



Sum up of celsius temperature for the month of January 2024

Governorate	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
1/1/2024	24	6	256	13	24	4	25	11	25	6	26	13	27	9	23	11	24	5	18	2	24	11
1/2/2024	24	6	26	12	23	4	25	10	26	7	26	9	24	8	23	12	24	5	17	2	24	12
1/3/2024	23	5	26	12	23	4	23	11	26	6	24	10	24	7	22	12	24	5	16	2	23	12
1/4/2024	24	6	26	14	23	6	25	11	25	8	24	14	24	8	23	11	24	7	17	4	23	12
1/5/2024	24	6	26	13	23	5	24	11	25	6	25	14	25	8	22	11	24	5	17	2	22	12
1/6/2024	23	4	25	12	22	3	24	11	25	5	25	6	25	8	22	10	23	4	17	1	24	12
1/7/2024	22	3	25	11	20	3	23	9	25	3	24	6	24	7	21	11	22	3	14	0	23	12
1/8/2024	19	2	24	10	18	0	23	8	25	2	24	5	24	4	20	9	21	1	14	-2	23	10
1/9/2024	21	1	25	12	20	-2	23	10	22	2	25	8	23	3	22	9	23	0	12	-3	24	10
1/10/2024	23	2	25	10	21	0	22	10	22	2	25	8	23	4	22	9	23	1	12	-3	23	10
1/11/2024	24	3	25	10	23	2	22	8	23	4	25	8	23	7	21	9	24	2	12	-2	23	10
1/12/2024	24	4	26	13	23	1	24	9	25	4	25	7	23	6	21	10	25	3	15	0	23	11
1/13/2024	24	3	26	13	24	3	24	9	23	4	25	8	25	6	21	10	26	3	15	0	24	11
1/14/2024	26	3	26	11	25	3	25	10	24	6	24	10	25	7	23	12	27	3	17	1	24	12
1/15/2024	26	5	26	12	25	4	25	10	25	7	24	12	25	8	23	11	25	4	17	1	24	12
1/16/2024	26	5	27	13	26	4	25	13	25	7	24	12	25	8	23	12	27	4	17	1	23	11
1/17/2024	26	7	28	15	24	4	26	12	27	8	25	12	25	8	23	11	27	5	16	2	23	11
1/18/2024	25	7	28	13	24	6	26	12	27	8	25	10	25	8	3	11	26	6	16	3	23	10
1/19/2024	26	8	28	15	24	7	26	14	25	12	25	15	26	10	23	12	25	9	16	6	23	12
1/20/2024	24	9	26	13	22	6	24	12	24	10	25	14	25	10	22	12	23	9	16	6	22	11
1/21/2024	22	6	27	13	22	4	25	11	24	6	25	14	25	8	22	11	22	5	16	2	24	11
1/22/2024	23	4	26	13	22	4	25	11	21	5	24	12	24	6	23	10	25	4	14	1	24	11
1/23/2024	24	4	26	12	23	3	26	10	21	4	24	11	24	5	23	10	26	4	14	0	25	11
1/24/2024	25	7	27	15	24	5	26	11	24	7	26	14	25	7	23	12	26	6	19	4	24	13
1/25/2024	26	7	26	14	24	5	26	10	24	7	26	14	24	8	23	11	26	6	19	4	24	12
1/26/2024	27	8	27	16	25	6	27	11	27	9	27	14	25	8	23	13	25	7	19	4	25	14
1/27/2024	27	8	28	14	25	7	27	12	29	9	24	13	24	10	23	12	27	8	17	5	24	12
1/28/2024	27	9	28	14	24	8	26	11	29	9	25	13	25	11	21	11	27	8	18	5	21	10
1/29/2024	27	9	28	15	25	8	26	12	26	11	24	15	25	12	22	13	27	8	20	6	22	12
1/30/2024	27	9	27	19	25	8	26	14	26	11	24	15	25	12	22	13	27	9	20	6	23	11
1/31/2024	27	10	28	16	26	8	27	13	26	11	24	15	25	12	22	12	27	9	20	6	23	11
Monthly average	23.6	5.4	32.9	12.6	22.5	4.0	24.0	10.5	24.0	6.3	24.0	10.8	23.7	7.5	20.9	10.7	24.0	4.8	15.7	1.9	22.6	11.0



