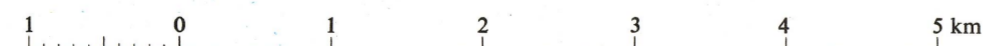


<p><b>Yngre djupbergartserien</b> Younger series of deep-seated rocks</p> <ul style="list-style-type: none"> <li> Albitite, albitite-rich metamorphic rocks (leukodiabas)*</li> <li> Pegmatite</li> <li> Migmatite granite</li> <li> Pertitite granite*</li> <li> Syenite*</li> <li> Syenite</li> <li> Gabbro to diorite*</li> <li> Gabbro to diorite</li> </ul>	<p><b>Maattavaara kvartsitgruppen</b> Maattavaara Quartzite Group</p> <ul style="list-style-type: none"> <li> Quartzite with intraformational conglomerate</li> <li> Basal sediment (conglomerate and layered arkose)*</li> </ul>	<p><b>Porfyrgruppen</b> Porphyry Group</p> <ul style="list-style-type: none"> <li> Conglomerate and layered sediment in porphyry milieu</li> <li> Rhyolite</li> <li> Trachyte</li> <li> Andesite to basalt</li> </ul>	<p><b>Haparanda-serien</b> Haparanda series</p> <ul style="list-style-type: none"> <li> Syenite at Sattavaara*</li> <li> Quartz diorite, granodiorite and monzonite</li> <li> Gabbro to diorite/Diorite at Maattavaara*</li> </ul>	<p><b>Kilavaara kvartsitgruppen</b> Kilavaara Quartzite Group</p> <ul style="list-style-type: none"> <li> Biotite-schist</li> <li> Quartzite</li> <li> Biotite-schist*</li> </ul>	<p><b>Vittangi grönstensgruppen</b> Vittangi Greenstone Group</p> <ul style="list-style-type: none"> <li> Meta-diabase</li> <li> Graphite-bearing sediment, lime-scarn-rich rocks</li> <li> Basaltic greenstone</li> <li> Basic schist and meta-marl, lime-scarn-rich rocks</li> <li> Basic lava and tuff</li> <li> Quartz-rich schist</li> <li> Pillow lava, tuff/tuffite and limestone</li> <li> Graphite-bearing sediment and limestone</li> <li> Rich graphite schist</li> <li> Quartz-biotite schist, partly conglomeratic</li> <li> Basaltic greenstone</li> <li> Dolomite</li> <li> Tjärro quartzite*</li> </ul>	<p><b>Järnmalm</b> Iron ore</p> <ul style="list-style-type: none"> <li> Iron ore</li> </ul>	<ul style="list-style-type: none"> <li> Minor occurrence of iron ore</li> <li> Sulfide occurrence</li> <li> Graphite deposit</li> <li> Stratification</li> <li> Dip according to geophysical interpretation</li> <li> Way-up determination</li> <li> Fold axis</li> <li> Schistosity</li> <li> Lineation</li> <li> Fault</li> <li> Rock exposures</li> <li> Drillhole</li> <li> Local boulders</li> <li> Contour intervals</li> <li> Chemical analysis</li> </ul>
<p>* Förekommer ej på detta blad Not on this sheet</p>							

Skala 1:50 000



Den geologiska undersökningen inom detta blad är utförd av SGU:s malmbyrå under åren 1961-1967. Kartan har sammanställts av B Eriksson och U Hallgren.