

# Quaternary deposits

1:250 000

SGU  
Sveriges geologiska undersökning  
Geological Survey of Sweden

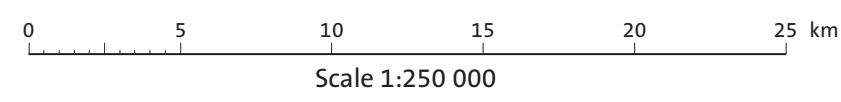
The map Quaternary deposits 1:250,000 covers the northernmost part of Sweden. It gives a very general overview of the distribution of quaternary deposits and of landforms. The map image is generalised for presentation in 1:250,000 scale and the smallest displayed surface is approximately 0.1 km<sup>2</sup>.

The map image is based on a combination of older surveys, e.g. surveys carried out on assignment from the State Mining Property Commission (NSG) and supplementary interpretation of aerial photography supported by field observations conducted along the sparse road network. In the Caledonides, field controls have been conducted based on airplane and helicopter reconnaissance.

- Palsa
- Boulder depression
- Veiki moraine
- Pulju moraine
- Landslide track
- Postglacial fault
- Relic shoreline
- Crest of glaciofluvial deposit
- Glaciofluvial channel, width <50 m
- Glaciofluvial channel, width >50 m
- Moraine ridge
- Moraine ridge, width <30 m
- Moraine ridge, width 30--125 m
- Fluting
- High boulder frequency on deposits other than till
- High frequency of surficial boulders
- High frequency of medium to large surficial boulders
- Thin or discontinuous cover of clay to silt
- Thin or discontinuous soil cover
- Thin or discontinuous cover of glaciofluvial sediment
- Thin or discontinuous cover of till
- Patterned ground
- Boulder depression
- Hummocky glaciofluvial deposit
- Glaciofluvially eroded area
- Moraine ridge
- Hummocky moraine
- Rock glacier
- Peat
- Colluvium
- Talus (scree)
- Fluvial sediment, sand
- Cobbles to boulders
- Boulder deposit
- Glaciofluvial sediment
- Till
- Rock
- Fractured rock
- Glacier
- Water

This map is automatically generated from SGU's database 2016-05-26 with id-nr:W09a12N8

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 Grid in black shows coordinates in SWEREF 99 TM.  
 Grid in brown indicates latitude and longitude  
 in the reference system SWEREF99.