

Ras Al Khaimah Port

Year 2024

Lat 25°29'N Long 55°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	1.5	1.8	2.0	2.0	1.9	1.8	1.5	1.3	1.2	1.2	1.3	1.6	1.8	2.0	2.1	2.1	1.9	1.6	1.3	1.0	0.9	0.8	0.9	1.1
2	Tu	1.4	1.7	1.9	2.0	2.0	1.9	1.7	1.4	1.3	1.2	1.2	1.4	1.6	1.8	2.0	2.0	1.9	1.7	1.5	1.2	1.0	0.9	0.9	1.0
3	W	1.2	1.5	1.8	1.9	2.0	1.9	1.8	1.6	1.4	1.2	1.2	1.2	1.4	1.6	1.8	1.9	1.9	1.8	1.6	1.4	1.2	1.1	1.0	1.0
4	Th	1.2	1.4	1.6	1.8	1.9	2.0	1.9	1.7	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	1.3	1.2	1.1
5	Fr	1.2	1.3	1.5	1.7	1.9	2.0	1.9	1.8	1.7	1.5	1.3	1.2	1.2	1.2	1.3	1.5	1.6	1.7	1.7	1.7	1.6	1.5	1.3	1.2
6	Sa	1.2	1.3	1.4	1.6	1.8	1.9	2.0	2.0	1.8	1.6	1.4	1.3	1.1	1.1	1.1	1.2	1.4	1.5	1.7	1.7	1.7	1.6	1.5	1.4
7	Su	1.3	1.3	1.3	1.5	1.6	1.8	2.0	2.0	2.0	1.8	1.6	1.4	1.2	1.0	0.9	0.9	1.1	1.2	1.5	1.6	1.8	1.8	1.7	1.6
8	M	1.5	1.4	1.3	1.4	1.5	1.7	1.9	2.1	2.1	2.0	1.9	1.6	1.3	1.1	0.9	0.8	0.8	0.9	1.2	1.4	1.7	1.8	1.9	1.8
9	Tu	1.7	1.5	1.4	1.3	1.4	1.6	1.8	2.0	2.2	2.2	2.1	1.9	1.6	1.3	0.9	0.7	0.6	0.6	0.8	1.1	1.5	1.8	1.9	2.0
10	W	1.9	1.7	1.5	1.4	1.3	1.4	1.6	1.8	2.1	2.3	2.3	2.2	1.9	1.5	1.1	0.8	0.5	0.4	0.5	0.8	1.2	1.6	1.9	2.1
11	Th	2.0	1.9	1.6	1.4	1.3	1.3	1.4	1.6	1.9	2.2	2.4	2.4	2.2	1.9	1.4	1.0	0.6	0.4	0.3	0.5	0.9	1.3	1.8	2.1
12	Fr	2.1	2.1	1.9	1.6	1.3	1.2	1.2	1.3	1.6	2.0	2.3	2.5	2.4	2.2	1.8	1.3	0.8	0.5	0.3	0.3	0.5	1.0	1.5	1.9
13	Sa	2.2	2.2	2.1	1.8	1.5	1.2	1.1	1.1	1.3	1.7	2.1	2.4	2.5	2.5	2.2	1.7	1.2	0.7	0.4	0.3	0.3	0.7	1.2	1.7
14	Su	2.1	2.3	2.2	2.0	1.7	1.3	1.1	1.0	1.0	1.3	1.7	2.1	2.4	2.5	2.4	2.1	1.6	1.1	0.7	0.4	0.3	0.5	0.8	1.4
15	M	1.9	2.2	2.3	2.2	1.9	1.6	1.2	1.0	0.9	1.0	1.3	1.7	2.1	2.4	2.5	2.3	2.0	1.5	1.1	0.7	0.5	0.5	0.7	1.1
16	Tu	1.6	2.0	2.2	2.3	2.1	1.8	1.5	1.1	0.9	0.8	1.0	1.3	1.7	2.0	2.3	2.3	2.2	1.9	1.5	1.1	0.8	0.7	0.7	0.9
17	W	1.3	1.7	2.1	2.3	2.2	2.0	1.7	1.4	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	0.9
18	Th	1.1	1.4	1.8	2.1	2.2	2.2	2.0	1.7	1.3	1.1	0.9	0.9	1.0	1.2	1.5	1.8	1.9	2.0	1.9	1.7	1.5	1.3	1.1	1.0
19	Fr	1.1	1.3	1.6	1.9	2.1	2.2	2.1	1.9	1.6	1.3	1.1	0.9	0.9	1.0	1.1	1.3	1.6	1.7	1.8	1.8	1.7	1.6	1.4	1.3
20	Sa	1.2	1.2	1.4	1.6	1.9	2.1	2.1	2.1	1.9	1.6	1.4	1.1	1.0	0.9	0.9	1.0	1.2	1.4	1.6	1.7	1.8	1.8	1.7	1.5
21	Su	1.4	1.3	1.3	1.4	1.6	1.9	2.0	2.1	2.1	1.9	1.7	1.4	1.2	1.0	0.8	0.8	0.8	1.0	1.3	1.5	1.7	1.8	1.8	1.7
22	M	1.6	1.4	1.4	1.4	1.4	1.6	1.8	2.0	2.1	2.1	2.0	1.7	1.5	1.2	0.9	0.7	0.7	0.7	0.9	1.2	1.5	1.8	1.9	1.9
23	Tu	1.8	1.6	1.5	1.4	1.3	1.4	1.6	1.8	2.0	2.2	2.1	2.0	1.8	1.4	1.1	0.8	0.6	0.6	0.7	0.9	1.3	1.6	1.9	2.0
24	W	2.0	1.8	1.6	1.4	1.3	1.3	1.4	1.6	1.9	2.1	2.2	2.2	2.0	1.7	1.4	1.0	0.7	0.5	0.5	0.7	1.0	1.4	1.8	2.0
25	Th	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	2.0	1.6	1.2	0.9	0.6	0.5	0.6	0.8	1.2	1.6	1.9
26	Fr	2.1	2.0	1.9	1.6	1.4	1.2	1.2	1.2	1.5	1.8	2.1	2.3	2.3	2.1	1.8	1.4	1.0	0.7	0.5	0.5	0.7	1.0	1.5	1.8
27	Sa	2.0	2.1	2.0	1.8	1.5	1.2	1.1	1.1	1.3	1.6	1.9	2.2	2.3	2.2	2.0	1.6	1.2	0.9	0.6	0.6	0.6	0.9	1.3	1.7
