



**MINISTRY OF ECOLOGY AND NATURAL
RESOURCES OF THE REPUBLIC OF
KAZAKHSTAN
RSE «KAZHYDROMET»**

**FORECAST OF THE CASPIAN SEA LEVEL (MIDDLE CASPIAN SEA)
ON MARCH 17 – 22, 2025**

№	Point name	Characteristic values of the forecast Caspian Sea level, sm (m abs)				
		Maximum level, sm (m BS)	date, time, GMT*	Minimum level, sm (m BS)	date, time, GMT*	Average level, sm (m BS)
1	Fort-Shevchenko	-143 (-29,43)	18/03/2025 09:00:00	-155 (-29,55)	22/03/2025 12:00:00	-149 (-29,49)
2	Saura	-160 (-29,60)	18/03/2025 08:00:00	-173 (-29,73)	20/03/2025 13:00:00	-167 (-29,67)
3	Kuryk	-165 (-29,65)	17/03/2025 18:00:00	-178 (-29,78)	21/03/2025 01:00:00	-173 (-29,73)
4	Aktau	-157 (-29,57)	18/03/2025 08:00:00	-167 (-29,67)	20/03/2025 12:00:00	-163 (-29,63)
5	Fetisovo	-125 (-29,25)	18/03/2025 08:00:00	-139 (-29,39)	21/03/2025 08:00:00	-134 (-29,34)
6	Makhachkala	-94 (-28,94)	19/03/2025 10:00:00	-107 (-29,07)	18/03/2025 02:00:00	-101 (-29,01)

№	Forecast sea level, m						Year, month, date, time, GMT*
	Fort-Shevchenko	Saura	Kuryk	Aktau	Fetisovo	Makhachkala	
1	-1.48	-1.66	-1.70	-1.63	-1.35	-1.07	17.03.2025 12:00
2	-1.46	-1.61	-1.70	-1.59	-1.35	-1.07	17.03.2025 13:00
3	-1.45	-1.61	-1.69	-1.59	-1.34	-1.07	17.03.2025 14:00
4	-1.44	-1.61	-1.68	-1.59	-1.34	-1.06	17.03.2025 15:00
5	-1.44	-1.63	-1.67	-1.59	-1.33	-1.06	17.03.2025 16:00
6	-1.45	-1.63	-1.66	-1.57	-1.35	-1.05	17.03.2025 17:00
7	-1.47	-1.66	-1.65	-1.64	-1.36	-1.07	17.03.2025 18:00
8	-1.44	-1.60	-1.65	-1.59	-1.35	-1.01	17.03.2025 19:00
9	-1.44	-1.65	-1.66	-1.61	-1.34	-1.01	17.03.2025 20:00
10	-1.46	-1.68	-1.67	-1.62	-1.33	-1.03	17.03.2025 21:00
11	-1.48	-1.67	-1.66	-1.62	-1.32	-1.05	17.03.2025 22:00
12	-1.50	-1.67	-1.67	-1.63	-1.31	-1.06	17.03.2025 23:00
13	-1.47	-1.66	-1.65	-1.67	-1.35	-1.07	18.03.2025 0:00
14	-1.50	-1.69	-1.68	-1.64	-1.34	-1.07	18.03.2025 1:00
15	-1.50	-1.68	-1.69	-1.63	-1.33	-1.07	18.03.2025 2:00
16	-1.50	-1.67	-1.69	-1.62	-1.32	-1.07	18.03.2025 3:00
17	-1.49	-1.66	-1.68	-1.61	-1.31	-1.06	18.03.2025 4:00
18	-1.47	-1.64	-1.67	-1.59	-1.30	-1.05	18.03.2025 5:00
19	-1.46	-1.62	-1.66	-1.58	-1.27	-1.04	18.03.2025 6:00
20	-1.44	-1.60	-1.66	-1.57	-1.26	-1.03	18.03.2025 7:00
21	-1.43	-1.60	-1.65	-1.57	-1.25	-1.03	18.03.2025 8:00
22	-1.43	-1.61	-1.67	-1.57	-1.27	-1.02	18.03.2025 9:00
23	-1.44	-1.61	-1.68	-1.58	-1.30	-1.02	18.03.2025 10:00
24	-1.44	-1.61	-1.68	-1.58	-1.28	-1.02	18.03.2025 11:00
25	-1.45	-1.62	-1.69	-1.59	-1.27	-1.01	18.03.2025 12:00
26	-1.46	-1.64	-1.70	-1.60	-1.26	-1.01	18.03.2025 13:00
27	-1.48	-1.65	-1.70	-1.60	-1.27	-1.01	18.03.2025 14:00

