

Saqr Port

Year 2018

Lat 25°58'N Long 056°03'E

TIME ZONE +0400							JANUARY											HEIGHTS IN METRES								
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	M	2.0	1.7	1.3	1.1	1.0	1.1	1.4	1.8	2.2	2.4	2.5	2.3	1.9	1.5	1.0	0.5	0.2	0.2	0.3	0.8	1.3	1.8	2.2	2.3	
2	Tu	●	2.2	2.0	1.6	1.3	1.0	1.0	1.1	1.4	1.9	2.3	2.5	2.5	2.3	1.9	1.4	0.8	0.4	0.1	0.1	0.3	0.8	1.4	2.0	2.3
3	W	2.4	2.2	1.9	1.6	1.2	1.0	0.9	1.1	1.5	1.9	2.4	2.6	2.6	2.3	1.8	1.3	0.7	0.3	0.1	0.1	0.4	1.0	1.6	2.1	
4	Th	2.4	2.4	2.2	1.9	1.5	1.1	0.9	0.9	1.1	1.5	2.0	2.4	2.6	2.5	2.2	1.7	1.2	0.7	0.3	0.1	0.2	0.6	1.2	1.7	
5	Fr	2.2	2.4	2.4	2.1	1.8	1.4	1.0	0.8	0.8	1.1	1.5	2.0	2.4	2.5	2.4	2.1	1.6	1.1	0.7	0.4	0.3	0.4	0.8	1.3	
6	Sa	1.8	2.2	2.4	2.3	2.0	1.7	1.3	1.0	0.8	0.9	1.1	1.5	2.0	2.3	2.4	2.3	1.9	1.5	1.1	0.7	0.5	0.5	0.6	1.0	
7	Su	1.5	1.9	2.2	2.3	2.2	1.9	1.6	1.2	1.0	0.9	0.9	1.2	1.5	1.9	2.2	2.2	2.1	1.8	1.5	1.1	0.9	0.7	0.7	0.8	
8	M	1.2	1.6	1.9	2.2	2.2	2.1	1.8	1.5	1.2	1.0	0.9	1.0	1.2	1.5	1.8	2.0	2.0	1.9	1.7	1.5	1.2	1.0	0.9	0.9	
9	Tu	1.0	1.3	1.6	1.9	2.1	2.1	2.0	1.8	1.5	1.2	1.0	1.0	1.0	1.2	1.4	1.7	1.8	1.9	1.8	1.7	1.5	1.3	1.1	1.0	
10	W	1.0	1.1	1.4	1.7	1.9	2.0	2.0	1.9	1.7	1.5	1.3	1.1	1.0	1.0	1.1	1.3	1.5	1.7	1.8	1.8	1.7	1.6	1.4	1.3	
11	Th	1.2	1.1	1.2	1.4	1.7	1.9	2.0	2.0	1.9	1.7	1.5	1.3	1.1	1.0	0.9	1.0	1.2	1.4	1.6	1.7	1.8	1.7	1.6	1.5	
12	Fr	1.3	1.2	1.2	1.3	1.5	1.7	1.9	2.0	2.0	1.9	1.7	1.5	1.2	1.0	0.9	0.9	1.1	1.1	1.4	1.6	1.8	1.8	1.7		
13	Sa	1.5	1.4	1.3	1.2	1.3	1.5	1.7	1.9	2.0	2.0	1.9	1.7	1.4	1.2	0.9	0.8	0.9	1.1	1.4	1.7	1.8	1.9	1.8		
14	Su	1.7	1.5	1.3	1.2	1.2	1.3	1.5	1.8	2.0	2.1	2.1	1.9	1.6	1.3	1.0	0.8	0.7	0.7	0.9	1.2	1.5	1.8	1.9	2.0	
15	M	1.8	1.7	1.5	1.3	1.2	1.2	1.4	1.6	1.9	2.0	2.1	2.1	1.9	1.5	1.2	0.9	0.6	0.6	0.7	0.9	1.3	1.7	1.9	2.0	
16	Tu	2.0	1.8	1.6	1.4	1.2	1.2	1.2	1.4	1.7	2.0	2.2	2.2	2.0	1.8	1.4	1.0	0.7	0.5	0.5	0.7	1.1	1.5	1.8	2.0	
17	W	○	2.1	1.9	1.7	1.5	1.3	1.1	1.1	1.3	1.5	1.9	2.1	2.2	2.2	2.0	1.6	1.2	0.8	0.6	0.5	0.6	0.9	1.3	1.7	2.0
18	Th	2.1	2.0	1.9	1.6	1.3	1.1	1.1	1.2	1.4	1.7	2.0	2.2	2.3	2.1	1.8	1.4	1.0	0.7	0.5	0.5	0.7	1.1	1.5	1.9	
19	Fr	2.1	2.1	2.0	1.7	1.4	1.2	1.1	1.0	1.2	1.5	1.8	2.1	2.3	2.2	2.0	1.6	1.2	0.8	0.6	0.5	0.6	0.9	1.3	1.8	
20	Sa	2.0	2.2	2.1	1.9	1.6	1.3	1.1	1.0	1.1	1.3	1.6	2.0	2.2	2.3	2.1	1.8	1.4	1.1	0.7	0.6	0.6	0.8	1.1	1.6	
21	Su	1.9	2.1	2.2	2.0	1.8	1.5	1.2	1.0	1.0	1.1	1.4	1.7	2.0	2.2	2.2	2.0	1.7	1.3	0.9	0.7	0.6	0.7	1.0	1.4	
22	M	1.7	2.0	2.2	2.1	1.9	1.6	1.3	1.1	0.9	1.0	1.2	1.5	1.8	2.0	2.1	2.1	1.8	1.5	1.2	0.9	0.7	0.7	0.9	1.2	
23	Tu	1.5	1.9	2.1	2.2	2.0	1.8	1.5	1.2	1.0	0.9	1.0	1.2	1.5	1.8	2.0	2.0	1.9	1.7	1.4	1.2	0.9	0.8	0.9	1.0	
24	W	1.3	1.7	2.0	2.1	2.1	2.0	1.7	1.4	1.1	1.0	0.9	1.0	1.2	1.5	1.8	1.9	1.9	1.8	1.6	1.4	1.2	1.0	0.9	1.0	
25	Th	1.2	1.5	1.8	2.0	2.1	2.1	1.9	1.6	1.3	1.1	0.9	0.9	1.0	1.2	1.4	1.6	1.8	1.8	1.6	1.5	1.3	1.1	1.1		
26	Fr	1.1	1.3	1.5	1.8	2.0	2.1	2.0	1.9	1.6	1.3	1.1	0.9	0.8	0.9	1.1	1.3	1.5	1.7	1.8	1.8	1.7	1.6	1.4	1.2	
27	Sa	1.1	1.2	1.3	1.6	1.8	2.0	2.1	2.1	1.9	1.6	1.3	1.1	0.9	0.7	0.7	0.9	1.1	1.4	1.6	1.8	1.8	1.7	1.5		
28	Su	1.3	1.2	1.2	1.3	1.6	1.8	2.1	2.2	2.1	2.0	1.7	1.4	1.0	0.8	0.6	0.5	0.7	0.9	1.3	1.6	1.9	2.0	1.9		
29	M	1.5	1.3	1.1	1.1	1.2	1.5	1.8	2.1	2.3	2.3	2.1	1.8	1.4	1.0	0.6	0.4	0.5	0.9	1.3	1.7	2.0	2.1	2.1		
30	Tu	1.8	1.6	1.3	1.1	1.0	1.2	1.5	1.8	2.2	2.4	2.4	2.2	1.8	1.4	0.9	0.5	0.3	0.2	0.4	0.9	1.4	1.9	2.2	2.2	
31	W	●	2.1	1.9	1.5	1.2	1.0	0.9	1.1	1.4	1.9	2.3	2.5	2.5	2.2	1.8	1.3	0.8	0.4	0.1	0.2	0.4	1.0	1.5	2.0	2.3

