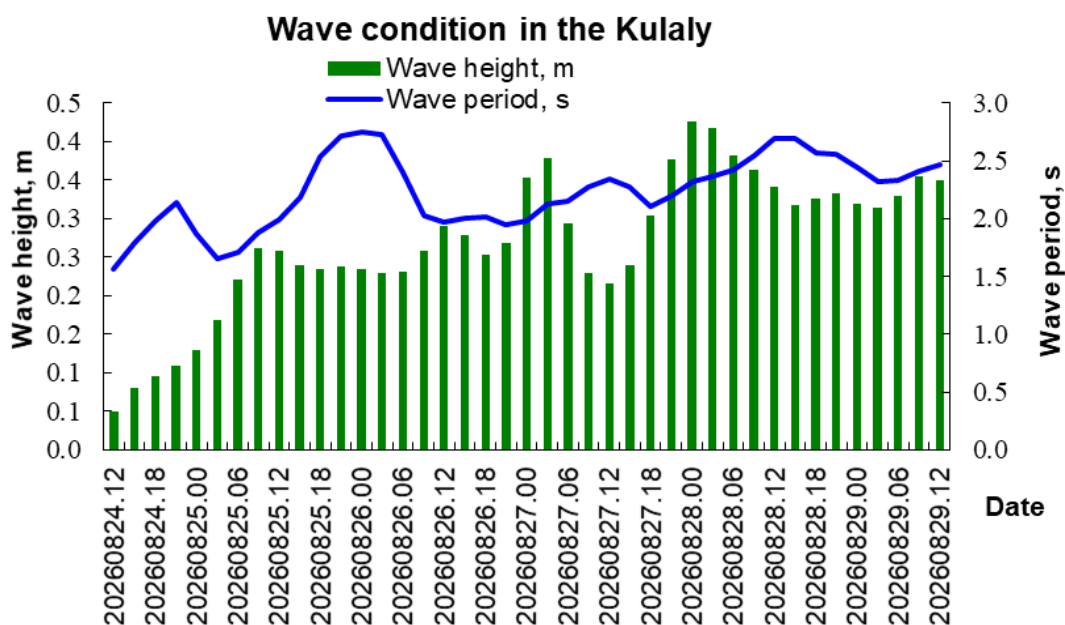
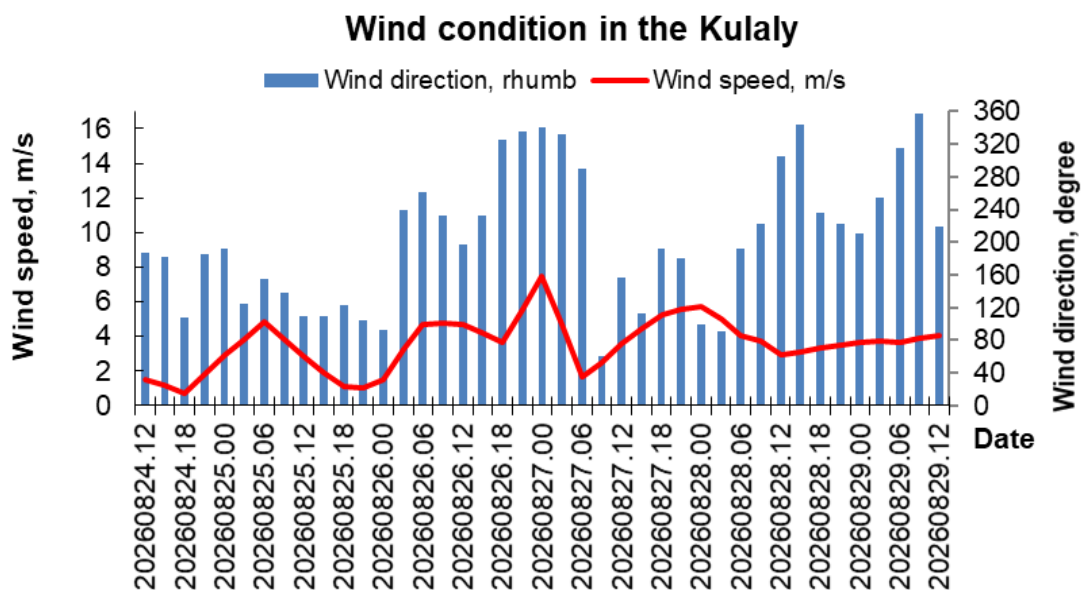




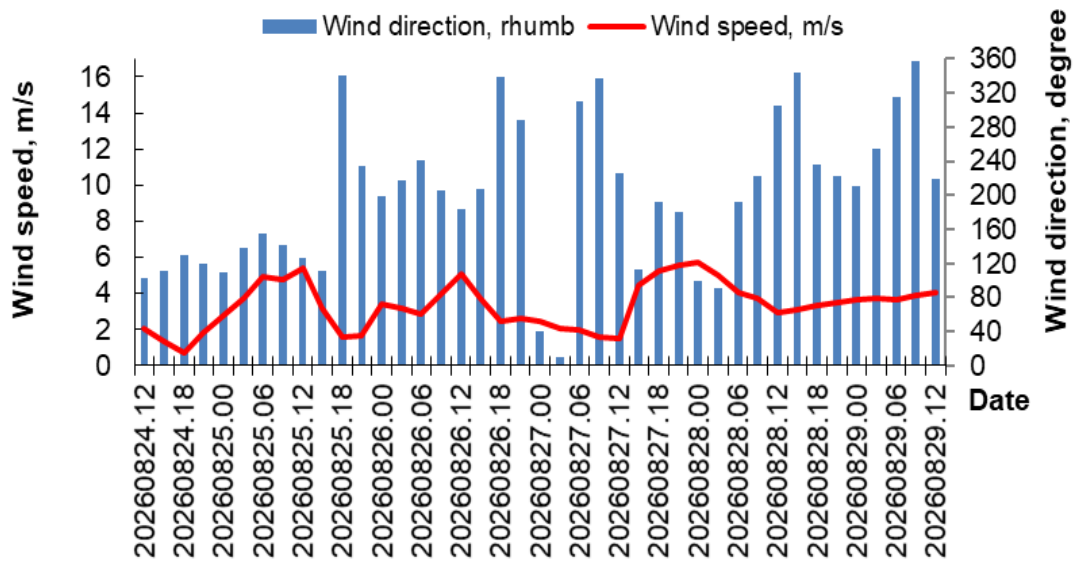
**MINISTRY OF ECOLOGY AND NATURAL RESOURCES
OF THE REPUBLIC OF KAZAKHSTAN
RSE «KAZHYDROMET»**