№	Forecast sea level, m						Year, month, date, time, GMT*
III	Fort-Shevchenko	Saura	Kuryk	Aktau	Fetisovo	Makhachkala	
28	-1.49	-1.65	-1.71	-1.60	-1.26	-1.01	18.03.2025 15:00
29	-1.50	-1.65	-1.72	-1.59	-1.26	-1.02	18.03.2025 16:00
30	-1.51	-1.65	-1.74	-1.60	-1.27	-1.02	18.03.2025 17:00
31	-1.52	-1.65	-1.72	-1.60	-1.28	-1.02	18.03.2025 18:00
32	-1.52	-1.66	-1.71	-1.60	-1.28	-1.02	18.03.2025 19:00
33	-1.52	-1.66	-1.70	-1.59	-1.29	-1.02	18.03.2025 20:00
34	-1.52	-1.66	-1.72	-1.59	-1.28	-1.01	18.03.2025 21:00
35	-1.50	-1.65	-1.72	-1.59	-1.30	-1.01	18.03.2025 22:00
36	-1.49	-1.65	-1.73	-1.60	-1.30	-1.00	18.03.2025 23:00
37	-1.48	-1.67	-1.70	-1.61	-1.30	-1.00	19.03.2025 0:00
38	-1.49	-1.68	-1.71	-1.62	-1.30	-0.99	19.03.2025 1:00
39	-1.48	-1.67	-1.71	-1.62	-1.31	-0.99	19.03.2025 2:00
40	-1.48	-1.66	-1.71	-1.62	-1.30	-0.98	19.03.2025 3:00
41	-1.47	-1.66	-1.73	-1.63	-1.31	-0.97	19.03.2025 4:00
42	-1.48	-1.67	-1.74	-1.63	-1.32	-0.96	19.03.2025 5:00
43	-1.48	-1.67	-1.74	-1.63	-1.32	-0.96	19.03.2025 6:00
44	-1.49	-1.66	-1.74	-1.62	-1.32	-0.95	19.03.2025 7:00
45	-1.48	-1.66	-1.74	-1.62	-1.33	-0.95	19.03.2025 8:00
46	-1.47	-1.66	-1.74	-1.62	-1.33	-0.94	19.03.2025 9:00
47	-1.47	-1.66	-1.74	-1.63	-1.34	-0.94	19.03.2025 10:00
48	-1.47	-1.66	-1.74	-1.62	-1.34	-0.94	19.03.2025 11:00
49	-1.48	-1.67	-1.74	-1.63	-1.35	-0.94	19.03.2025 12:00
50	-1.48	-1.67	-1.75	-1.63	-1.35	-0.95	19.03.2025 13:00
51	-1.49	-1.67	-1.75	-1.63	-1.36	-0.95	19.03.2025 14:00
52	-1.50	-1.67	-1.76	-1.63	-1.36	-0.95	19.03.2025 15:00
53	-1.50	-1.67	-1.77	-1.64	-1.37	-0.96	19.03.2025 16:00