28	Su	2.0	2.1	2.1	1.9	1.6	1.3	1.1	1.0	1.1	1.3	1.7	2.0	2.2	2.3	2.1	1.8	1.4	1.1	0.8	0.6	0.6	0.8	1.2	1.6
29	M	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	2.2	2.0	1.6	1.3	0.9	0.7	0.7	0.8	1.0	1.4
30	Tu	1.8	2.0	2.1	2.0	1.8	1.5	1.3	1.0	1.0	1.0	1.3	1.6	1.9	2.1	2.2	2.1	1.8	1.4	1.1	0.9	0.8	0.8	1.0	1.3
31	W	1.6	1.9	2.1	2.1	1.9	1.7	1.4	1.1	1.0	1.0	1.1	1.4	1.7	2.0	2.1	2.1	1.9	1.6	1.3	1.1	0.9	0.9	1.0	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	Th	1.5	1.8	2.0	2.1	2.0	1.8	1.5	1.3	1.1	1.0	1.0	1.2	1.4	1.7	1.9	2.0	1.9	1.7	1.5	1.2	1.1	1.0	1.0	1.2
2	Fr	1.4	1.7	1.9	2.0	2.0	1.9	1.7	1.4	1.2	1.0	1.0	1.0	1.2	1.5	1.7	1.8	1.9	1.8	1.6	1.4	1.2	1.1	1.1	1.2
3	Sa	1.3	1.5	1.8	2.0	2.0	2.0	1.8	1.6	1.4	1.2	1.0	1.0	1.1	1.2	1.4	1.6	1.7	1.7	1.7	1.5	1.4	1.3	1.2	1.2
4	Su	1.3	1.5	1.7	1.8	2.0	2.0	1.9	1.8	1.6	1.3	1.2	1.0	1.0	1.0	1.1	1.3	1.5	1.6	1.6	1.6	1.6	1.5	1.4	1.3
5	M	1.3	1.4	1.5	1.7	1.9	2.0	2.0	1.9	1.8	1.6	1.4	1.2	1.0	0.9	0.9	1.0	1.1	1.3	1.5	1.6	1.6	1.6	1.6	1.5
6	Tu	1.4	1.4	1.4	1.5	1.7	1.9	2.0	2.0	2.0	1.9	1.7	1.4	1.2	1.0	0.8	0.7	0.8	1.0	1.2	1.5	1.6	1.7	1.8	1.7
7	W	1.6	1.5	1.4	1.4	1.5	1.7	1.9	2.0	2.1	2.1	2.0	1.7	1.4	1.1	0.8	0.6	0.6	0.6	0.9	1.2	1.5	1.8	1.9	1.9
8	Th	1.8	1.6	1.4	1.3	1.3	1.4	1.6	1.9	2.1	2.3	2.2	2.1	1.8	1.4	1.0	0.7	0.5	0.4	0.5	0.9	1.3	1.7	1.9	2.0
9	Fr	2.0	1.8	1.5	1.3	1.2	1.2	1.3	1.6	1.9	2.2	2.4	2.4	2.2	1.8	1.4	0.9	0.5	0.3	0.3	0.5	1.0	1.5	1.9	2.1
10	Sa	2.2	2.0	1.7	1.4	1.1	1.0	1.0	1.2	1.6	2.0	2.4	2.5	2.5	2.2	1.8	1.2	0.8	0.4	0.2	0.3	0.6	1.2	1.7	2.1
11	Su	2.3	2.2	2.0	1.6	1.2	0.9	0.8	0.9	1.2	1.6	2.1	2.5	2.6	2.5	2.2	1.7	1.1	0.7	0.4	0.3	0.4	0.8	1.4	1.9
12	M	2.3	2.4	2.2	1.9	1.4	1.0	0.8	0.7	0.8	1.1	1.6	2.1	2.5	2.6	2.4	2.1	1.6	1.0	0.6	0.4	0.4	0.6	1.1	1.7
13	Tu	2.1	2.4	2.4	2.1	1.7	1.3	0.9	0.7	0.6	0.8	1.2	1.7	2.1	2.4	2.5	2.3	1.9	1.5	1.0	0.7	0.5	0.6	0.9	1.4
14	W	1.9	2.3	2.4	2.3	2.0	1.6	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	1.2
15	Th	1.6	2.0	2.3	2.4	2.2	1.9	1.5	1.1	0.8	0.6	0.7	0.9	1.2	1.6	1.9	2.1	2.1	1.9	1.7	1.4	1.1	1.0	1.0	1.1
16	Fr	1.4	1.8	2.1	2.3	2.2	2.1	1.8	1.4	1.1	0.8	0.7	0.8	0.9	1.2	1.5	1.8	1.9	1.9	1.8	1.6	1.4	1.2	1.2	1.2
17	Sa	1.3	1.5	1.8	2.1	2.2	2.1	2.0	1.7	1.4	1.1	0.9	0.8	0.8	0.9	1.1	1.4	1.6	1.7	1.7	1.7	1.6	1.5	1.4	1.3
18	Su	1.3	1.4	1.6	1.8	2.0	2.1	2.0	1.9	1.7	1.5	1.2	1.1	0.9	0.9	0.9	1.0	1.2	1.4	1.5	1.6	1.7	1.7	1.6	1.5
19	M	1.4	1.4	1.4	1.6	1.7	1.9	2.0	2.0	1.9	1.8	1.6	1.3	1.1	1.0	0.9	0.8	0.9	1.0	1.3	1.5	1.6	1.7	1.8	1.7
20	Tu	1.6	1.5	1.4	1.4	1.5	1.6	1.8	1.9	2.0	2.0	1.8	1.6	1.4	1.2	0.9	0.8	0.7	0.8	1.0	1.3	1.5	1.7	1.8	1.8
21	W	1.7	1.6	1.4	1.3	1.3	1.4	1.6	1.8	2.0	2.1	2.0	1.9	1.7	1.4	1.1	0.8	0.7	0.6	0.7	1.0	1.3	1.7	1.9	1.9
22	Th	1.9	1.7	1.5	1.3	1.2	1.2	1.4	1.6	1.8	2.1	2.2	2.1	1.9	1.6	1.3	1.0	0.7	0.6	0.6	0.8	1.2	1.5	1.8	2.0
23	Fr	2.0	1.9	1.6	1.4	1.2	1.1	1.2	1.4	1.6	1.9	2.2	2.2	2.1	1.9	1.5	1.1	0.8	0.6	0.6	0.7	1.0	1.4	1.8	2.0
24	Sa	2.1	2.0	1.7	1.4	1.2	1.1	1.0	1.2	1.4	1.8	2.1	2.3	2.2	2.1	1									