**Wave and wind forecast for the Kazakhstan part of the Caspian Sea with a 5-day advance
using SWAN spectral model for the period August 24 – 29, 2026 .**

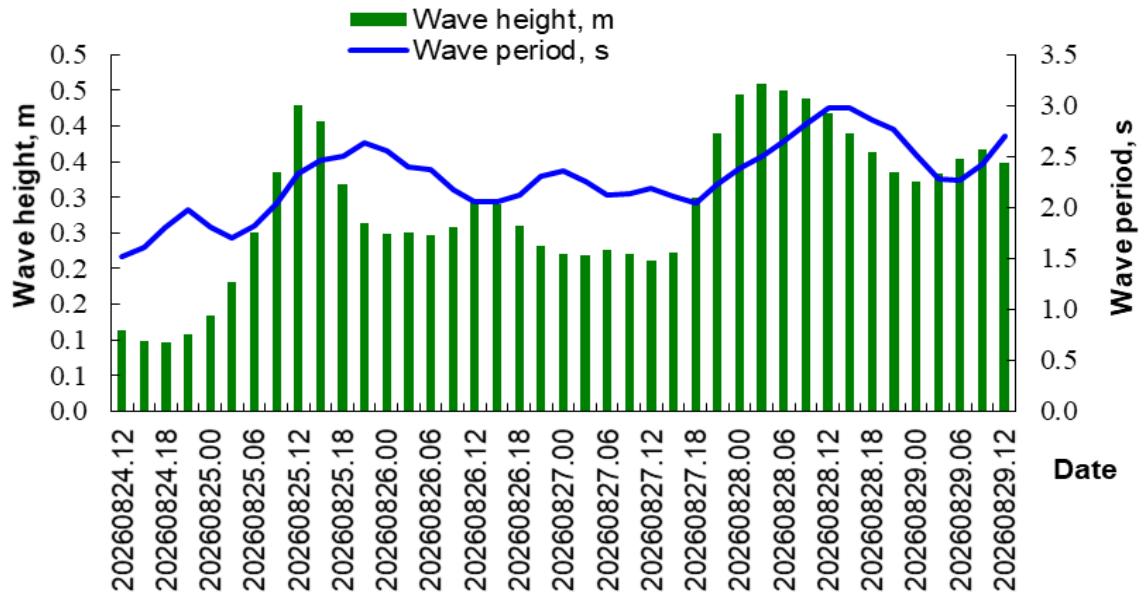


Date time	Kulaly				
	Wave height, m	Wave direction, rhumb	Wave period, s	Wind speed, m/s	Wind direction, rhumb
20260824.12	0.05	W	1.6	2	S
20260824.15	0.08	NW	1.8	1	S
20260824.18	0.09	NW	2.0	1	E
20260824.21	0.11	NW	2.1	2	S
20260825.00	0.13	NW	1.9	3	S
20260825.03	0.17	W	1.7	4	SE
20260825.06	0.22	NW	1.7	5	SE
20260825.09	0.26	NW	1.9	4	SE
20260825.12	0.26	NW	2.0	3	E
20260825.15	0.24	NW	2.2	2	E
20260825.18	0.24	NW	2.5	1	SE
20260825.21	0.24	NW	2.7	1	E
20260826.00	0.24	NW	2.8	2	E
20260826.03	0.23	NW	2.7	3	SW
20260826.06	0.23	NW	2.4	5	W
20260826.09	0.26	SW	2.0	5	SW
20260826.12	0.29	SW	2.0	5	S
20260826.15	0.28	SW	2.0	4	SW
20260826.18	0.25	SW	2.0	4	NW
20260826.21	0.27	S	1.9	6	NW
20260827.00	0.35	S	2.0	7	N
20260827.03	0.38	S	2.1	5	NW
20260827.06	0.29	S	2.2	2	W
20260827.09	0.23	S	2.3	2	NE
20260827.12	0.22	S	2.3	4	SE
20260827.15	0.24	SW	2.3	4	SE
20260827.18	0.30	SW	2.1	5	S
20260827.21	0.38	W	2.2	6	S
20260828.00	0.43	W	2.3	6	E
20260828.03	0.42	W	2.4	5	E
20260828.06	0.38	W	2.4	4	S
20260828.09	0.36	SW	2.5	4	SW
20260828.12	0.34	SW	2.7	3	NW
20260828.15	0.32	SW	2.7	3	N
20260828.18	0.33	SW	2.6	3	SW
20260828.21	0.33	SW	2.6	4	SW
20260829.00	0.32	SW	2.4	4	SW
20260829.03	0.31	SW	2.3	4	W
20260829.06	0.33	SW	2.3	4	NW
20260829.09	0.35	SW	2.4	4	N
20260829.12	0.35	SW	2.5	4	SW

