

# Al Jazeera Port

Year 2019

Lat 25°43'N Long 055°48'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	Tu	1.2	1.0	1.1	1.2	1.4	1.7	1.9	2.0	2.0	1.9	1.7	1.5	1.2	1.0	0.9	0.9	1.0	1.2	1.5	1.7	1.8	1.8	1.8	1.6	
2	W	1.4	1.2	1.1	1.1	1.2	1.5	1.7	1.9	2.1	2.1	2.0	1.7	1.5	1.2	0.9	0.8	0.8	0.9	1.1	1.4	1.7	1.8	1.9	1.8	
3	Th	1.6	1.4	1.2	1.1	1.2	1.3	1.5	1.8	2.0	2.1	2.1	2.0	1.7	1.4	1.1	0.8	0.7	0.7	0.8	1.1	1.5	1.7	1.9	1.9	
4	Fr	1.8	1.6	1.4	1.2	1.1	1.2	1.3	1.6	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	1.6	1.8	1.9	
5	Sa	1.9	1.8	1.6	1.3	1.2	1.1	1.2	1.4	1.7	2.0	2.1	2.2	2.1	1.8	1.5	1.1	0.8	0.6	0.5	0.6	0.9	1.3	1.7	1.9	
6	Su	●	2.0	1.9	1.7	1.5	1.3	1.2	1.1	1.3	1.5	1.8	2.1	2.2	2.2	2.0	1.7	1.3	0.9	0.6	0.5	0.5	0.7	1.1	1.5	1.8
7	M		2.0	2.0	1.8	1.6	1.4	1.2	1.1	1.2	1.3	1.6	1.9	2.1	2.2	2.1	1.9	1.5	1.1	0.8	0.6	0.5	0.6	0.9	1.3	1.7
8	Tu		1.9	2.0	1.9	1.7	1.5	1.3	1.1	1.1	1.2	1.4	1.7	2.0	2.2	2.2	2.0	1.7	1.3	1.0	0.7	0.5	0.6	0.8	1.1	1.5
9	W		1.8	2.0	2.0	1.8	1.6	1.4	1.2	1.1	1.1	1.3	1.6	1.9	2.1	2.2	2.1	1.9	1.5	1.2	0.8	0.6	0.6	0.7	1.0	1.3
10	Th		1.7	1.9	2.0	1.9	1.7	1.5	1.3	1.1	1.1	1.2	1.4	1.7	1.9	2.1	2.1	2.0	1.7	1.4	1.0	0.8	0.7	0.7	0.8	1.1
11	Fr		1.5	1.8	1.9	1.9	1.8	1.6	1.4	1.2	1.1	1.1	1.2	1.5	1.7	2.0	2.1	2.0	1.8	1.5	1.2	1.0	0.8	0.7	0.8	1.0
12	Sa		1.3	1.6	1.8	1.9	1.9	1.7	1.5	1.3	1.1	1.1	1.1	1.3	1.5	1.8	1.9	2.0	1.9	1.7	1.4	1.2	1.0	0.8	0.8	0.9
13	Su		1.2	1.4	1.7	1.9	1.9	1.8	1.7	1.4	1.2	1.1	1.1	1.2	1.3	1.6	1.7	1.8	1.8	1.8	1.6	1.4	1.1	1.0	0.9	0.9
14	M		1.1	1.3	1.5	1.8	1.9	1.9	1.8	1.6	1.4	1.2	1.1	1.1	1.2	1.3	1.5	1.7	1.7	1.7	1.7	1.5	1.3	1.2	1.1	1.0
15	Tu		1.0	1.2	1.4	1.6	1.8	1.9	1.9	1.8	1.6	1.4	1.2	1.1	1.1	1.1	1.3	1.4	1.5	1.6	1.7	1.6	1.5	1.4	1.2	1.1
16	W		1.1	1.1	1.2	1.5	1.7	1.9	1.9	1.9	1.8	1.6	1.4	1.2	1.1	1.0	1.0	1.1	1.3	1.4	1.6	1.6	1.6	1.6	1.5	1.3
17	Th		1.2	1.1	1.2	1.3	1.5	1.8	1.9	2.0	2.0	1.8	1.6	1.4	1.1	1.0	0.9	0.9	0.9	1.1	1.4	1.5	1.7	1.7	1.7	1.5
18	Fr		1.4	1.2	1.1	1.2	1.3	1.6	1.8	2.0	2.1	2.1	1.9	1.6	1.3	1.0	0.8	0.7	0.7	0.8	1.0	1.3	1.6	1.8	1.8	1.8
19	Sa		1.6	1.4	1.2	1.1	1.2	1.3	1.6	1.9	2.1	2.2	2.2	2.0	1.6	1.3	0.9	0.6	0.5	0.5	0.7	1.0	1.4	1.7	1.9	1.9
20	Su		1.8	1.6	1.4	1.2	1.1	1.1	1.3	1.6	2.0	2.2	2.3	2.2	2.0	1.6	1.2	0.8	0.5	0.3	0.3	0.6	1.0	1.5	1.8	2.0
21	M	○	2.0	1.9	1.6	1.3	1.1	1.0	1.1	1.3	1.7	2.1	2.4	2.4	2.3	2.0	1.5	1.0	0.6	0.3	0.2	0.3	0.7	1.2	1.7	2.0
22	Tu		2.1	2.1	1.9	1.5	1.2	1.0	0.9	1.0	1.3	1.7	2.2	2.4	2.5	2.3	2.0	1.4	0.9	0.5	0.3	0.2	0.4	0.8	1.3	1.8
23	W		2.1	2.2	2.1	1.8	1.4	1.1	0.9	0.8	1.0	1.3	1.8	2.2	2.5	2.5	2.3	1.9	1.3	0.8	0.5	0.3	0.3	0.5	1.0	1.5
24	Th		1.9	2.2	2.2	2.0	1.7	1.3	1.0	0.8	0.8	1.0	1.4	1.8	2.2	2.4	2.4	2.2	1.8	1.3	0.8	0.5	0.4	0.4	0.7	1.2
25	Fr		1.7	2.0	2.2	2.2	2.0	1.6	1.2	0.9	0.8	0.8	1.0	1.4	1.8	2.2	2.3	2.3	2.0	1.6	1.2	0.8	0.6	0.5	0.6	0.9
26	Sa		1.3	1.8	2.1	2.2	2.1	1.9	1.5	1.2	0.9	0.8	0.8	1.0	1.4	1.8	2.1	2.2	2.1	1.9	1.6	1.2	0.9	0.7	0.7	0.8
27	Su		1.1	1.5	1.8	2.0	2.1	2.0	1.8	1.5	1.2	0.9	0.8	0.9	1.0	1.3	1.7	1.9	2.0	1.9	1.8	1.5	1.2	1.0	0.9	0.9
