## ЗЕМЛЕТРЯСЕНИЯ КАМЧАТКИ 1737 ГОДА

## THE 1737 KAMCHATKA EARTHQUAKES

## V.N. Chebrov, A.A. Raevskaya

Kamchatka Branch, Geophysical Survey, RAS

The article provides analysis of macroseismic descriptions from historical records of the strongest earthquakes in Kamchatka region in 1737. Results of the analysis were compared with data from parametric lines in «The New Catalogue of strong earthquakes in the USSR from ancient times to 1975» and «Seismic zoning in the USSR, 1968».

The article contains updates on number of earthquakes in 1737 and provides estimations of their locations and magnitudes.

Only two strongest events occurred in 1737: the first is dated 1737.10.17 and the second - 1737.11.04.

*Keywords: earthquake, earthquake area, macroseismic data, isosesmals, magnitude, felt, epicenter.*