

JANEIRO						FEVEREIRO						MARÇO					
DIA	HH:MM	ALT (m)	DIA	HH:MM	ALT (m)	DIA	HH:MM	ALT (m)	DIA	HH:MM	ALT (m)	DIA	HH:MM	ALT (m)	DIA	HH:MM	ALT (m)
01 QUI	02:10 10:30 16:00 22:10	0.89 ↓ 3.13 ↑ 0.95 ↓ 3.42 ↑	17 SAB	05:10 11:30 16:50 23:00	0.91 ↓ 2.88 ↑ 1.14 ↓ 3.21 ↑	01 DOM	05:40 12:00 17:30 23:50	0.54 ↓ 3.30 ↑ 1.06 ↓ 3.47 ↑	17 TER	06:10 12:20 18:10	0.68 ↓ 3.28 ↑ 0.90 ↓	01 DOM	04:30 10:50 16:30 22:50	0.63 ↓ 3.08 ↑ 1.02 ↓ 3.29 ↑	17 TER	05:00 11:10 17:00 23:20	0.71 ↓ 3.22 ↑ 0.82 ↓ 3.45 ↑
02 SEX	05:00 11:20 16:50 23:10	0.57 ↓ 3.26 ↑ 1.02 ↓ 3.50 ↑	18 DOM	05:50 12:10 17:30 23:40	0.84 ↓ 3.04 ↑ 1.13 ↓ 3.30 ↑	02 SEG	06:30 12:40 18:20	0.49 ↓ 3.39 ↑ 1.01 ↓	18 QUA	00:20 06:50 13:00 18:50	3.50 ↑ 0.62 ↓ 3.37 ↑ 0.82 ↓	02 SEG	05:20 11:40 17:20 23:40	0.57 ↓ 3.30 ↑ 0.93 ↓ 3.44 ↑	18 QUA	05:40 11:50 17:50	0.65 ↓ 3.42 ↑ 0.70 ↓
03 SAB	06:00 12:10 17:40	0.49 ↓ 3.34 ↑ 1.08 ↓	19 SEG	06:30 12:50 18:20	0.77 ↓ 3.14 ↑ 1.10 ↓	03 TER	00:40 07:10 13:20 19:10	3.51 ↑ 0.55 ↓ 3.39 ↑ 0.93 ↓	19 QUI	01:00 07:30 13:30 19:30	3.54 ↑ 0.58 ↓ 3.38 ↑ 0.75 ↓	03 TER	06:10 12:20 18:10	0.52 ↓ 3.43 ↑ 0.84 ↓	19 QUI	00:00 06:20 12:20 18:30	3.60 ↑ 0.62 ↓ 3.53 ↑ 0.63 ↓
04 DOM	00:00 06:50 13:00 18:30	3.52 ↑ 0.46 ↓ 3.37 ↑ 1.09 ↓	20 TER	00:30 07:10 13:20 19:00	3.35 ↑ 0.70 ↓ 3.17 ↑ 1.05 ↓	04 QUA	01:20 07:50 14:00 19:50	3.46 ↑ 0.61 ↓ 3.32 ↑ 0.89 ↓	20 SEX	01:40 08:00 14:00 20:10	3.51 ↑ 0.61 ↓ 3.34 ↑ 0.68 ↓	04 QUA	00:30 06:50 12:50 18:50	3.53 ↑ 0.58 ↓ 3.45 ↑ 0.81 ↓	20 SEX	00:50 07:00 13:00 19:10	3.66 ↑ 0.62 ↓ 3.56 ↑ 0.59 ↓
05 SEG	00:40 07:30 13:50 19:20	3.48 ↑ 0.54 ↓ 3.33 ↑ 1.06 ↓	21 QUA	01:10 07:50 14:00 19:40	3.36 ↑ 0.65 ↓ 3.16 ↑ 0.99 ↓	05 QUI	02:00 08:30 14:30 20:30	3.33 ↑ 0.67 ↓ 3.18 ↑ 0.85 ↓	21 SAB	02:20 08:30 14:40 21:00	3.41 ↑ 0.65 ↓ 3.27 ↑ 0.60 ↓	05 QUI	01:10 07:20 13:20 19:30	3.50 ↑ 0.70 ↓ 3.39 ↑ 0.78 ↓	21 SAB	01:30 07:30 13:30 20:00	3.62 ↑ 0.68 ↓ 3.51 ↑ 0.53 ↓
06 TER	01:30 08:20 14:30 20:00	3.39 ↑ 0.55 ↓ 3.20 ↑ 1.04 ↓	22 QUI	01:50 08:30 14:30 20:30	3.32 ↑ 0.60 ↓ 3.10 ↑ 0.86 ↓	06 SEX	02:40 09:00 15:00 21:10	3.15 ↑ 0.73 ↓ 3.02 ↑ 0.83 ↓	22 DOM	03:10 09:10 15:20 21:50	3.25 ↑ 0.66 ↓ 3.16 ↑ 0.58 ↓	06 SEX	01:40 07:50 13:50 20:10	3.37 ↑ 0.77 ↓ 3.28 ↑ 0.76 ↓	22 DOM	02:10 08:00 14:10 20:40	3.48 ↑ 0.74 ↓ 3.41 ↑ 0.55 ↓
07 QUA	02:10 09:00 15:10 20:50	3.23 ↑ 0.64 ↓ 3.02 ↑ 0.97 ↓	23 SEX	02:40 09:00 15:10 21:10	3.25 ↑ 0.63 ↓ 3.04 ↑ 0.79 ↓	07 SAB	03:10 09:20 15:30 21:50	2.93 ↑ 0.78 ↓ 2.85 ↑ 0.82 ↓	23 SEG	04:00 09:50 16:00 22:40	3.02 ↑ 0.71 ↓ 3.03 ↑ 0.62 ↓	07 SAB	02:20 08:20 14:20 20:40	3.19 ↑ 0.81 ↓ 3.13 ↑ 0.78 ↓	23 SEG	02:50 08:40 14:40 21:30	3.26 ↑ 0.78 ↓ 3.27 ↑ 0.57 ↓
08 QUI	03:00 09:30 15:40 21:40	3.05 ↑ 0.74 ↓ 2.85 ↑ 0.93 ↓	24 SAB	03:20 09:40 15:50 22:10	3.13 ↑ 0.63 ↓ 2.97 ↑ 0.67 ↓	08 DOM	03:50 09:50 16:00 22:30	2.70 ↑ 0.83 ↓ 2.69 ↑ 0.85 ↓	24 TER	05:00 10:40 16:50 23:50	2.75 ↑ 0.79 ↓ 2.87 ↑ 0.73 ↓	08 DOM	02:50 08:40 14:40 21:20	2.97 ↑ 0.86 ↓ 2.95 ↑ 0.79 ↓	24 TER	03:40 09:20 15:30 22:20	2.99 ↑ 0.83 ↓ 3.08 ↑ 0.66 ↓