28	M		1.0	1.2	1.5	1.8	2.0	2.0	1.9	1.7	1.4	1.2	1.0	0.9	0.9	1.0	1.3	1.5	1.7	1.8	1.8	1.7	1.5	1.3	1.1	1.0
29	Tu		1.0	1.1	1.3	1.6	1.8	1.9	2.0	1.9	1.7	1.5	1.2	1.0	0.9	0.9	1.0	1.2	1.4	1.5	1.6	1.7	1.6	1.5	1.4	1.2
30	W		1.1	1.1	1.2	1.4	1.6	1.8	1.9	1.9	1.9	1.7	1.5	1.3	1.1	0.9	0.9	0.9	1.0	1.2	1.4	1.6	1.6	1.6	1.6	1.5
31	Th		1.3	1.2	1.2	1.2	1.4	1.6	1.8	1.9	1.9	1.9	1.8	1.5	1.3	1.1	0.9	0.8	0.8	0.9	1.1	1.4	1.6	1.7	1.7	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	Fr	1.5	1.3	1.2	1.2	1.2	1.4	1.6	1.8	1.9	2.0	1.9	1.8	1.5	1.3	1.0	0.8	0.7	0.7	0.9	1.1	1.4	1.6	1.7	1.8	
2	Sa	1.7	1.5	1.3	1.2	1.2	1.2	1.4	1.6	1.8	2.0	2.0	2.0	1.8	1.5	1.2	0.9	0.7	0.6	0.7	0.9	1.2	1.5	1.7	1.8	
3	Su	1.8	1.7	1.5	1.3	1.2	1.1	1.2	1.4	1.7	1.9	2.1	2.1	2.0	1.7	1.4	1.0	0.7	0.6	0.5	0.7	1.0	1.3	1.7	1.8	
4	M	1.9	1.8	1.6	1.4	1.2	1.1	1.1	1.2	1.5	1.8	2.0	2.1	2.1	1.9	1.6	1.2	0.9	0.6	0.5	0.6	0.8	1.2	1.5	1.8	
5	Tu	●	1.9	1.9	1.7	1.5	1.2	1.1	1.0	1.1	1.3	1.6	1.9	2.1	2.2	2.0	1.8	1.4	1.0	0.7	0.5	0.5	0.7	1.0	1.4	1.7
6	W	1.9	1.9	1.8	1.6	1.3	1.1	1.0	1.0	1.2	1.4	1.8	2.0	2.2	2.1	1.9	1.6	1.2	0.8	0.6	0.5	0.6	0.9	1.3	1.6	
7	Th	1.9	2.0	1.9	1.7	1.4	1.2	1.0	0.9	1.0	1.2	1.6	1.9	2.1	2.2	2.0	1.8	1.4	1.0	0.7	0.6	0.6	0.8	1.1	1.5	
8	Fr	1.8	2.0	2.0	1.8	1.6	1.3	1.0	0.9	0.9	1.1	1.4	1.7	2.0	2.1	2.1	1.9	1.6	1.2	0.9	0.7	0.6	0.7	1.0	1.3	
9	Sa	1.7	1.9	2.0	1.9	1.7	1.4	1.1	0.9	0.9	1.0	1.2	1.5	1.8	2.0	2.1	2.0	1.7	1.4	1.1	0.8	0.7	0.7	0.9	1.2	
10	Su	1.5	1.8	2.0	2.0	1.8	1.6	1.3	1.0	0.9	0.9	1.0	1.3	1.6	1.8	2.0	2.0	1.8	1.6	1.3	1.0	0.8	0.8	0.8	1.1	
11	M	1.4	1.7	1.9	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	1.8	1.7	1.4	1.2	1.0	0.9	0.9	1.0	
12	Tu	1.2	1.5	1.8	1.9	1.9	1.8	1.6	1.3	1.1	1.0	0.9	1.0	1.1	1.4	1.6	1.7	1.8	1.7	1.6	1.4	1.2	1.0	1.0	1.0	
13	W	1.1	1.4	1.6	1.8	1.9	1.9	1.8	1.6	1.3	1.1	1.0	0.9	1.0	1.1	1.3	1.5	1.6	1.6	1.6	1.5	1.4	1.2	1.1	1.1	
14	Th	1.1	1.2	1.5	1.7	1.9	1.9	1.9	1.8	1.6	1.3	1.1	1.0	0.9	0.9	1.0	1.2	1.3	1.5	1.6	1.6	1.5	1.4	1.3	1.2	
15	Fr	1.2	1.2	1.3	1.5	1.7	1.9	2.0	1.9	1.8	1.6	1.4	1.2	1.0	0.8	0.8	0.8	1.0	1.2	1.4	1.5	1.6	1.6	1.6	1.4	
16	Sa	1.3	1.2	1.2	1.3	1.5	1.7	1.9	2.0	2.0	1.9	1.7	1.4	1.2	0.9	0.7	0.6	0.7	0.8	1.1	1.4	1.6	1.7	1.8	1.7	
17	Su	1.5	1.3	1.2	1.1	1.2	1.4	1.7	1.9	2.1	2.1	2.1	1.8	1.5	1.1	0.8	0.6	0.5	0.5	0.7	1.1	1.4	1.7	1.9	1.9	
18	M	1.7	1.5	1.3	1.1	1.0	1.1	1.3	1.7	2.0	2.2	2.3	2.2	1.9	1.5	1.1	0.7	0.4	0.3	0.4	0.7	1.2	1.6	1.9	2.0	
19	Tu	○	2.0	1.8	1.5	1.1	0.9	0.9	1.0	1.3	1.7	2.1	2.4	2.4	2.3	1.9	1.5	1.0	0.6	0.3	0.2	0.4	0.8	1.3	1.8	2.1
20	W		2.1	2.0	1.7	1.3	1.0	0.8	0.8	0.9	1.3	1.7	2.2	2.4	2.5	2.3	1.9	1.4	0.9	0.5	0.3	0.3	0.5	1.0	1.6	2.0
21	Th		2.2	2.2	2.0	1.6	1.2	0.9	0.7	0.7	0.9	1.3	1.8	2.3	2.5	2.5	2.2	1.8	1.3	0.8	0.5	0.3	0.4	0.7	1.2	1.8
22	Fr		2.1	2.3	2.2	1.9	1.5	1.1	0.7	0.6	0.6	0.9	1.3	1.9	2.3	2.4	2.4	2.1	1.7	1.2	0.8	0.5	0.4	0.6	0.9	1.4
23	Sa		1.9	2.2	2.3	2.1	1.8	1.4	1.0	0.7	0.5	0.6	0.9	1.4	1.9	2.2	2.3	2.2	1.9	1.5						

