




Mareas de Cabo Gracias a Dios  Marzo 2018

FECHA	HORA	ALTURA	FECHA	HORA	ALTURA	FECHA	HORA	ALTURA	
		(pies)			(pies)			(pies)	
1 Jue	01:41	-0.3	11 Dom	04:48	1.3	21 Mie	05:11	0.0	
	08:57	1.7		10:22	0.3		12:06	1.5	
	14:20	-0.3		17:07	1.1		17:17	0.0	
	21:18	1.6		22:19	0.2				
2 Vie	02:33	-0.4	12 Lun	05:45	1.3	22 Jue	00:29	1.6	
	09:45	1.7		11:16	0.3		06:02	0.0	
	15:06	-0.3		18:03	1.2		12:55	1.4	
	22:06	1.6		23:15	0.2		18:06	0.0	
3 Sab	03:24	-0.3	13 Mar	06:36	1.4	23 Vie	01:23	1.6	
	10:31	1.6		12:04	0.2		07:00	0.1	
	15:49	-0.3		18:54	1.3		13:51	1.3	
	22:53	1.6					19:04	0.0	
4 Dom	04:12	-0.3	14 Mie	00:05	0.1	24 Sab	02:24	1.5	
	11:15	1.6		07:22	1.4		08:05	0.1	
	16:32	-0.2		12:47	0.1		14:56	1.3	
	23:38	1.6		19:39	1.3		20:09	0.1	
5 Lun	04:59	-0.2	15 Jue	00:52	0.1	25 Dom	03:33	1.5	
	11:59	1.5		08:04	1.5		09:14	0.1	
	17:14	-0.2		13:26	0.1		16:05	1.3	
				20:21	1.4		21:20	0.0	
6 Mar	00:23	1.5	16 Vie	01:35	0.0	26 Lun	04:45	1.5	
	05:47	-0.1		08:43	1.5		10:22	0.1	
	12:43	1.4		14:04	0.0		17:16	1.3	
	17:56	-0.1		21:01	1.5		22:31	0.0	
7 Mie	01:09	1.4	17 Sab	02:17	0.0	27 Mar	05:53	1.5	
	06:36	0.0		09:21	1.6		11:24	0.0	
	13:28	1.3		14:40	0.0		18:20	1.4	
	18:41	0.0		21:39	1.6		23:37	-0.1	
8 Jue	01:57	1.4	18 Dom	02:58	-0.1	28 Mie	06:54	1.6	
	07:28	0.1		10:00	1.6		12:19	-0.1	
	14:16	1.2		15:16	0.0		19:18	1.5	
	19:29	0.1		22:18	1.6				
9 Vie	02:50	1.3	19 Lun	03:40	-0.1	29 Jue	00:36	-0.2	
	08:24	0.2		10:39	1.6		07:49	1.6	
	15:09	1.1		15:53	-0.1		13:09	-0.1	
	20:22	0.2		22:58	1.6		20:11	1.6	
10 Sab	03:48	1.3	20 Mar	04:24	-0.1	30 Vie	01:30	-0.2	
	09:23	0.3		11:21	1.5		08:38	1.6	
	16:07	1.1		16:33	0.0		13:55	-0.2	
	21:20	0.2		23:41	1.6		20:59	1.7	
Las mareas están referidas al nivel promedio de mareas bajas de sicigia. Coordenadas 15°00'N 83°10'W							31 Sab	02:20	-0.2
								09:24	1.6
								14:38	-0.2
								21:44	1.7

