

Height

- 2- Shales interbedded with sandstones holding carbonized fragments of woods & leaves
- 3- Shales & sandstones exposed in banks of valley. (Results.)
- 4- Calcareous sandstones overlying dark shales
- 5- Grayish sandstones and quartzites nearly horizontal
- 6- Quartzite series dipping to the east at angles of 30° to 70°

Sand & clay banks 30'

400 feet
River

Clay & soft black shales
Sandstones with large ammonites

Soft shales 700

Arctic Circle

Trail River

RANGE OF HILLS

Caribou River

Trail

Winter

MILLS

ROUNDED

Fault blocks

PEEL RIVER

Black pyritous slates & argillites

ROUNDED HILLS

Boundary of Tertiary

WIND RIVER

Limestone
MT. DECEPTION
2500
Creek

MT. DESLAURIERS
Fault block

Lignite bearing
Tertiary clays, sandstones &
lignite, springs

ROUNDED
Black Slates

Level wooded country

Wild River

Sandstone with b
& pyritous slates &

Level plateau

Rapids
Banks 600'
current very swift

