

Ras Al Khaimah Port

Year 2018

Lat 25°29'N Long 055°57'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	1.4	1.2	1.1	1.2	1.5	1.8	2.2	2.4	2.5	2.4	2.1	1.7	1.2	0.8	0.5	0.4	0.5	0.8	1.3	1.8	2.1	2.3	
2	Tu	●	2.2	2.0	1.7	1.4	1.2	1.1	1.2	1.5	1.9	2.3	2.5	2.6	2.4	2.1	1.6	1.1	0.6	0.4	0.3	0.5	0.9	1.4	1.9	2.2
3	W		2.4	2.3	2.0	1.7	1.3	1.1	1.0	1.2	1.5	1.9	2.4	2.6	2.6	2.4	2.0	1.5	1.0	0.6	0.3	0.3	0.5	1.0	1.5	2.0
4	Th		2.3	2.4	2.3	2.0	1.6	1.2	1.0	1.0	1.2	1.5	2.0	2.4	2.6	2.6	2.3	1.9	1.4	0.9	0.5	0.3	0.4	0.6	1.1	1.7
5	Fr		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	2.6	2.5	2.2	1.8	1.3	0.9	0.6	0.5	0.5	0.8	1.3
6	Sa		1.8	2.2	2.3	2.3	2.1	1.8	1.4	1.1	1.0	1.0	1.2	1.6	2.0	2.3	2.4	2.4	2.1	1.7	1.3	0.9	0.7	0.6	0.7	1.0
7	Su		1.4	1.9	2.2	2.3	2.2	2.0	1.7	1.4	1.1	1.0	1.0	1.3	1.6	1.9	2.2	2.3	2.2	2.0	1.6	1.3	1.0	0.8	0.8	0.9
8	M		1.2	1.5	1.9	2.2	2.2	2.2	2.0	1.7	1.4	1.2	1.1	1.1	1.3	1.6	1.8	2.0	2.1	2.0	1.8	1.6	1.3	1.1	1.0	1.0
9	Tu		1.1	1.3	1.6	1.9	2.1	2.2	2.1	1.9	1.6	1.4	1.2	1.1	1.1	1.3	1.5	1.7	1.9	1.9	1.9	1.8	1.6	1.4	1.2	1.1
10	W		1.1	1.2	1.4	1.7	1.9	2.1	2.1	2.0	1.9	1.6	1.4	1.2	1.1	1.1	1.2	1.4	1.6	1.7	1.8	1.8	1.8	1.6	1.5	1.3
11	Th		1.2	1.2	1.3	1.5	1.7	1.9	2.0	2.1	2.0	1.8	1.6	1.4	1.2	1.1	1.1	1.1	1.3	1.5	1.7	1.8	1.8	1.8	1.7	1.5
12	Fr		1.4	1.3	1.3	1.3	1.5	1.7	1.9	2.0	2.1	2.0	1.8	1.6	1.4	1.2	1.1	1.0	1.0	1.2	1.4	1.6	1.8	1.9	1.8	1.7
13	Sa		1.6	1.4	1.3	1.3	1.4	1.5	1.7	1.9	2.1	2.1	2.0	1.8	1.6	1.3	1.1	0.9	0.9	1.0	1.2	1.4	1.7	1.9	1.9	1.9
14	Su		1.7	1.6	1.4	1.3	1.3	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	0.9	1.2	1.5	1.8	1.9	2.0
15	M		1.9	1.7	1.5	1.4	1.3	1.3	1.4	1.6	1.9	2.1	2.2	2.2	2.0	1.7	1.4	1.1	0.8	0.7	0.8	1.0	1.3	1.7	1.9	2.0
16	Tu		2.0	1.9	1.7	1.4	1.3	1.3	1.3	1.5	1.7	2.0	2.2	2.2	2.1	1.9	1.6	1.2	0.9	0.7	0.7	0.8	1.1	1.5	1.8	2.0
17	W	○	2.1	2.0	1.8	1.5	1.3	1.2	1.2	1.4	1.6	1.9	2.1	2.3	2.3	2.1	1.8	1.4	1.0	0.8	0.6	0.7	0.9	1.3	1.7	2.0
18	Th		2.1	2.1	1.9	1.7	1.4	1.2	1.2	1.2	1.4	1.7	2.0	2.2	2.3	2.2	2.0	1.6	1.2	0.9	0.7	0.6	0.8	1.1	1.5	1.9
19	Fr		2.1	2.1	2.0	1.8	1.5	1.3	1.2	1.1	1.3	1.5	1.8	2.1	2.3	2.3	2.1	1.8	1.4	1.0	0.8	0.7	0.7	1.0	1.3	1.7
20	Sa		2.0	2.2	2.1	2.0	1.7	1.4	1.2	1.1	1.2	1.3	1.6	2.0	2.2	2.3	2.2	2.0	1.6	1.2	0.9	0.7	0.7	0.8	1.1	1.5
21	Su		1.9	2.1	2.2	2.1	1.8	1.5	1.3	1.1	1.1	1.2	1.4	1.8	2.1	2.2	2.3	2.1	1.8	1.4	1.1	0.9	0.8	0.8	1.0	1.3
22	M		1.7	2.0	2.2	2.1	2.0	1.7	1.4	1.2	1.1	1.1	1.2	1.5	1.8	2.1	2.2	2.1	2.0	1.7	1.3	1.1	0.9	0.8	0.9	1.2
23	Tu		1.5	1.9	2.1	2.2	2.1	1.9	1.6	1.3	1.1	1.0	1.1	1.3	1.6	1.9	2.1	2.1	2.0	1.8	1.6	1.3	1.1	1.0	0.9	1.1
24	W		1.3	1.7	2.0	2.1	2.1	2.0	1.8	1.5	1.3	1.1	1.0	1.1	1.3	1.6	1.8	2.0	2.0	1.9	1.7	1.5	1.3	1.1	1.0	1.1
25	Th		1.2	1.5	1.8	2.0	2.1	2.1	2.0	1.7	1.5	1.2	1.1	1.0	1.1	1.3	1.5	1.7	1.8	1.9	1.8	1.7	1.5	1.4	1.2	1.1
26	Fr		1.2	1.3	1.6	1.8	2.0	2.1	2.1	1.9	1.7	1.5	1.2	1.1	1.0	1.0	1.2	1.4	1.6	1.7	1.8	1.8	1.7	1.6	1.4	1.3
27	Sa		1.2	1.2	1.4	1.6	1.9	2.1	2.2	2.1	2.0	1.8	1.5	1.2	1.0	0.9	0.9	1.0	1.2	1.4	1.6	1.8	1.9	1.8	1.7	1.5
28	Su		1.4	1.3	1.2	1.4	1.6	1.9	2.1	2.2	2.2	2.1	1.8	1.5	1.2	1.0	0.8	0.7	0.8	1.0	1.3	1.6	1.9	2.0	2.0	1.8
29	M		1.6	1.4	1.2	1.2	1.3	1.5	1.9	2.1	2.3	2.3	2.2	1.9	1.6	1.2	0.9	0.6	0.5	0.6	0.9	1.3	1.7	2.0	2.1	2.1
30	Tu		1.9	1.6	1.4	1.2	1.1	1.2	1.5	1.9	2.2	2.4	2.4	2.3	2.0	1.6	1.1	0.7	0.5	0.4	0.5	0.9	1.4	1.8	2.1	2.2
31	W	●	2.1	1.9	1.6	1.3	1.1	1.0	1.2	1.5	1.9	2.3	2.5	2.5	2.4	2.0	1.5	1.0	0.6	0.4	0.3	0.5	1.0	1.5	2.0	2.2