Mareas de Puerto Cabezas  Marzo 2018

FECHA	HORA	ALTURA	FECHA	HORA	ALTURA	FECHA	HORA	ALTURA
	h m	(pies)		h m	(pies)		h m	(pies)
1 Jue	05:24	-0.3	11 Dom	01:03	0.2	21 Mie	02:23	1.6
	11:39	1.7		07:30	1.3		08:54	0.0
	18:03	-0.3		14:05	0.3		14:48	1.4
				19:49	1.1		21:00	0.0
2 Vie	00:00	1.5	12 Lun	02:02	0.2	22 Jue	03:11	1.6
	06:16	-0.4		08:27	1.3		09:45	0.0
	12:27	1.7		14:59	0.3		15:37	1.4
	18:49	-0.3		20:45	1.2		21:49	0.0
3 Sab	00:48	1.6	13 Mar	02:58	0.2	23 Vie	04:05	1.6
	07:07	-0.3		09:18	1.3		10:43	0.1
	13:13	1.6		15:47	0.2		16:33	1.3
	19:32	-0.3		21:36	1.2		22:47	0.0
4 Dom	01:35	1.6	14 Mie	03:48	0.1	24 Sab	05:06	1.5
	07:55	-0.3		10:04	1.4		11:48	0.1
	13:57	1.5		16:30	0.1		17:38	1.3
	20:15	-0.2		22:21	1.3		23:52	0.0
5 Lun	02:20	1.5	15 Jue	04:35	0.1	25 Dom	06:15	1.5
	08:42	-0.2		10:46	1.5		12:57	0.1
	14:41	1.4		17:09	0.1		18:47	1.3
	20:57	-0.2		23:03	1.4			
6 Mar	03:05	1.5	16 Vie	05:18	0.0	26 Lun	01:03	0.0
	09:30	-0.1		11:25	1.5		07:27	1.5
	15:25	1.3		17:47	0.0		14:05	0.1
	21:39	-0.1		23:43	1.5		19:58	1.3
7 Mie	03:51	1.4	17 Sab	06:00	0.0	27 Mar	02:14	0.0
	10:19	0.0		12:03	1.5		08:35	1.5
	16:10	1.2		18:23	0.0		15:07	0.0
	22:24	0.0					21:02	1.4
8 Jue	04:39	1.3	18 Dom	00:21	1.5	28 Mie	03:20	-0.1
	11:11	0.1		06:41	-0.1		09:36	1.6
	16:58	1.2		12:42	1.6		16:02	-0.1
	23:12	0.1		18:59	0.0		22:00	1.5
9 Vie	05:32	1.3	19 Lun	01:00	1.6	29 Jue	04:19	-0.2
	12:07	0.2		07:23	-0.1		10:31	1.6
	17:51	1.1		13:21	1.5		16:52	-0.1
				19:36	-0.1		22:53	1.6
10 Sab	00:05	0.2	20 Mar	01:40	1.6	30 Vie	05:13	-0.2
	06:30	1.3		08:07	0.0		11:20	1.6
	13:06	0.3		14:03	1.5		17:38	-0.2
	18:49	1.1		20:16	0.0		23:41	1.6
						31 Sab	06:03	-0.2
							12:06	1.6
							18:21	-0.2

Las mareas están referidas al nivel promedio de mareas bajas de sicigias. Coordenadas 14°01'N 83°23'W

