**Bedrock Geology of the Snow Mountain Quadrangle, Maine**

**GEOLOGY OF THE SNOW MOUNTAIN QUADRANGLE**

The Snow Mountain quadrangle (Fig. 1) is dominated by well-consolidated, aphanitic, grayish quartzite (Fig. 2). Two subunits, the Snow Mountain Formation and the Cape Elizabeth Formation, are exposed in the Snow Mountain quadrangle. A thin (approximately 500 meters wide) belt of the Vassalboro Group undifferentiated (Fig. 3) is underlain by a wide belt of the Snow Mountain Formation.

**EXPLANATION OF PATTERNS**

- **Feldspar** - Light gray, medium to coarse-grained, pegmatitic granite.
- **Quartz** - Light gray, medium to coarse-grained, pegmatitic granite.
- **Feldspar-Quartz Porphyry** - Light gray, medium to coarse-grained, pegmatitic granite.
- **Plagioclase Feldspar** - Light gray, medium to coarse-grained, pegmatitic granite.
- **Granite** - Light gray, medium to coarse-grained, pegmatitic granite.
- **Ordovician Shale** - Light gray, medium to coarse-grained, pegmatitic granite.
- **Sillimanite-Bearing Granite** - Light gray, medium to coarse-grained, pegmatitic granite.
- **Biotite Granite** - Light gray, medium to coarse-grained, pegmatitic granite.
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**REFERENCES**


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**EXPLANATION OF SYMBOLS**

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