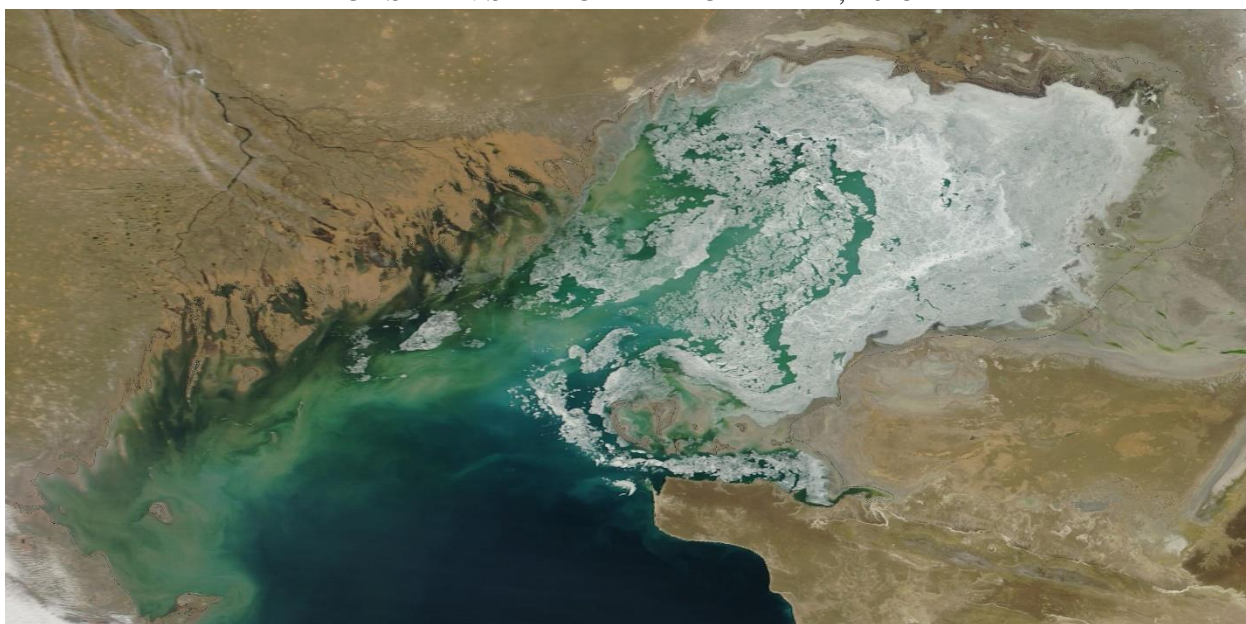




**MINISTRY OF ECOLOGY AND NATURAL RESOURCES  
OF THE REPUBLIC OF KAZAKHSTAN  
RSE «KAZHYDROMET»**

**FORECAST OF ICE THICKNESS INCREASE IN THE NORTHEASTERN OF THE  
CASPIAN SEA FOR MARCH 12 –14, 2025**



*Fig.1 Space image of the Caspian Sea, March 10, 2025 (NASA/GSFC)*

Table 1

**Long-term Average and Extreme Ice Thickness in March**

<b>Point name</b>	<b>Average ice thickness in March</b>	<b>Maximum ice thickness in March</b>	<b>Minimum ice thickness in March *</b>
Peshnoy*	42	50 (2012,1988,1985)	-

\* Note: The observation period for the Peshnoy point is 1981–2022, and for the Zhanbay point, it is 2004–2022

\* Dependent on the formation of a stable ice cover.

Table 2

## Forecast of ice thickness in the Caspian Sea for March 03-08, 2025

Point name / date	The actual thickness of the ice, cm	Forecast ice thickness growth, cm			Forecast ice thickness growth, cm		
	11.03.2025	12.03.2025	13.03.2025	14.03.2025	12.03.2025	13.03.2025	14.03.2025
Peshnoy	14	0	-1	0	14	13	13

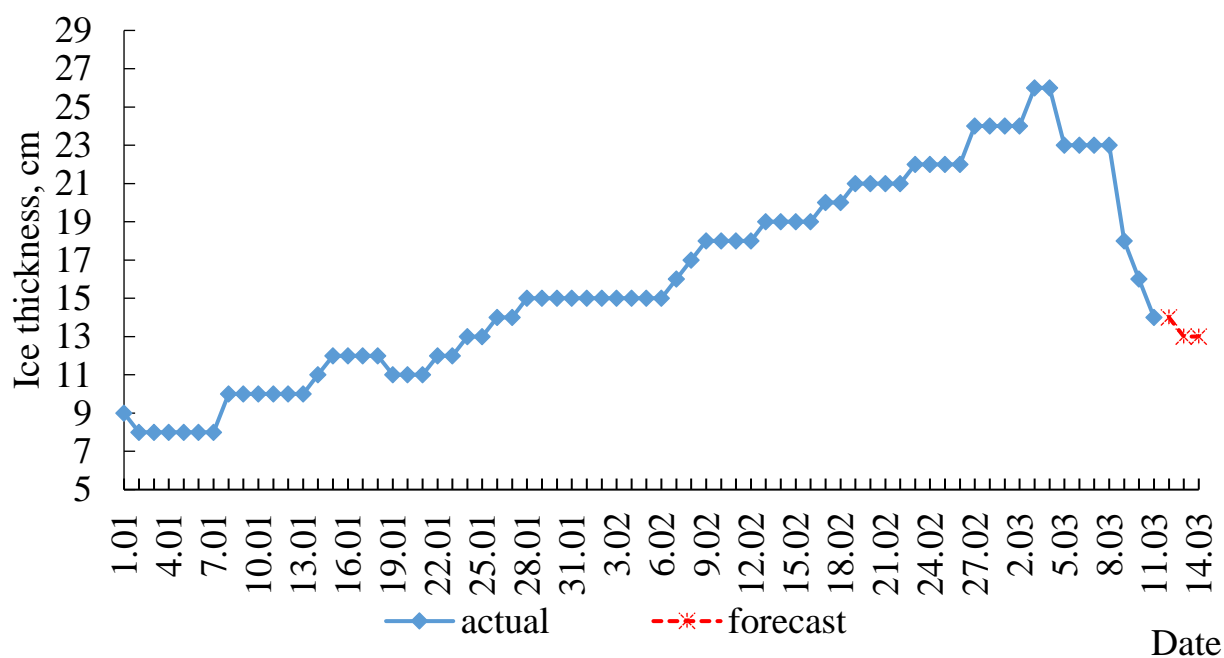


Fig. 2 Time course of ice thickness from data of Peshnoy station during the period from 1 January 2025 to March 11 2025.

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