


**Mareas de Cabo Gracias a Dios ☼ Octubre 2018**

<b>FECHA</b>	<b>HORA</b>	<b>ALTURA</b>	<b>FECHA</b>	<b>HORA</b>	<b>ALTURA</b>	<b>FECHA</b>	<b>HORA</b>	<b>ALTURA</b>	
	<b>h m</b>	<b>(pies)</b>		<b>h m</b>	<b>(pies)</b>		<b>h m</b>	<b>(pies)</b>	
1 Lun	01:19	1.5	11 Jue	03:35	0.0	21 Dom	06:52	1.6	
	06:27	0.3		10:49	1.9		12:07	0.3	
	13:49	1.8		16:18	0.1		19:06	1.6	
	19:34	0.3		23:09	1.6				
2 Mar	02:21	1.4	12 Vie	04:16	0.1	22 Lun	00:27	0.2	
	07:30	0.3		11:33	1.9		07:34	1.7	
	14:54	1.7		17:04	0.1		12:53	0.3	
	20:41	0.3		23:53	1.5		19:48	1.6	
3 Mie	03:31	1.4	13 Sab	04:59	0.2	23 Mar	01:05	0.2	
	08:40	0.3		12:17	1.8		08:14	1.8	
	16:04	1.7		17:52	0.2		13:36	0.2	
	21:48	0.3					20:29	1.7	
4 Jue	04:42	1.5	14 Dom	00:38	1.4	24 Mie	01:42	0.1	
	09:53	0.2		05:43	0.3		08:53	1.8	
	17:13	1.8		13:03	1.7		14:19	0.2	
	22:50	0.2		18:42	0.3		21:10	1.7	
5 Vie	05:49	1.6	15 Lun	01:27	1.4	25 Jue	02:20	0.1	
	11:02	0.2		06:31	0.4		09:32	1.9	
	18:17	1.8		13:52	1.6		15:02	0.1	
	23:46	0.1		19:34	0.4		21:52	1.7	
6 Sab	06:49	1.7	16 Mar	02:20	1.3	26 Vie	03:00	0.1	
	12:04	0.1		07:25	0.4		10:13	1.9	
	19:14	1.8		14:46	1.5		15:46	0.1	
				20:30	0.5		22:35	1.6	
7 Dom	00:37	0.0	17 Mie	03:18	1.3	27 Sab	03:41	0.1	
	07:43	1.8		08:24	0.5		10:57	1.9	
	13:01	0.0		15:44	1.5		16:33	0.1	
	20:06	1.8		21:25	0.5		23:21	1.6	
8 Lun	01:25	0.0	18 Jue	04:19	1.3	28 Dom	04:27	0.1	
	08:33	1.9		09:26	0.5		11:45	1.9	
	13:54	0.0		16:41	1.5		17:24	0.2	
	20:54	1.8		22:17	0.4				
9 Mar	02:09	-0.1	19 Vie	05:15	1.4	29 Lun	00:12	1.5	
	09:20	2.0		10:25	0.5		05:18	0.1	
	14:43	0.0		17:34	1.5		12:37	1.8	
	21:41	1.8		23:04	0.4		18:20	0.2	
10 Mie	02:53	-0.1	20 Sab	06:06	1.5	30 Mar	01:09	1.5	
	10:05	2.0		11:18	0.4		06:15	0.2	
	15:31	0.0		18:22	1.6		13:36	1.7	
	22:25	1.7		23:47	0.3		19:21	0.2	
Las mareas están referidas al nivel promedio de mareas bajas de sicigia. Coordenadas 15°00'N 83°10'W							31 Mie	02:13	1.4
								07:21	0.2
								14:42	1.7
								20:25	0.2