Sum up of celsius temperature for the month of January 2024

Governorate	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
1/1/2024	25	8	26	5	24	15	30	14	31	16	30	13	29	12	31	12	30	14	29	24	29	23
1/2/2024	25	9	24	5	24	14	30	12	30	17	30	14	28	16	29	16	30	15	29	24	29	22
1/3/2024	23	9	24	4	20	14	30	11	30	16	30	15	29	15	28	14	29	15	30	23	29	22
1/4/2024	23	9	23	6	19	12	30	12	30	16	30	15	29	14	28	14	28	15	30	23	28	22
1/5/2024	23	8	23	6	20	12	29	12	28	16	29	14	30	13	28	14	28	14	30	23	29	22
1/6/2024	23	8	23	5	20	12	27	13	28	14	29	14	29	13	28	14	28	14	29	22	29	22
1/7/2024	22	7	21	3	20	11	27	10	26	11	27	11	26	10	26	10	26	10	29	21	29	19
1/8/2024	21	5	20	1	18	10	24	9	23	8	24	10	23	9	22	8	24	9	29	22	29	19
1/9/2024	22	5	21	0	18	10	26	7	23	5	24	7	22	8	24	6	25	6	30	23	27	19
1/10/2024	23	5	21	0	19	10	26	8	23	7	24	7	22	7	24	7	25	6	30	22	27	20
1/11/2024	23	7	23	2	21	10	27	9	25	10	24	9	22	8	24	8	26	8	29	21	27	21
1/12/2024	23	7	22	2	20	11	29	11	27	11	28	12	26	8	27	12	23	10	29	23	28	20
1/13/2024	23	7	22	3	20	11	29	13	28	12	27	11	28	10	27	10	27	11	29	22	28	21
1/14/2024	24	9	24	5	19	10	31	14	28	14	30	13	28	10	27	11	27	12	30	22	28	20
1/15/2024	25	10	25	5	19	12	31	16	29	15	30	14	29	12	27	11	27	12	30	23	29	21
1/16/2024	26	11	25	5	20	12	32	15	30	15	30	14	29	13	27	11	27	13	30	23	29	21
1/17/2024	25	10	25	5	19	13	32	16	31	17	30	15	31	15	27	15	29	16	30	23	30	23
1/18/2024	24	10	25	7	19	12	32	13	30	16	30	15	29	14	28	14	30	15	30	22	30	20
1/19/2024	26	12	25	8	18	12	32	14	30	17	29	16	30	16	30	18	30	18	31	24	29	21
1/20/2024	22	10	25	8	18	12	30	16	30	15	28	15	30	15	30	17	30	17	31	22	29	21
1/21/2024	23	8	25	5	20	12	29	13	27	14	28	14	30	14	29	16	30	16	30	24	29	21
1/22/2024	23	6	22	4	18	11	28	10	28	12	28	9	26	10	29	10	27	12	29	25	31	21
1/23/2024	25	8	22	4	18	11	28	10	28	12	28	10	26	11	26	10	26	11	29	24	31	17
1/24/2024	25	9	24	6	19	13	30	9	29	14	30	12	27	13	28	12	28	13	30	25	28	22
1/25/2024	25	10	25	6	19	13	30	9	30	14	30	12	27	12	29	11	27	12	30	25	28	22
1/26/2024	26	11	26	7	20	13	33	14	31	17	31	16	28	14	30	13	27	13	30	25	29	23
1/27/2024	26	12	25	7	19	12	33	16	30	17	32	17	33	14	32	18	30	17	30	25	29	23
1/28/2024	25	12	25	8	24	13	31	16	31	16	31	17	32	15	32	18	30	15	29	24	29	23
1/29/2024	25	11	25	10	22	13	33	18	31	18	31	20	32	18	31	17	30	15	30	24	29	23
1/30/2024	25	11	25	10	22	13	33	17	31	18	30	20	32	19	31	18	30	15	30	26	30	25
1/31/2024	25	10	25	10	22	13	34	16	31	18	31	21	32	20	31	19	30	16	30	25	30	26
Monthly average	23.2	8.5	22.9	4.9	19.2	11.6	28.8	12.2	27.6	13.5	27.8	12.9	27.2	12.2	27.1	12.4	26.9	12.5	28.7	22.5	27.9	20.6