# Al Jazeera Port

Year 2019

Lat 25°43'N Long 055°48'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	1.3	1.3	1.3	1.3	1.5	1.6	1.7	1.8	1.8	1.7	1.6	1.4	1.2	1.0	0.9	0.8	0.9	1.0	1.2	1.4	1.5	1.6	1.6	1.6
2	Sa	1.5	1.3	1.3	1.2	1.3	1.4	1.6	1.7	1.9	1.9	1.8	1.6	1.4	1.2	0.9	0.8	0.7	0.8	1.0	1.2	1.4	1.6	1.7	1.7
3	Su	1.6	1.4	1.3	1.2	1.2	1.3	1.4	1.6	1.8	1.9	2.0	1.9	1.6	1.4	1.1	0.8	0.7	0.7	0.8	1.0	1.3	1.6	1.7	1.8
4	M	1.7	1.6	1.4	1.2	1.1	1.1	1.2	1.4	1.7	1.9	2.0	2.0	1.9	1.6	1.3	0.9	0.7	0.6	0.6	0.8	1.2	1.5	1.7	1.8
5	Tu	1.8	1.7	1.5	1.2	1.1	1.0	1.1	1.2	1.5	1.8	2.0	2.1	2.0	1.8	1.5	1.1	0.8	0.6	0.6	0.7	1.0	1.4	1.7	1.9
6	W ●	1.9	1.8	1.6	1.3	1.1	1.0	0.9	1.1	1.3	1.7	2.0	2.1	2.1	2.0	1.7	1.3	0.9	0.7	0.6	0.6	0.9	1.2	1.6	1.9
7	Th	2.0	1.9	1.7	1.4	1.1	0.9	0.9	0.9	1.1	1.5	1.8	2.1	2.2	2.1	1.9	1.5	1.1	0.8	0.6	0.6	0.8	1.1	1.5	1.8
8	Fr	2.0	2.0	1.8	1.5	1.2	1.0	0.8	0.8	1.0	1.3	1.6	2.0	2.1	2.2	2.0	1.7	1.3	0.9	0.7	0.6	0.7	1.0	1.4	1.7
9	Sa	2.0	2.1	2.0	1.7	1.4	1.0	0.8	0.8	0.8	1.1	1.4	1.8	2.1	2.2	2.1	1.8	1.5	1.1	0.8	0.7	0.7	0.9	1.2	1.6
10	Su	1.9	2.1	2.1	1.9	1.5	1.2	0.9	0.7	0.7	0.9	1.2	1.6	1.9	2.1	2.1	1.9	1.7	1.3	1.0	0.8	0.7	0.8	1.1	1.5
11	M	1.8	2.0	2.1	2.0	1.7	1.4	1.0	0.8	0.7	0.8	1.0	1.3	1.7	1.9	2.0	2.0	1.8	1.5	1.2	0.9	0.8	0.9	1.0	1.3
12	Tu	1.7	1.9	2.1	2.0	1.9	1.6	1.2	0.9	0.8	0.7	0.8	1.1	1.4	1.7	1.9	1.9	1.8	1.6	1.4	1.1	1.0	0.9	1.0	1.2
13	W	1.5	1.8	2.0	2.1	2.0	1.7	1.4	1.1	0.9	0.8	0.8	0.9	1.1	1.4	1.6	1.8	1.8	1.7	1.5	1.3	1.1	1.1	1.1	1.1
14	Th	1.4	1.6	1.9	2.0	2.0	1.9	1.7	1.4	1.1	0.9	0.8	0.8	0.9	1.1	1.3	1.5	1.6	1.7	1.6	1.5	1.3	1.2	1.2	1.2
15	Fr	1.3	1.4	1.7	1.9	2.0	2.0	1.9	1.7	1.4	1.2	1.0	0.9	0.8	0.9	1.0	1.2	1.4	1.5	1.6	1.6	1.5	1.4	1.3	1.3
16	Sa	1.2	1.3	1.4	1.6	1.8	1.9	2.0	1.9	1.7	1.5	1.3	1.1	0.9	0.8	0.8	0.9	1.1	1.3	1.5	1.6	1.7	1.6	1.5	1.4
17	Su	1.3	1.2	1.2	1.3	1.5	1.7	1.9	2.0	2.0	1.9	1.6	1.4	1.1	0.9	0.7	0.6	0.7	0.9	1.2	1.5	1.7	1.8	1.8	1.6
18	M	1.5	1.3	1.1	1.1	1.2	1.4	1.7	1.9	2.1	2.1	2.0	1.8	1.4	1.1	0.8	0.6	0.5	0.6	0.9	1.3	1.6	1.8	1.9	1.9
19	Tu	1.7	1.4	1.2	1.0	1.0	1.1	1.3	1.7	2.0	2.2	2.3	2.1	1.9	1.4	1.0	0.7	0.5	0.4	0.6	1.0	1.4	1.8	2.0	2.1
20	W	2.0	1.7	1.3	1.0	0.8	0.8	0.9	1.3	1.7	2.1	2.4	2.4	2.2	1.9	1.4	1.0	0.6	0.4	0.4	0.7	1.1	1.6	2.0	2.2
21	Th ○	2.2	2.0	1.6	1.2	0.8	0.6	0.6	0.9	1.3	1.8	2.2	2.4	2.4	2.2	1.8	1.3	0.9	0.6	0.4	0.5	0.8	1.3	1.8	2.2
22	Fr	2.3	2.2	1.9	1.4	1.0	0.7	0.5	0.6	0.8	1.3	1.9	2.3	2.5	2.4	2.1	1.7	1.2	0.8	0.6	0.5	0.7	1.1	1.6	2.0
23	Sa	2.3	2.3	2.1	1.7	1.3	0.8	0.5	0.4	0.5	0.9	1.4	1.9	2.3	2.4	2.3	2.0	1.6	1.1	0.8	0.6	0.6	0.9	1.3	1.8
24	Su	2.2	2.3	2.3	2.0	1.6	1.1	0.7	0.5	0.4	0.6	1.0	1.5	1.9	2.2	2.3	2.1	1.8	1.4	1.1	0.8	0.8	0.8	1.1	1.5
25	M	1.9	2.2	2.3	2.1	1.9	1.4	1.0	0.7	0.5	0.5	0.7	1.1	1.5	1.9	2.1	2.1	1.9	1.7	1.3	1.1	0.9	0.9	1.0	1.3
26	Tu	1.7	2.0	2.2	2.2	2.0	1.7	1.3	1.0	0.8	0.6	0.7	0.8	1.1	1.5	1.8	1.9	1.9	1.8	1.5	1.3	1.1	1.1	1.1	1.2
27	W	1.5	1.7	2.0	2.1	2.0	1.9	1.6	1.3	1.0	0.8	0.8	0.8	0.9	1.2	1.4	1.6	1.7	1.7	1.6	1.5	1.3	1.2	1.2	1.2
28	Th	1.3	1.5	1.7	1.9	1.9	1.9	1.7	1.5	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	1.3	1.3
29	Fr	1.3	1.4	1.5	1.7	1.8	1.8	1.8	1.7	1.6	1.4	1.2	1.0	1.0	0.9	1.0	1.1	1.3	1.4	1.5	1.6	1.6	1.5	1.5	1.4
30	Sa	1.4	1.3	1.4	1.5	1.6	1.7	1.8	1.8	1.7	1.6	1.4	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
31	Su	1.4	1.3	1.3	1.3	1.4	1.5	1.6	1.8	1.8	1.8	1.7	1.5	1.3	1.1	0.9	0.8	0.9	1.0	1.2	1.4	1.6	1.7	1.7	1.7