TIME ZONE +0400							FEBRUARY											HEIGHTS IN METRES							
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	Th	2.3	2.1	1.8	1.4	1.0	0.8	0.8	1.0	1.4	1.9	2.4	2.6	2.5	2.2	1.8	1.2	0.7	0.3	0.1	0.2	0.6	1.1	1.7	2.2
2	Fr	2.4	2.3	2.1	1.7	1.3	0.9	0.7	0.7	1.0	1.5	2.0	2.4	2.6	2.5	2.2	1.7	1.1	0.6	0.3	0.2	0.3	0.8	1.4	1.9
3	Sa	2.3	2.4	2.3	2.0	1.6	1.1	0.8	0.6	0.7	1.0	1.5	2.1	2.4	2.5	2.4	2.0	1.5	1.0	0.6	0.4	0.3	0.6	1.0	1.6
4	Su	2.1	2.3	2.4	2.2	1.8	1.4	1.0	0.7	0.6	0.8	1.1	1.6	2.1	2.4	2.4	2.2	1.9	1.4	1.0	0.7	0.5	0.5	0.8	1.2
5	M	1.7	2.1	2.3	2.3	2.1	1.7	1.3	1.0	0.7	0.7	0.8	1.2	1.6	2.0	2.2	2.2	2.0	1.7	1.3	1.0	0.8	0.7	0.8	1.0
6	Tu	1.4	1.8	2.1	2.2	2.1	1.9	1.6	1.2	0.9	0.8	0.8	1.0	1.3	1.6	1.9	2.0	2.0	1.8	1.6	1.3	1.1	0.9	0.9	1.0
7	W	1.2	1.6	1.9	2.1	2.1	2.0	1.8	1.5	1.2	1.0	0.9	0.9	1.0	1.3	1.6	1.8	1.9	1.8	1.7	1.5	1.3	1.2	1.1	1.1
8	Th	1.2	1.4	1.6	1.9	2.0	2.0	1.9	1.7	1.5	1.2	1.0	1.0	1.0	1.1	1.3	1.5	1.6	1.7	1.7	1.6	1.5	1.4	1.3	1.2
9	Fr	1.2	1.3	1.4	1.6	1.8	1.9	1.8	1.7	1.5	1.3	1.1	1.0	1.0	1.0	1.2	1.3	1.5	1.6	1.6	1.6	1.6	1.5	1.4	1.4
10	Sa	1.3	1.3	1.5	1.6	1.8	1.9	1.9	1.8	1.7	1.5	1.3	1.1	1.0	1.0	0.9	1.0	1.1	1.3	1.4	1.6	1.7	1.7	1.6	1.5
11	Su	1.4	1.3	1.3	1.3	1.4	1.6	1.7	1.9	1.9	1.9	1.7	1.5	1.3	1.1	0.9	0.8	0.9	1.0	1.2	1.5	1.6	1.8	1.8	1.7
12	M	1.6	1.4	1.3	1.3	1.3	1.4	1.6	1.8	1.9	2.0	1.9	1.7	1.5	1.2	1.0	0.8	0.7	0.8	1.0	1.3	1.5	1.8	1.9	1.8
13	Tu	1.7	1.6	1.4	1.2	1.2	1.3	1.4	1.6	1.9	2.0	2.1	2.0	1.7	1.4	1.1	0.8	0.6	0.6	0.8	1.1	1.4	1.7	1.9	1.9
14	W	1.9	1.7	1.5	1.3	1.1	1.1	1.2	1.5	1.8	2.0	2.1	2.1	1.9	1.7	1.3	0.9	0.7	0.5	0.6	0.8	1.2	1.6	1.9	2.0
15	Th	2.0	1.8	1.6	1.3	1.1	1.0	1.1	1.3	1.6	1.9	2.1	2.2	2.1	1.9	1.5	1.1	0.8	0.5	0.5	0.7				

Saqr Port

Year 2018

Lat 25°58'N Long 056°03'E

TIME ZONE +0400											MARCH							HEIGHTS IN METRES								
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	Th	2.0	1.7	1.4	1.0	0.8	0.8	1.0	1.4	1.9	2.2	2.5	2.4	2.2	1.8	1.3	0.8	0.4	0.3	0.3	0.6	1.2	1.7	2.1	2.3	
2	Fr	●	2.3	2.0	1.6	1.2	0.8	0.7	0.7	1.0	1.4	1.9	2.4	2.5	2.5	2.2	1.7	1.2	0.7	0.4	0.3	0.4	0.8	1.4	1.9	2.3
3	Sa	2.4	2.2	1.9	1.5	1.0	0.7	0.5	0.6	1.0	1.5	2.0	2.4	2.6	2.4	2.1	1.6	1.1	0.6	0.4	0.4	0.6	1.1	1.6	2.1	
4	Su	2.4	2.4	2.1	1.8	1.3	0.9	0.6	0.5	0.7	1.1	1.6	2.1	2.4	2.5	2.3	1.9	1.4	1.0	0.6	0.5	0.5	0.8	1.3	1.8	
5	M	2.2	2.4	2.3	2.0	1.6	1.1	0.7	0.5	0.5	0.8	1.2	1.7	2.2	2.4	2.3	2.1	1.7	1.3	0.9	0.7	0.6	0.7	1.1	1.6	
6	Tu	2.0	2.3	2.3	2.1	1.8	1.4	1.0	0.7	0.6	0.6	0.9	1.3	1.8	2.1	2.2	2.1	1.9	1.6	1.2	0.9	0.8	0.8	1.0	1.3	
7	W	1.7	2.1	2.2	2.2	2.0	1.6	1.3	0.9	0.7	0.7	0.8	1.0	1.4	1.8	2.0	2.1	1.9	1.7	1.4	1.2	1.0	1.0	1.0	1.2	
8	Th	1.5	1.8	2.0	2.1	2.0	1.8	1.5	1.2	1.0	0.8	0.8	0.9	1.2	1.5	1.7	1.9	1.9	1.8	1.6	1.4	1.2	1.1	1.1	1.2	
9	Fr	1.4	1.6	1.8	2.0	2.0	1.9	1.7	1.4	1.2	1.0	0.9	0.9	1.0	1.2	1.4	1.6	1.7	1.7	1.6	1.5	1.4	1.3	1.3	1.3	
10	Sa	1.3	1.5	1.6	1.8	1.9	1.9	1.8	1.6	1.4	1.2	1.1	1.0	1.0	1.0	1.2	1.3	1.5	1.6	1.6	1.6	1.5	1.5	1.4	1.4	
11	Su	1.3	1.4	1.5	1.6	1.7	1.8	1.8	1.7	1.6	1.5	1.3	1.1	1.0	1.0	1.0	1.1	1.2	1.4	1.5	1.6	1.6	1.6	1.5	1.5	
12	M	1.4	1.4	1.4	1.4	1.5	1.7	1.8	1.8	1.7	1.5	1.3	1.2	1.0	0.9	0.9	1.0	1.2	1.4	1.5	1.7	1.7	1.7	1.6		
13	Tu	1.5	1.4	1.3	1.3	1.3	1.5	1.6	1.8	1.9	1.9	1.8	1.6	1.4	1.1	0.9	0.8	0.8	0.9	1.2	1.4	1.7	1.8	1.8	1.8	
14	W	1.6	1.5	1.3	1.2	1.2	1.3	1.5	1.7	1.9	2.0	2.0	1.8	1.6	1.3	1.0	0.8	0.7	0.7	1.0	1.3	1.6	1.8	1.9	1.9	
15	Th	1.8	1.6	1.3	1.1	1.1	1.3	1.5	1.8	2.0	2.1	2.0	1.8	1.5	1.2	0.8	0.6	0.6	0.8	1.1	1.4	1.8	2.0	2.0		
16	Fr	1.9	1.7	1.4	1.2	1.0	0.9	1.0	1.3	1.7	2.0	2.2	2.2	2.1	1.8	1.4	1.0	0.7	0.6	0.6	0.9	1.3	1.7	2.0	2.1	
