Ras Al Khaimah Port

Year 2021

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

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

Ras Al Khaimah Port

Year 2021

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

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

Ras Al Khaimah Port

Year 2021

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

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

Ras Al Khaimah Port

Year 2021

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

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

Ras Al Khaimah Port

Year 2021

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

Ras Al Khaimah Port

Year 2021

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

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