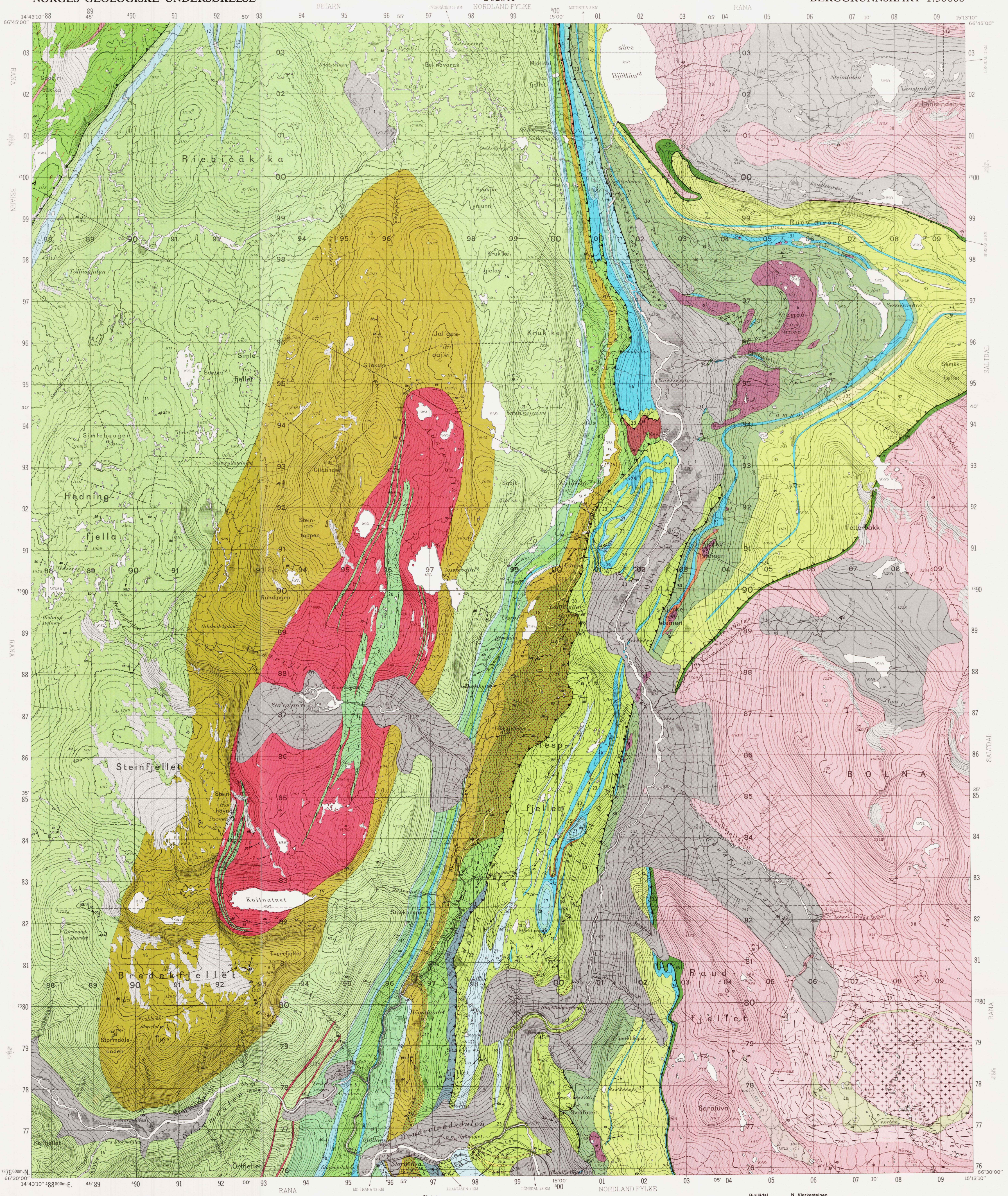


# BJØLLÅDAL

NORGES GEOLOGISKE UNDERSØKELSE

2028 II

BERGGRUNNSKART 1:50000



## TEGNFORKLARING Legend

### LØSLEIRINGER, KVARTÆR Superficial deposits, Quaternary



1 MORENE, GRUS, SAND, LEIR, ETC.  
Moraine, gravel, sand, clay, etc.

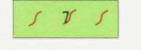
### ALLOKTONE ENHETER, KALEDONSK METAMORFOSERT OG DEFORMERT Allochthonous units, Caledonian metamorphism and deformation

#### KALEDONISKE INTRUSIVER (?) Caledonian intrusives (?)



2 GRANITISK GNEIS  
Granitic gneiss  
3 GRANITT, FOLIERT  
Granite, foliated  
4 GRANODIORITT, FOLIERT  
Granodiorite, foliated  
5 KVARTSDIORITT, FOLIERT  
Quartz diorite, foliated  
6 METAPERIODITT  
Metaperidotite

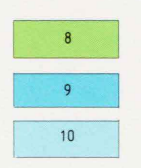
#### BEIARDEKKET Beiar Nappe



7 GRANATGLIMMERSKIFER  
Garnet-mica schist

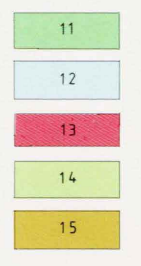
#### RØDINGSFJELDEKKET Rødingsfjell Nappe

##### DUNDERLANDGRUPPEN Dunderland Group



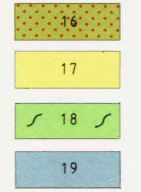
8 GRANATGLIMMERSKIFER  
Garnet-mica schist  
9 KALKSPATMARMOR  
Calcite marble  
10 DOLOMITTMARMOR  
Dolomite marble

