



# と ち ち な た 十勝の成り立ち - はじめに -

The formation of Tokachi  
- In the Beginning -



# し ゅ げ ん へ ん じ 自然の変化と 時の流れ

Changes in Nature and the Flow of Time



私たちはいる十勝が丘公園からは白  
山脈、十勝川、そして十勝平野が見え  
ます。この風景は長い時間の中で様々  
な変化をしてきました。ここから花時計  
までの道にそって、十勝の大地の歴史  
を7つのパネルで紹介します。自然の  
変化と時の流れを感じながら、楽しんで  
歩いてみてください。

From here in the Tokachigaoka Park we  
can see the Hidaka Mountain Range, the  
Tokachi River and the Tokachi Plain. This  
landscape has undergone many changes  
over a long time. The Great Land of Tokachi's  
history is introduced on 7 panels along the  
pathway from here to the floral clock. As  
you enjoy the walk sense the changes in  
nature and the flow of time.

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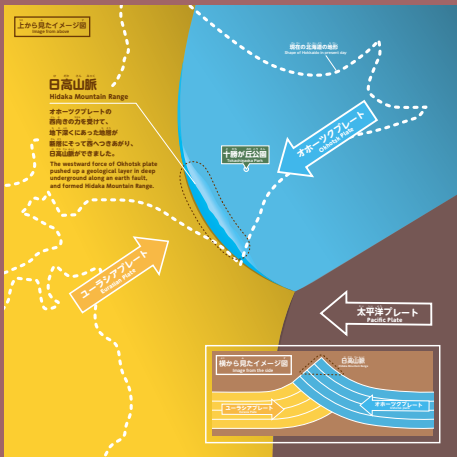
## 日高山脈の誕生

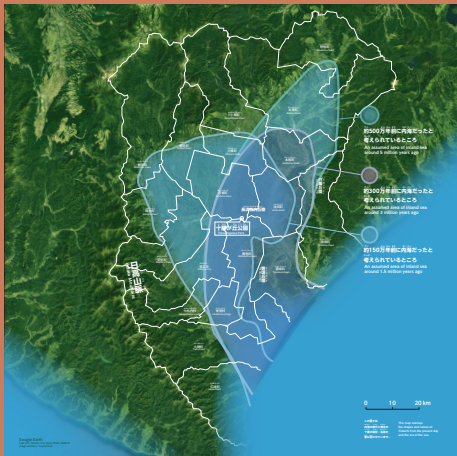
Birth of the Hidaka Mountains



大地は目に見えないゆっくりとした速さで動いています。およそ 4000 万年前にオホーツクプレートとユーラシアプレートがぶつかりました。2つのプレートが衝突して生じた大きな力によって、およそ 1000 万年前に日高山脈は誕生しました。

The land moves at an invisibly slow pace. About 40 million years ago the Okhotsk and Eurasian tectonic plates collided. The two plates pushing against each other formed, around 10 million years ago, a topographical feature that later became the Hidaka Mountain Range.









## Great Disasters in the Paleolithic Age

There were two eras of desert in Tokachi. About 40,000 years ago, the Shikotsu Volcano erupted and the Tokachi was covered with volcanic ash. The period of desert land lasted for more than 10,000 years. By the time some vegetation started to grow, humans were living in the area. About 18,000 years ago Mount Eniwa erupted and a desert spread through Tokachi again. It would have been a great disaster for people of that time.



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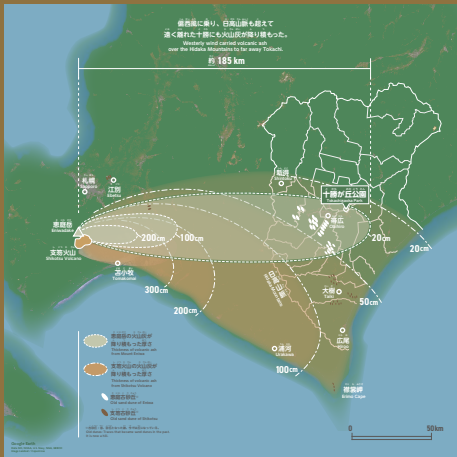
### The Desert Periods

about 16,000 to 18,000 years ago  
and about 30,000 to 40,000 years ago

二、由陳寶蓮主演TV劇集：黑曜石(十勝石)

Back which supported this app: [Christian](#)

「三國志」の「魏書」に、曹操が「天下を統一する」という大志を抱き、天下を平定するに当たっては、必ずしも道義を重んじず、手段を選ばないことを主張している。曹操のこの主張は、後の世に大きな影響を与えた。曹操のこの主張は、後の世に大きな影響を与えた。

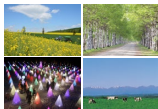




## 急速な開墾

✓ ✓ ✓ ✓ ✓ ✓

From the Meiji era to the Taisho era, Hokkaido's development of farming land advanced rapidly. Despite a harsh environment of cold winters and flooding, people, in a mere 20 years or so, converted forests and wetlands to farmable land and further developed it. As a result Tokachi has become an 'agriculture kingdom' where large-scale farming prospers.



現在の音更の國旗  
The present colors of Goshiki