09 SEX	03:40 10:10 16:20 22:30	2.83 ↑ 0.78 ↓ 2.68 ↑ 0.92 ↓	25 DOM	04:20 10:30 16:40 23:10	2.97 ↑ 0.65 ↓ 2.89 ↑ 0.65 ↓	09 SEG	04:30 10:20 16:40 23:20	2.47 ↑ 0.92 ↓ 2.56 ↑ 0.91 ↓	25 QUA	06:10 11:30 18:00	2.50 ↑ 0.91 ↓ 2.71 ↑	09 SEG	03:20 09:00 15:10 21:50	2.73 ↑ 0.96 ↓ 2.79 ↑ 0.86 ↓	25 QUA	04:40 10:00 16:20 23:30	2.69 ↑ 0.91 ↓ 2.85 ↑ 0.79 ↓
10 SAB	04:30 10:40 17:00 23:20	2.62 ↑ 0.81 ↓ 2.54 ↑ 0.94 ↓	26 SEG	05:20 11:20 17:30	2.78 ↑ 0.72 ↓ 2.81 ↑	10 TER	05:20 10:50 17:30	2.27 ↑ 1.05 ↓ 2.45 ↑	26 QUI	01:10 07:30 12:50 19:20	0.85 ↓ 2.43 ↑ 1.04 ↓ 2.69 ↑	10 TER	03:50 09:20 15:40 22:40	2.48 ↑ 1.07 ↓ 2.64 ↑ 0.92 ↓	26 QUI	05:50 11:10 17:30	2.41 ↑ 1.01 ↓ 2.63 ↑
11 DOM	05:20 11:20 17:50	2.42 ↑ 0.86 ↓ 2.45 ↑	27 TER	00:20 06:30 12:10 18:40	0.69 ↓ 2.63 ↑ 0.82 ↓ 2.78 ↑	11 QUA	00:30 06:40 11:50 18:30	1.00 ↓ 2.15 ↑ 1.13 ↓ 2.41 ↑	27 SEX	02:30 08:50 14:10 20:40	0.83 ↓ 2.58 ↑ 1.13 ↓ 2.85 ↑	11 QUA	04:40 10:00 16:30 23:40	2.27 ↑ 1.14 ↓ 2.50 ↑ 0.99 ↓	27 SEX	00:50 07:10 12:30 19:00	0.93 ↓ 2.32 ↑ 1.14 ↓ 2.53 ↑
12 SEG	00:20 06:20 12:00 18:40	0.99 ↓ 2.28 ↑ 0.93 ↓ 2.45 ↑	28 QUA	01:30 07:50 13:20 19:50	0.74 ↓ 2.62 ↑ 0.92 ↓ 2.88 ↑	12 QUI	01:40 08:00 13:00 19:40	1.07 ↓ 2.19 ↑ 1.16 ↓ 2.52 ↑	28 SAB	03:40 10:00 15:30 21:50	0.69 ↓ 2.83 ↑ 1.11 ↓ 3.08 ↑	12 QUI	05:50 10:50 17:30	2.11 ↑ 1.25 ↓ 2.38 ↑	28 SAB	02:10 08:30 14:00 20:20	0.89 ↓ 2.50 ↑ 1.19 ↓ 2.69 ↑
13 TER	01:30 07:30 13:00 19:30	1.06 ↓ 2.26 ↑ 0.99 ↓ 2.54 ↑	29 QUI	02:40 09:10 14:30 21:00	0.74 ↓ 2.75 ↑ 1.01 ↓ 3.05 ↑	13 SEX	02:50 09:20 14:20 20:50	1.07 ↓ 2.37 ↑ 1.14 ↓ 2.74 ↑				13 SEX	01:00 07:30 12:20 19:00	1.06 ↓ 2.10 ↑ 1.27 ↓ 2.40 ↑	29 DOM	03:10 09:40 15:20 21:40	0.80 ↓ 2.78 ↑ 1.05 ↓ 2.96 ↑
14 QUA	02:30 08:40 14:00 20:30	1.06 ↓ 2.36 ↑ 1.03 ↓ 2.71 ↑	30 SEX	03:50 10:10 15:40 22:00	0.67 ↓ 2.94 ↑ 1.07 ↓ 3.23 ↑	14 SAB	03:50 10:20 15:30 21:50	1.00 ↓ 2.62 ↑ 1.12 ↓ 2.97 ↑				14 SAB	02:20 08:50 14:00 20:20	1.06 ↓ 2.32 ↑ 1.16 ↓ 2.63 ↑	30 SEG	04:10 10:20 16:20 22:30	0.67 ↓ 3.04 ↑ 0.89 ↓ 3.18 ↑
15 QUI	03:30 09:50 15:00 21:20	1.03 ↓ 2.52 ↑ 1.07 ↓ 2.90 ↑	31 SAB	04:50 11:10 16:40 23:00	0.59 ↓ 3.14 ↑ 1.08 ↓ 3.38 ↑	15 DOM	04:50 11:10 16:30 22:50	0.87 ↓ 2.88 ↑ 1.08 ↓ 3.19 ↑				15 DOM	03:20 09:50 15:20 21:30	0.95 ↓ 2.63 ↑ 1.07 ↓ 2.94 ↑	31 TER	04:50 11:10 17:10 23:20	0.70 ↓ 3.27 ↑ 0.78 ↓ 3.35 ↑
16 SEX	04:20 10:40 15:50 22:10	0.98 ↓ 2.70 ↑ 1.10 ↓ 3.08 ↑				16 SEG	05:30 11:50 17:20 23:30	0.77 ↓ 3.11 ↑ 1.00 ↓ 3.37 ↑				16 SEG	04:10 10:30 16:10 22:30	0.83 ↓ 2.95 ↑ 0.94 ↓ 3.22 ↑			

ABRIL						MAIO						JUNHO					
DIA	HH:MM	ALT (m)	DIA	HH:MM	ALT (m)	DIA	HH:MM	ALT (m)	DIA	HH:MM	ALT (m)	DIA	HH:MM	ALT (m)	DIA	HH:MM	ALT (m)