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	2.2	1.9	1.5	1.2	1.0	0.9	1.1	1.5	1.9	2.4	2.6	2.6	2.4	1.9	1.4	0.9	0.5	0.3	0.3	0.6	1.1	1.7	2.1
2	Fr		2.4	2.3	2.2	1.8	1.4	1.1	0.9	0.9	1.1	1.5	2.0	2.4	2.6	2.6	2.3	1.8	1.3	0.8	0.5	0.4	0.5	0.8	1.3	1.9
3	Sa		2.2	2.4	2.3	2.1	1.7	1.3	1.0	0.8	0.8	1.1	1.5	2.0	2.4	2.6	2.5	2.2	1.7	1.2	0.8	0.6	0.5	0.6	1.0	1.5
4	Su		2.0	2.3	2.4	2.2	2.0	1.5	1.2	0.9	0.8	0.9	1.2	1.6	2.1	2.4	2.4	2.3	2.0	1.6	1.1	0.8	0.7	0.7	0.9	1.2
5	M		1.7	2.1	2.3	2.3	2.1	1.8	1.4	1.1	0.9	0.8	1.0	1.3	1.7	2.0	2.2	2.3	2.1	1.8	1.5	1.1	0.9	0.8	0.9	1.1
6	Tu		1.4	1.8	2.1	2.2	2.2	2.0	1.7	1.4	1.1	0.9	0.9	1.1	1.3	1.7	1.9	2.1	2.1	1.9	1.7	1.4	1.2	1.0	1.0	1.1
7	W		1.3	1.6	1.9	2.1	2.2	2.1	1.9	1.6	1.3	1.1	1.0	1.0	1.1	1.4	1.6	1.8	1.9	1.9	1.8	1.6	1.4	1.3	1.2	1.2
8	Th		1.2	1.4	1.6	1.9	2.0	2.1	2.0	1.8	1.6	1.4	1.2	1.1	1.1	1.2	1.3	1.5	1.7	1.7	1.7	1.7	1.6	1.4	1.3	1.3
9	Fr		1.3	1.3	1.5	1.7	1.8	2.0	2.0	1.9	1.8	1.6	1.4	1.2	1.1	1.1	1.1	1.3	1.4	1.5	1.6	1.7	1.7	1.6	1.5	1.4
10	Sa		1.4	1.3	1.4	1.5	1.7	1.8	1.9	1.9	1.9	1.8	1.6	1.4	1.3	1.1	1.1	1.1	1.2	1.3	1.5	1.6	1.7	1.7	1.7	1.6
11	Su		1.5	1.4	1.4	1.4	1.5	1.6	1.8	1.9	2.0	1.9	1.8	1.6	1.4	1.2	1.0	1.0	1.0	1.1	1.2	1.5	1.6	1.8	1.8	1.7
12	M		1.6	1.5	1.4	1.3	1.4	1.5	1.6	1.8	2.0	2.0	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
13	Tu		1.8	1.6	1.4	1.3	1.3	1.3	1.5	1.7	1.9	2.1	2.1	2.1	1.9	1.6	1.3	1.0	0.8	0.7	0.8	1.1	1.4	1.7	1.9	2.0
14	W		1.9	1.7	1.5	1.3	1.2	1.2	1.3	1.5	1.8	2.0	2.2	2.2	2.1	1.8	1.5	1.1	0.8	0.7	0.7	0.9	1.2	1.6	1.9	2.0
15	Th		2.0	1.9	1.6	1.4	1.2	1.1	1.2	1.3	1.6	1.9	2.2	2.3	2.2	2.0	1.7	1.3	0.9	0.7	0.6	0.7	1.0	1.4	1.8	2.0
16	Fr	○	2.1	2.0	1.8	1.5	1.3	1.1	1.1	1.2	1.4	1.7	2.1	2.3	2.3	2.2	1.9	1.5	1.1	0.8	0.6	0.6	0.9	1.2	1.7	2.0
17	Sa		2.2	2.1	2.0	1.7	1.3	1.1	1.0	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	0.8	1.1	1.5	1.9
18	Su		2.2	2.2	2.1	1.8	1.5	1.2	1.0	0.9	1.0	1.3	1.7	2.0	2.3	2.4	2.2	1.9	1.5	1.1	0.8	0.7	0.7	0.9	1.3	1.8
19	M		2.1	2.3	2.2	2.0	1.7	1.3	1.0	0.9	0.9	1.1	1.4	1.8	2.1	2.3	2.3	2.1	1.7	1.3	1.0	0.8	0.7	0.9	1.2	1.6
20	Tu		2.0	2.2	2.3	2.1	1.9	1.5	1.2	0.9	0.8	0.9	1.2	1.5	1.9	2.2	2.3	2.2	1.9	1.6	1.2	1.0	0.8	0.8	1.0	1.4
21	W		1.8	2.1	2.3	2.2	2.0	1.7	1.3	1.1	0.9	0.8	1.0	1.2	1.6	1.9	2.1	2.1	2.0	1.8	1.5	1.2	1.0	0.9	1.0	1.2
22	Th		1.6	1.9	2.2	2.2	2.1	1.9	1.6	1.3	1.0	0.9	0.9	1.0	1.3	1.6	1.9	2.0	2.0	1.9	1.7	1.4	1.2	1.1	1.1	1.2
23	Fr		1.4	1.7	2.0	2.2	2.2	2.1	1.8	1.5	1.2	1.0	0.9	0.9	1.0	1.3	1.5	1.7	1.9	1.9	1.8	1.6	1.5	1.3	1.2	1.2
24	Sa		1.3	1.5	1.7	2.0	2.1	2.1	2.0	1.8	1.5	1.3	1.1	0.9	0.9	1.										

Ras Al Khaimah Port

Year 2018

Lat 25°29'N Long 055°57'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	2.1	1.8	1.5	1.2	1.0	0.9	1.1	1.4	1.8	2.2	2.5	2.5	2.3	1.9	1.5	1.0	0.6	0.4	0.4	0.7	1.1	1.7	2.1	2.3
2	Fr	● 2.3	2.1	1.7	1.3	1.0	0.8	0.8	1.0	1.4	1.9	2.3	2.6	2.5	2.3	1.9	1.4	0.9	0.6	0.4	0.5	0.8	1.4	1.9	2.2
3	Sa	2.4	2.3	2.0	1.6	1.2	0.9	0.7	0.8	1.0	1.5	2.0	2.4	2.6	2.5	2.2	1.7	1.2	0.8	0.6	0.5	0.7	1.1	1.6	2.1
4	Su	2.4	2.4	2.2	1.9	1.4	1.0	0.8	0.7	0.8	1.1	1.6	2.1	2.4	2.5	2.4	2.1	1.6	1.1	0.8	0.6	0.6	0.9	1.3	1.8
5	M	2.2	2.4	2.3	2.1	1.7	1.3	0.9	0.7	0.7	0.9	1.2	1.7	2.1	2.4	2.4	2.2	1.9	1.4	1.1	0.8	0.7	0.8	1.1	1.5
6	Tu	2.0	2.3	2.3	2.2	1.9	1.6	1.2	0.9	0.7	0.7	1.0	1.3	1.8	2.1	2.3	2.2	2.0	1.7	1.3	1.1	0.9	0.9	1.0	1.3
7	W	1.7	2.1	2.2	2.2	2.1	1.8	1.4	1.1	0.9	0.8	0.9	1.1	1.4	1.8	2.0	2.1	2.0	1.8	1.5	1.3	1.1	1.0	1.1	1.3
8	Th	1.5	1.8	2.1	2.2	2.1	1.9	1.6	1.3	1.1	0.9	0.9	1.0	1.2	1.5	1.7	1.9	1.9	1.8	1.7	1.5	1.3	1.2	1.2	1.3
9	Fr	1.4	1.6	1.9	2.0	2.0	2.0	1.8	1.6	1.3	1.1	1.0	1.0	1.1	1.3	1.5	1.6	1.7	1.8	1.7	1.6	1.5	1.4	1.3	1.3
10	Sa	1.4	1.5	1.7	1.8	1.9	1.9	1.9	1.7	1.5	1.4	1.2	1.1	1.1	1.1	1.2	1.4	1.5	1.6	1.7	1.6	1.6	1.5	1.4	1.4
11	Su	1.4	1.4	1.5	1.6	1.8	1.8	1.9	1.8	1.7	1.6	1.4	1.3	1.1	1.1	1.1	1.2	1.3	1.4	1.6	1.6	1.7	1.6	1.6	1.5
12	M	1.4	1.4	1.4	1.5	1.6	1.7	1.8	1.9	1.9	1.8	1.7	1.5	1.3	1.1	1.0	1.0	1.1	1.2	1.4	1.6	1.7	1.7	1.7	1.7
13	Tu	1.5	1.4	1.4	1.3	1.4	1.5	1.7	1.8	2.0	2.0	1.9	1.7	1.5	1.2	1.0	0.9	0.9	1.0	1.2	1.4	1.7	1.8	1.9	1.8
14	W	1.7	1.5	1.4	1.3	1.3	1.3	1.5	1.7	1.9	2.1	2.1	2.0	1.7	1.4	1.1	0.9	0.8	0.8	1.0	1.3	1.6	1.8	1.9	1.9
15	Th	1.8	1.6	1.4	1.2	1.1	1.2	1.3	1.6	1.9	2.1	2.2	2.1	2.0	1.7	1.3	1.0	0.8	0.7	0.8	1.1	1.4	1.8	2.0	2.1
