Surficial Geology

Mount Blue Quadrangle, Maine

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Baldy Map

Surficial Geologic Map

Sediment distribution

Glacial deposits

Glacial outwash

Great basin deposits

Lacustrine deposits

Alluvial deposits

Till

Figure 1: Surficial geologic map of the Mount Blue Quadrangle, Maine, showing the distribution of surficial deposits. The map is based on a combination of aerial photography, Landsat imagery, and ground-truthing. Surficial deposits are represented by various symbols, including glacial till, alluvial deposits, and lacustrine deposits. The map also shows the distribution of bedrock, with different colors and patterns indicating different rock types.

Figure 2: Figure showing the distribution of bedrock in the Mount Blue Quadrangle, Maine. The map is based on a combination of geologic mapping and geophysical data. The map shows the distribution of different rock types, including granite, gneiss, and schist, and the boundaries between different rock units.

Figure 3: Figure showing the distribution of surficial deposits in the Mount Blue Quadrangle, Maine. The map is based on a combination of aerial photography, Landsat imagery, and ground-truthing. Surficial deposits are represented by various symbols, including glacial till, alluvial deposits, and lacustrine deposits. The map also shows the distribution of bedrock, with different colors and patterns indicating different rock types.

Figure 4: Figure showing the distribution of bedrock in the Mount Blue Quadrangle, Maine. The map is based on a combination of geologic mapping and geophysical data. The map shows the distribution of different rock types, including granite, gneiss, and schist, and the boundaries between different rock units.

Figure 5: Figure showing the distribution of surficial deposits in the Mount Blue Quadrangle, Maine. The map is based on a combination of aerial photography, Landsat imagery, and ground-truthing. Surficial deposits are represented by various symbols, including glacial till, alluvial deposits, and lacustrine deposits. The map also shows the distribution of bedrock, with different colors and patterns indicating different rock types.

Figure 6: Figure showing the distribution of bedrock in the Mount Blue Quadrangle, Maine. The map is based on a combination of geologic mapping and geophysical data. The map shows the distribution of different rock types, including granite, gneiss, and schist, and the boundaries between different rock units.

Figure 7: Figure showing the distribution of surficial deposits in the Mount Blue Quadrangle, Maine. The map is based on a combination of aerial photography, Landsat imagery, and ground-truthing. Surficial deposits are represented by various symbols, including glacial till, alluvial deposits, and lacustrine deposits. The map also shows the distribution of bedrock, with different colors and patterns indicating different rock types.

Figure 8: Figure showing the distribution of bedrock in the Mount Blue Quadrangle, Maine. The map is based on a combination of geologic mapping and geophysical data. The map shows the distribution of different rock types, including granite, gneiss, and schist, and the boundaries between different rock units.

Figure 9: Figure showing the distribution of surficial deposits in the Mount Blue Quadrangle, Maine. The map is based on a combination of aerial photography, Landsat imagery, and ground-truthing. Surficial deposits are represented by various symbols, including glacial till, alluvial deposits, and lacustrine deposits. The map also shows the distribution of bedrock, with different colors and patterns indicating different rock types.

Figure 10: Figure showing the distribution of bedrock in the Mount Blue Quadrangle, Maine. The map is based on a combination of geologic mapping and geophysical data. The map shows the distribution of different rock types, including granite, gneiss, and schist, and the boundaries between different rock units.