Sum up of celsius temperature for the month of January 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
1/1/2024	30	24	29	20	29	20	29	24	30	23	32	20	33	23	27	16
1/2/2024	30	25	30	21	31	20	29	23	29	23	29	21	32	26	27	16
1/3/2024	29	25	30	20	31	20	29	23	30	23	30	21	33	22	27	16
1/4/2024	30	24	30	20	30	19	29	23	29	23	29	22	33	23	27	16
1/5/2024	30	24	30	20	30	19	29	23	30	24	29	22	33	23	27	15
1/6/2024	30	23	30	20	30	18	29	23	30	24	29	22	32	23	27	14
1/7/2024	30	23	30	20	30	17	29	21	29	20	29	21	32	24	26	12
1/8/2024	30	23	30	20	30	16	29	21	30	21	29	20	33	20	26	12
1/9/2024	30	23	30	20	31	18	29	20	30	22	30	10	32	21	27	15
1/10/2024	30	23	29	19	30	18	29	20	30	22	30	10	33	21	27	14
1/11/2024	30	22	28	19	30	18	29	20	30	22	30	12	32	20	28	15
1/12/2024	29	22	29	19	30	20	29	22	29	22	29	20	32	23	26	14
1/13/2024	29	23	29	20	29	21	30	22	31	21	30	20	32	21	27	15
1/14/2024	29	23	29	21	29	24	31	23	30	21	30	22	32	21	27	15
1/15/2024	30	23	29	21	30	24	30	23	30	22	30	22	32	22	27	15
1/16/2024	30	24	30	20	30	20	30	23	30	22	30	22	31	22	27	15
1/17/2024	30	25	30	21	33	22	29	23	29	24	30	20	32	26	28	15
1/18/2024	31	25	29	20	33	18	29	21	29	24	30	21	33	22	28	16
1/19/2024	31	26	30	20	33	21	30	22	29	24	31	22	33	22	29	16
1/20/2024	30	25	30	20	33	20	30	22	29	24	30	22	33	21	30	15
1/21/2024	29	25	30	19	32	20	30	22	29	24	30	22	33	20	30	14
1/22/2024	30	24	30	19	32	17	30	24	29	23	30	21	32	22	26	13
1/23/2024	30	24	30	19	30	14	30	23	29	23	30	21	33	23	26	14
1/24/2024	31	24	30	20	30	18	31	23	30	24	31	22	33	24	27	17
1/25/2024	31	23	30	19	30	17	31	23	30.0	24	30	22	33	24	28	16
1/26/2024	30	24	30	20	30	20	31	23	30	24	30	22	33	25	29	16
1/27/2024	30	25	30	20	30	21	30	24	29	23	30	23	31	26	28	15
1/28/2024	30	25	30	20	30	23	29	24	31	23	30	22	30	25	27	15
1/29/2024	30	26	30	21	31	23	29	24	31	24	30	23	31	24	28	18
1/30/2024	31	26	30	21	30	24	29	24	30	25	30	24	31	24	28	18
1/31/2024	30	25	30	21	31	25	29	25	30	26	30	24	31	24	28	18
Monthly average	29.0	23.3	28.7	19.3	29.6	19.0	28.6	21.8	28.7	22.2	28.9	19.8	31.2	22.0	26.5	14.6

