

# Ras Al Khaimah Port

Year 2016

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

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

# Ras Al Khaimah Port

Year 2016

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

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

# Ras Al Khaimah Port

Year 2016

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

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

# Ras Al Khaimah Port

Year 2016

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

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

# Ras Al Khaimah Port

Year 2016

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

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

# Ras Al Khaimah Port

Year 2016

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

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