Mareas de Cayos de Perlas  Marzo 2018

FECHA	HORA	ALTURA	FECHA	HORA	ALTURA	FECHA	HORA	ALTURA	
	h	m (pies)		h	m (pies)		h	m (pies)	
1 Jue	00:57	1.2	11 Dom	02:25	0.2	21 Mie	04:11	1.3	
	06:46	-0.3		09:18	1.0		10:16	0.0	
	13:27	1.4		15:27	0.2		16:36	1.2	
	19:25	-0.2		21:37	0.9		22:22	0.0	
2 Vie	01:48	1.3	12 Lun	03:24	0.2	22 Jue	04:59	1.3	
	07:38	-0.3		10:15	1.1		11:07	0.0	
	14:15	1.4		16:21	0.2		17:25	1.1	
	20:11	-0.2		22:33	1.0		23:11	0.0	
3 Sab	02:36	1.3	13 Mar	04:20	0.1	23 Vie	05:53	1.3	
	08:29	-0.3		11:06	1.1		12:05	0.1	
	15:01	1.3		17:09	0.2		18:21	1.1	
	20:54	-0.2		23:24	1.0				
4 Dom	03:23	1.3	14 Mie	05:10	0.1	24 Sab	00:09	0.0	
	09:17	-0.2		11:52	1.2		06:54	1.2	
	15:45	1.3		17:52	0.1		13:10	0.1	
	21:37	-0.2					19:26	1.0	
5 Lun	04:08	1.3	15 Jue	00:09	1.1	25 Dom	01:14	0.0	
	10:04	-0.2		05:57	0.1		08:03	1.2	
	16:29	1.2		12:34	1.2		14:19	0.1	
	22:19	-0.1		18:31	0.1		20:35	1.0	
6 Mar	04:53	1.2	16 Vie	00:51	1.1	26 Lun	02:25	0.0	
	10:52	-0.1		06:40	0.0		09:15	1.2	
	17:13	1.1		13:13	1.2		15:27	0.1	
	23:01	-0.1		19:09	0.0		21:46	1.1	
7 Mie	05:39	1.2	17 Sab	01:31	1.2	27 Mar	03:36	0.0	
	11:41	0.0		07:22	0.0		10:23	1.2	
	17:58	1.0		13:51	1.3		16:29	0.0	
	23:46	0.0		19:45	0.0		22:50	1.1	
8 Jue	06:27	1.1	18 Dom	02:09	1.3	28 Mie	04:42	-0.1	
	12:33	0.1		08:03	0.0		11:24	1.3	
	18:46	1.0		14:30	1.3		17:24	-0.1	
				20:21	0.0		23:48	1.2	
9 Vie	00:34	0.1	19 Lun	02:48	1.3	29 Jue	05:41	-0.1	
	07:20	1.1		08:45	-0.1		12:19	1.3	
	13:29	0.2		15:09	1.3		18:14	-0.1	
	19:39	0.9		20:58	0.0				
10 Sab	01:27	0.1	20 Mar	03:28	1.3	30 Vie	00:41	1.3	
	08:18	1.0		09:29	0.0		06:35	-0.2	
	14:28	0.2		15:51	1.2		13:08	1.3	
	20:37	0.9		21:38	0.0		19:00	-0.1	
Las mareas están referidas al nivel promedio de mareas bajas de sicigia. Coordenadas 12°25'N 83°25'W							31 Sab	01:29	1.3
								07:25	-0.2
								13:54	1.3
								19:43	-0.1

Mareas de Isla del Maíz Grande  Marzo 2018

FECHA	HORA	ALTURA	FECHA	HORA	ALTURA	FECHA	HORA	ALTURA	
	h	m (pies)		h	m (pies)		h	m (pies)	
1 Jue	00:42	1.2	11 Dom	02:05	0.2	21 Mie	03:56	1.3	
	06:26	-0.3		09:03	1.0		09:56	0.0	
	13:12	1.4		15:07	0.2		16:21	1.2	
	19:05	-0.2		21:22	0.9		22:02	0.0	
2 Vie	01:33	1.3	12 Lun	03:04	0.2	22 Jue	04:44	1.3	
	07:18	-0.3		10:00	1.1		10:47	0.0	
	14:00	1.4		16:01	0.2		17:10	1.1	
	19:51	-0.2		22:18	1.0		22:51	0.0	
3 Sab	02:21	1.3	13 Mar	04:00	0.1	23 Vie	05:38	1.3	
	08:09	-0.3		10:51	1.1		11:45	0.1	
	14:46	1.3		16:49	0.2		18:06	1.1	
	20:34	-0.2		23:09	1.0		23:49	0.0	
4 Dom	03:08	1.3	14 Mie	04:50	0.1	24 Sab	06:39	1.2	
	08:57	-0.2		11:37	1.2		12:50	0.1	
	15:30	1.3		17:32	0.1		19:11	1.0	
	21:17	-0.2		23:54	1.1				
5 Lun	03:53	1.3	15 Jue	05:37	0.1	25 Dom	00:54	0.0	
	09:44	-0.2		12:19	1.2		07:48	1.2	
	16:14	1.2		18:11	0.1		13:59	0.1	
	21:59	-0.1					20:20	1.0	
6 Mar	04:38	1.2	16 Vie	00:36	1.1	26 Lun	02:05	0.0	
	10:32	-0.1		06:20	0.0		09:00	1.2	
	16:58	1.1		12:58	1.2		15:07	0.1	
	22:41	-0.1		18:49	0.0		21:31	1.1	
7 Mie	05:24	1.2	17 Sab	01:16	1.2	27 Mar	03:16	0.0	
	11:21	0.0		07:02	0.0		10:08	1.2	
	17:43	1.0		13:36	1.3		16:09	0.0	
	23:26	0.0		19:25	0.0		22:35	1.1	
8 Jue	06:12	1.1	18 Dom	01:54	1.3	28 Mie	04:22	-0.1	
	12:13	0.1		07:43	0.0		11:09	1.3	
	18:31	1.0		14:15	1.3		17:04	-0.1	
				20:01	0.0		23:33	1.2	
9 Vie	00:14	0.1	19 Lun	02:33	1.3	29 Jue	05:21	-0.1	
	07:05	1.1		08:25	-0.1		12:04	1.3	
	13:09	0.2		14:54	1.3		17:54	-0.1	
	19:24	0.9		20:38	0.0				
10 Sab	01:07	0.1	20 Mar	03:13	1.3	30 Vie	00:26	1.3	
	08:03	1.0		09:09	0.0		06:15	-0.2	
	14:08	0.2		15:36	1.2		12:53	1.3	
	20:22	0.9		21:18	0.0		18:40	-0.1	
Las mareas están referidas al nivel promedio de mareas bajas de sicigia. Coordenadas 12°12'N 86°46'W							31 Sab	01:14	1.3
								07:05	-0.2
								13:39	1.3
								19:23	-0.1

