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## Absolute observations of the GIA induced gravity change in Fennoscandia

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The Nordic Geodetic Commission (NKG) has decided to compile and publish all repeated absolute gravity observations in the Fennoscandian land uplift area. For the last 25 years many different organizations have been collecting data during different epochs in this region. Some of the data have been published before but this is the first compilation of the whole data set. We present and evaluate the data and give recommendations for how these data can be used for further studies and thereby contribute to earth system modelling, for example as ground truth for satellite missions, for constraining GIA models, evaluation of GNSS reference frames and for reducing gravity data to a certain epoch.