Data source : Meteorological service



Sum up of the state of the waves for the month of January 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 meters		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
1/1/2024	Moderate waves	1.0	2.0	Moderate waves	1.0	2.0	Moderate to turbulent waves	1.0	3.0	Moderate waves	1.0	2.0
1/2/2024	Mild to moderate	1.0	2.0	Mild to moderate	1.0	2.0	Moderate	1.0	2.5	Moderate	1.0	2.0
1/3/2024	Mild to moderate	1.0	2.0	Mild to moderate	1.0	2.0	Moderate	1.0	2.5	Moderate	1.0	2.0
1/4/2024	Light to moderate waves	0.5	2.5	Light to moderate waves	0.5	1.5	Moderate to turbulent waves	1.0	3.0	Light to moderate waves	0.5	2.0
1/5/2024	Moderate waves	1.0	2.5	Light to moderate waves	0.5	1.5	Moderate waves, sometimes disturbed	1.0	3.0	Moderate waves	1.0	2.5
1/6/2024	Moderate waves	1.0	2.0	Moderate waves	1.0	2.0	Moderate to turbulent waves	1.0	3.0	Moderate waves	1.0	2.0
1/7/2024	Moderate	1.0	2.0	Mild to moderate	0.5	2.0	Moderate, sometimes disturbed	1.5	3.0	Moderate, sometimes disturb	1.0	2.5
1/8/2024	Moderate to disturbed	1.5	3.5	Moderate	0.5	2.0	Moderate to disturbed	1.5	3.5	Moderate to disturbed	1.5	3.0
1/9/2024	Moderate waves, sometimes disturbed	1.0	3.0	Light to moderate waves	0.5	2.0	Moderate to turbulent waves	1.0	4.0	Light to moderate waves	0.5	2.0
1/10/2024	Moderate to turbulent waves	1.0	3.5	Light to moderate waves	0.5	2.0	Moderate to turbulent waves	1.5	3.5	Moderate waves, sometimes	1.0	3.0
1/11/2024	Moderate waves	1.0	2.0	Moderate waves	1.0	2.0	Moderate to turbulent waves	1.0	3.0	Moderate waves	1.0	2.0
1/12/2024	Moderate	1.0	2.0	Mild to moderate	0.5	1.5	Moderate, sometimes disturbed	1.5	3.0	Moderate, sometimes disturb	1.5	3.0
1/13/2024	Moderate	1.0	2.0	Mild to moderate	0.5	1.5	Moderate to disturbed	2.0	3.5	Moderate, sometimes disturb	1.5	2.5
1/14/2024	Light to moderate waves	0.5	2.0	Light to moderate waves	0.5	2.0	Moderate to turbulent waves	1.0	3.0	Light to moderate waves	0.5	2.0
1/15/2024	Moderate waves	1.0	2.0	Light to moderate waves	0.5	2.0	Moderate to turbulent waves	1.5	3.5	Moderate waves, sometimes	1.0	3.0
1/16/2024	Moderate waves	1.0	2.0	Moderate waves	1.0	2.0	Moderate to turbulent waves	1.5	3.0	Moderate waves	1.0	2.0
1/17/2024	Moderate	1.0	2.0	Mild to moderate	0.5	1.5	Moderate, sometimes disturbed	1.5	2.5	Moderate, sometimes disturb	1.0	3.0
1/18/2024	Moderate	1.0	2.0	Mild to moderate	0.5	1.5	Moderate	1.0	2.0	Moderate	1.0	2.0
1/19/2024	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	0.5	2.0
1/20/2024	Light to moderate waves	0.5	2.0	Light to moderate waves	0.5	2.0	Mild to moderate, sometimes disturbed	1.0	3.0	Mild to moderate, sometimes	1.0	3.0
1/21/2024	Moderate	1.0	2.0	Moderate	1.0	2.0	Moderate to disturbed	1.0	3.0	Moderate	1.0	2.0
1/22/2024	Moderate	1.0	2.0	Mild to moderate	0.5	1.5	Moderate to disturbed	1.5	3.5	Moderate, sometimes disturb	1.0	3.0
1/23/2024	Moderate	1.0	2.0	Mild to moderate	1.0	1.5	Moderate, sometimes disturbed	1.5	3.5	Moderate, sometimes disturb	1.0	2.5
1/24/2024	Light to moderate waves	0.5	2.0	Light to moderate waves	0.5	1.5	Moderate to turbulent waves	1.0	3.0	Light to moderate waves	0.5	2.0
1/25/2024	Light to moderate waves	0.5	2.0	Light to moderate waves	0.5	2.0	Moderate to turbulent waves	1.0	3.0	Mild to moderate, sometimes	0.5	2.5
1/26/2024	Moderate waves	1.0	2.0	Light to moderate waves	0.6	1.5	erate to turbulent waves, sometimes very turbu	1.5	3.0	Moderate waves	1.0	2.0
1/27/2024	Light to moderate waves	0.5	1.5	Light to moderate waves	0.5	1.5	Moderate waves	1.0	2.0	Moderate waves	1.0	2.0
1/28/2024	Mild to moderate	0.5	1.5	Mild	0.5	1.0	Mild to moderate	1.0	2.0	Mild to moderate	1.0	1.5
1/29/2024	Light to moderate waves	0.5	1.5	Light to moderate waves	0.5	1.5	Light to moderate waves	0.5	2.0	Moderate to turbulent waves	1.5	3.0
1/30/2024	Light to moderate waves	0.6	2.0	Light to moderate waves	0.6	2.0	Moderate waves	1.0	2.0	Light to moderate waves	0.6	2.0
1/31/2024	Mild to moderate	0.5	2.0	Mild to moderate	0.6	2.0	Mild to moderate	0.6	2.0	Mild to moderate	0.5	2.0
	Monthly average	0.8	2.0	Monthly average	0.6	1.7	Monthly average	1.1	2.8	Monthly average	0.9	2.3