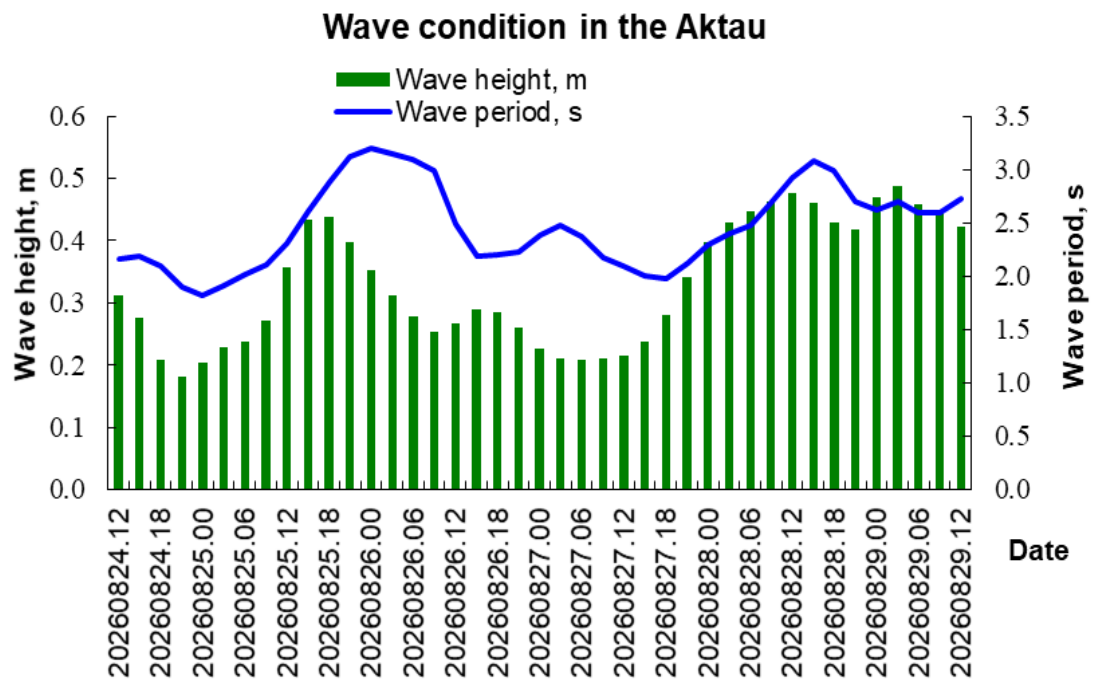
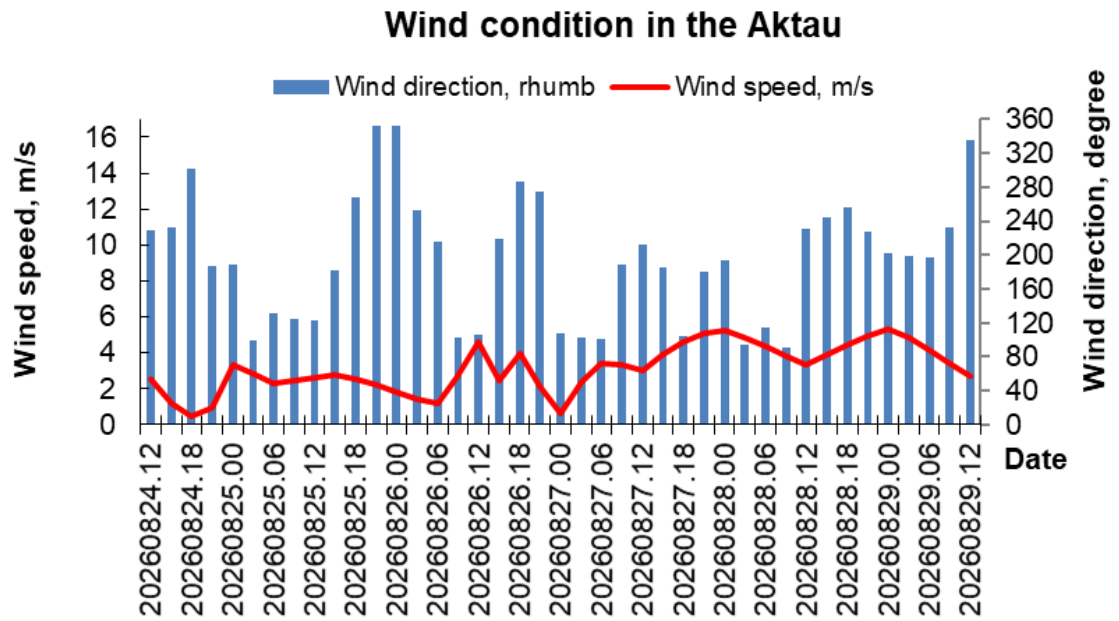
Wind condition in the Fort-Shevchenko