01 QUA ☀	05:40 11:40 17:50	0.67 ↓ 3.39 ↑ 0.74 ↓	17 SEX ☾	05:50 11:50 18:10	0.68 ↓ 3.64 ↑ 0.52 ↓	01 SEX ☀	05:30 11:40 18:10	0.95 ↓ 3.38 ↑ 0.74 ↓	17 DOM ☾	00:20 06:00 12:00 18:40	3.56 ↑ 0.86 ↓ 3.68 ↑ 0.52 ↓	01 SEG ☾	00:40 06:00 12:10 19:00	3.07 ↑ 1.12 ↓ 3.27 ↑ 0.84 ↓	17 QUA ☀	01:40 07:10 13:20 20:10	3.35 ↑ 1.07 ↓ 3.46 ↑ 0.55 ↓
02 QUI	00:10 06:10 12:20 18:30	3.44 ↑ 0.78 ↓ 3.45 ↑ 0.73 ↓	18 SAB	00:30 06:20 12:30 19:00	3.66 ↑ 0.75 ↓ 3.66 ↑ 0.49 ↓	02 SAB	00:20 06:00 12:10 18:50	3.26 ↑ 0.98 ↓ 3.38 ↑ 0.76 ↓	18 SEG	01:00 06:40 12:40 19:30	3.50 ↑ 0.94 ↓ 3.61 ↑ 0.54 ↓	02 TER	01:10 06:30 12:40 19:30	3.01 ↑ 1.18 ↓ 3.20 ↑ 0.86 ↓	18 QUI	02:20 07:50 14:00 21:00	3.21 ↑ 1.07 ↓ 3.29 ↑ 0.58 ↓
03 SEX	00:50 06:40 12:50 19:10	3.43 ↑ 0.86 ↓ 3.42 ↑ 0.73 ↓	19 DOM	01:10 07:00 13:00 19:40	3.59 ↑ 0.80 ↓ 3.60 ↑ 0.53 ↓	03 DOM	01:00 06:30 12:40 19:20	3.20 ↑ 1.02 ↓ 3.32 ↑ 0.80 ↓	19 TER	01:50 07:20 13:30 20:20	3.37 ↑ 1.00 ↓ 3.46 ↑ 0.57 ↓	03 QUA	01:50 07:00 13:10 20:10	2.92 ↑ 1.25 ↓ 3.10 ↑ 0.84 ↓	19 SEX	03:10 08:40 14:50 21:40	3.03 ↑ 1.03 ↓ 3.11 ↑ 0.68 ↓
04 SAB	01:20 07:10 13:10 19:40	3.32 ↑ 0.90 ↓ 3.32 ↑ 0.76 ↓	20 SEG	02:00 07:40 13:40 20:30	3.44 ↑ 0.86 ↓ 3.48 ↑ 0.54 ↓	04 SEG	01:30 07:00 13:00 19:50	3.08 ↑ 1.07 ↓ 3.20 ↑ 0.84 ↓	20 QUA	02:30 08:00 14:10 21:10	3.17 ↑ 1.04 ↓ 3.27 ↑ 0.62 ↓	04 QUI	02:20 07:40 13:50 20:50	2.80 ↑ 1.28 ↓ 2.99 ↑ 0.82 ↓	20 SAB	03:50 09:30 15:40 22:30	2.83 ↑ 0.99 ↓ 2.89 ↑ 0.77 ↓
05 DOM	01:50 07:30 13:40 20:20	3.16 ↑ 0.95 ↓ 3.18 ↑ 0.78 ↓	21 TER	02:40 08:10 14:20 21:20	3.21 ↑ 0.93 ↓ 3.29 ↑ 0.60 ↓	05 TER	02:00 07:20 13:30 20:30	2.91 ↑ 1.17 ↓ 3.06 ↑ 0.85 ↓	21 QUI	03:20 08:40 15:00 22:00	2.94 ↑ 1.07 ↓ 3.05 ↑ 0.71 ↓	05 SEX	03:00 08:20 14:30 21:30	2.68 ↑ 1.27 ↓ 2.88 ↑ 0.80 ↓	21 DOM ☀	04:40 10:30 16:40 23:10	2.64 ↑ 0.97 ↓ 2.67 ↑ 0.85 ↓
06 SEG	02:20 08:00 14:00 20:50	2.95 ↑ 1.01 ↓ 3.02 ↑ 0.82 ↓	22 QUA	03:30 09:00 15:10 22:10	2.94 ↑ 0.97 ↓ 3.06 ↑ 0.70 ↓	06 QUA	02:30 07:50 14:00 21:00	2.72 ↑ 1.24 ↓ 2.92 ↑ 0.90 ↓	22 SEX	04:20 09:40 15:50 22:50	2.68 ↑ 1.06 ↓ 2.81 ↑ 0.81 ↓	06 SAB	03:40 09:10 15:20 22:10	2.58 ↑ 1.21 ↓ 2.77 ↑ 0.80 ↓	22 SEG	05:30 11:40 17:40	2.49 ↑ 1.02 ↓ 2.47 ↑
07 TER	02:50 08:20 14:30 21:20	2.71 ↑ 1.11 ↓ 2.86 ↑ 0.90 ↓	23 QUI ☀	04:30 09:50 16:00 23:10	2.64 ↑ 1.02 ↓ 2.81 ↑ 0.83 ↓	07 QUI	03:10 08:20 14:40 21:40	2.54 ↑ 1.26 ↓ 2.78 ↑ 0.93 ↓	23 SAB ☀	05:10 10:50 17:00 23:50	2.47 ↑ 1.07 ↓ 2.59 ↑ 0.93 ↓	07 DOM	04:30 10:10 16:20 23:10	2.50 ↑ 1.10 ↓ 2.67 ↑ 0.76 ↓	23 TER	00:00 06:20 12:50 18:50	0.93 ↓ 2.44 ↑ 1.06 ↓ 2.36 ↑
08 QUA	03:30 08:40 15:00 22:00	2.49 ↑ 1.17 ↓ 2.72 ↑ 0.96 ↓	24 SEX	05:40 10:50 17:10	2.37 ↑ 1.08 ↓ 2.57 ↑	08 SEX	04:00 09:10 15:30 22:40	2.39 ↑ 1.27 ↓ 2.64 ↑ 0.90 ↓	24 DOM	06:20 12:00 18:20	2.35 ↑ 1.11 ↓ 2.43 ↑	08 SEG ☀	05:30 11:30 17:40	2.48 ↑ 0.94 ↓ 2.62 ↑	24 QUA	00:50 07:20 13:50 20:00	0.99 ↓ 2.49 ↑ 1.04 ↓ 2.40 ↑
