



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

**Wave and wind forecast for the Kazakhstan part of the Caspian Sea for the period
September 3 – 8, 2026 .(5-day forecast)**

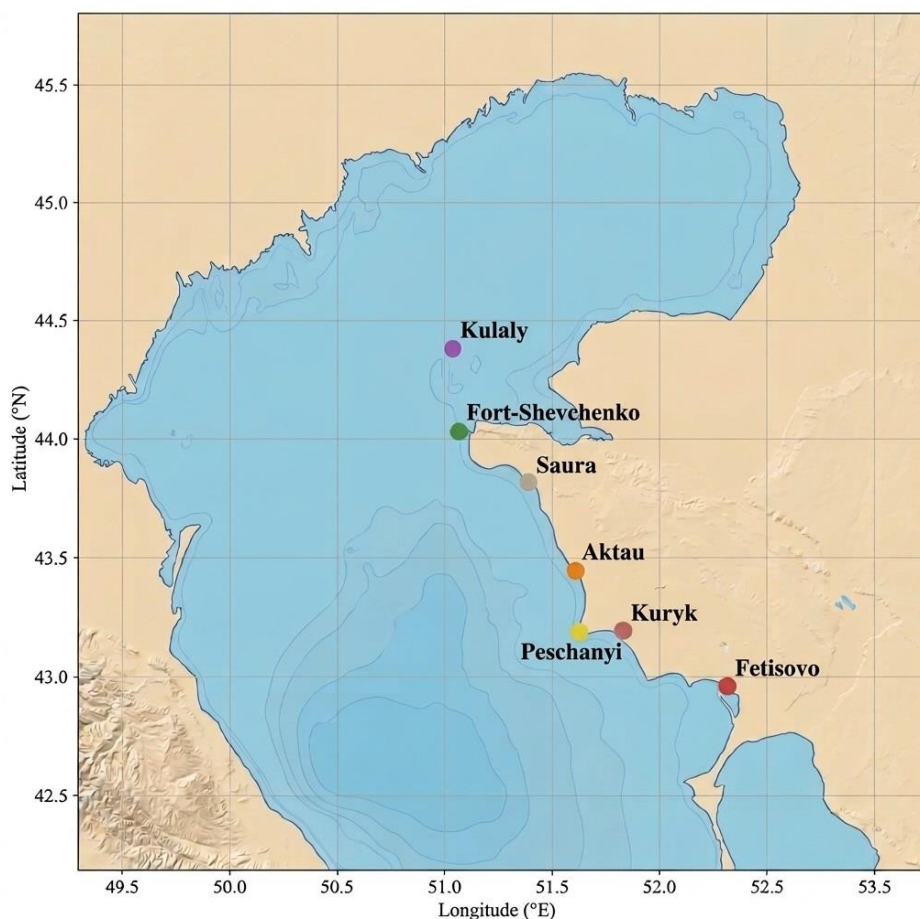
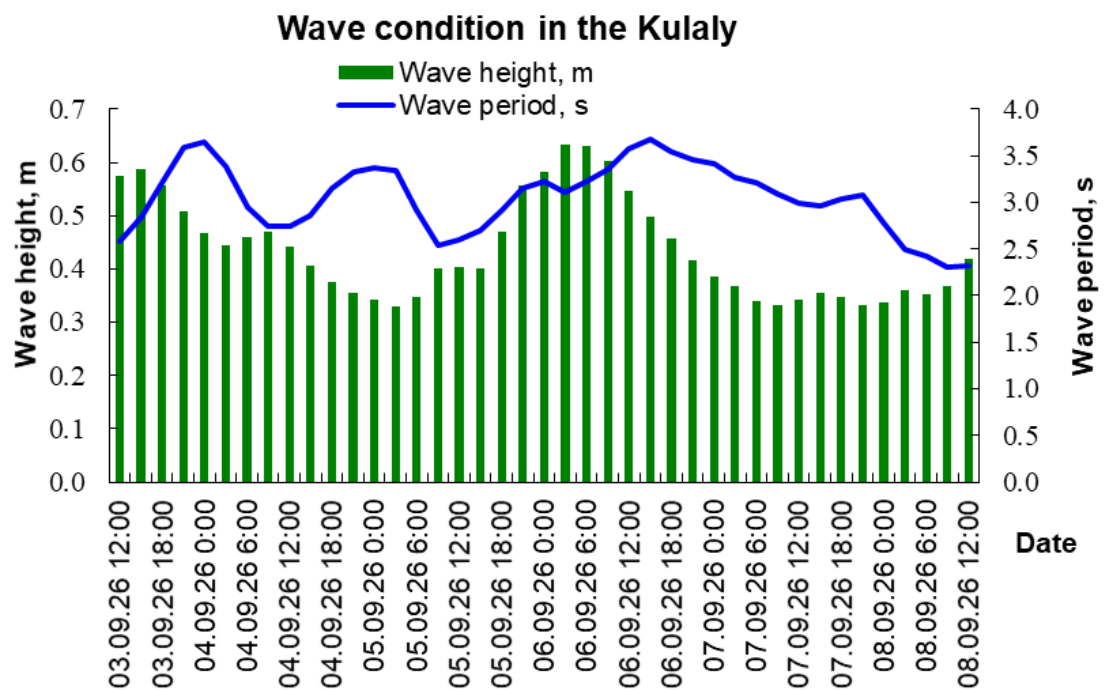
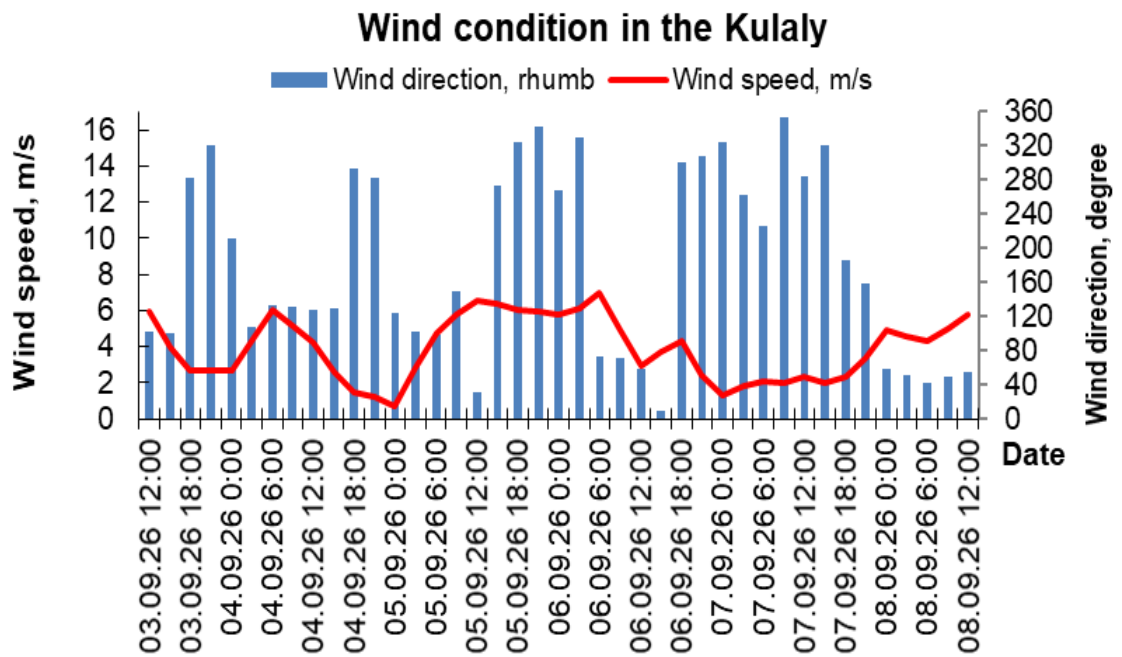


