
	Lat	38.197°N	Lon	26.618°W	Prof 5*		PFCBR	e P	04:16:41.04		HZ	0.036	0.4	
	Região:	Banco D. João de Castro			Rms 0.4			e S	04:16:58.43		HE			
	AxMax	15.7	AxMin	3.8	Ang	43	BART	e S	04:16:59.40		HN	0.108	0.4	
					ErrZ	0	PSMA	e P	04:16:49.75		SZ	0.042	0.2	
Est	Fase	P h:m:s	Dur	Co	Amp	Per		e S	04:17:11.81		SE			
PSCM	e P	00:10:37.80		EZ	0.054	0.5	PSMN	e P	04:16:50.20		HZ	0.039	0.2	
	e S	00:10:46.83		EN				e S	04:17:13.18		HE			
ADH	e#P	00:10:35.95		SZ	0.016	0.4	<hr/>							
	e#S	00:10:44.32		SN			21-Ago	Ho	07:15:37.0		ML 1.5			
PAGU	e P	00:10:38.93		HZ	0.073	0.4		Lat	38.749°N	Lon	26.828°W	Prof 5*		
	e S	00:10:48.55		HE				Região:	E Terceira		Rms 0.2			
PSBA	e P	00:10:40.10		EZ	0.014	0.2		AxMax	12.5	AxMin	6.0	Ang	166	
	e S	00:10:50.45		EE							ErrZ	0		
PSET	e S	00:10:50.70		HN			Est	Fase	P h:m:s	Dur	Co	Amp	Per	
ROSA	e S	00:11:04.71		HE	0.005	0.4	PSCM	e P	07:15:41.41		EZ	0.072	0.2	
<hr/>														
21-Ago	Ho	03:46:50.2			ML 1.2			e S	07:15:44.22		EE			
	Lat	38.587°N	Lon	29.153°W	Prof 3		PAGU	e P	07:15:42.41		HZ	0.045	0.2	
	Região:	W Faial			Rms 0.2			e S	07:15:45.90		HE			
	AxMax	8.6	AxMin	6.0	Ang	11	ADH	e#P	07:15:38.09		SZ	0.017	0.2	
					ErrZ	4		e#S	07:15:42.85		SE			
Est	Fase	P h:m:s	Dur	Co	Amp	Per	PSBA	e P	07:15:43.84		EZ	0.023	0.4	
PFCBR	e P	03:46:56.43		HZ	0.012	0.5		e S	07:15:49.01		EN			
	e S	03:47:01.06		HN			<hr/>							
CALA	e P	03:46:56.71		HZ	0.029	0.2	21-Ago	Ho	07:35:20.4		ML 1.7			
	e S	03:47:01.75		HN				Lat	38.770°N	Lon	27.191°W	Prof 5*		
PCED	e P	03:46:56.71		EZ	0.011	0.5		Região:	N Caldeira Guilherme Moniz		Rms 0.1			
	e S	03:47:01.29		EN				AxMax	5.1	AxMin	1.7	Ang	29	
PCAN	e P	03:46:59.20		EZ	0.014	0.2	Est	Fase	P h:m:s	Dur	Co	Amp	Per	
	e S	03:47:06.30		EE			PAGU	e P	07:35:21.47		HZ	0.655	0.1	
<hr/>														
								e S	07:35:21.68		HE			

PSCM	e P	07:35:22.35	EZ	0.166	0.2
	e S	07:35:23.67	EE		
PSBA	e P	07:35:22.48	EZ	0.145	0.2
	e S	07:35:24.16	EE		

21-Ago Ho 08:39:04.6 ML 1.6
Lat 38.686°N Lon 26.836°W Prof 7
Região: E Terceira Rms 0.1
AxMax667.3 AxMin667.3 Ang 0 ErrZ -

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PSCM	e P	08:39:08.94		EZ	0.131	0.1
	e S	08:39:11.78		EN		
PAGU	e P	08:39:09.74		HZ	0.135	0.1
	e S	08:39:13.56		HE		
ADH	e#P	08:39:06.58		SZ	0.048	0.2
	e#S	08:39:11.25		SE		
PSBA	e P	08:39:11.17		EZ	0.013	0.1
	e S	08:39:16.62		EN		

Est	Fase	P h:m:s	Dur	Co	Amp	Per
ADH	e#P	11:45:02.48		SZ	0.084	0.1
	e#S	11:45:09.08		SN		
PSCM	e P	11:45:06.21		EZ	0.120	0.1
	e S	11:45:10.20		EN		
PSBA	e P	11:45:08.68		EZ	0.045	0.1
	e S	11:45:14.88		EE		
PAGU	e S	11:45:13.14		HE	0.049	0.1

Est	Fase	P h:m:s	Dur	Co	Amp	Per
BART	e P	13:07:55.17		HZ	0.016	0.3
	e S	13:08:01.60		HN		

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PICO	e P	13:50:34.51		HZ	0.077	0.2
	e S	13:50:50.06		HN		
PCED	e S	13:50:43.54		EN	0.020	0.1
CALA	e S	13:50:44.79		HE	0.075	0.2
PFCBR	e S	13:50:45.30		HE	0.018	0.2
HOR	e S	13:50:46.99		SE	0.098	0.2
PCAN	e S	13:50:49.54		EN	0.032	0.2
ROSA	e S	13:50:49.74		HN	0.044	0.2
PMAN	e S	13:50:53.34		EN		

Est	Fase	P h:m:s	Dur	Co	Amp	Per
BART	e P	16:51:34.93		HZ	0.052	0.1
	e S	16:51:38.98		HN		

21-Ago Ho 17:59:21.7 ML 2.8
Lat 37.780°N Lon 25.438°W Prof 5
Região: Congro (S. Miguel) Rms 0.2
Sentido: III Porto Formoso
AxMax 1.8 AxMin 1.1 Ang 19 ErrZ 2

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCALD	e P	17:59:23.24		EZ	8.456	0.1
	e S	17:59:24.30		EN		
PGRON	e P	17:59:23.45		EZ	8.157	0.1
	e S	17:59:25.19		EN		
CMLA	e P	17:59:23.80		HZ	4.593	0.4
	e S	17:59:25.48		H1		
PRIG	e P	17:59:23.92		HZ	6.075	0.1
	e S	17:59:25.70		H2		
PDA	e#P	17:59:25.55		SZ	0.770	0.4
	e#S	17:59:28.27		SE		
BART	e P	17:59:26.35		HZ	0.241	0.4
	e S	17:59:29.97		HN		
PSET	e P	17:59:27.05		HZ	0.637	0.4
PSMA	e P	17:59:35.89		SZ		
PSMN	e P	17:59:35.79		HZ		

21-Ago Ho 18:47:46.6 ML 1.3
Lat 37.785°N Lon 25.441°W Prof 3
Região: Congro (S. Miguel) Rms 0.1
AxMax 1.4 AxMin 1.2 Ang 10 ErrZ 7

Est	Fase	P h:m:s	Dur	Co	Amp	Per
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PCALD	e P	18:47:47.84	EZ	0.170	0.2
	e S	18:47:49.00	EN		
PGRON	e P	18:47:48.43	EZ	0.109	0.1
	e S	18:47:49.87	EN		
CMLA	e P	18:47:48.57	HZ	0.028	0.2
	e S	18:47:50.30	H1		
PRIG	e S	18:47:50.30	H2	0.144	0.2

21-Ago Ho 19:55:13.1 ML 1.7
Lat 36.936°N Lon 25.193°W Prof 5*
Região: S Sta. Maria Rms 0.1
AxMax 6.1 AxMin 2.8 Ang 131 ErrZ 0

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PSMA	e P	19:55:14.95		SZ	0.389	0.4
	e S	19:55:16.10		SE		
PSMN	e P	19:55:15.54		HZ	0.073	0.4
	e S	19:55:17.43		HN		

21-Ago Ho 21:31:39.0 Distante (IPMA) MW 7.3
Lat 10.779°N Lon 62.907°W Prof 146
Região: Near Coast of Venezuela

Est	Fase	P h:m:s	Dur	Co	Amp	Per
CALA	e P	21:39:19.31		BZ	4.532	1.2
	e LQ	21:48:54.20		LN		
HOR	e P	21:39:19.87		SZ	3.094	1.2
PCED	e P	21:39:19.41		SZ	3.805	1.6
PCAN	e P	21:39:19.27		SZ	2.510	1.2
PICO	e P	21:39:20.29		BZ	3.020	1.4
	e LQ	21:48:46.65		LE		
PPNO	e P	21:39:20.54		SZ	1.929	1.2
PID	e#P	21:39:20.77		SZ	1.511	1.1
ROSA	e P	21:39:22.19		BZ	3.855	1.3
	e LQ	21:49:02.60		LZ		
PMAN	e P	21:39:22.26		SZ	1.572	1.1
SRBC	e#P	21:39:22.69		SZ		
PGRA	e#P	21:39:35.14		BZ	7.123	1.0
	e LQ	21:49:17.71		LZ		
PSBA	e P	21:39:27.12		SZ	5.423	1.1
ADH	e#P	21:39:26.62		SZ	4.122	1.4
PAGU	e P	21:39:27.84		BZ	3.887	1.1
	e LQ	21:49:17.71		LZ		
PSCM	e P	21:39:28.43		SZ	4.514	1.1
PSET	e P	21:39:31.85		BZ	4.307	1.2
	e LQ	21:49:17.71		LN		
PDA	e#P	21:39:31.51		SZ		
PSMA	e P	21:39:31.85		SZ	3.398	1.1
PSMN	e P	21:39:31.97		BZ	2.464	1.3
	e LQ	21:49:17.71		LN		
PCALD	e P	21:39:33.46		SZ	3.824	0.9
PGRON	e P	21:39:34.06		SZ	3.618	1.4
BART	e P	21:39:34.93		BZ	3.092	1.1