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

# Al Jazeera Port

Year 2019

Lat 25°43'N Long 055°48'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	1.6	1.4	1.2	1.1	1.1	1.2	1.4	1.6	1.8	1.9	1.9	1.8	1.6	1.3	1.1	0.9	0.9	1.0	1.2	1.5	1.7	1.9	2.0	1.9
2	Th	1.7	1.5	1.3	1.1	1.0	1.0	1.2	1.5	1.7	1.9	2.0	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
3	Fr	1.9	1.6	1.3	1.1	0.9	0.9	1.0	1.2	1.6	1.9	2.0	2.1	2.0	1.7	1.4	1.1	0.9	0.9	1.0	1.2	1.6	1.9	2.1	2.1
4	Sa	2.0	1.8	1.4	1.1	0.9	0.8	0.8	1.0	1.3	1.7	2.0	2.1	2.1	1.9	1.6	1.3	1.0	0.9	0.9	1.1	1.4	1.8	2.1	2.2
5	Su ●	2.2	2.0	1.6	1.2	0.9	0.7	0.6	0.8	1.0	1.4	1.8	2.1	2.1	2.1	1.8	1.5	1.2	1.0	0.9	1.0	1.3	1.7	2.0	2.2
6	M	2.3	2.1	1.8	1.4	1.0	0.7	0.6	0.6	0.8	1.2	1.6	1.9	2.1	2.1	2.0	1.7	1.4	1.1	1.0	1.0	1.2	1.5	1.9	2.2
7	Tu	2.3	2.3	2.0	1.6	1.2	0.8	0.6	0.5	0.6	0.9	1.3	1.7	2.0	2.1	2.1	1.9	1.6	1.3	1.1	1.0	1.1	1.3	1.7	2.1
8	W	2.3	2.3	2.2	1.9	1.5	1.1	0.7	0.6	0.5	0.7	1.0	1.4	1.8	2.0	2.0	2.0	1.8	1.5	1.2	1.1	1.1	1.2	1.5	1.9
9	Th	2.2	2.3	2.3	2.1	1.8	1.3	1.0	0.7	0.6	0.6	0.8	1.1	1.5	1.8	1.9	2.0	1.9	1.7	1.4	1.3	1.2	1.2	1.3	1.6
10	Fr	1.9	2.2	2.3	2.2	2.0	1.7	1.3	1.0	0.7	0.6	0.7	0.8	1.1	1.5	1.7	1.9	1.9	1.8	1.6	1.4	1.3	1.2	1.3	1.4
11	Sa	1.7	1.9	2.1	2.2	2.1	1.9	1.6	1.3	1.0	0.8	0.7	0.7	0.9	1.1	1.4	1.7	1.8	1.9	1.8	1.6	1.5	1.3	1.3	1.3
12	Su	1.4	1.6	1.9	2.0	2.1	2.1	1.9	1.7	1.4	1.1	0.9	0.8	0.8	0.9	1.1	1.4	1.6	1.8	1.9	1.8	1.7	1.5	1.4	1.3
13	M	1.3	1.4	1.5	1.7	1.9	2.0	2.0	1.9	1.7	1.5	1.2	1.0	0.8	0.8	0.9	1.1	1.4	1.7	1.8	1.9	1.9	1.8	1.6	1.4
14	Tu	1.3	1.2	1.2	1.4	1.6	1.8	2.0	2.1	2.0	1.8	1.6	1.3	1.1	0.9	0.8	0.9	1.1	1.4	1.7	1.9	2.0	2.0	1.8	1.6
15	W	1.3	1.2	1.0	1.1	1.2	1.4	1.7	2.0	2.1	2.1	1.9	1.7	1.4	1.1	0.9	0.8	0.9	1.2	1.5	1.8	2.0	2.1	2.1	1.8
16	Th	1.6	1.3	1.0	0.9	0.9	1.0	1.3	1.7	2.0	2.2	2.2	2.0	1.7	1.4	1.1	0.9	0.9	1.0	1.3	1.6	2.0	2.2	2.2	2.1
17	Fr	1.8	1.5	1.1	0.8	0.7	0.7	0.9	1.3	1.8	2.1	2.2	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
18	Sa	2.1	1.7	1.3	0.9	0.7	0.6	0.6	0.9	1.4	1.8	2.1	2.3	2.2	2.0	1.6	1.3	1.1	0.9	1.0	1.2	1.6	2.0	2.3	2.4
19	Su ○	2.3	2.0	1.6	1.2	0.8	0.5	0.5	0.6	1.0	1.4	1.9	2.2	2.2	2.1	1.9	1.5	1.2	1.1	1.0	1.1	1.4	1.7	2.1	2.3
20	M	2.4	2.2	1.9	1.4	1.0	0.7	0.5	0.5	0.7	1.1	1.6	1.9	2.1	2.2	2.0	1.8	1.5	1.2	1.1	1.1	1.2	1.5	1.9	2.2
21	Tu	2.4	2.3	2.1	1.7	1.3	0.9	0.6	0.5	0.5	0.8	1.2	1.6	2.0	2.1	2.1	1.9	1.7	1.4	1.2	1.1	1.2	1.4	1.7	2.0
22	W	2.2	2.3	2.2	2.0	1.6	1.2	0.8	0.6	0.5	0.6	0.9	1.3	1.7	1.9	2.0	2.0	1.8	1.6	1.3	1.2	1.2	1.3	1.5	1.8
23	Th	2.0	2.2	2.2	2.1	1.8	1.4	1.1	0.8	0.7	0.7	0.8	1.1	1.4	1.7	1.9	1.9	1.9	1.7	1.5	1.3	1.2	1.2	1.4	1.6
24	Fr	1.8	2.0	2.1	2.1	1.9	1.7	1.3	1.1	0.9	0.8	0.8	0.9	1.2	1.5	1.7	1.8	1.8	1.8	1.6	1.5	1.3	1.3	1.3	1.5
25	Sa	1.6	1.8	2.0	2.0	2.0	1.8	1.6	1.3	1.1	0.9	0.9	0.9	1.0	1.3	1.5	1.7	1.8	1.8	1.7	1.6	1.4	1.4	1.3	1.4
26	Su	1.5	1.7	1.8	1.9	1.9	1.9	1.7	1.5	1.3	1.1	1.0	0.9	1.0	1.1	1.3	1.5	1.7	1.8	1.8	1.7	1.6	1.5	1.4	1.4
27	M	1.4	1.5	1.6	1.7	1.8	1.9	1.8	1.7	1.5	1.4	1.2	1.0	1.0	1.0	1.1	1.3	1.5	1.7	1.8	1.8	1.7	1.6	1.5	1.4
28	Tu	1.4	1.4	1.4	1.5	1.7	1.8	1.8	1.8	1.7	1.6	1.4	1.2	1.1	1.0	1.0	1.2	1.4	1.6	1.7	1.8	1.8	1.7	1.6	1.5
29	W	1.4	1.3	1.3	1.3	1.4	1.6	1.7	1.8	1.8	1.8	1.6	1.4	1.2	1.1	1.0	1.1	1.2	1.5	1.7	1.8	1.9	1.9	1.8	1.6
30	Th	1.4	1.3	1.2	1.2	1.2	1.4	1.6	1.7	1.9	1.9	1.8	1.6	1.4	1.2	1.1	1.0	1.1	1.3	1.6	1.8	2.0	2.0	1.9	1.8
31	Fr	1.5	1.3	1.1	1.0	1.0	1.1	1.3	1.6	1.8	1.9	1.9	1.8	1.6	1.4	1.2	1.0	1.1	1.2	1.4	1.7	2.0	2.1	2.1	2.0

