Geochemical Units, Major Shear Zones, Geochronology and Gold Mineralization in the Lynn Lake Greenstone Belt

Wasekwan Group
- Volcanogenic sediments
- Rhyolite
- Dacite
- MORB-like basalt
- Arc tholeiite trans. to E-MORB
- Weakly depleted arc tholeiite
- Depleted arc tholeite
- Enriched arc tholeiite
- Calc-alkaline basalt to andesite
- Arc Tholeiite
- Undivided Wasekwan

Post Sickle Intrusive rocks (1.85-1.78 Ga)
- Granite, granodiorite
- Tonalite, quartz diorite
- Sickle Group
- Burntwood Group
- Ralph Lake conglomerate
- Zed Lake greywacke

Pool Lake Intrusive Suite (1.89-1.87 Ga)
- Granite, granodiorite
- Tonalite, granodiorite
- Diorite, quartz diorite
- Gabbro

Intrusive rocks (unknown age)
- Granite, granodiorite
- Tonalite, quartz diorite
- Burntwood Group
- Ralph Lake conglomerate
- Zed Lake greywacke

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Geological contact
- Fault
- Agassiz Metallotect
- Road
- Secondary road
- Trail
- Railroad
- Powerline
- Gold Deposit
- Base-metal Deposit