09 QUI	04:10 09:20 15:50 23:00	2.30 ↑ 1.21 ↓ 2.57 ↑ 0.98 ↓	25 SAB	00:30 06:50 12:20 18:40	0.96 ↓ 2.30 ↑ 1.17 ↓ 2.45 ↑	09 SAB ☀	05:00 10:20 16:30 23:40	2.28 ↑ 1.25 ↓ 2.51 ↑ 0.89 ↓	25 SEG	00:50 07:20 13:20 19:30	1.00 ↓ 2.42 ↑ 1.10 ↓ 2.46 ↑	09 TER	00:10 06:30 12:40 18:50	0.76 ↓ 2.56 ↑ 0.83 ↓ 2.67 ↑	25 QUI	01:40 08:10 14:50 21:10	1.02 ↓ 2.64 ↑ 1.00 ↓ 2.51 ↑
10 SEX ☀	05:20 10:30 16:50	2.15 ↑ 1.29 ↓ 2.42 ↑	26 DOM	01:40 08:00 13:50 20:00	0.96 ↓ 2.46 ↑ 1.16 ↓ 2.57 ↑	10 DOM	06:10 11:50 18:00	2.27 ↑ 1.12 ↓ 2.47 ↑	26 TER	01:50 08:10 14:30 20:40	1.01 ↓ 2.60 ↑ 0.99 ↓ 2.62 ↑	10 QUA	01:10 07:30 13:50 20:10	0.76 ↓ 2.75 ↑ 0.71 ↓ 2.84 ↑	26 SEX	02:30 09:00 15:50 22:00	1.04 ↓ 2.81 ↑ 0.96 ↓ 2.64 ↑
11 SAB	00:20 06:50 12:00 18:20	0.99 ↓ 2.13 ↑ 1.26 ↓ 2.38 ↑	27 SEG	02:40 09:00 15:00 21:10	0.89 ↓ 2.72 ↑ 0.99 ↓ 2.81 ↑	11 SEG	00:50 07:20 13:10 19:30	0.86 ↓ 2.43 ↑ 0.97 ↓ 2.64 ↑	27 QUA	02:40 09:00 15:30 21:40	1.01 ↓ 2.82 ↑ 0.88 ↓ 2.78 ↑	11 QUI	02:10 08:30 15:00 21:20	0.75 ↓ 3.03 ↑ 0.61 ↓ 3.05 ↑	27 SAB	03:20 09:50 16:40 22:50	1.06 ↓ 2.97 ↑ 0.93 ↓ 2.78 ↑
12 DOM	01:30 08:10 13:40 20:00	0.97 ↓ 2.35 ↑ 1.09 ↓ 2.61 ↑	28 TER	03:30 09:50 16:00 22:10	0.86 ↓ 2.97 ↑ 0.82 ↓ 3.02 ↑	12 TER	02:00 08:20 14:30 20:40	0.80 ↓ 2.73 ↑ 0.79 ↓ 2.92 ↑	28 QUI	03:30 09:50 16:20 22:30	1.01 ↓ 3.01 ↑ 0.82 ↓ 2.92 ↑	12 SEX	03:00 09:20 16:00 22:20	0.76 ↓ 3.28 ↑ 0.54 ↓ 3.22 ↑	28 DOM	04:10 10:30 17:20 23:40	1.11 ↓ 3.10 ↑ 0.92 ↓ 2.89 ↑
13 SEG	02:40 09:10 14:50 21:10	0.87 ↓ 2.69 ↑ 0.93 ↓ 2.93 ↑	29 QUA	04:20 10:30 16:40 23:00	0.84 ↓ 3.17 ↑ 0.78 ↓ 3.17 ↑	13 QUA	02:50 09:10 15:30 21:40	0.73 ↓ 3.06 ↑ 0.64 ↓ 3.19 ↑	29 SEX	04:10 10:30 17:00 23:20	1.02 ↓ 3.16 ↑ 0.83 ↓ 3.02 ↑	13 SAB	04:00 10:10 16:50 23:10	0.82 ↓ 3.48 ↑ 0.53 ↓ 3.35 ↑	29 SEG ☀	04:50 11:10 18:00	1.13 ↓ 3.19 ↑ 0.89 ↓
14 TER	03:40 09:50 15:50 22:10	0.76 ↓ 3.02 ↑ 0.77 ↓ 3.24 ↑	30 QUI	05:00 11:10 17:30 23:40	0.88 ↓ 3.31 ↑ 0.73 ↓ 3.25 ↑	14 QUI	03:40 10:00 16:20 22:40	0.70 ↓ 3.34 ↑ 0.54 ↓ 3.39 ↑	30 SAB	04:50 11:00 17:40	1.05 ↓ 3.26 ↑ 0.84 ↓	14 DOM ☀	04:50 11:00 17:40	0.90 ↓ 3.59 ↑ 0.54 ↓	30 TER	00:20 05:40 11:50 18:40	2.98 ↑ 1.18 ↓ 3.23 ↑ 0.85 ↓
15 QUA	04:20 10:40 16:40 23:00	0.69 ↓ 3.31 ↑ 0.64 ↓ 3.47 ↑				15 SEX	04:30 10:40 17:10 23:30	0.72 ↓ 3.55 ↑ 0.49 ↓ 3.52 ↑	31 DOM ☀	00:00 05:30 11:40 18:20	3.07 ↑ 1.08 ↓ 3.29 ↑ 0.85 ↓	15 SEG	00:00 05:30 11:50 18:30	3.41 ↑ 0.97 ↓ 3.61 ↑ 0.54 ↓			
16 QUI	05:10 11:10 17:30 23:50	0.66 ↓ 3.52 ↑ 0.55 ↓ 3.62 ↑				16 SAB ☀	05:10 11:20 18:00	0.78 ↓ 3.66 ↑ 0.47 ↓				16 TER	00:50 06:20 12:30 19:20	3.42 ↑ 1.04 ↓ 3.56 ↑ 0.54 ↓			

JULHO						AGOSTO						SETEMBRO							
DIA	HH:MM	ALT (m)	DIA	HH:MM	ALT (m)	DIA	HH:MM	ALT (m)	DIA	HH:MM	ALT (m)	DIA	HH:MM	ALT (m)	DIA	HH:MM	ALT (m)		
01 QUA	01:00	3.02 ↑	17 SEX	02:10	3.33 ↑	01 SAB	01:40	3.18 ↑	17 SEG	02:40	3.16 ↑	01 TER	02:10	3.31 ↑	17 QUI	02:50	2.86 ↑		
	06:20	1.19 ↓		07:50	0.95 ↓		07:30	0.95 ↓		09:00	0.76 ↓		08:30	0.65 ↓		09:40	0.83 ↓		
