

TABLA DE MAREAS CALETA GRAU**2019-01-01****CM****Hora**

81

04:38:00

13

11:05:00

104

17:53:00

2019-01-02**CM****Hora**

32

00:11:00

75

05:41:00

13

11:50:00

111

18:41:00

2019-01-03**CM****Hora**

27

01:11:00

72

06:39:00

13

12:33:00

116

19:24:00

2019-01-04**CM****Hora**

22

02:03:00

70

07:32:00

13

13:14:00

119

20:05:00

2019-01-05

CM	Hora
18	02:48:00
69	08:18:00
14	13:54:00
120	20:45:00
2019-01-06	
CM	Hora
16	03:30:00
68	09:01:00
15	14:32:00
119	21:23:00
2019-01-07	
CM	Hora
15	04:09:00
68	09:41:00
17	15:10:00
116	22:01:00
2019-01-08	
CM	Hora
16	04:47:00
67	10:19:00
20	15:46:00
113	22:38:00
2019-01-09	
CM	Hora

17	05:24:00
67	10:57:00
24	16:22:00
109	23:14:00
2019-01-10	
CM	Hora
19	06:00:00
66	11:38:00
29	16:59:00
104	23:50:00
2019-01-11	
CM	Hora
21	06:36:00
67	12:23:00
35	17:39:00
2019-01-12	
CM	Hora
98	00:27:00
23	07:14:00
68	13:16:00
41	18:28:00
2019-01-13	
CM	Hora
92	01:05:00
24	07:54:00

71	14:17:00
46	19:36:00
2019-01-14	
CM	Hora
85	01:49:00
25	08:36:00
76	15:22:00
48	21:06:00
2019-01-15	
CM	Hora
79	02:41:00
25	09:20:00
83	16:21:00
47	22:34:00
2019-01-16	
CM	Hora
73	03:43:00
23	10:05:00
92	17:12:00
41	23:44:00
2019-01-17	
CM	Hora
70	04:48:00
20	10:51:00
102	17:58:00

2019-01-18	
CM	Hora
34	00:41:00
69	05:50:00
16	11:38:00
112	18:42:00
2019-01-19	
CM	Hora
26	01:31:00
70	06:47:00
11	12:26:00
121	19:27:00
2019-01-20	
CM	Hora
19	02:18:00
72	07:41:00
7	13:15:00
128	20:14:00
2019-01-21	
CM	Hora
13	03:05:00
76	08:33:00
4	14:06:00

133	21:01:00
2019-01-22	
CM	Hora
8	03:52:00
79	09:25:00
4	14:59:00
134	21:50:00
2019-01-23	
CM	Hora
5	04:39:00
82	10:18:00
6	15:53:00
132	22:39:00
2019-01-24	
CM	Hora
4	05:27:00
85	11:13:00
10	16:48:00
126	23:27:00
2019-01-25	
CM	Hora
5	06:14:00
87	12:10:00
18	17:46:00
2019-01-26	

CM	Hora
116	00:16:00
7	07:01:00
89	13:10:00
26	18:49:00
2019-01-27	
CM	Hora
104	01:07:00
11	07:50:00
92	14:15:00
34	20:02:00
2019-01-28	
CM	Hora
92	02:01:00
16	08:41:00
95	15:23:00
38	21:27:00
80	03:04:00
19	09:36:00
99	16:30:00
37	22:53:00
2019-01-30	
CM	Hora
72	04:19:00
21	10:32:00

104	17:30:00
2019-01-31	
CM	Hora
33	00:08:00
68	05:34:00
22	11:26:00
109	18:22:00

Dirección de Hidrografía y Navegación Calle Roca N° 118. Chucuito-Callao / 0511 - 2078160 / dihidronav@dhn.mil.pe