Db-003 Room: C101 Time: June 26 16:10-16:25

Helicopter Gravimetry - Results of Measurements from 1999 to 2000

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The results of gravity measurement on board a helicopter conducted in 1999 are reported. The measurements were made three times in May, August and December, in the area from Saitama prefecture to Ibaraki prefecture, and further over offshore Joban, using Bell-412 helicopter at an altitude 2000 feet.

Various improvements were made during the measurements until at last we confirmed the repeatability of the measurement within the error of 3 mgal.