Sum up of Tide for the month of January 2024

Date	Al Hodeidah								Mocha								Mukalla								Aden							
	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				
1/1/2024	-	-	0.60	16:38	1.90	23:52	1.30	6:14	-	-	0.20	10:52	0.60	16:59	0.30	22:55	-	-	0.60	16:28	1.70	0:00	1.20	6:22	-	-	0.50	16:31	1.40	0:23	1.00	7:08
1/2/2024	1.50	10:18	0.80	17:02	1.90	0:10	1.20	7:23	-	-	0.20	11:34	0.60	17:46	0.30	23:39	1.30	10:05	0.70	16:46	1.80	0:21	1.10	7:33	1.10	9:40	0.60	16:47	1.50	0:39	0.90	8:19
1/3/2024	1.20	11:23	0.90	17:22	2.00	0:44	1.00	8:31	-	-	0.30	12:16	0.60	18:35	0.30	0:26	1.20	11:13	0.90	17:00	1.80	0:44	1.00	8:37	0.90	10:58	0.70	16:54	1.50	0:54	0.80	9:09
1/4/2024	1.30	13:04	1.10	17:36	2.00	1:17	0.80	9:29	-	-	0.30	12:59	0.60	19:25	0.40	1:18	1.10	13:15	1.00	17:07	1.80	1:10	0.80	9:28	0.90	13:51	0.80	16:32	1.50	1:11	0.60	9:48
1/5/2024	2.00	1:59	-	-	-	-	-	-	-	-	0.30	13:45	0.60	20:16	0.30	2:13	1.80	1:42	-	-	-	-	-	-	1.50	1:34	-	-	-	-	-	-
1/6/2024	-	-	0.60	10:20	2.10	2:48	-	-	-	-	0.20	14:32	0.60	21:07	0.30	3:09	-	-	0.60	10:12	1.80	2:25	-	-	-	-	0.50	10:25	1.50	2:07	-	-
1/7/2024	-	-	0.40	11:04	1.60	19:05	1.60	21:49	-	-	0.20	15:22	0.70	21:56	0.30	4:03	-	-	0.40	10:54	1.50	19:50	1.50	20:32	-	-	0.30	11:03	1.50	2:52	-	-
1/8/2024	-	-	0.20	11:47	1.80	19:28	1.60	23:08	-	-	0.20	16:13	0.70	22:44	0.30	4:45	-	-	0.20	11:37	1.60	19:46	1.50	22:40	-	-	0.20	11:45	1.60	3:45	-	-
1/9/2024	-	-	0.10	12:29	1.90	19:56	1.60	0:10	0.70	10:49	0.10	17:04	0.80	23:33	0.20	5:45	-	-	0.10	12:20	1.70	20:11	1.50	23:53	-	-	0.00	12:28	1.40	21:38	1.40	23:38
1/10/2024	-	-	-0.10	13:10	2.00	20:28	1.50	1:03	0.70	11:42	0.10	17:55	0.80	0:22	0.10	6:36	-	-	-0.10	13:04	1.80	20:42	1.50	0:53	-	-	-0.10	13:11	1.40	21:29	1.30	0:50
1/11/2024	-	-	-0.10	13:51	2.10	21:01	1.40	1:54	0.80	12:35	0.10	18:46	0.90	1:11	0.10	7:26	-	-	-0.10	13:47	1.80	21:15	1.40	1:48	-	-	-0.10	13:54	1.50	21:54	1.30	1:52
1/12/2024	-	-	-0.10	14:31	2.20	21:36	1.30	2:45	0.00	13:37	0.00	19:37	0.90	2:00	0.20	8:17	-	-	-0.10	14:29	1.90	21:48	1.30	2:43	-	-	-0.10	14:36	1.50	22:21	1.20	2:53
1/13/2024	-	-	0.00	15:11	2.20	22:12	1.20	3:39	0.80	14:22	0.00	20:30	0.90	2:50	0.00	9:09	-	-	0.00	15:09	1.90	22:21	1.20	3:41	-	-	0.00	15:16	1.50	22:47	1.10	3:56
1/14/2024	-	-	0.10	15:50	2.20	22:48	1.10	4:37	0.80	15:17	0.10	21:23	0.90	3:41	-	-	-	-	0.20	15:48	2.00	22:53	1.10	4:42	-	-	1.20	15:53	1.60	23:14	1.00	5:01
1/15/2024	-	-	0.40	16:29	2.20	23:25	1.00	5:41	-	-	0.00	10:02	0.80	16:14	0.10	22:19	-	-	0.40	16:24	2.00	23:25	1.00	5:47	-	-	0.40	16:26	1.60	23:41	0.80	6:09
1/16/2024	1.70	11:04	0.70	17:06	2.20	0:02	0.90	6:51	-	-	0.00	10:57	0.80	17:13	0.10	23:18	1.50	10:55	0.70	16:58	2.00	23:57	0.80	6:56	1.10	10:56	0.60	16:55	1.60	0:06	0.70	7:19
1/17/2024	1.50	12:27	1.00	17:43	2.20	0:42	0.70	8:08	-	-	0.10	11:54	0.80	18:16	0.20	0:22	1.30	12:23	0.90	17:28	2.00	0:29	0.70	8:09	1.00	12:36	0.80	17:14	1.60	0:32	0.50	8:28
1/18/2024	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1/19/2024	1.50	17:10	1.50	19:12	2.10	2:17	-	-	-	-	0.10	13:58	0.70	20:30	0.20	2:41	-	-	-	-	1.90	1:49	-	-	-	-	-	-	1.60	1:30	-	-