Wave condition in the Fort-Shevchenko

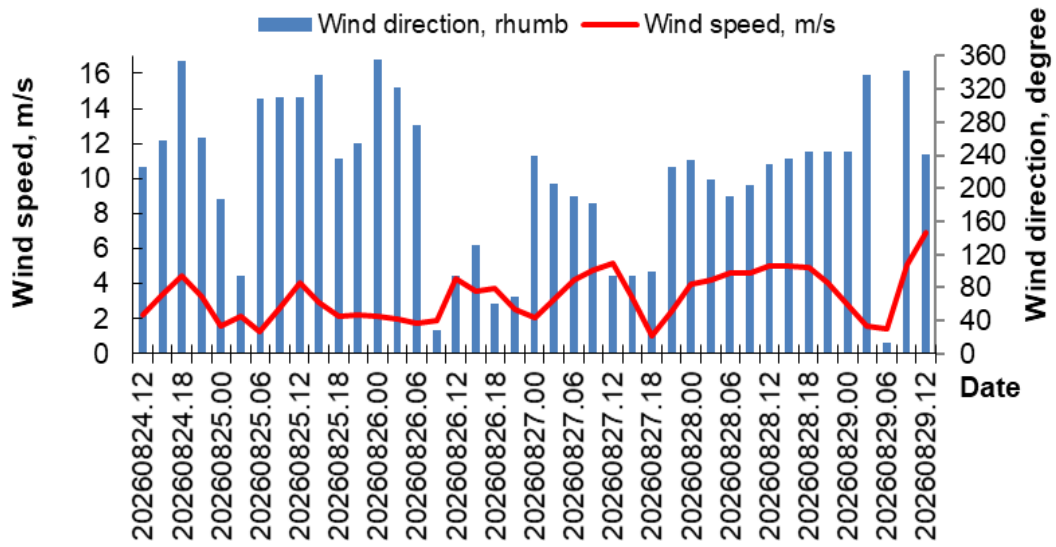


Date time	Fort-Shevchenko				
	Wave height, m	Wave direction, rhumb	Wave period, s	Wind speed, m/s	Wind direction, rhumb
20260824.12	0.11	W	1.5	2	E
20260824.15	0.10	W	1.6	1	E
20260824.18	0.10	W	1.8	1	SE
20260824.21	0.11	W	2.0	2	SE
20260825.00	0.13	W	1.8	3	E
20260825.03	0.18	NW	1.7	4	SE
20260825.06	0.25	NW	1.8	5	SE
20260825.09	0.34	NW	2.0	5	SE
20260825.12	0.43	NW	2.3	5	SE
20260825.15	0.41	NW	2.5	3	E
20260825.18	0.32	NW	2.5	2	N
20260825.21	0.26	NW	2.6	2	SW
20260826.00	0.25	NW	2.6	3	S
20260826.03	0.25	NW	2.4	3	SW
20260826.06	0.25	NW	2.4	3	SW
20260826.09	0.26	W	2.2	4	SW
20260826.12	0.30	W	2.1	5	S
20260826.15	0.29	W	2.1	4	SW
20260826.18	0.26	SW	2.1	2	N
20260826.21	0.23	SW	2.3	3	W
20260827.00	0.22	SW	2.4	2	NE
20260827.03	0.22	SW	2.3	2	N
20260827.06	0.23	SW	2.1	2	NW
20260827.09	0.22	SW	2.1	2	NW
20260827.12	0.21	SW	2.2	2	SW
20260827.15	0.22	SW	2.1	4	SE
20260827.18	0.30	W	2.0	5	S
20260827.21	0.39	W	2.2	6	S
20260828.00	0.44	W	2.4	6	E
20260828.03	0.46	W	2.5	5	E
20260828.06	0.45	W	2.6	4	S
20260828.09	0.44	SW	2.8	4	SW
20260828.12	0.42	SW	3.0	3	NW
20260828.15	0.39	SW	3.0	3	N
20260828.18	0.36	SW	2.9	3	SW
20260828.21	0.33	SW	2.8	4	SW
20260829.00	0.32	SW	2.5	4	SW
20260829.03	0.33	SW	2.3	4	W
20260829.06	0.35	SW	2.3	4	NW
20260829.09	0.37	SW	2.4	4	N
20260829.12	0.35	SW	2.7	4	SW

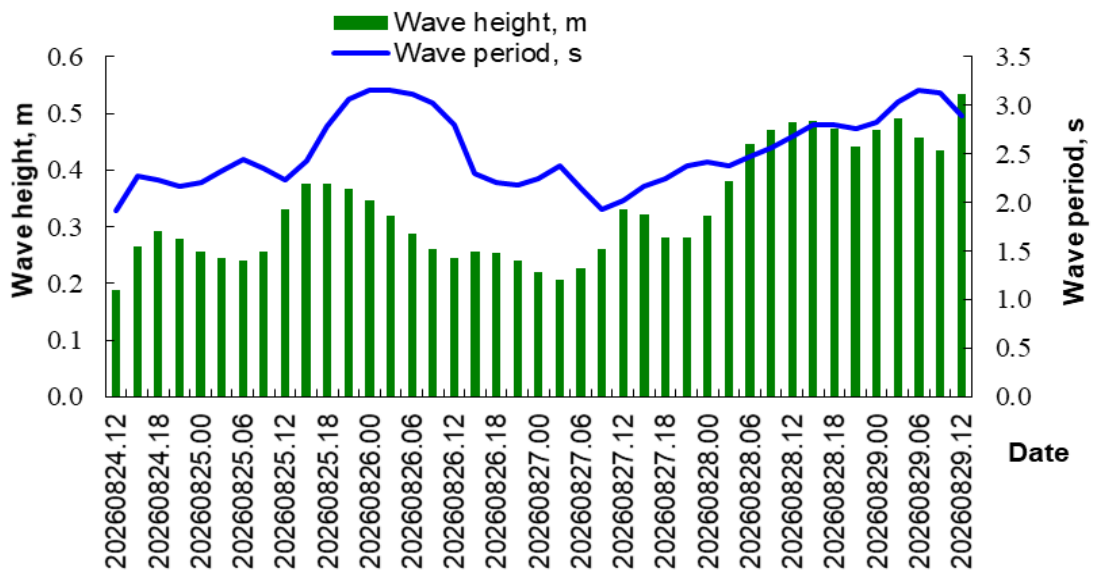


Date time	Aktau				
	Wave height, m	Направление волны, румб	Wave height, m	Скорость ветра, м/с	Wave height, m
20260824.12	0.31	SW	2.2	3	SW
20260824.15	0.28	SW	2.2	1	SW
20260824.18	0.21	SW	2.1	0	NW
20260824.21	0.18	S	1.9	1	S
20260825.00	0.20	S	1.8	3	S
20260825.03	0.23	SW	1.9	3	E
20260825.06	0.24	SW	2.0	2	SE
20260825.09	0.27	W	2.1	2	SE
20260825.12	0.36	NW	2.3	3	SE
20260825.15	0.43	NW	2.6	3	S
20260825.18	0.44	NW	2.9	3	W
20260825.21	0.40	NW	3.1	2	N
20260826.00	0.35	NW	3.2	2	N
20260826.03	0.31	NW	3.2	1	W
20260826.06	0.28	W	3.1	1	SW
20260826.09	0.25	W	3.0	3	E
20260826.12	0.27	NW	2.5	5	E
20260826.15	0.29	W	2.2	2	SW
20260826.18	0.28	SW	2.2	4	W
20260826.21	0.26	S	2.2	2	W
20260827.00	0.23	SW	2.4	1	E
20260827.03	0.21	SW	2.5	2	E
20260827.06	0.21	SW	2.4	3	E
20260827.09	0.21	SW	2.2	3	S
20260827.12	0.21	SW	2.1	3	SW
20260827.15	0.24	SW	2.0	4	S
20260827.18	0.28	W	2.0	5	E
20260827.21	0.34	W	2.1	5	S
20260828.00	0.40	W	2.3	5	S
20260828.03	0.43	W	2.4	5	E
20260828.06	0.45	W	2.5	4	SE
20260828.09	0.46	W	2.7	4	E
20260828.12	0.48	W	2.9	3	SW
20260828.15	0.46	W	3.1	4	SW
20260828.18	0.43	SW	3.0	4	W
20260828.21	0.42	SW	2.7	5	SW
20260829.00	0.47	SW	2.6	5	S
20260829.03	0.49	SW	2.7	5	S
20260829.06	0.46	SW	2.6	4	S
20260829.09	0.45	SW	2.6	3	SW
20260829.12	0.42	SW	2.7	3	NW