Mareas de Bluefields  Marzo 2018

FECHA	HORA ALTURA		FECHA	HORA ALTURA		FECHA	HORA ALTURA	
	h	m (pies)		h	m (pies)		h	m (pies)
1 Jue	05:40	-0.2	11 Dom	01:19	0.1	21 Mie	03:12	0.8
	12:28	0.8		08:19	0.6		09:10	0.0
	18:19	-0.1		14:21	0.1		15:37	0.7
				20:38	0.6		21:16	0.0
2 Vie	00:49	0.8	12 Lun	02:18	0.1	22 Jue	04:00	0.8
	06:32	-0.2		09:16	0.6		10:01	0.0
	13:16	0.8		15:15	0.1		16:26	0.7
	19:05	-0.1		21:34	0.6		22:05	0.0
3 Sab	01:37	0.8	13 Mar	03:14	0.1	23 Vie	04:54	0.8
	07:23	-0.2		10:07	0.7		10:59	0.0
	14:02	0.8		16:03	0.1		17:22	0.7
	19:48	-0.1		22:25	0.6		23:03	0.0
4 Dom	02:24	0.8	14 Mie	04:04	0.1	24 Sab	05:55	0.8
	08:11	-0.1		10:53	0.7		12:04	0.1
	14:46	0.8		16:46	0.1		18:27	0.6
	20:31	-0.1		23:10	0.7			
5 Lun	03:09	0.8	15 Jue	04:51	0.0	25 Dom	00:08	0.0
	08:58	-0.1		11:35	0.7		07:04	0.7
	15:30	0.7		17:25	0.0		13:13	0.1
	21:13	-0.1		23:52	0.7		19:36	0.6
6 Mar	03:54	0.7	16 Vie	05:34	0.0	26 Lun	01:19	0.0
	09:46	0.0		12:14	0.8		08:16	0.7
	16:14	0.7		18:03	0.0		14:21	0.0
	21:55	0.0					20:47	0.6
7 Mie	04:40	0.7	17 Sab	00:32	0.7	27 Mar	02:30	0.0
	10:35	0.0		06:16	0.0		09:24	0.8
	16:59	0.6		12:52	0.8		15:23	0.0
	22:40	0.0		18:39	0.0		21:51	0.7
8 Jue	05:28	0.7	18 Dom	01:10	0.8	28 Mie	03:36	0.0
	11:27	0.1		06:57	0.0		10:25	0.8
	17:47	0.6		13:31	0.8		16:18	0.0
	23:28	0.1		19:15	0.0		22:49	0.7
9 Vie	06:21	0.6	19 Lun	01:49	0.8	29 Jue	04:35	-0.1
	12:23	0.1		07:39	0.0		11:20	0.8
	18:40	0.6		14:10	0.8		17:08	-0.1
				19:52	0.0		23:42	0.8
10 Sab	00:21	0.1	20 Mar	02:29	0.8	30 Vie	05:29	-0.1
	07:19	0.6		08:23	0.0		12:09	0.8
	13:22	0.1		14:52	0.7		17:54	-0.1
	19:38	0.5		20:32	0.0			
						31 Sab	00:30	0.8
							06:19	-0.1
							12:55	0.8
							18:37	-0.1