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

# Al Jazeera Port

Year 2019

Lat 25°43'N Long 055°48'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	1.8	1.4	1.1	0.9	0.7	0.7	0.8	1.1	1.5	1.8	1.9	2.0	1.9	1.7	1.4	1.2	1.2	1.2	1.4	1.7	2.0	2.2	2.3	2.3
2	Tu ●	2.0	1.7	1.3	0.9	0.7	0.5	0.6	0.8	1.2	1.6	1.9	2.0	2.0	1.9	1.6	1.4	1.2	1.2	1.2	1.5	1.8	2.1	2.4	2.4
3	W	2.3	2.0	1.6	1.1	0.8	0.5	0.4	0.5	0.8	1.3	1.7	2.0	2.1	2.0	1.9	1.6	1.3	1.2	1.1	1.3	1.5	1.9	2.3	2.5
4	Th	2.5	2.3	1.9	1.5	1.0	0.6	0.4	0.4	0.6	0.9	1.4	1.8	2.1	2.1	2.0	1.8	1.5	1.2	1.1	1.1	1.3	1.6	2.0	2.3
5	Fr	2.5	2.5	2.2	1.8	1.3	0.9	0.6	0.4	0.4	0.6	1.1	1.5	1.9	2.1	2.1	2.0	1.7	1.4	1.2	1.1	1.1	1.3	1.7	2.1
6	Sa	2.4	2.5	2.4	2.2	1.7	1.3	0.9	0.6	0.4	0.5	0.8	1.2	1.7	2.0	2.1	2.1	2.0	1.7	1.4	1.1	1.0	1.1	1.3	1.7
7	Su	2.1	2.4	2.4	2.4	2.1	1.7	1.2	0.9	0.6	0.5	0.6	0.9	1.3	1.7	2.0	2.1	2.1	1.9	1.6	1.3	1.1	1.0	1.1	1.3
8	M	1.7	2.0	2.3	2.3	2.2	2.0	1.6	1.2	0.9	0.7	0.7	0.8	1.1	1.4	1.8	2.0	2.1	2.1	1.9	1.6	1.3	1.1	1.0	1.1
9	Tu	1.3	1.6	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	2.1	2.0	1.8	1.6	1.3	1.1	1.0
10	W	1.1	1.2	1.5	1.8	2.0	2.1	2.0	1.8	1.6	1.4	1.2	1.0	1.0	1.1	1.3	1.6	1.9	2.0	2.1	2.0	1.8	1.6	1.3	1.1
11	Th	1.0	1.0	1.2	1.4	1.6	1.8	1.9	1.9	1.8	1.7	1.4	1.2	1.1	1.1	1.1	1.4	1.6	1.9	2.1	2.1	2.0	1.9	1.6	1.3
12	Fr	1.1	1.0	1.0	1.0	1.2	1.5	1.7	1.8	1.9	1.9	1.7	1.5	1.3	1.2	1.1	1.2	1.4	1.7	1.9	2.1	2.1	2.1	1.9	1.6
13	Sa	1.4	1.1	0.9	0.9	0.9	1.1	1.4	1.6	1.8	1.9	1.9	1.8	1.6	1.4	1.2	1.2	1.3	1.5	1.7	2.0	2.1	2.2	2.1	1.9
14	Su	1.6	1.3	1.0	0.8	0.7	0.8	1.0	1.3	1.6	1.8	1.9	1.9	1.8	1.6	1.4	1.2	1.2	1.3	1.5	1.8	2.0	2.2	2.2	2.1
15	M	1.9	1.6	1.2	0.9	0.7	0.6	0.7	1.0	1.4	1.7	1.9	2.0	1.9	1.8	1.5	1.3	1.2	1.2	1.3	1.6	1.8	2.1	2.2	2.3
16	Tu	2.1	1.8	1.5	1.1	0.8	0.6	0.6	0.7	1.1	1.5	1.8	2.0	2.0	1.9	1.7	1.5	1.3	1.2	1.2	1.4	1.6	1.9	2.2	2.3
17	W ○	2.3	2.1	1.7	1.3	1.0	0.7	0.6	0.6	0.8	1.2	1.6	1.9	2.0	2.0	1.8	1.6	1.4	1.2	1.2	1.3	1.5	1.7	2.0	2.2
18	Th	2.3	2.2	1.9	1.5	1.2	0.8	0.6	0.6	0.7	1.0	1.4	1.7	2.0	2.0	1.9	1.7	1.5	1.3	1.2	1.2	1.3	1.6	1.9	2.1
19	Fr	2.3	2.3	2.1	1.8	1.4	1.0	0.7	0.6	0.6	0.9	1.2	1.6	1.9	2.0	2.0	1.8	1.6	1.4	1.2	1.1	1.2	1.4	1.7	2.0
20	Sa	2.2	2.3	2.2	1.9	1.6	1.2	0.9	0.7	0.7	0.8	1.1	1.4	1.7	1.9	2.0	1.9	1.7	1.5	1.3	1.2	1.1	1.3	1.5	1.8
21	Su	2.1	2.2	2.2	2.1	1.8	1.4	1.1	0.9	0.7	0.8	1.0	1.3	1.6	1.8	2.0	2.0	1.8	1.6	1.4	1.2	1.1	1.2	1.3	1.6
22	M	1.9	2.1	2.2	2.1	1.9	1.6	1.3	1.0	0.9	0.8	0.9	1.1	1.4	1.7	1.9	2.0	1.9	1.7	1.5	1.3	1.2	1.1	1.2	1.4
23	Tu	1.7	1.9	2.1	2.1	2.0	1.8	1.5	1.2	1.0	0.9	0.9	1.0	1.3	1.6	1.8	1.9	2.0	1.8	1.7	1.4	1.2	1.2	1.2	1.3
24	W	1.5	1.7	1.9	2.0	2.0	1.8	1.6	1.4	1.2	1.1	1.0	1.0	1.2	1.4	1.7	1.9	2.0	1.9	1.8	1.6	1.4	1.2	1.2	1.2
25	Th	1.3	1.5	1.7	1.8	1.9	1.8	1.7	1.6	1.4	1.2	1.1	1.1	1.1	1.3	1.5	1.8	1.9	2.0	1.9	1.8	1.6	1.4	1.2	1.2
26	Fr	1.2	1.3	1.4	1.6	1.7	1.7	1.7	1.7	1.5	1.4	1.3	1.2	1.2	1.2	1.4	1.6	1.8	2.0	2.0	1.9	1.8	1.6	1.4	1.2
27	Sa	1.1	1.1	1.2	1.3	1.4	1.6	1.7	1.7	1.7	1.6	1.5	1.3	1.3	1.2	1.3	1.5	1.7	1.9	2.0	2.0	2.0	1.8	1.6	1.4
28	Su	1.2	1.1	1.0	1.0	1.1	1.3	1.5	1.6	1.7	1.7	1.7	1.5	1.4	1.3	1.3	1.3	1.5	1.7	1.9	2.1	2.1	2.0	1.8	1.6
29	M	1.3	1.1	0.9	0.8	0.9	1.0	1.2	1.5	1.7	1.8	1.8	1.7	1.6	1.4	1.3	1.3	1.3	1.5	1.8	2.0	2.2	2.2	2.1	1.9
30	Tu	1.6	1.3	1.0	0.8	0.7	0.7	0.9	1.2	1.5	1.8	1.9	1.9	1.8	1.6	1.4	1.2	1.2	1.3	1.5	1.8	2.1	2.3	2.3	2.2
31	W	1.9	1.6	1.2	0.8	0.6	0.5	0.6	0.9	1.3	1.7	1.9	2.0	2.0	1.8	1.6	1.3	1.2	1.2	1.3	1.6	1.9	2.2	2.4	2.4