54	-1.50	-1.67	-1.77	-1.64	-1.37	-0.97	19.03.2025 17:00
55	-1.51	-1.67	-1.77	-1.64	-1.35	-0.97	19.03.2025 18:00
56	-1.51	-1.67	-1.77	-1.64	-1.35	-0.98	19.03.2025 19:00
57	-1.51	-1.68	-1.77	-1.64	-1.37	-0.99	19.03.2025 20:00
58	-1.50	-1.68	-1.77	-1.64	-1.36	-0.99	19.03.2025 21:00
59	-1.50	-1.68	-1.77	-1.64	-1.38	-1.00	19.03.2025 22:00
60	-1.50	-1.68	-1.77	-1.64	-1.38	-1.00	19.03.2025 23:00
61	-1.49	-1.68	-1.76	-1.64	-1.39	-1.00	20.03.2025 0:00
62	-1.48	-1.67	-1.76	-1.64	-1.37	-1.00	20.03.2025 1:00
63	-1.48	-1.67	-1.76	-1.64	-1.37	-1.00	20.03.2025 2:00
64	-1.48	-1.67	-1.76	-1.65	-1.36	-0.99	20.03.2025 3:00
65	-1.48	-1.67	-1.76	-1.65	-1.36	-0.99	20.03.2025 4:00
66	-1.48	-1.68	-1.76	-1.65	-1.35	-0.99	20.03.2025 5:00
67	-1.48	-1.68	-1.76	-1.65	-1.35	-0.99	20.03.2025 6:00
68	-1.49	-1.68	-1.77	-1.65	-1.35	-0.99	20.03.2025 7:00
69	-1.49	-1.69	-1.75	-1.66	-1.33	-0.99	20.03.2025 8:00
70	-1.50	-1.70	-1.76	-1.67	-1.34	-0.99	20.03.2025 9:00
71	-1.51	-1.71	-1.77	-1.67	-1.34	-0.98	20.03.2025 10:00
72	-1.52	-1.72	-1.76	-1.67	-1.35	-0.98	20.03.2025 11:00
73	-1.53	-1.73	-1.76	-1.67	-1.36	-0.98	20.03.2025 12:00
74	-1.54	-1.73	-1.75	-1.67	-1.35	-0.97	20.03.2025 13:00
75	-1.54	-1.72	-1.76	-1.67	-1.34	-0.98	20.03.2025 14:00
76	-1.53	-1.70	-1.75	-1.67	-1.35	-0.98	20.03.2025 15:00
77	-1.51	-1.69	-1.76	-1.67	-1.36	-0.99	20.03.2025 16:00
78	-1.50	-1.69	-1.77	-1.66	-1.36	-1.00	20.03.2025 17:00
79	-1.49	-1.69	-1.76	-1.66	-1.35	-1.01	20.03.2025 18:00
80	-1.49	-1.69	-1.77	-1.66	-1.35	-1.01	20.03.2025 19:00
81	-1.49	-1.69	-1.77	-1.66	-1.34	-1.02	20.03.2025 20:00

