**GEOLOGIC MAP OF THE KIMBERLY QUADRANGLE, JEROME AND TWIN FALLS COUNTIES, IDAHO**

Kurt L. Otteberg and Roy M. Breckenridge

2004

**INTRODUCTION**

The geologic map of the Kimberly Quadrangle is one of a series of maps covering the Snake River Plain in Idaho. The maps are part of the Idaho Geological Survey's Geologic Mapping Program and are intended to provide a basic geologic framework for the area. The maps are designed to be used in conjunction with other maps and data sets to provide a comprehensive understanding of the geology of the region.

**SCALE 1:24,000**

**CORRELATION OF MAP UNITS**

**SYMBOLS**

**REFERENCES**

**DESCRIPTION OF MAP UNITS**

**VOLCANIC ROCKS**

- Basalt of Rocky Butte (Quaternary)
- Basalt of Rough Top (Quaternary)
- Basalt of Hansel Butte (Quaternary)
- Basalt of Hansen (Quaternary)
- Basalt of Covington (Quaternary)
- Basalt of Tule Butte (Quaternary)
- Basalt of Garden Butte (Quaternary)

**MASS MOVEMENT DEPOSITS**

- Alluvial deposits and silty eolian surface deposits
- Eolian deposits
- Alluvial deposits and silty eolian surface deposits
- Channel and flood-plain deposits of the Snake River

**ALLUVIAL DEPOSITS**

- Alluvial deposits and silty eolian surface deposits
- Eolian deposits
- Alluvial deposits and silty eolian surface deposits
- Channel and flood-plain deposits of the Snake River

**REFERENCES**


**CONTACT:** Line showing the approximate boundary between one geologic map unit and another. The location accuracy of an approximate contact is more than 80 feet on the ground.