



Sum up of celsius temperature for the month of APRIL 2024

Governorate 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
4/1/2024	25	12	28	16	24	10	26	16	25	14	25	18	27	15	24	15	24	11	20	8	27	17
4/2/2024	21	15	25	15	19	9	22	15	21	12	24	15	26	13	23	14	21	10	15	6	24	16
4/3/2024	21	11	25	15	19	9	22	15	21	12	24	15	26	13	23	14	21	10	15	6	24	16
4/4/2024	25	13	27	14	22	10	24	14	27	14	30	15	26	15	25	14	24	12	18	7	26	17
4/5/2024	26	14	29	14	23	12	26	17	27	15	27	15	28	15	26	15	26	15	24	12	16	8
4/6/2024																						
4/7/2024	27	13	29	15	23	12	27	17	27	14	28	16	28	15	27	15	25	12	18	8	28	18
4/8/2024	28	14	30	15	25	12	29	15	28	15	29	17	29	16	27	16	27	12	18	8	29	18
4/9/2024	27	14	30	17	24	11	28	15	29	16	29	17	29	16	27	16	26	14	19	8	28	18
4/10/2024	29	15	32	18	27	11	28	17	29	18	29	20	29	16	28	17	28	15	20	8	28	20
4/11/2024	29	14	31	18	27	11	28	16	29	15	29	18	29	16	26	15	29	13	20	8	29	20
4/12/2024	30	15	32	18	28	13	29	18	30	16	29	20	29	16	27	16	30	14	20	8	26	18
4/13/2024	30	13	32	17	28	12	29	15	30	15	30	16	30	16	28	16	30	12	30	8	26	18
4/14/2024	29	13	32	18	27	12	29	14	29	16	29	18	30	16	27	16	28	12	20	8	27	18
4/15/2024																						
4/16/2024	29	16	30	19	25	14	27	18	28	17	29	18	29	16	24	17	28	16	21	11	25	18
4/17/2024	28	15	30	17	26	13	27	16	28	17	28	17	28	16	24	16	28	12	18	8	25	18
4/18/2024	29	14	31	18	27	13	27	17	29	16	28	17	28	16	28	16	28	13	18	8	29	18
4/19/2024	29	13	31	19	26	13	27	17	29	14	28	18	26	16	26	16	28	14	18	8	27	18
4/20/2024	29	13	31	18	26	12	27	17	29	15	28	20	28	15	26	15	28	13	22	10	28	18
4/21/2024																						
4/22/2024	29	12	29	16	27	11	27	14	30	14	28	14	28	17	26	16	26	14	29	12	20	9
4/23/2024	28	13	30	18	24	11	27	15	29	14	29	17	28	16	26	15	29	13	18	8	27	17
4/24/2024	28	13	31	18	25	11	28	16	29	14	29	17	28	16	27	14	28	13	18	8	28	16
4/25/2024	28	14	31	18	25	11	26	14	28	15	29	17	29	16	27	15	28	13	19	9	28	18
4/26/2024	28	13	31	18	24	11	27	16	29	14	28	17	29	16	27	16	29	13	20	9	28	17
4/27/2024	25	12	29	17	24	10	26	15	28	14	28	16	27	15	25	16	25	13	28	7	27	17
4/28/2024	25	16	30	20	23	12	26	16	27	16	26	16	27	15	24	17	26	14	18	10	27	19
4/29/2024	28	13	32	18	25	11	27	15	27	14	28	16	28	16	27	15	26	11	18	8	28	18
4/30/2024	28	15	32	19	26	12	28	16	27	16	28	16	27	16	27	13	18	8	28	18	28	18
onthly average	22.9	11.4	25.1	14.3	20.7	9.6	22.5	13.2	23.3	12.5	23.5	14.2	23.5	13.0	21.8	13.0	22.5	10.8	16.8	7.1	22.1	14.3



Sum up of celsius temperature for the month of APRIL 2024

