

**Data format description for the flexural rigidity of the lithosphere
(D-arctic.dat)**

Position	Code	Description
1-5	f3.1	Geographic longitude in degrees
8-11	f2.1	Geographic latitude in degrees
14-24	e1.7	Flexural rigidity of the lithosphere, N·m

**Data format description for the effective elastic thickness of the lithosphere
(EET-arctic.dat)**

Position	Code	Description
1-5	f3.1	Geographic longitude in degrees
8-11	f2.1	Geographic latitude in degrees
14-18	f3.1	Effective elastic thickness of the lithosphere, km

**Data format description for the detailed effective elastic thickness map
for Northeastern Eurasia
(EET-NEA.txt)**

Position	Code	Description
1-7	f3.3	Geographic longitude in degrees
10-15	f2.3	Geographic latitude in degrees
18-22	f5.0	Local coordinate X ("-" – West from the central point with geographic coordinates 162.5°E, 72.5°N)
25-29	f5.0	Local coordinate Y ("-" – South from the central point with geographic coordinates 162.5°E, 72.5°N)
32-38	f4.4	Данные эффективной упругой мощности литосферы, км