



MARINA[®]
DE PORTIMÃO

Tabela de Marés • Tide Table • Gezeitentabelle

PORTO DE LAGOS

JANEIRO • JANUARY • JANUAR				FEVEREIRO • FEBRUARY • FEBRUAR				MARÇO • MARCH • MARSCH									
HORA HOUR STUNDE		ALTURA HEIGHT HOHE		HORA HOUR STUNDE		ALTURA HEIGHT HOHE		HORA HOUR STUNDE		ALTURA HEIGHT HOHE		HORA HOUR STUNDE		ALTURA HEIGHT HOHE			
h : m		m		h : m		m		h : m		m		h : m		m			
1 SEG	05 25 11 40 17 52 23 40	3.0 1.1 2.7 1.2	16 TER	05 44 12 00 18 18	3.5 .7 3.1	1 QUI	05 59 12 10 18 23	2.9 1.2 2.7	16 SEX	00 39 07 04 13 11 19 37	1.0 3.0 1.2 2.8	1 SEX	05 19 11 23 17 38 23 38	3.0 1.1 2.9 1.2	16 SÁB	00 12 06 36 12 32 19 02	1.0 2.8 1.3 2.8
2 TER	06 05 12 23 18 35	2.9 1.2 2.6	17 QUA	00 14 06 37 12 54 19 14	.9 3.3 .9 2.9	2 SEX	00 19 06 40 12 53 19 10	1.3 2.8 1.3 2.6	17 SÁB	01 47 08 14 14 22 20 54	1.3 2.7 1.4 2.7	2 SÁB	05 56 12 01 18 21	2.8 1.3 2.7	17 DOM	01 19 07 47 13 42 20 22	1.3 2.5 1.5 2.6
3 QUA	00 26 06 50 13 12 19 25	1.3 2.8 1.3 2.5	18 QUI	01 13 07 37 13 56 20 18	1.1 3.0 1.1 2.8	3 SAB	01 10 07 34 13 50 20 14	1.4 2.6 1.4 2.5	18 DOM	03 21 09 44 15 56 22 25	1.4 2.5 1.5 2.7	3 DOM	00 24 06 47 12 52 19 23	1.3 2.6 1.4 2.6	18 SEG	03 03 09 28 15 32 22 04	1.5 2.4 1.6 2.6
4 QUI	01 19 07 43 14 08 20 23	1.4 2.7 1.4 2.5	19 SEX	02 24 08 47 15 06 21 30	1.2 2.9 1.2 2.8	4 DOM	02 24 08 50 15 09 21 37	1.5 2.5 1.5 2.5	19 SEG	05 02 11 14 17 23 23 41	1.4 2.5 1.5 2.8	4 SEG	01 36 08 07 14 17 20 56	1.5 2.5 1.5 2.5	19 TER	04 52 11 04 17 09 23 23	1.4 2.5 1.5 2.7
5 SEX	02 23 08 46 15 11 21 28	1.5 2.6 1.4 2.5	20 SÁB	03 45 10 04 16 21 22 44	1.3 2.8 1.3 2.8	5 SEG	03 58 10 20 16 35 22 57	1.5 2.5 1.4 2.7	20 TER	06 13 12 19 18 22	1.2 2.7 1.3	5 TER	03 26 09 55 16 07 22 31	1.5 2.5 1.5 2.7	20 QUA	05 58 12 05 18 05	1.3 2.6 1.4
6 SÁB	03 35 09 53 16 14 22 31	1.5 2.6 1.4 2.7	21 DOM	05 05 11 18 17 29 23 49	1.2 2.7 1.3 2.9	6 TER	05 21 11 35 17 44	1.3 2.7 1.2	21 QUA	00 35 07 00 13 05 19 03	2.9 1.1 2.8 1.2	6 QUA	05 03 11 20 17 27 23 40	1.3 2.7 1.3 3.0	21 QUI	00 15 06 40 12 45 18 43	2.9 1.1 2.8 1.2
7 DOM	04 44 10 58 17 13 23 28	1.4 2.7 1.3 2.8	22 SEG	06 11 12 20 18 25	1.1 2.8 1.2	7 QUA	00 00 06 22 12 34 18 38	2.9 1.0 2.9 1.0	22 QUI	01 17 07 36 13 41 19 37	3.1 .9 2.9 1.0	7 QUI	06 06 12 18 18 22	1.0 2.9 1.0	22 SEX	00 54 07 11 13 17 19 13	3.0 1.0 2.9 1.0
