

# Cambrian sections in the easternmost southern Rocky Mountains and the Adjacent subsurface, Alberta

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Description: -

- Motion pictures and literature.

Motion pictures.

Geology - Alberta Cambrian sections in the easternmost southern

Rocky Mountains and the Adjacent subsurface, Alberta

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Notes: 11

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## Chapter 6

Even very near the tributary sources, however, till contains a minor component of Trench provenance. Relatively good exposure of the upper beds are present midway along the top of the ridge between the main branches of Porcupine Creek. All measurements must be given in the metric system, alone or in addition to their English system equivalents.

## Sequence

Attempted correlation of this fault with Beach's Moose Mountain map is impossible for the only fault he has designated in the mountains in the northwest corner of his map, is a small thrust bringing Fairholme over Palliser, but which because of its position does not warrant correlation. Also, late Tertiary floras are more provincial in distribution than those of early Tertiary age.

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Furthermore, two distinct structural levels can be seen in this section, an upper level comprising the majority of the mass of the Lewis thrust sheet which is characterized by broad open folds in relatively undeformed rocks, and a fairly thin lower level consisting of stacked imbricate, southwest-facing, sigmoidal thrust fault slices, bounded below by the Lewis thrust, and above by a separate bedding-parallel thrust called the Tombstone thrust. Peak discharges calculated from channel morphometry and maximum particle size are larger than maximum discharges attributable to uninterrupted summer runoff.

## Geology of the Wasootch Creek map

Values are expressed as percent of fine sand fraction multiplied by 102.

## Late cenozoic geology of the southern Rocky Mountain trench, British Columbia

Primitive trace and body fossils in the East Twin, Isaac and Byng formations may assist in correlating the upper part of the Windermere see

biostratigraphy. In contrast to the Cairn, the Southesk is dominantly light grey, coarse to medium grained, thick bedded to massive, often structureless dolomite, sometimes with minor limestone.

## **Chapter 6**

Low mountain slopes support a mixed forest of spruce, fir, maple, beech, and birch. *Lepicythara lopezana*, new species Text-figures 37-38  
Description.

### **Large mafic magmatic event references**

Upper or Middle Ordovician Wonah Formation Unconformity? Lahillia larseni Sharman and Newton.

## Related Books

- [Nalanda concise dictionary](#)
- [Pobělohorský exulant Václav Clemens Žebrácký a několik písemností z Hartlibova archívu](#)
- [Historia de España, 1808-1978](#)
- [Origins of the Cold War, 1941-1949](#)
- [Expression of eukaryotic viral and cellular genes](#)