	12:20	3.23 ↑		14:00	3.39 ↑		13:30	3.32 ↑		15:00	3.07 ↑		14:40	3.28 ↑		15:40	2.54 ↑		
	19:20	0.80 ↓		20:40	0.56 ↓		20:10	0.63 ↓		21:10	0.76 ↓		20:40	0.72 ↓		21:10	1.07 ↓		
02 QUI	01:30	3.01 ↑	18 SAB	02:40	3.18 ↑	02 DOM	02:10	3.14 ↑	18 TER	03:10	2.98 ↑	02 QUA	02:50	3.22 ↑	18 SEX	03:20	2.67 ↑		
	06:50	1.22 ↓		08:30	0.91 ↓		08:10	0.87 ↓		09:40	0.78 ↓		09:20	0.60 ↓		10:20	0.91 ↓		
	13:00	3.18 ↑		14:40	3.21 ↑		14:20	3.28 ↑		15:40	2.81 ↑		15:30	3.09 ↑		16:30	2.30 ↑		
	19:50	0.78 ↓		21:10	0.68 ↓		20:40	0.65 ↓		21:30	0.82 ↓		21:20	0.74 ↓		21:40	1.17 ↓		
03 SEX	02:10	2.97 ↑	19 DOM	03:20	3.01 ↑	03 SEG	02:50	3.09 ↑	19 QUA	03:40	2.80 ↑	03 QUI	03:30	3.11 ↑	19 SAB	04:00	2.50 ↑		
	07:30	1.20 ↓		09:20	0.86 ↓		08:50	0.79 ↓		10:20	0.82 ↓		10:10	0.62 ↓		11:20	0.99 ↓		
	13:40	3.12 ↑		15:20	3.00 ↑		15:00	3.17 ↑		16:20	2.55 ↑		16:20	2.84 ↑		17:30	2.10 ↑		
	20:30	0.73 ↓		21:50	0.73 ↓		21:20	0.64 ↓		22:00	0.91 ↓		22:00	0.79 ↓		22:30	1.27 ↓		
04 SAB	02:40	2.90 ↑	20 SEG	04:00	2.83 ↑	04 TER	03:20	3.02 ↑	20 QUI	04:20	2.63 ↑	04 SEX	04:20	2.95 ↑	20 DOM	05:00	2.35 ↑		
	08:20	1.10 ↓		10:10	0.85 ↓		09:40	0.70 ↓		11:10	0.90 ↓		11:10	0.69 ↓		12:30	1.07 ↓		
	14:20	3.05 ↑		16:10	2.76 ↑		15:50	3.02 ↑		17:10	2.31 ↑		17:30	2.57 ↑		19:00	2.03 ↑		
	21:10	0.69 ↓		22:20	0.78 ↓		22:00	0.66 ↓		22:30	1.04 ↓		23:00	0.89 ↓		23:50	1.31 ↓		
05 DOM	03:20	2.83 ↑	21 TER	04:40	2.66 ↑	05 QUA	04:10	2.95 ↑	21 SEX	05:00	2.47 ↑	05 SAB	05:20	2.77 ↑	21 SEG	06:30	2.30 ↑		
	09:00	1.03 ↓		11:00	0.89 ↓		10:30	0.67 ↓		12:10	1.01 ↓		12:30	0.81 ↓		13:50	1.11 ↓		
	15:10	2.97 ↑		17:00	2.52 ↑		16:40	2.84 ↑		18:10	2.13 ↑		18:50	2.41 ↑		20:30	2.20 ↑		
	21:50	0.67 ↓		23:00	0.84 ↓		22:40	0.72 ↓		23:20	1.15 ↓								
06 SEG	04:00	2.77 ↑	22 QUA	05:20	2.54 ↑	06 QUI	05:00	2.86 ↑	22 SAB	06:00	2.37 ↑	06 DOM	00:10	1.01 ↓	22 TER	01:30	1.21 ↓		
	10:00	0.88 ↓		12:00	0.97 ↓		11:40	0.67 ↓		13:20	1.12 ↓		06:40	2.66 ↑		08:00	2.48 ↑		
	16:10	2.87 ↑		18:00	2.32 ↑		17:50	2.65 ↑		19:40	2.09 ↑		13:50	0.86 ↓		15:00	1.03 ↓		
	22:30	0.69 ↓		23:40	0.91 ↓		23:40	0.81 ↓					20:20	2.50 ↑		21:30	2.50 ↑		
07 TER	04:50	2.72 ↑	23 QUI	06:10	2.46 ↑	07 SEX	06:00	2.78 ↑	23 DOM	00:30	1.21 ↓	07 SEG	01:40	1.11 ↓	23 QUA	03:00	1.12 ↓		
	11:00	0.78 ↓		13:00	1.05 ↓		12:50	0.74 ↓		07:20	2.41 ↑		08:00	2.76 ↑		09:10	2.78 ↑		
	17:10	2.76 ↑		19:10	2.22 ↑		19:10	2.55 ↑		14:40	1.16 ↓		15:00	0.78 ↓		15:50	0.90 ↓		
	23:20	0.71 ↓								21:10	2.25 ↑		21:30	2.75 ↑		22:20	2.82 ↑		
08 QUA	05:40	2.71 ↑	24 SEX	00:30	1.00 ↓	08 SAB	00:40	0.91 ↓	24 SEG	02:00	1.18 ↓	08 TER	03:00	1.09 ↓	24 QUI	04:00	0.98 ↓		
	12:10	0.72 ↓		07:10	2.48 ↑		07:10	2.80 ↑		08:30	2.59 ↑		09:20	3.01 ↑		10:10	3.07 ↑		
	18:20	2.68 ↑		14:10	1.11 ↓		14:10	0.76 ↓		15:40	1.07 ↓		16:10	0.60 ↓		16:40	0.78 ↓		
				20:30	2.26 ↑		20:30	2.65 ↑		22:10	2.50 ↑		22:30	3.03 ↑		22:50	3.12 ↑		