Governorate 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
4/1/2024	24	12	28	14	22	15	35	21	32	21	34	22	29	18	35	22	30	20	32	27	32	25
4/2/2024	19	11	25	13	18	14	34	21	29	20	28	19	26	18	25	17	29	20	32	27	31	25
4/3/2024	19	11	25	13	18	14	34	21	29	20	28	19	26	18	25	17	29	20	32	27	31	25
4/4/2024	22	12	24	12	22	14	34	25	32	23	33	22	31	18	32	20	31	20	33	27	31	25
4/5/2024	23	14	24	14	24	14	37	24	35	23	34	24	32	20	35	19	31	20	33	27	31	26
4/6/2024																						
4/7/2024	25	13	26	14	22	14	38	20	34	23	33	22	32	21	32	20	33	21	32	27	31	26
4/8/2024	26	12	28	15	24	15	39	21	34	23	35	22	35	23	34	22	34	22	32	27	32	26
4/9/2024	25	13	29	15	24	16	39	21	36	23	35	22	34	23	36	22	34	23	32	27	31	25
4/10/2024	27	13	29	14	23	16	39	23	36	24	37	22	35	24	37	23	36	26	32	27	32	27
4/11/2024	28	14	28	15	22	15	40	23	35	24	36	24	36	24	35	23	36	24	32	27	32	26
4/12/2024	28	14	28	15	22	15	41	21	35	22	36	23	36	24	35	23	36	24	33	27	33	26
4/13/2024	28	14	30	14	23	15	41	22	37	24	37	23	37	22	38	22	37	23	33	28	33	26
4/14/2024	27	14	30	14	23	17	42	23	38	23	37	22	38	22	37	25	33	27	33	26	25	20
4/15/2024																						
4/16/2024	26	15	27	15	23	17	38	26	35	25	36	25	34	25	37	25	33	26	33	29	31	29
4/17/2024	26	14	28	15	23	16	34	20	34	23	34	23	34	23	35	22	35	23	33	29	32	27
4/18/2024	26	14	28	15	23	16	35	24	35	24	34	22	35	22	34	24	34	23	33	29	32	27
4/19/2024	26	13	29	16	23	16	37	25	35	23	34	23	35	22	34	22	35	23	34	29	32	27
4/20/2024	26	13	28	12	24	16	35	22	34	23	36	24	35	23	36	27	35	24	34	28	33	27
4/21/2024																						
4/22/2024	26	12	29	12	25	14	38	23	34	23	37	22	35	22	37	23	35	20	34	28	33	27
4/23/2024	25	13	28	13	26	14	39	22	35	24	36	23	36	23	36	23	35	24	34	28	33	27
4/24/2024	25	13	28	13	26	14	38	22	35	24	36	23	36	23	36	23	35	24	34	28	33	27
4/25/2024	23	12	28	13	23	15	39	23	36	25	35	23	36	23	35	22	35	25	34	28	34	28
4/26/2024	23	13	28	14	23	16	40	24	36	25	37	24	36	24	35	23	35	24	33	28	34	25
4/27/2024	23	13	28	14	23	16	39	25	35	26	36	24	35	22	37	23	34	24	33	29	32	27
4/28/2024	23	13	28	16	23	16	37	24	34	27	36	24	35	24	37	23	37	24	32	29	33	29
4/29/2024	24	12	27	14	24	14	39	24	35	26	35	24	36	24	34	23	35	24	33	28	33	28
4/30/2024	25	13	27	14	24	14		39	23	34	25	35	24	36	24	34	23	35	24	33	28	33
Monthly aver	20.7	10.9	23.2	11.7	19.2	12.7	31.6	19.0	28.9	19.7	29.2	19.0	28.5	18.5	29.0	18.6	28.5	19.3	27.6	23.3	26.8	22.0



Sum up of celsius temperature for the month of APRIL 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
