

PENABAI, TUTONG (TUTONG RIVER)

LAT 4° 47.407'N LONG 114° 37.165'E

YEAR 2016

DECEMBER

HEIGHT IN METRES

DAY/HOUR	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23
1	1.5	1.4	1.2	1.0	0.8	0.6	0.4	0.3	0.3	0.3	0.4	0.6	0.7	0.9	0.9	0.9	0.9	0.9	1.0	1.1	1.2	1.3	1.5	1.6
2	1.6	1.5	1.4	1.1	0.9	0.7	0.5	0.4	0.3	0.3	0.4	0.5	0.6	0.8	0.9	0.9	0.9	1.0	1.0	1.0	1.1	1.3	1.4	1.5
3	1.6	1.5	1.4	1.3	1.0	0.8	0.6	0.4	0.3	0.3	0.3	0.4	0.6	0.7	0.8	0.9	0.9	1.0	1.0	1.0	1.1	1.2	1.3	1.5
4	1.5	1.5	1.5	1.3	1.2	0.9	0.7	0.5	0.4	0.3	0.3	0.4	0.5	0.6	0.7	0.9	0.9	1.0	1.0	1.0	1.1	1.2	1.3	1.4
5	1.5	1.5	1.5	1.4	1.2	1.1	0.8	0.7	0.5	0.4	0.3	0.3	0.4	0.5	0.7	0.8	0.9	1.0	1.0	1.0	1.1	1.1	1.2	1.3
6	1.4	1.4	1.4	1.4	1.3	1.2	1.0	0.8	0.6	0.5	0.4	0.4	0.4	0.5	0.6	0.8	0.9	1.0	1.0	1.1	1.1	1.1	1.1	1.2
7	1.2	1.3	1.3	1.3	1.3	1.2	1.1	0.9	0.8	0.6	0.5	0.4	0.4	0.5	0.6	0.7	0.8	1.0	1.0	1.1	1.1	1.1	1.1	1.1
8	1.1	1.1	1.2	1.2	1.2	1.2	1.1	1.0	0.9	0.8	0.7	0.6	0.5	0.5	0.6	0.7	0.8	1.0	1.1	1.1	1.2	1.1	1.1	1.1
9	1.0	1.0	1.0	1.0	1.0	1.1	1.1	1.1	1.0	0.9	0.8	0.7	0.7	0.6	0.7	0.7	0.8	1.0	1.1	1.2	1.2	1.2	1.2	1.1
10	1.0	0.9	0.8	0.8	0.8	0.9	0.9	1.0	1.0	1.0	0.9	0.9	0.8	0.8	0.8	0.8	0.9	1.0	1.1	1.3	1.3	1.3	1.3	1.2
11	1.0	0.9	0.7	0.6	0.6	0.6	0.7	0.8	0.9	1.0	1.0	1.0	1.0	0.9	0.9	0.9	0.9	1.0	1.2	1.3	1.4	1.4	1.4	1.3
12	1.2	0.9	0.7	0.6	0.5	0.4	0.4	0.5	0.7	0.8	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.1	1.2	1.3	1.4	1.5	1.5	1.5
13	1.3	1.1	0.9	0.6	0.4	0.3	0.3	0.3	0.4	0.6	0.8	0.9	1.0	1.0	1.0	1.0	1.1	1.1	1.2	1.3	1.4	1.6	1.6	1.6
14	1.5	1.3	1.1	0.8	0.5	0.3	0.2	0.2	0.2	0.4	0.6	0.8	0.9	1.0	1.0	1.1	1.1	1.1	1.2	1.3	1.4	1.5	1.6	1.7
15	1.6	1.5	1.3	1.0	0.7	0.5	0.3	0.2	0.1	0.2	0.4	0.6	0.8	0.9	1.0	1.0	1.1	1.1	1.1	1.2	1.3	1.5	1.6	1.7
16	1.7	1.6	1.4	1.2	0.9	0.7	0.4	0.2	0.1	0.1	0.2	0.4	0.6	0.8	0.9	1.0	1.0	1.1	1.1	1.2	1.2	1.4	1.5	1.6
17	1.7	1.6	1.5	1.4	1.1	0.9	0.6	0.4	0.2	0.2	0.2	0.3	0.5	0.7	0.8	0.9	1.0	1.0	1.1	1.1	1.2	1.3	1.4	1.5
18	1.6	1.6	1.5	1.4	1.2	1.0	0.8	0.5	0.4	0.2	0.2	0.3	0.4	0.6	0.7	0.9	1.0	1.0	1.0	1.1	1.1	1.2	1.2	1.3
19	1.4	1.5	1.5	1.4	1.3	1.1	0.9	0.7	0.5	0.4	0.3	0.3	0.4	0.5	0.7	0.8	0.9	1.0	1.0	1.1	1.1	1.1	1.2	1.2
20	1.3	1.3	1.3	1.3	1.2	1.1	1.0	0.8	0.6	0.5	0.4	0.4	0.4	0.5	0.7	0.8	0.9	1.0	1.1	1.1	1.1	1.1	1.1	1.1
21	1.1	1.2	1.2	1.2	1.2	1.1	1.0	0.9	0.7	0.6	0.5	0.5	0.5	0.5	0.7	0.8	0.9	1.0	1.1	1.1	1.1	1.1	1.1	1.1
22	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.8	0.7	0.6	0.6	0.6	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.2	1.2	1.1	1.1
23	1.0	0.9	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.6	0.7	0.7	0.8	0.9	1.0	1.1	1.2	1.2	1.2	1.2	1.1
24	1.0	0.9	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.7	0.7	0.7	0.7	0.8	0.8	0.9	1.1	1.2	1.3	1.3	1.3	1.3	1.2
25	1.0	0.9	0.8	0.6	0.6	0.5	0.5	0.6	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.4	1.4	1.3
26	1.1	0.9	0.8	0.6	0.5	0.4	0.4	0.5	0.5	0.6	0.7	0.8	0.8	0.8	0.9	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.4	1.4
27	1.2	1.0	0.8	0.6	0.5	0.4	0.3	0.3	0.4	0.5	0.7	0.8	0.8	0.9	0.9	0.9	1.0	1.0	1.2	1.3	1.4	1.5	1.5	1.5
28	1.3	1.2	0.9	0.7	0.5	0.4	0.3	0.3	0.3	0.4	0.6	0.7	0.8	0.9	0.9	0.9	0.9	1.0	1.1	1.2	1.4	1.5	1.6	1.6
29	1.5	1.3	1.1	0.8	0.6	0.4	0.3	0.2	0.2	0.3	0.5	0.6	0.8	0.8	0.9	0.9	0.9	1.0	1.1	1.2	1.3	1.5	1.6	1.6
30	1.5	1.4	1.2	1.0	0.7	0.5	0.4	0.2	0.2	0.3	0.4	0.6	0.7	0.8	0.9	0.9	0.9	0.9	1.0	1.1	1.2	1.4	1.5	1.6
31	1.6	1.5	1.3	1.1	0.9	0.6	0.4	0.3	0.2	0.2	0.3	0.5	0.6	0.8	0.9	0.9	0.9	0.9	1.0	1.0	1.1	1.3	1.4	1.6



Bulan Baru (New Moon)



Bulan Penuh (Full Moon)