17	Sa	○	2.1	1.9	1.6	1.2	1.0	0.8	0.9	1.1	1.4	1.8	2.1	2.3	2.2	2.0	1.6	1.2	0.8	0.6	0.6	0.7	1.1	1.5	2.0	2.2
18	Su	2.2	2.0	1.7	1.3	1.0	0.8	0.7	0.8	1.1	1.6	2.0	2.3	2.3	2.2	1.9	1.4	1.0	0.7	0.6	0.6	0.9	1.4	1.8	2.2	
19	M	2.3	2.2	1.9	1.5	1.1	0.8	0.6	0.6	0.9	1.3	1.8	2.1	2.3	2.3	2.1	1.7	1.3	0.9	0.7	0.6	0.8	1.2	1.6	2.1	
20	Tu	2.3	2.3	2.1	1.7	1.3	0.9	0.6	0.5	0.6	1.0	1.4	1.9	2.2	2.3	2.2	1.9	1.5	1.1	0.8	0.7	0.7	1.0	1.4	1.9	
21	W	2.2	2.4	2.3	2.0	1.5	1.1	0.7	0.5	0.5	0.7	1.1	1.6	2.0	2.2	2.2	2.1	1.8	1.4	1.1	0.8	0.8	0.9	1.2	1.7	
22	Th	2.1	2.3	2.3	2.1	1.8	1.4	1.0	0.7	0.5	0.6	0.8	1.2	1.6	2.0	2.1	2.1	1.9	1.6	1.3	1.1	0.9	0.9	1.1	1.4	
23	Fr	1.8	2.1	2.3	2.2	2.0	1.7	1.3	0.9	0.7	0.6	0.6	0.9	1.2	1.6	1.9	2.0	2.0	1.8	1.6	1.3	1.1	1.0	1.1	1.2	
24	Sa	1.6	1.9	2.1	2.2	2.1	1.9	1.6	1.2	0.9	0.7	0.6	0.7	0.9	1.2	1.5	1.7	1.9	1.9	1.7	1.6	1.4	1.3	1.2	1.2	
25	Su	1.3	1.6	1.8	2.0	2.1	2.0	1.9	1.6	1.3	1.0	0.8	0.7	0.7	0.9	1.1	1.4	1.6	1.8	1.8	1.8	1.7	1.5	1.4	1.3	
26	M	1.2	1.3	1.5	1.7	1.9	2.0	2.0	1.9	1.7	1.4	1.2	0.9	0.8	0.7	0.8	1.0	1.3	1.5	1.7	1.8	1.8	1.8	1.6	1.4	
27	Tu	1.3	1.2	1.2	1.4	1.6	1.8	2.0	2.1	2.0	1.8	1.6	1.3	1.0	0.7	0.6	0.7	0.9	1.2	1.5	1.8	1.9	2.0	1.9	1.7	
28	W	1.4	1.2	1.1	1.1	1.2	1.5	1.8	2.0	2.2	2.1	2.0	1.7	1.3	1.0	0.7	0.5	0.6	0.8	1.2	1.6	1.9	2.1	2.1	1.9	
29	Th	1.7	1.4	1.1	0.9	0.9	1.1	1.4	1.8	2.1	2.3	2.3	2.1	1.7	1.3	0.9	0.6	0.5	0.5	0.8	1.3	1.7	2.1	2.2	2.2	
30	Fr	1.9	1.6	1.2	0.9	0.7	0.7	1.0	1.4	1.8	2.2	2.4	2.3	2.1	1.7	1.3	0.8	0.6	0.5	0.6	1.0	1.5	1.9	2.2	2.3	
31	Sa	●	2.2	1.9	1.4	1.0	0.7	0.6	0.6	1.0	1.5	2.0	2.3	2.5	2.4	2.0	1.6	1.2	0.8	0.6	0.5	0.7	1.2	1.7	2.1	2.4
TIME ZONE +0400											APRIL							HEIGHTS IN METRES								
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	Su	2.3	2.1	1.7	1.2	0.8	0.5	0.5	0.6	1.0	1.6	2.1	2.4	2.5	2.3	1.9	1.5	1.1	0.7	0.6	0.6	0.9	1.4	1.9	2.3	
2	M	2.4	2.3	2.0	1.5	1.0	0.7	0.5	0.5	0.7	1.2	1.7	2.2	2.4	2.4	2.1	1.8	1.3	1.0	0.8	0.7	0.8	1.2	1.7	2.1	
3	Tu	2.4	2.4	2.1	1.8	1.3	0.9	0.6	0.4	0.5	0.9	1.3	1.8	2.2	2.3	2.2	2.0	1.6	1.2	1.0	0.8	0.8	1.1	1.4	1.9	
4	W	2.2	2.3	2.2	2.0	1.6	1.1	0.8	0.6	0.5	0.7	1.0	1.5	1.9	2.2	2.2	2.1	1.8	1.5	1.2	1.0	0.9	1.0	1.3	1.6	
5	Th	2.0	2.2	2.2	2.1	1.8	1.4	1.0	0.8	0.6	0.6	0.9	1.2	1.6	1.9	2.1	2.0	1.9	1.6	1.4	1.2	1.1	1.1	1.2	1.5	
6	Fr	1.8	2.0	2.1	2.1	1.9	1.6	1.3	1.0	0.8	0.7	0.8	1.0	1.3	1.6	1.8	1.9	1.9	1.7	1.5	1.3	1.2	1.2	1.4	1.4	
7	Sa	1.6	1.8	2.0	2.0	1.9	1.7	1.5	1.2	1.0	0.9	0.8	0.9	1.1	1.4	1.6	1.7	1.8	1.7	1.6	1.5	1.4	1.3	1.3	1.3	
8	Su	1.5	1.6	1.8	1.9	1.9	1.8	1.7	1.4	1.3	1.1	1.0	0.9	1.0	1.1	1.3	1.5	1.6	1.7	1.7	1.6	1.5	1.4	1.4	1.4	
9	M	1.4	1.5	1.6	1.7	1.8	1.8	1.8	1.6	1.5	1.3	1.2	1.0	1.0	1.0	1.1	1.3	1.4	1.6	1.7	1.7	1.6	1.6	1.5	1.4	
10	Tu	1.4	1.4	1.4	1.5	1.6	1.7	1.8	1.8	1.7	1.6	1.4	1.2	1.0	1.0	1.0	1.1	1.2	1.4	1.6	1.7	1.8	1.7	1.7	1.5	
11	W	1.4	1.3	1.3	1.3	1.4	1.6	1.7	1.8	1.9	1.8	1.6	1.4	1.2	1.0	0.9	0.9	1.0	1.2	1.5	1.7	1.8	1.9	1.8	1.7	
12	Th	1.5	1.3	1.2	1.2	1.4	1.6	1.8	1.9	2.0	1.9	1.7	1.4	1.1	0.9	0.8	0.8	1.0	1.3	1.6	1.8	2.0	2.0	1.9		
13	Fr	1.7	1.4	1.2	1.0	1.1	1.4	1.7	1.9	2.1	2.1	1.9	1.7	1.4	1.1	1.1	0.8	0.7	0.8	1.1	1.4	1.8	2.0	2.1		
14	Sa	1.8	1.5	1.2	1.0	0.9	0.9	1.1	1.4	1.8	2.1	2.2	2.1	1.9	1.6	1.2	0.9	0.7	0.7	0.9	1.2	1.7	2.0	2.2		
15	Su	2.0	1.7	1.3	1.0	0.8	0.7	0.8	1.1	1.6	2.0	2.2	2.3	2.2	1.9	1.5	1.1	0.8	0.7	0.8	1.1	1.5	1.9	2.2		
16	M	○	2.2	1.9	1.5	1.1	0.8	0.6	0.6	0.8	1.2	1.7	2.1	2.3	2.3	2.1	1.8	1.4	1.0	0.8	0.7	0.9	1.3	1.7	2.4	
17	Tu	2.4	2.1	1.7	1.3	0.8	0.6	0.4	0.6	0.9	1.4	1.9	2.2	2.4	2.3	2.0	1.6	1.2	0.9	0.8	0.8	1.1	1.5	2.0	2.4	

