



TSUNAMI

30.07.2025

KAMCHATKA

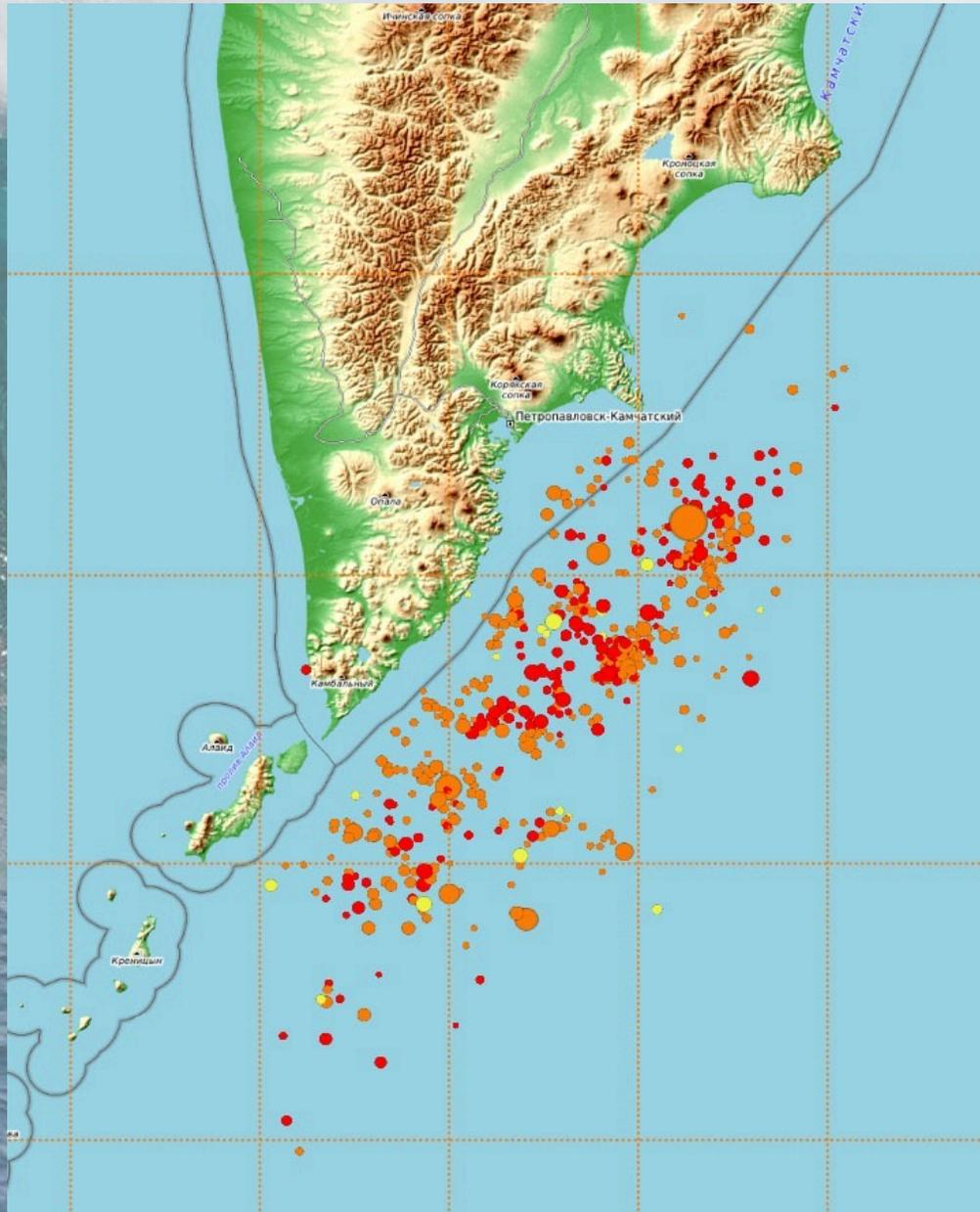
Timelines

Data & Time (UTC)	Events
29.07.2025, 23:24	Earthquake registration. Automated sea level monitoring posts were switched to 1-min operation mode.
29.07.2025, 23:30	Earthquake parameters: magnitude $M_s=7.0$, coordinates: 52.4°N , 160.5°E , depth of the hypocenter – 17 km. A tsunami warning has been declared.
29.07.2025, 23:30	Kamchatka Tsunami Warning Center calculated all parameters of the tsunami. Information transmission of tsunami threat was carried out in accordance with the notification scheme for the population, enterprises, and organizations of the Kamchatka region.
29.07.2025, 23:38	All message delivery. Time through various communication channels varied from 1 to 8 minutes.
30.07.2025, 00:02	Starting tsunami waves registration.
30.07.2025, 10:31	Tsunami threat was lifted.

Start registration of tsunami waves

Time (UTC)	The place of registration of the tsunami	Tsunami height
00:02	HMS "Vodopadnaya"	3-4m.
00:10	HMS "Lopatka"	3m.
00:25	HMS "Lopatka"	3m.
00:25	AP "Petropavlovsky Lighthouse"	0.05m.
00:29	AP "Semyachik"	0.72m.
00:35	AP "Nikolskoe"	0.05m.
00:53	AP "Korf"	0.19m.
01:19	AP "Ozernaia"	0.15m.
02:56	AP "Ossora"	0.19m.
05:40	HMS "m. Ozyornoy"	0.3-0.5m.

Earthquake & aftershocks



Max height and vertical splash

