

## **Earthquake catalog of the Ossetian sector of the Greater Caucasus, 1962–2022**

Catalog contains information on 16,285 seismic events for the period 1962–2022 for the territory limited by the coordinates:

42°N, 43°E; 44.5°N, 43°E; 44.5°N, 45.5°E; 42°N, 45.5°E.

Catalog format (text format with TAB separator):

1. Year
2. Month
3. Day
4. Hour
5. Minutes
6. Seconds
7. Latitude
8. Longitude
9. Depth (not known for all earthquakes)
10. Author's magnitude
11. Event Type:
  - eq – earthquake
  - fe – felt earthquake
  - ke – known earthquake
  - se – suspected earthquake
12. Input catalog
13. Event ID from the ISC catalog (if known)
14. Original magnitude (from input catalogs)
15. Type of magnitude (from input catalogs)