Saqr Port

Year 2018

Lat 25°58'N Long 056°03'E

TIME ZONE +0400												MAY							HEIGHTS IN METRES							
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	Tu	2.4	2.2	1.8	1.3	0.9	0.6	0.5	0.6	0.9	1.3	1.8	2.2	2.3	2.3	2.0	1.7	1.3	1.1	0.9	1.0	1.2	1.5	1.9	2.3	
2	W	2.4	2.3	2.0	1.6	1.1	0.8	0.5	0.5	0.7	1.0	1.5	1.9	2.2	2.3	2.1	1.9	1.6	1.3	1.1	1.0	1.1	1.4	1.7	2.1	
3	Th	2.3	2.3	2.1	1.8	1.4	1.0	0.7	0.5	0.6	0.8	1.2	1.7	2.0	2.2	2.2	2.0	1.7	1.4	1.2	1.1	1.1	1.3	1.6	1.9	
4	Fr	2.2	2.3	2.2	1.9	1.6	1.2	0.9	0.7	0.6	0.7	1.0	1.4	1.8	2.0	2.1	2.0	1.8	1.6	1.4	1.2	1.2	1.2	1.4	1.7	
5	Sa	2.0	2.2	2.2	2.0	1.8	1.4	1.1	0.9	0.7	0.9	1.2	1.5	1.8	2.0	2.0	1.9	1.7	1.5	1.3	1.2	1.2	1.4	1.6		
6	Su	1.8	2.0	2.1	2.0	1.9	1.6	1.4	1.1	0.9	0.8	0.9	1.0	1.3	1.5	1.8	1.9	1.9	1.8	1.6	1.5	1.4	1.3	1.3	1.4	
7	M	1.6	1.8	1.9	2.0	1.9	1.8	1.6	1.3	1.1	1.0	0.9	1.0	1.1	1.3	1.5	1.7	1.8	1.8	1.6	1.5	1.4	1.4	1.4		
8	Tu	1.5	1.6	1.8	1.9	1.9	1.9	1.7	1.6	1.4	1.2	1.1	1.0	1.0	1.1	1.3	1.5	1.7	1.8	1.8	1.8	1.7	1.6	1.5	1.4	
9	W	1.4	1.4	1.5	1.7	1.8	1.8	1.8	1.8	1.6	1.5	1.3	1.1	1.0	1.0	1.1	1.3	1.5	1.7	1.8	1.9	1.8	1.7	1.6	1.5	
10	Th	1.4	1.3	1.3	1.4	1.6	1.7	1.8	1.9	1.8	1.7	1.5	1.3	1.1	1.0	1.0	1.1	1.3	1.6	1.8	1.9	1.9	1.9	1.7	1.6	
11	Fr	1.4	1.3	1.2	1.2	1.3	1.5	1.7	1.9	2.0	1.9	1.8	1.5	1.3	1.1	1.0	1.0	1.1	1.4	1.7	1.9	2.0	2.0	1.9	1.7	
12	Sa	1.5	1.3	1.1	1.0	1.1	1.3	1.5	1.8	2.0	2.1	2.0	1.8	1.5	1.2	1.0	0.9	1.0	1.2	1.5	1.8	2.1	2.2	2.1	1.9	
13	Su	1.6	1.3	1.0	0.9	0.8	1.0	1.2	1.6	1.9	2.1	2.2	2.1	1.8	1.5	1.2	1.0	0.9	1.0	1.3	1.7	2.0	2.3	2.3	2.2	
14	M	1.9	1.5	1.1	0.8	0.6	0.7	0.9	1.3	1.7	2.1	2.3	2.3	2.1	1.8	1.4	1.1	0.9	0.9	1.1	1.5	1.9	2.2	2.4	2.4	
15	Tu	○	2.1	1.7	1.3	0.9	0.6	0.5	0.6	0.9	1.4	1.9	2.2	2.4	2.3	2.0	1.7	1.3	1.1	0.9	1.0	1.3	1.7	2.1	2.4	2.5
16	W	2.4	2.0	1.6	1.1	0.6	0.4	0.4	0.6	1.0	1.5	2.0	2.3	2.4	2.3	2.0	1.6	1.3	1.0	0.9	1.1	1.4	1.9	2.3	2.6	
17	Th	2.6	2.3	1.9	1.4	0.9	0.5	0.3	0.3	0.6	1.1	1.6	2.1	2.4	2.4	2.2	1.9	1.5	1.2	1.0	1.0	1.2	1.6	2.0	2.4	
18	Fr	2.6	2.5	2.2	1.8	1.2	0.8	0.4	0.3	0.4	0.7	1.2	1.7	2.1	2.3	2.3	2.1	1.8	1.5	1.2	1.0	1.1	1.3	1.7	2.1	
19	Sa	2.5	2.6	2.4	2.1	1.6	1.1	0.7	0.5	0.4	0.5	0.8	1.3	1.8	2.1	2.3	2.2	2.0	1.7	1.4	1.2	1.1	1.1	1.4	1.8	
20	Su	2.1	2.4	2.5	2.3	2.0	1.6	1.1	0.8	0.6	0.5	0.9	1.3	1.8	2.1	2.2	2.1	2.0	1.7	1.4	1.2	1.1	1.2	1.4		
21	M	1.7	2.1	2.3	2.3	2.2	1.9	1.6	1.2	0.9	0.7	0.6	0.7	1.0	1.3	1.7	2.0	2.1	2.1	1.9	1.7	1.5	1.3	1.2	1.2	
22	Tu	1.4	1.7	1.9	2.1	2.2	2.1	1.9	1.6	1.3	1.0	0.8	0.7	0.8	1.0	1.3	1.7	1.9	2.1	2.1	2.0	1.8	1.5	1.3	1.2	
23	W	1.2	1.3	1.5	1.8	2.0	2.1	2.1	1.9	1.7	1.4	1.2	1.0	0.8	0.9	1.0	1.3	1.7	1.9	2.1	2.1	2.0	1.8	1.6	1.3	
24	Th	1.2	1.1	1.2	1.4	1.6	1.9	2.0	2.1	2.0	1.8	1.6	1.3	1.0	0.9	0.9	1.1	1.4	1.7	2.0	2.1	2.1	2.0	1.8	1.5	
25	Fr	1.3	1.1	1.0	1.0	1.2	1.5	1.8	2.0	2.1	2.1	1.9	1.6	1.3	1.1	0.9	1.0	1.1	1.4	1.8	2.0	2.2	2.2	2.1	1.8	
26	Sa	1.5	1.2	0.9	0.8	0.9	1.1	1.5	1.8	2.1	2.2	2.1	1.9	1.6	1.3	1.1	1.0	1.2	1.5	1.9	2.2	2.3	2.2	2.0		
27	Su	1.7	1.4	1.0	0.8	0.7	0.8	1.1	1.5	1.9	2.2	2.2	2.1	1.9	1.6	1.3	1.1	1.0	1.1	1.3	1.7	2.0	2.3	2.3		
28	M	2.0	1.6	1.2	0.9	0.7	0.6	0.8	1.2	1.6	2.0	2.2	2.3	2.1	1.8	1.5	1.3	1.1	1.1	1.2	1.5	1.8	2.1	2.3		
29	Tu	●	2.2	1.8	1.4	1.0	0.7	0.6	0.9	1.3	1.8	2.1	2.3	2.2	2.0	1.8	1.5	1.2	1.1	1.1	1.3	1.6	2.0	2.3		
30	W	2.3	2.0	1.6	1.2	0.9	0.6	0.7	1.0	1.5	1.9	2.2	2.3	2.3	2.2	1.9	1.6	1.4	1.2	1.1	1.2	1.5	1.8	2.1	2.3	
31	Th	2.4	2.2	1.9	1.4	1.0	0.7	0.6	0.6	0.8	1.2	1.7	2.0	2.2	2.2	2.1	1.8	1.5	1.3	1.2	1.2	1.3	1.6	2.0	2.2	
TIME ZONE +0400												JUNE							HEIGHTS IN METRES							
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	Fr	2.4	2.3	2.0	1.7	1.3	0.9	0.7	0.6	0.7	1.0	1.4	1.8	2.1	2.2	2.1	1.9	1.7	1.4	1.3	1.2	1.3	1.5	1.8	2.1	
2	Sa	2.3	2.3	2.2	1.9	1.5	1.1	0.8	0.7	0.7	0.9	1.2	1.6	1.9	2.1	2.1	2.0	1.8	1.6	1.4	1.3	1.2	1.4	1.6	1.9	
3	Su	2.1	2.3	2.2	2.0	1.7	1.4	1.1	0.8	0.7	0.8	1.0	1.3	1.7	2.1	2.0	1.9	1.7	1.5	1.3	1.3	1.5	1.7			
4	M	2.0	2.1	2.2	2.1	1.9	1.6	1.3	1.0	0.9	0.8	0.9	1.2	1.5	1.7	1.9	2.0	2.0	1.8	1.7	1.5	1.3	1.3	1.4	1.5	
5	Tu	1.8	2.0	2.1	2.1	2.0	1.8	1.5	1.3	1.1	0.9	0.9	1.0	1.3	1.5	1.8	1.9	2.0	1.9	1.8	1.6	1.5	1.4	1.3	1.4	
6	W	1.6	1.8	1.9	2.0	2.0	1.9	1.7	1.5	1.3	1.1	1.0	1.0	1.1	1.3	1.6	1.8	1.9	2.0	1.9	1.8	1.6	1.5	1.4	1.3	
7	Th	1.4	1.5	1.7	1.8	1.9	1.9	1.7	1.5	1.3	1.2	1.1	1.0	1.2	1.4	1.6	1.8	2.0	2.0	1.9	1.8	1.6	1.4	1.3		
8	Fr	1.3	1.3	1.5	1.6	1.8	1.9	1.9	1.8	1.6	1.4	1.2	1.0	1.1	1.2	1.4	1.7	1.9	2.0	2.1	2.0	1.8	1.6	1.4		
9	Sa	1.3	1.2	1.2	1.3	1.5	1.7	1.9	2.0	1.9	1.8	1.6	1.4	1.2	1.1	1.1	1.3	1.5	1.8	2.0	2.1	2.1	2.0	1.8		
10	Su	1.3	1.1	1.0	1.0	1.2	1.4	1.7	1.9	2.0	2.0	1.9	1.7	1.4	1.2	1.1	1.1	1.3	1.6	1.9	2.1	2.3	2.2	2.0		
11	M	1.4	1.1	0.9	0.8	0.9	1.1	1.4	1.8	2.0	2.1	2.1	1.9	1.7	1.4	1.2	1.1	1.2	1.4	1.7	2.1	2.3	2.4	2.3		
12	Tu	1.7	1.3	0.9	0.7	0.6	0.7	1.0	1.4	1.9	2.1	2.3	2.2	2.0	1.7	1.4	1.2	1.1	1.2	1.5	1.8	2.2	2.4	2.5		
13	W	○	2.0	1.6	1.1	0.7	0.5	0.4	0.6	1.0	1.5	2.0	2.3	2.3	2.2	2.0	1.6	1.3	1.1	1.1	1.2	1.6	2.0	2.4	2.6	
14	Th	2.3	1.9	1.4	0.9	0.5	0.3	0.3	0.6	1.1	1.6	2.1	2.4	2.4	2.2	1.9	1.6	1.3	1.1	1.1	1.3	1.7	2.1	2.5		
15	Fr	2.6	2.3	1.8	1.3	0.8	0.4	0.3	0.3	0.7	1.2	1.8	2.2	2.4	2.4	2.2	1.9	1.5	1.2	1.1	1.1	1.3	1.7	2.2		
16	Sa	2.7	2.6	2.2	1.7	1.2	0.7	0.4	0.3	0.4	0.8	1.3	1.9	2.2	2.4	2.3	2.1	1.8	1.4	1.2	1.0	1.1	1.4	1.8		
17	Su	2.6	2.7	2.5	2.1	1.6	1.1	0.7	0.4	0.4	0.5	0.9	1.4	1.9	2.3	2.4	2.3	2.1	1.7	1.4	1.1	1.0	1.1	1.4		
18	M	2.2	2.5	2.6	2.4	2.0	1.6	1.1	0.8	0.5	0.5	0														