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

# Al Jazeera Port

Year 2019

Lat 25°43'N Long 055°48'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	2.6	2.5	2.2	1.7	1.2	0.8	0.5	0.4	0.6	1.0	1.6	2.1	2.3	2.4	2.2	1.9	1.4	1.0	0.8	0.7	0.8	1.2	1.7	2.2
2	M	2.5	2.6	2.5	2.1	1.6	1.1	0.8	0.6	0.6	0.8	1.3	1.8	2.2	2.4	2.4	2.1	1.7	1.3	0.9	0.7	0.7	0.8	1.2	1.7
3	Tu	2.2	2.5	2.5	2.3	2.0	1.5	1.1	0.8	0.7	0.8	1.1	1.5	2.0	2.3	2.4	2.3	2.0	1.6	1.2	0.9	0.7	0.7	0.9	1.3
4	W	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	2.3	2.2	1.9	1.5	1.2	0.9	0.8	0.8	1.0
5	Th	1.3	1.7	2.0	2.1	2.1	1.9	1.7	1.4	1.2	1.1	1.1	1.2	1.5	1.8	2.0	2.2	2.2	2.0	1.8	1.5	1.2	1.0	0.9	0.9
6	Fr	1.0	1.3	1.6	1.8	1.9	1.9	1.8	1.6	1.5	1.3	1.3	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
7	Sa	1.0	1.0	1.2	1.4	1.6	1.7	1.8	1.7	1.6	1.5	1.4	1.4	1.4	1.4	1.6	1.7	1.9	2.0	2.0	1.9	1.8	1.6	1.4	1.2
8	Su	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	1.4	1.4	1.5	1.7	1.8	1.9	2.0	2.0	1.8	1.7	1.4
9	M	1.2	1.0	0.9	0.9	1.0	1.2	1.4	1.6	1.7	1.8	1.8	1.7	1.6	1.5	1.4	1.4	1.5	1.6	1.8	1.9	2.0	2.0	1.9	1.7
10	Tu	1.5	1.2	1.0	0.9	0.8	0.9	1.2	1.4	1.7	1.8	1.9	1.8	1.7	1.6	1.4	1.3	1.3	1.4	1.6	1.8	2.0	2.1	2.1	2.0
11	W	1.7	1.4	1.1	0.9	0.8	0.8	0.9	1.2	1.5	1.8	1.9	1.9	1.9	1.7	1.5	1.3	1.2	1.3	1.4	1.6	1.9	2.1	2.2	2.1
12	Th	2.0	1.7	1.3	1.0	0.8	0.7	0.8	1.0	1.4	1.7	1.9	2.0	2.0	1.8	1.6	1.3	1.2	1.1	1.2	1.4	1.7	2.0	2.2	2.3
13	Fr	2.1	1.9	1.5	1.2	0.9	0.7	0.7	0.9	1.2	1.6	1.9	2.0	2.0	1.9	1.7	1.4	1.2	1.1	1.1	1.3	1.5	1.9	2.2	2.3
14	Sa ○	2.3	2.1	1.7	1.3	1.0	0.8	0.7	0.8	1.1	1.5	1.8	2.1	2.1	2.0	1.8	1.5	1.2	1.0	1.0	1.1	1.3	1.7	2.0	2.3
15	Su	2.3	2.2	1.9	1.5	1.2	0.9	0.7	0.8	1.0	1.3	1.7	2.0	2.2	2.1	1.9	1.6	1.3	1.0	0.9	1.0	1.2	1.5	1.9	2.2
16	M	2.3	2.3	2.1	1.7	1.3	1.0	0.8	0.8	0.9	1.2	1.6	2.0	2.2	2.2	2.0	1.7	1.4	1.1	0.9	0.9	1.0	1.3	1.6	2.0
17	Tu	2.2	2.3	2.2	1.9	1.5	1.2	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	0.9	0.9	1.1	1.4	1.8
18	W	2.1	2.2	2.2	2.0	1.7	1.4	1.1	0.9	0.9	1.1	1.4	1.7	2.1	2.2	2.2	2.0	1.7	1.4	1.1	0.9	0.8	1.0	1.2	1.5
19	Th	1.9	2.1	2.1	2.0	1.8	1.5	1.2	1.1	1.0	1.1	1.3	1.6	1.9	2.1	2.2	2.1	1.9	1.6	1.2	1.0	0.9	0.9	1.0	1.3
20	Fr	1.6	1.9	2.0	2.0	1.9	1.7	1.4	1.2	1.1	1.1	1.2	1.5	1.8	2.0	2.2	2.2	2.0	1.7	1.4	1.2	1.0	0.9	0.9	1.1
21	Sa	1.4	1.6	1.8	1.9	1.9	1.8	1.6	1.4	1.3	1.2	1.3	1.4	1.6	1.9	2.1	2.1	2.1	1.9	1.7	1.4	1.2	1.0	0.9	1.0
22	Su	1.1	1.3	1.5	1.7	1.8	1.8	1.7	1.6	1.4	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
23	M	1.0	1.1	1.2	1.4	1.6	1.7	1.7	1.7	1.6	1.5	1.5	1.4	1.4	1.5	1.7	1.8	2.0	2.1	2.0	1.9	1.7	1.5	1.3	1.1
24	Tu	1.0	0.9	1.0	1.1	1.3	1.5	1.6	1.7	1.8	1.7	1.7	1.5	1.5	1.4	1.5	1.6	1.8	1.9	2.1	2.1	2.0	1.9	1.6	1.4
25	W	1.1	0.9	0.8	0.8	1.0	1.2	1.5	1.7	1.8	1.9	1.9	1.7	1.6	1.4	1.3	1.3	1.5	1.7	1.9	2.1	2.2	2.2	2.0	1.7
26	Th	1.4	1.1	0.8	0.7	0.7	0.9	1.2	1.5	1.8	2.0	2.1	2.0	1.8	1.5	1.3	1.1	1.2	1.3	1.6	1.9	2.2	2.4	2.3	2.1
27	Fr	1.8	1.4	1.0	0.7	0.6	0.6	0.9	1.3	1.7	2.0	2.2	2.2	2.0	1.7	1.3	1.1	0.9	1.0	1.2	1.6	2.0	2.4	2.5	2.5
