

# Section 14115MT401

Earthflow, Churchill River

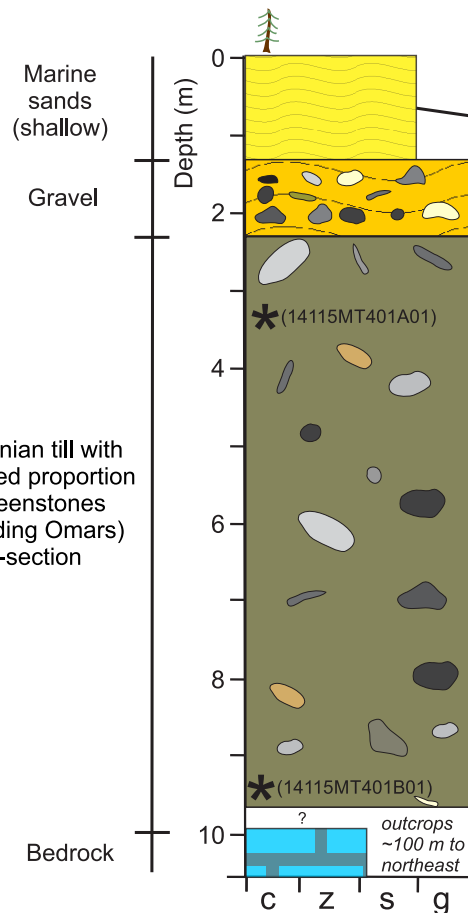
Elevation: 58 m

Latitude: 58.158 N Longitude: --94.530 W

Overlies Paleozoic Platform

Situated 50 km east of the Precambrian Shield

*This section is quite slumped, and thus this is a simplification of the stratigraphy.*



Light orange-brown, horizontally bedded, silt and fine sand.

Poorly sorted sand and gravel; mixed clast lithologies; 15 to 30% rounded to subrounded clasts.

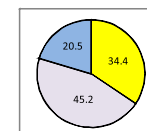
Massive, dark grey-brown diamict, with 10-15% clasts and a clayey sandy silt, calcareous matrix. Contains Omar clasts.

Colluviated, dark grey, dense, sticky diamict with 5-10% clasts and a sandy clayey silt, calcareous matrix.

Till-matrix total carbonate

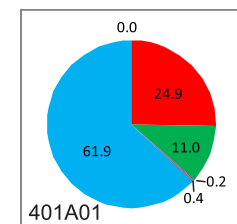
39.29%

Till-matrix texture



Sand wt%  
Silt wt%  
Clay wt%

Till-clast lithology



Carbonate clast ct. %  
Exotic eastern clast ct. %  
Granitoid clast ct. %  
Greenstone clast ct. %  
Exotic northern clast ct. %  
Unknown\* source ct. %

31.31%

