

Quaternary deposits
1：250 000

## SGU <br> 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

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．
$\odot$ Palsa
－Boulder depression
－Pulju moraine
$\longrightarrow$ Landslide track
－wo－w Relic shorelinePeat
$\square$ Colluvium $\therefore \%$ Fluvial sediment，sand Noulder deposit
$\longrightarrow$ Glaciofluvial channel，width＜50 m
$\longrightarrow$ Glaciofluvial channel，width $>50 \mathrm{~m}$
＿Moraine ridge
$\square$ Glaciofluvial sediment
－－Moraine ridge，width $30-125 \mathrm{~m}$
$\square$ Vatten och strandlinje
$\qquad$

名 High frequency of surficial boulders
$\stackrel{\rightharpoonup}{\nabla} \Delta \square^{2} \quad$ High frequency of medium to large
$\nabla \Delta$ surficial boulders
$\because \because$ Thin or discontinuous soil cover
$\therefore$ Thin or discontinuous cover of til
澥感 Patterned ground

$\square$ Hummocky glaciofluvial deposit
Moraine ridge
nñ Hummocky moraine