Saqr Port

Year 2018

Lat 25°58'N Long 056°03'E

TIME ZONE +0400												JULY										HEIGHTS IN METRES									
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	Su	2.4	2.3	2.2	1.8	1.4	1.1	0.8	0.7	0.7	1.0	1.4	1.7	2.0	2.2	2.1	2.0	1.8	1.5	1.3	1.2	1.3	1.4	1.7	2.0						
2	M	2.3	2.3	2.3	2.0	1.7	1.3	1.0	0.8	0.9	1.2	1.5	1.9	2.1	2.2	2.1	1.9	1.6	1.4	1.3	1.2	1.3	1.5	1.8							
3	Tu	2.1	2.3	2.3	2.1	1.9	1.5	1.2	1.0	0.8	1.0	1.3	1.7	2.0	2.1	2.1	2.0	1.8	1.6	1.3	1.2	1.2	1.4	1.6							
4	W	1.9	2.1	2.2	2.2	2.0	1.7	1.4	1.2	1.0	0.9	1.0	1.2	1.5	1.8	2.0	2.1	2.1	1.9	1.7	1.5	1.3	1.2	1.3	1.4						
5	Th	1.7	1.9	2.1	2.1	2.1	1.9	1.6	1.4	1.2	1.0	1.1	1.3	1.6	1.9	2.1	2.1	2.1	1.9	1.7	1.4	1.3	1.2	1.3							
6	Fr	1.4	1.7	1.9	2.0	2.0	2.0	1.8	1.6	1.4	1.2	1.1	1.1	1.2	1.4	1.7	1.9	2.1	2.1	2.0	1.8	1.6	1.4	1.3	1.2						
7	Sa	1.2	1.4	1.6	1.8	1.9	2.0	1.9	1.8	1.6	1.4	1.3	1.2	1.2	1.3	1.5	1.8	2.0	2.1	2.1	2.0	1.8	1.6	1.4	1.2						
8	Su	1.1	1.2	1.3	1.5	1.7	1.8	1.9	1.9	1.8	1.7	1.5	1.3	1.2	1.2	1.3	1.6	1.8	2.1	2.2	2.2	2.1	1.8	1.6	1.3						
9	M	1.1	1.0	1.0	1.1	1.3	1.6	1.8	2.0	2.0	1.9	1.8	1.6	1.4	1.2	1.2	1.4	1.6	1.9	2.1	2.3	2.3	2.1	1.8	1.5						
10	Tu	1.2	1.0	0.8	0.9	1.2	1.5	1.8	2.0	2.1	2.0	1.8	1.6	1.4	1.2	1.2	1.4	1.7	2.0	2.2	2.4	2.4	2.2	1.9							
11	W	1.5	1.1	0.8	0.6	0.6	0.8	1.1	1.5	1.9	2.1	2.2	2.1	1.9	1.6	1.4	1.2	1.2	1.4	1.7	2.1	2.4	2.5	2.5	2.2						
12	Th	1.9	1.4	1.0	0.6	0.4	0.4	0.7	1.1	1.6	2.0	2.3	2.3	2.2	1.9	1.6	1.3	1.1	1.2	1.4	1.7	2.1	2.5	2.6	2.6						
13	Fr	○	2.3	1.8	1.3	0.8	0.5	0.3	0.4	0.7	1.2	1.7	2.2	2.4	2.4	2.2	1.9	1.5	1.2	1.1	1.1	1.4	1.8	2.2	2.6	2.7					
14	Sa	2.6	2.3	1.8	1.2	0.7	0.4	0.2	0.4	0.7	1.3	1.9	2.3	2.4	2.4	2.1	1.8	1.4	1.1	1.0	1.1	1.4	1.8	2.3	2.7						
15	Su	2.8	2.6	2.2	1.7	1.1	0.7	0.4	0.3	0.4	0.9	1.5	2.0	2.4	2.5	2.4	2.1	1.7	1.3	1.0	0.9	1.0	1.4	1.9	2.3						
16	M	2.7	2.7	2.5	2.1	1.6	1.1	0.7	0.4	0.4	0.6	1.1	1.6	2.1	2.4	2.4	2.3	2.0	1.6	1.2	1.0	0.9	1.0	1.4	1.9						
17	Tu	2.3	2.6	2.6	2.4	2.0	1.5	1.1	0.7	0.6	0.6	0.8	1.2	1.8	2.2	2.4	2.4	2.2	1.9	1.5	1.2	1.0	0.9	1.1	1.4						
18	W	1.9	2.3	2.5	2.5	2.3	1.9	1.5	1.1	0.9	0.7	0.8	1.0	1.4	1.8	2.2	2.3	2.3	2.1	1.8	1.5	1.2	1.0	1.1							
19	Th	1.4	1.8	2.1	2.3	2.3	2.1	1.8	1.5	1.2	1.0	0.9	1.0	1.2	1.5	1.9	2.2	2.3	2.2	2.0	1.8	1.5	1.2	1.0							
20	Fr	1.1	1.4	1.7	2.0	2.1	2.1	2.0	1.8	1.6	1.3	1.2	1.1	1.1	1.3	1.6	1.9	2.1	2.2	2.2	2.0	1.7	1.5	1.3	1.1						
21	Sa	1.0	1.1	1.3	1.6	1.8	2.0	2.0	1.9	1.8	1.6	1.4	1.3	1.2	1.2	1.4	1.6	1.9	2.1	2.2	2.1	2.0	1.7	1.5	1.3						
22	Su	1.1	1.0	1.1	1.2	1.5	1.7	1.9	1.9	1.9	1.8	1.7	1.5	1.4	1.3	1.3	1.4	1.7	1.9	2.1	2.1	2.1	2.0	1.8	1.5						
23	M	1.3	1.1	1.0	1.0	1.1	1.4	1.6	1.8	1.9	2.0	1.9	1.7	1.6	1.4	1.3	1.4	1.5	1.7	1.9	2.1	2.2	2.1	2.0	1.8						
24	Tu	1.5	1.2	1.0	0.9	0.9	1.1	1.3	1.6	1.9	2.0	2.0	1.9	1.8	1.6	1.4	1.3	1.4	1.5	1.7	1.9	2.1	2.2	2.2	2.0						
25	W	1.7	1.4	1.1	0.9	0.8	0.9	1.1	1.4	1.7	1.9	2.1	2.0	1.9	1.7	1.5	1.4	1.3	1.4	1.5	1.8	2.0	2.2	2.3	2.2						
26	Th	1.9	1.6	1.3	1.0	0.8	0.7	0.9	1.1	1.5	1.8	2.0	2.1	2.0	1.9	1.6	1.4	1.3	1.3	1.4	1.6	1.9	2.1	2.3	2.3						
27	Fr	2.1	1.9	1.5	1.1	0.8	0.7	0.7	0.9	1.3	1.7	2.0	2.1	2.1	2.0	1.8	1.5	1.3	1.3	1.3	1.5	1.7	2.0	2.3	2.4						
28	Sa	●	2.3	2.1	1.7	1.3	1.0	0.7	0.7	0.8	1.1	1.5	1.9	2.1	2.2	2.1	1.9	1.6	1.4	1.2	1.3	1.6	1.9	2.2	2.4						
29	Su	2.4	2.2	1.9	1.5	1.1	0.8	0.7	0.7	0.9	1.3	1.7	2.0	2.2	2.2	2.0	1.8	1.5	1.3	1.2	1.2	1.4	1.7	2.0	2.3						
30	M	2.4	2.4	2.1	1.7	1.3	1.0	0.7	0.7	0.8	1.1	1.5	1.9	2.2	2.2	2.1	1.9	1.6	1.3	1.2	1.1	1.2	1.5	1.8	2.1						
31	Tu	2.4	2.4	2.2	1.9	1.6	1.2	0.9	0.7	0.8	1.0	1.3	1.7	2.1	2.2	2.2	2.0	1.8	1.5	1.2	1.1	1.1	1.3	1.6	1.9						

