



Sum up of celsius temperature for the month of October 2024

Date	Sana'a		Taiz		Dhamar		Ibb		Sa'dah		Dhale		La Bois		Al Mahwit		Amran		Shu'ayb		Hajjah		
	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	
01/10/2024	28	14	30	18	26	13	25	15	27	13	30	15	29	15	28	16	30	17	21	7	31	18	
02/10/2024	28	11	30	17	27	10	27	12	27	12	30	15	29	15	27	14	29	18	21	7	30	18	
03/10/2024	27	11	30	17	26	10	28	12	29	13	29	18	29	15	26	14	29	12	21	8	29	19	
04/10/2024	27	11	31	17	25	10	28	14	29	13	29	18	29	14	26	15	29	12	21	7	29	19	
05/10/2024	27	11	31	17	25	9	28	14	29	13	31	14	26	12	28	15	29	12	21	7	29	20	
06/10/2024	27	11	31	17	25	9	28	13	29	13	31	14	26	12	28	16	28	12	21	7	29	19	
07/10/2024	27	10	30	18	25	10	27	12	29	13	30	17	28	13	27	17	27	12	21	7	29	21	
08/10/2024	26	11	31	16	25	9	28	12	29	13	30	17	28	13	27	15	28	12	20	7	29	19	
09/10/2024	26	11	31	15	25	7	28	12	29	12	30	17	28	13	26	14	28	11	20	7	29	19	
10/10/2024	26	8	31	15	25	6	28	12	29	10	29	16	28	14	26	13	28	8	20	5	28	18	
11/10/2024	26	8	31	17	24	6	28	11	28	10	29	16	27	12	26	13	28	9	21	5	28	19	
12/10/2024	26	9	31	16	25	7	28	11	28	10	29	16	27	12	26	13	27	10	21	5	28	18	
13/10/2024	27	10	31	17	24	6	28	12	28	10	28	16	28	12	27	14	27	9	21	5	28	19	
14/10/2024	26	10	31	17	24	6	28	11	28	10	28	16	27	12	27	14	28	9	21	5	28	19	
15/10/2024	27	10	32	17	24	6	28	11	29	10	30	15	28	12	27	13	28	9	21	5	28	19	
16/10/2024	26	10	33	17	24	8	28	12	29	12	30	15	29	14	28	16	28	11	21	6	29	20	
17/10/2024																							
18/10/2024	26	9	31	16	24	6	29	11	27	11	32	15	30	15	27	13	27	9	19	4	30	19	
19/10/2024	27	9	32	17	25	6	29	10	28	12	32	11	30	11	27	13	28	8	19	5	30	18	
20/10/2024	27	11	32	17	25	9	26	13	28	12	32	12	30	25	27	13	28	13	19	5	29	18	
21/10/2024	28	12	29	18	25	10	26	14	27	13	30	15	30	15	26	14	27	13	20	7	29	17	
22/10/2024	27	11	30	16	25	9	27	12	27	13	28	14	29	15	26	14	29	12	20	6	29	18	
23/10/2024	26	11	30	16	25	9	27	12	28	13	28	14	29	15	26	14	28	10	20	6	29	18	
24/10/2024	26	11	29	17	25	8	27	13	27	13	28	15	29	15	26	13	28	10	20	6	28	17	
25/10/2024	25	13	27	18	25	11	26	14	26	13	28	18	28	17	25	15	26	13	20	6	27	17	
26/10/2024	26	11	27	16	25	9	26	14	26	12	28	18	28	16	25	14	27	11	20	6	27	16	
27/10/2024	25	10	27	16	24	9	25	13	26	12	28	18	28	16	24	14	26	10	18	5	26	16	
28/10/2024	25	10	28	18	23	9	26	12	26	12	28	16	28	16	24	12	25	9	20	6	26	16	
29/10/2024	25	11	28	16	24	9	26	11	26	11	29	13	25	15	25	12	25	11	19	6	27	16	
30/10/2024	25	9	28	15	24	8	26	11	26	11	28	15	26	14	25	12	25	10	19	5	27	15	
31/10/2024	26	12	28	14	24	8	26	11	26	12	28	16	26	12	25	13	27	10	19	6	26	15	
Monthly average	25.5	10.2	29.1	16.1	23.9	8.1	26.3	11.8	26.8	11.5	28.4	15.0	27.2	13.8	25.4	13.5	26.7	10.7	19.5	5.8	27.5	17.4	