Wind condition in the Peschanyi

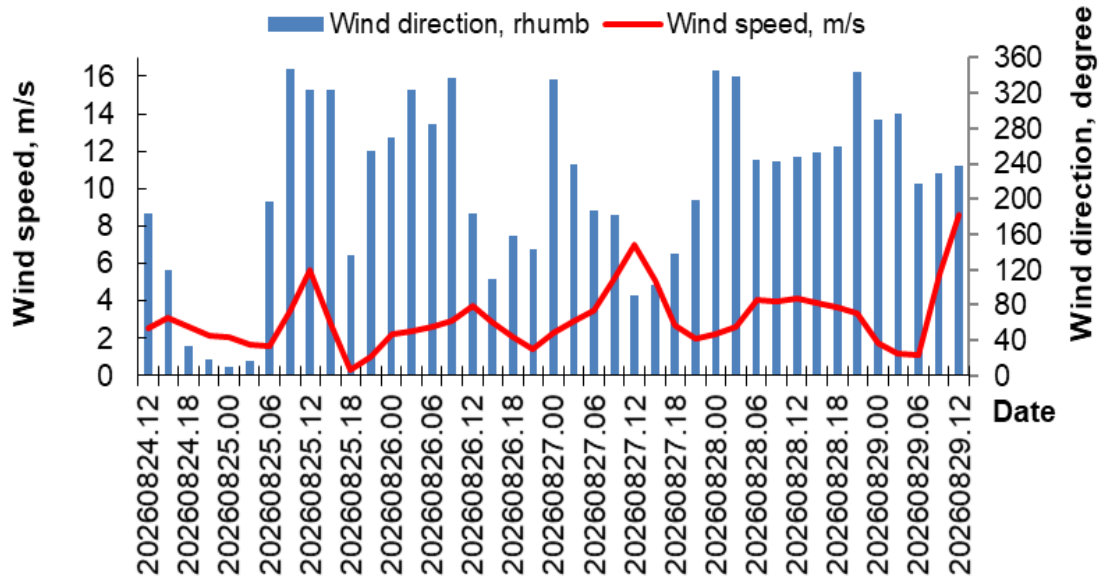


Wave condition in the Peschanyi

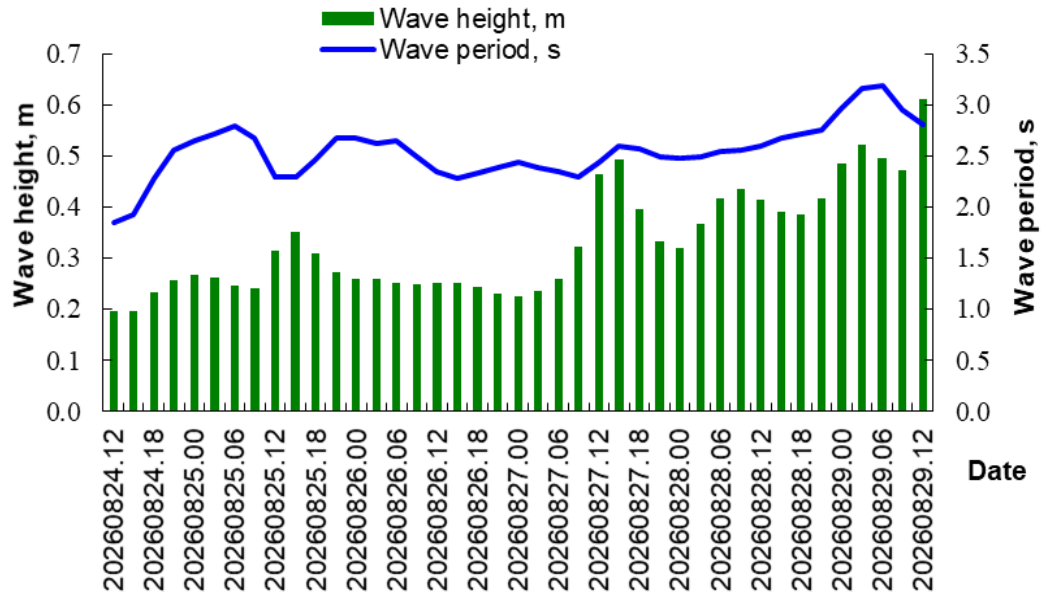


Date time	Peschanyi (Isan)				
	Wave height, m	Wave direction, rhumb	Wave period, s	Wind speed, m/s	Wind direction, rhumb
20260824.12	0.19	SW	1.9	2	SW
20260824.15	0.27	SW	2.3	3	W
20260824.18	0.29	S	2.2	4	N
20260824.21	0.28	S	2.2	3	W
20260825.00	0.26	S	2.2	2	S
20260825.03	0.25	SE	2.3	2	E
20260825.06	0.24	SE	2.4	1	NW
20260825.09	0.26	SE	2.3	3	NW
20260825.12	0.33	SE	2.2	4	NW
20260825.15	0.38	SE	2.4	3	NW
20260825.18	0.38	S	2.8	2	SW
20260825.21	0.37	W	3.1	2	W
20260826.00	0.35	W	3.2	2	N
20260826.03	0.32	W	3.2	2	NW
20260826.06	0.29	W	3.1	2	W
20260826.09	0.26	SW	3.0	2	NE
20260826.12	0.24	W	2.8	4	E
20260826.15	0.26	W	2.3	4	SE