TIME ZONE +0400												AUGUST										HEIGHTS IN METRES									
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	W	2.2	2.4	2.3	2.1	1.8	1.4	1.1	0.9	0.8	0.9	1.2	1.6	1.9	2.2	2.2	2.1	1.9	1.6	1.3	1.1	1.1	1.1	1.4	1.7						
2	Th	2.0	2.2	2.3	2.2	1.9	1.6	1.3	1.0	0.9	0.9	1.1	1.4	1.7	2.0	2.2	2.2	2.1	1.8	1.5	1.2	1.1	1.1	1.2	1.4						
3	Fr	1.8	2.0	2.2	2.2	2.1	1.8	1.5	1.2	1.1	1.0	1.0	1.2	1.6	1.9	2.1	2.2	2.2	2.0	1.7	1.4	1.2	1.1	1.2							
4	Sa	1.5	1.8	2.0	2.1	2.1	1.9	1.7	1.5	1.3	1.1	1.2	1.4	1.7	2.0	2.1	2.2	2.1	1.9	1.6	1.4	1.2	1.0	1.1							
5	Su	1.2	1.4	1.7	1.9	2.0	2.0	1.9	1.7	1.5	1.3	1.2	1.3	1.5	1.8	2.0	2.2	2.2	2.2	2.1	1.9	1.6	1.3	1.1							
6	M	1.0	1.1	1.3	1.6	1.8	1.9	1.9	1.7	1.6	1.4	1.3	1.3	1.4	1.6	1.8	2.0	2.2	2.2	2.1	1.9	1.6	1.3	1.1							
7	Tu	1.0	0.9	1.0	1.2	1.4	1.6	1.8	1.9	1.8	1.7	1.5	1.4	1.3	1.4	1.6	1.8	2.0	2.2	2.2	2.2	1.9	1.7	1.4							
8	W	1.1	0.9	0.8	0.8	1.0	1.3	1.6	1.8	2.0	2.0	1.9	1.8	1.6	1.4	1.3	1.5	1.8	2.1	2.3	2.3	2.3	2.0	1.7							
9	Th	1.4	1.0	0.7	0.6	0.8	1.2	1.6	1.9	2.1	2.2	2.0	1.8	1.5	1.3	1.2	1.2	1.4	1.8	2.1	2.4	2.5	2.4	2.1							
10	Fr	1.8	1.3	0.9	0.6	0.5	0.8	1.2	1.7	2.1	2.3	2.3	2.1	1.8	1.5	1.2	1.1	1.1	1.4	1.8	2.2	2.5	2.6	2.5							
11	Sa	○	2.2	1.8	1.3	0.8	0.4	0.3	0.4	0.8	1.3	1.8	2.2	2.4	2.3	2.1	1.7	1.3	1.1	0.9	1.0	1.3	1.8	2.3	2.7						
12	Su	2.6	2.2	1.7	1.2	0.7	0.4	0.3	0.5	0.9	1.5	2.0	2.4	2.5	2.3	2.0	1.6	1.2	0.9	0.8	1.0	1.3	1.9	2.4	2.7						
13	M	2.8	2.6	2.1	1.6	1.1	0.6	0.4	0.3	0.6	1.1	1.7	2.2	2.5	2.5	2.3	1.9	1.5	1.1	0.8	0.8	0.9	1.4	1.9	2.4						
14	Tu	2.7	2.7	2.5	2.0	1.5	1.0	0.6	0.4	0.5	0.8	1.3	1.9	2.3	2.5	2.4	2.2	1.8	1.3	1.0	0.8	0.7	1.0	1.4	2.0						
15	W	2.4	2.6	2.6	2.3	1.9	1.4	1.0	0.7	0.6	0.7	1.0	1.5	2																	

Saqr Port

Year 2018

Lat 25°58'N Long 056°03'E

TIME ZONE +0400										SEPTEMBER								HEIGHTS IN METRES								
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	Sa	1.8	2.1	2.2	2.2	2.0	1.7	1.4	1.1	1.0	1.0	1.2	1.5	1.8	2.1	2.3	2.2	2.1	1.8	1.4	1.1	0.9	0.8	0.9	1.2	
2	Su	1.5	1.8	2.0	2.1	2.0	1.8	1.6	1.4	1.2	1.1	1.2	1.3	1.6	1.9	2.2	2.2	2.2	2.0	1.7	1.4	1.1	0.9	0.9	1.0	
3	M	1.2	1.5	1.7	1.9	2.0	1.9	1.8	1.6	1.4	1.3	1.3	1.3	1.5	1.7	2.0	2.1	2.2	2.1	1.9	1.6	1.4	1.1	1.0	0.9	
4	Tu	0.9	1.1	1.3	1.6	1.8	1.8	1.8	1.7	1.5	1.4	1.4	1.4	1.5	1.7	1.9	2.1	2.1	2.1	2.1	1.9	1.7	1.4	1.2	1.0	
5	W	0.9	0.9	1.0	1.2	1.4	1.6	1.8	1.9	1.9	1.8	1.6	1.5	1.4	1.4	1.4	1.6	1.8	2.0	2.1	2.1	2.0	1.8	1.5	1.2	
6	Th	1.0	0.8	0.7	0.8	1.0	1.3	1.6	1.8	2.0	2.0	1.9	1.7	1.5	1.3	1.3	1.3	1.5	1.8	2.0	2.2	2.3	2.2	2.0	1.6	
7	Fr	1.3	0.9	0.7	0.6	0.6	0.9	1.3	1.8	2.1	2.1	2.0	1.7	1.5	1.2	1.1	1.2	1.4	1.7	2.1	2.3	2.4	2.3	2.1		
8	Sa	1.7	1.3	0.8	0.6	0.4	0.6	0.9	1.3	1.8	2.1	2.3	2.2	2.0	1.7	1.3	1.0	0.9	1.0	1.3	1.7	2.2	2.5	2.6	2.4	
9	Su	O	2.1	1.7	1.2	0.7	0.5	0.4	0.5	1.0	1.5	2.0	2.3	2.4	2.3	2.0	1.5	1.1	0.9	0.8	0.9	1.3	1.8	2.3	2.6	2.7
10	M	2.5	2.1	1.6	1.1	0.7	0.4	0.4	0.7	1.1	1.7	2.2	2.5	2.4	2.2	1.8	1.4	0.9	0.7	0.7	0.9	1.3	1.9	2.4	2.7	
11	Tu	2.7	2.4	2.0	1.5	1.0	0.6	0.4	0.5	0.9	1.4	2.0	2.4	2.5	2.4	2.1	1.7	1.2	0.8	0.6	0.6	0.9	1.4	1.9	2.4	
12	W	2.6	2.6	2.3	1.9	1.4	0.9	0.6	0.6	0.7	1.1	1.6	2.2	2.5	2.5	2.3	1.9	1.5	1.0	0.7	0.6	0.6	1.0	1.5	2.0	
13	Th	2.4	2.6	2.4	2.1	1.7	1.3	0.9	0.7	0.7	0.9	1.4	1.8	2.3	2.5	2.4	2.1	1.8	1.3	0.9	0.7	0.6	0.7	1.1	1.6	
14	Fr	2.0	2.3	2.4	2.2	2.0	1.6	1.2	1.0	0.9	1.0	1.2	1.6	2.0	2.3	2.4	2.2	2.0	1.6	1.2	0.9	0.7	0.7	0.9	1.2	
15	Sa	1.6	2.0	2.2	2.2	2.0	1.8	1.5	1.3	1.1	1.1	1.2	1.4	1.7	2.0	2.2	2.2	2.1	1.8	1.5	1.2	1.0	0.8	0.9	1.0	
16	Su	1.3	1.6	1.9	2.0	2.0	1.9	1.7	1.5	1.3	1.3	1.3	1.4	1.5	1.8	2.0	2.1	2.1	1.9	1.7	1.5	1.2	1.1	1.0	1.0	