Figure 1. Location of Stations

Table 1. Forecast of wave and wind on Caspian stations

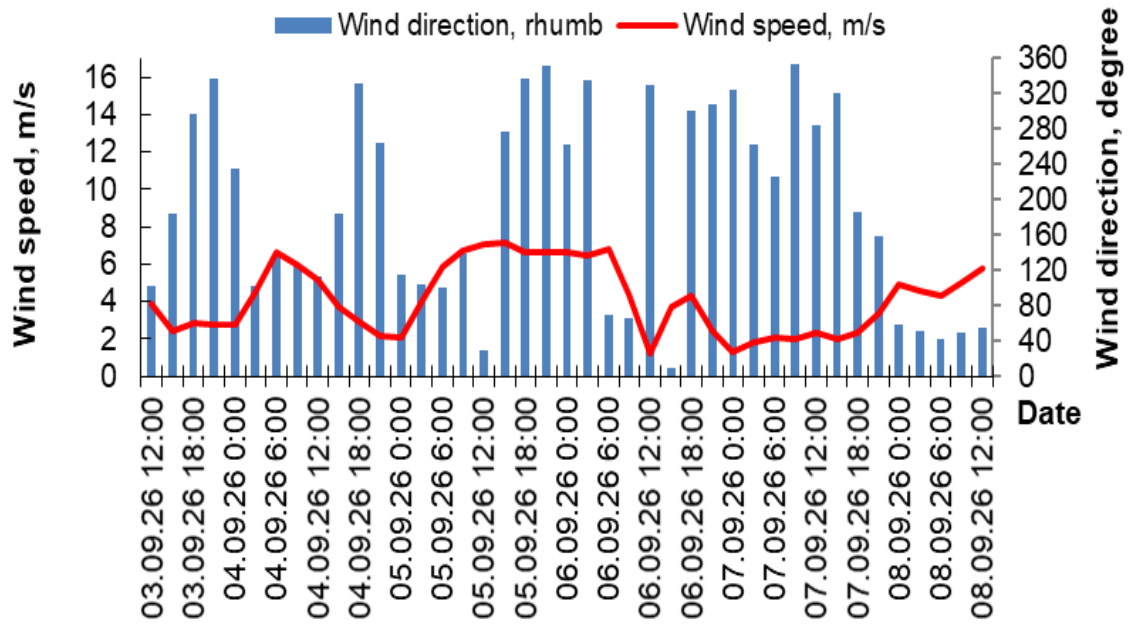
№	Station Names	Expected maximum wave height, m	date, time, GMT*	Expected maximum wind speed, m/s	date, time, GMT*
1	Kulaly	0.63	06.09.26 3:00	7	06.09.26 6:00
2	Fort-Shevchenko	0.64	06.09.26 3:00	7	05.09.26 15:00
3	Aktau	0.58	05.09.26 9:00	7	06.09.26 6:00
4	Peschanii	0.56	04.09.26 18:00	6	05.09.26 6:00
5	Fetisovo	0.53	04.09.26 21:00	7	05.09.26 6:00
6	Saura	0.62	05.09.26 9:00	9	05.09.26 6:00
7	Kuryk	0.57	04.09.26 18:00	6	06.09.26 6:00