09 QUI	00:20	0.76 ↓	25 SAB	01:30	1.06 ↓	09 DOM	01:50	0.99 ↓	25 TER	03:20	1.18 ↓	09 QUA	04:00	0.99 ↓	25 SEX	04:50	0.83 ↓		
	06:40	2.77 ↑		08:10	2.60 ↑		08:20	2.94 ↑		09:40	2.82 ↑		10:20	3.25 ↑		11:00	3.33 ↑		
	13:20	0.69 ↓		15:10	1.09 ↓		15:20	0.71 ↓		16:30	0.95 ↓		17:00	0.53 ↓		17:20	0.70 ↓		
	19:40	2.71 ↑		21:30	2.41 ↑		21:40	2.84 ↑		22:50	2.78 ↑		23:10	3.27 ↑		23:30	3.35 ↑		
10 SEX	01:20	0.82 ↓	26 DOM	02:40	1.12 ↓	10 SEG	03:10	1.05 ↓	26 QUA	04:20	1.12 ↓	10 QUI	05:00	0.86 ↓	26 SAB	05:30	0.72 ↓		
	07:50	2.93 ↑		09:10	2.77 ↑		09:30	3.15 ↑		10:30	3.07 ↑		11:20	3.45 ↑		11:40	3.51 ↑		
	14:30	0.66 ↓		16:10	1.03 ↓		16:20	0.63 ↓		17:10	0.84 ↓		17:40	0.56 ↓		18:00	0.66 ↓		
	20:50	2.85 ↑		22:30	2.59 ↑		22:40	3.07 ↑		23:30	3.03 ↑		23:50	3.44 ↑					
11 SAB	02:20	0.86 ↓	27 SEG	03:40	1.16 ↓	11 TER	04:10	1.05 ↓	27 QUI	05:10	1.02 ↓	11 SEX	05:50	0.77 ↓	27 DOM	00:00	3.49 ↑		
	08:50	3.14 ↑		10:00	2.95 ↑		10:30	3.34 ↑		11:20	3.28 ↑		12:10	3.57 ↑		06:10	0.64 ↓		
	15:40	0.62 ↓		17:00	0.95 ↓		17:20	0.50 ↓		17:50	0.75 ↓		18:20	0.61 ↓		12:30	3.61 ↑		
	22:00	3.01 ↑		23:20	2.79 ↑		23:40	3.28 ↑								18:30	0.69 ↓		
12 DOM	03:30	0.94 ↓	28 TER	04:30	1.16 ↓	12 QUA	05:10	1.00 ↓	28 SEX	00:10	3.23 ↑	12 SAB	00:30	3.52 ↑	28 SEG	00:40	3.55 ↑		
	09:50	3.33 ↑		10:50	3.10 ↑		11:30	3.49 ↑		05:50	0.92 ↓		06:30	0.74 ↓		06:50	0.60 ↓		
	16:40	0.57 ↓		17:40	0.88 ↓		18:10	0.44 ↓		12:00	3.43 ↑		12:50	3.58 ↑		13:10	3.60 ↑		
	23:00	3.17 ↑								18:30	0.67 ↓		19:00	0.67 ↓		19:10	0.71 ↓		
13 SEG	04:20	0.99 ↓	29 QUA	00:00	2.97 ↑	13 QUI	00:20	3.43 ↑	29 SAB	00:40	3.34 ↑	13 DOM	01:00	3.49 ↑	29 TER	01:10	3.53 ↑		
	10:40	3.46 ↑		05:20	1.15 ↓		06:00	0.94 ↓		06:30	0.83 ↓		07:20	0.68 ↓		07:30	0.59 ↓		
	17:30	0.55 ↓		11:30	3.23 ↑		12:20	3.57 ↑		12:40	3.51 ↑		13:30	3.48 ↑		13:50	3.49 ↑		
	23:50	3.31 ↑		18:20	0.80 ↓		18:50	0.49 ↓		19:00	0.67 ↓		19:30	0.77 ↓		19:40	0.77 ↓		
14 TER	05:20	1.04 ↓	30 QUI	00:40	3.10 ↑	14 SEX	01:00	3.48 ↑	30 DOM	01:10	3.38 ↑	14 SEG	01:40	3.40 ↑	30 QUA	01:40	3.46 ↑		
	11:40	3.53 ↑		06:00	1.11 ↓		06:50	0.86 ↓		07:10	0.75 ↓		07:50	0.72 ↓		08:20	0.55 ↓		
	18:20	0.52 ↓		12:10	3.31 ↑		13:00	3.56 ↑		13:20	3.51 ↑		14:10	3.31 ↑		14:30	3.31 ↑		
				19:00	0.71 ↓		19:30	0.55 ↓		19:40	0.64 ↓		20:00	0.82 ↓		20:20	0.80 ↓		
15 QUA	00:40	3.40 ↑	31 SEX	01:10	3.17 ↑	15 SAB	01:40	3.44 ↑	31 SEG	01:40	3.36 ↑	15 TER	02:00	3.24 ↑					
	06:10	1.05 ↓		06:50	1.03 ↓		07:30	0.83 ↓		07:50	0.69 ↓		08:30	0.74 ↓					
	12:30	3.55 ↑		12:50	3.34 ↑		13:50	3.48 ↑		14:00	3.43 ↑		14:40	3.07 ↑					
	19:10	0.48 ↓		19:30	0.69 ↓		20:10	0.62 ↓		20:10	0.67 ↓		20:20	0.88 ↓					
16 QUI	01:20	3.40 ↑				16 DOM	02:10	3.32 ↑				16 QUA	02:30	3.06 ↑					
	07:00	1.01 ↓					08:20	0.76 ↓					09:00	0.78 ↓					
	13:10	3.49 ↑					14:30	3.30 ↑					15:10	2.81 ↑					
	20:00	0.47 ↓																	



OCA PREVÊ | Tábua de Marés 2026