21-Ago Ho 22:32:29.0 Distante (NEIC) MW 6.7
Lat 16.029°S Lon 168.145°E Prof 9
Região: Vanuatu Islands

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCED	e PKP	22:52:17.38		SZ		
CALA	e PKP	22:52:16.54		BZ		
HOR	e PKP	22:52:16.12		SZ		
ROSA	e PKP	22:52:13.07		BZ		
PCAN	e PKP	22:52:19.84		SZ		
PICO	e PKP	22:52:18.56		BZ		
PMAN	e PKP	22:52:11.97		SZ		
PPNO	e PKP	22:52:15.08		SZ		
PID	e#PKP	22:52:15.76		SZ		
PSBA	e PKP	22:52:13.98		SZ		
PAGU	e PKP	22:52:17.09		BZ		
PSCM	e PKP	22:52:16.54		SZ		
PSET	e PKP	22:52:19.11		BZ		
BART	e PKP	22:52:19.71		BZ		
PSMA	e PKP	22:52:20.03		SZ		
PSMN	e PKP	22:52:19.08		BZ		

22-Ago Ho 04:06:40.4 ML 0.7
Lat 38.438°N Lon 28.396°W Prof 5*
Região: Pico (Ilha do Pico) Rms 0.2
AxMax 3.2 AxMin 1.8 Ang 175 ErrZ 0

Est	Fase	P h:m:s	Dur	Co	Amp	Per
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PICO	e P	04:06:41.72	HZ	0.053	0.1
	e S	04:06:43.12	HN		
PCAN	e P	04:06:42.35	EZ	0.037	0.2
	e S	04:06:43.34	EE		
PPNO	e P	04:06:42.37	EZ	0.034	0.2
	e S	04:06:44.59	EE		
ROSA	e P	04:06:45.93	HZ		
	e S	04:06:50.36	HE		
PMAN	e P	04:06:46.07	EZ	0.019	0.3
	e S	04:06:50.15	EN		

22-Ago	Ho	06:30:29.0		ML	1.0
	Lat	38.538°N	Lon	28.473°W	Prof
					14
	Região:	Ilha do Pico (W)		Rms	0.2
	AxMax	4.2	AxMin	2.3	Ang
					1
				ErrZ	6
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PICO	e P	06:30:31.23		HZ	0.033 0.4
	e S	06:30:33.31		HN	
PCAN	e P	06:30:31.40		EZ	0.048 0.5
	e S	06:30:33.62		EN	
HOR	e P	06:30:31.76		SZ	0.038 0.2
	e S	06:30:34.02		SN	
PPNO	e S	06:30:35.76		EN	0.016 0.2
CALA	e P	06:30:33.01		HZ	0.079 0.1
	e S	06:30:36.08		HE	
PFCBR	e P	06:30:32.89		HZ	0.017 0.5
ROSA	e P	06:30:33.75		HZ	0.016 0.5
	e S	06:30:37.33		HN	
PID	e#P	06:30:34.20		EZ	0.011 0.1
	e#S	06:30:40.18		EN	

22-Ago	Ho	09:31:44.0	Distante (NEIC)	ML	6.3
	Lat	43.564°N	Lon	127.707°W	Prof
					10
	Região:	Off Coast of Oregon			
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
CALA	e LQ	10:00:22.95		LE	
	e LR	10:08:43.66		LZ	4.782 17
PGRA	e#P	09:42:58.74		BZ	0.344 1.6
	e#LR	10:07:08.43		LZ	9.710 17
ROSA	e P	09:42:59.03		BZ	0.246 1.3
	e LQ	10:00:46.04		LE	
	e LR	10:05:24.53		LZ	2.726 16
PICO	e P	09:42:59.11		BZ	0.316 1.3
	e LQ	10:00:38.83		LE	
	e LR	10:07:25.74		LZ	5.287 14
PAGU	e P	09:43:03.04		BZ	0.231 1.2
	e LR	10:07:22.86		LZ	2.892 11
PSET	e LR	10:06:30.91		LZ	1.729 15
CMLA	e P	09:43:12.62		BZ	0.286 1.0
BART	e P	09:43:13.41		BZ	0.284 1.5
	e LR	10:09:15.41		LZ	2.108 13
PSMN	e P	09:43:18.77		BZ	0.168 1.2
	e LR	10:06:58.33		LZ	1.340 17

22-Ago	Ho	13:27:47.0	Distante (IPMA)	MW	5.8
	Lat	10.659°N	Lon	62.929°W	Prof
					108
	Região:	Near Coast of Venezuela			
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
CALA	e P	13:35:37.88		BZ	0.359 1.2
PCED	e P	13:35:26.31		SZ	0.527 1.4
PCAN	e P	13:35:26.45		SZ	0.295 1.2
PICO	e P	13:35:27.01		BZ	0.427 1.3
ROSA	e P	13:35:29.10		BZ	0.281 1.0
PGRA	e#P	13:35:42.40		BZ	0.863 1.3
PSBA	e P	13:35:33.70		SZ	0.646 1.2
PAGU	e P	13:35:35.51		BZ	0.363 1.2
PSCM	e P	13:35:35.51		SZ	0.404 0.9
PSET	e P	13:35:39.07		BZ	0.587 1.5
PDA	e#P	13:35:38.36		SZ	0.738 1.0
PSMA	e P	13:35:38.00		SZ	0.385 1.1
PSMN	e P	13:35:39.07		BZ	0.310 1.2
CMLA	e P	13:35:40.14		BZ	0.567 1.3
PCALD	e P	13:35:40.44		SZ	0.447 1.2
PGRON	e P	13:35:40.94		SZ	0.544 1.3
BART	e P	13:35:41.92		BZ	0.414 1.1

22-Ago	Ho	15:55:31.8		ML	2.8
	Lat	38.387°N	Lon	26.967°W	Prof
					4

				Região: SE Terceira (Castromar)	Rms	0.3
				AxMax	4.0	AxMin
				2.9	Ang	42
					ErrZ	7
<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	15:55:37.70		EZ	3.516	0.1
	e S	15:55:42.52		EE		
ADH	e#P	15:55:36.90		SZ	1.024	0.3
	e#S	15:55:41.95		SN		
PAGU	e P	15:55:38.99		HZ	1.628	0.1
	e S	15:55:44.85		HE		
PSBA	e P	15:55:40.06		EZ	1.059	0.4
	e S	15:55:46.52		EN		
PID	e P	15:55:46.31		EZ	0.175	0.4
	e S	15:55:57.34		EN		
PMAN	e P	15:55:46.33		EZ	0.140	0.5
	e S	15:55:57.49		EN		
PPNO	e P	15:55:47.85		EZ	0.070	0.5
	e S	15:55:59.73		EE		
ROSA	e P	15:55:48.54		HZ	0.097	0.2
	e S	15:56:01.04		HE		
PSET	e P	15:55:49.92		HZ	0.079	0.3
	e S	15:56:02.77		HN		
PICO	e P	15:55:50.21		HZ	0.100	0.2
	e S	15:56:03.49		HE		
PCAN	e P	15:55:50.75		EZ	0.058	0.2
	e S	15:56:05.05		EN		
PCED	e S	15:56:08.52		EN	0.056	0.4

22-Ago	Ho	16:34:49.5			ML	2.5
	Lat	38.425°N	Lon	26.891°W	Prof	10*
	Região:	N Banco D. João de Castro			Rms	0.2
	AxMax	6.2	AxMin	3.7	Ang	96
					ErrZ	0
Est	Fase	P	h:m:s	Dur	Co	Amp Per
PSCM	e P		16:34:55.34		EZ	1.122 0.1
	e S		16:34:59.33		EN	
ADH	e#P		16:34:54.59		SZ	0.343 0.1
	e#S		16:34:59.66		SN	
PAGU	e P		16:34:56.63		HZ	0.464 0.1
	e S		16:35:01.84		HN	
PSBA	e P		16:34:57.76		EZ	0.230 0.2
	e S		16:35:03.84		EN	
PMAN	e P		16:35:04.86		EZ	0.062 0.1
	e S		16:35:15.33		EN	
ROSA	e P		16:35:06.35		HZ	0.022 0.1
	e S		16:35:18.90		HE	
PICO	e P		16:35:07.60		HZ	0.058 0.1
	e S		16:35:21.41		HE	

22-Ago	Ho	18:06:24.1			ML	1.8
	Lat	38.771°N	Lon	27.188°W	Prof	5*
	Região:	N Caldeira	Gulherme Moniz		Rms	0.3
	AxMax	8.0	AxMin	3.4	Ang	30
					ErrZ	0
Est	Fase	P	h:m:s	Dur	Co	Amp Per
PAGU	e P		18:06:24.91		HZ	1.642 0.2
	e S		18:06:25.58		HE	
PSCM	e P		18:06:26.11		EZ	0.286 0.2
	e S		18:06:27.48		EN	
PSBA	e P		18:06:26.03		EZ	0.414 0.2
	e S		18:06:27.51		EN	
ADH	e#P		18:06:24.82		SZ	0.082 0.3
	e#S		18:06:26.39		SN	
ROSA	e P		18:06:37.51		HZ	0.021 0.3
	e S		18:06:48.37		HE	

22-Ago	Ho	18:28:06.9			ML	2.6
	Lat	37.439°N	Lon	24.763°W	Prof	5*
	Região: Fossa da Povoação				Rms	0.3
	AxMax	7.7	AxMin	2.0	Ang	78
					ErrZ	0
Est	Fase	P	h:m:s	Dur	Co	Amp Per
BART	e P		18:28:14.52		HZ	0.198 0.4
	e S		18:28:21.07		HN	
PSMN	e P		18:28:15.57		HZ	0.071 0.2
	e S		18:28:22.13		HE	
PSMA	e P		18:28:15.95		SZ	0.085 0.4
	e S		18:28:22.53		SE	
PGRON	e P		18:28:16.97		EZ	0.154 0.5
	e S		18:28:24.57		EE	
PCALD	e S		18:28:26.72		EN	0.092 0.5
CMLA	e P		18:28:18.85		HZ	0.163 0.4