GMT - Greenwich Mean Time*

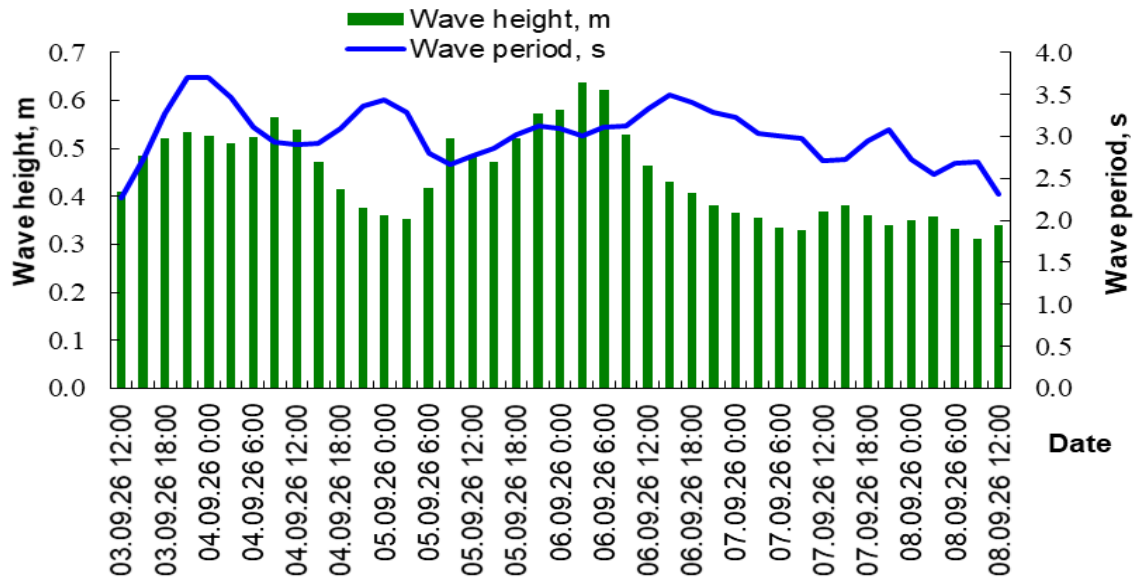


Date time	Kulaly				
	Wave height, m	Wave direction, rhumb	Wave period, s	Wind speed, m/s	Wind direction, rhumb
03.09.26 12:00	0.58	W	2.6	6	E
03.09.26 15:00	0.59	W	2.8	4	E
03.09.26 18:00	0.56	W	3.2	3	W
03.09.26 21:00	0.51	W	3.6	3	NW
04.09.26 0:00	0.47	W	3.7	3	SW
04.09.26 3:00	0.44	W	3.4	4	E
04.09.26 6:00	0.46	W	2.9	6	SE
04.09.26 9:00	0.47	W	2.7	5	SE
04.09.26 12:00	0.44	NW	2.7	4	SE
04.09.26 15:00	0.40	NW	2.9	3	SE
04.09.26 18:00	0.37	NW	3.2	2	NW
04.09.26 21:00	0.36	NW	3.3	1	W
05.09.26 0:00	0.34	NW	3.4	1	SE
05.09.26 3:00	0.33	NW	3.3	3	E
05.09.26 6:00	0.35	W	2.9	5	E
05.09.26 9:00	0.40	NW	2.5	6	SE
05.09.26 12:00	0.40	NW	2.6	7	NE
05.09.26 15:00	0.40	NE	2.7	6	W
05.09.26 18:00	0.47	E	2.9	6	NW
05.09.26 21:00	0.56	E	3.2	6	N
06.09.26 0:00	0.58	E	3.2	6	W
06.09.26 3:00	0.63	SE	3.1	6	NW
06.09.26 6:00	0.63	SE	3.2	7	E
06.09.26 9:00	0.60	E	3.4	5	E
06.09.26 12:00	0.55	SE	3.6	3	NE
06.09.26 15:00	0.50	SE	3.7	4	N
06.09.26 18:00	0.46	SE	3.5	4	NW
06.09.26 21:00	0.42	SE	3.5	2	NW
07.09.26 0:00	0.39	SE	3.4	1	NW
07.09.26 3:00	0.37	S	3.3	2	W
07.09.26 6:00	0.34	S	3.2	2	SW
07.09.26 9:00	0.33	S	3.1	2	N
07.09.26 12:00	0.34	S	3.0	2	W
07.09.26 15:00	0.36	NE	3.0	2	NW
07.09.26 18:00	0.35	NE	3.0	2	S
07.09.26 21:00	0.33	NE	3.1	3	S
08.09.26 0:00	0.34	NE	2.8	5	NE
08.09.26 3:00	0.36	NE	2.5	5	NE
08.09.26 6:00	0.35	NE	2.4	4	NE
08.09.26 9:00	0.37	NE	2.3	5	NE
08.09.26 12:00	0.42	NE	2.3	6	NE