8 SEG	05 43 11 55 18 04	1.2 2.8 1.1	23 TER	00 42 07 03 13 10 19 09	3.0 1.0 2.9 1.1	8 QUI	00 52 07 11 13 23 19 25	3.2 .8 3.1 .8	23 0	01 52 08 06 14 13 20 07	3.2 .8 3.0 .9	8 SEX	00 33 06 54 13 06 19 08	3.3 .7 3.2 .7	23 SÁB	01 26 07 38 13 45 19 41	3.2 .8 3.1 .9
9 TER	00 19 06 35 12 46 18 52	3.0 1.0 3.0 1.0	24 QUA	01 27 07 45 13 52 19 47	3.2 .9 3.0 1.0	9 SEX	01 39 07 56 14 09 20 08	3.5 .5 3.3 .6	24 SAB	02 23 08 33 14 42 20 35	3.3 .7 3.1 .8	9 SÁB	01 20 07 37 13 50 19 50	3.6 .4 3.5 .5	24 DOM	01 55 08 04 14 12 20 09	3.3 .7 3.2 .8
10 QUA	01 07 07 22 13 34 19 36	3.2 .8 3.1 .8	25 QUI	02 07 08 21 14 30 20 22	3.2 .8 3.0 .9	10 SAB	02 24 08 39 14 53 20 50	3.7 .3 3.5 .5	25 DOM	02 53 09 01 15 10 21 04	3.4 .7 3.2 .7	10 DOM	02 04 08 18 14 31 20 31	3.8 .2 3.6 .3	25 SEG	02 23 08 30 14 39 20 37	3.4 .7 3.2 .7
11 QUI	01 52 08 07 14 21 20 20	3.4 .6 3.2 .7	26 SEX	02 42 08 54 15 04 20 55	3.3 .8 3.1 .9	11 DOM	03 07 09 21 15 35 21 32	3.8 .2 3.6 .4	26 SEG	03 22 09 28 15 38 21 32	3.4 .7 3.2 .7	11 SEG	02 47 08 58 15 12 21 12	3.9 .2 3.7 .3	26 TER	02 51 08 56 15 06 21 05	3.4 .7 3.3 .7
12 SEX	02 37 08 52 15 07 21 03	3.5 .5 3.3 .6	27 SÁB	03 16 09 26 15 36 21 27	3.3 .8 3.1 .8	12 SEG	03 51 10 03 16 18 22 15	3.8 .3 3.5 .4	27 TER	03 50 09 56 16 06 22 01	3.4 .7 3.2 .8	12 TER	03 29 09 38 15 53 21 53	3.9 .2 3.7 .3	27 QUA	03 19 09 23 15 34 21 33	3.3 .7 3.3 .7
13 SÁB	03 26 09 36 15 53 21 48	3.6 .4 3.4 .6	28 DOM	03 48 09 57 16 08 21 59	3.3 .8 3.1 .9	13 TER	04 35 10 45 17 02 22 59	3.8 .4 3.4 .6	28 QUA	04 18 10 24 16 34 22 31	3.3 .8 3.1 .9	13 QUA	04 12 10 18 16 34 22 35	3.8 .4 3.5 .5	28 QUI	03 48 09 50 16 03 22 03	3.3 .8 3.2 .8
14 DOM	04 08 10 22 16 39 22 33	3.7 .4 3.3 .7	29 SEG	04 20 10 29 16 39 22 31	3.3 .8 3.0 .9	14 QUA	05 20 11 29 17 47 23 46	3.6 .6 3.2 .8	29 0	04 48 10 52 17 04 23 02	3.2 .9 3.0 1.0	14 QUI	04 56 10 58 17 17 23 20	3.5 .6 3.3 .7	29 SEX	04 19 10 19 16 34 22 36	3.1 .9 3.1 .9
15 SEG	04 55 11 09 17 27 23 21	3.6 .5 3.2 .8	30 TER	04 51 11 01 17 11 23 04	3.2 .9 2.9 1.0	15 QUI	06 09 12 17 18 37	3.3 .9 3.0	15 SEX	05 43 11 42 18 05	3.2 .9 3.0	15 SEX	05 43 11 42 18 05	3.2 .9 3.0	30 SÁB	04 52 10 51 17 10 23 14	3.0 1.1 3.0 1.1
			31 QUA	05 24 11 34 17 45 23 39	3.1 1.0 2.8 1.1										31 DOM	05 32 11 30 17 55	2.8 1.2 2.8