Sum up of Tide for the month of January 2024

Date	Al Hodeidah								Mocha								Mukalla								Aden							
	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	
	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	Height	Time	Height	Time
1/20/2024	-	-	0.40	10:33	1.70	18:47	1.60	20:56	-	-	0.10	15:02	0.70	21:35	0.20	3:49	-	-	0.40	10:23	1.80	2:37	-	-	-	-	0.30	10:33	1.50	2:09	-	-
1/21/2024	-	-	0.30	11:30	1.80	19:29	1.70	22:45	-	-	0.20	16:04	0.70	22:35	0.20	4:50	-	-	0.30	11:18	1.60	20:01	1.50	22:38	-	-	0.20	11:25	1.50	3:04	-	-
1/22/2024	-	-	0.30	12:16	1.90	20:00	1.60	23:59	0.70	10:46	0.20	16:59	0.80	23:27	0.20	5:42	-	-	0.30	12:05	1.60	20:16	1.50	23:59	-	-	0.20	12:10	1.40	21:13	1.30	23:48
1/23/2024	-	-	0.20	12:55	1.90	20:28	1.60	0:50	0.70	11:39	0.20	17:48	0.80	0:13	0.20	6:27	-	-	0.20	12:45	1.70	20:36	1.40	0:49	-	-	0.20	12:55	1.90	20:28	1.60	0:50
1/24/2024	-	-	0.20	13:28	2.00	20:54	1.50	1:31	0.70	12:24	0.20	18:31	0.80	0:54	0.20	7:08	-	-	0.20	13:21	1.70	20:56	1.40	1:29	-	-	0.20	13:27	1.40	21:30	1.20	1:36
1/25/2024	-	-	0.20	13:28	2.00	20:45	1.50	1:31	0.70	13:06	0.20	19:11	0.80	1:31	0.20	7:46	-	-	0.20	13:54	1.70	21:16	1.30	2:05	-	-	0.20	14:00	1.40	21:47	1.20	2:14
1/26/2024	-	-	0.30	14:26	2.00	21:37	1.40	2:42	0.70	13:45	0.20	19:49	0.80	2:07	0.20	8:23	-	-	0.30	14:23	1.70	21:36	1.30	2:40	-	-	4:48	0:60	9:36	0:92	2:24	0:12
1/27/2024	-	-	0.30	14:52	2.00	21:54	1.30	3:17	0.70	14:24	0.20	20:26	0.80	2:42	0.20	8:59	-	-	0.40	15:14	1.80	22:12	1.10	3:54	-	-	0.30	14:55	1.40	22:21	1.10	3:32
1/28/2024	-	-	0.40	15:16	2.00	22:09	1.20	3:53	0.70	15:02	0.20	21:02	0.80	3:16	0.20	9:35	-	-	0.40	15:14	1.80	22:18	1.10	3:45	-	-	0.40	15:18	1.40	22:36	1.00	4:13
1/29/2024	-	-	0.60	15:39	2.10	22:24	1.10	4:30	0.70	15:41	0.20	21:38	0.70	3:49	-	-	-	-	0.50	15:34	1.80	22:29	1.10	4:32	-	-	0.50	15:38	1.60	22:49	0.90	4:55
1/30/2024	-	-	0.70	15:59	2.10	22:41	1.10	5:10	-	-	0.20	10:09	0.70	16:19	0.40	22:14	-	-	0.70	15:51	1.80	22:44	1.00	5:12	-	-	0.60	15:53	1.50	23:00	0.80	5:37
1/31/2024	1.60	10:17	0.90	16:15	2.10	23:01	1.00	5:55	-	-	0.20	10:43	0.60	16:57	0.30	22:49	1.40	10:17	0.80	16:04	1.80	23:00	0.90	5:55	1.10	10:22	0.70	16:04	1.50	23:11	0.80	6:23
Monthly average	0.4	—	0.4	—	1.9	—	1.1	—	0.3	—	0.2	—	0.7	—	0.2	—	0.3	—	0.4	—	1.7	—	1.0	—	0.2	—	0.3	—	1.4	—	0.8	—