Wind condition in the Fort-Shevchenko

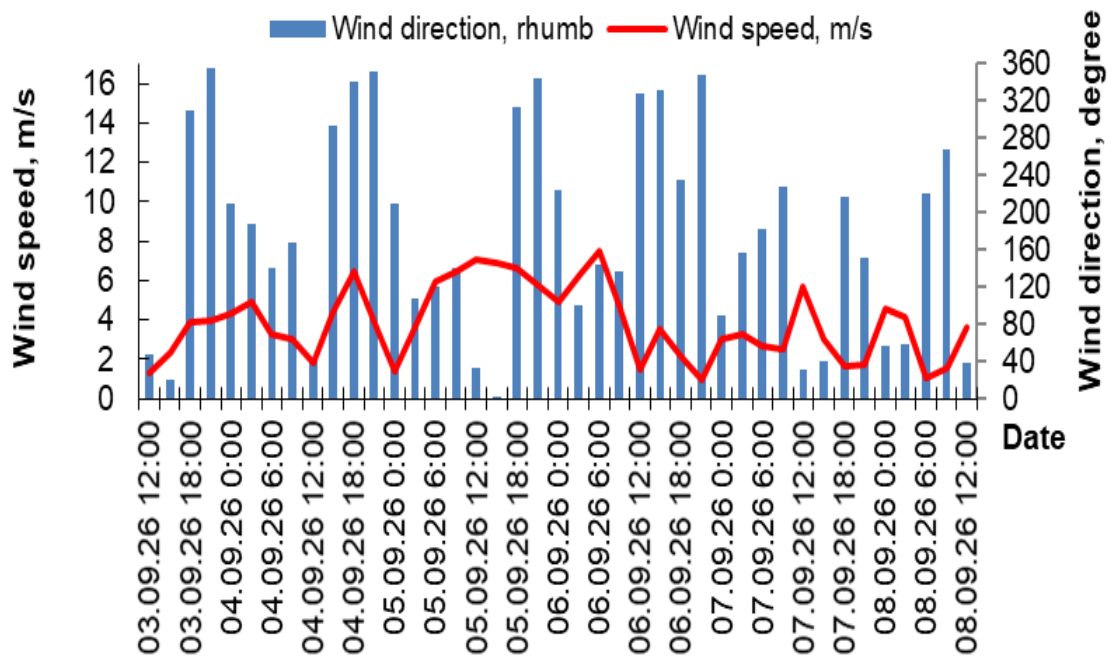


Wave condition in the Fort-Shevchenko

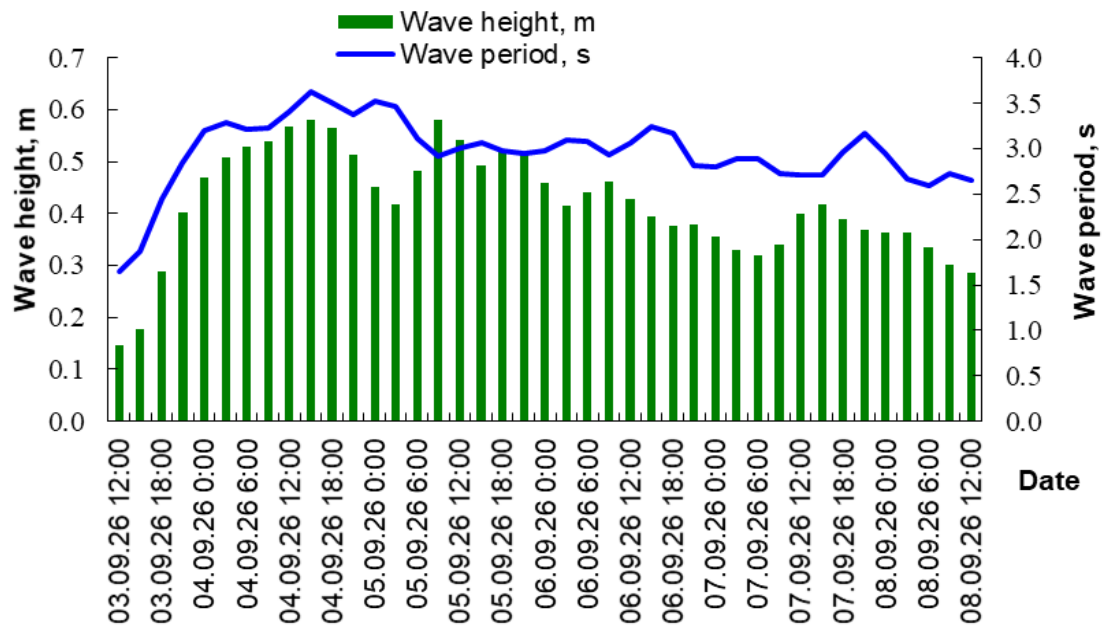


Date time	Fort-Shevchenko				
	Wave height, m	Wave direction, rhumb	Wave period, s	Wind speed, m/s	Wind direction, rhumb
03.09.26 12:00	0.41	W	2.3	4	E
03.09.26 15:00	0.48	W	2.7	2	S
03.09.26 18:00	0.52	W	3.3	3	NW
03.09.26 21:00	0.53	W	3.7	3	N
04.09.26 0:00	0.53	W	3.7	3	SW
04.09.26 3:00	0.51	W	3.5	5	E
04.09.26 6:00	0.52	W	3.1	7	SE
04.09.26 9:00	0.56	W	2.9	6	SE
04.09.26 12:00	0.54	NW	2.9	5	SE
04.09.26 15:00	0.47	NW	2.9	4	S
04.09.26 18:00	0.41	NW	3.1	3	NW
04.09.26 21:00	0.38	NW	3.4	2	W
05.09.26 0:00	0.36	NW	3.4	2	SE
05.09.26 3:00	0.35	W	3.3	4	E
05.09.26 6:00	0.42	W	2.8	6	E
05.09.26 9:00	0.52	NW	2.7	7	SE
05.09.26 12:00	0.49	NW	2.8	7	NE
05.09.26 15:00	0.47	NE	2.9	7	W
05.09.26 18:00	0.52	E	3.0	7	NW
05.09.26 21:00	0.57	E	3.1	7	N
06.09.26 0:00	0.58	SE	3.1	7	W
06.09.26 3:00	0.64	SE	3.0	6	NW
06.09.26 6:00	0.62	SE	3.1	7	E
06.09.26 9:00	0.53	E	3.1	4	NE
06.09.26 12:00	0.46	SE	3.3	1	NW
06.09.26 15:00	0.43	SE	3.5	4	N
06.09.26 18:00	0.41	SE	3.4	4	NW
06.09.26 21:00	0.38	SE	3.3	2	NW
07.09.26 0:00	0.37	SE	3.2	1	NW
07.09.26 3:00	0.36	S	3.0	2	W
07.09.26 6:00	0.33	S	3.0	2	SW
07.09.26 9:00	0.33	SE	3.0	2	N
07.09.26 12:00	0.37	NE	2.7	2	W
07.09.26 15:00	0.38	NE	2.7	2	NW
07.09.26 18:00	0.36	NE	2.9	2	S
07.09.26 21:00	0.34	NE	3.1	3	S
08.09.26 0:00	0.35	NE	2.7	5	NE
08.09.26 3:00	0.36	NE	2.6	5	NE
08.09.26 6:00	0.33	NE	2.7	4	NE
08.09.26 9:00	0.31	NE	2.7	5	NE
08.09.26 12:00	0.34	NE	2.3	6	NE