Alerta-se os utilizadores, que as previsões de marés indicadas são referidas a um fuso horário que poderá não coincidir com o fuso horário correspondente à hora legal. Dado que o plano Zero Hidrográfico (ZH) foi fixado em relação a níveis médios adotados há várias décadas existe presentemente uma diferença sistemática de cerca de +10 cm entre as alturas de água observadas e as alturas de maré previstas.



MARINA[®]
DE PORTIMÃO

Tabela de Marés • Tide Table • Gezeitentabelle

PORTO DE LAGOS

ABRIL • APRIL • APRIL				MAIO • MAY • MAI				JUNHO • JUNE • JUNI			
HORA HOUR STUNDE		ALTURA HEIGHT HOHE	HORA HOUR STUNDE		ALTURA HEIGHT HOHE	HORA HOUR STUNDE		ALTURA HEIGHT HOHE	HORA HOUR STUNDE		ALTURA HEIGHT HOHE
h : m		m	h : m		m	h : m		m	h : m		m
1 SEG	00 04	1.3	16 TER	02 37	1.4	1 QUA	01 20	1.3	16 QUI	03 11	1.4
	06 28	2.6		09 00	2.4		07 51	2.6		09 28	2.5
	12 25	1.4		14 55	1.6		13 46	1.5		15 22	1.5
	19 00	2.7		21 26	2.6		20 16	2.8		21 43	2.7
2 TER	01 20	1.4	17 QUA	04 15	1.4	2 QUI	02 51	1.2	17 SEX	04 15	1.3
	07 54	2.5		10 29	2.4		09 17	2.6		10 29	2.5
	13 54	1.5		16 28	1.6		15 18	1.4		16 26	1.5
	20 33	2.6		22 44	2.7		21 37	2.9		22 40	2.7
3 QUA	03 09	1.4	18 QUI	05 18	1.3	3 SEX	04 08	1.1	18 SÁB	05 03	1.2
	09 39	2.5		11 27	2.6		10 28	2.8		11 15	2.7
	15 45	1.5		17 26	1.4		16 32	1.2		17 14	1.3
	22 06	2.8		23 37	2.8		22 44	3.1		23 26	2.8
4 QUI	04 40	1.2	19 SEX	05 59	1.1	4 SÁB	05 09	.9	19 DOM	05 42	1.1
	10 58	2.7		12 07	2.7		11 24	3.0		11 53	2.8
	17 03	1.3		18 06	1.2		17 29	1.0		17 55	1.2
	23 14	3.0					23 40	3.3			
5 SEX	05 41	.9	20 SÁB	00 16	3.0	5 DOM	05 59	.7	20 SEG	00 06	2.9
	11 55	3.0		06 32	1.0		12 14	3.3		06 17	1.0
	17 58	1.0		12 40	2.9		18 18	.7		12 28	3.0
				18 38	1.1					18 32	1.0
6 SÁB	00 08	3.3	21 DOM	00 50	3.1	6 SEG	00 30	3.5	21 TER	00 42	3.0
	06 29	.6		07 00	.9		06 44	.5		06 50	.9
	12 42	3.3		13 09	3.0		12 59	3.4		13 01	3.1