Sum up of celsius temperature for the month of October 2024

Date	Sa'dah		Al Bayda		AlJabin (Ravmah)		Seiyun		Ataq		Marib		Al Jawf		Al-Buqa		Baihan		Aden		Mukalla	
	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low
01/10/2024	27	13	27	12	25	13	38	24	34	24	35	23	36	22	36	23	34	24	35	30	34	26
02/10/2024	27	13	27	12	25	13	37	22	34	22	35	36	22	36	23	34	23	35	29	34	26	36
03/10/2024	27	12	27	12	24	15	37	23	34	23	35	22	36	22	36	20	34	22	34	28	32	26
04/10/2024	26	12	28	12	23	14	38	24	34	23	35	22	36	22	36	21	35	22	36	29	32	26
05/10/2024	27	13	28	11	27	16	38	24	34	23	36	24	35	20	37	23	33	21	34	28	33	24
06/10/2024	27	13	28	12	26	16	38	22	33	23	35	24	35	20	37	23	33	21	34	27	33	25
07/10/2024	25	11	28	11	24	14	39	20	34	24	35	21	36	20	37	21	34	18	34	27	33	25
08/10/2024	25	11	28	11	24	14	37	19	34	22	35	21	36	20	37	21	34	18	35	28	33	25
09/10/2024	26	12	28	11	24	15	36	19	34	22	35	21	36	20	37	21	34	18	34	28	32	26
10/10/2024	26	10	28	11	24	15	36	19	34	21	35	21	35	21	35	18	35	21	34	29	31	26
11/10/2024	25	11	27	9	25	15	36	24	33	22	34	23	34	21	35	23	32	20	34	28	32	25
12/10/2024	25	11	27	9	25	15	36	23	33	22	34	23	34	21	35	23	31	20	34	28	32	25
13/10/2024	25	10	28	9	24	15	37	20	33	23	34	24	34	25	35	23	31	20	36	28	33	26
14/10/2024	25	11	28	9	24	15	36	18	34	21	34	22	35	25	35	23	31	20	36	27	35	26
15/10/2024	25	11	28	8	24	15	37	18	34	22	35	23	35	25	35	25	32	20	36	27	34	25
16/10/2024	25	11	29	12	24	16	36	21	33	22	35	19	35	18	35	18	32	20	37	27	34	26
17/10/2024																						
18/10/2024	25	14	29	12	24	15	36	22	32	21	34	20	34	18	33	18	34	21	37	27	34	26
19/10/2024	26	10	26	13	23	15	37	22	33	21	34	22	34	20	33	23	34	20	35	27	32	27
20/10/2024	26	12	26	13	24	15	37	25	33	23	34	23	34	22	34	23	34	20	35	28	33	27
21/10/2024	24	12	29	12	22	15	37	24	33	23	34	23	34	22	34	20	34	23	34	30	34	27
22/10/2024	25	11	29	12	22	15	37	25	34	24	34	23	34	23	34	22	33	23	35	28	33	27
23/10/2024	26	11	29	12	22	15	36	24	33	22	35	22	34	23	34	22	33	23	35	27	33	27
24/10/2024	26	11	29	12	23	15	35	23	34	22	34	21	34	20	34	20	34	21	35	29	33	27
25/10/2024	25	13	27	17	23	15	34	22	33	23	34	24	34	21	33	14	32	20	33	28	32	25
26/10/2024	25	12	27	17	23	15	34	20	33	20	34	24	34	23	33	14	32	20	33	28	32	25
27/10/2024	24	12	27	11	22	14	34	20	32	20	33	22	34	21	33	21	33	21	34	28	32	27
28/10/2024	24	11	26	11	22	14	33	20	31	21	32	21	33	22	31	21	32	21	33	27	32	25
29/10/2024	24	11	24	11	23	14	33	20	31	20	34	21	32	19	35	21	30	21	33	27	33	24