Mareas de Puerto Cabezas  Octubre 2018


FECHA	HORA	ALTURA	FECHA	HORA	ALTURA	FECHA	HORA	ALTURA
	h m	(pies)		h m	(pies)		h m	(pies)
1 Lun	04:01	1.5	11 Jue	01:07	1.7	21 Dom	03:30	0.3
	10:10	0.3		07:18	0.0		09:34	1.6
	16:31	1.7		13:31	1.9		15:50	0.3
	23:17	0.3		20:01	0.1		21:48	1.6
2 Mar	05:03	1.4	12 Vie	01:51	1.6	22 Lun	04:10	0.2
	11:13	0.3		07:59	0.1		10:16	1.7
	17:36	1.7		14:15	1.8		16:36	0.3
				20:47	0.1		22:30	1.6
3 Mie	00:24	0.3	13 Sab	02:35	1.5	23 Mar	04:48	0.2
	06:13	1.4		08:42	0.2		10:56	1.7
	12:23	0.3		14:59	1.7		17:19	0.2
	18:46	1.7		21:35	0.2		23:11	1.6
4 Jue	01:31	0.3	14 Dom	03:20	1.4	24 Mie	05:25	0.1
	07:24	1.5		09:26	0.3		11:35	1.8
	13:36	0.2		15:45	1.6		18:02	0.2
	19:55	1.7		22:25	0.3		23:52	1.6
5 Vie	02:33	0.2	15 Lun	04:09	1.3	25 Jue	06:03	0.1
	08:31	1.6		10:14	0.3		12:14	1.9
	14:45	0.2		16:34	1.6		18:45	0.1
	20:59	1.8		23:17	0.4			
6 Sab	03:29	0.1	16 Mar	05:02	1.3	26 Vie	00:34	1.6
	09:31	1.7		11:08	0.4		06:43	0.1
	15:47	0.1		17:28	1.5		12:55	1.9
	21:56	1.8					19:29	0.1
7 Dom	04:20	0.0	17 Mie	00:13	0.4	27 Sab	01:17	1.6
	10:25	1.8		06:00	1.3		07:24	0.1
	16:44	0.0		12:07	0.5		13:39	1.9
	22:48	1.8		18:26	1.5		20:16	0.1
8 Lun	05:08	0.0	18 Jue	01:08	0.4	28 Dom	02:03	1.5
	11:15	1.9		07:01	1.3		08:10	0.1
	17:37	0.0		13:09	0.5		14:27	1.8
	23:36	1.8		19:23	1.5		21:07	0.2
9 Mar	05:52	-0.1	19 Vie	02:00	0.4	29 Lun	02:54	1.5
	12:02	1.9		07:57	1.4		09:01	0.1
	18:26	0.0		14:08	0.4		15:19	1.8
				20:16	1.5		22:03	0.2
10 Mie	00:23	1.7	20 Sab	02:47	0.4	30 Mar	03:51	1.4
	06:36	-0.1		08:48	1.5		09:58	0.2
	12:47	1.9		15:01	0.4		16:18	1.7
	19:14	0.0		21:04	1.5		23:04	0.2
						31 Mie	04:55	1.4
							11:04	0.2
							17:24	1.7