Wind condition in the Aktau

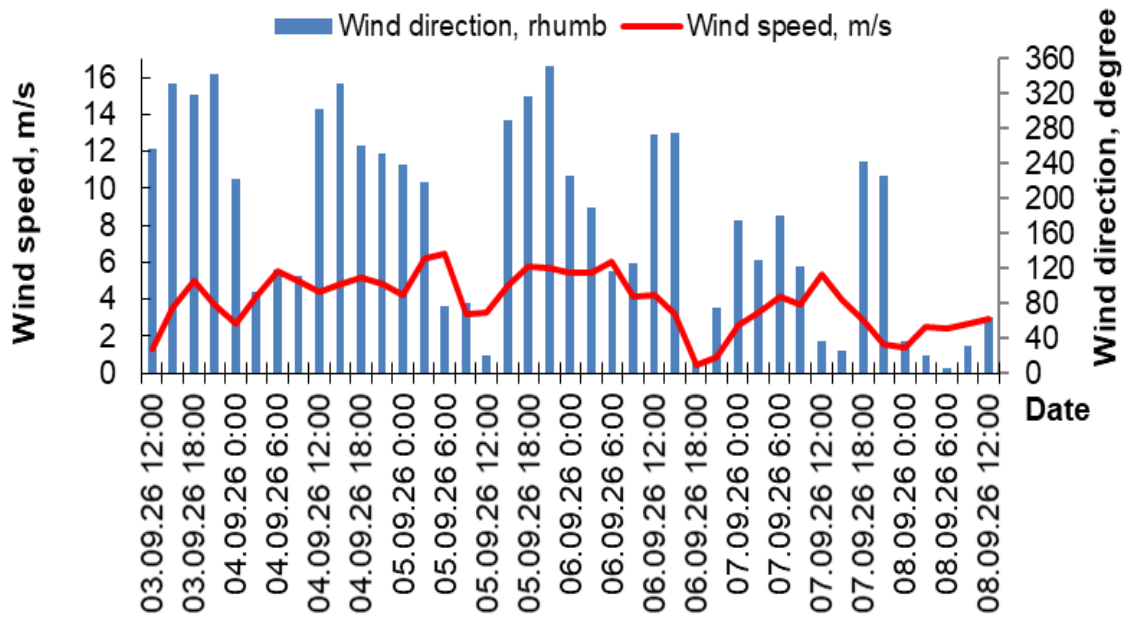


Wave condition in the Aktau

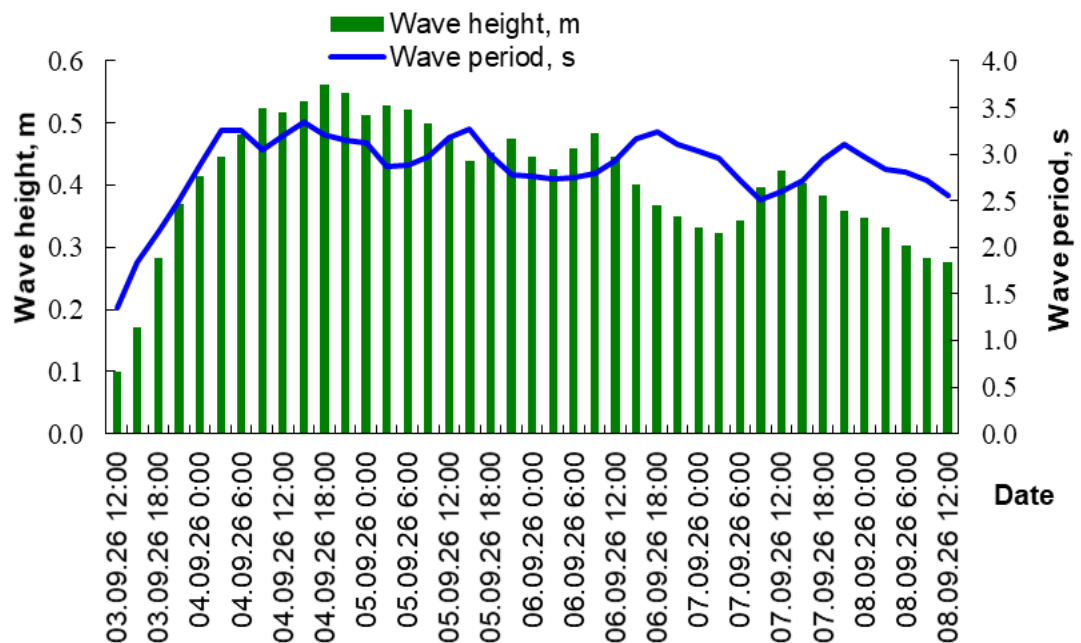


Date time	Aktau				
	Wave height, m	Направление волны, румб	Wave height, m	Скорость ветра, м/с	Wave height, m
03.09.26 12:00	0.15	NE	1.6	1	NE
03.09.26 15:00	0.18	N	1.9	2	N
03.09.26 18:00	0.29	W	2.4	4	NW
03.09.26 21:00	0.40	SW	2.8	4	N
04.09.26 0:00	0.47	W	3.2	4	SW
04.09.26 3:00	0.51	W	3.3	5	S
04.09.26 6:00	0.53	W	3.2	3	SE
04.09.26 9:00	0.54	W	3.2	3	S
04.09.26 12:00	0.57	W	3.4	2	NE
04.09.26 15:00	0.58	W	3.6	4	NW
04.09.26 18:00	0.56	W	3.5	6	N
04.09.26 21:00	0.51	W	3.4	4	N
05.09.26 0:00	0.45	W	3.5	1	SW
05.09.26 3:00	0.42	W	3.5	4	E
05.09.26 6:00	0.48	NW	3.1	6	SE
05.09.26 9:00	0.58	NW	2.9	6	SE
05.09.26 12:00	0.54	NW	3.0	7	NE
05.09.26 15:00	0.49	NW	3.1	7	N
05.09.26 18:00	0.52	E	3.0	7	NW
05.09.26 21:00	0.52	SE	2.9	6	N
06.09.26 0:00	0.46	SE	3.0	5	SW
06.09.26 3:00	0.42	SE	3.1	6	E
06.09.26 6:00	0.44	SW	3.1	7	SE
06.09.26 9:00	0.46	NW	2.9	5	SE
06.09.26 12:00	0.43	N	3.1	1	NW
06.09.26 15:00	0.39	N	3.2	4	NW
06.09.26 18:00	0.38	NE	3.2	2	SW
06.09.26 21:00	0.38	NE	2.8	1	N
07.09.26 0:00	0.36	E	2.8	3	E
07.09.26 3:00	0.33	E	2.9	3	SE
07.09.26 6:00	0.32	E	2.9	3	S
07.09.26 9:00	0.34	NE	2.7	3	SW
07.09.26 12:00	0.40	NE	2.7	6	NE
07.09.26 15:00	0.42	NE	2.7	3	NE
07.09.26 18:00	0.39	NE	3.0	2	SW
07.09.26 21:00	0.37	NE	3.2	2	SE
08.09.26 0:00	0.36	NE	3.0	5	NE
08.09.26 3:00	0.36	NE	2.7	4	NE
08.09.26 6:00	0.34	NE	2.6	1	SW
08.09.26 9:00	0.30	NE	2.7	2	W
08.09.26 12:00	0.29	NE	2.6	4	NE