4/1/2024	33	28	34	22	33	23	32	27	33	28	33	24	36	26	31	19
4/2/2024	33	28	33	21	32	23	32	27	32	27	33	24	36	26	29	19
4/3/2024	33	28	33	21	32	23	32	27	32	27	33	24	36	26	29	19
4/4/2024	33	28	34	22	34	25	31	26	32	27	33	25	35	26	31	18
4/5/2024	33	28	34	23	34	26	33	27	32	27	34	26	35	28	30	18
4/6/2024																
4/7/2024	33	28	33	23	34	25	32	27	32	27	34	26	38	26	31	17
4/8/2024	33	28	33	22	33	26	32	26	33	27	34	25	39	26	30	22
4/9/2024	32	28	33	23	32	26	33	26	35	27	34	25	39	26	30	22
4/10/2024	32	29	34	23	33	26	32	27	32	28	34	24	37	26	30	22
4/11/2024	32	29	34	23	33	25	32	27	32	28	34	25	38	26	30	22
4/12/2024	33	29	35	23	34	24	32	27	32	28	34	25	38	26	31	22
4/13/2024	33	30	34	23	34	26	33	27	33	28	34	25	38	26	32	21
4/14/2024	33	29	34	23	33	25	33	27	33	27	34	25	38	26	32	20
4/15/2024																
4/16/2024	33	30	35	24	33	28	32	29	32	29	34	27	36	27	31	23
4/17/2024	33	30	35	23	31	27	33	28	33	29	34	27	37	27	30	23
4/18/2024	35	29	35	24	33	27	33	28	33	29	34	26	37	27	30	23
4/19/2024	34	30	35	24	34	27	33	28	34	29	34	26	37	27	33	28
4/20/2024	34	30	35	24	34	27	34	29	35	29	33	28	37	31	32	22
4/21/2024																
4/22/2024	35	30	35	24	34	27	34	28	34	29	35	25	37	29	33	23
4/23/2024	34	30	35	24	34	27	34	28	34	29	35	26	38	27	33	23
4/24/2024	35	30	35	24	35	26	34	28	34	29	35	26	38	27	33	23
4/25/2024	36	30	35	24	36	27	34	28	34	30	36	26	38	26	30	24
4/26/2024	36	30	35	24	34	26	33	27	36	30	36	26	38	26	30	24
4/27/2024	36	30	35	24	34	26	33	28	36	29	35	26	38	27	30	24
4/28/2024	34	30	33	25	33	28	32	28	33	29	35	26	36	29	30	24
4/29/2024	35	30	32	23	34	23	32	28	33	29	35	27	38	28	30	24
4/30/2024	35	30	34	24	34	27	32	28	33	29	35	27	38	28	30	24
Monthly average	28.3	24.5	28.6	19.5	28.1	21.6	27.4	23.0	37.5	23.1	28.7	21.5	31.2	22.5	25.8	18.4

Data source : Meteorological service



Sum up of the state of the waves for the month of APRIL 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
4/1/2024	Moderate to turbulent waves	2.0	4.0	Light to moderate waves	0.5	2.0	Moderate to turbulent waves	2	4.0	Light to moderate waves	0.5	2.0
4/2/2024	Moderate to turbulent waves	20.0	4.0	Light to moderate waves	0.5	2.0	Moderate to turbulent waves	2	4.0	Light to moderate waves	0.5	2.0
4/3/2024												
4/4/2024	Moderate	1	2	light	0.5	1.5	Moderate	1	2.0	Moderate	0.5	1.5
4/5/2024	Moderate	1.5	2.5	Mild to moderate	0.5	2.0	Moderate to disturbed	2.5	4.0	Mild to moderate	0.5	2.0
4/6/2024												