28	Sa ●	2.2	1.8	1.3	0.9	0.6	0.5	0.7	1.0	1.5	1.9	2.2	2.3	2.2	2.0	1.5	1.2	0.9	0.8	0.9	1.2	1.6	2.1	2.5	2.6
29	Su	2.5	2.2	1.7	1.2	0.8	0.6	0.6	0.8	1.2	1.7	2.2	2.4	2.4	2.2	1.8	1.4	1.0	0.7	0.6	0.8	1.1	1.7	2.2	2.5
30	M	2.6	2.5	2.1	1.6	1.1	0.8	0.6	0.7	1.0	1.4	2.0	2.4	2.5	2.4	2.1	1.7	1.2	0.8	0.6	0.5	0.8	1.2	1.8	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	2.5	2.6	2.4	2.0	1.5	1.1	0.8	0.7	0.8	1.2	1.7	2.2	2.5	2.5	2.3	2.0	1.5	1.0	0.7	0.5	0.6	0.8	1.3	1.8
2	W	2.2	2.4	2.4	2.2	1.8	1.4	1.1	0.9	0.9	1.1	1.4	1.9	2.3	2.5	2.4	2.2	1.8	1.4	1.0	0.7	0.6	0.6	0.9	1.3
3	Th	1.8	2.1	2.3	2.2	2.0	1.7	1.4	1.1	1.0	1.1	1.3	1.6	2.0	2.3	2.4	2.3	2.1	1.7	1.3	1.0	0.7	0.7	0.8	1.0
4	Fr	1.4	1.7	2.0	2.1	2.0	1.9	1.6	1.4	1.2	1.2	1.3	1.5	1.7	2.0	2.2	2.2	2.1	1.9	1.6	1.3	1.0	0.9	0.8	0.9
5	Sa	1.1	1.4	1.6	1.8	1.9	1.9	1.8	1.6	1.5	1.4	1.4	1.4	1.6	1.8	2.0	2.1	2.1	2.0	1.8	1.6	1.3	1.1	1.0	0.9
6	Su	1.0	1.1	1.3	1.5	1.7	1.8	1.8	1.7	1.6	1.5	1.5	1.5	1.5	1.6	1.7	1.8	1.9	2.0	1.9	1.8	1.6	1.4	1.2	1.1
7	M	1.0	1.0	1.1	1.2	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	1.9	1.9	1.8	1.7	1.5	1.3
8	Tu	1.1	1.0	1.0	1.0	1.2	1.4	1.6	1.7	1.8	1.8	1.8	1.7	1.6	1.5	1.4	1.4	1.5	1.7	1.8	1.9	2.0	1.9	1.8	1.6
9	W	1.3	1.1	1.0	0.9	1.0	1.2	1.4	1.6	1.8	1.9	1.9	1.8	1.7	1.5	1.4	1.3	1.3	1.4	1.6	1.8	2.0	2.0	2.0	1.8
10	Th	1.6	1.3	1.1	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	1.7	1.9	2.1	2.1	2.0
11	Fr	1.8	1.5	1.2	1.0	0.8	0.9	1.0	1.3	1.6	1.9	2.0	2.0	1.9	1.7	1.4	1.2	1.1	1.1	1.2	1.5	1.8	2.1	2.2	2.2
12	Sa	2.0	1.7	1.4	1.1	0.9	0.8	0.9	1.2	1.5	1.9	2.1	2.1	2.0	1.8	1.5	1.3	1.1	1.0	1.1	1.3	1.6	1.9	2.2	2.2
13	Su	2.2	1.9	1.6	1.2	1.0	0.9	0.9	1.1	1.4	1.8	2.1	2.2	2.1	1.9	1.6	1.3	1.1	0.9	0.9	1.1	1.4	1.8	2.1	2.3
14	M ○	2.3	2.1	1.8	1.4	1.1	0.9	0.9	1.0	1.3	1.7	2.0	2.2	2.2	2.1	1.8	1.4	1.1	0.9	0.8	0.9	1.2	1.6	1.9	2.2
15	Tu	2.3	2.2	1.9	1.6	1.3	1.0	0.9	1.0	1.2	1.6	2.0	2.2	2.3	2.2	1.9	1.6	1.2	0.9	0.8	0.8	1.0	1.3	1.7	2.1
16	W	2.2	2.2	2.1	1.8	1.4	1.1	1.0	1.0	1.1	1.4	1.8	2.2	2.3	2.3	2.1	1.7	1.3	1.0	0.8	0.7	0.8	1.1	1.5	1.8
17	Th	2.1	2.2	2.1	1.9	1.6	1.3	1.1	1.0	1.1	1.3	1.7	2.0	2.3	2.3	2.2	1.9	1.5	1.1	0.9	0.7	0.7	0.9	1.2	1.6
18	Fr	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	2.1	1.7	1.4	1.0	0.8	0.7	0.8	1.0	1.3
19	Sa	1.7	1.9	2.0	2.0	1.9	1.6	1.4	1.3	1.2	1.3	1.4	1.7	2.0	2.2	2.3	2.2	1.9	1.6	1.3	1.0	0.8	0.8	0.9	1.1
20	Su	1.4	1.6	1.8	1.9	1.9	1.8	1.6	1.4	1.3	1.3	1.4	1.6	1.8	2.1	2.2	2.2	2.1	1.8	1.5	1.3	1.0	0.9	0.8	0.9
21	M	1.1	1.3	1.6	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	2.0	1.8	1.6	1.3	1.1	1.0	0.9
22	Tu	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	1.7	1.9	2.0	2.1	2.0	1.9	1.7	1.4	1.2	1.0
23	W	0.9	0.9	1.0	1.2	1.4	1.6	1.8	1.9	1.9	1.8	1.7	1.5	1.4	1.4	1.5	1.6	1.8	1.9	2.1	2.1	2.0	1.8	1.6	1.3
24	Th	1.0	0.9	0.8	0.9	1.1	1.4	1.7	1.9	2.0	2.0	1.9	1.7	1.5	1.3	1.3	1.3	1.4	1.7	1.9	2.1	2.2	2.1	1.9	1.6
25	Fr	1.3	1.0	0.8	0.8	0.9	1.1	1.5	1.8	2.0															

