

**Legend**

**PL/21411/2022**

**Dip\_strike\_point**

**Description**

- Foliation, inclined
- Foliation, vertical
- Foliation, strike only
- Lineation, inclined
- Flow structures, inclined
- Flow structures, vertical
- Joint, inclined
- Joint, vertical
- Foliation, inclined, taken from air photographs
- Foliation, strike only, taken from air photographs

**Elev\_point**

**Description**

- Prospect
- Waterholes, permanent
- Borehole

**Inhabitantcy\_point**

**Description**

- Mission
- Place name
- Village

**Mineral\_point**

**Sign\_map, Description**

- Cp, Chrysoprase
- Q, Quartz veins
- Cb, Magnesite veins
- Li, Lithium occurrence
- T, Black tourmaline-quartz veins
- Minor strata or hidden geological body

**Description**

- Dipstrike style

**Dyke\_line**

**Sign\_ignd, Description**

- c, Diorite
- md, Metadolomite
- p, Pegmatite

**Fault\_line**

**Description**

- Fault, nature unknown
- Fault, nature unknown, inferred

**Geographic\_line**

**Description**

- Main road
- Motorable track
- Footpath
- Water body
- River or Stream

**Geological\_line**

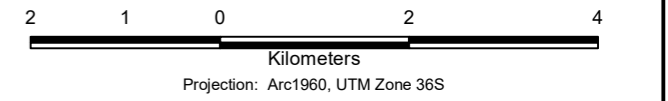
**Description**

- Geological boundary
- Geological boundary, inferred
- Geos zone (mainly from air photographs)

**Geological\_area**

**Description, Period**

- Swamp, semi-permanent, Neogene
- Alluvium, Neogene
- Mbaga, Neogene
- Red soils, Neogene
- Undifferentiated soils, generally of granitic derivation, Neogene
- Zone of granulation/Bubu cataclastes, largely granulated and sheared synorogenic granite, Precambrian
- Synorogenic granite, Precambrian
- Migmatitic biotite gneiss, Precambrian
- Granular metasediments associated with Hameti-Riso complex, Precambrian
- Quartzite-feldspathic schist, Precambrian
- Micaceous quartzite, Precambrian
- Ferrous quartzite, Precambrian
- Quartzite, Precambrian
- Quartz tourmaline (dravite) schist, Precambrian
- Amphibole schist, Precambrian
- Chlorite schist, Precambrian
- Chlorite-tremolite schist, Precambrian
- Chlorite-actinolite-talc schist, Precambrian
- Quartz porphyry, Precambrian
- Mylonite and other cataclastes, Precambrian
- Undifferentiated, Symbols indicate dominant rock-type (as above), Precambrian
- Quartzite-feldspathic gneiss with biotite, Precambrian
- Quartzite-feldspathic gneiss biotitic with alternating bands of amphibole, Precambrian
- Quartzite-feldspathic gneiss with actinolite, Precambrian
- Quartzite-feldspathic gneiss with pyroxene, Precambrian
- Hornblende-actinolite amphibole, Precambrian
- Plagioclase-dioptase amphibole, Precambrian
- Plagioclase amphibole, Precambrian
- Post-orogenic granite, Precambrian
- Gabbro, Precambrian
- Metamorphosed basic and/or ultrabasic intrusives, usually veined with magnesite, Precambrian
- Serpentine and talc schist, Precambrian
- Amphibolite metagabbro, Precambrian
- Water body



**THE L COMPANY LIMITED**  
**GEOLOGICAL MAP**  
**QUARTER DEGREE SHEET 143**  
**HOMBOLO PEGMATITE**  
**LITHIUM TENEMENT**

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