4/7/2024	Moderate to turbulent waves	1.5	3.5	Light to moderate waves	0.5	2.0	Troubled to very troubled	2.5	4.0	Light to moderate waves	0.5	2.0
4/8/2024	Moderate	1	2.5	Mild to moderate	0.5	2.0	Moderate to disturbed	2	4.0	Mild to moderate	0.5	2.0
4/9/2024	Moderate waves	1.5	2.5	Light to moderate waves	0.5	1.5	Moderate waves, sometimes disturbed	1.5	3.0	Moderate waves	1.5	2.5
4/10/2024	Moderate	1.5	2.5	Mild to moderate	0.5	1.5	Moderate, sometimes disturbed	1.5	3.0	Mild to moderate	0.5	1.5
4/11/2024	Moderate	0.5	1.5	Mild to moderate	0.5	1.5	Moderate, sometimes disturbed	1.5	3.0	Mild to moderate	1	2.0
4/12/2024	Moderate waves	1	2	Light to moderate waves	0.5	2.0	Moderate, sometimes disturbed	1	3.0	Light to moderate waves	0.5	2.0
4/13/2024	Mild to moderate	1	2.0	Mild to moderate	1.0	2.0	Moderate	1	2.0	Moderate	1	2.5
4/14/2024	Moderate	1	2		2.0	3.5	Moderate to disturbed	1	2.0	Moderate	1	2.0
4/15/2024												
4/16/2024	Moderate, sometimes disturbed	2	3.5	Moderate, sometimes disturbed	2.0	3.5	Moderate	1	2.0	Moderate to disturbed	2	4.0
4/17/2024	Moderate	1	2	Moderate, sometimes disturbed	1.5	3.0	Moderate	1	2.0	Mild to moderate	1	2.0
4/18/2024	Moderate	1	2	Moderate, sometimes disturbed	1.5	3.0	Moderate to disturbed at times	1	3.0	Mild to moderate	0.5	2.0
4/19/2024	Moderate	1	2.5	Mild to moderate	1.0	2.0	Moderate	1	2.0	Mild to moderate	1	2.0
4/20/2024	Moderate	1	2.5	Mild to moderate	0.5	2.0	Moderate	1	2.0	Moderate	1	2.5
4/21/2024												
4/22/2024	Moderate	1.5	2.5	Mild to moderate	1.0	1.5	Moderate	1.5	2.5	Mild to moderate	1	1.5
4/23/2024	Moderate, sometimes disturbed	1	2.5	Mild to moderate	1.0	2.0	Moderate, sometimes disturbed	1	2.5	Mild to moderate	1	2.0
4/24/2024	Mild to moderate	0.5	2	Mild to moderate	0.5	2.0	Moderate	1	3.0	Moderate to disturbed at times	1	2.0
4/25/2024	Mild to moderate	0.5	2	Mild to moderate	0.5	2.0	Moderate to disturbed at times	1.5	2.5	Moderate	1	2.0
4/26/2024	Moderate waves	1.0	2.5	Light to moderate waves	0.5	1.5	Turbulent waves	2.5	4.0	Moderate waves	1	2.0
4/27/2024	Moderate	1	2.5	Mild to moderate	0.5	1.5	Moderate to disturbed	2	4.0	Light waves	0.6	1.0
4/28/2024	Moderate, sometimes disturbed	1.5	3.5	Moderate, sometimes disturbed	1.5	3.0	Moderate to disturbed	2	4.0	Moderate, sometimes disturbed	1.5	3.0
4/29/2024	Moderate	1	2.5	Moderate	1.0	2.0	Moderate to disturbed	2	4.0	Moderate to disturbed	1.5	3.0
4/30/2024	Moderate waves	1	2.5	Moderate waves	1.0	2.0	Moderate to turbulent waves	2	4.0	Moderate to turbulent waves	1.5	3.0