16	Fr	2.0	1.8	1.5	1.3	1.1	1.0	1.1	1.3	1.7	2.0	2.2	2.3	2.2	1.9	1.5	1.2	0.9	0.7	0.7	0.9	1.3	1.7	2.0	2.2
17	Sa	○ 2.1	2.0	1.7	1.3	1.1	0.9	0.9	1.1	1.4	1.8	2.2	2.3	2.3	2.1	1.8	1.4	1.0	0.8	0.7	0.8	1.1	1.5	1.9	2.2
18	Su	2.2	2.1	1.8	1.5	1.1	0.9	0.8	0.9	1.2	1.6	2.0	2.3	2.4	2.3	2.0	1.6	1.2	0.9	0.7	0.7	1.0	1.3	1.8	2.2
19	M	2.3	2.3	2.0	1.7	1.2	0.9	0.8	0.8	0.9	1.3	1.7	2.1	2.4	2.4	2.2	1.8	1.4	1.0	0.8	0.7	0.9	1.2	1.6	2.0
20	Tu	2.3	2.4	2.2	1.9	1.4	1.0	0.8	0.7	0.7	1.0	1.4	1.9	2.2	2.4	2.3	2.1	1.7	1.3	1.0	0.8	0.8	1.0	1.4	1.9
21	W	2.2	2.4	2.3	2.1	1.7	1.2	0.9	0.7	0.6	0.8	1.1	1.6	2.0	2.2	2.3	2.2	1.9	1.5	1.2	1.0	0.9	1.0	1.2	1.7
22	Th	2.1	2.3	2.4	2.2	1.9	1.5	1.1	0.8	0.7	0.7	0.9	1.2	1.6	2.0	2.2	2.2	2.0	1.8	1.4	1.2	1.0	1.0	1.1	1.4
23	Fr	1.8	2.1	2.3	2.3	2.1	1.8	1.4	1.1	0.8	0.7	0.7	0.9	1.3	1.6	1.9	2.0	2.0	1.9	1.7	1.4	1.2	1.1	1.1	1.3
24	Sa	1.6	1.9	2.1	2.3	2.2	2.0	1.7	1.4	1.1	0.9	0.8	0.8	1.0	1.2	1.5	1.8	1.9	1.9	1.8	1.7	1.5	1.3	1.2	1.3
25	Su	1.4	1.6	1.9	2.1	2.2	2.1	2.0	1.7	1.4	1.2	1.0	0.9	0.8	1.0	1.2	1.4	1.6	1.8	1.8	1.8	1.7	1.6	1.4	1.3
26	M	1.3	1.4	1.6	1.8	2.0	2.1	2.1	2.0	1.8	1.6	1.3	1.1	0.9	0.8	0.9	1.0	1.3	1.5	1.7	1.9	1.9	1.8	1.7	1.5
27	Tu	1.4	1.3	1.3	1.4	1.6	1.9	2.0	2.1	2.1	1.9	1.7	1.4	1.1	0.9	0.8	0.8	0.9	1.2	1.5	1.8	2.0	2.0	1.9	1.8
28	W	1.5	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	0.7	0.7	0.9	1.2	1.6	1.9	2.1	2.1	2.0
29	Th	1.8	1.5	1.2	1.0	1.0	1.1	1.4	1.8	2.1	2.3	2.4	2.2	1.9	1.5	1.1	0.8	0.6	0.7	0.9	1.3	1.7	2.1	2.2	2.2
30	Fr	2.1	1.7	1.3	1.0	0.9	0.9	1.1	1.4	1.9	2.2	2.4	2.4	2.2	1.9	1.4	1.0	0.7	0.6	0.7	1.0	1.4	1.9	2.2	2.4
31	Sa	● 2.3	2.0	1.6	1.2	0.9	0.7	0.8	1.0	1.5	2.0	2.3	2.5	2.4	2.2	1.8	1.3	1.0	0.7	0.7	0.8	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	2.4	2.2	1.9	1.4	1.0	0.7	0.6	0.8	1.1	1.6	2.1	2.4	2.5	2.4	2.1	1.6	1.2	0.9	0.7	0.8	1.0	1.4	1.9	2.3
2	M	2.4	2.4	2.1	1.7	1.2	0.9	0.6	0.6	0.8	1.2	1.7	2.2	2.4	2.4	2.3	1.9	1.5	1.1	0.9	0.8	0.9	1.2	1.7	2.1
3	Tu	2.4	2.4	2.3	1.9	1.5	1.1	0.8	0.6	0.7	0.9	1.4	1.8	2.2	2.4	2.3	2.1	1.7	1.4	1.1	0.9	0.9	1.1	1.5	1.9
4	W	2.2	2.4	2.3	2.1	1.7	1.3	1.0	0.7	0.7	0.8	1.1	1.5	1.9	2.2	2.3	2.1	1.9	1.6	1.3	1.1	1.0	1.1	1.3	1.7
5	Th	2.0	2.2	2.3	2.2	1.9	1.5	1.2	0.9	0.8	0.8	0.9	1.2	1.6	1.9	2.1	2.1	2.0	1.7	1.5	1.3	1.2	1.2	1.3	1.5
6	Fr	1.8	2.1	2.2	2.2	2.0	1.7	1.4	1.1	0.9	0.8	0.9	1.1	1.4	1.7	1.9	2.0	1.9	1.8	1.6	1.4	1.3	1.2	1.3	1.4
7	Sa	1.6	1.9	2.0	2.1	2.0	1.9	1.6	1.4	1.1	1.0	1.0	1.0	1.2	1.4	1.6	1.8	1.8	1.8	1.7	1.6	1.4	1.4	1.4	1.4
8	Su	1.5	1.7	1.9	2.0	2.0	1.9	1.8	1.6	1.4	1.2	1.1	1.0	1.1	1.2	1.4	1.6	1.7	1.7	1.7	1.7	1.6	1.5	1.4	1.4
9	M	1.5	1.6	1.7	1.8	1.9	1.9	1.9	1.8	1.6	1.4	1.3	1.1	1.1	1.1	1.2	1.3	1.5	1.6	1.7	1.7	1.7	1.6	1.6	1.5
10	Tu	1.5	1.5	1.5	1.6	1.7	1.8	1.9	1.9	1.8	1.7	1.5	1.3	1.2	1.1	1.0	1.1	1.3	1.4	1.6	1.7	1.8	1.8	1.7	1.6
11	W	1.5	1.4	1.4	1.4	1.5	1.6	1.8	1.9	1.9	1.9	1.8	1.6	1.3	1.1	1.0	1.0	1.1	1.2	1.5	1.7	1.8	1.9	1.9	1.8
12	Th	1.6	1.4	1.3	1.3	1.3	1.4	1.6	1.8	2.0	2.0	2.0	1.8	1.6	1.3	1.1	0.9	0.9	1.1	1.3	1.6	1.8	2.0	2.0	1.9
13	Fr	1.7	1.5	1.3	1.2	1.1	1.2	1.4	1.7	2.0	2.1	2.2	2.0	1.8	1.5	1.2	1.0	0.9	0.9	1.1	1.4	1.8	2.0	2.1	2.1
14	Sa	1.9	1.6	1.3	1.1	1.0	1.0	1.2	1.5	1.8	2.1	2.2	2.2	2.1	1.7	1.4	1.1	0.9	0.8	1.0	1.3	1.7	2.0	2.2	2.2
15	Su	2.1	1.8	1.5	1.1	0.9	0.8	0.9	1.2	1.6	2.0	2.2	2.3	2.3	2.0	1.6	1.3	1.0	0.8	0.9	1.1	1.5	1.9	2.2	2.4
16	M	○ 2.3	2.0	1.7	1.2	0.9	0.7	0.7	0.9	1.3	1.7	2.1	2.4	2.4	2.2	1.9	1.5	1.1	0.9	0.9	1.0	1.3	1.7	2.2	2.4
17	Tu	2.4	2.2	1.9	1.4	1.0	0.7	0.6	0.7	0.9	1.4	1.9	2.2	2.4	2.4	2.1	1.8	1.4	1.1	0.9	0.9	1.1	1.5	2.0	2.3
18	W	2.5	2.4	2.1	1.7	1.2	0.8	0.6	0.5	0.7	1.0	1.5	2.0	2.3	2.4	2.3	2.0	1.6	1.3	1.0	0.9	1.0	1.3	1.8	2.2
19	Th	2.5	2.5	2.3	2.0	1.5	1.0	0.7	0.5	0.5	0.7	1.1	1.6	2.0	2.3	2.3	2.2	1.9	1.5	1.2	1.0	1.0	1.2	1.5	1.9
20	Fr	2.3	2.5	2.5	2.2	1.9	1.4	1.0	0.7	0.5	0.6	0.8	1.2	1.7	2.0	2.2	2.2	2.1	1.8	1.5	1.2	1.1	1.1	1.3	1.7
21	Sa	2.0	2.3	2.4	2.4	2.1	1.7	1.3	1.0	0.7	0.6	0.7	0.9	1.3	1.7	2.0	2.1	2.1	2.0	1.7	1.5	1.3	1.2	1.2	1.4
22	Su	1.7	2.0	2.3	2.3	2.2	2.0	1.7	1.3	1.0	0.8	0.7	0.8	1.0	1.3	1.6	1.9	2.0	2.0	1.9	1.7	1.5	1.4	1.3	1.3
23	M	1.5	1.7	1.9	2.1	2.2	2.2	2.0	1.7	1.4	1.2	1.0	0.8	0.8	1.0	1.2	1.5	1.8	1.9	2.0	1.9	1.8	1.6	1.5	1.3
24	Tu	1.3	1.4	1.6	1.8	2.0	2.1	2.1	2.0	1.8	1.6	1.3	1.1	0.9	0.9	0.9	1.2	1.4	1.7	1.9	2.0	2.0	1.9	1.7	1.5
25	W	1.3	1.3	1.3	1.4	1.6	1.9	2.1	2.1	2.1	1.9	1.7	1.4	1.1	0.9	0.8									