Ras Al Khaimah Port

Year 2024

Lat 25°29'N Long 55°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	Fr	1.8	2.1	2.2	2.1	1.9	1.6	1.2	1.0	0.8	0.8	0.9	1.2	1.5	1.8	2.0	2.0	1.9	1.6	1.3	1.1	1.0	1.0	1.1	1.4
2	Sa	1.7	2.0	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	1.8	1.7	1.5	1.3	1.2	1.1	1.2	1.3
3	Su	1.6	1.8	2.0	2.1	2.1	1.9	1.6	1.3	1.1	0.9	0.9	0.9	1.0	1.3	1.5	1.7	1.7	1.7	1.6	1.4	1.3	1.2	1.2	1.3
4	M	1.5	1.7	1.9	2.0	2.1	2.0	1.8	1.6	1.3	1.1	1.0	0.9	0.9	1.0	1.2	1.4	1.5	1.6	1.6	1.6	1.5	1.4	1.4	1.4
5	Tu	1.4	1.5	1.7	1.8	2.0	2.0	2.0	1.8	1.6	1.4	1.2	1.0	0.9	0.9	0.9	1.0	1.2	1.4	1.5	1.6	1.6	1.6	1.5	1.5
6	W	1.4	1.4	1.5	1.6	1.8	1.9	2.0	2.0	1.9	1.8	1.5	1.3	1.1	0.9	0.8	0.8	0.9	1.1	1.3	1.5	1.7	1.8	1.7	1.6
7	Th	1.5	1.4	1.3	1.4	1.5	1.7	1.9	2.0	2.1	2.1	1.9	1.7	1.3	1.0	0.8	0.6	0.6	0.7	1.0	1.4	1.7	1.9	1.9	1.9
8	Fr	1.7	1.5	1.3	1.2	1.2	1.3	1.6	1.9	2.1	2.3	2.2	2.1	1.7	1.3	0.9	0.6	0.5	0.5	0.7	1.1	1.5	1.9	2.1	2.1
9	Sa	1.9	1.7	1.3	1.1	1.0	1.0	1.2	1.5	1.9	2.3	2.4	2.4	2.2	1.8	1.3	0.8	0.5	0.4	0.4	0.8	1.3	1.7	2.1	2.2
10	Su	2.2	1.9	1.5	1.1	0.9	0.8	0.8	1.1	1.5	2.0	2.4	2.6	2.5	2.2	1.7	1.2	0.7	0.4	0.4	0.5	1.0	1.5	2.0	2.3
11	M	2.4	2.2	1.8	1.3	0.9	0.7	0.6	0.7	1.1	1.6	2.1	2.5	2.6	2.5	2.1	1.6	1.1	0.7	0.4	0.5	0.7	1.2	1.8	2.3
12	Tu	2.5	2.4	2.1	1.7	1.1	0.7	0.5	0.4	0.7	1.1	1.7	2.2	2.5	2.6	2.4	2.0	1.5	1.0	0.7	0.5	0.6	1.0	1.5	2.1
13	W	2.4	2.5	2.3	2.0	1.5	1.0	0.6	0.4	0.4	0.7	1.1	1.7	2.2	2.5	2.5	2.2	1.8	1.4	1.0	0.8	0.7	0.9	1.3	1.8
14	Th	2.2	2.5	2.5	2.2	1.8	1.3	0.9	0.6	0.4	0.5	0.8	1.2	1.7	2.1	2.3	2.3	2.0	1.7	1.3	1.0	0.9	0.9	1.1	1.5
15	Fr	1.9	2.3	2.4	2.3	2.1	1.7	1.2	0.8	0.6	0.5	0.6	0.9	1.3	1.7	2.0	2.1	2.0	1.8	1.6	1.3	1.1	1.1	1.1	1.3
16	Sa	1.7	2.0	2.2	2.3	2.2	1.9	1.6	1.2	0.9	0.7	0.7	0.7	1.0	1.3	1.6	1.8	1.9	1.8	1.7	1.5	1.4	1.3	1.3	1.3
17	Su	1.5	1.7	2.0	2.1	2.1	2.0	1.8	1.5	1.2	1.0	0.9	0.8	0.9	1.0	1.2	1.4	1.6	1.7	1.7	1.6	1.6	1.5	1.4	1.4
18	M	1.4	1.5	1.7	1.9	2.0	2.0	1.9	1.8	1.6	1.4	1.2	1.0	0.9	0.9	1.0	1.1	1.3	1.4	1.6	1.6	1.7	1.6	1.6	1.5
19	Tu	1.5	1.4	1.5	1.6	1.7	1.9	1.9	1.9	1.8	1.7	1.5	1.3	1.1	1.0	0.9	0.9	1.0	1.2	1.4	1.6	1.7	1.8	1.7	1.7
20	W	1.6	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	0.9	0.8	0.8	0.9	1.1	1.4	1.6	1.8	1.9	1.8
21	Th	1.7	1.5	1.4	1.3	1.3	1.4	1.6	1.8	1.9	2.0	2.0	1.8	1.6	1.3	1.1	0.8	0.7	0.8	1.0	1.2	1.5	1.8	1.9	1.9
22	Fr	1.8	1.6	1.4	1.2	1.1	1.2	1.3	1.6	1.9	2.1	2.1	2.0	1.8	1.5	1.2	0.9	0.8	0.7	0.8	1.1	1.4	1.7	2.0	2.0
23	Sa	1.9	1.7	1.5	1.2	1.1	1.0	1.1	1.4	1.7	2.0	2.2	2.2	2.0	1.8	1.4	1.1	0.8	0.7	0.8	1.0	1.3	1.7	1.9	2.1
24	Su	2.0	1.9	1.6	1.2	1.0	0.9	1.0	1.2	1.5	1.9	2.1	2.3	2.2	2.0	1.6	1.2	0.9	0.8	0.7	0.9	1.2	1.6	1.9	2.1
25	M	2.1	2.0	1.7	1.3	1.0	0.9	0.8	1.0	1.3	1.7	2.0	2.3	2.3	2.1	1.8	1.4	1.1	0.9	0.8	0.8	1.1	1.5	1.9	2.1
26	Tu	2.2	2.1	1.8	1.4	1.1	0.8	0.7	0.8	1.1	1.4	1.9	2.2	2.3	2.2	2.0	1.6	1.2	1.0	0.8	0.9	1.0	1.4	1.8	2.1
27	W	2.2	2.2	2.0	1.6	1.2	0.9	0.7	0.7	0.9	1.2	1.6	2.0	2.2	2.3	2.1	1.8	1.4	1.1	0.9	0.9	1.0	1.3	1.7	2.0
28	Th	2.2	2.3	2.1	1.8	1.4	1.0	0.7	0.6	0.7	1.0	1.4	1.8	2.1	2.2	2.2	1.9	1.6	1.2	1.0	0.9	1.0	1.2	1.6	1.9
29	Fr	2.2	2.3	2.2	1.9	1.5	1.1	0.8	0.7	0.6	0.8	1.1	1.5	1.9	2.1	2.1	2.0	1.7	1.4	1.2	1.0	1.0	1.2	1.4	1.8
30	Sa	2.1	2.3	2.2	2.1	1.7	1.4	1.0	0.8	0.7	0.7	0.9	1.2	1.6	1.9	2.0	2.0	1.8	1.6	1.3	1.2	1.1	1.2	1.4	1.7
31	Su	2.0	2.2	2.2	2.1	1.9	1.6	1.2	0.9	0.8	0.7	0.8	1.0	1.3	1.6	1.8	1.9	1.8	1.7	1.5	1.3	1.2	1.2	1.3	1.5