Monthly average		1.6	2.1	Monthly average	0.7	1.8	Monthly average	1.3	2.6	Monthly average	0.8	1.8



Sum up of Tide for the month of APRIL 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
4/1/2024	1.60	0.58	1.60	0.67	2.00	0.96	0.60	0.31	-	-	0.20	0.47	0.70	0.75	0.30	0.00	1.80	0.43	0.50	0.30	-	-	-	-	1.50	0.42	0.40	0.31	-	-	-	-
4/2/2024	1.70	0.70	1.70	0.78	1.90	0.00	0.60	0.38	-	-	0.20	0.52	0.80	0.79	0.30	0.06	1.60	0.50	0.36	1.60	0.23	-	-	-	1.40	0.44	0.40	0.37	1.40	0.26	-	-
4/3/2024	1.80	0.71	1.50	0.93	1.80	0.11	-	-	-	-	0.20	0.57	0.70	0.84	0.20	0.11	0.60	0.73	1.50	0.93	1.55	-	-	-	-	-	1.30	0.96	1.30	0.03	-	-
4/4/2024	-	0.60	0.42	0.80	0.93	0.50	0.17	-	-	0.60	0.43	1.60	0.72	1.10	0.97	-	-	-	0.50	0.42	1.80	0.73	1.20	0.97	-	-	0.40	0.42	1.40	0.75	1.10	0.98
4/5/2024	-	-	0.50	0.47	2.10	0.75	1.00	0.00	-	-	0.10	0.67	0.80	0.93	0.10	0.19	-	-	0.50	0.46	1.90	0.75	1.00	0.00	-	-	0.40	0.46	1.50	0.76	0.90	0.01
4/6/2024	-	-	0.60	0.50	2.20	0.77	0.70	0.03	0.80	0.45	0.10	0.71	0.90	0.97	0.00	0.23	-	-	0.50	0.99	2.00	0.77	0.70	0.03	-	-	0.50	0.99	1.60	0.77	0.60	0.04
4/7/2024	-	-	0.60	0.53	2.00	0.79	0.40	0.06	0.90	0.49	0.00	0.75	0.90	0.00	0.00	0.27	-	-	0.70	0.52	2.10	0.33	0.40	0.06	-	-	0.60	0.52	1.60	0.75	0.40	0.06
4/8/2024	-	-	0.80	0.56	2.40	0.81	0.20	0.09	0.90	0.53	0.00	0.78	0.90	0.04	0.10	0.30	-	-	0.80	0.55	2.10	0.80	0.20	0.09	-	-	0.80	0.55	1.70	0.80	0.20	0.09
4/9/2024	-	-	0.90	0.58	2.40	0.83	0.10	0.11	0.90	0.56	0.00	0.82	0.90	0.07	0.10	0.33	-	-	1.00	0.58	1.00	0.82	0.10	0.11	-	-	0.90	0.58	1.70	0.82	0.10	0.12
4/10/2024	-	-	1.10	0.61	2.40	0.85	0.10	0.14	0.90	0.60	0.00	0.86	0.90	0.11	0.90	0.11	-	-	1.10	0.60	2.10	0.84	0.10	0.14	-	-	1.00	0.60	1.70	0.84	0.10	0.15
4/11/2024	2.00	0.43	1.30	0.63	2.30	0.87	0.20	0.17	0.90	0.63	0.10	0.89	0.80	0.15	0.00	0.41	1.70	0.43	1.20	0.63	2.00	0.86	0.10	0.17	1.40	0.45	1.10	0.63	1.60	0.86	0.10	0.18
4/12/2024	1.90	0.47	1.40	0.65	2.20	0.89	0.30	0.20	0.80	0.67	0.10	0.93	0.80	0.18	-	-	1.60	0.47	1.40	0.65	1.90	0.88	0.30	0.20	1.30	0.50	1.20	0.64	1.50	0.87	0.20	0.21
4/13/2024	-	-	1.5	0.68	2.00	0.91	0.50	0.24	-	-	0.10	0.44	0.80	0.71	0.20	0.97	1.50	0.53	1.40	0.67	1.80	0.89	0.40	0.24	1.30	0.56	1.20	0.65	1.40	0.88	0.30	0.24
4/14/2024	1.70	0.59	1.70	0.72	1.90	0.92	0.70	0.29	-	-	0.20	0.49	0.70	0.76	0.20	0.02	1.50	0.63	1.50	0.67	1.60	0.90	0.60	0.28	1.40	0.88	0.40	0.28	-	-	-	-
4/15/2024	1.70	0.68	1.70	0.83	1.70	0.92	0.80	0.35	-	-	0.20	0.53	0.70	0.80	0.30	0.07	1.50	0.72	0.70	0.33	-	-	-	-	1.30	0.76	0.50	0.33	-	-	-	-