Estação: Rio Barcarena, Barcarena, PA
Latitude: 1°34'18.60" S | Longitude: 48°40'55.84" W | UTC -3

OUTUBRO						NOVEMBRO						DEZEMBRO					
DIA	HH:MM	ALT (m)	DIA	HH:MM	ALT (m)	DIA	HH:MM	ALT (m)	DIA	HH:MM	ALT (m)	DIA	HH:MM	ALT (m)	DIA	HH:MM	ALT (m)
01 QUI	02:20 09:00 15:20 20:50	3.34 ↑ 0.59 ↓ 3.07 ↑ 0.86 ↓	17 SAB	02:40 09:50 16:00 21:10	2.72 ↑ 0.94 ↓ 2.32 ↑ 1.27 ↓	01 DOM	03:40 10:40 17:00 22:20	2.93 ↑ 0.75 ↓ 2.52 ↑ 1.05 ↓	17 TER	04:10 11:10 17:40 23:20	2.50 ↑ 0.90 ↓ 2.26 ↑ 1.15 ↓	01 TER	04:30 11:20 17:40 23:30	2.74 ↑ 0.82 ↓ 2.48 ↑ 1.02 ↓	17 QUI	05:00 11:30 18:00	2.61 ↑ 0.77 ↓ 2.52 ↑
02 SEX	03:00 09:50 16:10 21:40	3.17 ↑ 0.64 ↓ 2.79 ↑ 0.91 ↓	18 DOM	03:20 10:40 17:00 22:00	2.55 ↑ 0.99 ↓ 2.16 ↑ 1.33 ↓	02 SEG	04:40 11:50 18:20 23:50	2.70 ↑ 0.87 ↓ 2.35 ↑ 1.10 ↓	18 QUA	05:20 12:20 18:50	2.43 ↑ 0.87 ↓ 2.35 ↑	02 QUA	05:40 12:20 18:40	2.56 ↑ 0.92 ↓ 2.46 ↑	18 SEX	00:10 06:20 12:30 18:50	0.85 ↓ 2.60 ↑ 0.77 ↓ 2.65 ↑
03 SAB	03:50 11:00 17:10 22:30	2.96 ↑ 0.73 ↓ 2.52 ↑ 0.99 ↓	19 SEG	04:30 11:50 18:30 23:30	2.39 ↑ 1.00 ↓ 2.08 ↑ 1.30 ↓	03 TER	06:00 13:00 19:30	2.53 ↑ 0.93 ↓ 2.44 ↑	19 QUI	00:40 06:50 13:20 19:50	1.00 ↓ 2.51 ↑ 0.83 ↓ 2.60 ↑	03 QUI	00:50 07:00 13:20 19:40	1.04 ↓ 2.49 ↑ 0.97 ↓ 2.58 ↑	19 SAB	01:20 07:30 13:30 19:50	0.75 ↓ 2.70 ↑ 0.78 ↓ 2.87 ↑
04 DOM	05:00 12:10 18:40 23:50	2.72 ↑ 0.86 ↓ 2.33 ↑ 1.08 ↓	20 TER	05:50 13:00 19:40	2.31 ↑ 1.00 ↓ 2.24 ↑	04 QUA	01:10 07:30 14:10 20:30	1.11 ↓ 2.56 ↑ 0.88 ↓ 2.67 ↑	20 SEX	02:00 08:10 14:20 20:40	0.85 ↓ 2.75 ↑ 0.77 ↓ 2.91 ↑	04 SEX	02:00 08:10 14:10 20:30	0.97 ↓ 2.59 ↑ 0.99 ↓ 2.77 ↑	20 DOM	02:30 08:40 14:30 20:50	0.66 ↓ 2.89 ↑ 0.79 ↓ 3.14 ↑
05 SEG	06:20 13:30 20:00	2.56 ↑ 0.91 ↓ 2.45 ↑	21 QUA	01:10 07:20 14:10 20:40	1.13 ↓ 2.46 ↑ 0.93 ↓ 2.55 ↑	05 QUI	02:30 08:40 15:00 21:20	0.97 ↓ 2.77 ↑ 0.86 ↓ 2.93 ↑	21 SAB	03:00 09:10 15:10 21:30	0.70 ↓ 3.02 ↑ 0.74 ↓ 3.21 ↑	05 SAB	03:00 09:20 15:00 21:20	0.88 ↓ 2.74 ↑ 1.00 ↓ 2.97 ↑	21 SEG	03:30 09:50 15:20 21:40	0.60 ↓ 3.08 ↑ 0.82 ↓ 3.36 ↑
06 TER	01:30 07:50 14:40 21:00	1.15 ↓ 2.64 ↑ 0.81 ↓ 2.71 ↑	22 QUI	02:30 08:40 15:10 21:30	0.98 ↓ 2.77 ↑ 0.83 ↓ 2.89 ↑	06 SEX	03:30 09:50 15:50 22:00	0.82 ↓ 2.99 ↑ 0.85 ↓ 3.14 ↑	22 DOM	03:50 10:10 16:00 22:10	0.59 ↓ 3.24 ↑ 0.74 ↓ 3.45 ↑	06 DOM	04:00 10:10 15:50 22:10	0.80 ↓ 2.87 ↑ 1.04 ↓ 3.12 ↑	22 TER	04:30 10:50 16:20 22:30	0.56 ↓ 3.22 ↑ 0.89 ↓ 3.52 ↑
07 QUA	02:50 09:10 15:40 22:00	1.04 ↓ 2.91 ↑ 0.70 ↓ 3.00 ↑	23 SEX	03:30 09:40 16:00 22:10	0.81 ↓ 3.08 ↑ 0.74 ↓ 3.19 ↑	07 SAB	04:20 10:40 16:30 22:40	0.73 ↓ 3.15 ↑ 0.90 ↓ 3.30 ↑	23 SEG	04:50 11:00 16:50 23:00	0.53 ↓ 3.40 ↑ 0.79 ↓ 3.59 ↑	07 SEG	04:40 11:00 16:30 22:50	0.82 ↓ 2.97 ↑ 1.07 ↓ 3.22 ↑	23 QUA	05:20 11:40 17:10 23:20	0.55 ↓ 3.34 ↑ 0.97 ↓ 3.59 ↑
