

The Geology of Port Neill

The rocks around Port Neill are of great interest to Geologists as they show the best exposed examples of the Kalinjala Mylonite Zone and tell us about processes that operated at least 20km below the surface.

Some of the oldest rocks have been dated to an age of 1850 million years. There are three major types of rocks.

- pale grey to dark stripy granite gneiss
- black rocks called amphibolites.
- course grained pink orange rocks called pegmatite