17	M	1.1	1.3	1.5	1.7	1.8	1.8	1.7	1.6	1.5	1.4	1.4	1.4	1.5	1.6	1.8	1.9	2.0	1.9	1.8	1.7	1.5	1.3	1.1	1.1	
18	Tu	1.0	1.1	1.3	1.5	1.6	1.7	1.7	1.7	1.6	1.5	1.5	1.5	1.5	1.5	1.6	1.7	1.8	1.9	1.9	1.8	1.7	1.5	1.4	1.2	
19	W	1.1	1.0	1.1	1.2	1.4	1.5	1.6	1.7	1.8	1.7	1.7	1.6	1.5	1.5	1.5	1.6	1.7	1.9	1.9	1.9	1.8	1.6	1.4		
20	Th	1.2	1.1	1.0	1.1	1.3	1.5	1.7	1.8	1.8	1.7	1.6	1.5	1.4	1.4	1.4	1.4	1.6	1.8	1.9	2.0	2.0	1.9	1.7		
21	Fr	1.4	1.2	1.0	0.9	0.9	1.1	1.3	1.6	1.8	1.9	1.9	1.9	1.7	1.5	1.4	1.3	1.3	1.4	1.6	1.8	2.0	2.1	2.1	1.9	
22	Sa	1.6	1.3	1.0	0.8	0.8	0.9	1.1	1.4	1.7	1.9	2.0	2.0	1.8	1.6	1.4	1.2	1.1	1.2	1.4	1.7	2.0	2.2	2.2		
23	Su	1.9	1.5	1.2	0.9	0.7	0.7	0.9	1.3	1.6	1.9	2.1	2.1	2.0	1.7	1.4	1.2	1.0	1.0	1.2	1.5	1.8	2.1	2.3		
24	M	2.1	1.8	1.4	1.0	0.8	0.7	0.8	1.1	1.5	1.9	2.1	2.2	2.1	1.9	1.5	1.2	1.0	0.9	1.0	1.2	1.6	2.0	2.3		
25	Tu	●	2.3	2.0	1.6	1.2	0.9	0.7	0.7	0.9	1.3	1.8	2.1	2.3	2.2	2.0	1.7	1.3	1.0	0.8	0.8	1.0	1.4	1.8	2.2	2.4
26	W	2.4	2.2	1.8	1.4	1.1	0.8	0.7	0.8	1.2	1.6	2.0	2.3	2.4	2.2	1.9	1.5	1.1	0.8	0.7	0.8	1.1	1.5	2.0	2.3	
27	Th	2.4	2.3	2.1	1.7	1.3	0.9	0.8	0.8	1.0	1.4	1.9	2.2	2.4	2.3	2.0	1.6	1.2	0.9	0.7	0.7	0.8	1.2	1.7	2.1	
28	Fr	2.3	2.4	2.2	1.9	1.5	1.1	0.9	0.8	1.0	1.3	1.7	2.1	2.4	2.4	2.2	1.9	1.4	1.0	0.7	0.6	0.7	0.9	1.4	1.8	
29	Sa	2.1	2.3	2.3	2.0	1.7	1.4	1.1	0.9	1.0	1.2	1.5	1.9	2.2	2.4	2.3	2.1	1.7	1.3	0.9	0.7	0.6	0.7	1.0	1.5	
30	Su	1.8	2.1	2.2	2.1	1.9	1.6	1.3	1.1	1.0	1.1	1.3	1.7	2.0	2.3	2.3	2.2	1.9	1.5	1.2	0.9	0.7	0.7	0.8	1.1	
TIME ZONE +0400										OCTOBER								HEIGHTS IN METRES								
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	M	1.5	1.8	2.0	2.1	2.0	1.8	1.6	1.3	1.2	1.2	1.3	1.5	1.8	2.1	2.2	2.2	2.1	1.8	1.5	1.1	0.9	0.8	0.7	0.9	
2	Tu	1.1	1.4	1.7	1.9	1.9	1.9	1.7	1.6	1.4	1.3	1.4	1.4	1.6	1.8	2.0	2.1	2.1	2.0	1.8	1.5	1.2	1.0	0.8	0.8	
3	W	0.9	1.1	1.3	1.6	1.8	1.9	1.8	1.8	1.7	1.5	1.4	1.4	1.4	1.5	1.7	1.9	2.0	2.1	2.0	1.8	1.6	1.3	1.1	0.9	
4	Th	0.8	1.0	1.2	1.5	1.7	1.8	1.9	1.9	1.8	1.6	1.5	1.5	1.4	1.3	1.4	1.6	1.8	2.0	2.1	2.1	1.9	1.7	1.5	1.2	
5	Fr	0.9	0.8	0.7	0.8	1.1	1.4	1.7	1.9	2.0	2.0	1.9	1.7	1.4	1.3	1.2	1.2	1.4	1.7	2.0	2.1	2.2	2.1	1.9	1.6	
6	Sa	1.2	0.9	0.7	0.6	0.8	1.1	1.4	1.8	2.0	2.2	2.1	1.9	1.6	1.3	1.1	1.0	1.0	1.3	1.6	2.0	2.3	2.3	2.2	2.0	
7	Su	1.6	1.2	0.8	0.6	0.7	1.1	1.6	2.0	2.2	2.3	2.2	1.9	1.5	1.1	0.9	0.8	0.9	1.2	1.7	2.1	2.4	2.5	2.3		
8	M	2.0	1.6	1.1	0.8	0.6	0.8	1.2	1.7	2.2	2.4	2.4	2.1	2.1	1.8	1.3	0.9	0.7	0.6	0.8	1.2	1.7	2.2	2.5		
9	Tu	O	2.3	2.0	1.5	1.0	0.7	0.6	1.0	1.5	2.0	2.3	2.5	2.3	2.0	1.6	1.1	0.7	0.5	0.5	0.8	1.3	1.9	2.3	2.5	
10	W	2.5	2.3	1.8	1.4	1.0	0.7	0.6	0.8	1.2	1.7	2.2	2.5	2.5	2.3	1.9	1.4	0.9	0.6	0.4	0.5	0.9	1.4	2.0	2.4	
11	Th	2.5	2.4	2.1	1.7	1.3	0.9	0.8	0.8	1.0	1.4	1.9	2.3	2.5	2.4	2.1	1.6	1.2	0.8	0.5	0.4	0.6	1.0	1.6	2.1	
12	Fr	2.4	2.4	2.3	2.0	1.6	1.2	1.0	0.9	1.0	1.3	1.7	2.1	2.4	2.4	2.2	1.9	1.4	1.0	0.7	0.5	0.5	0.8	1.2	1.7	
13	Sa	2.1	2.3	2.3	2.1	1.8	1.5	1.2	1.0	1.0	1.2	1.5	1.8	2.2	2.3	2.3	2.0	1.7	1.3	0.9	0.7	0.6	0.7	1.0	1.3	
14	Su	1.7	2.0	2.1	2.1	1.9	1.7	1.4	1.2	1.1	1.2	1.4	1.6	1.9	2.1	2.2	2.1	1.8	1.5	1.2	1.0	0.8	0.7	0.9	1.1	
15	M	1.4	1.7	1.9	2.0	1.9	1.8	1.6	1.4	1.3	1.3	1.5	1.7	1.9	2.0	2.0	1.9	1.7	1.5	1.2	1.0	0.9	0.9	1.0		
16	Tu	1.2	1.4	1.7	1.8	1.8	1.7	1.5	1.4	1.4	1.4	1.5	1.6	1.7	1.9	1.9	1.9	1.8	1.6	1.4	1.3	1.1	1.0	1.0		
17	W	1.1	1.2	1.4	1.6	1.7	1.7	1.7	1.6	1.5	1.5	1.5	1.5	1.6	1.7	1.8	1.8	1.8	1.6	1.5	1.3	1.2	1.1			
18	Th	1.0	1.1	1.2	1.3	1.5	1.6	1.7	1.7	1.7	1.6	1.5	1.5	1.5	1.5	1.6	1.7	1.8	1.8	1.8	1.7	1.6	1.4	1.2		
19	Fr	1.1	1.0	1.1																						