Wind condition in the Peschanyi

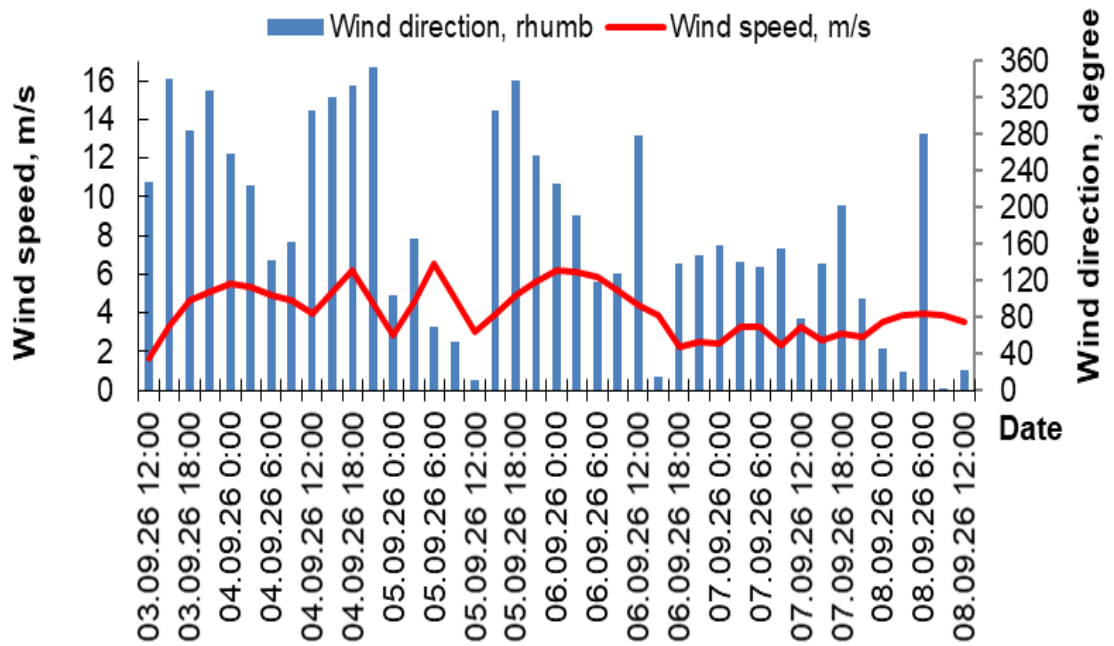


Wave condition in the Peschanyi

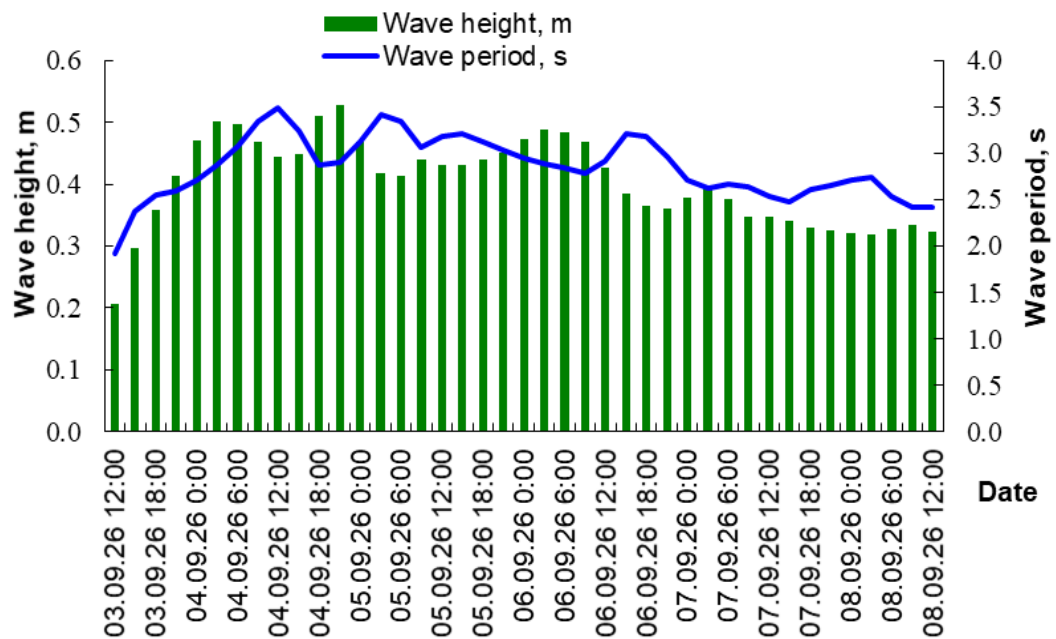


Date time	Peschanyi (Isan)				
	Wave height, m	Wave direction, rhumb	Wave period, s	Wind speed, m/s	Wind direction, rhumb
03.09.26 12:00	0.10	S	1.4	1	W
03.09.26 15:00	0.17	SE	1.8	4	NW
03.09.26 18:00	0.28	SE	2.2	5	NW
03.09.26 21:00	0.37	SE	2.5	4	N
04.09.26 0:00	0.41	S	2.9	3	SW
04.09.26 3:00	0.45	SW	3.3	4	E
04.09.26 6:00	0.48	W	3.3	6	SE
04.09.26 9:00	0.52	W	3.1	5	E
04.09.26 12:00	0.52	W	3.2	4	NW
04.09.26 15:00	0.53	W	3.3	5	NW
04.09.26 18:00	0.56	SW	3.2	5	W
04.09.26 21:00	0.55	SW	3.1	5	W
05.09.26 0:00	0.51	SW	3.1	4	SW
05.09.26 3:00	0.53	SW	2.9	6	SW
05.09.26 6:00	0.52	SW	2.9	6	E
05.09.26 9:00	0.50	W	3.0	3	E
05.09.26 12:00	0.48	W	3.2	3	N
05.09.26 15:00	0.44	W	3.3	5	W
05.09.26 18:00	0.45	SW	3.0	6	NW
05.09.26 21:00	0.48	S	2.8	6	N
06.09.26 0:00	0.45	S	2.8	5	SW
06.09.26 3:00	0.43	S	2.7	5	S
06.09.26 6:00	0.46	SW	2.7	6	SE
06.09.26 9:00	0.48	NW	2.8	4	SE
06.09.26 12:00	0.45	NW	2.9	4	W
06.09.26 15:00	0.40	N	3.2	3	W
06.09.26 18:00	0.37	N	3.2	0	N
06.09.26 21:00	0.35	NE	3.1	1	E
07.09.26 0:00	0.33	E	3.0	3	S
07.09.26 3:00	0.32	E	3.0	3	SE
07.09.26 6:00	0.34	NE	2.7	4	S
07.09.26 9:00	0.40	N	2.5	4	SE
07.09.26 12:00	0.42	NE	2.6	5	NE
07.09.26 15:00	0.40	NE	2.7	4	NE
07.09.26 18:00	0.38	NE	2.9	3	SW
07.09.26 21:00	0.36	NE	3.1	2	SW
08.09.26 0:00	0.35	NE	3.0	1	NE
08.09.26 3:00	0.33	NE	2.8	3	N
08.09.26 6:00	0.30	NE	2.8	2	N
08.09.26 9:00	0.28	NE	2.7	3	NE
08.09.26 12:00	0.28	NE	2.6	3	NE