Las mareas están referidas al nivel promedio de mareas bajas de sicigia. Coordenadas 12°00'N 83°42'W

Mareas de San Juan de Nicaragua  Marzo 2018

FECHA	HORA	ALTURA	FECHA	HORA	ALTURA	FECHA	HORA	ALTURA
	hm	(pies)		hm	(pies)		hm	(pies)
1 Jue	00:07	0.7	11 Dom	01:55	0.1	21 Mie	03:21	0.8
	06:16	-0.2		08:28	0.6		09:46	0.0
	12:37	0.8		14:57	0.1		15:46	0.7
	18:55	-0.1		20:47	0.6		21:52	0.0
2 Vie	00:58	0.8	12 Lun	02:54	0.1	22 Jue	04:09	0.8
	07:08	-0.2		09:25	0.6		10:37	0.0
	13:25	0.8		15:51	0.1		16:35	0.7
	19:41	-0.1		21:43	0.6		22:41	0.0
3 Sab	01:46	0.8	13 Mar	03:50	0.1	23 Vie	05:03	0.8
	07:59	-0.2		10:16	0.7		11:35	0.0
	14:11	0.8		16:39	0.1		17:31	0.7
	20:24	-0.1		22:34	0.6		23:39	0.0
4 Dom	02:33	0.8	14 Mie	04:40	0.1	24 Sab	06:04	0.8
	08:47	-0.1		11:02	0.7		12:40	0.1
	14:55	0.8		17:22	0.1		18:36	0.6
	21:07	-0.1		23:19	0.7			
5 Lun	03:18	0.8	15 Jue	05:27	0.0	25 Dom	00:44	0.0
	09:34	-0.1		11:44	0.7		07:13	0.7
	15:39	0.7		18:01	0.0		13:49	0.1
	21:49	-0.1					19:45	0.6
6 Mar	04:03	0.7	16 Vie	00:01	0.7	26 Lun	01:55	0.0
	10:22	0.0		06:10	0.0		08:25	0.7
	16:23	0.7		12:23	0.8		14:57	0.0
	22:31	0.0		18:39	0.0		20:56	0.6
7 Mie	04:49	0.7	17 Sab	00:41	0.7	27 Mar	03:06	0.0
	11:11	0.0		06:52	0.0		09:33	0.8
	17:08	0.6		13:01	0.8		15:59	0.0
	23:16	0.0		19:15	0.0		22:00	0.7
8 Jue	05:37	0.7	18 Dom	01:19	0.8	28 Mie	04:12	0.0
	12:03	0.1		07:33	0.0		10:34	0.8
	17:56	0.6		13:40	0.8		16:54	0.0
				19:51	0.0		22:58	0.7
9 Vie	00:04	0.1	19 Lun	01:58	0.8	29 Jue	05:11	-0.1
	06:30	0.6		08:15	0.0		11:29	0.8
	12:59	0.1		14:19	0.8		17:44	-0.1
	18:49	0.6		20:28	0.0		23:51	0.8
10 Sab	00:57	0.1	20 Mar	02:38	0.8	30 Vie	06:05	-0.1
	07:28	0.6		08:59	0.0		12:18	0.8
	13:58	0.1		15:01	0.7		18:30	-0.1
	19:47	0.5		21:08	0.0			
						31 Sab	00:39	0.8
							06:55	-0.1
							13:04	0.8
							19:13	-0.1

Las mareas están referidas al nivel promedio de mareas bajas de sicigia. Coordenadas 10°55'N 83°42'W