	18 45	.7		19 08	.9		19 04	.6		19 07	.9
7 DOM	00 56	3.6	22 SEG	01 20	3.2	7 TER	01 17	3.6	22 QUA	01 17	3.1
	07 12	.4		07 28	.8		07 26	.4		07 23	.9
	13 25	3.5		13 37	3.2		13 41	3.6		13 35	3.2
	19 27	.5		19 38	.8		19 48	.4		19 42	.8
8 SEG	01 40	3.7	23 TER	01 50	3.2	8 QUA	02 02	3.6	23 QUI	01 53	3.1
	07 53	.3		07 56	.8		08 07	.4		07 56	.8
	14 06	3.6		14 06	3.2		14 24	3.6		14 10	3.2
	20 09	.3		20 08	.7		20 30	.4		20 17	.8
9 TER	02 24	3.8	24 QUA	02 20	3.3	9 QUI	02 47	3.5	24 SEX	02 30	3.1
	08 32	.2		08 24	.7		08 47	.5		08 30	.8
	14 47	3.7		14 35	3.3		15 06	3.6		14 46	3.3
	20 50	.3		20 38	.7		21 14	.5		20 55	.8
10 QUA	03 07	3.8	25 QUI	02 51	3.2	10 SEX	03 31	3.4	25 SÁB	03 08	3.1
	09 11	.3		08 53	.8		09 27	.7		09 06	.9
	15 28	3.7		15 06	3.3		15 49	3.5		15 25	3.3
	21 31	.4		21 10	.7		21 58	.6		21 34	.8
11 QUI	03 50	3.6	26 SEX	03 24	3.2	11 SÁB	04 17	3.2	26 DOM	03 50	3.0
	09 50	.5		09 24	.8		10 08	.9		09 45	.9
	16 09	3.5		15 40	3.2		16 33	3.3		16 07	3.2
	22 14	.5		21 44	.8		22 45	.8		22 18	.9
12 SEX	04 34	3.3	27 SÁB	03 59	3.1	12 DOM	05 05	2.9	27 SEG	04 36	3.0
	10 30	.8		09 56	.9		10 51	1.1		10 28	1.0
	16 52	3.3		16 16	3.1		17 21	3.1		16 54	3.2
	23 00	.8		22 22	.9		23 38	1.0		23 07	.9
13 SÁB	05 21	3.0	28 DOM	04 39	2.9	13 SEG	05 58	2.7	28 TER	05 28	2.9
	11 13	1.0		10 34	1.1		11 41	1.3		11 19	1.1
	17 39	3.1		16 58	3.0		18 15	2.9		17 47	3.1
	23 52	1.0		23 06	1.1						
14 DOM	06 15	2.7	29 SEG	05 27	2.8	14 TER	00 40	1.2	29 QUA	00 05	1.0
	12 02	1.3		11 20	1.2		07 00	2.5		06 28	2.8
	18 36	2.8		17 49	2.9		12 43	1.5		12 19	1.2
							19 18	2.7		18 47	3.0
15 SEG	01 00	1.3	30 TER	00 03	1.2	15 QUA	01 54	1.4	30 QUI	01 11	1.1
	07 25	2.5		06 30	2.6		08 13	2.4		07 35	2.7
	13 11	1.5		12 21	1.4		14 01	1.6		13 31	1.3
	19 53	2.6		18 55	2.8		20 32	2.7		19 55	3.0
									31 SEX	02 23	1.1
										08 46	2.8
										14 46	1.3
										21 05	3.0