Ras Al Khaimah Port

Year 2018

Lat 25°29'N Long 055°57'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	2.3	1.9	1.5	1.1	0.8	0.6	0.7	0.9	1.3	1.8	2.2	2.4	2.3	2.1	1.8	1.5	1.2	1.1	1.1	1.2	1.6	2.0	2.3	
2	W	2.4	2.4	2.1	1.7	1.3	0.9	0.7	0.6	0.8	1.1	1.5	1.9	2.2	2.3	2.2	2.0	1.7	1.4	1.2	1.1	1.2	1.4	1.8	2.1	
3	Th	2.4	2.4	2.3	1.9	1.5	1.1	0.9	0.7	0.7	0.9	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	1.9	
4	Fr	2.2	2.3	2.3	2.1	1.8	1.4	1.1	0.8	0.7	0.8	1.1	1.4	1.8	2.0	2.1	2.1	1.9	1.7	1.5	1.3	1.3	1.3	1.5	1.7	
5	Sa	2.0	2.2	2.3	2.2	1.9	1.6	1.3	1.0	0.9	0.8	1.0	1.2	1.5	1.8	2.0	2.0	2.0	1.8	1.6	1.4	1.3	1.3	1.4	1.6	
6	Su	1.8	2.0	2.2	2.1	2.0	1.8	1.5	1.2	1.1	0.9	0.9	1.1	1.3	1.6	1.8	1.9	1.9	1.9	1.7	1.6	1.4	1.4	1.4	1.5	
7	M	1.7	1.9	2.0	2.1	2.0	1.9	1.7	1.5	1.3	1.1	1.0	1.0	1.1	1.3	1.6	1.7	1.9	1.9	1.8	1.7	1.6	1.5	1.4	1.5	
8	Tu	1.6	1.7	1.8	1.9	2.0	1.9	1.8	1.7	1.5	1.3	1.2	1.1	1.1	1.2	1.3	1.5	1.7	1.8	1.9	1.8	1.7	1.6	1.5	1.5	
9	W	1.5	1.5	1.6	1.7	1.9	1.9	1.9	1.8	1.7	1.6	1.4	1.2	1.1	1.1	1.2	1.3	1.5	1.7	1.9	1.9	1.9	1.8	1.7	1.5	
10	Th	1.5	1.4	1.5	1.5	1.7	1.8	1.9	1.9	1.9	1.8	1.6	1.4	1.2	1.1	1.1	1.2	1.4	1.6	1.8	1.9	2.0	1.9	1.8	1.7	
11	Fr	1.5	1.4	1.3	1.3	1.4	1.6	1.8	1.9	2.0	2.0	1.9	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	
12	Sa	1.6	1.4	1.2	1.1	1.2	1.3	1.6	1.8	2.0	2.1	2.1	1.9	1.6	1.4	1.1	1.0	1.1	1.2	1.5	1.8	2.1	2.2	2.2	2.0	
13	Su	1.8	1.5	1.2	1.0	1.0	1.0	1.3	1.6	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	2.2	
14	M	2.0	1.6	1.3	1.0	0.8	0.8	1.0	1.3	1.7	2.1	2.3	2.3	2.2	1.9	1.5	1.2	1.0	1.0	1.2	1.5	1.9	2.2	2.4	2.4	
15	Tu	○	2.2	1.9	1.4	1.0	0.8	0.6	0.7	0.9	1.4	1.8	2.2	2.4	2.3	2.1	1.8	1.4	1.2	1.0	1.1	1.3	1.7	2.1	2.4	2.6
16	W	2.5	2.2	1.7	1.2	0.8	0.6	0.5	0.6	1.0	1.5	2.0	2.3	2.4	2.3	2.1	1.7	1.4	1.1	1.0	1.1	1.4	1.9	2.3	2.6	
17	Th	2.6	2.4	2.1	1.6	1.1	0.7	0.5	0.4	0.7	1.1	1.6	2.1	2.3	2.4	2.3	2.0	1.6	1.3	1.1	1.1	1.2	1.6	2.0	2.4	
18	Fr	2.6	2.6	2.4	1.9	1.4	0.9	0.6	0.4	0.5	0.7	1.2	1.7	2.1	2.3	2.3	2.2	1.9	1.6	1.3	1.1	1.1	1.3	1.7	2.1	
19	Sa	2.5	2.6	2.5	2.2	1.8	1.3	0.9	0.6	0.5	0.6	0.8	1.3	1.7	2.1	2.3	2.3	2.1	1.8	1.5	1.3	1.2	1.2	1.4	1.8	
20	Su	2.2	2.4	2.5	2.4	2.1	1.7	1.3	0.9	0.7	0.6	0.7	0.9	1.3	1.7	2.0	2.2	2.2	2.1	1.8	1.5	1.3	1.2	1.3	1.5	
21	M	1.8	2.1	2.3	2.4	2.3	2.1	1.7	1.3	1.0	0.8	0.7	0.8	1.0	1.3	1.7	2.0	2.1	2.1	2.0	1.8	1.6	1.4	1.3	1.3	
22	Tu	1.5	1.7	2.0	2.2	2.3	2.2	2.0	1.7	1.4	1.2	1.0	1.0	0.9	1.0	1.3	1.7	1.9	2.1	2.1	2.0	1.8	1.6	1.4	1.3	
23	W	1.3	1.4	1.6	1.8	2.0	2.2	2.2	2.0	1.8	1.6	1.3	1.1	0.9	0.9	1.1	1.4	1.7	1.9	2.1	2.1	2.1	1.9	1.7	1.4	
24	Th	1.3	1.2	1.3	1.4	1.7	1.9	2.1	2.1	2.1	1.9	1.7	1.4	1.1	1.0	1.0	1.1	1.4	1.7	2.0	2.2	2.2	2.1	1.9	1.7	
25	Fr	1.4	1.2	1.1	1.1	1.3	1.6	1.9	2.1	2.2	2.1	2.0	1.7	1.4	1.2	1.0	1.0	1.2	1.4	1.8	2.1	2.2	2.3	2.2	1.9	
26	Sa	1.6	1.3	1.1	1.0	1.0	1.2	1.5	1.9	2.1	2.2	2.2	2.0	1.7	1.4	1.2	1.1	1.1	1.2	1.5	1.9	2.2	2.3	2.3	2.2	
27	Su	1.9	1.5	1.2	1.0	0.9	0.9	1.2	1.5	1.9	2.2	2.3	2.2	2.0	1.7	1.4	1.2	1.1	1.2	1.4	1.7	2.0	2.3	2.4	2.3	
28	M	2.1	1.8	1.4	1.1	0.8	0.8	0.9	1.2	1.6	2.0	2.2	2.3	2.2	1.9	1.6	1.4	1.2	1.2	1.3	1.5	1.8	2.2	2.4	2.4	
29	Tu	●	2.3	2.0	1.6	1.2	0.9	0.7	0.9	1.3	1.7	2.1	2.3	2.3	2.1	1.8	1.5	1.3	1.2	1.2	1.4	1.7	2.0	2.3	2.4	
30	W	2.4	2.2	1.8	1.4	1.0	0.8	0.7	0.8	1.1	1.5	1.9	2.2	2.3	2.2	2.0	1.7	1.5	1.3	1.2	1.3	1.5	1.8	2.1	2.4	
31	Th	2.4	2.3	2.0	1.6	1.2	0.9	0.7	0.7	0.9	1.2	1.6	2.0	2.2	2.2	2.1	1.9	1.6	1.4	1.3	1.3	1.4	1.7	2.0	2.3	

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	2.4	2.2	1.8	1.4	1.1	0.8	0.7	0.8	1.0	1.4	1.8	2.1	2.2	2.2	2.0	1.8	1.5	1.3	1.3	1.3	1.5	1.8	2.1	
2	Sa	2.3	2.4	2.3	2.0	1.7	1.3	1.0	0.8	0.8	0.9	1.2	1.6	1.9	2.1	2.2	2.1	1.9	1.7	1.4	1.3	1.3	1.4	1.6	1.9	
3	Su	2.2	2.3	2.3	2.1	1.9	1.5	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	1.4	1.3	1.4	1.5	1.7	
4	M	2.0	2.2	2.3	2.2	2.0	1.7	1.4	1.2	1.0	0.9	1.0	1.2	1.5	1.7	1.9	2.0	2.0	1.9	1.7	1.5	1.4	1.4	1.4	1.6	
5	Tu	1.8	2.0	2.2	2.2	2.1	1.9	1.6	1.4	1.2	1.0	1.0	1.1	1.3	1.5	1.8	1.9	2.0	2.0	1.8	1.7	1.5	1.4	1.4	1.5	
6	W	1.6	1.8	2.0	2.1	2.1	2.0	1.8	1.6	1.4	1.2	1.1	1.1	1.1	1.3	1.6	1.8	2.0	2.0	2.0	1.8	1.7	1.5	1.4	1.4	
7	Th	1.5	1.6	1.8	1.9	2.0	2.0	1.9	1.8	1.6	1.4	1.2	1.1	1.1	1.2	1.4	1.6	1.8	2.0	2.0	2.0	1.8	1.7	1.5	1.4	
8	Fr	1.4	1.4	1.5	1.7	1.8	1.9	2.0	1.9	1.8	1.7	1.5	1.3	1.2	1.1	1.2	1.4	1.7	1.9	2.1	2.1	2.0	1.9	1.7	1.5	
9	Sa	1.4	1.3	1.3	1.4	1.6	1.8	1.9	2.0	2.0	1.9	1.7	1.5	1.3	1.2	1.1	1.3	1.5	1.8	2.0	2.2	2.2	2.1	1.9	1.6	
10	Su	1.4	1.2	1.1	1.1	1.3	1.5	1.7	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	2.3	2.3	2.1	1.9	
11	M	1.6	1.3	1.1	0.9	1.0	1.1	1.4	1.7	2.0	2.2	2.2	2.0	1.8	1.5	1.3	1.1	1.2	1.4	1.7	2.0	2.3	2.4	2.4	2.1	
12	Tu	1.8	1.4	1.1	0.8	0.7	0.8	1.0	1.4	1.8	2.1	2.3	2.2	2.0	1.7	1.4	1.2	1.1	1.2	1.5	1.8	2.2	2.5	2.5	2.4	
13	W	○	2.1	1.7	1.3	0.9	0.6	0.6	0.7	1.0	1.5	1.9	2.2	2.3	2.3	2.0	1.7	1.4	1.2	1.1	1.3	1.6	2.0	2.4	2.6	2.6
14	Th	2.4	2.1	1.6	1.1	0.7	0.5	0.4	0.6	1.0	1.6	2.0	2.3	2.4	2.3	2.0	1.7	1.3	1.2	1.1	1.3	1.7	2.1	2.5	2.7	
15	Fr	2.7	2.4	2.0	1.5	1.0	0.6	0.4	0.4	0.7	1.1	1.7	2.1	2.4	2.4	2.3	2.0	1.6	1.3	1.1	1.1	1.4	1.7	2.2	2.6	
16	Sa	2.7	2.7	2.4	1.9	1.3	0.9	0.5	0.4	0.4	0.7	1.2	1.8	2.2	2.4	2.4	2.2	1.9	1.5	1.2	1.1	1.2	1.4	1.8	2.2	
17	Su	2.6	2.7	2.6	2.3	1.8	1.3	0.9	0.6	0.5	0.5	0.9	1.4	1.8	2.2	2.4	2.3	2.1	1.8	1.5	1.2	1.1	1.2	1.4	1.8	
18	M	2.2	2.5	2.6	2.5	2.2	1.7	1.3	0.9	0.7	0.6	0.7	1.0	1.4	1.9	2.2	2.3	2.3	2.1	1.8	1.5	1.2	1.1	1.2	1.4	
19	Tu	1.8	2.2	2.4	2.5	2.4	2.1	1.7	1.3	1.0	0.8	0.7	1.0	1.1	1.5	1.9	2.2	2.3	2.2	2.0	1.8	1.5	1.3	1.2	1.2	
20	W	1.4	1.7	2.1	2.3	2.3	2.3	2.0	1.7	1.4	1.1	0.9	0.9	1.0	1.2	1.6	1.9	2.2	2.2	2.2	2.0	1.8	1.5	1.3	1.2	
21	Th	1.2	1.4	1.6	1.9	2.1	2.2	2.2	2.0	1.7	1.5	1.2	1.1	1.0	1.1	1.3	1.6	1.9	2.1	2.2	2.2	2.0	1.8	1.5	1.3	
22	Fr	1.2	1.2	1.3	1.5	1.8	2.0	2.1	2.1	2.0	1.8	1.6	1.3	1.2	1.1	1.2	1.4	1.7	1.9	2.2	2.2	2.2	2.0	1.8	1.5	
23	Sa	1.3	1.2	1.1	1.2	1.4	1.6	1.9	2.0	2.1	2.0	1.9	1.6	1.4	1.2	1.2	1.4	1.7	2.0	2.2	2.3	2.2	2.0	1.8		
24	Su	1.5	1.3	1.1	1.0	1.1	1.3	1.6	1.9	2.0	2.1	2.1	1.9	1.6	1.4	1.3	1.2	1.3	1.5	1.8	2.1	2.2	2.3	2.2	2.0	
25	M	1.7	1.4	1.2	1.0	0.9	1.0	1.2	1.6	1.9	2.1	2.1	2.1	1.9	1.6	1.4										