PDA	e S	18:28:26.98	H2					PPV	e P	04:09:55.08	HZ	2.644	0.2
	e#P	18:28:19.49	SZ	0.094	0.2				e S	04:10:00.45	H1		
	e#S	18:28:28.93	SN					ADH	e#P	04:09:54.39	SZ	1.603	0.5
PSET	e P	18:28:21.02	HZ	0.118	0.3				e#S	04:09:59.97	SN		
	e S	18:28:31.26	HN					PAGU	e P	04:09:56.22	HZ	5.675	0.3
									e S	04:10:02.46	HN		
22-Ago	Ho	18:49:37.0	Distante (NEIC)	MW	5.8			PSBA	e P	04:09:57.47	EZ	1.802	0.2
	Lat	06.968°S	Lon	155.728°E	Prof	34			e S	04:10:04.38	EN		
		Região: Solomon Islands						PID	e P	04:10:03.83	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>			e S	04:10:15.99	EN		
ROSA	e PKP	19:09:20.07		BZ				PMAN	e P	04:10:03.77	EZ	0.129	0.1
PSBA	e PKP	19:09:20.45		SZ					e S	04:10:15.56	EN		
CALA	e PKP	19:09:21.96		BZ				PGRA	e#P	04:10:15.61	HZ	0.163	0.4
PMAN	e PKP	19:09:19.88		SZ					e#S	04:10:28.63	HN		
PSCM	e PKP	19:09:22.33		SZ				PSET	e P	04:10:05.71	HZ	0.093	0.2
PICO	e PKP	19:09:20.82		BZ					e S	04:10:18.63	HN		
PCAN	e PKP	19:09:21.96		SZ				PPNO	e P	04:10:05.66	EZ	0.095	0.1
PPNO	e PKP	19:09:20.64		SZ					e S	04:10:18.73	EN		
PID	e PKP	19:09:21.01		SZ				SRBC	e#P	04:10:04.62	SZ	0.216	0.3
PSET	e PKP	19:09:23.47		BZ					e#S	04:10:18.29	SN		
BART	e PKP	19:09:22.15		BZ				ROSA	e P	04:10:06.15	HZ	0.058	0.1
PSMN	e PKP	19:09:24.41		BZ					e S	04:10:19.46	HN		
22-Ago	Ho	21:04:22.5	ML	2.1				PDA	e#P	04:10:06.09	SZ	0.198	0.2
	Lat	38.436°N	Lon	26.853°W	Prof	10*			e#S	04:10:19.96	SN		
		Região: N Banco D. João de Castro	Rms	0.1				PICO	e P	04:10:07.60	HZ	0.139	0.2
	AxMax	11.4	AxMin	2.8	Ang	54	ErrZ		e S	04:10:22.01	HE		
								CMLA	e P	04:10:08.24	HZ	0.228	0.4
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			e S	04:10:22.63	H1		
PSCM	e P	21:04:28.52		EZ	0.282	0.1		PCALD	e P	04:10:08.24	EZ	0.185	0.2
	e S	21:04:32.95		EN					e S	04:10:22.69	EN		
ADH	e#P	21:04:27.72		SZ	0.074	0.2		PCAN	e P	04:10:08.13	EZ	0.078	0.2
	e#S	21:04:32.59		SN					e S	04:10:23.35	EE		
PAGU	e P	21:04:29.63		HZ	0.136	0.2		PGRON	e P	04:10:09.45	EZ	0.077	0.3
	e S	21:04:35.06		HN					e S	04:10:25.26	EN		
PSBA	e P	21:04:31.01		EZ	0.061	0.2		HOR	e P	04:10:09.52	SZ	0.098	0.2
	e S	21:04:37.08		EN					e S	04:10:26.00	SE		
22-Ago	Ho	21:04:22.5	ML	2.1				CALA	e P	04:10:10.52	HZ	0.125	0.1
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			e S	04:10:27.76	HE		
BART	e P	21:55:47.04		HZ	0.012	0.2		PFCBR	e P	04:10:10.58	HZ	0.010	0.2
	e S	21:55:50.68		HN					e S	04:10:27.07	HN		
CMLA	e P	21:55:49.26		HZ	0.004	0.3		PCED	e P	04:10:10.38	EZ	0.066	0.3
	e S	21:55:53.00		H2					e S	04:10:27.05	EN		
23-Ago	Ho	04:10:52.3	ML	2.4				BART	e P	04:10:11.15	HZ	0.034	0.3
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>			e S	04:10:28.66	HN		
PSMA	e P	04:10:18.16		SZ	0.065	0.1		PSMA	e P	04:10:18.16	SZ	0.065	0.1
	e S	04:10:40.24		SN					e S	04:10:40.24	SN		
PSMN	e P	04:10:18.70		HZ	0.045	0.2		PSMN	e P	04:10:18.70	HZ	0.045	0.2
	e S	04:10:40.42		HN					e S	04:10:40.42	HN		
23-Ago	Ho	04:10:52.3	ML	2.4				23-Ago	Ho	04:10:52.3	ML	2.4	
	Lat	38.404°N	Lon	26.801°W	Prof	3			Lat	38.404°N	Lon	26.801°W	Prof
		Região: N Banco D. João de Castro	Rms	0.1						Região: N Banco D. João de Castro	Rms	0.1	
	AxMax	14.0	AxMin	2.7	Ang	58	ErrZ		AxMax	14.0	AxMin	2.7	Ang
<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>
PPV	e#P	04:10:59.36		HZ	0.607	0.2		PPV	e#P	04:10:59.36		HZ	0.607
	e#S	04:11:04.77		H2					e#S	04:11:04.77		H2	
PSCM	e P	04:10:59.39		EZ	0.325	0.1		PSCM	e P	04:10:59.39		EZ	0.325
	e S	04:11:04.44		EE					e S	04:11:04.44		EE	
ADH	e#P	04:10:58.65		SZ	0.055	0.1		ADH	e#P	04:10:58.65		SZ	0.055
	e#S	04:11:04.35		SE					e#S	04:11:04.35		SE	
PAGU	e P	04:11:00.71		HZ	0.715	0.2		PAGU	e P	04:11:00.71		HZ	0.715
	e S	04:11:06.99		HN					e S	04:11:06.99		HN	
PSBA	e P	04:11:01.99		EZ	0.118	0.2		PSBA	e P	04:11:01.99		EZ	0.118
	e S	04:11:08.99		EN					e S	04:11:08.99		EN	
23-Ago	Ho	04:15:48.5	ML	1.5				23-Ago	Ho	04:15:48.5	ML	1.5	
	Lat	38.453°N	Lon	26.770°W	Prof	4			Lat	38.453°N	Lon	26.770°W	Prof
		Região: N Banco D. João de Castro	Rms	0.0						Região: N Banco D. João de Castro	Rms	0.0	
	AxMax	12.9	AxMin	2.4	Ang	50	ErrZ		AxMax	12.9	AxMin	2.4	Ang
<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>
PSCM	e P	04:15:55.15		EZ	0.031	0.2		PSCM	e P	04:15:55.15		EZ	0.031
	e S	04:16:00.22		EE					e S	04:16:00.22		EE	
ADH	e#P	04:15:54.78		SZ	0.009	0.2		ADH	e#P	04:15:54.78		SZ	0.009
	e#S	04:15:59.91		SE					e#S	04:15:59.91		SE	
PAGU	e P	04:15:56.57		HZ	0.047	0.1		PAGU	e P	04:15:56.57		HZ	0.047
	e S	04:16:02.49		HN					e S	04:16:02.49		HN	
PSBA	e P	04:15:57.86		EZ	0.050	0.5		PSBA	e P	04:15:57.86		EZ	0.050
	e S	04:16:04.85		EN					e S	04:16:04.85		EN	
23-Ago	Ho	04:09:48.8	ML	3.0				23-Ago	Ho	04:09:48.8	ML	3.0	
	Lat	38.398°N	Lon	26.885°W	Prof	5*			Lat	38.398°N	Lon	26.885°W	Prof
		Região: SE Terceira (Castromar)	Rms	0.3						Região: SE Terceira (Castromar)	Rms	0.3	
	AxMax	3.2	AxMin	1.2	Ang	35	ErrZ		AxMax	3.2	AxMin	1.2	Ang
<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>
PSCM	e P	04:09:54.71		EZ	3.696	0.2		PSCM	e P	04:09:54.71		EZ	3.696
	e S	04:10:00.05		EN					e S	04:10:00.05		EN	

23-Ago	Ho	04:37:51.3			ML 2.1
	Lat	38.663°N	Lon	26.681°W	Prof 5*
	Região:	E Terceira			Rms 0.2
	AxMax	12.1	AxMin	1.9	Ang 33
					ErrZ 0
<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	04:37:57.22		EZ	0.156 0.1
	e S	04:38:02.25		EE	
PAGU	e P	04:37:58.62		HZ	0.389 0.2
	e S	04:38:04.18		HN	
ADH	e#P	04:37:56.77		SZ	0.031 0.1
	e#S	04:38:02.06		SN	
PSBA	e P	04:37:59.94		EZ	0.057 0.1
	e S	04:38:06.86		EN	
PSET	e S	04:38:22.22		HN	0.008 0.3
CMLA	e P	04:38:10.75		HZ	0.030 0.5
	e S	04:38:25.72		H1	

23-Ago	<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
	PSCM	e S	05:17:28.07		EN	0.020 0.1
	PAGU	e P	05:17:28.31		HZ	0.038 0.2
		e S	05:17:31.32		HN	

