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The syenitic Gawley Creek and Mount Moriah plutons (~1085 Ma), which also acquired prior to 1245 Ma.

In contrast, the Grimsthorpe domain is dominated by mafic, metavolcanic and metavolcaniclastic rocks (1280 Ma).

The Moira River shear zone, which included the Moira River fault of Lumbers (1969), but continued it to the northeast, by including northeast-trending alteration zones in the vicinity of the Gilmour Mine.

In the Gilmour area, the Moira River and L88 faults were superimposed.

Continuing southward to the Wolf Lake area, the contact is not well exposed, but is likely mylonitic.

The Gawley Creek pluton was emplaced as a syn-tectonic intrusion, the Myrlea pluton and brilliance gabbro as post-tectonic.

Felsic Intrusive Rocks (Kensington–Skootamatta area):
- Biotite monzonite, medium to coarse grained, grey, medium magnetic
- Magnetite-bearing felsic and intermediate rocks
- Pegmatite

The image is a geological map with various geological units, contacts, and mineralized zones labeled.

The area of Figure 1 is the same as the 1:50 000 scale map.