Saqr Port

Year 2018

Lat 25°58'N Long 056°03'E

TIME ZONE +0400						NOVEMBER												HEIGHTS IN METRES								
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	Th	0.8	1.1	1.4	1.7	1.9	1.9	1.8	1.7	1.5	1.4	1.3	1.3	1.5	1.7	1.9	2.0	2.0	1.9	1.8	1.5	1.3	1.0	0.8		
2	Fr	0.8	0.8	1.0	1.3	1.6	1.8	2.0	2.0	1.9	1.7	1.5	1.4	1.2	1.2	1.3	1.5	1.7	1.9	2.0	2.0	1.9	1.7	1.4	1.1	
3	Sa	0.9	0.8	0.8	1.0	1.3	1.6	1.9	2.0	2.1	2.0	1.8	1.5	1.3	1.1	1.1	1.1	1.3	1.6	1.9	2.1	2.1	2.0	1.8	1.5	
4	Su	1.2	0.9	0.8	0.8	1.0	1.3	1.7	2.0	2.1	2.2	2.0	1.8	1.5	1.1	0.9	0.8	1.0	1.2	1.6	1.9	2.2	2.2	2.1	1.9	
5	M	1.5	1.2	0.9	0.7	0.8	1.0	1.4	1.8	2.1	2.3	2.2	2.0	1.7	1.3	0.9	0.7	0.7	0.8	1.2	1.6	2.0	2.3	2.3	2.2	
6	Tu	1.9	1.5	1.1	0.9	0.8	0.8	1.1	1.6	2.0	2.3	2.4	2.3	2.0	1.5	1.1	0.7	0.5	0.5	0.8	1.2	1.7	2.1	2.4	2.4	
7	W	○	2.2	1.8	1.4	1.1	0.9	0.8	1.0	1.3	1.7	2.2	2.4	2.4	2.2	1.8	1.3	0.9	0.6	0.4	0.5	0.8	1.3	1.8	2.2	2.4
8	Th	2.3	2.1	1.7	1.3	1.0	0.9	0.9	1.1	1.5	1.9	2.3	2.4	2.3	2.0	1.6	1.1	0.7	0.4	0.4	0.6	1.0	1.5	2.0	2.3	
9	Fr	2.4	2.2	2.0	1.6	1.3	1.0	0.9	1.0	1.3	1.7	2.1	2.4	2.4	2.2	1.9	1.4	0.9	0.6	0.4	0.4	0.7	1.1	1.6	2.1	
10	Sa	2.3	2.3	2.1	1.8	1.5	1.2	1.1	1.0	1.2	1.5	1.9	2.2	2.4	2.3	2.0	1.6	1.2	0.8	0.6	0.5	0.6	0.9	1.3	1.8	
11	Su	2.1	2.2	2.2	2.0	1.7	1.4	1.2	1.1	1.2	1.4	1.7	2.0	2.2	2.3	2.1	1.8	1.5	1.1	0.8	0.6	0.6	0.7	1.1	1.5	
12	M	1.8	2.1	2.1	2.0	1.8	1.6	1.4	1.2	1.2	1.3	1.5	1.8	2.0	2.2	2.1	1.9	1.7	1.3	1.0	0.8	0.7	0.7	0.9	1.2	
13	Tu	1.6	1.8	2.0	2.0	1.9	1.7	1.5	1.3	1.3	1.4	1.6	1.8	2.0	2.1	2.0	1.8	1.5	1.3	1.0	0.9	0.8	0.9	1.1		
14	W	1.3	1.6	1.8	1.9	1.9	1.8	1.6	1.5	1.4	1.3	1.4	1.5	1.7	1.8	1.9	1.9	1.8	1.7	1.5	1.3	1.1	0.9	0.9	1.0	
15	Th	1.1	1.4	1.6	1.8	1.8	1.8	1.7	1.6	1.5	1.4	1.4	1.4	1.5	1.6	1.8	1.8	1.8	1.8	1.6	1.5	1.3	1.1	1.0	1.0	
16	Fr	1.0	1.2	1.4	1.6	1.7	1.8	1.8	1.7	1.6	1.5	1.4	1.4	1.4	1.5	1.5	1.7	1.7	1.8	1.8	1.7	1.5	1.4	1.2	1.1	
17	Sa	1.0	1.0	1.2	1.4	1.6	1.7	1.8	1.8	1.7	1.5	1.4	1.4	1.3	1.3	1.4	1.6	1.7	1.8	1.8	1.7	1.6	1.4	1.2		
18	Su	1.1	1.0	1.0	1.2	1.4	1.6	1.8	1.9	1.9	1.8	1.7	1.5	1.4	1.2	1.2	1.3	1.5	1.7	1.8	1.9	1.8	1.7	1.5		
19	M	1.2	1.1	1.0	1.0	1.2	1.5	1.7	1.9	2.0	2.0	1.9	1.7	1.4	1.2	1.0	1.0	1.1	1.3	1.5	1.8	1.9	2.0	1.9	1.7	
20	Tu	1.5	1.2	1.0	1.0	1.1	1.3	1.6	1.9	2.1	2.1	2.0	1.8	1.5	1.2	1.0	0.8	0.8	1.0	1.3	1.6	1.9	2.1	2.1	2.0	
21	W	1.7	1.4	1.1	1.0	1.0	1.1	1.4	1.8	2.1	2.2	2.2	2.0	1.7	1.4	1.0	0.7	0.6	0.7	1.0	1.3	1.7	2.1	2.2	2.2	
22	Th	2.0	1.7	1.3	1.1	1.0	1.0	1.3	1.6	2.0	2.2	2.3	2.2	1.9	1.5	1.1	0.7	0.5	0.5	0.6	1.0	1.5	1.9	2.2	2.3	
23	Fr	●	2.2	1.9	1.6	1.3	1.0	1.0	1.1	1.4	1.8	2.2	2.4	2.4	2.2	1.8	1.3	0.9	0.5	0.3	0.4	0.7	1.1	1.6	2.1	2.3
24	Sa	2.3	2.1	1.8	1.5	1.2	1.0	1.0	1.2	1.6	2.0	2.3	2.5	2.4	2.1	1.6	1.1	0.7	0.4	0.3	0.4	0.7	1.3	1.8	2.2	
25	Su	2.3	2.3	2.1	1.7	1.4	1.1	1.0	1.1	1.3	1.7	2.2	2.4	2.5	2.3	2.0	1.5	0.9	0.5	0.3	0.3	0.4	0.9	1.4	1.9	
26	M	2.2	2.3	2.2	2.0	1.7	1.3	1.1	1.0	1.1	1.5	1.9	2.2	2.5	2.5	2.2	1.8	1.3	0.9	0.5	0.3	0.3	0.6	1.0	1.5	
27	Tu	1.9	2.2	2.3	2.1	1.9	1.6	1.3	1.1	1.1	1.2	1.5	1.9	2.3	2.4	2.4	2.1	1.7	1.3	0.8	0.6	0.4	0.4	0.7	1.1	
28	W	1.5	1.9	2.1	2.2	2.1	1.8	1.6	1.3	1.1	1.1	1.3	1.6	1.9	2.2	2.3	2.2	2.0	1.6	1.3	0.9	0.7	0.5	0.6	0.8	
29	Th	1.2	1.6	1.9	2.1	2.1	2.0	1.8	1.6	1.3	1.2	1.2	1.3	1.5	1.8	2.0	2.2	2.1	1.9	1.6	1.3	1.0	0.8	0.7	0.7	
30	Fr	0.9	1.2	1.5	1.8	2.0	2.1	2.0	1.8	1.6	1.4	1.2	1.1	1.2	1.4	1.7	1.9	2.0	2.0	1.9	1.7	1.4	1.2	1.0	0.8	
TIME ZONE +0400						DECEMBER												HEIGHTS IN METRES								
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	Sa	0.8	0.9	1.2	1.5	1.8	2.0	2.1	2.0	1.8	1.6	1.4	1.2	1.1	1.1	1.3	1.5	1.7	1.9	2.0	1.9	1.8	1.6	1.3	1.1	
2	Su	0.9	0.9	1.0	1.2	1.5	1.8	2.0	2.1	2.0	1.9	1.6	1.3	1.1	1.0	1.0	1.1	1.3	1.6	1.9	2.0	2.0	1.9	1.7	1.4	
3	M	1.2	1.0	0.9	1.0	1.3	1.6	1.9	2.1	2.2	2.1	1.9	1.6	1.3	1.0	0.8	0.9	1.2	1.6	1.9	2.1	2.1	2.0	1.7		
4	Tu	1.5	1.2	1.0	0.9	1.1	1.3	1.7	2.0	2.2	2.2	2.1	1.8	1.5	1.1	0.8	0.7	0.8	1.2	1.6	1.9	2.1	2.2	2.0		
5	W	1.8	1.5	1.2	1.0	1.1	1.4	1.8	2.1	2.3	2.3	2.1	1.8	1.4	1.0	0.7	0.5	0.6	0.8	1.2	1.7	2.0	2.2	2.2		
6	Th	2.0	1.7	1.4	1.2	1.0	1.1	1.2	1.6	1.9	2.2	2.3	2.3	2.0	1.6	1.2	0.8	0.5	0.4	0.6	0.9	1.4	1.8	2.1	2.2	
7	Fr	○	2.2	1.9	1.7	1.4	1.1	1.1	1.4	1.7	2.0	2.3	2.3	2.2	1.9	1.4	1.0	0.6	0.4	0.4	0.6	1.0	1.5	1.9	2.2	
8	Sa	2.2	2.1	1.8	1.6	1.3	1.1	1.1	1.2	1.5	1.8	2.2	2.3	2.3	2.1	1.7	1.2	0.8	0.5	0.4	0.5	0.8	1.2	1.7	2.0	
9	Su	2.2	2.2	2.0	1.7	1.5	1.2	1.1	1.2	1.3	1.6	2.0	2.2	2.3	2.2	1.9	1.5	1.1	0.7	0.5	0.5	0.6	1.0	1.4	1.8	
10	M	2.1	2.2	2.1	1.9	1.6	1.4	1.2	1.1	1.2	1.5	1.8	2.1	2.2	2.0	1.7	1.3	0.9	0.7	0.5	0.6	0.8	1.2	1.6	1.6	
11	Tu	1.9	2.1	2.1	2.0	1.7	1.5	1.3	1.2	1.2	1.3	1.6	1.9	2.1	2.2	2.1	1.9	1.5	1.2	0.9	0.7	0.6	0.7	1.0	1.4	
12	W	1.7	2.0	2.1	2.0	1.8	1.6	1.4	1.3	1.3	1.2	1.3	1.7	1.9	2.1	2.1	2.0	1.7	1.4	1.1	0.9	0.7	0.9	1.2		
13	Th	1.5	1.8	2.0	2.0	1.9	1.8	1.5	1.4	1.2	1.2	1.3	1.5	1.7	2.0	2.0	1.8	1.6	1.3	1.1	0.9	0.8	0.9	1.0		
14	Fr	1.3	1.6	1.8	1.9	1.9	1.7	1.5	1.3	1.3	1.3	1.4	1.5	1.7	1.9	1.9	1.9	1.7	1.5	1.3	1.1	1.0	0.9	1.0		
15	Sa	1.1	1.4	1.6	1.8	1.9	1.9	1.8	1.7	1.5	1.3	1.3	1.3	1.4	1.5	1.7	1.8	1.8	1.8	1.7	1.5	1.3	1.2	1.0	1.0	
16	Su	1.0	1.2	1.4	1.7	1.8	1.9	1.9	1.8	1.6	1.5	1.3	1.2	1.2	1.3	1.4	1.6	1.7	1.8	1.8	1.7	1.6	1.4	1.2	1.1	
17	M	1.0	1.1	1.3	1.5	1.7	1.9	2.0	1.9	1.8	1.6	1.4	1.3	1.2	1.1	1.2	1.3	1.5	1.6	1.7	1.8	1.7	1.6	1.5	1.3	
18	Tu	1.1	1.1	1.1	1.3	1.6	1.8	2.0	2.0	2.0	1.8	1.6	1.4	1.2	1.0	1.0	1.2	1.4	1.6	1.8	1.9	1.8	1.7	1.5		
19	W	1.3	1.2	1.1																						