23-Ago	Ho	06:11:38.5			ML 0.9
	Lat	38.638°N	Lon	28.568°W	Prof 7
	Região:	NE Ribeirinha (Faial)			Rms 0.2
	AxMax	7.0	AxMin	3.6	Ang 41
					ErrZ 11
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
PCED	e S	06:11:42.26		EN	0.033 0.2
CALA	e#P	06:11:40.78		HZ	0.028 0.1
	e#S	06:11:43.10		HN	
PFCBR	e S	06:11:44.28		HN	0.016 0.4
PICO	e P	06:11:41.80		HZ	0.051 0.3
	e S	06:11:44.78		HN	
PCAN	e P	06:11:41.80		EZ	0.013 0.2
	e S	06:11:44.51		EE	
ROSA	e P	06:11:43.25		HZ	0.018 0.1
	e S	06:11:47.27		HE	
PMAN	e S	06:11:50.17		EE	0.009 0.1

23-Ago	Ho	06:37:29.5			ML 1.8
	Lat	38.396°N	Lon	26.823°W	Prof 5
	Região:	N Banco D. João de Castro			Rms 0.1
	AxMax	999.9	AxMin	999.9	Ang 0
					ErrZ -
<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	06:37:36.25		EZ	0.055 0.2
	e S	06:37:41.66		EN	
PAGU	e P	06:37:37.61		HZ	0.071 0.1
	e S	06:37:43.74		HN	
PSBA	e P	06:37:39.02		EZ	0.025 0.2
	e S	06:37:45.72		EN	

23-Ago	Ho	08:47:08.4			ML 2.0
	Lat	37.474°N	Lon	24.636°W	Prof 5*
	Região:	Fossa da Povoação			Rms 0.3
	AxMax	10.4	AxMin	2.6	Ang 80
					ErrZ 0
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
BART	e P	08:47:17.09		HZ	0.084 0.3
	e S	08:47:23.73		HN	
PSMN	e P	08:47:18.32		HZ	0.013 0.4
	e S	08:47:25.58		HN	
PSMA	e P	08:47:18.81		SZ	0.015 0.3
	e S	08:47:26.86		SN	
PCALD	e S	08:47:30.19		EN	0.062 0.5
CMLA	e P	08:47:21.48		HZ	0.045 0.3
	e S	08:47:30.33		H2	

23-Ago	Ho	09:44:02.0	Distante (IPMA)	MW 4.9
	Lat	17.238°S	Lon	69.487°W
	Região:	Peru-Bolivia Border Region		Prof 157
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>
CALA	e P	09:54:40.60		BZ
PCAN	e P	09:54:40.46		SZ
PICO	e P	09:54:40.77		BZ
PPNO	e P	09:54:41.14		SZ
PID	e P	09:54:41.57		SZ
ROSA	e P	09:54:42.77		BZ

PMAN	e P	09:54:43.41	SZ	0.101 0.9
PSMA	e P	09:54:45.30	SZ	0.045 1.1
PAGU	e P	09:54:46.45	BZ	0.105 0.6
PSET	e P	09:54:47.87	BZ	0.114 0.3

23-Ago	Ho	23:12:17.8			ML 2.9
	Lat	38.408°N	Lon	26.891°W	Prof 5*
	Região:	SE Terceira (Castromar)			Rms 0.3
	AxMax	4.3	AxMin	1.7	Ang 39
					ErrZ 0
<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	23:12:23.78		EZ	3.335 0.1
	e S	23:12:28.63		EN	
ADH	e#P	23:12:24.44		SZ	0.713 0.4
	e#S	23:12:28.81		SN	
PAGU	e P	23:12:24.97		HZ	6.988 0.2
	e S	23:12:31.19		HN	
PSBA	e P	23:12:26.16		EZ	1.487 0.2
	e S	23:12:33.12		EN	
PID	e P	23:12:32.72		EZ	0.089 0.3
	e S	23:12:44.93		EN	
PMAN	e P	23:12:33.02		EZ	0.151 0.3
	e S	23:12:44.66		EE	
PPNO	e P	23:12:34.38		EZ	0.098 0.2
	e S	23:12:47.26		EE	
PSET	e P	23:12:34.69		HZ	0.144 0.4
	e S	23:12:48.30		HN	
ROSA	e P	23:12:34.95		HZ	0.083 0.5
	e S	23:12:48.43		HN	
PDA	e#P	23:12:36.06		SZ	0.076 0.2
	e#S	23:12:49.92		SN	
PICO	e P	23:12:36.41		HZ	0.079 0.2
	e S	23:12:50.86		HN	
PCAN	e P	23:12:37.07		EZ	0.044 0.3
	e S	23:12:51.44		EN	
CMLA	e P	23:12:37.17		HZ	0.161 0.5
	e S	23:12:52.24		H1	
PCALD	e S	23:12:51.96		EN	0.058 0.4
CALA	e P	23:12:39.36		HZ	0.104 0.2
	e S	23:12:56.43		HN	
PCED	e P	23:12:39.55		EZ	0.043 0.4
	e S	23:12:56.18		EN	
PSMA	e P	23:12:46.28		SZ	0.031 0.2
	e S	23:13:09.08		SN	
PSMN	e P	23:12:47.55		HZ	0.018 0.5
	e S	23:13:09.58		HN	
	e -	23:13:09.63		HZ	

23-Ago	Ho	23:25:55.0			ML 1.7
	Lat	38.372°N	Lon	26.828°W	Prof 5*
	Região:	N Banco D. João de Castro			Rms 0.2
	AxMax	28.2	AxMin	6.6	Ang 56
					ErrZ 0
<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	23:26:02.51		EZ	0.042 0.2
	e S	23:26:07.24		EN	
ADH	e#P	23:26:03.82		SZ	
	e#S	23:26:09.92		SN	
PAGU	e P	23:26:03.56		HZ	0.060 0.2
	e S	23:26:09.76		HN	
PSBA	e P	23:26:04.60		EZ	0.044 0.5
	e S	23:26:11.38		EN	

23-Ago	Ho	23:48:18.9			ML 1.7
	Lat	38.455°N	Lon	26.755°W	Prof 5*
	Região:	N Banco D. João de Castro			Rms 0.1
	AxMax	91.2	AxMin	18.6	Ang 43
					ErrZ 0
<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	23:48:25.55		EZ	0.059 0.1
	e S	23:48:30.60		EN	
ADH	e#P	23:48:27.61		SZ	0.024 0.5
	e#S	23:48:31.27		SN	
PAGU	e P	23:48:26.92		HZ	0.116 0.2
	e S	23:48:33.13		HN	
PSBA	e P	23:48:28.08		EZ	0.024 0.3
	e S	23:48:35.44		EN	

24-Ago	<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
	PICO	e P	04:11:32.17		HZ	0.023 0.3

e S	04:11:32.91	HN					e S	09:21:19.99	BN		
24-Ago							e -	09:24:51.15	BE		
<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 -	09:42:33.21	BZ		
PICO	e P	04:54:07.18		HZ	0.049	0.2	i -	09:44:51.64	BZ		
	e S	04:54:07.81		HN			e P	09:13:37.39	SZ	6.970	1.3
24-Ago							e S	09:21:22.66	SE		
<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 -	09:42:28.51	SZ		
PICO	e P	04:54:13.44		HZ	2.306	0.5	i -	09:44:54.32	SZ		
	e S	04:54:14.33		HN			e P	09:13:38.33	SZ	9.944	1.7
24-Ago							e -	09:16:39.33	SZ		
<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	09:21:24.00	SE		
PAGU	e P	05:21:57.61		HZ	0.024	0.1	e -	09:42:31.87	SZ		
	e S	05:21:58.80		HN			i -	09:44:52.98	SZ		
PSBA	e P	05:21:58.70		EZ	0.012	0.1	e P	09:13:35.12	BZ	13.50	1.4
	e S	05:22:00.46		EN			e S	09:21:25.34	BE		
24-Ago							e -	09:25:01.87	BN		
<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 -	09:25:05.86	BE		
PICO	e P	06:26:22.54		HZ	0.015	0.3	e -	09:42:31.87	BZ		
	e S	06:26:23.83		HN			i -	09:44:52.98	BZ		
24-Ago							e P	09:13:38.79	SZ	10.44	1.3
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	e -	09:42:29.85	SZ		
PICO	e P	06:42:31.51		HZ	0.040	0.4	i -	09:44:54.32	SZ		
	e S	06:42:32.69		H1			e P	09:13:22.19	SZ	27.30	1.2
24-Ago							e S	09:21:10.63	SE		
<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 -	09:42:09.69	SZ		
CMLA	e P	06:42:31.51		HZ	0.040	0.4	i -	09:44:34.84	SZ		
	e S	06:42:32.69		H1			e P	09:13:50.93	BZ	16.73	0.8
24-Ago	Ho 08:20:45.2	Distante (NEIC)	MB 4.8				e -	09:16:56.70	BZ		
	Lat 36.289°N	Lon 34.161°W	Prof 10				e S	09:21:37.36	BE		
	Região: Azores Islands Region						e -	09:25:17.90	BN		
<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 -	09:45:03.06	BZ		
PSMA	e P	08:22:25.27		SZ	0.065	1.7	e P	09:13:40.98	SZ	11.54	1.4
PSMN	e P	08:22:26.08		BZ	0.046	1.6	e pP	09:15:42.55	SZ		
24-Ago							e S	09:21:30.68	SN		
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	e -	09:42:27.16	SZ		
PICO	e P	08:23:46.85		HZ	0.021	0.2	i -	09:44:50.29	SZ		
	e S	08:23:47.57		HN			e P	09:13:42.19	SZ	16.19	1.2
24-Ago							e pP	09:15:44.55	SZ		
<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 -	09:16:48.07	SZ		
PICO	e P	08:23:46.85		HZ	0.021	0.2	e S	09:21:30.68	SE		
	e S	08:23:47.57		HN			e -	09:42:27.16	SZ		
24-Ago	Ho 09:04:06.0	Distante (NEIC)	MW 7.1				i -	09:44:54.32	SZ		
	Lat 11.036°S	Lon 70.828°W	Prof 630				e P	09:13:42.17	SZ	8.813	1.2
	Região: Peru-Brazil Border Region						e pP	09:15:44.33	SZ		
<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 -	09:16:42.00	SZ		
H07S1	e P	09:13:29.53		HZ	8.462	1.2	e S	09:21:32.02	SE		
	e -	09:42:28.51		HZ			e -	09:42:25.82	SZ		
	i -	09:44:56.34		HZ			i -	09:44:50.29	SZ		
H07N1	e S	09:21:13.31		EN			e P	09:13:42.18	BZ	12.46	1.5
	e -	09:42:35.23		EZ			e pP	09:15:45.35	BZ		
	i -	09:44:59.03		EZ			e -	09:16:48.68	BZ		
PFCBR	e P	09:13:36.40		HZ	3.286	1.5	e S	09:21:30.68	BE		
	e S	09:21:24.64		HN			e -	09:42:28.51	BZ		
	e -	09:24:57.86		HN			i -	09:44:50.29	BZ		
	e -	09:42:27.83		HZ			e P	09:13:42.84	SZ	4.682	1.1
	i -	09:44:53.65		HZ			e -	09:16:44.67	SZ		
CALA	e P	09:13:35.71		BZ	11.98	1.5	e S	09:21:30.68	SE		
	e -	09:16:42.00		BZ			e -	09:42:20.44	SZ		
	e S	09:21:23.22		BN			e P	09:13:42.94	BZ	7.104	1.8
	e -	09:24:49.84		BE			e -	09:16:48.68	BZ		
	e -	09:42:33.88		BZ			e S	09:21:32.02	BE		
	i -	09:44:52.98		BZ			e -	09:42:19.77	BZ		
HOR	e P	09:13:35.98		SZ	8.070	1.5	e P	09:13:44.79	BZ		
	e pP	09:15:37.97		SZ			e pP	09:15:48.66	BZ		
	e S	09:21:17.56		SN			e -	09:16:50.02	BZ		
	e -	09:42:31.19		SZ			e S	09:21:37.36	BE		
	i -	09:44:55.00		SZ			e -	09:42:29.85	BZ		
PCED	e P	09:13:36.86		SZ	12.26	1.5	i -	09:44:50.29	BZ		
	e -	09:16:39.33		SZ			e P	09:13:45.55	BZ	10.08	0.6
	e S	09:21:26.05		SN			e pP	09:15:49.17	BZ		
	e -	09:42:27.83		SZ			e -	09:16:48.68	BZ		
	i -	09:44:53.65		SZ			e P	09:13:45.58	SZ	11.50	1.4
PCAN	e P	09:13:35.71		SZ	6.348	1.3	e pP	09:15:48.92	SZ		
	e S	09:21:21.33		SE			e -	09:16:51.35	SZ		
	e -	09:42:29.85		SZ			e S	09:21:37.36	SN		
	i -	09:44:52.98		SZ			e -	09:42:18.43	SZ		
PICO	e P	09:13:37.96		BZ	8.548	1.7	i -	09:44:48.95	SZ		
	e -	09:16:39.33		BZ			e P	09:13:45.58	SZ	14.78	1.2