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

Ras Al Khaimah Port

Year 2024

Lat 25°29'N Long 55°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	W	1.7	1.9	2.1	2.2	2.1	2.0	1.8	1.5	1.2	1.0	0.9	0.8	0.9	1.1	1.3	1.6	1.7	1.8	1.8	1.7	1.6	1.5	1.4	1.4
2	Th	1.5	1.6	1.8	2.0	2.1	2.1	2.0	1.8	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	1.7	1.5	1.4
3	Fr	1.3	1.4	1.5	1.6	1.8	2.0	2.1	2.1	2.0	1.7	1.5	1.2	1.0	0.8	0.9	1.0	1.3	1.6	1.8	2.0	2.0	1.9	1.7	1.5
4	Sa	1.3	1.2	1.2	1.3	1.5	1.7	2.0	2.1	2.2	2.1	1.9	1.6	1.2	1.0	0.8	0.8	1.0	1.3	1.7	2.0	2.1	2.1	2.0	1.7
5	Su	1.4	1.2	1.0	0.9	1.0	1.3	1.6	2.0	2.2	2.3	2.2	2.0	1.6	1.3	1.0	0.8	0.9	1.1	1.5	1.9	2.2	2.3	2.2	2.0
6	M	1.7	1.3	1.0	0.8	0.7	0.9	1.2	1.6	2.0	2.3	2.4	2.3	2.0	1.6	1.2	1.0	0.9	1.0	1.2	1.6	2.1	2.4	2.4	2.3
7	Tu	2.0	1.6	1.1	0.8	0.6	0.6	0.8	1.1	1.7	2.1	2.4	2.5	2.3	2.0	1.6	1.2	1.0	0.9	1.1	1.4	1.9	2.3	2.5	2.5
8	W	2.3	1.9	1.4	0.9	0.6	0.4	0.4	0.7	1.2	1.7	2.2	2.4	2.4	2.3	1.9	1.5	1.2	1.0	1.0	1.2	1.6	2.1	2.4	2.6
9	Th	2.5	2.2	1.8	1.2	0.8	0.5	0.3	0.4	0.8	1.3	1.8	2.2	2.4	2.4	2.2	1.8	1.5	1.2	1.1	1.1	1.4	1.8	2.2	2.5
10	Fr	2.6	2.5	2.1	1.6	1.1	0.7	0.4	0.4	0.5	0.9	1.3	1.8	2.2	2.3	2.3	2.1	1.7	1.4	1.2	1.2	1.3	1.5	1.9	2.3
11	Sa	2.5	2.6	2.4	2.0	1.5	1.0	0.7	0.5	0.5	0.6	1.0	1.4	1.8	2.1	2.2	2.1	1.9	1.7	1.4	1.3	1.2	1.4	1.6	2.0
12	Su	2.3	2.5	2.4	2.2	1.8	1.4	1.0	0.8	0.6	0.6	0.8	1.1	1.5	1.8	2.0	2.1	2.0	1.8	1.6	1.4	1.3	1.3	1.5	1.7
13	M	2.0	2.3	2.3	2.3	2.0	1.7	1.4	1.1	0.8	0.7	0.8	0.9	1.2	1.5	1.8	1.9	2.0	1.9	1.8	1.6	1.4	1.4	1.4	1.5
14	Tu	1.8	2.0	2.2	2.2	2.1	1.9	1.6	1.4	1.1	1.0	0.9	0.9	1.0	1.3	1.5	1.7	1.9	1.9	1.9	1.7	1.6	1.5	1.4	1.5
15	W	1.6	1.7	1.9	2.0	2.1	2.0	1.8	1.6	1.4	1.2	1.1	1.0	1.0	1.1	1.3	1.5	1.7	1.8	1.9	1.8	1.7	1.6	1.5	1.5
16	Th	1.5	1.5	1.7	1.8	1.9	2.0	1.9	1.8	1.7	1.5	1.3	1.1	1.1	1.1	1.1	1.3	1.5	1.7	1.8	1.9	1.9	1.7	1.6	1.5
17	Fr	1.4	1.4	1.5	1.6	1.7	1.8	1.9	1.9	1.8	1.7	1.5	1.3	1.2	1.1	1.1	1.2	1.4	1.6	1.8	1.9	1.9	1.9	1.8	1.6
18	Sa	1.5	1.3	1.3	1.4	1.5	1.6	1.8	1.9	2.0	1.9	1.8	1.6	1.3	1.2	1.1	1.1	1.3	1.5	1.7	1.9	2.0	2.0	1.9	1.7
19	Su	1.5	1.3	1.2	1.2	1.2	1.4	1.6	1.9	2.0	2.0	1.9	1.8	1.5	1.3	1.2	1.1	1.2	1.4	1.6	1.8	2.0	2.1	2.0	1.9
20	M	1.6	1.4	1.2	1.1	1.1	1.2	1.4	1.7	1.9	2.1	2.1	2.0	1.7	1.5	1.3	1.2	1.2	1.3	1.5	1.8	2.0	2.2	2.2	2.0
21	Tu	1.8	1.5	1.2	1.0	0.9	1.0	1.1	1.5	1.8	2.0	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
22	W	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	1.6	1.4	1.2	1.2	1.3	1.6	1.9	2.2	2.3	2.3
23	Th	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	1.3	1.5	1.8	2.1	2.3	2.4
24	Fr	2.3	2.1	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	1.3	1.4	1.6	1.9	2.2	2.4
25	Sa	2.4	2.3	1.9	1.5	1.1	0.8	0.6	0.6	0.7	1.0	1.1	1.5	2.1	2.2	2.1	1.8	1.6	1.4	1.3	1.3	1.5	1.8	2.1	2.4
26	Su	2.5	2.4	2.2	1.8	1.3	0.9	0.7	0.5	0.6	0.8	1.2	1.7	2.0	2.1	2.1	2.0	1.8	1.5	1.3	1.3	1.4	1.6	1.9	2.2
27	M	2.4	2.5	2.3	2.0	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	1.3	1.4	1.7	2.0
28	Tu	2.2	2.4	2.4	2.2	1.9	1.5	1.2	0.9	0.7	0.6	0.8	1.1	1.4	1.8	2.0	2.1	2.0	1.8	1.6	1.4	1.3	1.3	1.4	1.7
29	W	2.0	2.2	2.3	2.3	2.1	1.9	1.5	1.2	0.9	0.8	0.7	0.9	1.1	1.5	1.8	2.0	2.0	2.0	1.8	1.6	1.4	1.3	1.3	1.4
30	Th	1.7	1.9	2.1	2.3	2.2	2.1	1.9	1.5	1.3	1.0	0.9	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
31	Fr	1.4	1.6	1.8	2.0	2.2	2.2	2.1	1.9	1.6	1.4	1.1	0.9	0.9	1.0	1.2	1.6	1.9	2.0	2.1	2.0	1.8	1.6	1.4	1.3