08 QUI	03:50 10:10 16:30 22:40	0.87 ↓ 3.16 ↑ 0.65 ↓ 3.24 ↑	24 SAB	04:20 10:40 16:40 22:50	0.67 ↓ 3.33 ↑ 0.71 ↓ 3.43 ↑	08 DOM	05:10 11:30 17:10 23:20	0.69 ↓ 3.25 ↑ 0.95 ↓ 3.39 ↑	24 TER	05:30 11:50 17:30 23:40	0.53 ↓ 3.47 ↑ 0.87 ↓ 3.65 ↑	08 TER	05:30 11:50 17:10 23:20	0.81 ↓ 3.04 ↑ 1.11 ↓ 3.27 ↑	24 QUI	06:10 12:30 18:00	0.54 ↓ 3.40 ↑ 1.03 ↓
09 SEX	04:40 11:00 17:10 23:20	0.76 ↓ 3.35 ↑ 0.70 ↓ 3.41 ↑	25 DOM	05:10 11:20 17:20 23:30	0.58 ↓ 3.51 ↑ 0.72 ↓ 3.59 ↑	09 SEG	05:50 12:10 17:50 23:50	0.72 ↓ 3.27 ↑ 1.00 ↓ 3.40 ↑	25 QUA	06:20 12:40 18:10	0.53 ↓ 3.47 ↑ 0.95 ↓	09 QUA	06:10 12:30 17:50	0.84 ↓ 3.05 ↑ 1.16 ↓	25 SEX	00:10 07:00 13:20 18:40	3.59 ↑ 0.51 ↓ 3.39 ↑ 1.06 ↓
10 SAB	05:30 11:50 17:50	0.68 ↓ 3.46 ↑ 0.76 ↓	26 SEG	05:50 12:10 18:00	0.54 ↓ 3.59 ↑ 0.76 ↓	10 TER	06:30 12:50 18:20	0.75 ↓ 3.22 ↑ 1.05 ↓	26 QUI	00:20 07:10 13:30 19:00	3.63 ↑ 0.53 ↓ 3.40 ↑ 1.01 ↓	10 QUI	00:00 06:50 13:10 18:20	3.26 ↑ 0.85 ↓ 3.02 ↑ 1.19 ↓	26 SAB	01:00 07:50 14:00 19:30	3.53 ↑ 0.50 ↓ 3.31 ↑ 1.04 ↓
11 DOM	00:00 06:10 12:30 18:20	3.49 ↑ 0.68 ↓ 3.47 ↑ 0.86 ↓	27 TER	00:10 06:40 12:50 18:40	3.65 ↑ 0.51 ↓ 3.56 ↑ 0.83 ↓	11 QUA	00:30 07:10 13:20 18:50	3.34 ↑ 0.79 ↓ 3.11 ↑ 1.10 ↓	27 SEX	01:00 08:00 14:10 19:40	3.52 ↑ 0.54 ↓ 3.25 ↑ 1.05 ↓	11 SEX	00:30 07:30 13:40 19:00	3.20 ↑ 0.85 ↓ 2.95 ↑ 1.23 ↓	27 DOM	01:40 08:30 14:50 20:20	3.40 ↑ 0.56 ↓ 3.17 ↑ 0.99 ↓
12 SEG	00:30 06:50 13:10 19:00	3.48 ↑ 0.70 ↓ 3.39 ↑ 0.91 ↓	28 QUA	00:40 07:20 13:40 19:10	3.62 ↑ 0.53 ↓ 3.46 ↑ 0.90 ↓	12 QUI	00:50 07:50 14:00 19:10	3.23 ↑ 0.82 ↓ 2.95 ↑ 1.18 ↓	28 SAB	01:50 08:40 15:00 20:20	3.37 ↑ 0.61 ↓ 3.06 ↑ 1.06 ↓	12 SAB	01:00 08:00 14:20 19:30	3.10 ↑ 0.85 ↓ 2.84 ↑ 1.28 ↓	28 SEG	02:30 09:20 15:30 21:10	3.25 ↑ 0.60 ↓ 3.00 ↑ 0.93 ↓
13 TER	01:00 07:30 13:40 19:20	3.40 ↑ 0.73 ↓ 3.22 ↑ 0.96 ↓	29 QUI	01:20 08:10 14:20 19:50	3.52 ↑ 0.54 ↓ 3.27 ↑ 0.95 ↓	13 SEX	01:20 08:20 14:30 19:40	3.08 ↑ 0.86 ↓ 2.77 ↑ 1.26 ↓	29 DOM	02:40 09:30 15:50 21:20	3.17 ↑ 0.65 ↓ 2.84 ↑ 1.02 ↓	13 DOM	01:40 08:40 14:50 20:10	2.98 ↑ 0.82 ↓ 2.73 ↑ 1.27 ↓	29 TER	03:20 10:00 16:10 22:10	3.06 ↑ 0.68 ↓ 2.82 ↑ 0.89 ↓
14 QUA	01:20 08:10 14:20 19:50	3.25 ↑ 0.76 ↓ 3.01 ↑ 1.02 ↓	30 SEX	02:00 08:50 15:10 20:30	3.37 ↑ 0.61 ↓ 3.03 ↑ 0.99 ↓	14 SAB	01:50 08:50 15:00 20:10	2.92 ↑ 0.90 ↓ 2.58 ↑ 1.31 ↓	30 SEG	03:30 10:30 16:40 22:20	2.96 ↑ 0.72 ↓ 2.64 ↑ 1.00 ↓	14 SEG	02:10 09:10 15:30 20:50	2.87 ↑ 0.83 ↓ 2.62 ↑ 1.24 ↓	30 QUA	04:10 10:50 17:00 23:10	2.84 ↑ 0.77 ↓ 2.65 ↑ 0.91 ↓
15 QUI	01:50 08:40 14:50 20:10	3.08 ↑ 0.82 ↓ 2.78 ↑ 1.13 ↓	31 SAB	02:40 09:40 16:00 21:20	3.17 ↑ 0.66 ↓ 2.77 ↑ 1.02 ↓	15 DOM	02:20 09:30 15:50 20:50	2.77 ↑ 0.91 ↓ 2.43 ↑ 1.33 ↓				15 TER	03:00 09:50 16:10 21:50	2.77 ↑ 0.80 ↓ 2.54 ↑ 1.11 ↓	31 QUI	05:10 11:30 18:10	2.62 ↑ 0.85 ↓ 2.49 ↑
16 SEX	02:10 09:10 15:20 20:30	2.89 ↑ 0.89 ↓ 2.54 ↑ 1.22 ↓				16 SEG	03:10 10:20 16:40 22:00	2.63 ↑ 0.90 ↓ 2.31 ↑ 1.28 ↓				16 QUA	03:50 10:40 17:00 22:50	2.68 ↑ 0.77 ↓ 2.50 ↑ 1.00 ↓			