	e pP	09:15:46.37	SZ			
	e -	09:16:52.69	SZ			
	e S	09:21:38.70	SE			
	e -	09:42:17.08	SZ			
	i -	09:44:49.62	SZ			
BART	e P	09:13:46.93	BZ	21.40	0.9	
	e pP	09:15:49.42	BZ			
	e -	09:16:52.69	BZ			
	e S	09:21:34.69	BE			
	e -	09:42:27.16	BZ			
	i -	09:44:50.29	BZ			

24-Ago	Ho	21:13:14.0				ML 1.7
	Lat	38.349°N	Lon	26.870°W		Prof 5*
	Região: SE Terceira (Castromar)					Rms 0.1
	AxMax	8.2	AxMin	2.5	Ang	64 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>
PSCM	e P	21:13:21.15	EZ	0.095	0.1	
	e S	21:13:26.39	EE			
PAGU	e P	21:13:22.38	HZ	0.135	0.2	
	e S	21:13:28.67	HE			
PSBA	e P	21:13:23.30	EZ	0.010	0.1	
	e S	21:13:30.50	EE			

24-Ago	<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
	PAGU	e P	21:17:47.01		HZ	0.024	0.3
		e S	21:17:52.84		HN		

25-Ago	Ho	00:19:11.1				ML 1.3
	Lat	38.613°N	Lon	29.314°W		Prof 9
	Região: W Faial					Rms 0.3
	AxMax	16.2	AxMin	9.4	Ang	14 ErrZ 8
<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 S	00:19:25.15	HN	0.011	0.4	
CALA	e P	00:19:19.17	HZ	0.006	0.1	
	e S	00:19:25.52	HE			
PCAN	e P	00:19:21.45	EZ	0.005	0.1	
	e S	00:19:29.84	EE			
PICO	e P	00:19:22.85	HZ	0.009	0.2	
	e S	00:19:31.40	HN			
ROSA	e P	00:19:24.55	HZ	0.006	0.1	
	e S	00:19:34.04	HN			

25-Ago	Ho	02:19:22.7				ML 2.6
	Lat	36.669°N	Lon	23.927°W		Prof 15*
	Região: Falha da Gloria					Rms 0.1
	AxMax	5.7	AxMin	4.3	Ang	62 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>
PSMN	e P	02:19:37.38	HZ	0.025	0.1	
	e S	02:19:48.63	HE			
PSMA	e P	02:19:37.92	SZ	0.073	0.4	
	e S	02:19:49.61	SN			
CMLA	e P	02:19:47.32	HZ	0.038	0.3	
	e S	02:20:05.47	H2			

25-Ago	<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	03:25:20.08		HZ	0.015	0.2
		e S	03:25:37.07		HN		
	PCAN	e S	03:25:35.84		EE	0.007	0.1
	PPNO	e S	03:25:40.24		EE	0.008	0.1

25-Ago	Ho	04:27:15.5				ML 1.1
	Lat	37.803°N	Lon	25.503°W		Prof 6
	Região: Maciço do Fogo					Rms 0.2
	AxMax	3.8	AxMin	1.8	Ang	178 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>
PCALD	e S	04:27:17.92	EN	0.086	0.4	
CMLA	e P	04:27:17.37	HZ	0.050	0.1	
	e S	04:27:18.78	H2			
PGRON	e P	04:27:18.20	EZ	0.024	0.2	
	e S	04:27:20.53	EE			
PDA	e#P	04:27:18.70	SZ	0.016	0.2	
	e#S	04:27:20.72	SE			
PSET	e P	04:27:19.66	HZ	0.052	0.4	
	e S	04:27:22.24	HN			

25-Ago	<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
	PPOV	e P	14:52:21.66		HZ	0.118	0.1
		e S	14:52:22.79		HN		
BART	e P		14:52:23.00		HZ	0.022	0.2
	e S		14:52:25.30		HN		

25-Ago	Ho	16:50:04.0	Distante (NEIC)	MW	6.0	
	Lat	52.048°N	Lon	171.033°W	Prof	51
	Região: Fox Islands, Aleutian Islands					
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
PCED	e P	17:02:29.04		SZ	0.206	0.8
CALA	e P	17:02:29.67		BZ	0.227	0.8
ROSA	e P	17:02:29.87		BZ	0.125	1.0
PMAN	e P	17:02:30.62		SZ	0.126	1.2
PICO	e P	17:02:31.48		BZ	0.093	1.3
PCAN	e P	17:02:29.64		SZ	0.074	1.0
PPNO	e P	17:02:30.88		SZ	0.145	0.9
PSBA	e P	17:02:30.23		SZ	0.176	0.9
PAGU	e P	17:02:30.22		BZ	0.090	0.9
PID	e P	17:02:30.88		SZ	0.173	0.9
PSCM	e P	17:02:29.80		SZ	0.069	0.6
PSET	e P	17:02:36.53		BZ	0.194	1.7
PDA	e#P	17:02:37.66		SZ	0.165	1.0
BART	e P	17:02:38.26		BZ	0.301	1.1
PSMN	e P	17:02:40.64		BZ	0.180	1.2

25-Ago	Ho	20:03:04.4				ML 1.7
	Lat	38.414°N	Lon	26.812°W		Prof 10*
	Região: N Banco D. João de Castro					Rms 0.1
	AxMax	16.5	AxMin	3.8	Ang	53 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>
PSCM	e P	20:03:10.89		EZ	0.049	0.1
	e S	20:03:15.60		EE		
ADH	e#P	20:03:13.05		SZ	0.029	0.1
	e#S	20:03:18.22		SN		
PAGU	e S	20:03:18.28		HN	0.044	0.1
PSBA	e P	20:03:13.37		EZ	0.022	0.1
	e S	20:03:20.10		EE		

25-Ago	Ho	22:13:26.0	Distante (NEIC)	MW	6.0	
	Lat	34.611°N	Lon	46.242°E	Prof	32
	Região: Western Iran					
<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	22:23:10.59		BZ	0.783	1.3
PGRON	e P	22:23:12.11		SZ	0.899	1.8
PSMN	e P	22:23:12.11		BZ	0.634	1.6
PCALD	e P	22:23:12.11		SZ	0.613	1.6
PSMA	e P	22:23:11.70		SZ	0.731	1.3
CMLA	e P	22:23:12.49		BZ	0.882	1.8
PDA	e P	22:23:11.06		SZ	0.946	1.3
PSET	e P	22:23:14.19		BZ	0.784	1.2
PSCM	e P	22:23:18.43		SZ	0.368	1.4
PAGU	e P	22:23:18.93		BZ	0.327	1.5
ADH	e P	22:23:19.76		SZ	0.331	1.3
PSBA	e P	22:23:19.50		SZ	0.378	1.6
PGRA	e P	22:23:33.12		BZ	0.281	2.0
SRBC	e P	22:23:19.76		SZ	0.445	1.9
PMAN	e P	22:23:23.68		SZ	0.499	1.3
ROSA	e P	22:23:25.00		BZ	0.396	1.2
PID	e P	22:23:24.24		SZ	0.435	1.9
PPNO	e P	22:23:25.19		SZ	0.370	1.4
PICO	e P	22:23:26.14		BZ	0.271	1.4
PCAN	e P	22:23:25.95		SZ	0.307	1.5
PCED	e P	22:23:27.47		SZ	0.292	1.5
CALA	e P	22:23:27.85		BZ	0.605	1.3
PFCBR	e P	22:23:27.22		HZ	0.220	1.5