4/16/2024	1.80	0.71	0.80	0.40	-	-	-	-	-	-	0.30	0.58	0.70	0.85	0.30	0.12	1.60	0.72	0.80	0.39	-	-	-	1.30	0.74	0.60	0.38	-	-	-	-	
4/17/2024	1.90	0.73	1.30	0.99	1.50	0.18	-	-	0.30	0.62	0.70	0.88	0.30	0.15	1.60	0.73	1.20	0.01	1.30	0.15	-	-	-	-	1.30	0.74	1.00	0.05	1.00	0.12	-	-
4/18/2024	-	-	0.90	0.44	1.90	0.74	1.20	1.00	-	-	0.30	0.65	1.00	1.00	1.30	0.46	0.90	0.73	1.30	0.99	0.90	0.24	-	-	-	-	0.70	0.42	1.40	0.74	0.40	0.02
4/19/2024	-	-	0.90	0.47	2.00	0.75	1.00	0.01	0.60	0.44	0.30	0.95	0.20	0.21	-	-	0.80	0.96	1.70	0.74	0.90	0.02	-	-	0.70	0.95	1.40	0.75	0.80	0.03	-	-



Sum up of Tide for the month of APRIL 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
4/20/2024		—	0.90	0.49	2.00	0.76	0.80	0.03	0.70	0.47	0.20	0.72	0.70	0.97	0.20	0.23	—	—	0.90	0.48	1.80	0.75	0.80	0.03	—	—	0.80	0.48	1.40	0.76	0.70	0.04
4/21/2024	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
4/22/2024	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
4/23/2024	—	—	1.10	0.55	2.20	0.79	0.40	0.08	0.70	0.54	0.20	0.79	0.70	0.04	0.10	0.30	—	—	1.10	0.55	1.90	0.78	0.30	0.08	0.70	0.54	0.20	0.79	0.70	0.04	0.10	0.30
4/24/2024	—	—	1.20	0.57	2.20	0.80	0.30	0.10	0.70	0.56	0.20	0.82	0.70	0.07	0.10	0.32	—	—	1.00	0.56	1.90	0.80	0.30	0.10	—	—	1.00	0.56	1.50	0.79	0.30	0.10
4/25/2024	—	—	1.30	0.58	2.20	0.82	0.20	0.12	—	—	0.70	0.59	0.20	0.84	0.70	0.09	—	—	1.20	0.58	1.90	0.81	0.20	0.12	—	—	1.10	0.58	1.50	0.81	0.20	0.12
4/26/2024	—	—	1.40	0.60	2.20	0.84	0.20	0.14	0.70	0.61	0.20	0.86	0.70	0.11	0.20	0.37	—	—	1.30	0.60	1.90	0.83	0.22	0.14	1.30	0.44	1.20	0.60	1.50	0.82	0.20	0.15
4/27/2024	1.80	0.43	1.40	0.62	2.20	0.86	0.30	0.17	0.70	0.64	0.20	0.89	0.70	0.14	0.20	0.40	1.60	0.44	1.30	0.61	1.90	0.84	0.20	0.17	1.30	0.47	1.20	0.61	1.50	0.84	0.20	0.17
4/28/2024	1.80	0.47	1.50	0.64	2.10	0.88	0.30	0.20	0.70	0.66	0.30	0.92	0.70	0.17	—	—	1.50	0.48	1.40	0.64	1.80	20/45	0.30	0.20	1.30	0.52	1.20	0.62	1.50	0.85	0.20	0.21
4/29/2024	1.80	0.51	1.60	0.67	2.00	0.91	0.40	0.24	—	—	0.20	0.43	0.70	0.70	0.30	0.96	1.50	0.53	1.50	0.66	1.80	0.89	0.40	0.23	1.50	0.53	1.50	0.66	1.80	0.89	0.40	0.23
4/30/2024	1.80	0.57	1.60	0.74	1.80	0.95	0.50	0.29	—	—	0.20	0.47	0.70	0.74	0.30	0.00	1.60	0.60	1.50	0.73	1.60	0.92	0.50	0.28	1.30	0.66	1.30	0.73	1.40	0.89	1.40	0.29
Monthly average	0.7	—	1.0	—	1.7	—	0.4	—	0.4	—	0.2	—	0.6	—	0.3	—	0.7	—	0.9	—	1.3	—	0.3	—	0.6	—	0.7	—	1.1	—	0.2	—

Data source : Meteorological servic