30/10/2024	24	11	24	10	21	13	33	18	31	21	33	20	31	21	33	20	30	21	33	26	32	25
31/10/2024	24	10	25	11	22	14	34	17	32	21	33	20	31	21	33	20	31	21	34	25	32	27
Monthly average	24.5	11.2	26.5	11.1	22.8	14.2	34.9	20.7	32.1	21.3	33.2	21.8	32.8	21.1	33.2	20.6	31.4	20.5	33.3	27.0	31.5	25.3



Sum up of celsius temperature for the month of October 2024

Governorate Date	Al Hodeidah		Socotra		Al Ghaydah		Abyan		Mocha		Al Hawtah (Lahij)		Abs		Al Habilayn	
	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low
01/10/2024	36	28	34	25	31	25	34	29	35	29	35	26	37	27	33	23
02/10/2024	36	27	34	24	30	25	34	29	35	29	34	25	36	26	32	23
03/10/2024	36	29	33	24	30	24	35	29	35	29	34	26	36	27	33	23
04/10/2024	37	31	33	24	30	24	34	29	36	30	37	27	37	28	34	24
05/10/2024	37	30	34	24	31	25	34	29	35	27	37	27	38	31	32	22
06/10/2024	37	30	34	25	31	25	34	28	35	27	37	26	38	30	32	22
07/10/2024	36	29	33	25	30	25	34	28	35	27	34	26	37	27	31	19
08/10/2024	36	29	33	25	30	25	34	28	35	27	34	26	37	27	31	19
09/10/2024	36	29	33	25	31	24	34	28	35	27	34	26	37	27	31	19
10/10/2024	36	29	33	25	32	24	34	28	35	27	36	27	37	27	32	22
11/10/2024	36	29	33	25	32	23	34	26	34	26	33	28	36	30	32	19
12/10/2024	36	29	33	25	34	23	34	26	34	26	33	28	36	30	32	19
13/10/2024	36	30	33	25	37	25	34	26	35	26	32	28	36	30	30	19
14/10/2024	36	29	35	25	37	22	34	26	35	26	32	28	36	29	30	19
15/10/2024	36	29	35	25	37	22	34	26	35	26	34	28	36	26	30	18
16/10/2024	37	29	35	25	37	24	34	26	36	28	37	26	36	26	32	18
17/10/2024																
18/10/2024	36	29	34	25	32	26	34	26	35	26	37	26	37	27	31	20
19/10/2024	37	29	33	26	32	26	37	24	35	27	37	22	37	26	31	17
20/10/2024	37	29	33	25	32	26	37	24	35	27	37	22	38	26	30	16
21/10/2024	37	29	32	25	34	24	34	28	36	28	37	27	37	27	33	23
22/10/2024	36	30	34	25	33	24	34	28	36	29	37	27	37	26	32	23
23/10/2024	36	29	32	24	32	23	34	28	36	29	37	27	37	26	32	23
24/10/2024	36	29	32	24	31	22	34	27	36	29	37	26	37	27	32	23
25/10/2024	36	28	33	24	30	24	34	27	33	27	30	24	33	26	29	14
26/10/2024	36	27	33	24	32	24	34	27	33	27	30	23	33	26	28	14
27/10/2024	35	28	32	24	33	25	34	28	27	36	27	35	26	36	26	29
28/10/2024	34	28	32	24	34	24	33	27	34	27	35	26	36	26	38	22
29/10/2024	35	27	33	24	35	24	33	29	33	25	33	26	35	26	31	22
30/10/2024	35	28	33	24	35	23	33	28	34	27	34	26	35	26	31	22
31/10/2024	36	27	32	24	32	22	34	25	34	27	34	26	35	25	30	19
Monthly average	34.9	27.8	32.1	23.8	31.5	23.3	33.0	26.4	33.5	26.7	33.4	25.5	34.8	26.6	30.4	19.8