26-Ago	Ho	00:22:02.9				MW 6.0
	Lat	99.000°N	Lon	99.000°E		Prof 32*
	Região: ????					Rms 0.4
	AxMax	999.9	AxMin	999.9	Ang	0 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>
PAGU	e P	00:23:40.96		HZ	0.024	0.1
	e S	00:23:41.98		HN		

26-Ago	<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
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PAGU	e P	03:25:25.69	HZ	0.022	0.1
	e S	03:25:29.06	HN		
PSCM	e S	03:25:26.59	EN	0.021	0.1
ADH	e#S	03:25:29.06	SN	0.012	0.1
PSBA	e S	03:25:30.25	EN	0.013	0.1

26-Ago	Ho	05:09:47.5			ML 2.1
	Lat	38.404°N	Lon	26.879°W	Prof 5*
		Região: SE Terceira (Castromar)			Rms 0.4
	AxMax	5.6	AxMin	2.4	Ang 45 ErrZ 0
<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	05:09:53.34	EZ	0.380	0.2
	e S	05:09:58.50	EE		
PPV	e S	05:09:59.00	H2	0.306	0.1
ADH	e#P	05:09:55.65	SZ	0.088	0.3
	e#S	05:10:00.82	SE		
PAGU	e P	05:09:55.20	HZ	0.967	0.2
	e S	05:10:01.01	HN		
PSBA	e P	05:09:55.75	EZ	0.155	0.2
	e S	05:10:02.92	EN		
PID	e P	05:10:02.46	EZ	0.016	0.3
	e S	05:10:14.90	EE		
PMAN	e P	05:10:02.95	EZ	0.019	0.1
	e S	05:10:14.42	EE		
PGRA	e#P	05:10:14.05	HZ	0.009	0.2
	e S	05:10:27.06	HN		
PSET	e S	05:10:17.69	HN	0.014	0.2
SRBC	e#S	05:10:17.70	SE	0.038	0.2
ROSA	e P	05:10:04.41	HZ	0.008	0.1
	e S	05:10:18.19	HN		
PICO	e P	05:10:05.97	HZ	0.013	0.2
	e S	05:10:20.67	HN		
CMLA	e S	05:10:21.99	H1	0.017	0.3
PCAN	e P	05:10:06.55	EZ	0.006	0.2
	e S	05:10:22.16	EN		
CALA	e P	05:10:08.91	HZ	0.011	0.2
	e S	05:10:26.55	HE		
PCED	e P	05:10:08.74	EZ	0.005	0.2
	e S	05:10:26.19	EE		
PSMA	e S	05:10:38.64	SE	0.009	0.1
PSMN	e S	05:10:39.16	HN	0.011	0.2

26-Ago	Ho	05:43:25.2	Distante (NEIC)		MW 5.1
	Lat	05.044°S	Lon 152.139°E		Prof 62
	Região: New Britain Region, P.N.G.				
Est	Fase	P	h:m:s	Dur	Co
SRBC	e PKP		06:02:56.62		SZ
PAGU	e PKP		06:02:58.20		BZ
ROSA	e PKP		06:02:58.89		BZ
PMAN	e PKP		06:03:00.26		SZ
HOR	e PKP		06:02:58.20		SZ
PICO	e PKP		06:02:58.42		BZ
PCAN	e PKP		06:02:59.80		SZ
PID	e PKP		06:02:58.86		SZ

26-Ago	Ho	06:00:02.7			ML 1.8
	Lat	37.470°N	Lon	24.579°W	Prof 5*
		Região: Fossa da Povoação			Rms 0.3
	AxMax	9.8	AxMin	3.2	Ang 75 ErrZ 0
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp Per</i>
BART	e P	06:00:12.05	HZ	0.026	0.1
	e S	06:00:19.04	HN		
PPOV	e S	06:00:20.35	HE		
PGRON	e P	06:00:14.49	EZ	0.025	0.1
	e S	06:00:23.29	EE		
CMLA	e S	06:00:25.94	H2	0.012	0.2

26-Ago	Est	Fase	P h:m:s	Dur	Co	Amp	Per
	PSCM	e P	06:17:37.55	EZ	0.018	0.3	
		e S	06:17:41.74	EN			
	PAGU	e P	06:17:37.91	HZ	0.037	0.2	
		e S	06:17:44.05	HN			
	PSBA	e P	06:17:39.79	EZ	0.010	0.2	
		e S	06:17:46.37	EN			

26-Ago	<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
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PAGU	e P	06:24:13.27	HZ	0.016	0.1
	e S	06:24:14.45	HN		

26-Ago	Ho	07:26:06.0	Distante (NEIC)		MW 5.4	
	Lat	20.887°S	Lon 173.909°W		Prof 10	
	Região: Tonga Islands					
Est	Fase	P	h:m:s	Dur	Co	Amp Per
PCED	e PKP		07:45:44.71		SZ	
CALA	e PKP		07:45:43.96		BZ	
PCAN	e PKP		07:45:46.71		SZ	
PICO	e PKP		07:45:47.21		BZ	
ROSA	e PKP		07:45:46.71		BZ	
PPNO	e PKP		07:45:48.21		SZ	
PMAN	e PKP		07:45:46.96		SZ	
PID	e PKP		07:45:46.13		SZ	
PSBA	e PKP		07:45:48.21		SZ	
BART	e PKP		07:45:45.46		BZ	

26-Ago	Ho	07:47:12.2			ML	1.8
	Lat	38.419°N	Lon	26.887°W	Prof	4
	Região: N Banco D. João de Castro				Rms	0.1
	AxMax	14.4	AxMin	3.4	Ang	57 ErrZ 4
Est	Fase	P	h:m:s	Dur	Co	Amp Per
PSCM	e P		07:47:18.20		EZ	0.079 0.2
	e S		07:47:22.85		EN	
ADH	e#P		07:47:20.45		SZ	0.036 0.2
	e#S		07:47:25.40		SN	
PAGU	e S		07:47:25.27		HN	0.060 0.2
PSBA	e P		07:47:20.91		EZ	0.041 0.3
	e S		07:47:27.06		EE	

26-Ago	<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
	PSCM	e P	07:49:10.74	EZ	0.049	0.1	
		e S	07:49:15.74	EN			
	PAGU	e P	07:49:12.41	HZ	0.051	0.1	
		e S	07:49:18.27	HE			
	ADH	e#P	07:49:13.18	SZ	0.036	0.2	
		e#S	07:49:18.20	SN			
	PSBA	e P	07:49:13.36	EZ	0.023	0.2	
		e S	07:49:20.07	EN			

26-Ago	Ho	11:35:15.2			ML	1.9	
	Lat	38.386°N		Lon	26.860°W	Prof	20*
	Região: N Banco D. João de Castro					Rms	0.2
	AxMax	5.7	AxMin	4.5	Ang	66	ErrZ 0
Est	Fase	P	h:m:s	Dur	Co	Amp	Per
PSCM	e P		11:35:21.64		EZ	0.170	0.1
	e S		11:35:26.46		EE		
ADH	e#P		11:35:23.66		SZ	0.040	0.1
	e#S		11:35:28.74		SN		
PAGU	e P		11:35:22.88		HZ	0.110	0.1
	e S		11:35:28.90		HN		
PSBA	e P		11:35:24.07		EZ	0.033	0.1
	e S		11:35:30.42		EN		
ROSA	e S		11:35:45.09		HE	0.007	0.1

26-Ago	Ho	12:06:45.2			ML	1.9
	Lat	38.386°N	Lon	26.869°W	Prof	10*
	Região: SE Terceira (Castromar)				Rms	0.0
	AxMax	2.7	AxMin	2.0	Ang	78 ErrZ 0
Est	Fase	P h:m:s	Dur	Co	Amp	Per
PSCM	e P	12:06:51.67		EZ	0.173	0.1
	e S	12:06:56.49		EE		
ADH	e#P	12:06:53.86		SZ	0.045	0.2
	e#S	12:06:58.96		SN		
PAGU	e P	12:06:53.07		HZ	0.103	0.2
	e S	12:06:58.79		HN		
PSBA	e S	12:07:00.59		EN	0.039	0.1
ROSA	e S	12:07:15.36		HN	0.008	0.2

26-Ago	<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
	PSCM	e P	12:46:46.17	EZ	0.075	0.1	
		e S	12:46:50.09	EN			
	ADH	e#P	12:46:47.44	SZ	0.025	0.1	
		e#S	12:46:52.60	SN			
	PAGU	e S	12:46:53.03	HN	0.038	0.1	