Sum up of Tide for the month of **APRIL 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
4/1/2024	_	_	0.6	0.451	0.6	0.871	0.6	0.871	1.4	0.574	1.3	0.667	1.7	0.949	0.6	0.311	_	_	1	0.535	1.2	0.774	0.90	1:09	1.60	13:56	1.60	16:01	2.00	22:56	0.60	7:28
4/2/2024	_	_	0.3	0.515	0.7	0.906	0.7	0.99	1.4	0.696	1.4	0.784	1.5	0.008	0.6	0.376	_	_	1	0.584	1.2	0.826	0.90	2:25	1.70	16:52	1.70	18:49	1.80	0:27	0.60	9:02
4/3/2024	_	_	0.3	0.58	0.7	0.915	0.6	0.131	1.5	0.667	1.3	0.927	1.5	0.106	_	_	_	_	0.9	0.64	1.3	0.883	0.90	3:42	1.80	17:04	1.50	22:15	1.80	2:43	_	_
4/4/2024	_	_	0.2	0.631	0.8	0.933	0.5	0.173	_	_	0.6	0.428	1.6	0.723	1.1	0.969	_	_	0.8	0.69	1.4	0.938	0.80	4:59	_	_	0.60	10:16	2.00	17:31	1.30	23:16
4/5/2024	_	_	0.2	0.672	0.8	0.953	0.4	0.204	_	_	0.6	0.468	1.7	0.742	0.9	7E-04	1.5	0.458	0.7	0.733	1.5	0.983	0.70	6:00	_	_	0.50	11:14	2.10	17:59	1.00	0:01
4/6/2024	0.8	0.443	0.2	0.704	0.9	0.974	0.3	0.233	_	_	0.6	0.501	1.8	0.763	0.7	0.029	1.6	0.5	0.6	0.022	1.6	0.022	0.50	6:54	_	_	0.60	12:01	2.20	18:29	0.70	0:42
4/7/2024	0.8	0.485	0.3	0.733	0.9	0.994	0.2	0.261	_	_	0.6	0.53	1.9	0.784	0.5	0.058	1.7	0.537	0.4	0.805	1.7	0.058	0.50	14:35	_	_	0.60	12:43	2.30	18:59	0.40	1:23
4/8/2024	0.9	0.523	0.3	0.761	1	0.016	0.1	0.289	_	_	0.7	0.558	2	0.806	0.3	0.085	1.7	0.572	0.4	0.838	1.8	0.092	0.40	8:33	_	_	0.80	13:23	2.40	19:30	0.20	2:03
4/9/2024	0.9	0.559	0.4	0.787	1	0.037	0.1	0.317	_	_	0.9	0.583	2	0.826	0.2	0.113	1.8	0.606	0.4	0.87	1.8	0.126	0.40	9:21	_	_	0.90	14:00	2.40	20:00	1.10	2:43
4/10/2024	0.8	0.594	0.4	0.812	1	0.058	0.1	0.346	_	_	1	0.608	2	0.847	0.2	0.142	1.7	0.64	0.4	0.902	1.8	0.16	_	_	1.10	14:36	2.40	20:30	0.10	3:25	_	_
4/11/2024	0.8	0.63	0.5	0.835	0.9	0.078	0.1	0.375	1.7	0.419	1.1	0.632	1.9	0.367	0.3	0.172	_	_	0.5	0.423	1.7	0.675	1.70	16:12	0.50	22:26	2.00	10:14	1.30	15:10	2.30	20:59
4/12/2024	1.9	0.466	1.4	0.655	2.2	0.893	0.3	0.204	0.8	0.672	0.1	0.931	0.8	0.183	_	_	1.6	0.474	1.4	0.651	1.9	0.878	0.30	4:50	1.30	11:59	1.20	15:27	1.50	20:55	0.20	5:00
4/13/2024	0.7	0.719	0.6	0.883	0.8	0.113	1.5	0.508	1.3	0.679	1.7	0.903	0.5	0.241	_	_	0.7	0.494	1.4	0.751	0.7	0.007	1.70	0:10	1.00	12:22	1.50	16:18	2.00	21:50	0.50	5:47
4/14/2024	_	_	0.2	1.4	0.7	0.797	0.7	0.915	1.4	0.587	1.4	0.712	1.6	0.916	_	_	0.8	0.537	1.3	0.795	0.8	0.051	1.70	14:15	1.60	17:05	1.90	22:09	0.70	6:54	_	_
4/15/2024	_	_	0.3	0.491	0.7	0.885	0.7	0.035	1.5	0.675	1.4	0.832	1.4	0.912	0.7	0.345	_	_	0.9	0.586	1.2	0.846	0.90	2:29	1.70	16:22	1.70	19:58	1.70	22:03	0.80	8:17