# Al Jazeera Port

Year 2019

Lat 25°43'N Long 055°48'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	1.8	2.1	2.2	2.1	1.9	1.6	1.4	1.2	1.2	1.3	1.5	1.8	2.2	2.4	2.4	2.2	1.9	1.5	1.1	0.8	0.6	0.6	0.8	1.1
2	Sa	1.5	1.8	2.0	2.1	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	1.8	1.4	1.1	0.9	0.8	0.8	0.9
3	Su	1.2	1.5	1.7	1.9	1.9	1.9	1.7	1.6	1.4	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
4	M	1.0	1.2	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	1.9	1.9	1.8	1.6	1.5	1.3	1.1	1.0
5	Tu	1.0	1.1	1.2	1.4	1.6	1.7	1.8	1.8	1.7	1.6	1.6	1.5	1.5	1.5	1.6	1.7	1.8	1.8	1.9	1.8	1.7	1.5	1.3	1.2
6	W	1.0	1.0	1.1	1.2	1.4	1.6	1.7	1.8	1.8	1.8	1.7	1.6	1.5	1.5	1.4	1.5	1.6	1.7	1.8	1.9	1.8	1.8	1.6	1.4
7	Th	1.2	1.1	1.0	1.1	1.2	1.4	1.6	1.8	1.9	1.9	1.8	1.7	1.6	1.4	1.3	1.3	1.4	1.5	1.7	1.8	1.9	1.9	1.8	1.6
8	Fr	1.4	1.2	1.0	1.0	1.1	1.3	1.5	1.7	1.9	2.0	1.9	1.8	1.6	1.5	1.3	1.2	1.2	1.3	1.5	1.7	1.9	2.0	2.0	1.8
9	Sa	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	1.5	1.3	1.1	1.0	1.1	1.3	1.6	1.8	2.0	2.1	2.0
10	Su	1.8	1.5	1.2	1.1	1.0	1.0	1.2	1.5	1.8	2.1	2.1	2.1	1.9	1.6	1.3	1.1	0.9	0.9	1.1	1.3	1.7	1.9	2.1	2.1
11	M	2.0	1.7	1.4	1.2	1.0	1.0	1.1	1.4	1.8	2.0	2.2	2.2	2.1	1.8	1.4	1.1	0.9	0.8	0.9	1.1	1.4	1.8	2.1	2.2
12	Tu	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	1.6	1.2	0.9	0.7	0.7	0.9	1.2	1.6	1.9	2.1
13	W	2.2	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	1.3	1.0	0.7	0.6	0.7	0.9	1.3	1.7	2.0
14	Th	2.2	2.1	2.0	1.7	1.4	1.2	1.1	1.1	1.4	1.7	2.1	2.3	2.4	2.3	2.0	1.5	1.1	0.8	0.6	0.6	0.7	1.1	1.5	1.8
15	Fr	2.1	2.1	2.1	1.8	1.6	1.3	1.2	1.1	1.3	1.6	1.9	2.2	2.4	2.4	2.1	1.8	1.3	1.0	0.7	0.6	0.6	0.8	1.2	1.6
16	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	2.3	2.0	1.6	1.2	0.9	0.7	0.6	0.7	0.9	1.3
17	Su	1.6	1.9	2.0	2.0	1.9	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	1.1	0.9	0.7	0.7	0.8	1.0
18	M	1.4	1.7	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	1.8	1.5	1.1	0.9	0.8	0.7	0.8
19	Tu	1.1	1.4	1.6	1.8	1.9	1.9	1.8	1.6	1.5	1.4	1.4	1.4	1.6	1.8	2.0	2.1	2.1	2.0	1.8	1.5	1.2	1.0	0.9	0.8
20	W	0.9	1.1	1.4	1.6	1.8	1.9	1.9	1.8	1.7	1.5	1.4	1.4	1.4	1.5	1.7	1.9	2.0	2.0	2.0	1.8	1.6	1.3	1.1	0.9
21	Th	0.9	0.9	1.1	1.3	1.6	1.8	1.9	2.0	1.9	1.7	1.5	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
22	Fr	1.0	0.9	0.9	1.1	1.4	1.7	1.9	2.0	2.0	2.0	1.8	1.5	1.3	1.2	1.1	1.2	1.4	1.6	1.9	2.1	2.1	2.0	1.8	1.5
23	Sa	1.2	1.0	0.9	0.9	1.1	1.4	1.8	2.0	2.1	2.2	2.0	1.8	1.5	1.2	1.0	0.9	1.0	1.2	1.6	1.9	2.1	2.2	2.1	1.9
24	Su	1.6	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	0.8	0.7	0.8	1.1	1.5	1.9	2.2	2.3	2.2
25	M	1.9	1.6	1.2	1.0	0.9	1.0	1.3	1.7	2.0	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	2.3
26	Tu	2.2	1.9	1.5	1.2	1.0	1.0	1.1	1.4	1.8	2.2	2.4	2.4	2.3	1.9	1.4	1.0	0.6	0.4	0.5	0.7	1.1	1.6	2.1	2.3
27	W	2.3	2.1	1.8	1.5	1.2	1.0	1.1	1.2	1.6	2.0	2.3	2.5	2.4	2.2	1.8	1.3	0.8	0.5	0.4	0.4	0.7	1.2	1.7	2.1
28	Th	2.3	2.2	2.0	1.7	1.4	1.2	1.1	1.1	1.4	1.7	2.1	2.4	2.5	2.4	2.0	1.6	1.1	0.7	0.5	0.4	0.5	0.9	1.4	1.8
29	Fr	2.1	2.2	2.1	1.9	1.6	1.4	1.2	1.1	1.2	1.5	1.8	2.2	2.4	2.4	2.2	1.9	1.4	1.0	0.7	0.5	0.5	0.6	1.0	1.5
30	Sa	1.8	2.1	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	2.1	1.7	1.3	1.0	0.7	0.6	0.6	0.8	1.2

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