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

Ras Al Khaimah Port

Year 2024

Lat 25°29'N Long 55°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	M	1.1	1.0	1.1	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	1.7	2.0	2.2	2.3	2.2	2.0	1.8	1.5
2	Tu	1.2	1.0	0.9	0.9	1.1	1.4	1.7	1.9	2.1	2.1	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
3	W	1.5	1.2	0.9	0.8	0.8	1.0	1.2	1.6	1.9	2.1	2.1	2.1	1.9	1.6	1.4	1.3	1.4	1.6	1.8	2.1	2.3	2.4	2.3	2.1
4	Th	1.8	1.4	1.1	0.8	0.7	0.7	0.9	1.2	1.6	1.9	2.1	2.2	2.1	1.9	1.6	1.4	1.4	1.4	1.6	1.9	2.2	2.4	2.5	2.4
5	Fr	2.1	1.8	1.4	1.0	0.7	0.6	0.6	0.9	1.3	1.7	2.0	2.2	2.2	2.1	1.8	1.6	1.4	1.3	1.4	1.6	1.9	2.3	2.5	2.5
6	Sa	2.4	2.1	1.7	1.3	0.9	0.6	0.5	0.6	0.9	1.4	1.8	2.1	2.2	2.2	2.0	1.8	1.5	1.4	1.3	1.4	1.7	2.0	2.3	2.5
7	Su	2.5	2.3	2.0	1.6	1.1	0.8	0.6	0.6	0.7	1.1	1.5	1.9	2.2	2.2	2.1	1.9	1.7	1.4	1.3	1.3	1.5	1.7	2.1	2.4
8	M	2.5	2.5	2.2	1.9	1.4	1.0	0.8	0.6	0.7	0.9	1.3	1.7	2.0	2.2	2.2	2.1	1.8	1.5	1.3	1.3	1.3	1.5	1.8	2.2
9	Tu	2.4	2.5	2.4	2.1	1.7	1.3	1.0	0.8	0.7	0.8	1.1	1.5	1.9	2.1	2.2	2.1	1.9	1.7	1.4	1.3	1.2	1.3	1.6	1.9
10	W	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	2.1	2.1	2.0	1.8	1.6	1.3	1.2	1.2	1.4	1.7
11	Th	2.0	2.2	2.3	2.3	2.1	1.7	1.4	1.1	1.0	0.9	1.0	1.2	1.5	1.8	2.0	2.1	2.1	1.9	1.7	1.4	1.3	1.2	1.3	1.5
12	Fr	1.7	2.0	2.2	2.2	2.1	1.9	1.6	1.3	1.1	1.0	1.0	1.2	1.4	1.7	1.9	2.1	2.1	2.0	1.8	1.6	1.4	1.3	1.2	1.3
13	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	1.3	1.6	1.8	2.0	2.1	2.1	1.9	1.7	1.5	1.3	1.3	1.3
14	Su	1.4	1.6	1.8	1.9	2.0	2.0	1.9	1.7	1.5	1.4	1.3	1.2	1.3	1.5	1.7	1.9	2.0	2.1	2.0	1.9	1.7	1.5	1.3	1.3
15	M	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	1.4	1.6	1.8	1.9	2.1	2.1	2.0	1.9	1.7	1.5	1.3
16	Tu	1.2	1.2	1.3	1.4	1.6	1.7	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	1.9	1.7	1.5
17	W	1.3	1.2	1.1	1.2	1.3	1.4	1.6	1.8	1.8	1.8	1.8	1.6	1.5	1.5	1.5	1.5	1.7	1.9	2.1	2.2	2.2	2.1	1.9	1.7
18	Th	1.4	1.2	1.0	1.0	1.0	1.1	1.4	1.6	1.8	1.9	1.9	1.8	1.7	1.6	1.5	1.5	1.6	1.7	1.9	2.1	2.2	2.2	2.1	1.9
19	Fr	1.6	1.3	1.1	0.9	0.8	0.9	1.1	1.4	1.7	1.9	2.0	2.0	1.9	1.7	1.6	1.5	1.5	1.6	1.8	2.0	2.2	2.4	2.3	2.2
20	Sa	1.9	1.6	1.2	0.9	0.7	0.6	0.8	1.1	1.4	1.8	2.0	2.1	2.0	1.9	1.7	1.5	1.4	1.4	1.6	1.8	2.1	2.3	2.5	2.4
21	Su	2.2	1.9	1.5	1.1	0.7	0.5	0.5	0.7	1.1	1.6	1.9	2.1	2.2	2.1	1.8	1.6	1.4	1.3	1.3	1.5	1.9	2.2	2.5	2.6
22	M	2.5	2.2	1.8	1.3	0.9	0.6	0.4	0.5	0.8	1.3	1.7	2.1	2.3	2.2	2.0	1.7	1.4	1.3	1.2	1.3	1.5	1.9	2.3	2.6
23	Tu	2.7	2.5	2.2	1.7	1.2	0.8	0.5	0.4	0.6	1.0	1.5	1.9	2.2	2.3	2.2	2.0	1.6	1.3	1.1	1.1	1.2	1.6	2.0	2.4
24	W	2.6	2.7	2.5	2.1	1.6	1.1	0.7	0.5	0.5	0.7	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
25	Th	2.4	2.6	2.6	2.4	2.0	1.5	1.1	0.7	0.6	0.7	0.9	1.4	1.9	2.2	2.4	2.3	2.1	1.7	1.4	1.1	0.9	1.0	1.2	1.6
26	Fr	2.0	2.4	2.5	2.5	2.3	1.9	1.4	1.1	0.8	0.8	0.9	1.2	1.6	2.0	2.3	2.4	2.3	2.0	1.6	1.3	1.0	0.9	1.0	1.2
27	Sa	1.5	1.9	2.3	2.4	2.3	2.1	1.8	1.4	1.2	1.0	0.9	1.1	1.4	1.8	2.1	2.3	2.3	2.2	1.9	1.6	1.2	1.0	0.9	1.0
28	Su	1.2	1.5	1.8	2.1	2.2	2.2	2.0	1.8	1.5	1.3	1.2	1.1	1.3	1.5	1.9	2.2	2.3	2.3	2.1	1.9	1.5	1.2	1.0	1.0
29	M	1.0	1.1	1.4	1.7	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	2.3	2.2	2.1	1.9	1.6	1.3	1.1
30	Tu	1.0	1.0	1.1	1.2	1.5	1.7	1.9	1.9	1.9	1.8	1.7	1.5	1.4	1.4	1.5	1.7	1.9	2.1	2.2	2.2	2.1	1.9	1.6	1.4
31	W	1.2	1.0	0.9	0.9	1.1	1.3	1.6	1.8	1.9	2.0	1.9	1.8	1.6	1.5	1.4	1.5	1.7	1.9	2.1	2.2	2.3	2.2	2.0	1.7