Wind condition in the Fetisovo

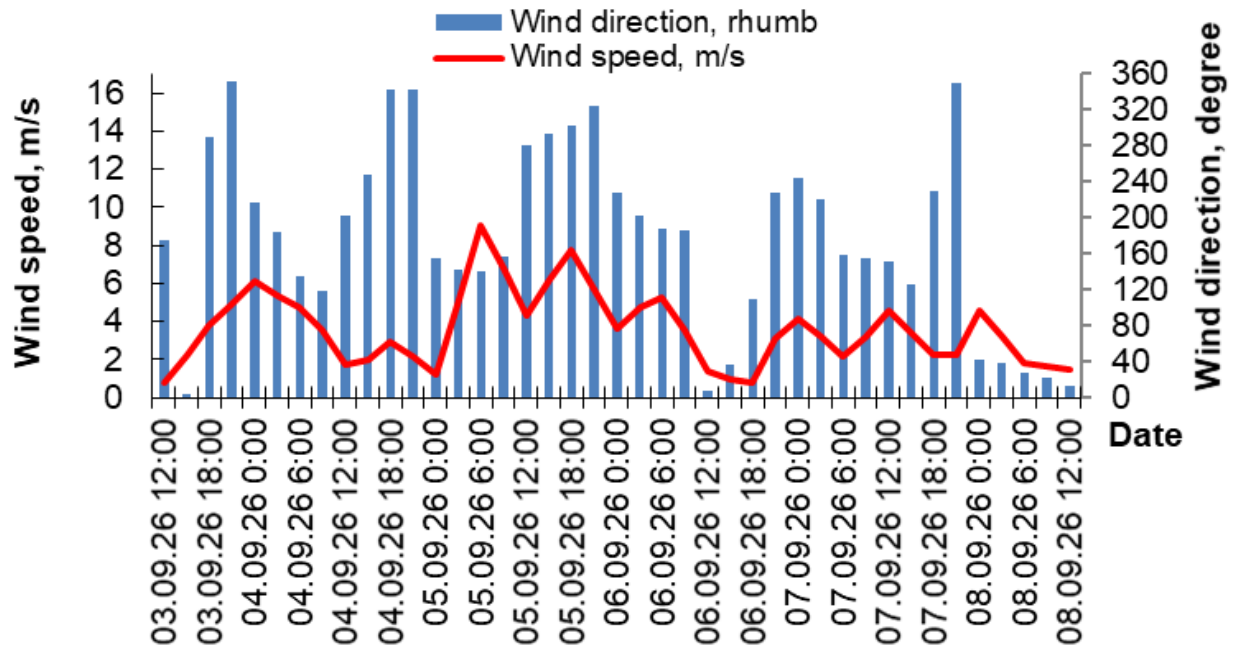


Wave condition in the Fetisovo

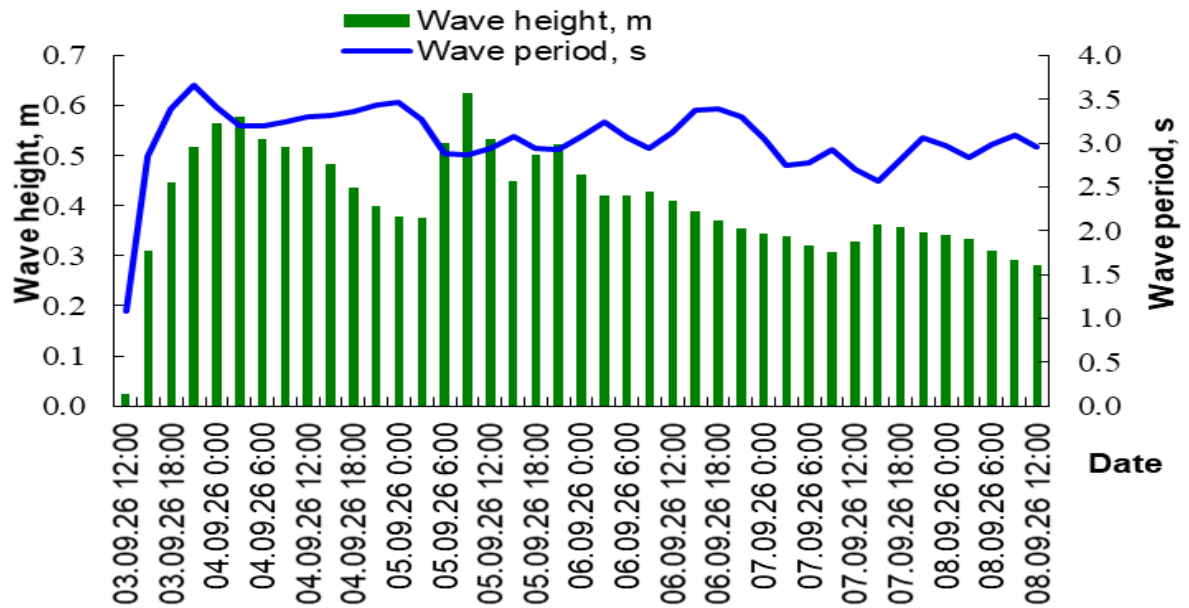


Date time	Fetisovo				
	Wave height, m	Wave direction, rhumb	Wave period, s	Wind speed, m/s	Wind direction, rhumb
03.09.26 12:00	0.21	SE	1.9	2	SW
03.09.26 15:00	0.30	SE	2.4	3	N
03.09.26 18:00	0.36	SE	2.6	5	W
03.09.26 21:00	0.41	SE	2.6	5	NW
04.09.26 0:00	0.47	S	2.7	5	W
04.09.26 3:00	0.50	S	2.9	5	SW
04.09.26 6:00	0.50	SW	3.1	5	SE
04.09.26 9:00	0.47	SW	3.3	5	S
04.09.26 12:00	0.44	SW	3.5	4	NW
04.09.26 15:00	0.45	SW	3.2	5	NW
04.09.26 18:00	0.51	SW	2.9	6	NW
04.09.26 21:00	0.53	S	2.9	5	N
05.09.26 0:00	0.47	SW	3.1	3	E
05.09.26 3:00	0.42	W	3.4	5	S
05.09.26 6:00	0.41	W	3.3	7	E
05.09.26 9:00	0.44	NW	3.1	5	NE
05.09.26 12:00	0.43	NW	3.2	3	N
05.09.26 15:00	0.43	NW	3.2	4	NW
05.09.26 18:00	0.44	NW	3.1	5	N
05.09.26 21:00	0.45	S	3.0	6	W
06.09.26 0:00	0.47	S	2.9	6	SW
06.09.26 3:00	0.49	SW	2.9	6	S
06.09.26 6:00	0.48	SW	2.9	6	SE
06.09.26 9:00	0.47	W	2.8	5	SE
06.09.26 12:00	0.43	NW	2.9	4	W
06.09.26 15:00	0.38	NW	3.2	4	N
06.09.26 18:00	0.37	N	3.2	2	SE
06.09.26 21:00	0.36	N	3.0	2	SE
07.09.26 0:00	0.38	N	2.7	2	S
07.09.26 3:00	0.40	N	2.6	3	SE
07.09.26 6:00	0.38	NE	2.7	3	SE
07.09.26 9:00	0.35	NE	2.6	2	SE
07.09.26 12:00	0.35	NE	2.5	3	E
07.09.26 15:00	0.34	NE	2.5	3	SE
07.09.26 18:00	0.33	NE	2.6	3	S
07.09.26 21:00	0.33	N	2.6	3	E
08.09.26 0:00	0.32	N	2.7	4	NE
08.09.26 3:00	0.32	N	2.7	4	N
08.09.26 6:00	0.33	NE	2.5	4	W
08.09.26 9:00	0.33	E	2.4	4	N
08.09.26 12:00	0.32	E	2.4	4	N

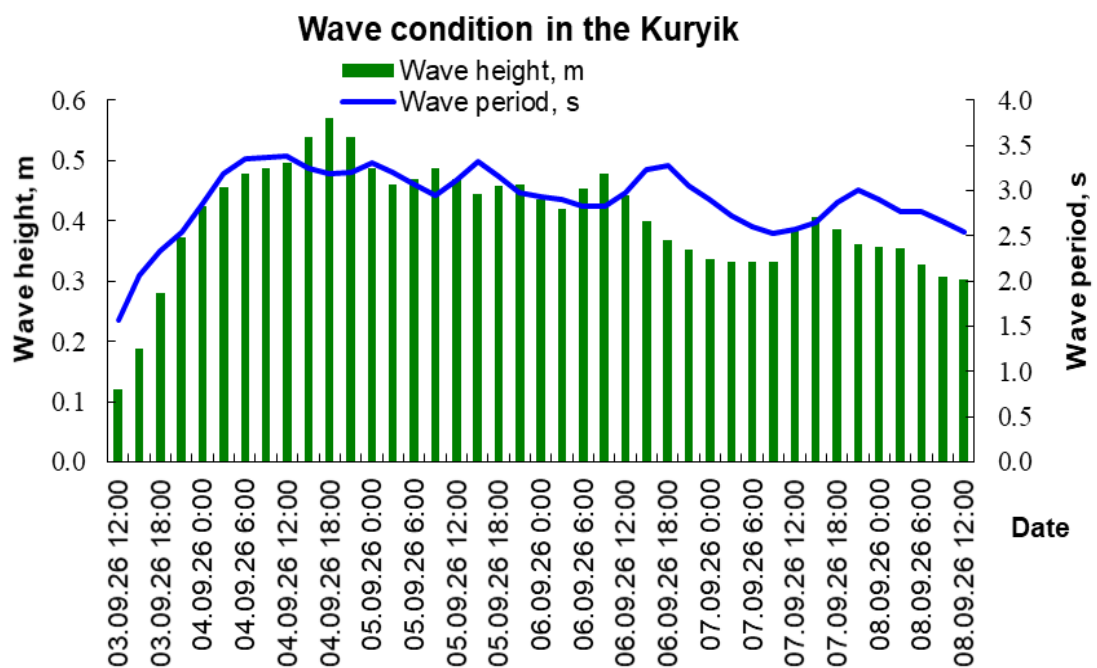
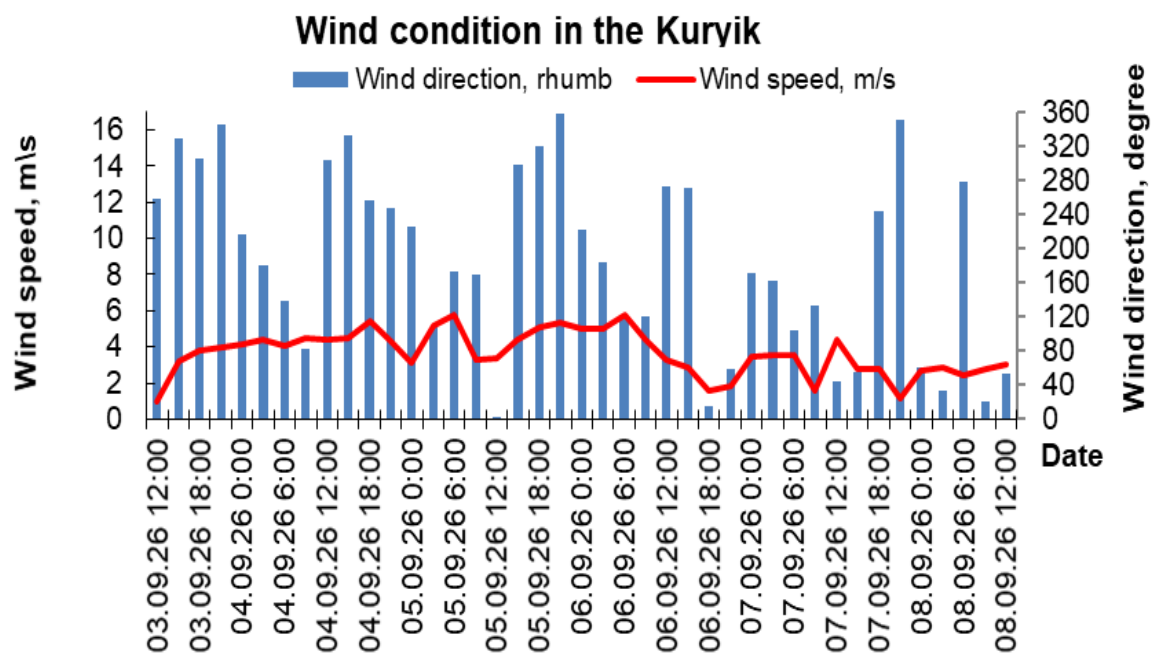
Wind condition in the Saura



