**REFERENCES**


**TABLE 1: GEOCHRONOLOGY**

<table>
<thead>
<tr>
<th>Location</th>
<th>Age (Ma)</th>
<th>Method</th>
<th>Error</th>
<th>Reference</th>
</tr>
</thead>
<tbody>
<tr>
<td>Munsungun Lake Formation</td>
<td>550</td>
<td>U-Pb</td>
<td>50</td>
<td>Perkins (1925)</td>
</tr>
<tr>
<td></td>
<td>560</td>
<td>U-Pb</td>
<td>60</td>
<td>Perkins (1925)</td>
</tr>
</tbody>
</table>

**ACKNOWLEDGEMENTS**

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**EXPLANATION OF SYMBOLS**

- **Age**: Radiometric age of the sample.
- **Error**: Error range of the radiometric age.
- **Location**: Geographic location of the sample.
- **Method**: Method used for radiometric dating (U-Pb).
- **Reference**: Reference for the age determination.

The map is drawn using Microsoft Office Map and Image Editor software. The map is intended for information purposes only and does not imply endorsement or responsibility for any present or future actions. The map is updated regularly to reflect the latest geological and geophysical data available.

**EXPLANATION OF UNITS**

- **Andesite**: Andesite is less voluminous than basalt. In the quadrangle, andesite crops out as tuff and ash-flow tuff.
- **Basalt**: Basalt crops out as large tabular bodies, flows, and ash-flow tuff.
- **Brook Formation**: Brook Formation is well-exposed in the quadrangle, it crops out in lowland areas on the east-southeast side of the inlier.

**SPECTACLE**

- **Omlt**: Omlt is the abbreviation for the Spectacle Quadrangle, located in the northeastern part of the quadrangle.
- **Omla**: Omla is the abbreviation for the Spectacle Quadrangle, located in the southeastern part of the quadrangle.

**VOLCANIC AND SEDIMENTARY ROCKS**

- **Andesite**: Andesite is less voluminous than basalt. In the quadrangle, andesite crops out as tuff and ash-flow tuff.
- **Basalt**: Basalt crops out as large tabular bodies, flows, and ash-flow tuff.

**EXPLANATION OF SYMBOLS**

- **Age**: Radiometric age of the sample.
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