##### ØRTFJELLAGRUPPEN Ørtfjell Group



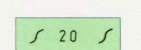
11 ØVRE GRANATGLIMMERSKIFER  
Upper garnet-mica schist  
12 KALKSPATMARMOR MED ENKELTE LAG AV DOLOMITTMARMOR  
Calcite marble with intercalations of dolomite marble  
13 METARHYOLITT  
Metarhyolite  
14 GRANATGLIMMERSKIFER I VEKSLING MED KALKFØRENDE GRANATGLIMMERSKIFER  
Garnet-mica schist and calcareous garnet-mica schist  
15 NEDRE GRANATGLIMMERSKIFER  
Lower garnet-mica schist

##### KJERRINGFJELLAGRUPPEN Kjerringfjell Group



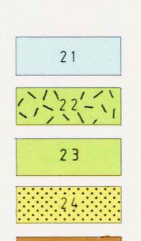
16 GLIMMERGNEIS  
Mica gneiss  
17 KVARTSITT  
Quartzite  
18 GRANATGLIMMERSKIFER  
Garnet-mica schist  
19 KALKSPATMARMOR MED DOLOMITTMARMOR- OG GLIMMERSKIFERLAG  
Calcite marble with intercalations of dolomite marble and mica schist

##### GILAKOMPLEKSET Gila Complex

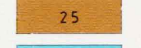


20 GLIMMERSKIFER AV VARIERENDE LITHOLOGI  
Mica schists with varying lithology

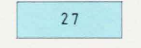
##### TESPFJELDEKKET Tespjell Nappe



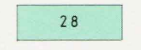
21 KALKSPATMARMOR MED TYNNE DOLOMITTFØRENDE LAG  
Calcite marble with thin dolomite bearing layers  
22 AMFIBOLFØRENDE GLIMMERSKIFER  
Amphibole bearing mica schist  
23 GRANATGLIMMERSKIFER  
Garnet mica schist  
24 KVARTSITT  
Quartzite



25 METABASALT  
Metabasalt



26 KALKSPATMARMOR  
Calcite marble



27 DOLOMITTMARMOR  
Dolomite marble

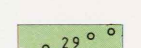


28 KALKGLIMMERSKIFER  
Calcareous mica schist

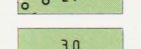
##### SEVE-KOLI DEKKET Seve-Koli Nappe



29 POLYMIKT KONGLOMERAT  
Polymict conglomerate

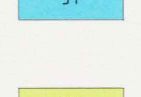


30 GRANAT-KALKGLIMMERSKIFER OG GRANATGLIMMERSKIFER I VEKSLING  
Calcareous garnet-mica schist and garnet-mica schist

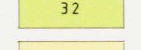


31 KALKSPATMARMOR  
Calcite marble

##### RAUDFJELLAGRUPPEN Raudfjell Group



32 KVARTSGLIMMERSKIFER OG GRANATGLIMMERSKIFER I VEKSLING  
Quartz-mica schist and garnet-mica schist  
33 KVARTSITT  
Quartzite



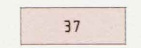
34 KALKSPATMARMOR  
Calcite marble

##### ANTATT AUTOKTONE ENHETER, Assumed autochthonous units,

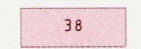


35 GRANITISK SVARTSIFER MED KVARTSITTLAG (KAMBRISK?)  
Granite bearing black schist with intercalations of quartzite (Cambrian?)

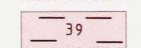
##### HYDROTHERMAL KVARTSANGIANG MED MAGNETIS Hydrothermal quartz vein with pyrrhotite



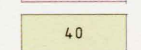
37 METAGABBRO  
Metagabbro



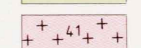
38 GRANITISK GNEIS  
Granitic gneiss



39 GNEISGRANITT  
Gneissic granite

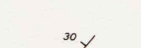


40 GRAFITTSKIFER  
Graphite schist

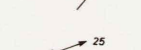


41 GRANITT, MASSIV  
Granite, massive

##### STRUKTURER, M.V. Structures, etc.



42 STRØK OG FALL, FOLIASJON  
Strike and dip, foliation



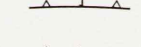
43 FOLDEAKSE, STRØK OG FALL  
Fold axis, strike and dip



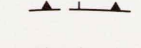
44 BERGARTSGRENSE  
Rock boundary



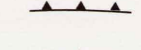
45 BEIARDEKETS SKYVESONE  
Thrust zone of the Beiar Nappe



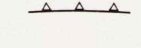
46 RØDINGSFJELDEKETS SKYVESONE  
Thrust zone of the Rødingsfjell Nappe



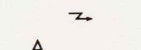
47 TESPFJELDEKETS SKYVESONE  
Thrust zone of the Tespjell Nappe



48 SEVE-KOLDEKETS SKYVESONE  
Thrust zone of the Seve-Koli Nappe



49 MYLONITT  
Mylonite



50 PROFILINJE  
Section line

Geologisk kartlagt av Nils Engeistad, Svein Gjelle, Sverre Ola Johnsen og Sam Lunne i samarbeid 1973-1977. Sammenstilt 1977 ved NGU av Svein Gjelle.

Referansen til dette kartet: GJELLE, S. - 1978. BJØLLÅDAL, berggrunnsgeologisk kart 2028 II - 1 : 50 000. Norges geologiske undersøkelse.