PSBA	e S	12:46:54.37	EN	0.027	0.1		
ROSA	e S	12:47:08.55	HN	0.010	0.3		
<hr/>							
26-Ago	Ho	12:57:04.5				ML 1.8	
	Lat	38.381°N	Lon	26.940°W		Prof 3	
	Região: SE Terceira (Castromar)					Rms 0.1	
	AxMax	7.2	AxMin	3.1	Ang	73	ErrZ 6
<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>	
PSCM	e P	12:57:10.72		EZ	0.182	0.1	
	e S	12:57:15.48		EE			
ADH	e#P	12:57:13.00		SZ	0.045	0.2	
	e#S	12:57:17.96		SE			
PAGU	e P	12:57:12.32		HZ	0.108	0.2	
	e S	12:57:17.90		HE			
PSBA	e P	12:57:13.36		EZ	0.038	0.2	
	e S	12:57:19.79		EN			
ROSA	e S	12:57:34.33		HN	0.005	0.1	
<hr/>							
26-Ago	<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
	PDA	e#S	13:00:34.98		SN	0.056	0.2
	PSCM	e P	13:00:37.62		EZ	0.057	0.2
		e S	13:00:49.20		EN		
	PCALD	e S	13:00:38.78		EN	0.117	0.5
	CMLA	e S	13:00:38.81		H1	0.137	0.2
	PSMA	e P	13:00:40.14		SZ		
		e S	13:00:54.46		SE		
	PSMN	e P	13:00:40.76		HZ		
		e S	13:00:54.21		HN		
	BART	e S	13:00:44.82		HN	0.021	0.4
	PICO	e P	13:00:47.26		HZ	0.014	0.1
		e S	13:01:07.16		HN		
<hr/>							
26-Ago	<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	19:44:26.59		HZ	0.107	0.1
		e S	19:44:28.96		HN		
<hr/>							
26-Ago	Ho	21:33:29.1				ML 1.4	
	Lat	38.417°N	Lon	26.922°W		Prof 4	
	Região: SE Terceira (Castromar)					Rms 0.1	
	AxMax	13.3	AxMin	3.3	Ang	68	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>	
PSCM	e P	21:33:34.85		EZ	0.041	0.1	
	e S	21:33:39.42		EN			
ADH	e#S	21:33:41.81		SE	0.014	0.1	
PAGU	e P	21:33:36.47		HZ	0.015	0.1	
	e S	21:33:41.75		HN			
PSBA	e P	21:33:37.40		EZ	0.011	0.2	
	e S	21:33:43.63		EN			
<hr/>							
26-Ago	<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
	BART	e P	21:40:54.40		HZ	0.034	0.1
		e S	21:40:56.84		HN		
<hr/>							
26-Ago	<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	22:22:59.99		EZ	0.005	0.1
		e S	22:23:05.60		EN		
	PSCM	e S	22:23:00.63		EN	0.094	0.4
	PAGU	e S	22:23:03.60		HN	0.009	0.1
<hr/>							
26-Ago	<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
	PSCM	e P	23:19:06.17		EZ	0.017	0.1
		e S	23:19:13.65		EN		
	PAGU	e S	23:19:15.78		HN	0.036	0.2
	PSBA	e S	23:19:17.18		EN	0.009	0.5
<hr/>							
26-Ago	<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	23:46:48.28		EZ	0.016	0.5
		e S	23:46:53.94		EN		
	PSCM	e S	23:46:49.51		EE	0.020	0.1
	PAGU	e S	23:46:52.36		HN	0.005	0.1
<hr/>							
27-Ago	Ho	00:44:16.3				ML 1.6	

	Lat 37.778°N	Lon 25.433°W	Prof 4				
	Região: Congro (S. Miguel)					Rms 0.1	
	AxMax	1.5	AxMin	1.1	Ang	34	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>	
PGRON	e P	00:44:18.08		EZ	0.521	0.1	
	e S	00:44:19.43		EN			
PCALD	e P	00:44:17.79		EZ	0.768	0.1	
	e S	00:44:18.85		EE			
CMLA	e P	00:44:18.53		HZ	0.371	0.2	
	e S	00:44:20.11		H1			
PRIG	e P	00:44:18.69		HZ	0.457	0.1	
	e S	00:44:20.48		H2			
PDA	e#S	00:44:20.64		SN	0.046	0.4	
BART	e S	00:44:24.55		HN	0.012	0.2	
<hr/>							
27-Ago	Ho	00:59:02.1				ML 1.3	
	Lat 38.439°N	Lon 26.843°W	Prof 10*				
	Região: N Banco D. João de Castro					Rms 0.1	
	AxMax	11.3	AxMin	2.8	Ang	53	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>	
PSCM	e P	00:59:08.08		EZ	0.040	0.1	
	e S	00:59:12.66		EE			
ADH	e#P	00:59:10.20		SZ	0.011	0.3	
	e#S	00:59:15.12		SE			
PAGU	e P	00:59:09.40		HZ	0.014	0.1	
	e S	00:59:14.64		HN			
PSBA	e P	00:59:10.57		EZ	0.011	0.2	
	e S	00:59:16.81		EN			
<hr/>							
27-Ago	Ho	01:47:17.7				ML 1.2	
	Lat 38.541°N	Lon 27.844°W	Prof 11				
	Região: Ilha de S. Jorge (E)					Rms 0.2	
	AxMax	3.5	AxMin	2.1	Ang	170	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>	
PMAN	e P	01:47:21.71		EZ	0.043	0.4	
	e S	01:47:24.67		EN			
PID	e P	01:47:22.10		EZ	0.022	0.4	
	e S	01:47:25.57		EN			
PPNO	e P	01:47:23.61		EZ	0.024	0.5	
	e S	01:47:27.98		EE			
ROSA	e P	01:47:24.02		HZ	0.019	0.1	
	e S	01:47:29.02		HN			
PICO	e P	01:47:25.72		HZ	0.007	0.3	
	e S	01:47:31.61		HN			
PSBA	e P	01:47:25.76		EZ	0.009	0.1	
	e S	01:47:31.50		EN			
ADH	e#P	01:47:28.05		SZ	0.005	0.1	
	e#S	01:47:34.51		SN			
PGRA	e#P	01:47:36.55		HZ	0.007	0.2	
	e#S	01:47:43.23		HN			
PCAN	e S	01:47:32.84		EN	0.006	0.2	
PSCM	e P	01:47:27.37		EZ	0.040	0.2	
	e S	01:47:34.63		EN			
CALA	e#P	01:47:28.42		HZ	0.007	0.2	
	e#S	01:47:36.39		HN			
PCED	e P	01:47:28.10		EZ			
<hr/>							
27-Ago	Ho	02:20:22.6				ML 1.7	
	Lat 38.419°N	Lon 26.890°W	Prof 4				
	Região: SE Terceira (Castromar)					Rms 0.1	
	AxMax	10.3	AxMin	2.3	Ang	57	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>	
PSCM	e P	02:20:28.76		EZ	0.053	0.2	
	e S	02:20:33.17		EN			
ADH	e#P	02:20:30.91		SZ	0.030	0.2	
	e#S	02:20:35.80		SN			
PAGU	e P	02:20:29.98		HZ	0.057	0.2	
	e S	02:20:35.67		HN			
PSBA	e P	02:20:31.20		EZ	0.035	0.2	
	e S	02:20:37.49		EN			
<hr/>							
27-Ago	<i>Est</i>	<i>Fase</i>	<i>P h:m:s</i>	<i>Dur</i>	<i>Co</i>	<i>Amp</i>	<i>Per</i>
	CMLA	e P	03:28:09.81		HZ	0.027	0.2
		e S	03:28:10.61		H1		
<hr/>							
27-Ago	<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	03:30:11.04	HZ	0.018	0.1
	e S	03:30:18.04	HN		
PDA	e#P	03:30:15.13	SZ	0.012	0.2
	e#S	03:30:25.53	SE		

27-Ago

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PSCM	e P	03:48:31.49	EZ	0.013	0.1	
	e S	03:48:42.20	EE			
ADH	e#P	03:48:32.61	SZ	0.005	0.1	
	e#S	03:48:44.69	SN			
PAGU	e P	03:48:33.02	HZ	0.008	0.1	
	e S	03:48:44.60	HN			
PSBA	e P	03:48:34.17	EZ	0.011	0.3	
	e S	03:48:46.65	EN			

27-Ago

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PICO	e P	05:24:12.42	HZ	0.011	0.5	
	e S	05:24:29.26	HN			
PCAN	e S	05:24:28.46	EN	0.005	0.3	

27-Ago	Ho	06:07:02.7	ML	1.8
	Lat	38.077°N	Lon	26.453°W
	Região:	Fossa de Hirondelle	Prof	5*
			Rms	0.3
	AxMax	24.7	AxMin	2.4
	Ang	42	ErrZ	0

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PDA	e S	06:07:22.89	SE	0.024	0.1	
CMLA	e P	06:07:16.05	HZ	0.016	0.2	
	e S	06:07:25.65	H1			
PSCM	e S	06:07:25.86	EE	0.040	0.1	
PAGU	e P	06:07:16.78	HZ	0.037	0.1	
	e S	06:07:28.10	HN			
PSBA	e P	06:07:18.05	EZ	0.005	0.2	
	e S	06:07:29.37	EN			

27-Ago	Ho	07:37:45.1	ML	1.8
	Lat	38.400°N	Lon	26.912°W
	Região:	SE Terceira (Castromar)	Prof	5*
			Rms	0.2
	AxMax	16.8	AxMin	4.7
	Ang	62	ErrZ	0

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PSCM	e P	07:37:51.29	EZ	0.186	0.1	
	e S	07:37:55.68	EN			
ADH	e#P	07:37:53.46	SZ	0.050	0.2	
	e#S	07:37:58.54	SN			
PAGU	e P	07:37:52.68	HZ	0.078	0.2	
	e S	07:37:58.43	HN			
PSBA	e P	07:37:53.66	EZ	0.034	0.1	
	e S	07:37:59.74	EN			

27-Ago	Ho	11:14:35.0	ML	1.2
	Lat	37.787°N	Lon	25.353°W
	Região:	Maciço das Furnas	Prof	5*
			Rms	0.1
	AxMax	2.7	AxMin	1.4
	Ang	166	ErrZ	1

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PGRON	e P	11:14:36.35	EZ	0.423	0.1	
	e S	11:14:37.87	EN			
PCALD	e S	11:14:39.84	EN	0.122	0.3	
BART	e P	11:14:38.56	HZ	0.013	0.3	
	e S	11:14:41.41	HE			

27-Ago	Ho	19:18:37.2	ML	2.1
	Lat	37.000°N	Lon	24.349°W
	Região:	Falha da Gloria	Prof	15*
			Rms	0.2
	AxMax	5.8	AxMin	3.4
	Ang	112	ErrZ	0