Data source : Meteorological service



Sum up of the state of the waves for the month of October 2024

Date	Southern coasts and the Gulf of Aden			Eastern coasts			Western Coast and Bab el-Mandeb			Socotra Governorate		
	state of the waves	Height in meter		state of the waves	Height in meter		state of the waves	Height in meter		state of the waves	Height in meter	
		From	To		From	To		From	To		From	To
01/10/2024	Light to moderate waves	0.6	1.5	Light to moderate waves	1.0	2.0	Light to moderate waves	1.0	2.0	Moderate to turbulent waves	2	3.5
02/10/2024	Light to moderate waves	0.5	2.0	Light to moderate waves	0.5	2.0	Light to moderate waves	0.5	2.0	Moderate to turbulent waves	2	3.5
03/10/2024	Mild to moderate	0.5	2.0	Mild to moderate	0.5	2.0	Mild to moderate	0.5	2.0	Moderate to disturbed	2	3.5
04/10/2024	Mild to moderate	0.5	2.0	Mild to moderate	0.5	2.0	Mild to moderate	0.5	2.0	Moderate to disturbed	1.5	3.0
05/10/2024	Light to moderate waves	0.5	2.0	Moderate waves	1.0	2.0	Light to moderate waves	0.5	1.5	Moderate to disturbed	1.5	3.5
06/10/2024	Light to moderate waves	0.6	1.5	Light to moderate waves	0.6	1.5	Light to moderate waves, sometimes distur	0.6	2.0	Light to moderate waves, sometimes dis	0.6	2.0
07/10/2024	Light to moderate waves	0.5	1.5	Light to moderate waves	0.5	2.0	Moderate waves	0.5	2.0	Light to moderate waves are moderate and disturbed a	1.5	3.0
08/10/2024	Moderate waves	1	2	Moderate waves	1.0	2.0	Moderate waves	1	2.0	Moderate to turbulent waves	1.5	3.5
09/10/2024	Light to moderate waves	0.5	2.0	Light to moderate waves	0.5	2.0	Light to moderate waves	0.5	2.0	Light to moderate waves, sometimes dis	0.5	3.0
10/10/2024	Mild to moderate	1	2.0	Mild to moderate	1	2.0	Mild to moderate	1	2.0	Light to moderate waves, sometimes dis	1.5	2.0
11/10/2024	Mild to moderate	0.5	2.0	Mild to moderate	0.5	2.0	Mild to moderate	0.5	1.5	Moderate waves	1	2.5
12/10/2024	Light to moderate waves	0.6	1.5	Light to moderate waves	0.6	2.0	Light to moderate waves, sometimes distur	0.6	2.0	Light to moderate waves	0.6	2.0
13/10/2024	Light to moderate waves	1	2.0	Light to moderate waves, sometimes distur	1.0	2.5	Light to moderate waves, sometimes distur	1	2.5	Light to moderate waves, sometimes dis	1	2.5
14/10/2024	Light to moderate waves	0.5	2	Light to moderate waves	0.5	2.0	Light to moderate waves	0.5	2.0	Moderate waves	1	2.5
15/10/2024	Light to moderate waves	0.5	2	Light to moderate waves	0.5	2.0	Light to moderate waves	0.5	2.0	Moderate waves	1	3.0
16/10/2024	Light to moderate waves	0.5	2.0	Light to moderate waves	0.5	2.0	Light to moderate waves	0.5	2.0	Moderate waves	1	3.0
17/10/2024	Mild to moderate	1	2	Light to moderate waves, sometimes distur	1.0	3.0	Light to moderate waves, sometimes distur	1	2.0	Light to moderate waves, sometimes dis	1	3.0
18/10/2024	Light to moderate waves	0.6	2	Light to moderate waves, sometimes distur	1.0	2.5	Light to moderate waves	1	2.0	Light to moderate waves, sometimes dis	1	2.5
19/10/2024	Light to moderate waves	0.5	2	Moderate waves	1.0	2.5	Light to moderate waves	0.5	2.0	Moderate waves	1	2.5
20/10/2024	Mild to moderate	1	2	Moderate waves	1.5	2.5	Mild to moderate	0.5	2.0	Moderate waves	1.5	3.0
21/10/2024	moderate	1	2	Moderate, sometimes disturbed	1.5	2.5	Mild to moderate	0.5	1.5	Moderate to disturbed	1.5	3.0
22/10/2024	moderate	1	2	Moderate, sometimes disturbed	1.5	2.5	Mild to moderate	0.5	1.5	Moderate to disturbed	1.5	3.0
23/10/2024	Moderate, sometimes disturbed	1.5	3	Moderate, sometimes disturbed	1.5	3.0	Light to moderate waves	0.5	1.5	moderate	1	2.0
24/10/2024	Light to moderate waves, sometimes disturbed	1	2	Light to moderate waves	1.0	1.5	Light to moderate waves, sometimes distur	1	2.5	Light to moderate waves	1	1.5
25/10/2024	Light to moderate waves, sometimes disturbed	1	2.5	Light to moderate waves	1.0	2.0	Light to moderate waves, sometimes distur	1	3.0	Light to moderate waves	1	2.0
26/10/2024	Moderate waves	1.0	2.5	Moderate waves	1.0	2.5	Moderate waves	1	2.5	Light to moderate waves	0.5	2.0
27/10/2024	Mild to moderate	0.5	2	Mild to moderate	0.5	2.0	Light to moderate waves, sometimes distur	0.5	2.5	moderate	1.5	2.5
28/10/2024	Mild to moderate	0.5	2	Mild to moderate	0.5	2.0	moderate	1	2.5	moderate	1.5	2.5
29/10/2024	Mild to moderate	0.5	2	Mild to moderate	0.5	2.0	Moderate, sometimes disturbed	1.5	3.0	moderate	1	2.0
30/10/2024	Light to moderate waves, sometimes disturbed	1	2	Mild to moderate	0.5	2.0	Light to moderate waves, sometimes distur	1.5	3.5	Light waves	0.6	1.0
31/10/2024	Light to moderate waves	0.5	2	Light to moderate waves	0.5	2.0	Moderate to turbulent waves	1.5	3.0	Light to moderate waves	0.5	2.0
Monthly average		0.7	2.0	Monthly average	0.8	2.1	Monthly average	0.8	2.1	Monthly average	1.2	2.6