№	Forecast sea level, m						Year, month, date, time, GMT*
	Fort-Shevchenko	Saura	Kuryk	Aktau	Fetisovo	Makhachkala	
82	-1.49	-1.69	-1.77	-1.66	-1.34	-1.02	20.03.2025 21:00
83	-1.50	-1.70	-1.78	-1.66	-1.33	-1.02	20.03.2025 22:00
84	-1.50	-1.69	-1.78	-1.66	-1.32	-1.03	20.03.2025 23:00
85	-1.51	-1.69	-1.78	-1.66	-1.35	-1.03	21.03.2025 0:00
86	-1.51	-1.69	-1.78	-1.66	-1.36	-1.04	21.03.2025 1:00
87	-1.51	-1.69	-1.78	-1.66	-1.35	-1.04	21.03.2025 2:00
88	-1.51	-1.69	-1.78	-1.66	-1.37	-1.05	21.03.2025 3:00
89	-1.50	-1.69	-1.78	-1.65	-1.38	-1.05	21.03.2025 4:00
90	-1.50	-1.69	-1.78	-1.65	-1.36	-1.05	21.03.2025 5:00
91	-1.49	-1.68	-1.77	-1.64	-1.37	-1.05	21.03.2025 6:00
92	-1.49	-1.68	-1.77	-1.64	-1.38	-1.05	21.03.2025 7:00
93	-1.49	-1.68	-1.76	-1.64	-1.39	-1.05	21.03.2025 8:00
94	-1.49	-1.69	-1.75	-1.64	-1.38	-1.05	21.03.2025 9:00
95	-1.50	-1.69	-1.75	-1.64	-1.38	-1.04	21.03.2025 10:00
96	-1.51	-1.69	-1.74	-1.64	-1.38	-1.03	21.03.2025 11:00
97	-1.51	-1.69	-1.74	-1.65	-1.38	-1.03	21.03.2025 12:00
98	-1.52	-1.69	-1.73	-1.65	-1.38	-1.03	21.03.2025 13:00
99	-1.52	-1.69	-1.74	-1.65	-1.38	-1.03	21.03.2025 14:00
100	-1.51	-1.69	-1.74	-1.65	-1.37	-1.03	21.03.2025 15:00
101	-1.51	-1.69	-1.74	-1.65	-1.37	-1.03	21.03.2025 16:00
102	-1.50	-1.69	-1.74	-1.65	-1.37	-1.04	21.03.2025 17:00
103	-1.50	-1.69	-1.74	-1.65	-1.37	-1.04	21.03.2025 18:00
104	-1.50	-1.69	-1.73	-1.65	-1.37	-1.04	21.03.2025 19:00
105	-1.50	-1.68	-1.73	-1.65	-1.36	-1.04	21.03.2025 20:00
106	-1.50	-1.69	-1.73	-1.65	-1.36	-1.03	21.03.2025 21:00
107	-1.50	-1.69	-1.73	-1.64	-1.36	-1.02	21.03.2025 22:00
108	-1.50	-1.69	-1.73	-1.64	-1.35	-1.02	21.03.2025 23:00
109	-1.50	-1.68	-1.73	-1.65	-1.35	-1.01	22.03.2025 0:00
110	-1.50	-1.69	-1.72	-1.65	-1.35	-1.01	22.03.2025 1:00
111	-1.51	-1.69	-1.72	-1.65	-1.35	-1.01	22.03.2025 2:00
112	-1.51	-1.69	-1.72	-1.65	-1.34	-1.01	22.03.2025 3:00
113	-1.51	-1.69	-1.72	-1.65	-1.33	-1.02	22.03.2025 4:00
114	-1.51	-1.69	-1.71	-1.65	-1.33	-1.02	22.03.2025 5:00
115	-1.51	-1.69	-1.71	-1.65	-1.33	-1.03	22.03.2025 6:00
116	-1.51	-1.69	-1.71	-1.64	-1.33	-1.03	22.03.2025 7:00
117	-1.52	-1.69	-1.71	-1.65	-1.33	-1.03	22.03.2025 8:00
118	-1.52	-1.69	-1.71	-1.65	-1.33	-1.02	22.03.2025 9:00
119	-1.53	-1.70	-1.71	-1.65	-1.33	-1.01	22.03.2025 10:00
120	-1.54	-1.70	-1.70	-1.65	-1.33	-1.00	22.03.2025 11:00
121	-1.55	-1.70	-1.70	-1.65	-1.33	-0.99	22.03.2025 12:00

GMT* - greenwich mean time

* The characteristics were computed by Hydrodynamic module MIKE 21 of Danish Hydraulic Institute. RSE "KAZHYDROMET" has the module adapted to Caspian Sea conditions.

Made by: Kurmangalieva A.K

RSE «Kazhydromet» Department of Hydrometeorological Research of the Caspian Sea

Tel. (717)2 79 83 12; E-mail: ugmikm@meteo.kz