Ras Al Khaimah Port

Year 2018

Lat 25°29'N Long 055°57'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	2.4	2.3	2.0	1.6	1.2	0.9	0.8	0.8	1.0	1.3	1.7	2.0	2.2	2.2	2.0	1.8	1.6	1.4	1.3	1.3	1.5	1.7	2.0	
2	M	2.3	2.4	2.3	2.1	1.8	1.4	1.1	0.9	0.8	0.9	1.1	1.5	1.8	2.1	2.2	2.1	1.9	1.7	1.5	1.3	1.3	1.4	1.6	1.8	
3	Tu	2.1	2.3	2.3	2.2	2.0	1.6	1.3	1.1	0.9	0.9	1.0	1.3	1.6	1.9	2.1	2.1	2.0	1.8	1.6	1.4	1.3	1.3	1.4	1.6	
4	W	1.9	2.1	2.3	2.3	2.1	1.8	1.5	1.2	1.1	1.0	1.0	1.2	1.4	1.8	2.0	2.1	2.1	2.0	1.8	1.5	1.4	1.3	1.3	1.5	
5	Th	1.7	1.9	2.1	2.2	2.1	2.0	1.7	1.5	1.2	1.1	1.0	1.1	1.3	1.6	1.8	2.0	2.1	2.1	1.9	1.7	1.5	1.3	1.3	1.3	
6	Fr	1.5	1.7	1.9	2.0	2.1	2.0	1.9	1.7	1.5	1.3	1.1	1.1	1.2	1.4	1.7	1.9	2.1	2.1	2.1	1.9	1.7	1.5	1.3	1.3	
7	Sa	1.3	1.4	1.6	1.8	2.0	2.0	2.0	1.9	1.7	1.5	1.3	1.2	1.2	1.3	1.5	1.7	2.0	2.1	2.2	2.1	1.9	1.7	1.4	1.3	
8	Su	1.2	1.2	1.3	1.5	1.7	1.9	2.0	2.0	1.9	1.7	1.5	1.4	1.3	1.2	1.3	1.5	1.8	2.1	2.2	2.2	2.1	1.9	1.6	1.4	
9	M	1.2	1.1	1.1	1.2	1.4	1.6	1.8	2.0	2.0	2.0	1.8	1.6	1.4	1.3	1.2	1.4	1.6	1.9	2.1	2.3	2.3	2.2	1.9	1.6	
10	Tu	1.3	1.1	0.9	0.9	1.0	1.2	1.5	1.8	2.0	2.1	2.0	1.9	1.6	1.4	1.3	1.2	1.4	1.6	2.0	2.2	2.4	2.4	2.2	2.0	
11	W	1.6	1.2	1.0	0.8	0.7	0.8	1.1	1.5	1.9	2.1	2.2	2.1	1.9	1.6	1.4	1.2	1.2	1.4	1.7	2.0	2.4	2.5	2.5	2.3	
12	Th	2.0	1.6	1.1	0.8	0.6	0.5	0.7	1.1	1.6	2.0	2.2	2.3	2.2	1.9	1.6	1.3	1.2	1.2	1.4	1.7	2.1	2.5	2.6	2.6	
13	Fr	○	2.4	2.0	1.5	1.0	0.6	0.4	0.7	1.1	1.7	2.1	2.3	2.4	2.2	1.9	1.6	1.3	1.1	1.1	1.4	1.8	2.2	2.6	2.7	
14	Sa	●	2.7	2.4	1.9	1.4	0.9	0.5	0.3	0.4	0.7	1.2	1.8	2.2	2.4	2.4	2.2	1.8	1.5	1.2	1.1	1.1	1.4	1.8	2.3	2.6
15	Su	2.8	2.7	2.4	1.8	1.3	0.8	0.5	0.4	0.5	0.8	1.4	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	
16	M	2.7	2.8	2.6	2.3	1.7	1.2	0.8	0.5	0.4	0.6	1.0	1.5	2.0	2.4	2.4	2.3	2.1	1.7	1.3	1.1	1.0	1.1	1.4	1.8	
17	Tu	2.3	2.6	2.7	2.5	2.1	1.7	1.2	0.8	0.6	0.6	0.8	1.2	1.7	2.1	2.4	2.4	2.3	2.0	1.6	1.3	1.1	1.0	1.1	1.4	
18	W	1.8	2.2	2.5	2.5	2.3	2.0	1.6	1.2	0.9	0.8	0.8	1.0	1.3	1.8	2.1	2.3	2.3	2.2	1.9	1.6	1.3	1.1	1.0	1.2	
19	Th	1.4	1.8	2.1	2.3	2.3	2.2	1.9	1.6	1.3	1.1	1.0	1.0	1.1	1.5	1.8	2.1	2.3	2.3	2.1	1.8	1.5	1.3	1.1	1.1	
20	Fr	1.2	1.4	1.7	2.0	2.1	2.2	2.0	1.8	1.6	1.4	1.2	1.1	1.1	1.3	1.6	1.9	2.1	2.2	2.2	2.1	1.8	1.6	1.3	1.2	
21	Sa	1.1	1.2	1.4	1.6	1.8	2.0	2.0	2.0	1.8	1.6	1.5	1.3	1.2	1.2	1.4	1.6	1.9	2.1	2.2	2.2	2.0	1.8	1.6	1.4	
22	Su	1.2	1.1	1.2	1.3	1.5	1.7	1.9	1.9	1.9	1.9	1.7	1.5	1.4	1.3	1.3	1.4	1.6	1.9	2.1	2.2	2.2	2.0	1.8	1.6	
23	M	1.4	1.2	1.1	1.1	1.2	1.4	1.6	1.8	1.9	2.0	1.9	1.8	1.6	1.4	1.4	1.4	1.5	1.7	1.9	2.1	2.2	2.2	2.1	1.9	
24	Tu	1.6	1.3	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	1.4	1.4	1.5	1.7	1.9	2.1	2.2	2.2	2.1	
25	W	1.8	1.5	1.2	1.0	0.9	0.9	1.1	1.3	1.7	1.9	2.0	2.0	1.9	1.7	1.5	1.4	1.3	1.4	1.6	1.8	2.0	2.2	2.3	2.2	
26	Th	2.1	1.7	1.4	1.1	0.9	0.8	0.9	1.1	1.4	1.8	2.0	2.1	2.0	1.9	1.7	1.5	1.3	1.3	1.4	1.6	1.9	2.1	2.3	2.4	
27	Fr	2.2	2.0	1.6	1.2	0.9	0.8	0.8	0.9	1.2	1.6	1.9	2.1	2.1	2.0	1.8	1.6	1.4	1.3	1.3	1.5	1.7	2.0	2.3	2.4	
28	Sa	●	2.4	2.2	1.8	1.4	1.1	0.8	0.7	0.8	1.1	1.4	1.8	2.1	2.2	2.1	1.9	1.7	1.4	1.3	1.2	1.3	1.5	1.9	2.2	2.4
29	Su	2.4	2.3	2.0	1.6	1.2	0.9	0.7	0.7	0.9	1.2	1.6	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	2.2	1.9	1.5	1.1	0.8	0.7	0.8	1.1	1.5	1.8	2.1	2.2	2.1	1.9	1.7	1.4	1.2	1.2	1.3	1.5	1.8	2.1	
31	Tu	2.4	2.4	2.3	2.1	1.7	1.3	1.0	0.8	0.8	1.0	1.3	1.7	2.0	2.2	2.2	2.1	1.8	1.5	1.3	1.2	1.2	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	2.4	2.2	1.9	1.5	1.2	0.9	0.8	0.9	1.2	1.5	1.9	2.1	2.2	2.2	2.0	1.7	1.4	1.2	1.1	1.2	1.4	1.7	
2	Th	2.0	2.3	2.3	2.3	2.0	1.7	1.4	1.1	1.0	0.9	1.1	1.3	1.7	2.0	2.2	2.2	2.1	1.9	1.6	1.3	1.2	1.1	1.2	1.5	
3	Fr	1.8	2.0	2.2	2.2	2.1	1.9	1.6	1.3	1.1	1.0	1.1	1.2	1.5	1.8	2.1	2.2	2.2	2.0	1.8	1.5	1.3	1.1	1.1	1.3	
4	Sa	1.5	1.8	2.0	2.1	2.1	2.0	1.8	1.5	1.3	1.2	1.1	1.2	1.4	1.7	1.9	2.1	2.2	2.1	1.9	1.7	1.4	1.2	1.1	1.1	
5	Su	1.3	1.5	1.7	1.9	2.0	2.0	1.9	1.7	1.5	1.4	1.3	1.2	1.3	1.5	1.7	2.0	2.2	2.2	2.1	1.9	1.7	1.4	1.2	1.1	
6	M	1.1	1.2	1.4	1.6	1.8	1.9	1.9	1.9	1.8	1.6	1.5	1.4	1.3	1.4	1.5	1.8	2.0	2.2	2.2	2.1	1.9	1.7	1.4	1.2	
7	Tu	1.1	1.0	1.1	1.2	1.4	1.6	1.8	1.9	1.9	1.8	1.7	1.5	1.4	1.3	1.4	1.5	1.8	2.0	2.2	2.3	2.2	2.0	1.8	1.5	
8	W	1.2	1.0	0.9	0.9	1.0	1.3	1.5	1.8	2.0	2.0	2.0	1.8	1.6	1.4	1.3	1.3	1.5	1.8	2.1	2.3	2.4	2.3	2.1	1.8	
9	Th	1.5	1.1	0.9	0.7	0.7	0.9	1.2	1.5	1.9	2.1	2.1	2.1	1.8	1.6	1.4	1.2	1.3	1.5	1.8	2.1	2.4	2.5	2.4	2.2	
10	Fr	1.9	1.5	1.0	0.7	0.5	0.5	0.8	1.2	1.6	2.0	2.2	2.3	2.1	1.9	1.5	1.3	1.1	1.2	1.4	1.8	2.2	2.5	2.6	2.6	
11	Sa	○	2.3	1.9	1.4	0.9	0.6	0.4	0.5	0.8	1.2	1.8	2.2	2.3	2.3	2.1	1.8	1.4	1.1	1.0	1.1	1.4	1.8	2.2	2.6	2.7
12	Su	2.6	2.3	1.8	1.3	0.8	0.5	0.4	0.5	0.9	1.4	1.9	2.3	2.4	2.4	2.1	1.7	1.3	1.0	0.9	1.0	1.3	1.8	2.3	2.7	
13	M	2.8	2.6	2.3	1.7	1.2	0.8	0.5	0.4	0.6	1.0	1.6	2.1	2.4	2.5	2.3	2.0	1.6	1.2	0.9	0.8	1.0	1.4	1.9	2.4	
14	Tu	2.7	2.7	2.5	2.2	1.6	1.1	0.7	0.5	0.5	0.8	1.3	1.8	2.2	2.5	2.4	2.2	1.9	1.4	1.1	0.9	0.8	1.0	1.4	1.9	
15	W	2.4	2.6	2.6	2.4	2.0	1.5	1.1	0.8	0.7	0.7	1.0	1.5	2.0	2.3	2.4	2.4	2.1	1.8	1.3	1.0	0.9	0.9	1.1	1.5	
16	Th	1.9	2.3	2.5	2.4	2.2	1.9	1.4	1.1	0.9	0.8	0.9	1.2	1.7	2.1	2.3	2.4	2.3	2.0	1.6	1.3	1.1	0.9	1.0	1.2	
17	Fr	1.5	1.9	2.2	2.3	2.2	2.0	1.7	1.4	1.2	1.1	1.0	1.2	1.4	1.8	2.1	2.3	2.3	2.1	1.9	1.6	1.3	1.1	1.0	1.0	
18	Sa	1.2	1.5	1.8	2.0	2.1	2.0	1.9	1.7	1.5	1.3	1.2	1.2	1.3	1.5	1.8	2.0	2.2	2.2	2.0	1.8	1.6	1.3	1.2	1.1	
19	Su	1.1	1.2	1.5	1.7	1.8	1.9	1.9	1.8	1.7	1.5	1.4	1.4	1.4	1.4	1.6	1.8	2.0	2.1	2.1	2.0	1.8	1.6	1.4	1.2	
20	M	1.1	1.1	1.2	1.4	1.5	1.7	1.8	1.8	1.8	1.7	1.6	1.5	1.4	1.4	1.5	1.6	1.8	1.9	2.0	2.0	2.0	1.8	1.6	1.4	
21	Tu	1.3	1.1	1.1	1.1	1.3	1.4	1.6	1.7	1.8	1.8	1.8	1.7	1.6	1.5	1.4	1.5	1.6	1.8	1.9	2.0	2.1	2.0	1.9	1.7	
22	W	1.4	1.2	1.1	1.0	1.0	1.2	1.4	1.6	1.8	1.9	1.9	1.8	1.7	1.6	1.5	1.4	1.4	1.6	1.8	1.9	2.1	2.1	2.1	1.9	
23	Th	1.7	1.4	1.1	1.0	0.9	1.0	1.1	1.4	1.7	1.9	2.0	2.0	1.8	1.7	1.5	1.4	1.3	1.4	1.6	1.8	2.0	2.2	2.2	2.1	
24	Fr	1.9	1.6	1.3	1.0	0.8	0.8	0.9	1.2	1.5	1.8	2.0	2.0	2.0	1.8	1.6	1.4	1.3	1.3	1.4	1.6	1.9	2.2	2.3	2.3	
25	Sa	2.1	1.8	1.5	1.1	0.9	0.7	0.8	1.0	1.4	1.7	2.0	2.1	2.1	1.											