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DE PORTIMÃO

Tabela de Marés • Tide Table • Gezeitentabelle

PORTO DE LAGOS

JULHO • JULY • JULI				AGOSTO • AUGUST • AUGUST				SETEMBRO • SEPTEMBER • SEPTEMBER									
HORA HOUR STUNDE	ALTURA HEIGHT HOHE	HORA HOUR STUNDE	ALTURA HEIGHT HOHE	HORA HOUR STUNDE	ALTURA HEIGHT HOHE	HORA HOUR STUNDE	ALTURA HEIGHT HOHE	HORA HOUR STUNDE	ALTURA HEIGHT HOHE	HORA HOUR STUNDE	ALTURA HEIGHT HOHE						
h : m	m	h : m	m	h : m	m	h : m	m	h : m	m	h : m	m						
1 SEG	04 02 10 24 16 36 22 50	1.1 2.9 1.1 3.0	16 TER	03 44 10 05 16 18 22 32	1.4 2.6 1.5 2.6	1 QUI	05 56 12 14 18 39	1.2 3.0 1.0	16 SEX	05 22 11 39 18 03	1.3 2.8 1.2	1 DOM	01 21 07 17 13 32 19 47	2.9 1.0 3.3 .8	16 SEG	00 39 06 41 12 53 19 10	3.1 .8 3.5 .5
2 TER	05 04 11 25 17 40 23 52	1.0 3.0 1.0 3.0	17 QUA	04 48 11 07 17 24 23 35	1.4 2.7 1.3 2.7	2 SEX	00 47 06 47 13 05 19 26	2.8 1.1 3.2 .9	17 SAB	00 13 06 17 13 31 18 51	2.8 1.1 3.1 .9	2 SEG	01 54 07 48 14 05 20 13	3.0 .9 3.3 .7	17 TER	01 21 07 22 13 35 19 50	3.4 .6 3.7 .3
3 QUA	06 01 12 20 18 37	1.0 3.1 .9	18 QUI	05 44 12 01 18 19	1.2 2.9 1.1	3 SAB	01 34 07 29 13 48 20 05	2.9 1.0 3.3 .8	18 DOM	01 01 07 02 13 16 19 34	3.0 .9 3.4 .6	3 TER	02 24 08 18 14 35 20 43	3.1 .8 3.4 .7	18 QUA	02 02 08 03 14 18 20 29	3.6 .4 3.8 .2
4 QUI	00 48 06 51 13 10 19 27	3.0 1.0 3.2 .8	19 SEX	00 28 06 33 12 49 19 07	2.8 1.1 3.1 1.0	4 DOM	02 14 08 06 14 26 20 40	3.0 .9 3.4 .7	19 SEG	01 45 07 44 13 59 20 14	3.2 3.6 3.7 .4	4 QUA	02 53 08 46 15 04 21 11	3.2 .7 3.4 .7	19 QUI	02 43 08 43 15 00 21 09	3.7 .3 3.9 .2
5 SEX	01 38 07 36 13 56 20 12	3.0 .9 3.3 3.8	20 SÁB	01 17 07 18 13 34 19 51	3.0 .9 3.3 3.8	5 SEG	02 50 08 40 15 01 21 12	3.1 .8 3.4 .7	20 TER	02 27 08 25 14 41 20 55	3.4 .5 3.8 .3	5 QUI	03 21 09 15 15 33 21 28	3.2 .7 3.4 .7	20 SEX	03 24 09 24 15 43 21 49	3.7 .3 3.8 .4
6 SÁB	02 24 08 17 14 40 20 54	3.1 .9 3.4 .7	21 DOM	02 02 08 01 14 18 20 33	3.1 .8 3.4 .6	6 TER	03 23 09 13 15 35 21 44	3.1 .8 3.4 .7	21 QUA	03 08 09 06 15 24 21 35	3.5 .4 3.8 .3	6 SEX	03 49 09 44 16 01 22 06	3.2 .8 3.3 .8	21 SAB	04 06 10 07 16 28 22 30	3.6 .4 3.5 .6
7 DOM	03 07 08 56 15 20 21 34	3.1 .9 3.4 .7	22 SEG	02 46 08 43 15 01 21 16	3.2 .7 3.6 .5	7 QUA	03 55 09 45 16 07 22 15	3.1 .8 3.3 .8	22 QUI	03 50 09 47 16 07 22 17	3.5 .4 3.8 .4	7 SAB	04 18 10 14 16 31 22 35	3.1 .9 3.1 .9	22 DOM	04 50 10 53 17 16 23 15	3.4 .7 3.2 .9
