**General Geology and Geomorphic Geology of North Dakota**

**By E. C. Townsend**

**Introduction**

North Dakota is divided into seven principal geologic provinces, each of which is characterized by a distinct geologic history and landscape. These provinces include... (description of provinces)

**Geology and Geomorphic Processes**

The geologic map of North Dakota is... (description of geologic map)

**Physiography**

The physiographic province of North Dakota is... (description of physiographic province)

**Geologic History**

The Fort Union Formation is the oldest occurrence of the Fort Union Formation in North Dakota. Altering layers of clay, shale, and sandstone were deposited in the Fort Union Formation... (description of Fort Union Formation)

**Ground Water Resources**

Ground water resources in North Dakota are... (description of ground water resources)

**Descriptive Map of North Dakota**

This descriptive map of North Dakota shows... (description of descriptive map)

**Geomorphic Processes**

The Fort Union Formation bedrock is... (description of geomorphic processes)

**Zones and Subdivisions**

In North Dakota, the... (description of zones and subdivisions)

**Water Supply**

Water supplies in North Dakota are... (description of water supply)

**Geologic Classification**

The geologic classification of North Dakota includes... (description of geologic classification)

**Geomorphic Processes**

Geomorphic processes in North Dakota include... (description of geomorphic processes)

**References**

This paper is based on the... (list of references)

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**Appendix**

Additional information on... (description of appendix)

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**Additional Notes**

This document contains... (additional notes)