The Geology of Belize

Northern Lowlands
- Limestone sediments - Yucatan Platform, 50 million years ago when most of the land in the country was submerged in a shallow sea.

Pliestocene deposits
- Alluvium deposits of the coastal areas. These infertile deposits were washed down from the Maya Mountains less than a million years ago.

Maya Mountains
- Composed of volcanic and sedimentary rocks
- The oldest rocks in the Maya Mountains are granites that occur at the Mountain Pine Ridge. These granites were formed when magma cooled below the earth's surface about 360 millions of years ago.

Toledo Beds
- In the southern areas of the Toledo district, gravels, sands and muds dominate the geology. These are called the Toledo Beds and consist mainly of thin bedded shales and mudstones.