Sum up of Tide for the month of October 2024

Date	Aden								Al-Hadidah								Mukalla								Socotra							
	First Tide		Second Tide		First Tide		Second Tide		First Tide		Second Tide		First Tide		Second Tide		First Tide		Second Tide		First Tide		Second Tide		First Tide		Second Tide					
	Height	Time	Height	Time	Height	Time	Height	Time	Height	Time	Height	Time	Height	Time	Height	Time	Height	Time	Height	Time	Height	Time	Height	Time	Height	Time	Height	Time				
01/10/2024			0.60	1:19 م	1.70	7:20 م	0.60	1:07 ص	0.70	12:15 م	0.20	0.77	0.70	12:39 ص	0.20	6:41 ص			0.80	1:16 م	1.60	7:10 م	0.80	1:01 ص			0.70	1:27 م	1.30	7:20 م	0.70	1:03 ص
02/10/2024			0.50	1:43 م	1.70	7:50 م	0.70	1:31 ص	0.80	12:47 م	0.10	0.79	0.70	1:13 ص	0.20	7:15 ص			0.60	1:39 م	1.70	7:47 م	0.90	1:26 ص			0.60	1:49 م	1.30	8:02 م	0.80	1:27 ص
03/10/2024			0.40	2:07 م	1.70	8:19 م	0.80	1:54 ص	0.70	1:18 م	0.10	0.81	0.70	1:46 ص	0.20	4:49 ص			0.50	2:04 م	1.70	8:23 م	1.00	1:49 ص			0.50	2:13 م	1.30	8:42 م	0.90	1:51 ص
04/10/2024			0.30	2:32 م	1.70	8:49 م	0.90	2:14 ص	0.70	1:50 م	0.10	0.84	0.20	8:23 ص	0.70	2:22 م			0.50	2:29 م	1.60	8:59 م	1.10	2:10 ص			0.40	2:39 م	1.30	9:39 م	1.00	2:12 ص
05/10/2024			0.30	2:58 م	1.70	9:21 م	1.00	2:32 ص	0.70	2:22 م	0.20	0.86	0.70	2:53 ص	0.20	8:56 ص			0.40	2:56 م	1.60	9:35 م	1.10	2:27 ص			0.40	3:07 م	1.30	10:04 م	1.00	2:29 ص
06/10/2024			0.30	3:25 م	1.60	9:57 م	1.10	2:47 ص	0.70	2:54 م	0.20	0.88	0.70	3:27 ص	0.30	9:30 ص			0.40	3:24 م	1.50	10:13 م	1.20	2:42 ص			0.30	3:37 م	1.20	10:50 م	1.10	2:40 ص
07/10/2024			0.30	3:56 م	1.50	10:42 م	1.20	3:01 ص	0.60	3:26 م	0.20	0.90	0.70	4:02 ص					0.40	3:55 م	1.40	11:00 م	1.30	2:52 ص			0.30	4:10 م	1.20	11:51 م	1.10	2:39 ص
08/10/2024			0.30	4:36 م	1.40	11:43 م	1.30	3:14 ص			0.30	0.46	0.60	4:00 م	0.20	10:17 م			0.50	4:35 م	1.40	12:11 ص	1.30	2:53 ص			0.30	4:51 م	1.50	9:02 ص		
09/10/2024			0.40	5:30 م	1.40	1:28 ص	1.30	3:23 ص			0.30	0.45	0.60	4:43 م	0.30	11:02 م			0.50	5:26 م	1.70	9:40 ص			0.40	5:44 م	1.40	9:23 ص				
10/10/2024	1.80	10:16:00 ص	0.50	6:49 م							0.30	0.49	0.60	5:40 م	0.30	12:01 ص			0.50	6:38 م							0.40	6:53 م	1.40	9:35 ص		
11/10/2024	1.60	11:31:00 ص	0.50	8:24 م	1.60	4:37 ص					0.30	0.54	0.60	6:53 م	0.30	1:20 ص	1.60	10:23 ص	0.60	8:05 م	1.60	4:56 ص					0.40	8:11 م	1.40	5:40 ص		
12/10/2024			1.40	10:02 ص	1.50	2:01 م	0.50	9:41 م			0.30	0.59	0.60	8:08 م	0.20	2:20 ص			1.40	10:05 ص	1.50	1:03 م	0.60	9:33 م			0.40	9:33 م	1.40	5:30 ص		
13/10/2024			1.10	10:56 ص	1.60	4:00 م	0.40	10:40 م			0.20	0.63	0.70	4:48 م	0.89	4:48 ص	0.14	4:48 ص	0.45	12:00 م	0.65	2:24 م	0.93	7:12 م	0.23		2:24 ص	0.47	4:48 ص	0.63	12:00 م	
14/10/2024			0.80	11:37 ص	1.70	5:18 م	0.50	11:29 م			0.10	0.67	0.80	10:17 م	0.10	4:24 ص			1.00	11:34 ص	1.60	5:02 م	0.60	11:15 م			0.90	11:49 ص	1.20	5:02 م	0.60	11:15 م



