

## HIGHLAND BOUNDARY FAULT DID YOU KNOW?

The Highland Boundary Fault is 240km long.

The rocks along the fault line are divided into three distinct groups: those of the Lowlands, those of the Highlands, and a third group sandwiched in the middle formed of sediment, known as the Highland Boundary Complex.

The rocks belonging to the Highland group are the older, being metamorphic rocks of the Dalradian period, while those of the Lowlands are Devonian sedimentary rocks, much younger in origin. The Highland rocks underwent a period of compression and uplift, forming the mountain ranges of the north - which in fact are still growing.

Dalradian Schist is the main rock type found on the upland portion of the Cateran Trail and is the oldest thing you will see on the trail. It was laid down about 750 million years ago. The name 'Dalradian' for this rock group comes from the Celtic region of Dalriada.

Soil samples from Blackcraig Forest near Bridge of Cally in the early 1990's found gold.