Ras Al Khaimah Port

Year 2018

Lat 25°29'N Long 055°57'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	1.8	1.5	1.2	1.1	1.1	1.2	1.4	1.8	2.1	2.3	2.3	2.1	1.9	1.5	1.2	1.0	0.9	1.0	1.2
2	Su	1.5	1.8	2.0	2.1	2.1	1.9	1.7	1.4	1.3	1.2	1.2	1.3	1.6	1.9	2.1	2.2	2.2	2.0	1.8	1.5	1.2	1.0	1.0	1.0
3	M	1.2	1.5	1.7	1.9	2.0	1.9	1.8	1.6	1.5	1.4	1.3	1.3	1.5	1.7	1.9	2.1	2.2	2.1	2.0	1.7	1.5	1.2	1.1	1.0
4	Tu	1.0	1.2	1.4	1.6	1.8	1.8	1.9	1.8	1.7	1.6	1.5	1.4	1.4	1.5	1.7	1.9	2.1	2.2	2.1	2.0	1.8	1.5	1.3	1.1
5	W	1.0	1.0	1.0	1.2	1.4	1.6	1.8	1.9	1.9	1.8	1.7	1.5	1.4	1.4	1.5	1.6	1.9	2.1	2.2	2.2	2.1	1.9	1.6	1.4
6	Th	1.1	0.9	0.8	0.9	1.0	1.3	1.6	1.8	2.0	2.0	1.9	1.8	1.6	1.4	1.3	1.4	1.5	1.8	2.0	2.2	2.3	2.2	2.0	1.7
7	Fr	1.4	1.1	0.8	0.7	0.7	0.9	1.2	1.6	1.9	2.1	2.1	2.0	1.8	1.5	1.3	1.2	1.2	1.4	1.7	2.1	2.3	2.5	2.4	2.2
8	Sa	1.8	1.4	1.0	0.7	0.5	0.6	0.9	1.3	1.7	2.1	2.3	2.2	2.1	1.8	1.4	1.2	1.0	1.1	1.3	1.7	2.1	2.5	2.6	2.5
9	Su ○	2.2	1.8	1.3	0.9	0.6	0.5	0.6	0.9	1.4	1.9	2.3	2.4	2.3	2.1	1.7	1.3	1.0	0.9	1.0	1.3	1.7	2.2	2.6	2.7
10	M	2.6	2.2	1.7	1.2	0.8	0.5	0.5	0.7	1.1	1.7	2.1	2.4	2.5	2.3	1.9	1.5	1.1	0.8	0.8	0.9	1.3	1.8	2.3	2.6
11	Tu	2.7	2.5	2.1	1.6	1.1	0.8	0.6	0.6	0.9	1.3	1.9	2.3	2.5	2.5	2.2	1.8	1.3	1.0	0.7	0.7	0.9	1.4	1.9	2.4
12	W	2.6	2.6	2.4	2.0	1.5	1.1	0.8	0.6	0.8	1.1	1.6	2.1	2.4	2.5	2.4	2.1	1.6	1.2	0.9	0.7	0.7	1.0	1.5	2.0
13	Th	2.4	2.6	2.5	2.2	1.8	1.4	1.0	0.8	0.8	1.0	1.3	1.8	2.2	2.5	2.4	2.2	1.9	1.5	1.1	0.8	0.7	0.8	1.1	1.5
14	Fr	2.0	2.3	2.4	2.3	2.0	1.7	1.3	1.1	1.0	1.0	1.2	1.6	2.0	2.3	2.4	2.3	2.1	1.8	1.4	1.1	0.9	0.8	0.9	1.2
15	Sa	1.6	2.0	2.2	2.2	2.1	1.9	1.6	1.3	1.2	1.1	1.2	1.4	1.7	2.0	2.2	2.3	2.2	1.9	1.6	1.3	1.1	1.0	0.9	1.1
16	Su	1.3	1.6	1.9	2.0	2.0	1.9	1.7	1.5	1.4	1.3	1.3	1.4	1.6	1.8	2.0	2.1	2.1	2.0	1.8	1.6	1.3	1.2	1.1	1.0
17	M	1.2	1.3	1.6	1.7	1.8	1.9	1.8	1.7	1.6	1.5	1.4	1.4	1.5	1.6	1.8	1.9	2.0	2.0	1.9	1.8	1.6	1.4	1.2	1.1
18	Tu	1.1	1.2	1.3	1.5	1.6	1.7	1.8	1.7	1.7	1.6	1.6	1.5	1.5	1.5	1.6	1.7	1.9	1.9	2.0	1.9	1.8	1.6	1.5	1.3
19	W	1.2	1.1	1.1	1.2	1.4	1.5	1.7	1.7	1.8	1.8	1.7	1.6	1.6	1.5	1.5	1.6	1.7	1.8	1.9	2.0	1.9	1.9	1.7	1.5
20	Th	1.3	1.1	1.0	1.0	1.1	1.3	1.5	1.7	1.8	1.9	1.8	1.8	1.6	1.5	1.5	1.4	1.5	1.6	1.8	1.9	2.0	2.0	1.9	1.7
21	Fr	1.5	1.3	1.1	0.9	1.0	1.1	1.3	1.6	1.8	1.9	2.0	1.9	1.8	1.6	1.4	1.4	1.3	1.4	1.6	1.9	2.0	2.1	2.1	2.0
22	Sa	1.7	1.4	1.1	0.9	0.8	0.9	1.1	1.4	1.7	1.9	2.0	2.0	1.9	1.7	1.5	1.3	1.2	1.3	1.4	1.7	2.0	2.2	2.3	2.2
23	Su	2.0	1.7	1.3	1.0	0.8	0.8	0.9	1.2	1.6	1.9	2.1	2.1	2.0	1.8	1.5	1.3	1.2	1.1	1.2	1.5	1.8	2.1	2.3	2.3
24	M	2.2	1.9	1.5	1.2	0.9	0.8	0.8	1.1	1.4	1.8	2.1	2.2	2.2	2.0	1.7	1.3	1.1	1.0	1.1	1.3	1.6	2.0	2.3	2.4
25	Tu ●	2.3	2.1	1.7	1.3	1.0	0.8	0.8	0.9	1.3	1.7	2.1	2.3	2.3	2.1	1.8	1.4	1.1	1.0	0.9	1.1	1.4	1.8	2.2	2.4
26	W	2.4	2.3	2.0	1.6	1.2	0.9	0.8	0.9	1.2	1.6	2.0	2.3	2.4	2.3	2.0	1.6	1.2	1.0	0.8	0.9	1.1	1.5	1.9	2.3
27	Th	2.4	2.4	2.2	1.8	1.4	1.1	0.9	0.9	1.0	1.4	1.8	2.2	2.4	2.4	2.1	1.8	1.4	1.0	0.8	0.8	0.9	1.2	1.7	2.1
28	Fr	2.3	2.4	2.3	2.0	1.6	1.3	1.0	0.9	1.0	1.3	1.7	2.1	2.4	2.4	2.3	2.0	1.6	1.2	0.9	0.8	0.8	1.0	1.4	1.8
29	Sa	2.1	2.3	2.3	2.1	1.8	1.5	1.2	1.0	1.0	1.2	1.5	1.9	2.2	2.4	2.4	2.2	1.8	1.4	1.1	0.8	0.7	0.8	1.1	1.5
30	Su	1.8	2.1	2.2	2.2	2.0	1.7	1.4	1.2	1.1	1.2	1.4	1.7	2.1	2.3	2.4	2.3	2.0	1.7	1.3	1.0	0.8	0.8	0.9	1.2