Sum up of Tide for the month of October 2024

Date	Aden								Al-Hadidah								Mukalla								Socotra							
	First Tide		Second Tide		First Tide		Second Tide		First Tide		Second Tide		First Tide		Second Tide		First Tide		Second Tide		First Tide		Second Tide		First Tide		Second Tide					
	Height	Time	Height	Time	Height	Time	Height	Time	Height	Time	Height	Time	Height	Time	Height	Time	Height	Time	Height	Time	Height	Time	Height	Time	Height	Time	Height	Time				
15/10/2024			0.50	12:16 م	1.90	6:20 م	0.50	12:12 ص	0.80	10:38 ص	0.00	0.71	0.80	11:12 م	0.10	5:20 ص			0.70	12:13 م	1.70	6:11 م	0.70	12:01 ص	1.50	1:02 م	0.30	10:55 م				
16/10/2024																																
17/10/2024			0.00	3:35	2.00	8:07 م	0.80	1:31 ص	0.90	12:22 م	0.00	0.78	0.90	12:58 ص					0.20	1:33 م	1.90	8:08 م	1.30	1:25 ص		0.20	1:42 م	1.40	1:25 ص			
18/10/2024			0.20	2:16 م	2.00	8:59 م	1.00	2:09 ص	0.90	1:13 م	0.10	0.81	0.90	1:50 ص	0.00	8:00 ص			0.00	2:14 م	1.80	9:03 ص	1.10	2:04 ص		0.10	2:33 م	1.40	9:28 م	1.10	2:04 ص	
19/10/2024			0.20	2:58 م	1.90	9:52 م	1.10	2:46 ص	0.90	2:05 م	0.00	0.85	0.90	2:43 ص	0.10	8:55 ص			0.00	2:56 م	1.80	9:58 م	1.30	2:42 ص		0.00	3:05 م	1.40	2:59 ص	1.20	2:39 ص	
20/10/2024			0.10	3:43 م	1.80	10:50 م	1.30	3:23 ص	0.80	2:59 م	0.00	0.89	0.90	3:38 ص	0.10	9:52 ص			0.00	3:40 م	1.70	10:58 م	1.40	3:18 ص		0.00	3:49 م	1.40	11:35 م	1.20	3:11 ص	
21/10/2024			0	4:30 م	1.70	12:00 ص	1.40	4:04 ص	0.80	3:56 م	0.10	22:12	0.80	4:37 ص					0.20	4:27 م	1.60	12:11 ص	1.40	3:56 ص		0.10	4:30 م	1.30	1:00 ص	1.20	3:40 ص	
22/10/2024			0.20	5:24 م	1.60	1:38 ص	1.50	5:05 ص			0.20	10:53	0.70	4:58 م	0.10	11:14 م			0.40	5:18 م	1.50	1:59 ص	1.50	4:50 ص	0.30	5:27 م	1.30	3:58 ص	1.40	8:58 ص		
23/10/2024			0.40	6:30 م	1.60	3:30 ص	1.50	8:13 ص			0.20	12:00	0.70	6:06 م	0.20	12:21 ص			0.50	6:20 م	1.60	3:54 ص	0.70	7:36 ص		9:36 ص	6:25 م	1.30	4:33 ص	0.50	7:33 ص	
24/10/2024			0.60	7:50 م	1.70	4:27 ص					0.20	13:12	0.70	7:20 م	0.20	1:32 ص			0.70	7:36 م	1.60	4:35 ص				0.50	7:33 م	1.30	4:50 ص			
25/10/2024			1.30	11:34 ص	1.30	3:31 م	0.70	9:08 م			0.20	14:21	0.60	8:31 م	0.30	2:40 ص			0.80	8:55 م	1.70	4:56 ص				0.60	8:44 م	1.40	5:04 ص			
26/10/2024			1.10	11:29 ص	1.30	4:12 م	0.70	10:08 م			0.20	15:21	0.60	9:32 م	0.30	3:37 ص			1.10	11:41 ص	1.30	3:44 م	0.80	9:56 م		1.00	12:22 م	1.00	3:22 م	0.70	9:44 م	
27/10/2024			0.90	11:46 ص	1.40	5:21 م	0.80	10:52 م			0.20	16:09	0.70	10:21 م	0.20	4:23 ص			1.00	11:50 ص	1.30	5:06 م	0.90	10:41 م		0.80	12:12 م	1.00	5:06 م	0.80	10:31 م	
28/10/2024			0.70	12:06 م	1.50	5:09 م	1.80	11:27 م	0.70	10:30 ص	0.20	16:47	0.70	11:00 م	0.20	5:03 ص			0.80	12:05 م	1.40	5:58 م	1.00	11:18 م		0.70	12:20 م	1.10	11:10 م	0.80	11:10 م	
29/10/2024			0.60	12:28 م	1.60	6:47 م	0.90	11:59 م	0.70	11:06 ص	0.20	17:21	0.70	11:36 م	0.20	5:38 ص			0.70	12:23 م	1.50	6:39 م	1.00	11:50 م		0.60	12:35 م	1.20	6:56 م	0.90	11:45 م	
30/10/2024			0.40	12:51 م	1.70	7:20 م	1.00	12:28 ص	0.70	11:39 ص	0.20	17:52	0.70	12:09 ص	0.20	6:13 ص			0.50	12:44 م	1.60	7:16 م	1.10	12:21 ص		0.50	12:53 م	1.30	7:38 م	1.00	12:19 ص	
31/10/2024			0.30	1:15 م	1.70	19:50	1.00	12:55 ص	0.70	12:12 م	0.20	18:25	0.70	12:42 ص	0.20	6:48 ص			0.40	1:07 م	1.70	7:51 م	1.20	12:50 ص		0.40	1:15 م	1.30	8:18 م	1.00	12:18 ص	
onthly average	0.11	0.03	0.49	0.57	1.53	0.59	0.85	0.31	0.41	0.30	0.16	0.68	0.67	0.48	0.21	0.27	0.06	0.05	0.53	0.63	1.46	0.57	0.85	0.30	0.08	0.06	0.47	0.59	1.14	0.59	0.59	0.22