20260826.18	0.25	W	2.2	4	NE
20260826.21	0.24	NW	2.2	3	E
20260827.00	0.22	NW	2.2	2	SW
20260827.03	0.21	W	2.4	3	SW
20260827.06	0.23	W	2.1	4	S
20260827.09	0.26	W	1.9	5	S
20260827.12	0.33	W	2.0	5	E
20260827.15	0.32	W	2.2	3	E
20260827.18	0.28	W	2.2	1	E
20260827.21	0.28	W	2.4	2	SW
20260828.00	0.32	W	2.4	4	SW
20260828.03	0.38	W	2.4	4	SW
20260828.06	0.45	W	2.5	5	S
20260828.09	0.47	W	2.6	5	SW
20260828.12	0.48	W	2.7	5	SW
20260828.15	0.49	SW	2.8	5	SW
20260828.18	0.47	SW	2.8	5	SW
20260828.21	0.44	SW	2.8	4	SW
20260829.00	0.47	SW	2.8	3	SW
20260829.03	0.49	SW	3.0	2	N
20260829.06	0.46	SW	3.2	1	N
20260829.09	0.43	SW	3.1	5	N
20260829.12	0.53	SW	2.9	7	SW

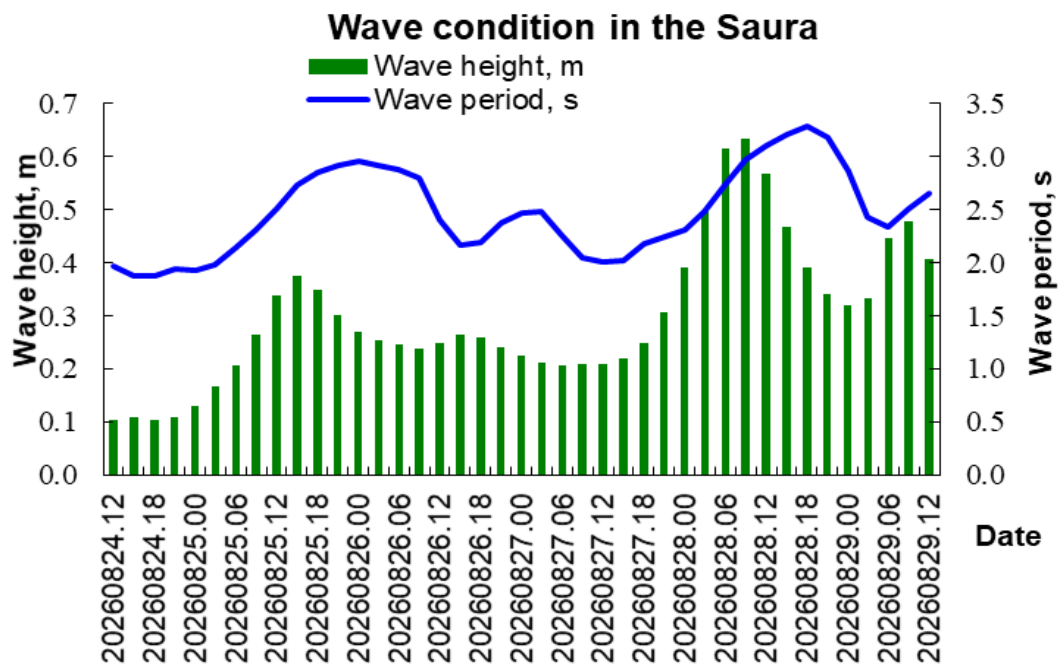
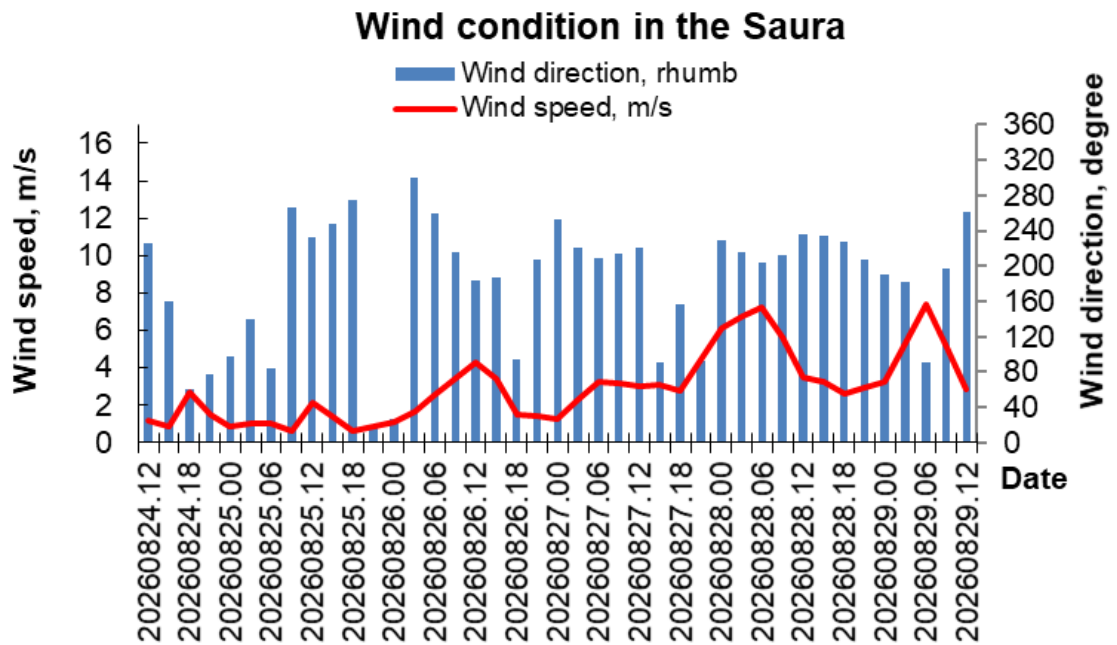
Wind condition in the Fetisovo



