

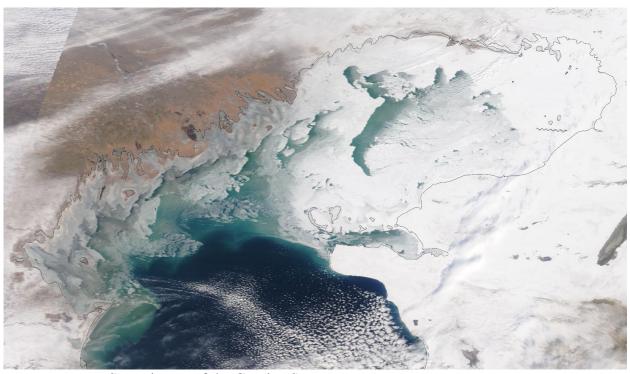
MINISTRY OF ECOLOGY AND NATURAL RESOURCES OF THE REPUBLIC OF KAZAKHSTAN

RSE «KAZHYDROMET»

RESEARCH CENTER

February 25, 2025

№11 REVIEW OF THE ICE SITUATION IN THE NORTHERN CASPIAN SEA REGION



Space image of the Caspian Sea, February 23, 2025 (NASA/GSFC)

Table - Main elements of the Caspian Sea ice regime as of 24.02.2025 based on operational data of sea stations and posts

| stations and posts | | | | | | | |
|--------------------------------------|----------|-----------|---------|---------------|--------------|------------|-----------|
| Station | Fast ice | Ice | Height | Quantity of | Quantity of | Ice drift, | Ice |
| | width, | thicknes, | of snow | immobile ice, | clean water, | points | cohesion, |
| | km | cm | on ice, | points | points | | points |
| | | | cm | | | | |
| Морские станции и посты Казгидромета | | | | | | | |
| Peshnoy | >0,1 | 22 | | | | | |
| Igolkinskaya | >0,1 | 9 | | | | | |
| banka | | | | | | | |

n/a- no data

 $n/o-phenomenon\; has\; not\; been\; observed$

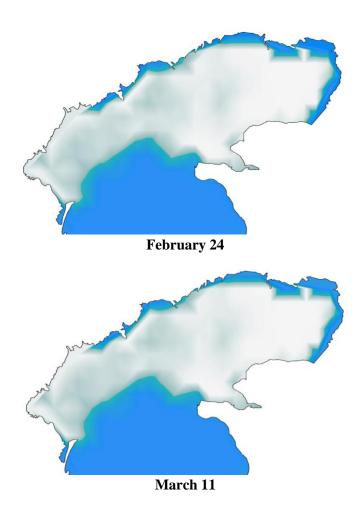


MINISTRY OF ECOLOGY AND NATURAL RESOURCES OF THE REPUBLIC OF KAZAKHSTAN

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SCIENTIFIC RESEARCH CENTRE

ADVISORY FORECAST OF ICE CONDITIONS IN THE CASPIAN SEA FOR THE PERIOD FEBRUARY 24 – MARCH 11, 2025



The forecast maps shown in the figure, based on data from the Global Forecasting System and incorporating remotely sensed data, show that there will be stable ice cover in the north-east of the Caspian Sea from 24 February and 11 March 2025.