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

Mareas de Cayos de Perlas ☼ Octubre 2018

FECHA	HORA	ALTURA	FECHA	HORA	ALTURA	FECHA	HORA	ALTURA
	h m	(pies)		h m	(pies)		h m	(pies)
1 Lun	05:49	1.2	11 Jue	02:55	1.4	21 Dom	04:52	0.2
	11:32	0.2		08:40	0.0		11:22	1.3
	18:19	1.4		15:19	1.5		17:12	0.3
				21:23	0.0		23:36	1.3
2 Mar	00:39	0.3	12 Vie	03:39	1.3	22 Lun	05:32	0.2
	06:51	1.2		09:21	0.1		12:04	1.4
	12:35	0.2		16:03	1.5		17:58	0.2
	19:24	1.4		22:09	0.1			
3 Mie	01:46	0.3	13 Sab	04:23	1.2	23 Mar	00:18	1.3
	08:01	1.2		10:04	0.1		06:10	0.1
	13:45	0.2		16:47	1.4		12:44	1.4
	20:34	1.4		22:57	0.2		18:41	0.2
4 Jue	02:53	0.2	14 Dom	05:08	1.2	24 Mie	00:59	1.3
	09:12	1.2		10:48	0.2		06:47	0.1
	14:58	0.2		17:33	1.3		13:23	1.5
	21:43	1.4		23:47	0.3		19:24	0.1
5 Vie	03:55	0.2	15 Lun	05:57	1.1	25 Jue	01:40	1.3
	10:19	1.3		11:36	0.3		07:25	0.1
	16:07	0.1		18:22	1.3		14:02	1.5
	22:47	1.4					20:07	0.1
6 Sab	04:51	0.1	16 Mar	00:39	0.3	26 Vie	02:22	1.3
	11:19	1.4		06:50	1.1		08:05	0.1
	17:09	0.1		12:30	0.3		14:43	1.6
	23:44	1.5		19:16	1.2		20:51	0.1
7 Dom	05:42	0.0	17 Mie	01:35	0.4	27 Sab	03:05	1.3
	12:13	1.5		07:48	1.1		08:46	0.1
	18:06	0.0		13:29	0.4		15:27	1.5
				20:14	1.2		21:38	0.1
8 Lun	00:36	1.5	18 Jue	02:30	0.4	28 Dom	03:51	1.3
	06:30	0.0		08:49	1.1		09:32	0.1
	13:03	1.5		14:31	0.4		16:15	1.5
	18:59	0.0		21:11	1.2		22:29	0.1
9 Mar	01:24	1.5	19 Vie	03:22	0.3	29 Lun	04:42	1.2
	07:14	-0.1		09:45	1.1		10:23	0.1
	13:50	1.6		15:30	0.4		17:07	1.5
	19:48	0.0		22:04	1.2		23:25	0.2
10 Mie	02:11	1.4	20 Sab	04:09	0.3	30 Mar	05:39	1.2
	07:58	0.0		10:36	1.2		11:20	0.1
	14:35	1.6		16:23	0.3		18:06	1.4
	20:36	0.0		22:52	1.3			
						31 Mie	00:26	0.2
							06:43	1.1
							12:26	0.2
							19:12	1.4

Las mareas están referidas al nivel promedio de mareas bajas de sicigia. Coordenadas 12°25'N 83°25'W

**Mareas de Isla del Maíz Grande  Octubre 2018**

<b>FECHA</b>	<b>HORA ALTURA</b>		<b>FECHA</b>	<b>HORA ALTURA</b>		<b>FECHA</b>	<b>HORA ALTURA</b>		
	<b>h m</b>	<b>(pies)</b>		<b>h m</b>	<b>(pies)</b>		<b>h m</b>	<b>(pies)</b>	
1 Lun	05:34	1.2	11 Jue	02:40	1.4	21 Dom	04:32	0.2	
	11:12	0.2		08:20	0.0		11:07	1.3	
	18:04	1.4		15:04	1.5		16:52	0.3	
				21:03	0.0		23:21	1.3	
2 Mar	00:19	0.3	12 Vie	03:24	1.3	22 Lun	05:12	0.2	
	06:36	1.2		09:01	0.1		11:49	1.4	
	12:15	0.2		15:48	1.5		17:38	0.2	
	19:09	1.4		21:49	0.1				
3 Mie	01:26	0.3	13 Sab	04:08	1.2	23 Mar	00:03	1.3	
	07:46	1.2		09:44	0.1		05:50	0.1	
	13:25	0.2		16:32	1.4		12:29	1.4	
	20:19	1.4		22:37	0.2		18:21	0.2	
4 Jue	02:33	0.2	14 Dom	04:53	1.2	24 Mie	00:44	1.3	
	08:57	1.2		10:28	0.2		06:27	0.1	
	14:38	0.2		17:18	1.3		13:08	1.5	
	21:28	1.4		23:27	0.3		19:04	0.1	
5 Vie	03:35	0.2	15 Lun	05:42	1.1	25 Jue	01:25	1.3	
	10:04	1.3		11:16	0.3		07:05	0.1	
	15:47	0.1		18:07	1.3		13:47	1.5	
	22:32	1.4					19:47	0.1	
6 Sab	04:31	0.1	16 Mar	00:19	0.3	26 Vie	02:07	1.3	
	11:04	1.4		06:35	1.1		07:45	0.1	
	16:49	0.1		12:10	0.3		14:28	1.6	
	23:29	1.5		19:01	1.2		20:31	0.1	
7 Dom	05:22	0.0	17 Mie	01:15	0.4	27 Sab	02:50	1.3	
	11:58	1.5		07:33	1.1		08:26	0.1	
	17:46	0.0		13:09	0.4		15:12	1.5	
				19:59	1.2		21:18	0.1	
8 Lun	00:21	1.5	18 Jue	02:10	0.4	28 Dom	03:36	1.3	
	06:10	0.0		08:34	1.1		09:12	0.1	
	12:48	1.5		14:11	0.4		16:00	1.5	
	18:39	0.0		20:56	1.2		22:09	0.1	
9 Mar	01:09	1.5	19 Vie	03:02	0.3	29 Lun	04:27	1.2	
	06:54	-0.1		09:30	1.1		10:03	0.1	
	13:35	1.6		15:10	0.4		16:52	1.5	
	19:28	0.0		21:49	1.2		23:05	0.2	
10 Mie	01:56	1.4	20 Sab	03:49	0.3	30 Mar	05:24	1.2	
	07:38	0.0		10:21	1.2		11:00	0.1	
	14:20	1.6		16:03	0.3		17:51	1.4	
	20:16	0.0		22:37	1.3				
Las mareas están referidas al nivel promedio de mareas bajas de sicigia. Coordenadas 12°10'N 83°03'W							31 Mie	00:06	0.2
								06:28	1.1
								12:06	0.2
								18:57	1.4