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	1.9	1.6	1.4	1.3	1.2	1.3	1.5	1.8	2.1	2.3	2.3	2.2	1.9	1.6	1.3	1.0	0.9	0.8	0.9
2	Tu	1.2	1.5	1.7	1.9	2.0	1.9	1.8	1.6	1.5	1.4	1.4	1.4	1.6	1.9	2.1	2.2	2.2	2.1	1.9	1.6	1.3	1.1	1.0	0.9
3	W	1.0	1.1	1.4	1.6	1.8	1.9	1.9	1.8	1.7	1.6	1.5	1.4	1.5	1.6	1.8	2.0	2.1	2.1	2.1	1.9	1.7	1.5	1.2	1.0
4	Th	0.9	0.9	1.0	1.2	1.5	1.7	1.8	1.9	1.9	1.8	1.7	1.5	1.4	1.4	1.5	1.7	1.8	2.0	2.1	2.1	2.0	1.8	1.6	1.3
5	Fr	1.1	0.9	0.8	0.9	1.1	1.4	1.7	1.9	2.0	2.0	1.9	1.7	1.5	1.4	1.3	1.3	1.5	1.7	2.0	2.2	2.3	2.2	2.0	1.7
6	Sa	1.3	1.0	0.8	0.7	0.8	1.1	1.4	1.8	2.0	2.2	2.2	2.0	1.7	1.5	1.2	1.1	1.2	1.4	1.7	2.0	2.3	2.4	2.3	2.1
7	Su	1.7	1.3	1.0	0.7	0.7	0.8	1.1	1.5	1.9	2.2	2.3	2.2	2.0	1.6	1.3	1.0	0.9	1.0	1.3	1.7	2.1	2.4	2.5	2.4
8	M	2.1	1.7	1.3	0.9	0.7	0.7	0.9	1.2	1.7	2.1	2.4	2.4	2.2	1.9	1.5	1.1	0.8	0.8	0.9	1.3	1.7	2.2	2.5	2.6
9	Tu ○	2.4	2.1	1.6	1.2	0.9	0.7	0.7	1.0	1.4	1.9	2.3	2.5	2.4	2.2	1.8	1.3	0.9	0.7	0.7	0.9	1.3	1.8	2.3	2.5
10	W	2.6	2.4	2.0	1.5	1.1	0.9	0.8	0.9	1.2	1.7	2.2	2.5	2.5	2.4	2.0	1.6	1.1	0.8	0.6	0.7	1.0	1.4	2.0	2.4
11	Th	2.5	2.5	2.2	1.8	1.4	1.1	0.9	0.9	1.1	1.5	1.9	2.3	2.5	2.5	2.2	1.8	1.4	1.0	0.7	0.6	0.8	1.1	1.6	2.0
12	Fr	2.3	2.4	2.3	2.1	1.7	1.3	1.1	1.0	1.0	1.3	1.7	2.1	2.4	2.5	2.3	2.0	1.6	1.2	0.9	0.7	0.7	0.9	1.2	1.7
13	Sa	2.1	2.3	2.3	2.2	1.9	1.6	1.3	1.1	1.1	1.2	1.5	1.9	2.2	2.4	2.4	2.2	1.9	1.5	1.1	0.9	0.8	0.8	1.0	1.4
14	Su	1.7	2.0	2.2	2.1	2.0	1.7	1.5	1.3	1.2	1.3	1.4	1.7	2.0	2.2	2.3	2.2	2.0	1.7	1.4	1.1	0.9	0.9	0.9	1.2
15	M	1.4	1.7	1.9	2.0	2.0	1.8	1.7	1.5	1.4	1.4	1.4	1.6	1.8	2.0	2.1	2.1	2.0	1.8	1.6	1.4	1.2	1.0	1.0	1.1
16	Tu	1.2	1.5	1.7	1.8	1.9	1.8	1.7	1.6	1.5	1.5	1.5	1.5	1.6	1.8	1.9	2.0	2.0	1.9	1.8	1.6	1.4	1.2	1.1	1.1
17	W	1.1	1.3	1.4	1.6	1.7	1.8	1.8	1.7	1.6	1.6	1.6	1.5	1.6	1.7	1.8	1.8	1.9	1.9	1.9	1.8	1.6	1.5	1.3	1.2
18	Th	1.1	1.1	1.2	1.4	1.5	1.7	1.8	1.8	1.8	1.7	1.7	1.6	1.6	1.6	1.6	1.7	1.8	1.8	1.9	1.9	1.8	1.7	1.5	1.3
19	Fr	1.2	1.1	1.1	1.2	1.3	1.5	1.7	1.8	1.9	1.8	1.8	1.7	1.6	1.5	1.5	1.5	1.6	1.7	1.8	1.9	2.0	1.9	1.8	1.6
20	Sa	1.3	1.1	1.0	1.0	1.1	1.3	1.6	1.8	1.9	2.0	1.9	1.8	1.7	1.5	1.4	1.3	1.4	1.5	1.7	1.9	2.0	2.1	2.0	1.8
21	Su	1.5	1.3	1.1	1.0	1.0	1.2	1.4	1.7	1.9	2.1	2.1	2.0	1.8	1.5	1.3	1.2	1.2	1.3	1.5	1.8	2.0	2.2	2.2	2.0
22	M	1.8	1.5	1.2	1.0	0.9	1.0	1.2	1.6	1.9	2.1	2.2	2.1	1.9	1.6	1.4	1.2	1.1	1.1	1.3	1.6	1.9	2.2	2.3	2.2
23	Tu	2.0	1.7	1.4	1.1	0.9	0.9	1.1	1.4	1.8	2.1	2.3	2.2	2.1	1.8	1.4	1.1	1.0	0.9	1.0	1.3	1.7	2.1	2.3	2.3
24	W ●	2.2	1.9	1.6	1.2	1.0	0.9	1.0	1.3	1.7	2.0	2.3	2.4	2.2	2.0	1.6	1.2	0.9	0.8	0.8	1.1	1.4	1.9	2.2	2.4
25	Th	2.3	2.1	1.8	1.4	1.1	1.0	1.0	1.1	1.5	1.9	2.3	2.4	2.4	2.2	1.8	1.3	1.0	0.8	0.7	0.8	1.1	1.6	2.0	2.3
26	Fr	2.4	2.3	2.0	1.7	1.3	1.1	1.0	1.1	1.3	1.7	2.1	2.4	2.5	2.3	2.0									

