2019-08-09

CASPIAN SEA HYDROMETEOROLOGICAL RESEARCH DEPARTMENT

FORECAST of the Caspian Sea water level for 08-13 August, 2019*

In the northern part of the Caspian Sea the sea level fluctuation from storm surges is expected about minus 27,95 m with the maximal increase up to minus 27,72 m and its minimal downturn up to minus 28,20 m.

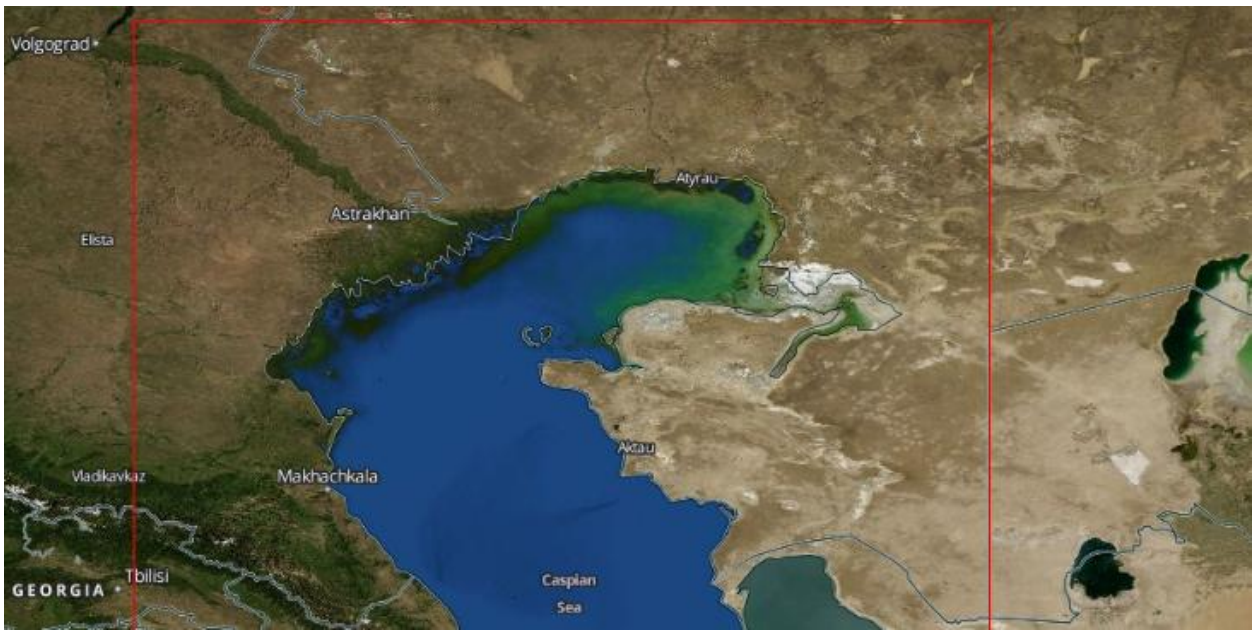
In the middle part of the Caspian Sea the sea level fluctuation is expected about minus 28,21 m with rise up to minus 27,84 m and recession up to minus 28,66 m.

** Calculations are received at use of the hydrodynamic module MIKE 21of the Danish Hydraulic Institutes adapted to conditions of the Caspian Sea in the RSE "Kazhydromet". At account the water level observational data and numerical forecast of the baric field were used (probability 24-120 h).*

Caspian Sea Water Surface, 01-07 August, 2019

In the Caspian Sea Northern Part the mean sea level corresponded to mark minus 28,05 m, maximal – minus 27,91 m, minimal – minus 28,28 m (using observational data from the Kazakhstan's sea stations and posts: Peshnoy, Zhanbay, Kulaly Island and Roshydromet's sea station – Tuyleny Island).

In the Caspian Sea Middle Part the mean sea level corresponded to mark minus 28,14 m, maximal – minus 27,83 m, minimal – minus 28,65 m (using observational data from the Kazakhstan's sea stations and posts: Fort-Shevchenko, Aktau, Fetisovo and Roshydromet's sea station - Makhachkala).



Space image of the Caspian Sea. 2019, 07 August, NAGA/GSFC