

GS RAS alert survey

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Abstract There is submitted a review of geophysical survey alert service per first half-year period in the article. There is described input information flow used for earthquake data processing. There is given a description of earthquake summary processing that takes place into 3 stages and data exchange with international seismological centers. There have been analyzed the results of online processing of 2534 earthquakes in the world per the first half-year period of 2019. There is submitted a review of seismic intensity as per data of geophysical survey alert service on the area of Russia and in the world during that period.

Keywords earthquake, seismic station, waveforms, magnitude, hypocenter.

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