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

Ras Al Khaimah Port

Year 2024

Lat 25°29'N Long 55°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	Su	2.0	1.7	1.3	1.0	0.7	0.7	0.7	1.0	1.4	1.8	2.0	2.1	2.1	1.9	1.6	1.4	1.2	1.2	1.3	1.5	1.9	2.2	2.4	2.4
2	M	2.2	1.9	1.5	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	1.2	1.1	1.1	1.3	1.6	2.0	2.3	2.4
3	Tu	2.4	2.1	1.8	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	1.4	1.8	2.2	2.4
4	W	2.4	2.3	2.0	1.6	1.2	0.9	0.8	0.8	1.0	1.4	1.8	2.1	2.3	2.2	2.0	1.7	1.3	1.1	1.0	1.0	1.2	1.6	2.0	2.3
5	Th	2.4	2.4	2.1	1.8	1.4	1.0	0.8	0.8	1.0	1.3	1.7	2.0	2.3	2.3	2.1	1.8	1.4	1.1	0.9	0.9	1.0	1.3	1.7	2.1
6	Fr	2.4	2.4	2.2	1.9	1.5	1.2	1.0	0.9	1.0	1.2	1.6	1.9	2.2	2.3	2.2	1.9	1.6	1.2	1.0	0.9	0.9	1.1	1.5	1.9
7	Sa	2.2	2.3	2.3	2.0	1.7	1.4	1.1	1.0	1.0	1.2	1.5	1.8	2.1	2.3	2.3	2.1	1.7	1.4	1.1	0.9	0.9	1.0	1.3	1.6
8	Su	2.0	2.2	2.2	2.1	1.8	1.5	1.2	1.1	1.1	1.2	1.4	1.7	2.0	2.2	2.3	2.1	1.9	1.6	1.2	1.0	0.9	0.9	1.1	1.4
9	M	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	2.2	2.0	1.7	1.4	1.2	1.0	0.9	1.0	1.2
10	Tu	1.5	1.7	1.9	2.0	1.9	1.7	1.5	1.4	1.3	1.3	1.4	1.5	1.8	2.0	2.2	2.2	2.1	1.9	1.6	1.4	1.2	1.0	1.0	1.1
11	W	1.2	1.4	1.6	1.8	1.8	1.8	1.6	1.5	1.4	1.4	1.4	1.5	1.7	1.9	2.0	2.1	2.1	2.0	1.8	1.6	1.4	1.2	1.1	1.0
12	Th	1.1	1.2	1.4	1.5	1.6	1.7	1.7	1.6	1.6	1.5	1.5	1.5	1.6	1.7	1.8	2.0	2.1	2.1	2.0	1.8	1.7	1.5	1.3	1.1
13	Fr	1.0	1.0	1.1	1.2	1.4	1.5	1.6	1.7	1.7	1.7	1.6	1.6	1.6	1.6	1.6	1.8	1.9	2.0	2.1	2.0	1.9	1.8	1.6	1.3
14	Sa	1.1	1.0	0.9	0.9	1.1	1.3	1.5	1.7	1.8	1.8	1.8	1.7	1.6	1.5	1.5	1.5	1.6	1.8	2.0	2.1	2.2	2.1	1.9	1.7
15	Su	1.3	1.1	0.8	0.7	0.8	1.0	1.3	1.6	1.8	2.0	2.0	1.9	1.7	1.5	1.4	1.3	1.4	1.5	1.8	2.1	2.3	2.3	2.3	2.0
16	M	1.7	1.3	0.9	0.7	0.6	0.7	1.0	1.4	1.7	2.0	2.2	2.1	1.9	1.6	1.4	1.2	1.1	1.2	1.4	1.8	2.2	2.4	2.5	2.4
17	Tu	2.1	1.7	1.2	0.8	0.6	0.5	0.7	1.1	1.6	2.0	2.3	2.3	2.2	1.9	1.5	1.1	0.9	0.9	1.0	1.4	1.9	2.3	2.6	2.6
18	W	2.5	2.1	1.6	1.1	0.7	0.5	0.5	0.8	1.3	1.8	2.3	2.5	2.4	2.1	1.7	1.2	0.9	0.7	1.7	1.0	1.4	1.9	2.4	2.7
19	Th	2.7	2.4	2.0	1.5	1.0	0.7	0.5	0.7	1.0	1.6	2.1	2.5	2.6	2.4	2.0	1.5	1.0	0.7	0.5	0.6	0.9	1.4	2.0	2.5
20	Fr	2.7	2.6	2.3	1.9	1.4	0.9	0.7	0.7	0.9	1.3	1.9	2.4	2.6	2.6	2.3	1.8	1.3	0.8	0.5	0.4	0.6	1.0	1.5	2.1
21	Sa	2.5	2.6	2.5	2.2	1.7	1.3	1.0	0.8	0.9	1.1	1.6	2.1	2.5	2.6	2.5	2.1	1.7	1.1	0.7	0.5	0.5	0.6	1.0	1.5
22	Su	2.0	2.4	2.4	2.3	2.0	1.6	1.3	1.1	1.0	1.1	1.4	1.8	2.3	2.5	2.5	2.3	2.0	1.5	1.1	1.0	0.7	0.6	0.7	1.1
23	M	1.5	1.9	2.2	2.2	2.1	1.9	1.6	1.3	1.2	1.2	1.3	1.6	2.0	2.3	2.4	2.4	2.2	1.8	1.5	1.1	0.8	0.7	0.7	0.9
24	Tu	1.1	1.5	1.8	2.0	2.0	1.9	1.8	1.6	1.4	1.3	1.4	1.5	1.7	2.0	2.2	2.3	2.2	2.0	1.8	1.5	1.2	1.0	0.9	0.8
25	W	0.9	1.1	1.4	1.6	1.8	1.8	1.8	1.7	1.6	1.6	1.5	1.5	1.6	1.7	1.9	2.0	2.1	2.1	2.0	1.8	1.6	1.3	1.1	1.0
26	Th	0.9	0.9	1.0	1.2	1.4	1.6	1.7	1.8	1.8	1.7	1.7	1.6	1.5	1.6	1.6	1.8	1.9	2.0	2.0	2.0	1.9	1.7	1.5	1.3
27	Fr	1.1	0.9	0.9	1.0	1.1	1.3	1.6	1.7	1.9	1.9	1.8	1.7	1.6	1.5	1.5	1.5	1.6	1.8	1.9	2.0	2.0	2.0	1.8	1.6