8 SEG	03 47 09 35 16 00 22 12	3.0 .9 3.3 .8	23 TER	03 30 09 25 15 45 21 58	3.3 .6 3.6 .5	8 QUI	04 27 10 17 16 38 22 47	3.0 .9 3.2 .9	23 SEX	04 33 10 31 16 52 23 00	3.5 .5 3.6 .5	8 DOM	04 48 10 45 17 02 23 06	3.0 1.0 3.0 1.1	23 SEG	05 39 11 47 18 11	3.1 .9 2.9
9 TER	04 26 10 12 16 38 22 50	3.0 1.0 3.2 .9	24 QUA	04 14 10 09 16 30 22 42	3.3 .6 3.6 .5	9 SEX	04 59 10 50 17 10 23 19	3.0 1.0 3.1 1.0	24 SAB	05 18 11 17 17 40 23 46	3.3 .7 3.4 .8	9 SEG	05 21 11 21 17 38 23 42	2.8 1.2 2.8 1.3	24 TER	00 07 06 37 12 56 19 23	1.2 2.9 1.2 2.6
10 QUA	05 04 10 50 17 15 22 29	2.9 1.0 3.1 1.0	25 QUI	04 59 10 54 17 16 23 29	3.3 .7 3.5 .6	10 SAB	05 32 11 25 17 44 23 54	2.9 1.1 2.9 1.1	25 DOM	06 07 12 09 18 34	3.1 .9 3.1	10 TER	06 03 12 06 18 26	2.7 1.4 2.6	25 QUA	01 18 07 56 14 37 21 00	1.5 2.7 1.4 2.5
11 QUI	05 42 11 30 17 54	2.8 1.1 3.0	26 SEX	05 47 11 43 18 05	3.2 .8 3.3	11 DOM	06 08 12 03 18 23	2.7 1.3 2.8	26 SEG	00 39 07 04 13 14 19 40	1.1 2.9 1.2 2.8	11 QUA	00 31 07 02 13 15 19 44	1.5 2.5 1.5 2.4	26 QUI	03 05 09 34 16 24 22 36	1.6 2.7 1.3 2.5
12 SEX	00 09 06 22 12 12 18 35	1.1 2.7 1.3 2.9	27 SÁB	00 19 06 38 12 37 19 00	.8 3.0 1.0 3.1	12 SEG	00 35 06 52 12 52 19 13	1.3 2.6 1.4 2.6	27 TER	01 46 08 18 14 44 21 08	1.3 2.7 1.3 2.6	12 QUI	01 52 08 33 15 06 21 32	1.6 2.5 1.5 2.4	27 SEX	04 41 10 55 17 33 23 40	1.5 2.8 1.2 2.7
13 SÁB	00 53 07 07 13 00 19 21	1.2 2.6 1.4 2.7	28 DOM	01 14 07 37 13 41 20 04	1.0 2.9 1.1 2.9	13 TER	01 27 07 52 14 01 20 24	1.4 2.5 1.5 2.5	28 QUA	03 17 09 48 16 27 22 41	1.5 2.7 1.3 2.6	13 SEX	03 43 10 08 16 42 22 56	1.5 2.6 1.4 2.6	28 SAB	05 41 11 51 18 18	1.3 3.0 1.0
14 DOM	01 43 07 58 13 57 20 17	1.3 2.5 1.5 2.6	29 SEG	02 19 08 45 14 59 21 20	1.1 2.8 1.2 2.8	14 QUA	02 42 09 13 15 35 21 55	1.5 2.5 1.5 2.5	29 QUI	04 50 11 09 17 45 23 52	1.4 2.8 1.2 2.7	14 SAB	05 02 11 16 17 42 23 53	1.4 2.9 1.1 2.8	29 DOM	00 23 06 22 12 62 18 51	2.8 1.2 3.1 .9
15 SEG	02 40 08 59 15 05 21 23	1.4 2.5 1.5 2.6	30 TER	03 35 10 01 16 24 22 40	1.3 2.8 1.2 2.7	15 QUI	04 11 10 35 17 02 23 14	1.5 2.6 1.4 2.6	30 SEX	05 55 12 09 18 37	1.3 3.0 1.0	15 DOM	05 56 12 07 18 28	1.1 3.2 .8	30 SEG	00 56 06 54 13 06 19 19	3.0 1.0 3.2 .8
			31 QUA	04 51 11 14 17 40 23 50	1.3 2.9 1.1 2.8				31 SAB	00 43 06 41 12 54 19 16	2.8 1.1 3.1 .9						