data source : Meteorological servi



Sum up of Tide for the month of January 2024

Date	Socotra								Qashen								Midi								Zingibar							
	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				
1/1/2024	-	-	0.60	10:04	0.70	14:24	0.30	21:31	-	-	0.60	16:38	1.60	23:42	1.10	6:14	-	-	1.00	11:39	1.40	18:01	-	-	-	-	-	-	-	-		
1/2/2024	-	-	0.50	11:07	0.60	15:11	0.30	9:55	1.30	10:08	0.70	17:02	1.60	0:06	-	-	-	-	1.00	12:21	1.30	18:38	1.10	0:52	1.50	10:18	0.80	17:02	1.90	0:16	1.20	7:23
1/3/2024	-	-	0.50	12:16	0.60	16:16	0.40	10:15	1.20	11:13	0.90	17:22	1.60	0:34	0.90	8:31	-	-	1.10	13:09	1.30	19:17	1.00	1:38	1.40	11:12	0.90	17:22	2.20	0:44	1.00	8:31
1/4/2024	-	-	0.40	13:24	0.50	17:57	0.50	22:29	1.10	12:54	1.00	17:36	1.60	1:07	0.80	9:29	-	-	1.10	14:03	1.20	20:03	1.00	2:30	-	-	1.10	12:54	1.00	17:36	1.60	7:07
1/5/2024	-	-	0.40	14:22	0.80	6:52	-	-	1.70	1:49	-	-	-	-	-	-	-	-	1.10	15:03	1.20	20:56	1.00	3:25	2.00	1:59	-	-	-	-	-	
1/6/2024	-	-	0.30	15:13	0.80	7:41	-	-	-	-	0.60	10:20	1.70	2:38	-	-	-	-	1.10	16:04	1.20	21:52	1.00	4:22	-	-	0.60	10:20	2.10	2:48	-	-
1/7/2024	-	-	0.20	15:57	0.70	23:58	0.60	2:42	-	-	0.50	11:04	1.40	18:55	1.30	21:49	1.30	10:39	1.00	17:03	1.30	22:49	0.90	5:16	-	-	0.40	11:04	1.60	19:5	1.60	21:49
1/8/2024	-	-	0.10	16:40	0.70	0:21	0.60	4:01	-	-	0.30	11:47	1.50	19:18	1.40	23:08	1.40	11:30	0.90	17:57	1.30	23:42	0.80	6:09	-	-	0.20	11:47	1.80	19:28	1.60	23:08
1/9/2024	-	-	0.10	17:22	0.80	0:49	0.60	5:03	-	-	0.20	12:29	1.60	19:46	1.30	0:10	1.50	12:19	0.90	18:47	1.40	0:34	0.80	6:58	-	-	0.10	12:29	1.90	19:56	1.60	0:10
1/10/2024	0.90	10:25	0.00	18:03	0.80	1:21	0.60	5:56	-	-	0.10	3:10	1.70	20:18	1.30	1:03	1.60	13:06	0.80	19:35	1.50	1:24	0.70	19:46	-	-	-0.10	13:10	2.00	20:28	1.50	1:03
1/11/2024	0.90	23:17	0.00	18:44	0.80	1:54	0.60	6:47	-	-	0.10	13:51	1.70	20:51	1.20	1:54	1.70	13:53	0.70	20:22	1.60	2:14	0.60	8:35	-	-	-0.10	13:51	2.10	21:01	1.40	1:54
1/12/2024	-	-	0.10	14:31	2.20	21:36	1.30	2:45	-	-	0.10	14:31	1.80	21:26	1.20	2:45	1.70	14:40	0.60	21:09	1.60	3:04	0.60	9:23	0.90	12:09	0.00	19:24	0.90	2:29	0.50	7:38
1/13/2024	0.90	13:01	0.00	20:04	0.90	3:05	0.50	8:32	-	-	0.10	15:11	1.80	22:02	1.10	3:39	1.80	15:29	0.60	21:56	1.70	3:54	-	-	-	-	0.00	15:11	2.20	22:12	1.20	3:39
1/14/2024	0.80	13:55	0.10	20:43	0.90	3:41	0.50	9:30	-	-	0.30	15:50	1.80	22:38	1.00	4:37	-	-	0.60	10:12	1.80	16:18	0.60	22:45	-	-	0.10	15:50	2.20	22:28	1.10	4:37
1/15/2024	0.80	14:52	0.20	5:22	0.90	4:18	-	-	-	-	0.40	16:29	1.80	23:15	0.00	5:41	-	-	0.60	23:04	1.80	5:10	0.66	23:36	-	-	0.40	16:29	2.20	23:25	1.00	5:41
1/16/2024	-	-	0.40	10:34	0.70	15:57	0.30	21:59	1.50	10:54	0.70	17:00	1.80	23:52	0.80	6:51	-	-	0.70	11:58	1.70	18:04	0.60	12:30	1.70	11:04	0.70	17:10	2.20	0:02	0.90	6:51
1/17/2024	-	-	0.40	11:44	0.60	17:20	0.40	22:36	1.30	12:17	0.90	17:43	1.80	0:32	0.70	20:08	-	-	0.80	12:58	1.60	19:02	0.70	1:29	1.50	12:27	1.00	17:43	2.20	0:42	0.70	8:08
1/18/2024	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1/19/2024	-	-	0.20	14:18	0.60	22:03	0.60	0:05	1.30	17:00	1.30	19:12	1.70	2:07	-	-	-	-	0.90	15:16	1.50	21:14	0.80	3:43	1.50	17:10	1.50	19:12	2.10	2:17	-	-