Ras Al Khaimah Port

Year 2018

Lat 25°29'N Long 055°57'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	0.9	1.1	1.4	1.7	1.9	2.0	2.0	1.9	1.7	1.6	1.5	1.4	1.5	1.6	1.8	2.0	2.1	2.1	2.0	1.9	1.7	1.4	1.2	1.0	
2	Fr	0.9	0.9	1.1	1.3	1.6	1.8	2.0	2.0	2.0	1.8	1.6	1.5	1.4	1.4	1.5	1.6	1.8	2.0	2.1	2.1	2.0	1.8	1.5	1.3	
3	Sa	1.0	0.9	0.9	1.0	1.3	1.6	1.9	2.1	2.1	2.1	1.9	1.7	1.4	1.3	1.2	1.3	1.5	1.7	2.0	2.1	2.2	2.1	1.9	1.6	
4	Su	1.3	1.1	0.9	0.9	1.0	1.3	1.7	2.0	2.2	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	2.2	2.0	
5	M	1.7	1.3	1.0	0.9	0.9	1.1	1.4	1.8	2.1	2.3	2.3	2.2	1.9	1.5	1.2	0.9	0.9	1.0	1.3	1.7	2.0	2.3	2.4	2.3	
6	Tu	2.0	1.6	1.3	1.0	0.9	1.0	1.2	1.6	2.0	2.3	2.4	2.3	2.1	1.7	1.3	1.0	0.8	0.7	0.9	1.3	1.7	2.1	2.4	2.4	
7	W	○	2.3	2.0	1.6	1.2	1.0	0.9	1.1	1.4	1.8	2.2	2.4	2.5	2.3	2.0	1.6	1.1	0.8	0.7	0.7	0.9	1.4	1.9	2.2	2.4
8	Th	2.4	2.2	1.9	1.5	1.2	1.0	1.0	1.2	1.6	2.0	2.3	2.5	2.4	2.2	1.8	1.4	1.0	0.7	0.6	0.7	1.0	1.5	2.0	2.3	
9	Fr	2.4	2.3	2.1	1.7	1.4	1.2	1.1	1.1	1.4	1.7	2.1	2.4	2.5	2.3	2.0	1.6	1.2	0.8	0.6	0.6	0.8	1.2	1.7	2.1	
10	Sa	2.3	2.3	2.2	1.9	1.6	1.3	1.2	1.2	1.3	1.6	1.9	2.2	2.4	2.4	2.2	1.8	1.4	1.0	0.8	0.7	0.7	1.0	1.4	1.8	
11	Su	2.1	2.2	2.2	2.0	1.8	1.5	1.3	1.2	1.3	1.4	1.7	2.0	2.3	2.4	2.3	2.0	1.7	1.3	1.0	0.8	0.7	0.9	1.1	1.5	
12	M	1.8	2.1	2.1	2.1	1.9	1.7	1.5	1.3	1.3	1.4	1.6	1.8	2.1	2.2	2.2	2.1	1.8	1.5	1.2	1.0	0.8	0.8	1.0	1.3	
13	Tu	1.6	1.9	2.0	2.0	2.0	1.8	1.6	1.4	1.4	1.4	1.5	1.7	1.9	2.1	2.2	2.1	1.9	1.7	1.4	1.2	1.0	0.9	1.0	1.1	
14	W	1.4	1.6	1.8	1.9	1.9	1.9	1.7	1.6	1.5	1.4	1.5	1.6	1.7	1.9	2.0	2.0	2.0	1.8	1.6	1.4	1.2	1.1	1.0	1.1	
15	Th	1.2	1.4	1.6	1.8	1.9	1.9	1.8	1.7	1.6	1.5	1.5	1.5	1.6	1.7	1.8	1.9	1.9	1.9	1.8	1.6	1.4	1.3	1.2	1.1	
16	Fr	1.1	1.2	1.4	1.6	1.8	1.8	1.9	1.8	1.7	1.6	1.6	1.5	1.5	1.6	1.7	1.8	1.8	1.9	1.9	1.8	1.7	1.5	1.3	1.2	
17	Sa	1.1	1.1	1.2	1.4	1.6	1.8	1.9	1.9	1.9	1.8	1.7	1.6	1.5	1.5	1.5	1.6	1.7	1.8	1.9	1.9	1.8	1.7	1.6	1.4	
18	Su	1.2	1.1	1.1	1.2	1.4	1.6	1.8	1.9	2.0	1.9	1.8	1.6	1.5	1.4	1.3	1.4	1.4	1.6	1.8	1.9	2.0	1.9	1.8	1.6	
19	M	1.4	1.2	1.1	1.1	1.3	1.5	1.7	1.9	2.1	2.1	2.0	1.8	1.6	1.4	1.2	1.2	1.2	1.4	1.6	1.8	2.0	2.0	2.0	1.8	
20	Tu	1.6	1.3	1.1	1.1	1.1	1.3	1.6	1.9	2.1	2.2	2.1	1.9	1.7	1.4	1.2	1.0	1.0	1.1	1.4	1.7	1.9	2.1	2.1	2.0	
21	W	1.8	1.5	1.3	1.1	1.1	1.2	1.5	1.8	2.1	2.2	2.3	2.1	1.9	1.5	1.2	1.0	0.8	0.9	1.1	1.4	1.8	2.1	2.2	2.2	
22	Th	2.0	1.8	1.5	1.2	1.1	1.1	1.3	1.6	2.0	2.3	2.4	2.3	2.1	1.7	1.3	1.0	0.8	0.7	0.8	1.1	1.5	1.9	2.2	2.3	
23	Fr	●	2.2	2.0	1.7	1.4	1.2	1.1	1.2	1.5	1.8	2.2	2.4	2.5	2.3	2.0	1.5	1.1	0.8	0.6	0.6	0.8	1.2	1.6	2.0	2.3
24	Sa	2.3	2.2	1.9	1.6	1.3	1.1	1.1	1.3	1.6	2.0	2.3	2.5	2.5	2.2	1.8	1.3	0.9	0.6	0.5	0.5	0.8	1.3	1.8	2.1	
25	Su	2.3	2.3	2.1	1.9	1.5	1.3	1.1	1.2	1.4	1.8	2.2	2.5	2.6	2.4	2.1	1.7	1.2	0.8	0.5	0.5	0.6	0.9	1.4	1.9	
26	M	2.2	2.3	2.3	2.1	1.8	1.5	1.2	1.2	1.3	1.5	1.9	2.3	2.5	2.5	2.3	2.0	1.5	1.1	0.7	0.5	0.5	0.7	1.0	1.5	
27	Tu	1.9	2.2	2.3	2.2	2.0	1.7	1.4	1.3	1.2	1.3	1.6	2.0	2.3	2.5	2.4	2.2	1.9	1.5	1.1	0.8	0.6	0.6	0.8	1.1	
28	W	1.5	1.9	2.1	2.2	2.1	1.9	1.7	1.4	1.3	1.3	1.4	1.6	2.0	2.2	2.4	2.3	2.1	1.8	1.4	1.1	0.9	0.7	0.7	0.9	
29	Th	1.2	1.6	1.9	2.1	2.1	2.1	1.9	1.7	1.5	1.3	1.3	1.4	1.6	1.9	2.1	2.2	2.2	2.1	1.8	1.5	1.2	1.0	0.8	0.8	
30	Fr	0.9	1.2	1.5	1.8	2.0	2.1	2.1	1.9	1.7	1.5	1.3	1.3	1.4	1.5	1.7	2.0	2.1	2.1	2.0	1.8	1.6	1.3	1.1	1.0	

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	0.9	1.0	1.2	1.5	1.8	2.0	2.1	2.1	1.9	1.7	1.5	1.3	1.3	1.3	1.4	1.6	1.8	2.0	2.1	2.0	1.9	1.7	1.4	1.2	
2	Su	1.0	1.0	1.0	1.3	1.6	1.9	2.1	2.2	2.1	2.0	1.8	1.5	1.3	1.2	1.1	1.2	1.4	1.7	1.9	2.1	2.1	2.0	1.8	1.5	
3	M	1.3	1.1	1.0	1.1	1.3	1.6	1.9	2.1	2.2	2.2	2.0	1.8	1.5	1.2	1.0	1.0	1.1	1.3	1.6	1.9	2.1	2.1	2.1	1.8	
4	Tu	1.6	1.3	1.1	1.1	1.2	1.4	1.7	2.0	2.2	2.3	2.2	2.0	1.7	1.4	1.1	0.9	0.8	1.0	1.3	1.6	2.0	2.2	2.2	2.1	
5	W	1.9	1.6	1.3	1.2	1.1	1.2	1.5	1.8	2.1	2.3	2.3	2.2	1.9	1.6	1.2	0.9	0.7	0.8	0.9	1.3	1.7	2.0	2.2	2.2	
6	Th	2.1	1.8	1.5	1.3	1.2	1.2	1.3	1.6	1.9	2.2	2.4	2.3	2.2	1.8	1.4	1.0	0.8	0.7	0.7	1.0	1.4	1.8	2.1	2.2	
7	Fr	○	2.2	2.0	1.8	1.5	1.3	1.2	1.2	1.4	1.7	2.1	2.3	2.4	2.3	2.0	1.7	1.2	0.9	0.7	0.6	0.8	1.1	1.5	1.9	2.2
8	Sa	2.2	2.2	1.9	1.7	1.4	1.3	1.2	1.3	1.6	1.9	2.2	2.4	2.4	2.2	1.9	1.5	1.1	0.8	0.6	0.7	0.9	1.3	1.7	2.0	
9	Su	2.2	2.2	2.1	1.8	1.6	1.4	1.3	1.3	1.4	1.7	2.0	2.3	2.4	2.3	2.1	1.7	1.3	0.9	0.7	0.6	0.8	1.0	1.4	1.8	
10	M	2.1	2.2	2.1	2.0	1.7	1.5	1.3	1.3	1.3	1.5	1.8	2.1	2.3	2.3	2.2	1.9	1.5	1.1	0.9	0.7	0.7	0.9	1.2	1.6	
11	Tu	1.9	2.1	2.1	2.0	1.8	1.6	1.4	1.3	1.3	1.4	1.7	1.9	2.2	2.3	2.2	2.0	1.7	1.4	1.1	0.9	0.8	0.8	1.1	1.4	
12	W	1.7	2.0	2.1	2.1	1.9	1.7	1.5	1.4	1.3	1.4	1.5	1.7	2.0	2.2	2.2	2.1	1.9	1.6	1.3	1.0	0.9	0.9	1.0	1.2	
13	Th	1.5	1.8	2.0	2.0	2.0	1.8	1.6	1.5	1.4	1.4	1.4	1.6	1.8	2.0	2.1	2.1	2.0	1.7	1.5	1.2	1.1	1.0	1.0	1.1	
14	Fr	1.3	1.6	1.8	2.0	2.0	1.9	1.8	1.6	1.5	1.4	1.4	1.5	1.6	1.8	1.9	2.0	2.0	1.9	1.7	1.5	1.3	1.1	1.0	1.1	
15	Sa	1.2	1.4	1.6	1.8	2.0	2.0	1.9	1.7	1.6	1.5	1.4	1.4	1.5	1.6	1.8	1.9	1.9	1.9	1.8	1.6	1.5	1.3	1.2	1.1	
16	Su	1.1	1.3	1.5	1.7	1.9	2.0	2.0	1.9	1.7	1.6	1.4	1.4	1.4	1.4	1.5	1.7	1.8	1.8	1.8	1.8	1.7	1.5	1.3	1.2	
17	M	1.1	1.2	1.3	1.5	1.7	1.9	2.0	2.0	1.9	1.7	1.6	1.4	1.3	1.3	1.3	1.4	1.6	1.7	1.8	1.9	1.8	1.7	1.6	1.4	
18	Tu	1.2	1.2	1.2	1.4	1.6	1.8	2.0	2.1	2.0	1.9	1.7	1.5	1.3	1.2	1.1	1.2	1.3	1.5	1.7	1.8	1.9	1.9	1.8	1.6	
19	W	1.4	1.3	1.2	1.2	1.4	1.7	1.9	2.1	2.2	2.1	1.9	1.7	1.4	1.2	1.0	1.0	1.0	1.2	1.4	1.7	1.9	2.0	2.0	1.8	
20	Th	1.6	1.4	1.2	1.2	1.3	1.5	1.8	2.0	2.2	2.3	2.1	1.9	1.6	1.3	1.0	0.8	0.8	0.9	1.1	1.5	1.8	2.0	2.1	2.0	
21	Fr	1.9	1.6	1.4	1.2	1.2	1.3	1.6	1.9	2.2	2.3	2.3	2.2	1.9	1.5	1.1	0.8	0.6	0.6	0.8	1.1	1.5	1.9	2.1	2.2	
22	Sa	●	2.1	1.9	1.6	1.3	1.2	1.4	1.7	2.0	2.3	2.5	2.4	2.2	1.8	1.3	0.9	0.6	0.5	0.5	0.7	1.2	1.7	2.0	2.2	
23	Su	2.2	2.1	1.8	1.5	1.3	1.2	1.2	1.4	1.8	2.2	2.4	2.5	2.4	2.1	1.7	1.2	0.8	0.5	0.4	0.5	0.8	1.3	1.8	2.1	
24	M	2.3	2.3	2.1	1.8	1.4	1.2	1.1	1.2	1.5	1.9	2.3	2.5	2.6	2.4	2.1	1.6	1.1	0.7	0.4	0.3	0.5	0.9	1.4	1.9	
25	Tu	2.2	2.3	2.3	2.0	1.7	1.4	1.2	1.1	1.2	1.5	1.9	2.3	2.6	2.6	2.4	2.0	1.5	1.0	0.6	0.4	0.4	0.6	1.0	1.5	
26	W	2.0	2.3	2.3	2.2	2.0	1.6	1.3	1.1	1.1	1.2	1.6	2.0	2.3	2.											