28	Sa	1.3	1.1	0.9	0.8	0.9	1.1	1.3	1.6	1.8	2.0	2.0	1.9	1.7	1.5	1.4	1.3	1.4	1.5	1.7	1.9	2.1	2.1	2.1	1.9
29	Su	1.6	1.3	1.0	0.8	0.8	0.9	1.1	1.4	1.8	2.0	2.1	2.0	1.9	1.6	1.4	1.2	1.2	1.3	1.5	1.8	2.0	2.2	2.2	2.1
30	M	1.9	1.5	1.2	0.9	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	1.1	1.3	1.5	1.9	2.2	2.3	2.3

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	Tu	2.1	1.8	1.4	1.1	0.9	0.8	0.9	1.1	1.5	1.9	2.1	2.2	2.1	1.9	1.5	1.2	1.0	1.0	1.1	1.3	1.7	2.0	2.3	2.3
2	W	2.2	2.0	1.6	1.2	1.0	0.8	0.9	1.1	1.4	1.8	2.1	2.2	2.2	2.0	1.7	1.3	1.0	0.9	0.9	1.1	1.4	1.9	2.2	2.4
3	Th	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	0.8	0.9	1.2	1.6	2.0	2.3
4	Fr	2.4	2.2	1.9	1.6	1.2	1.0	0.9	1.0	1.2	1.6	2.0	2.3	2.3	2.2	1.9	1.5	1.2	0.9	0.7	0.8	1.0	1.4	1.8	2.2
5	Sa	2.3	2.3	2.1	1.7	1.4	1.1	1.0	1.0	1.2	1.5	1.9	2.2	2.4	2.3	2.1	1.7	1.3	1.0	0.8	0.7	0.8	1.2	1.6	2.0
6	Su	2.2	2.3	2.2	1.9	1.6	1.3	1.1	1.1	1.2	1.4	1.8	2.1	2.3	2.3	2.2	1.9	1.5	1.1	0.8	0.7	0.7	1.0	1.3	1.7
7	M	2.0	2.2	2.1	2.0	1.7	1.4	1.2	1.1	1.2	1.4	1.7	2.0	2.2	2.3	2.3	2.0	1.7	1.3	1.0	0.8	0.7	0.8	1.1	1.4
8	Tu	1.8	2.0	2.1	2.0	1.8	1.6	1.3	1.2	1.2	1.3	1.6	1.9	2.1	2.3	2.3	2.1	1.8	1.5	1.2	1.0	0.8	0.8	0.9	1.2
9	W	1.5	1.7	1.9	1.9	1.8	1.7	1.5	1.4	1.3	1.3	1.5	1.7	2.0	2.2	2.2	2.2	2.0	1.7	1.4	1.2	1.0	0.9	0.9	1.0
10	Th	1.2	1.5	1.7	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	2.1	1.9	1.7	1.4	1.2	1.1	1.0	0.9
11	Fr	1.0	1.2	1.4	1.6	1.7	1.7	1.7	1.6	1.6	1.5	1.5	1.5	1.6	1.8	1.9	2.0	2.0	2.0	1.9	1.7	1.5	1.3	1.1	1.0
12	Sa	0.9	1.0	1.1	1.3	1.5	1.6	1.7	1.8	1.7	1.7	1.6	1.5	1.5	1.5	1.6	1.8	1.9	2.0	2.0	2.0	1.9	1.7	1.4	1.2
13	Su	1.0	0.9	0.9	1.0	1.2	1.5	1.7	1.8	1.9	1.9	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
14	M	1.2	0.9	0.8	0.8	0.9	1.2	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	2.3	2.3	2.2	1.9
15	Tu	1.5	1.2	0.9	0.7	0.7	0.9	1.3	1.7	2.0	2.2	2.2	2.0	1.7	1.4	1.1	0.9	0.9	1.1	1.4	1.8	2.2	2.4	2.4	2.3
16	W	2.0	1.5	1.1	0.8	0.7	0.8	1.0	1.5	1.9	2.3	2.4	2.3	2.0	1.6	1.2	0.8	0.7	0.7	0.9	1.4	1.9	2.3	2.5	2.5
17	Th	2.3	1.9	1.5	1.0	0.8	0.7	0.9	1.2	1.7	2.2	2.5	2.5	2.3	1.9	1.4	0.9	0.6	0.5	0.6	0.9	1.4	2.0	2.4	2.6
18	Fr	2.5	2.3	1.9	1.4	1.0	0.8	0.8	1.0	1.5	2.0	2.4	2.6	2.5	2.2	1.7	1.2	0.7	0.4	0.3	0.5	0.9	1.5	2.0	2.4
19	Sa	2.6	2.5	2.2	1.7	1.3	1.0	0.9	0.9	1.3	1.7	2.2	2.6	2.7	2.5	2.1	1.6	1.0	0.6	0.4	0.3	0.5	1.0	1.5	2.1
20	Su	2.4	2.5	2.3	2.1	1.6	1.3	1.1	1.0	1.1	1.5	1.9	2.4	2.6	2.6	2.4	1.9	1.4	0.9	0.6	0.4	0.4	0.6	1.0	1.6
21	M	2.0	2.3	2.3	2.2	1.9	1.6	1.3	1.1	1.1	1.3	1.7	2.1	2.4	2.6	2.5	2.2	1.8	1.3	0.9	0.6	0.5	0.5	0.8	1.1
22	Tu	1.6	1.9	2.1	2.1	2.0	1.8	1.5	1.4	1.3	1.3	1.5	1.8	2.1	2.3	2.4	2.3	2.0	1.7	1.3	1.0	0.8	0.6	0.7	0.9
23	W	1.2	1.5	1.8	1.9	2.0	1.9	1.7	1.6	1.4	1.4	1.4	1.6	1.8	2.0	2.2	2.2	2.1	1.9	1.6	1.3	1.1	0.9	0.8	0.8
24	Th	1.0	1.2	1.4	1.7	1.8	1.9	1.8	1.7	1.6	1.5	1.5	1.5	1.6	1.7	1.9	2.0	2.1	2.0	1.9	1.7	1.4	1.2	1.1	0.9
25	Fr	0.9	1.0	1.1	1.4	1.6	1.7	1.8	1.8	1.8	1.7	1.6	1.5	1.5	1.5	1.6	1.7	1.9	1.9	1.9	1.9	1.7	1.5	1.4	1.2
26	Sa	1.0	1.0	1.0	1.1	1.3	1.5	1.7	1.9	1.9	1.9														