Sum up of Tide for the month of October 2024

Date	Mocha								Qashen								Midi								HUF							
	First Tide		Second Tide		First Tide		Second Tide		First Tide		Second Tide		First Tide		Second Tide		First Tide		Second Tide		First Tide		Second Tide		First Tide		Second Tide		First Tide		Second Tide	
	Heigh	Time	Heigh	Time	Heigh	Time	Heigh	Time	Heigh	Time	Heigh	Time	Heigh	Time	Heigh	Time	Heigh	Time	Heigh	Time	Heigh	Time	Heigh	Time	Heigh	Time	Heigh	Time	Heigh	Time	Heigh	Time
01/10/2024	0.80	12:07 م	0.30	6:12 م	0.70	12:03 ص	0.30	6:00 ص			0.80	2:43 م	1.40	8:31 م	0.90	2:04 ص	1.30	1:53 م	0.60	7:55 م	1.30	2:05 ص	0.60	8:08 ص			0.80	2:43 م	1.40	8:31 م	0.80	2:04 ص
02/10/2024	0.80	12:18 م	0.20	6:36 م	0.70	12:43 ص	0.30	6:24 ص			0.70	3:04 م	1.50	9:11 م	1.00	2:30 ص	1.30	2:25 م	0.60	8:23 م	1.30	2:34 ص	0.60	8:34 ص			0.70	3:04 م	1.50	9:11 م	1.00	2:30 ص
03/10/2024	0.80	12:30 م	0.20	7:00 م	0.70	1:12 ص	0.30	6:47 ص			0.60	3:26 م	1.50	9:51 م	1.00	2:57 ص	1.30	2:53 م	0.60	8:51 م	1.30	3:01 ص	0.60	9:01 ص			0.60	3:26 م	1.50	9:51 م	1.00	2:57 ص
04/10/2024	0.80	12:43 م	0.20	7:25 م	0.70	1:42 ص					0.50	3:51 م	1.50	8:31 م	1.10	3:22 ص	1.30	3:19 م	0.60	9:20 م	1.20	3:24 ص	0.60	9:29 ص			0.50	3:51 م	1.50	8:31 م	1.10	3:22 ص
05/10/2024	0.80	12:59 م	0.10	7:51 م	0.70	2:14 ص	0.40	7:25 ص			0.40	4:18 م	1.50	11:14 م	1.20	3:45 ص	1.30	3:41 م	0.70	9:50 م	1.20	3:45 ص	0.60	9:59 ص			0.40	4:18 م	1.50	11:14 م	1.20	3:45 ص
06/10/2024	0.80	1:17 م	0.10	8:18 م	0.60	2:50 ص	0.50	7:40 ص			0.40	4:47 م	1.40	12:03 ص	1.20	4:05 ص	1.20	4:03 م	0.70	10:22 م	1.20	4:08 ص			0.40	4:47 م	1.40	12:03 ص	1.20	4:05 ص		
07/10/2024	0.80	1:38 م	0.10	8:49 م	0.60	3:35 ص	0.50	7:54 ص			0.40	5:21 م	1.40	1:05 ص	1.30	4:18 ص			0.70	10:30 ص	1.20	4:29 م	0.80	10:57 م			0.40	5:21 م	1.40	1:05 ص	1.30	4:18 ص
08/10/2024	0.80	2:03 م	0.20	9:29 م	0.60	4:36 ص	0.50	8:07 ص			0.40	6:02 م	1.40	2:37 ص	1.30	4:21 ص			0.70	11:06 ص	1.20	5:02 م	0.80	11:38 م			0.40	6:02 م	1.40	2:37 ص	1.30	4:21 ص
09/10/2024	0.70	2:31 م	0.20	10:23 م	0.60	6:21 ص	0.50	8:16 ص	1.70	10:17 ص	0.50	6:55 م							0.80	11:48 ص	1.20	5:47 م	0.80	12:29 ص	1.70	#####	0.50	6:55 م				
10/10/2024	0.70	3:09 م	0.20	11:42 م	0.70	4:24 م			1.60	10:50 ص	0.50	8:04 م							0.80	12:44 م	1.10	6:48 م	0.90	1:35 ص	1.60	#####	0.50	8:04 م				
11/10/2024			0.20	1:17 ص	0.70	9:30 ص			1.50	11:42 ص	0.50	9:24 م	1.50	6:05 ص					0.90	1:57 م	1.10	8:03 م	0.80	2:52 ص	1.50	#####	0.50	9:24 م	1.50	6:08 ص		
12/10/2024			0.50	2:55 م	0.60	6:54 م	0.20	2:34 ص			1.30	10:54 ص	1.40	2:00 م	0.60	10:36 م			0.80	3:18 م	1.20	9:12 م	0.70	4:05 ص			1.30	10:54 ص	1.40	2:00 م	0.60	10:36 م
13/10/2024			0.40	3:49 م	0.60	8:53 م	0.20	3:03 ص			1.20	11:51 ص	1.40	4:37 م	0.60	11:36 م	1.20	10:01 ص	0.70	4:30 م	1.30	10:29 م	0.60	5:29 ص			1.20	11:51 ص	1.40	4:37 م	0.60	11:36 م
14/10/2024	0.80	10:19 ص	0.30	4:30 م	0.70	10:11 م	0.20	4:22 ص			1.00	12:34 م	1.50	6:11 م	0.70	12:29 ص	1.30	11:05 ص	0.60	5:31 م	1.40	11:28 م	0.50	5:59 ص			1.00	12:34 م	1.50	12:34 م	1.50	6:11 م
15/10/2024	0.70	7:19 م	0.10	3:55 ص					1.50	2:16 م	0.30	11:02 م	1.30	6:59 ص					0.70	4:17 م	1.10	10:31 م	0.70	5:05 ص			0.40	12:20 م	1.70	4:42 م	0.30	1:18 ص
16/10/2024																																
17/10/2024	0.90	11:50 ص	0.90	18:28	0.80	1:00 ص	0.30	6:24 ص			0.30	2:39 م	1.80	9:24 م	1.10	2:51 ص	1.70	1:41 م	0.30	8:03 م	1.60	2:01 ص	0.20	8:22 ص			0.30	2:39 م	1.80	9:24 م	1.10	2:51 ص
18/10/2024	0.90	12:22 م	0.00	7:09 م	0.80	1:52 ص	0.40	7:02 ص			0.10	3:21 م	1.80	10:22 م	1.20	3:38 ص	1.70	2:30 م	0.30	8:51 م	1.60	2:50 ص	0.30	9:09 ص			0.10	3:21 م	1.80	10:22 م	1.20	3:39 ص
19/10/2024	0.90	12:53 م	0.10	7:51 م	0.80	2:45 ص	0.50	7:39 ص			0.10	2:05 م	1.80	11:21 م	1.30	4:24 ص	1.70	3:19 م	0.30	9:40 م	1.60	3:41 ص	0.30	9:57 ص			0.10	4:05 م	1.80	11:21 م	1.30	4:24 ص