4/16/2024	_	_	0.30	13:10	0.70	21:59	0.30	14:28	1.50	16:56	0.80	9:35	_	_	_	_	_	_	0.90	15:24	1.20	21:35	1.00	3:50	1.80	17:06	0.80	9:35	_	_	_	_
4/17/2024	_	_	0.30	14:28	0.80	22:25	0.50	4:39	1.60	17:22	1.20	23:46	1.30	0.18	_	_	1.30	10:05	0.90	16:36	1.20	22:44	0.90	4:58	1.90	17:32	1.30	23:46	1.50	4:24	_	_
4/18/2024	_	_	_	9:36	0.64	19:12	0.95	12:00	0.20	_	_	19:12	0.44	1.60	0.74	0:00	1.00	7:12	0.46	21:36	0.73	7:12	0.99	21:36	0.24	_	_	21:36	0.44	21:36	0.74	2:24
4/19/2024	0.60	10:24	0.40	16:07	0.40	5:12	_	_	0.80	11:14	1.60	17:57	0.90	0.01	1.30	11:56	0.80	18:11	1.30	0:26	0.90	6:29	_	_	0.90	11:14	2.00	18:07	1.00	0:19	_	_



Sum up of Tide for the month of APRIL 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
4/20/2024	0.70	11:09	0.40	16:41	0.80	23:12	0.30	5:34			0.90	11:48	1.70	0.76	0.70	0:41	1.30	12:38	0.80	18:44	1.40	1:03	0.80	7:02			0.90	11:48	2.00	18:19	0.80	0:41
4/21/2024	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4/22/2024	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4/23/2024	0.70	12:48	0.50	18:07	0.90	23:53	0.20	6:48			1.00	13:14	1.80	0.78	0.40	1:55	1.40	14:12	0.70	22:14	1.40	2:31	0.70	8:36			1.10	13:14	2.10	19:00	0.40	1:55
4/24/2024	0.80	13:20	0.50	18:32	0.90	0:12	0.10	7:14			1.00	13:39	1.80	0.80	0.40	2:21	1.30	14:38	0.70	20:45	1.40	2:56	0.70	9:09			1.20	13:39	2.20	19:19	0.30	2:21
4/25/2024	0.80	13:53	0.50	18:55	0.90	0:35	0.10	7:42			1.10	2:24	0.58	1.80	0.81	7:12	0.12	7:12	0.63	16:48	0.89	9:36	0.14	16:48	0.40			7:12	0.58	4:48	0.82	4:48
4/26/2024	0.80	14:30	0.50	21:18	0.90	1:00	0.10	8:14			1.20	14:25	1.80	0.83	0.30	3:21	1.30	15:28	0.70	21:49	1.40	3:49			1.30	14:25	2.20	20:07	0.20	3:21		
4/27/2024	0.70	15:13	0.60	19:43	0.90	1:28	0.10	8:52	1.50	10:10	1.20	14:50	1.80	0.85	0.40	3:59			0.80	10:18	1.30	16:00	0.70	22:25	1.80	10:20	1.40	14:50	2.20	20:35	0.30	3:59
4/28/2024	0.70	16:06	0.60	20:13	0.80	2:01	0.10	9:38	1.50	11:03	1.30	15:20	1.70	0.87	0.40	4:45			0.80	10:58	1.30	16:40	0.80	23:06	1.80	11:13	1.50	15:20	2.10	21:08	0.30	4:45
4/29/2024	0.70	17:12	0.60	20:59	0.80	2:40			1.50	12:09	1.30	16:00	1.70	0.90	0.50	5:42			0.80	11:44	1.20	17:29	0.80	23:56	1.80	12:19	1.60	16:06	2.00	21:47	0.40	5:42
4/30/2024	-	-	0.20	10:35	0.70	18:35	0.70	22:45	1.50	13:32	1.40	17:52	1.50	0.94	0.60	6:54			0.80	12:41	1.20	18:31	0.80	0:58	1.80	13:42	1.60	17:52	1.80	22:46	0.50	6:56
Monthly average	0.5	-	0.4	-	0.7	-	0.3	-	0.6	-	0.9	-	1.3	-	0.4	-	0.7	-	0.7	-	1.2	-	0.6	-	0.8	-	1.1	-	1.4	-	0.4	-

Data source : Meteorological servic