Mareas de Bluefields  Octubre 2018

FECHA	HORA	ALTURA	FECHA	HORA	ALTURA	FECHA	HORA	ALTURA
		hm (pies)			hm (pies)			hm (pies)
1 Lun	04:50	0.7	11 Jue	01:56	0.8	21 Dom	03:46	0.2
	10:26	0.1		07:34	0.0		10:23	0.8
	17:20	0.9		14:20	0.9		16:06	0.2
	23:33	0.2		20:17	0.0		22:37	0.8
2 Mar	05:52	0.7	12 Vie	02:40	0.8	22 Lun	04:26	0.1
	11:29	0.1		08:15	0.0		11:05	0.8
	18:25	0.9		15:04	0.9		16:52	0.1
		21:03		0.1	23:19		0.8	
3 Mie	00:40	0.2	13 Sab	03:24	0.8	23 Mar	05:04	0.1
	07:02	0.7		08:58	0.1		11:45	0.9
	12:39	0.1		15:48	0.9		17:35	0.1
	19:35	0.9		21:51	0.1			
4 Jue	01:47	0.1	14 Dom	04:09	0.7	24 Mie	00:00	0.8
	08:13	0.7		09:42	0.1		05:41	0.1
	13:52	0.1		16:34	0.8		12:24	0.9
	20:44	0.9		22:41	0.2		18:18	0.1
5 Vie	02:49	0.1	15 Lun	04:58	0.7	25 Jue	00:41	0.8
	09:20	0.8		10:30	0.2		06:19	0.0
	15:01	0.1		17:23	0.8		13:03	0.9
	21:48	0.9		23:33	0.2		19:01	0.1
6 Sab	03:45	0.0	16 Mar	05:51	0.7	26 Vie	01:23	0.8
	10:20	0.8		11:24	0.2		06:59	0.0
	16:03	0.0		18:17	0.8		13:44	0.9
	22:45	0.9			19:45		0.1	
7 Dom	04:36	0.0	17 Mie	00:29	0.2	27 Sab	02:06	0.8
	11:14	0.9		06:49	0.6		07:40	0.0
	17:00	0.0		12:23	0.2		14:28	0.9
	23:37	0.9		19:15	0.7		20:32	0.1
8 Lun	05:24	0.0	18 Jue	01:24	0.2	28 Dom	02:52	0.8
	12:04	0.9		07:50	0.7		08:26	0.0
	17:53	0.0		13:25	0.2		15:16	0.9
		20:12		0.7	21:23		0.1	
9 Mar	00:25	0.9	19 Vie	02:16	0.2	29 Lun	03:43	0.7
	06:08	0.0		08:46	0.7		09:17	0.1
	12:51	1.0		14:24	0.2		16:08	0.9
	18:42	0.0		21:05	0.7		22:19	0.1
10 Mie	01:12	0.9	20 Sab	03:03	0.2	30 Mar	04:40	0.7
	06:52	0.0		09:37	0.7		10:14	0.1
	13:36	1.0		15:17	0.2		17:07	0.9
	19:30	0.0		21:53	0.8		23:20	0.1
						31 Mie	05:44	0.7
							11:20	0.1
							18:13	0.8