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DE PORTIMÃO

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PORTO DE LAGOS

OUTUBRO • OCTOBER • OKTOBER				NOVEMBRO • NOVEMBER • NOVEMBER				DEZEMBRO • DECEMBER • DEZEMBER																							
HORA HOUR STUNDE		ALTURA HEIGHT HOHE		HORA HOUR STUNDE		ALTURA HEIGHT HOHE		HORA HOUR STUNDE		ALTURA HEIGHT HOHE		HORA HOUR STUNDE		ALTURA HEIGHT HOHE																	
h : m		m		h : m		m		h : m		m		h : m		m																	
1 TER	01 26	3.1		16 QUA	00 54	3.4		1 SEX	01 49	3.2		16 SAB	01 57	3.6		1 DOM	01 56	3.2		16 SEG	02 30	3.5									
	07 22	.9			06 58	.5			07 50	.8			08 05	.4			08 04	.8			08 43	.6			14 15	3.1		17 TER	03 15	3.5	
	13 36	3.3			13 10	3.7			14 03	3.2			14 20	3.5			14 15	3.1			14 59	3.2			20 15	.9			09 29	.6	
	19 45	.7			19 23	.3			20 06	.8			20 22	.5			20 15	.9			20 52	.7			20 31	3.2			15 45	3.2	
2 QUA	01 53	3.2		17 QUI	01 36	3.6		2 SAB	02 18	3.2		17 DOM	02 41	3.6		2 SEG	02 31	3.2		17 TER	03 15	3.5		2 SEG	08 40	0.8			21 35	.8	
	07 50	.8			07 39	.3			08 21	.8			08 50	.4			14 52	3.1			15 45	3.2			15 07	3.4			16 30	3.0	
	14 04	3.3			13 54	3.8			14 33	3.2			15 07	3.4			20 50	.9			16 30	3.0			21 04	.6			22 17	.9	
	20 10	.7			20 03	.3			20 35	.8			21 04	.6			03 08	3.2		3 TER	04 00	3.4		3 TER	09 17	.8			10 14	.7	
3 QUI	02 20	3.2		18 SEX	02 17	3.7		3 DOM	02 49	3.2		18 SEG	03 25	3.5			09 17	.8			10 14	.7			15 31	3.0			16 30	3.0	
	08 18	.7			08 21	.3			08 52	.8			09 36	.6			15 31	3.0			16 30	3.0			21 26	.9			22 17	.9	
	14 32	3.4			14 38	3.8			15 05	3.1			15 55	3.2			21 26	.9			22 17	.9			21 31	3.0			22 17	.9	
	20 37	.7			20 43	.3			21 05	.8			21 47	.8			03 48	3.2		4 QUA	04 45	3.3		4 QUA	09 57	.9			11 00	.9	
4 SEX	02 47	3.3		19 SAB	02 59	3.7		4 SEG	03 21	3.2		19 TER	04 12	3.4			09 57	.9			11 00	.9			16 13	3.0			17 16	2.9	
	08 46	.7			09 04	.3			09 26	.9			10 25	.7			17 00	2.9			17 16	2.9			22 06	1.0			23 01	1.1	
	15 00	3.3			15 22	3.6			16 17	2.9			16 44	3.0			17 00	2.9			17 16	2.9			22 06	1.0			23 01	1.1	
	21 04	.7			21 23	.5			21 37	.9			22 32	1.0			22 51	1.1			23 01	1.1			04 31	3.2			05 30	3.1	
5 SAB	03 15	3.2		20 DOM	03 42	3.6		5 TER	03 56	3.1		20 QUA	05 01	3.2		5 QUI	04 31	3.2		20 SEX	05 30	3.1		5 QUI	10 42	.9			11 47	1.0	
	09 15	.8			09 48	.5			10 02	1.0			11 18	.9			10 42	.9			11 47	1.0			17 00	2.9			18 03	2.8	
	15 29	3.2			16 08	3.4			16 17	2.9			17 38	2.8			17 00	2.9			18 03	2.8			22 51	1.1			23 48	1.2	
	21 31	.8			22 05	.7			22 12	1.1			23 23	1.2			22 51	1.1			23 48	1.2			05 18	3.1			06 17	3.0	