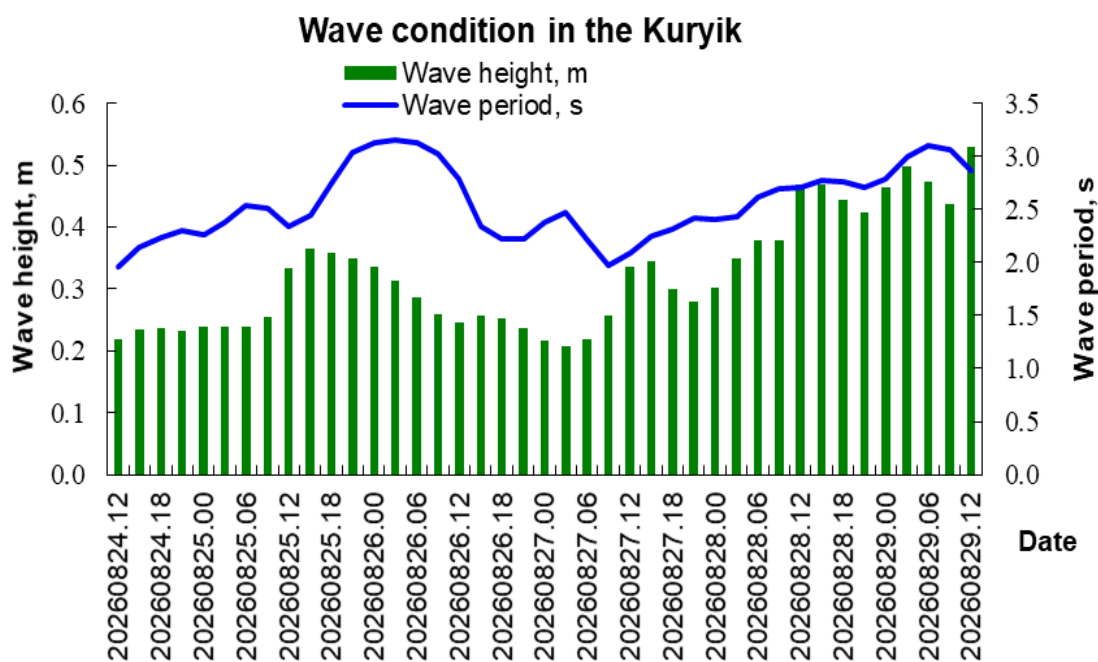
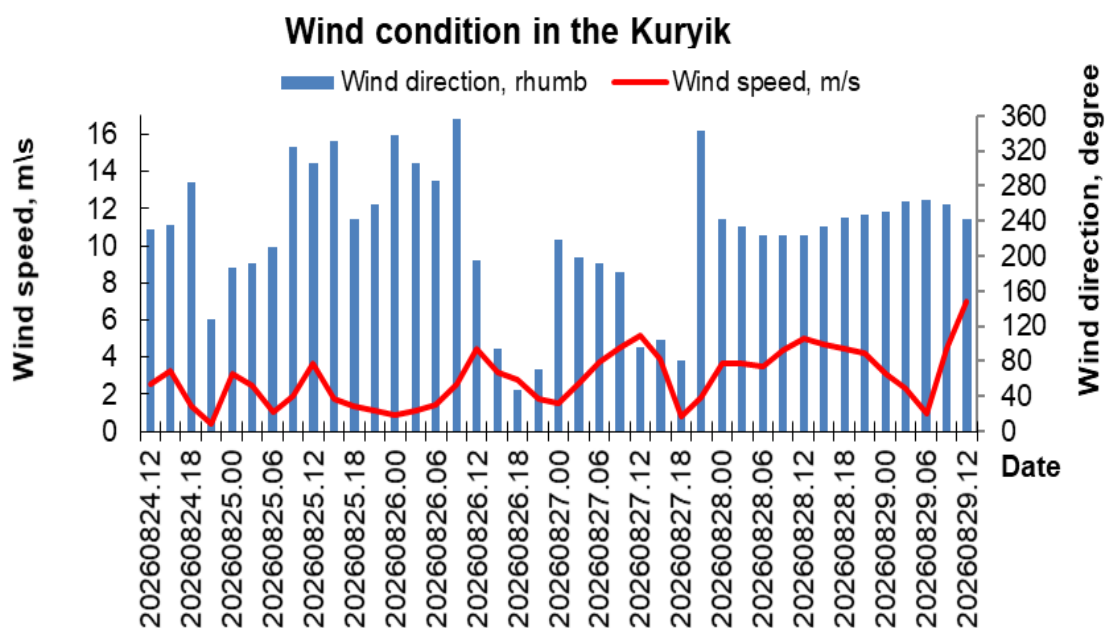
Wave condition in the Fetisovo