Wave condition in the Saura



Date time	Saura				
	Wave height, m	Wave direction, rhumb	Wave period, s	Wind speed, m/s	Wind direction, rhumb
03.09.26 12:00	0.03	N	1.1	1	S
03.09.26 15:00	0.31	W	2.8	2	N
03.09.26 18:00	0.45	W	3.4	4	W
03.09.26 21:00	0.52	W	3.7	5	N
04.09.26 0:00	0.57	W	3.4	6	SW
04.09.26 3:00	0.58	W	3.2	5	S
04.09.26 6:00	0.53	W	3.2	5	SE
04.09.26 9:00	0.52	W	3.2	4	SE
04.09.26 12:00	0.52	W	3.3	2	S
04.09.26 15:00	0.48	W	3.3	2	W
04.09.26 18:00	0.43	NW	3.4	3	N
04.09.26 21:00	0.40	NW	3.4	2	N
05.09.26 0:00	0.38	W	3.5	1	SE
05.09.26 3:00	0.38	W	3.3	5	SE
05.09.26 6:00	0.52	NW	2.9	9	SE
05.09.26 9:00	0.62	NW	2.9	7	SE
05.09.26 12:00	0.53	NW	2.9	4	W
05.09.26 15:00	0.45	NW	3.1	6	NW
05.09.26 18:00	0.50	E	2.9	8	NW
05.09.26 21:00	0.52	SE	2.9	6	NW
06.09.26 0:00	0.46	SE	3.1	4	SW
06.09.26 3:00	0.42	SE	3.2	5	SW
06.09.26 6:00	0.42	SE	3.1	5	S
06.09.26 9:00	0.43	SE	2.9	4	S
06.09.26 12:00	0.41	SE	3.1	1	N
06.09.26 15:00	0.39	SE	3.4	1	NE
06.09.26 18:00	0.37	SE	3.4	1	E
06.09.26 21:00	0.35	SE	3.3	3	SW
07.09.26 0:00	0.34	SE	3.1	4	SW
07.09.26 3:00	0.34	S	2.7	3	SW
07.09.26 6:00	0.32	SE	2.8	2	S
07.09.26 9:00	0.31	SE	2.9	3	SE
07.09.26 12:00	0.33	NE	2.7	5	SE
07.09.26 15:00	0.36	N	2.6	3	SE
07.09.26 18:00	0.36	NE	2.8	2	SW
07.09.26 21:00	0.35	NE	3.1	2	N
08.09.26 0:00	0.34	NE	3.0	5	NE
08.09.26 3:00	0.33	NE	2.8	3	NE
08.09.26 6:00	0.31	NE	3.0	2	NE
08.09.26 9:00	0.29	NE	3.1	2	N
08.09.26 12:00	0.28	NE	3.0	1	N



Date time	Kuryk				
	Wave height, m	Wave direction, rhumb	Wave period, s	Wind speed, m/s	Wind direction, rhumb
03.09.26 12:00	0.12	SE	1.6	1	W
03.09.26 15:00	0.19	SE	2.1	3	NW
03.09.26 18:00	0.28	SE	2.3	4	NW
03.09.26 21:00	0.37	SE	2.5	4	N
04.09.26 0:00	0.42	S	2.9	4	SW
04.09.26 3:00	0.46	SW	3.2	4	S
04.09.26 6:00	0.48	SW	3.4	4	SE
04.09.26 9:00	0.49	W	3.4	4	E
04.09.26 12:00	0.50	W	3.4	4	NW
04.09.26 15:00	0.54	SW	3.2	4	NW
04.09.26 18:00	0.57	SW	3.2	5	W
04.09.26 21:00	0.54	SW	3.2	4	SW
05.09.26 0:00	0.49	W	3.3	3	SW
05.09.26 3:00	0.46	W	3.2	5	E
05.09.26 6:00	0.47	W	3.1	6	S
05.09.26 9:00	0.49	W	2.9	3	S
05.09.26 12:00	0.47	W	3.1	3	N
05.09.26 15:00	0.44	NW	3.3	4	NW
05.09.26 18:00	0.46	SW	3.2	5	NW
05.09.26 21:00	0.46	S	3.0	5	N
06.09.26 0:00	0.44	S	2.9	5	SW
06.09.26 3:00	0.42	S	2.9	5	S
06.09.26 6:00	0.45	SW	2.8	6	SE
06.09.26 9:00	0.48	NW	2.8	4	SE
06.09.26 12:00	0.44	NW	3.0	3	W
06.09.26 15:00	0.40	N	3.2	3	W
06.09.26 18:00	0.37	N	3.3	2	N
06.09.26 21:00	0.35	N	3.1	2	NE
07.09.26 0:00	0.34	NE	2.9	3	S
07.09.26 3:00	0.33	NE	2.7	4	S
07.09.26 6:00	0.33	N	2.6	4	E
07.09.26 9:00	0.33	N	2.5	2	SE
07.09.26 12:00	0.39	NE	2.6	4	NE
07.09.26 15:00	0.41	NE	2.7	3	NE
07.09.26 18:00	0.39	NE	2.9	3	SW
07.09.26 21:00	0.36	NE	3.0	1	N
08.09.26 0:00	0.36	NE	2.9	3	NE
08.09.26 3:00	0.35	NE	2.8	3	NE
08.09.26 6:00	0.33	NE	2.8	2	W
08.09.26 9:00	0.31	NE	2.7	3	N
08.09.26 12:00	0.30	NE	2.5	3	NE

Compiled by: Zhagparova N.N.

Calculation characteristics were obtained using the **SWAN wave model, adapted in RSE «Kazhydromet» to the conditions of the Caspian Sea.*

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