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PSMN	e P	19:18:46.52	HZ	0.020	0.2	
	e S	19:18:53.47	HE			
PSMA	e P	19:18:46.99	SZ	0.016	0.2	
	e S	19:18:54.23	SE			
BART	e P	19:18:52.30	HZ	0.029	0.3	
	e S	19:19:04.16	HN			
CMLA	e P	19:18:55.47	HZ	0.038	0.2	
	e S	19:19:08.76	H1			

27-Ago	Ho	19:54:48.3	ML	2.3
	Lat	38.423°N	Lon	26.922°W
	Região:	SE Terceira (Castromar)	Prof	11
			Rms	0.3

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PSCM	e P	19:54:53.80	EZ	0.961	0.3	
	e S	19:54:58.29	EN			
ADH	e#P	19:54:55.96	SZ	0.283	0.6	
	e#S	19:55:00.80	SN			
PAGU	e P	19:54:55.05	HZ	0.344	0.3	
	e S	19:55:00.52	HN			
PSBA	e P	19:54:56.19	EZ	0.233	0.3	
	e S	19:55:02.11	EE			
PMAN	e P	19:55:02.88	EZ	0.036	0.3	
	e S	19:55:13.51	EN			
PID	e P	19:55:03.63	EZ	0.050	0.5	
	e S	19:55:13.63	EN			
PPNO	e P	19:55:04.08	EZ	0.029	0.4	
	e S	19:55:16.16	EN			
ROSA	e P	19:55:04.88	HZ	0.024	0.4	
	e S	19:55:17.11	HE			
PICO	e P	19:55:06.35	HZ	0.036	0.2	
	e S	19:55:19.41	HN			
PCAN	e P	19:55:06.90	EZ	0.025	0.2	
	e S	19:55:20.92	EE			

27-Ago

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PSCM	e P	20:27:17.59	EZ	0.069	0.1	
	e S	20:27:22.75	EN			
PAGU	e P	20:27:19.46	HZ	0.041	0.2	
	e S	20:27:24.96	HE			
ADH	e#P	20:27:20.11	SZ	0.032	0.1	
	e#S	20:27:25.58	SE			

27-Ago	Ho	22:41:43.1	ML	0.6
	Lat	38.530°N	Lon	28.579°W
	Região:	Canal do Faial	Prof	19
			Rms	0.2
	AxMax	4.2	AxMin	3.8
	Ang	35	ErrZ	8

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PCAN	e P	22:41:46.27	EZ	0.009	0.1	
	e S	22:41:48.90	EE			
CALA	e P	22:41:46.67	HZ	0.026	0.1	
	e S	22:41:49.24	HN			
PICO	e P	22:41:46.58	HZ	0.010	0.2	
	e S	22:41:49.00	HN			
PCED	e P	22:41:46.42	EZ	0.008	0.2	
	e S	22:41:49.08	EN			
ROSA	e S	22:41:53.42	HN	0.012	0.2	
PID	e S	22:41:56.49	EN	0.006	0.1	

28-Ago	Ho	00:47:25.7	ML	1.6
	Lat	37.627°N	Lon	25.368°W
	Região:	S S. Miguel	Prof	5*
			Rms	0.3
	AxMax	3.4	AxMin	1.9
	Ang	74	ErrZ	0

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PGRON	e P	00:47:28.15	EZ	0.074	0.1	
	e S	00:47:30.84	EE			
PPOV	e P	00:47:28.52	HZ	0.335	0.3	
	e S	00:47:30.97	HN			
CMLA	e P	00:47:28.94	HZ	0.072	0.2	
	e S	00:47:32.15	H1			
PCALD	e S	00:47:32.17	EN	0.055	0.2	
BART	e P	00:47:29.59	HZ	0.067	0.2	
	e S	00:47:33.44	HN			
PDA	e#P	00:47:29.61	SZ	0.019	0.2	
	e#S	00:47:33.72	SN			
PSET	e P	00:47:32.04	HZ	0.022	0.3	
	e S	00:47:37.74	HN			
PSMA	e S	00:47:45.29	SN			
PSMN	e S	00:47:45.28	HN			

28-Ago	Ho	00:48:59.7	ML	1.4
	Lat	38.392°N	Lon	26.881°W
	Região:	SE Terceira (Castromar)	Prof	5*
			Rms	0.1
	AxMax	12.8	AxMin	3.2
	Ang	55	ErrZ	0

Est	Fase	P h:m:s	Dur	Co	Amp	Per
PSCM	e P	00:49:06.23	EZ	0.031	0.1	
	e S	00:49:11.01	EE			
ADH	e#P	00:49:08.39	SZ	0.017	0.1	
	e#S	00:49:13.60	SE			

PAGU	e P	00:49:07.65	HZ	0.051	0.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															</
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PSMN e P 21:59:00.80 HZ 0.009 0.3
e S 21:59:04.39 HN

30-Ago Ho 05:46:08.0 ML 1.1
Lat 99.000°N Lon 99.000°W Prof 5*
Região: ???? Rms 0.1
AxMax 8.8 AxMin 2.7 Ang 72 ErrZ 0
Est Fase P h:m:s Dur Co Amp Per
PGRON e P 05:47:14.32 EZ 0.073 0.1
e S 05:47:15.65 EN

30-Ago
Est Fase P h:m:s Dur Co Amp Per
PSCM e P 14:16:55.47 EZ 0.141 0.1
e S 14:17:00.37 EE
PAGU e P 14:16:56.67 HZ 0.209 0.1
e S 14:17:03.00 HN
PSBA e P 14:16:57.64 EZ 0.051 0.3
e S 14:17:04.64 EN

30-Ago Ho 14:26:43.9 ML 1.2
Lat 37.786°N Lon 25.341°W Prof 6
Região: Maciço das Furnas Rms 0.2
AxMax 2.8 AxMin 2.0 Ang 15 ErrZ 2
Est Fase P h:m:s Dur Co Amp Per
PGRON e P 14:26:45.56 EZ 0.636 0.1
e S 14:26:46.70 EN
PCALD e P 14:26:47.07 EZ 0.044 0.1
e S 14:26:48.71 EN
BART e P 14:26:47.53 HZ 0.013 0.3
e S 14:26:49.77 HN
CMLA e P 14:26:46.98 HZ 0.036 0.2
e S 14:26:49.95 H1

30-Ago Ho 14:29:19.3 ML 1.3
Lat 37.758°N Lon 25.426°W Prof 5
Região: Congro (S. Miguel) Rms 0.1
AxMax 1.1 AxMin 0.8 Ang 59 ErrZ 4
Est Fase P h:m:s Dur Co Amp Per
PGRON e P 14:29:20.97 EZ 0.161 0.2
e S 14:29:22.47 EN
PCALD e P 14:29:21.37 EZ 0.066 0.4
e S 14:29:22.69 EN
CMLA e S 14:29:23.41 H1 0.045 0.2

30-Ago
Est Fase P h:m:s Dur Co Amp Per
BART e P 17:35:53.65 HZ 0.006 0.2
e S 17:35:57.92 HN

30-Ago
Est Fase P h:m:s Dur Co Amp Per
BART e P 18:47:25.76 HZ 0.021 0.2
e S 18:47:28.72 HN

31-Ago
Est Fase P h:m:s Dur Co Amp Per
CALA e P 01:33:28.99 HZ 0.037 0.1
e S 01:33:31.71 HE
PCED e S 01:33:31.42 EE 0.016 0.2
PICO e S 01:33:31.88 HE 0.018 0.2
ROSA e S 01:33:35.39 HN 0.012 0.1

31-Ago Ho 06:36:01.4 ML 1.6
Lat 36.743°N Lon 24.390°W Prof 10*
Região: Falha da Gloria Rms 0.2
AxMax 64.1 AxMin 6.6 Ang 29 ErrZ 0
Est Fase P h:m:s Dur Co Amp Per
PSMN e P 06:36:11.17 HZ 0.006 0.2
e S 06:36:18.59 HE
PSMA e P 06:36:11.81 SZ 0.008 0.2
e S 06:36:19.99 SE

31-Ago Ho 07:12:35.0 Distante (NEIC) MB 5.1
Lat 39.325°N Lon 21.686°E Prof 11
Região: Greece
Est Fase P h:m:s Dur Co Amp Per
BART e P 07:19:30.25 BZ 0.171 1.2
PSMN e P 07:19:31.71 BZ 0.242 1.5
PSMA e P 07:19:32.35 SZ 0.232 2.0
PCALD e P 07:19:34.21 SZ 0.179 1.1
CMLA e P 07:19:35.72 BZ 0.167 1.5
PDA e#P 07:19:34.64 SZ 0.304 1.3
PSET e P 07:19:35.34 BZ 0.136 1.1
PAGU e P 07:19:41.03 BZ 0.258 1.1

31-Ago Ho 22:08:26.7 ML 1.0
Lat 38.550°N Lon 27.868°W Prof 17
Região: Ilha de S. Jorge (E) Rms 0.2
AxMax 4.9 AxMin 3.2 Ang 165 ErrZ 7
Est Fase P h:m:s Dur Co Amp Per
PTOPO e S 22:08:31.92 HN 0.229 0.3
PMAN e P 22:08:30.69 EZ 0.008 0.1
e S 22:08:33.33 EN
PID e S 22:08:34.60 EE 0.022 0.2
PPNO e P 22:08:32.50 EZ 0.012 0.2
e S 22:08:36.55 EN
ROSA e P 22:08:32.89 HZ 0.007 0.1
e S 22:08:37.72 HN
PICO e P 22:08:34.40 HZ 0.013 0.2
e S 22:08:39.80 HN
PSBA e S 22:08:40.30 EN 0.026 0.5
PAGU e S 22:08:43.05 HE 0.008 0.1

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

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

Este boletim foi compilado por:
Sandra Sequeira
(Bolseira)

CARTA DE EPICENTROS AGOSTO 2018