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

Mareas de San Juan de Nicaragua ☼ Octubre 2018

FECHA	HORA	ALTURA	FECHA	HORA	ALTURA	FECHA	HORA	ALTURA	
		hm (pies)			hm (pies)			hm (pies)	
1 Lun	04:59	0.7	11 Jue	02:05	0.8	21 Dom	04:22	0.2	
	11:02	0.1		08:10	0.0		10:32	0.8	
	17:29	0.9		14:29	0.9		16:42	0.2	
				20:53	0.0		22:46	0.8	
2 Mar	00:09	0.2	12 Vie	02:49	0.8	22 Lun	05:02	0.1	
	06:01	0.7		08:51	0.0		11:14	0.8	
	12:05	0.1		15:13	0.9		17:28	0.1	
	18:34	0.9		21:39	0.1		23:28	0.8	
3 Mie	01:16	0.2	13 Sab	03:33	0.8	23 Mar	05:40	0.1	
	07:11	0.7		09:34	0.1		11:54	0.9	
	13:15	0.1		15:57	0.9		18:11	0.1	
	19:44	0.9		22:27	0.1				
4 Jue	02:23	0.1	14 Dom	04:18	0.7	24 Mie	00:09	0.8	
	08:22	0.7		10:18	0.1		06:17	0.1	
	14:28	0.1		16:43	0.8		12:33	0.9	
	20:53	0.9		23:17	0.2		18:54	0.1	
5 Vie	03:25	0.1	15 Lun	05:07	0.7	25 Jue	00:50	0.8	
	09:29	0.8		11:06	0.2		06:55	0.0	
	15:37	0.1		17:32	0.8		13:12	0.9	
	21:57	0.9					19:37	0.1	
6 Sab	04:21	0.0	16 Mar	00:09	0.2	26 Vie	01:32	0.8	
	10:29	0.8		06:00	0.7		07:35	0.0	
	16:39	0.0		12:00	0.2		13:53	0.9	
	22:54	0.9		18:26	0.8		20:21	0.1	
7 Dom	05:12	0.0	17 Mie	01:05	0.2	27 Sab	02:15	0.8	
	11:23	0.9		06:58	0.6		08:16	0.0	
	17:36	0.0		12:59	0.2		14:37	0.9	
	23:46	0.9		19:24	0.7		21:08	0.1	
8 Lun	06:00	0.0	18 Jue	02:00	0.2	28 Dom	03:01	0.8	
	12:13	0.9		07:59	0.7		09:02	0.0	
	18:29	0.0		14:01	0.2		15:25	0.9	
				20:21	0.7		21:59	0.1	
9 Mar	00:34	0.9	19 Vie	02:52	0.2	29 Lun	03:52	0.7	
	06:44	0.0		08:55	0.7		09:53	0.1	
	13:00	1.0		15:00	0.2		16:17	0.9	
	19:18	0.0		21:14	0.7		22:55	0.1	
10 Mie	01:21	0.9	20 Sab	03:39	0.2	30 Mar	04:49	0.7	
	07:28	0.0		09:46	0.7		10:50	0.1	
	13:45	1.0		15:53	0.2		17:16	0.9	
	20:06	0.0		22:02	0.8		23:56	0.1	
Las mareas están referidas al nivel promedio de mareas bajas de sicigia. Coordenadas 10°55'N 83°42'W							31 Mie	05:53	0.7
								11:56	0.1
								18:22	0.8