Sum up of Tide for the month of October 2024

Date	Mocha								Qashen								Midi								HUF									
	First Tide		Second Tide		First Tide		Second Tide		First Tide		Second Tide		First Tide		Second Tide		First Tide		Second Tide		First Tide		Second Tide		First Tide		Second Tide		First Tide		Second Tide			
	Heigh	Time	Heigh	Time	Heigh	Time	Heigh	Time	Heigh	Time	Heigh	Time	Heigh	Time	Heigh	Time	Heigh	Time	Heigh	Time	Heigh	Time	Heigh	Time	Heigh	Time	Heigh	Time	Heigh	Time				
20/10/2024	0.90	1:25 م	0.00	8:36 م	0.70	3:43 ص	0.50	8:16 ص			0.10	4:50 م	1.70	12:25 ص	1.40	5:14 ص	1.70	4:11 م	0.40	10:31 م	1.50	4:34 ص							0.10	4:50 م	1.70	12:25 ص	1.40	5:14 ص
21/10/2024	0.80	1:56 م	0.00	9:23 م	0.70	4:52 ص	0.60	8:57 ص			0.20	5:37 م	1.60	1:36 ص	1.40	6:15 ص			0.40	10:48 ص	1.60	5:05 م	1.40	5:32 ص			0.20	5:37 م	1.60	1:36 ص	1.40	6:15 ص		
22/10/2024	0.80	2:25 م	0.10	10:17 م	0.60	6:31 ص	0.60	9:58 ص	1.60	10:09 ص	0.30	6:28 م	1.60	2:56 ص	1.40	7:59 ص			0.60	11:44 ص	1.50	6:05 م	0.70	12:27 ص	1.60	10:09 ص	0.30	6:28 م	1.60	2:56 ص	1.40	7:59 ص		
23/10/2024	0.70	2:50 م	0.20	11:23 م	0.70	8:23 ص	1.50	10:07 ص	0.50	7:25 م	1.60	4:15 ص	0.60	8:32 ص					0.70	12:48 م	1.30	7:12 م	0.70	1:38 ص	1.50	10:07 ص	0.50	7:25 م	1.60	4:15 ص	0.60	8:32 ص		
24/10/2024			0.50	1:06 م	0.60	2:52 م	0.20	12:43 ص			0.60	8:32 م	1.60	5:10 ص	0.70	9:42 ص			0.80	2:04 م	1.30	8:25 م	0.80	2:58 ص			0.60	8:32 م	1.60	5:10 ص	0.70	9:42 ص		
25/10/2024			0.50	4:27 م	0.50	6:24 م	0.30	2:01 ص			0.70	9:42 م	1.60	5:43 ص					0.80	3:25 م	1.30	9:38 م	0.80	4:11 ص			0.70	9:42 م	1.60	5:43 ص				
26/10/2024			0.50	4:22 م	0.50	9:05 م	0.30	3:01 ص			1.00	1:13 م	1.10	4:47 م	0.80	10:42 م	1.20	10:19 ص	0.80	4:37 م	1.30	10:42 م	0.80	5:10 ص			1.00	1:13 م	1.10	4:47 م	0.80	10:42 م		
27/10/2024	0.70	10:14 ص	0.40	4:39 م	0.60	10:14 م	0.30	3:45 ص			0.90	1:22 م	1.20	6:23 م	0.90	11:31 م	1.30	11:18 ص	0.80	5:33 م	1.30	11:36 م	0.70	5:55 ص			0.90	1:22 م	1.20	6:23 م	0.90	11:31 م		
28/10/2024	0.80	10:36 ص	0.30	4:59 م	0.30	4:20 ص			0.80	1:34 م	1.30	7:25 م	1.00	12:11 ص	1.70	6:37 ص	1.30	12:07 م	0.80	6:16 م	1.30	12:20 ص	0.70	6:31 ص			0.80	1:34 م	1.30	7:25 م	1.00	12:11 ص		
29/10/2024	0.80	10:51 ص	0.20	5:21 م	0.60	11:40 م	0.40	4:52 ص			0.60	1:49 م	1.40	8:12 م	1.10	12:47 ص	1.30	12:47 م	0.70	6:51 م	1.30	12:58 ص	0.70	7:02 ص			0.60	1:49 م	1.40	8:12 م	1.10	12:47 ص		
30/10/2024	0.80	11:04 ص	0.20	5:44 م	0.70	12:13 ص	0.40	5:21 ص			0.50	2:07 م	1.40	8:51 م	1.20	1:21 ص	1.40	1:22 م	0.70	7:22 م	1.30	1:31 ص	0.60	7:31 ص			0.50	2:07 م	1.40	8:51 م	1.20	1:21 ص		
31/10/2024	0.80	11:17 ص	0.10	6:08 م	0.70	12:43 م	0.40	5:48 ص			0.40	2:28 م	1.50	9:28 م	1.20	1:55 ص	1.40	1:53 م	0.70	7:52 م	1.30	2:01 ص	0.60	8:00 ص			0.40	2:28 م	1.50	9:28 م	1.20	1:55 ص		
Monthly average	0.6	0.4	0.2	0.7	0.6	0.3	0.3	0.2	0.3	0.1	0.6	1.3	0.5	0.8	0.2	0.8	0.3	0.6	0.7	1.3	0.5	0.6	0.3	0.3	0.1	0.6	0.6	1.4	0.5	0.8	0.3			

Data source : Meteorological service