Ras Al Khaimah Port

Year 2024

Lat 25°29'N Long 55°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	Fr	2.2	1.9	1.6	1.3	1.1	1.1	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
2	Sa	2.2	2.1	1.8	1.5	1.2	1.1	1.1	1.3	1.6	1.9	2.2	2.3	2.3	2.1	1.7	1.3	0.9	0.7	0.6	0.7	1.0	1.4	1.8	2.1
3	Su	2.2	2.2	1.9	1.6	1.4	1.2	1.1	1.2	1.5	1.8	2.1	2.3	2.4	2.2	1.9	1.5	1.1	0.8	0.6	0.6	0.8	1.2	1.6	1.9
4	M	2.2	2.2	2.0	1.8	1.5	1.3	1.2	1.2	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	0.9	1.3	1.7
5	Tu	2.0	2.1	2.1	1.9	1.7	1.4	1.3	1.2	1.3	1.5	1.9	2.1	2.3	2.3	2.2	1.9	1.5	1.1	0.8	0.7	0.6	0.8	1.1	1.4
6	W	1.8	2.0	2.0	2.0	1.8	1.6	1.4	1.3	1.3	1.4	1.7	2.0	2.2	2.3	2.2	2.0	1.7	1.4	1.0	0.8	0.7	0.7	0.9	1.2
7	Th	1.5	1.8	1.9	1.9	1.9	1.7	1.5	1.4	1.3	1.4	1.5	1.8	2.0	2.2	2.2	2.1	1.9	1.6	1.3	1.0	0.9	0.8	0.8	1.0
8	Fr	1.2	1.5	1.7	1.9	1.9	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	1.3	1.1	0.9	0.8	0.9
9	Sa	1.0	1.2	1.5	1.7	1.8	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	1.9	1.7	1.4	1.2	1.0	0.9
10	Su	0.9	1.0	1.2	1.5	1.7	1.8	1.9	1.8	1.7	1.6	1.5	1.4	1.4	1.5	1.6	1.7	1.9	2.0	2.0	1.9	1.8	1.6	1.3	1.1
11	M	0.9	0.9	1.0	1.2	1.5	1.7	1.9	2.0	1.9	1.8	1.6	1.4	1.3	1.2	1.3	1.4	1.6	1.8	2.0	2.1	2.1	1.9	1.7	1.4
12	Tu	1.1	0.9	0.9	1.0	1.2	1.6	1.9	2.1	2.1	2.0	1.9	1.6	1.3	1.1	1.0	1.0	1.2	1.5	1.8	2.0	2.2	2.2	2.0	1.8
13	W	1.4	1.1	0.9	0.9	1.0	1.3	1.7	2.0	2.2	2.3	2.1	1.8	1.5	1.2	0.9	0.8	0.8	1.0	1.4	1.8	2.1	2.3	2.3	2.1
14	Th	1.8	1.4	1.1	0.9	0.9	1.1	1.5	1.9	2.2	2.4	2.4	2.2	1.8	1.3	0.9	0.7	0.5	0.6	0.9	1.3	1.8	2.2	2.4	2.4
15	Fr	2.1	1.8	1.4	1.1	1.0	1.0	1.2	1.6	2.1	2.4	2.5	2.4	2.1	1.7	1.2	0.7	0.5	0.4	0.5	0.9	1.4	1.9	2.3	2.4
16	Sa	2.4	2.1	1.7	1.4	1.1	1.0	1.1	1.4	1.8	2.3	2.6	2.6	2.4	2.0	1.5	1.0	0.6	0.3	0.3	0.5	0.9	1.5	2.0	2.3
17	Su	2.4	2.3	2.0	1.7	1.3	1.1	1.1	1.2	1.6	2.0	2.4	2.6	2.6	2.3	1.9	1.4	0.9	0.5	0.5	0.3	0.5	1.0	1.5	2.0
18	M	2.3	2.3	2.2	1.9	1.6	1.3	1.2	1.2	1.3	1.7	2.1	2.5	2.6	2.5	2.2	1.8	1.2	0.8	0.3	0.3	0.4	0.7	1.1	1.6
19	Tu	2.0	2.2	2.2	2.1	1.9	1.6	1.3	1.2	1.2	1.4	1.8	2.2	2.4	2.5	2.4	2.1	1.6	1.2	0.8	0.6	0.5	0.5	0.8	1.2
20	W	1.6	1.9	2.1	2.1	2.0	1.8	1.5	1.3	1.3	1.3	1.5	1.8	2.1	2.3	2.4	2.2	1.9	1.5	1.2	0.9	0.7	0.6	0.7	0.9
21	Th	1.3	1.6	1.9	2.0	2.0	1.9	1.7	1.5	1.4	1.3	1.4	1.6	1.8	2.1	2.2	2.2	2.0	1.8	1.5	1.2	1.0	0.8	0.8	0.9
22	Fr	1.1	1.3	1.6	1.8	1.9	1.9	1.9	1.7	1.5	1.4	1.4	1.4	1.6	1.8	1.9	2.0	2.0	1.9	1.7	1.5	1.3	1.1	1.0	0.9
23	Sa	1.0	1.1	1.4	1.6	1.8	1.9	1.9	1.8	1.7	1.6	1.4	1.4	1.4	1.5	1.7	1.8	1.9	1.9	1.8	1.7	1.5	1.4	1.2	1.1
24	Su	1.0	1.1	1.2	1.4	1.6	1.8	1.9	1.9	1.8	1.7	1.6	1.4	1.4	1.4	1.4	1.5	1.7	1.8	1.9	1.8	1.7	1.6	1.4	1.3
25	M	1.1	1.1	1.1	1.3	1.5	1.7	1.8	1.9	1.9	1.8	1.7	1.5	1.4	1.3	1.3	1.3	1.4	1.6	1.8	1.9	1.9	1.8	1.6	1.5
26	Tu	1.3	1.2	1.1	1.2	1.3	1.5	1.8	1.9	2.0	2.0	1.8	1.6	1.4	1.3	1.2	1.1	1.2	1.4	1.6	1.8	1.9	1.9	1.8	1.7
27	W	1.5	1.3	1.2	1.2	1.2	1.4	1.7	1.9	2.0	2.1	2.0	1.8	1.6	1.3	1.1	1.0	1.0	1.1	1.4	1.6	1.9	2.0	2.0	1.8
28	Th	1.6	1.4	1.3	1.2	1.2	1.3	1.6	1.8	2.0	2.1	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
29	Fr	1.8	1.6	1.4	1.2	1.2	1.3	1.5	1.7	2.0	2.2	2.2	2.1	1.9	1.5	1.2	0.9	0.8	0.7	0.9	1.2	1.5	1.9	2.0	2.1
30	Sa	2.0	1.8	1.5	1.3	1.2	1.3	1.4	1.6	1.9	2.1	2.3	2.2	2.0	1.7	1.3	1.0	0.7	0.6	0.7	0.9	1.3	1.7	2.0	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	Su	2.1	1.9	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	0.8	0.6	0.6	0.7	1.0	1.4	1.8	2.0
2	M	2.1	2.0	1.8	1.6	1.4	1.3	1.3	1.4	1.7	2.0	2.2	2.4	2.3	2.1	1.7	1.3	0.9	0.7	0.5	0.5	0.8	1.2	1.6	1.9
3	Tu	2.1	2.1	2.0	1.7	1.5	1.3	1.3	1.3	1.5	1.8	2.1	2.3	2.4	2.2	2.0	1.6	1.1	0.8	0.6	0.5	0.6	0.9	1.3	1.7
4	W	2.0	2.1	2.1	1.9	1.6	1.4	1.3	1.3	1.4	1.6	1.9	2.2	2.4	2.3	2.1	1.8	1.4	1.0	0.7	0.5	0.5	0.7	1.0	1.4
5	Th	1.8	2.0	2.1	2.0	1.8	1.6	1.4	1.3	1.3	1.4	1.7	2.0	2.2	2.3	2.3	2.0	1.7	1.3	0.9	0.7	0.6	0.6	0.8	1.2
6	Fr	1.5	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	1.9	1.6	1.2	1.0	0.8	0.7	0.7	0.9
7	Sa	1.3	1.6	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	1.9	1.6	1.3	1.0	0.8	0.8	0.8
8	Su	1.0	1.4	1.7	1.9	2.0	2.0	1.9	1.6	1.4	1.3	1.2	1.3	1.4	1.7	1.9	2.0	2.1	2.0	1.8	1.6	1.3	1.1	0.9	0.9
9	M	0.9	1.1	1.4	1.7	2.0	2.0	2.0	1.9	1.6	1.4	1.2	1.2	1.2	1.3	1.5	1.7	1.9	2.0	2.0	1.9	1.7	1.4	1.2	1.0
10	Tu	1.0	1.0	1.2	1.5	1.8	2.0	2.1	2.0	1.9	1.6	1.4	1.2	1.1	1.1	1.2	1.3	1.6	1.8	1.9	2.0	1.9	1.8	1.5	1.3
11	W	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	0.9	1.0	1.2	1.4	1.7	1.9	2.0	2.0	1.9	1.6
12	Th	1.4	1.2	1.1	1.2	1.4	1.7	2.0	2.2	2.3	2.2	1.9	1.6	1.3	1.0	0.8	0.7	0.8	1.0	1.3	1.7	2.0	2.1	2.1	1.9
13	Fr	1.7	1.4	1.2	1.1	1.2	1.5	1.8	2.1	2.3	2.4	2.2	2.0	1.6	1.2	0.8	0.6	0.5	0.6	0.9	1.3	1.7	2.0	2.2	2.2
14	Sa	2.0	1.7	1.4	1.2	1.2	1.3	1.5	1.9	2.2	2.4	2.4	2.3	1.9	1.5	1.1	0.7	0.5	0.4	0.5	0.9	1.3	1.8	2.1	2.2
15	Su	2.2	2.0	1.7	1.4	1.2	1.2	1.3	1.6	2.0	2.3	2.5	2.5	2.3	1.9	1.4	0.9	0.6	0.4	0.3	0.5	0.9	1.4	1.9	2.2
16	M	2.2	2.2	1.9	1.6	1.4	1.2	1.2	1.4	1.7	2.1	2.4	2.5	2.5	2.2	1.8	1.3	0.8	0.5	0.3	0.3	0.6	1.0	1.5	1.9
17	Tu	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	2.4	2.1	1.7	1.2	0.8	0.5	0.4	0.4	0.7	1.2	1.6
18	W	2.0	2.2	2.2	2.0	1.8	1.5	1.3	1.2	1.2	1.5	1.8	2.1	2.4	2.4	2.3	2.0	1.5	1.1	0.8	0.5	0.5	0.6	0.9	1.3
19	Th	1.7	2.0	2.1	2.1	2.0	1.7	1.4	1.2	1.2	1.3	1.5	1.8	2.1	2.3	2.3	2.1	1.8	1.4	1.1	0.8	0.6	0.6	0.8	1.1
20	Fr	1.5	1.8	2.0	2.1	2.0	1.8	1.6	1.4	1.2	1.2	1.3	1.5	1.8	2.1	2.2	2.2	2.0	1.7	1.3	1.1	0.9	0.8	0.8	1.0
21	Sa	1.3	1.6	1.9	2.0	2.0	1.9	1.7	1.5	1.3	1.2	1.2	1.4	1.6	1.8	2.0	2.1	2.0	1.8	1.6	1.3	1.1	1.0	0.9	1.0
22	Su	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	1.6	1.8	1.9	1.9	1.9	1.7	1.5	1.3	1.2	1.1	1.0
23	M	1.1	1.3	1.5	1.7	1.9	2.0	1.9	1.8	1.6	1.4	1.3	1.2	1.3	1.4	1.5	1.7	1.8	1.8	1.8	1.6	1.5	1.3	1.2	1.1
24	Tu	1.1	1.2	1.4	1.6	1.8	1.9	2.0	1.9	1.8	1.6	1.4	1.3	1.2	1.2	1.3	1.4	1.6	1.7	1.7	1.7	1.6	1.5	1.4	1.3
25	W	1.2	1.2	1.3	1.5	1.7	1.8	1.9	2.0	1.9	1.7	1.5	1.4	1.2	1.2	1.2	1.2	1.3	1.5	1.6	1.7	1.7	1.7	1.6	1.5
26	Th	1.3	1.3	1.3	1.4	1.6	1.7	1.9	2.0	2.0	1.9														