Sum up of Tide for the month of January 2024

Date	Socotra								Qashen								Midi								Zingibar							
	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	
	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	Height	Time	Height	Time
1/20/2024	-	-	0.20	15:26	0.70	23:40	0.70	1:49	-	-	0.50	10:33	1.40	18:37	1.40	20:56	1.50	10:01	0.90	16:30	1.40	22:25	0.80	4:52	-	-	0.40	10:33	1.60	18:47	1.60	20:56
1/21/2024	-	-	0.20	16:23	0.70	0:22	0.70	3:38	-	-	0.40	11:30	1.50	19:19	1.40	22:45	1.50	11:09	0.90	17:39	1.40	23:33	0.80	5:55	-	-	0.30	11:30	1.80	19:20	1.70	22:45
1/22/2024	-	-	0.10	17:09	0.80	0:53	0.70	4:52	-	-	0.40	12:16	1.60	19:50	1.40	23:59	1.60	12:12	0.90	18:39	1.40	0:35	0.80	6:50	-	-	0.30	12:16	1.90	20:00	1.60	23:59
1/23/2024	0.80	10:09	0.10	17:48	0.80	1:21	0.60	5:43	-	-	0.30	12:55	1.60	20:18	1.30	0:50	1.60	13:07	0.80	19:29	1.50	1:28	0.80	7:38	-	-	0.20	12:55	1.90	20:28	1.60	0:50
1/24/2024	0.80	10:56	0.10	18:21	0.80	1:04	0.60	6:24	-	-	0.30	13:28	1.60	20:44	1.30	1:31	1.60	13:55	0.80	20:13	1.50	2:15	0.80	8:19	-	-	0.20	1:28	2.00	20:54	1.50	1:31
1/25/2024	0.80	11:36	0.10	18:51	0.80	2:09	0.60	7:00	-	-	0.30	13:58	1.70	21:06	1.20	2:07	1.60	14:37	0.80	20:50	1.50	2:57	0.80	8:55	-	-	0.213:58	0:00	0.89	9:36	0.09	-
1/26/2024	0.80	12:11	0.10	19:19	0.80	2:30	0.60	7:35	-	-	0.30	14:26	1.70	21:27	1.20	2:42	0.60	15:15	0.80	21:23	1.50	3:35	0.80	9:28	-	-	0.30	14:26	2.00	21:37	1.40	2:42
1/27/2024	0.80	12:44	0.10	19:45	0.80	2:47	0.50	8:10	-	-	0.40	14:52	1.70	21:44	1.10	3:17	1.60	15:49	0.80	21:54	1.50	4:09	0.90	10:00	-	-	0.30	14:52	2.00	21:54	1.30	3:17
1/28/2024	0.80	13:17	0.20	20:09	0.80	3:02	0.50	8:46	-	-	0.90	10:00	1.50	16:20	0.80	22:24	-	-	0.50	15:16	1.70	21:59	1.10	5:53	-	-	0.40	15:16	2.00	22:09	1.20	3:53
1/29/2024	0.70	13:51	0.20	20:32	0.80	3:17	0.50	9:23	-	-	0.60	15:39	1.70	22:14	1.00	4:30	-	-	0.90	10:31	1.50	16:48	0.90	22:54	-	-	0.50	15:39	2.10	22:24	1.10	4:30
1/30/2024	0.70	14:28	0.30	20:52	0.80	3:34	-	-	-	-	0.70	15:59	1.70	22:31	1.00	5:10	-	-	0.90	11:05	1.40	17:14	0.90	23:27	-	-	0.50	15:39	2.10	22:24	1.10	4:30
1/31/2024	-	-	0.40	10:03	0.70	15:10	0.40	21:08	1.40	10:07	0.80	16:15	1.70	22:51	0.90	5:55	-	-	1.00	11:40	1.40	17:40	0.90	0:02	1.60	10:17	0.90	16:15	2.10	23:01	1.00	5:55
Monthly average	0.3	-	0.2	-	0.8	-	0.5	-	0.3	-	0.5	-	1.5	-	0.9	-	0.7	-	0.8	-	1.4	-	0.7	-	0.4	-	0.4	-	1.7	-	1.0	-

data source : Meteorological servi