Date time	Fetisovo				
	Wave height, m	Wave direction, rhumb	Wave period, s	Wind speed, m/s	Wind direction, rhumb
20260824.12	0.20	W	1.8	3	S
20260824.15	0.20	W	1.9	3	SE
20260824.18	0.23	E	2.3	3	NE
20260824.21	0.26	E	2.6	2	N
20260825.00	0.27	E	2.6	2	N
20260825.03	0.26	E	2.7	2	N
20260825.06	0.25	SE	2.8	2	S
20260825.09	0.24	SE	2.7	3	N
20260825.12	0.31	SE	2.3	6	NW
20260825.15	0.35	SE	2.3	3	NW
20260825.18	0.31	SE	2.5	0	SE
20260825.21	0.27	SE	2.7	1	W
20260826.00	0.26	SE	2.7	2	W
20260826.03	0.26	S	2.6	2	NW
20260826.06	0.25	W	2.7	3	W
20260826.09	0.25	W	2.5	3	NW
20260826.12	0.25	W	2.3	4	S
20260826.15	0.25	W	2.3	3	E
20260826.18	0.24	W	2.3	2	S
20260826.21	0.23	W	2.4	1	SE
20260827.00	0.22	W	2.4	2	NW
20260827.03	0.23	W	2.4	3	SW
20260827.06	0.26	SW	2.4	4	S
20260827.09	0.32	SW	2.3	5	S
20260827.12	0.46	W	2.4	7	E
20260827.15	0.49	W	2.6	5	E
20260827.18	0.40	W	2.6	3	SE
20260827.21	0.33	W	2.5	2	S
20260828.00	0.32	W	2.5	2	N
20260828.03	0.37	SW	2.5	3	N
20260828.06	0.42	SW	2.5	4	SW
20260828.09	0.44	SW	2.6	4	SW
20260828.12	0.41	SW	2.6	4	SW
20260828.15	0.39	SW	2.7	4	W
20260828.18	0.39	SW	2.7	4	W
20260828.21	0.42	SW	2.8	3	N
20260829.00	0.48	SW	3.0	2	W
20260829.03	0.52	SW	3.2	1	NW
20260829.06	0.50	SW	3.2	1	SW
20260829.09	0.47	SW	3.0	5	SW
20260829.12	0.61	SW	2.8	9	SW



Date time	Saura				
	Wave height, m	Wave direction, rhumb	Wave period, s	Wind speed, m/s	Wind direction, rhumb
20260824.12	0.10	SW	2.0	1	SW
20260824.15	0.11	SW	1.9	1	S
20260824.18	0.10	SW	1.9	3	NE
20260824.21	0.11	SW	1.9	1	E
20260825.00	0.13	W	1.9	1	E
20260825.03	0.17	W	2.0	1	SE
20260825.06	0.21	W	2.1	1	E
20260825.09	0.26	NW	2.3	1	W
20260825.12	0.34	NW	2.5	2	SW
20260825.15	0.38	NW	2.7	1	W
20260825.18	0.35	NW	2.9	1	W
20260825.21	0.30	NW	2.9	1	N
20260826.00	0.27	NW	3.0	1	NE
20260826.03	0.25	NW	2.9	2	NW
20260826.06	0.25	NW	2.9	3	W
20260826.09	0.24	N	2.8	3	SW
20260826.12	0.25	W	2.4	4	S
20260826.15	0.27	W	2.2	3	S
20260826.18	0.26	W	2.2	2	E
20260826.21	0.24	W	2.4	1	SW
20260827.00	0.23	SW	2.5	1	W
20260827.03	0.21	SW	2.5	2	SW
20260827.06	0.21	SW	2.3	3	SW
20260827.09	0.21	SW	2.0	3	SW
20260827.12	0.21	SW	2.0	3	SW
20260827.15	0.22	SW	2.0	3	E
20260827.18	0.25	SW	2.2	3	SE
20260827.21	0.31	W	2.2	4	E
20260828.00	0.39	W	2.3	6	SW
20260828.03	0.50	SW	2.5	7	SW
20260828.06	0.61	SW	2.7	7	SW
20260828.09	0.64	SW	3.0	6	SW
20260828.12	0.57	SW	3.1	4	SW
20260828.15	0.47	SW	3.2	3	SW
20260828.18	0.39	SW	3.3	3	SW
20260828.21	0.34	SW	3.2	3	SW
20260829.00	0.32	SW	2.9	3	S
20260829.03	0.33	SW	2.4	5	S
20260829.06	0.45	W	2.3	7	E
20260829.09	0.48	W	2.5	5	S
20260829.12	0.41	SW	2.7	3	W



Date time	Kuryk				
	Wave height, m	Wave direction, rhumb	Wave period, s	Wind speed, m/s	Wind direction, rhumb
20260824.12	0.22	SW	2.0	3	SW
20260824.15	0.24	S	2.1	3	SW
20260824.18	0.24	S	2.2	1	W
20260824.21	0.23	SE	2.3	0	SE
20260825.00	0.24	SE	2.3	3	S
20260825.03	0.24	SE	2.4	2	S
20260825.06	0.24	SE	2.5	1	SW
20260825.09	0.26	SE	2.5	2	NW
20260825.12	0.33	SE	2.3	4	NW
20260825.15	0.37	SE	2.4	2	NW
20260825.18	0.36	SE	2.8	1	SW
20260825.21	0.35	W	3.0	1	W
20260826.00	0.34	W	3.1	1	NW
20260826.03	0.31	W	3.1	1	NW
20260826.06	0.29	W	3.1	1	W
20260826.09	0.26	W	3.0	3	N
20260826.12	0.24	W	2.8	4	S
20260826.15	0.26	W	2.3	3	E
20260826.18	0.25	W	2.2	3	NE
20260826.21	0.24	W	2.2	2	E
20260827.00	0.22	W	2.4	1	SW
20260827.03	0.21	W	2.5	3	S
20260827.06	0.22	W	2.2	4	S
20260827.09	0.26	W	2.0	5	S
20260827.12	0.34	W	2.1	5	E
20260827.15	0.34	W	2.2	4	E
20260827.18	0.30	W	2.3	1	E
20260827.21	0.28	W	2.4	2	N
20260828.00	0.30	W	2.4	4	SW
20260828.03	0.35	W	2.4	4	SW
20260828.06	0.38	W	2.6	4	SW
20260828.09	0.38	W	2.7	4	SW
20260828.12	0.47	W	2.7	5	SW
20260828.15	0.47	SW	2.8	5	SW
20260828.18	0.44	SW	2.8	4	SW
20260828.21	0.42	SW	2.7	4	SW
20260829.00	0.46	SW	2.8	3	W
20260829.03	0.50	SW	3.0	2	W
20260829.06	0.47	SW	3.1	1	W
20260829.09	0.44	SW	3.1	4	W
20260829.12	0.53	SW	2.9	7	SW

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

Compiled by: Zhagparova N.N.

RSE «Kazhydromet» – Caspian Sea Hydrometeorological Research Department
 Phone. (717)2 79 83 12; E-mail: ugmikh@meteo.kz