6 DOM	03 44	3.2		21 SEG	04 28	3.4		6 QUA	04 36	3.0		21 QUI	05 56	3.0		6 SEX	05 18	3.1		21 SAB	06 17	3.0		6 SEX	11 33	1.0			12 38	1.1	
	09 45	.9			10 36	.7			10 44	1.1			12 20	1.1			11 33	1.0			12 38	1.1			17 53	2.8			18 53	2.6	
	15 59	3.1			16 58	3.1			17 03	2.7			18 40	2.6			23 44	1.2			18 53	2.6			23 44	1.2			19 48	2.5	
	22 22	.9			22 50	1.0			22 55	1.2			19 50	2.5			06 12	3.0			19 48	2.5			06 12	3.0			07 08	2.8	
7 SEG	04 15	3.0		22 TER	05 17	3.2		7 QUI	05 25	2.9		22 SEX	00 24	1.4		7 SAB	06 12	3.0		22 DOM	00 40	1.4		7 SAB	12 31	1.1			07 08	2.8	
	10 17	1.0			11 31	1.0			11 37	1.2			06 59	2.8			12 31	1.1			07 08	2.8			18 54	2.7			13 33	1.3	
	16 32	2.9			17 55	2.8			18 00	2.6			13 33	1.3			18 54	2.7			13 33	1.3			20 01	2.7			19 48	2.5	
	22 31	1.1			23 42	1.2			23 51	1.4			19 50	2.5			00 47	1.3			19 48	2.5			00 47	1.3			01 39	1.5	
8 TER	04 51	2.9		23 QUA	06 17	2.9		8 SEX	06 26	2.8		23 SAB	01 39	1.5		8 DOM	00 47	1.3		23 SEG	01 39	1.5		8 DOM	07 14	3.0			08 06	2.7	
	10 57	1.2			12 42	1.2			12 48	1.3			08 10	2.7			07 14	3.0			08 06	2.7			13 39	1.1			14 32	1.4	
	17 11	2.7			19 06	2.5			19 15	2.5			14 49	1.3			13 39	1.1			14 32	1.4			20 01	2.7			20 49	2.5	
	23 08	1.3			23 42	1.2			19 15	2.5			21 04	2.5			20 01	2.7			20 49	2.5			02 00	1.3			02 46	1.5	
9 QUA	05 34	2.8		24 QUI	00 53	1.5		9 SAB	01 09	1.5		24 DOM	03 00	1.5		9 SEG	02 00	1.3		24 TER	02 46	1.5		9 SEG	08 23	3.0			09 09	2.6	
	11 42	1.3			07 33	2.7			07 42	2.8			09 21	2.7			08 23	3.0			09 09	2.6			14 49	1.1			15 33	1.4	
	18 04	2.5			14 17	1.4			14 14	1.3			15 55	1.3			14 49	1.1			15 33	1.4			21 11	2.8			21 51	2.5	
					20 37	2.4			20 39	2.6			22 08	2.6			21 11	2.8			21 51	2.5			03 14	1.2			03 53	1.5	
10 QUI	00 00	1.5		25 SEX	02 34	1.6		10 DOM	02 39	1.4		25 SEG	04 07	1.5		10 TER	03 14	1.2		25 QUA	03 53	1.5		10 TER	09 33	3.0			10 11	2.6	
	06 37	2.6			09 03	2.7			09 01	2.8			10 22	2.8			09 33	3.0			10 11	2.6			15 56	1.0			16 30	1.4	
	12 56	1.5			15 52	1.3			15 33	1.1			16 46	1.2			15 56	1.0			16 30	1.4			22 16	2.9			22 47	2.6	
	19 27	2.4			22 05	2.5			21 53	2.7			22 59	2.7			22 16	2.9			22 47	2.6			04 23	1.1			23 37	2.7	
11 SEX	01 26	1.6		26 SAB	04 06	1.5		11 SEG	03 56	1.3		26 TER	04 59	1.3		11 QUA	04 23	1.1		26 QUI	04 54	1.4		11 QUA	10 38	3.1			11 08	2.7	
	08 07	2.6			10 20	2.8			10 10	3.0			11 11	2.8			04 23	1.1			11 08	2.7			16 56	.9			17 21	1.3	
	14 43	1.5			16 56	1.2			16 36	1.0			17 28	1.1			16 56	.9			17 21	1.3			23 14	3.1			23 37	2.7	
	21 10	2.5			23 05	2.6			22 52	3.0			23 39	2.8			23 14	3.1			23 37	2.7			05 23	.9			05 47	1.3	
12 SAB	03 15																														