INTRODUCTION

The geologic map shows the distribution of rock units and structural features within the Baker quadrangle, Lemhi County, Idaho. The map is based on field observations, aerial photographs, and existing geologic maps. The symbols used on the map are designed to convey the nature of the rock units and their relationships to each other. The map is intended to provide a general overview of the geology of the area and to serve as a basis for further study and exploration.

SYMBOLS

The symbols used on the map are color-coded and include line styles and other graphical elements to represent different rock units and structural features. The symbols are explained in the legend, which is located near the bottom of the map.

DESCRIPTION OF MAP UNITS

The map units are described in detail in the legend and include the following:

- **Alluvial deposits**: These deposits consist of unconsolidated sediments, such as sand, silt, and clay, that have been deposited by water. They are generally unsorted and vary in thickness.
- **Eolian (wind) deposits**: These deposits consist of unconsolidated sediments, such as sand, silt, and clay, that have been deposited by wind. They are generally unsorted and vary in thickness.
- **Glacial deposits**: These deposits consist of unconsolidated sediments, such as sand, silt, and clay, that have been deposited by ice. They are generally unsorted and vary in thickness.
- **Lacustrine deposits**: These deposits consist of unconsolidated sediments, such as sand, silt, and clay, that have been deposited in lakes. They are generally unsorted and vary in thickness.
- **Riparian deposits**: These deposits consist of unconsolidated sediments, such as sand, silt, and clay, that have been deposited along rivers and streams. They are generally unsorted and vary in thickness.

ARTIFACT DEPOSITS

The artifacts found on the map include the following:

- **Artifacts of unknown origin**: These artifacts are not associated with any particular map unit and are not included in the legend.
- **Artifacts of unknown origin, unsorted**: These artifacts are not associated with any particular map unit and are not included in the legend.
- **Artifacts of unknown origin, sorted**: These artifacts are not associated with any particular map unit and are not included in the legend.

REFERENCES


