

Landform & Stream

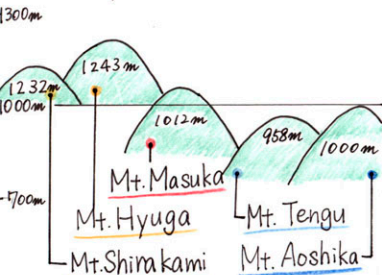
Landform

The soil isn't hard and easily collapses.
Erosion happened because of mudslides.

These places are unstable, so many happen.

Stream

Some rainwater runs in "Tsugaru Dam", it runs down in to the "Tsugaru Plain".
The water is used for drinking water.
It supports the industry of the prefecture.



Problems

Now, Japanese deer eat a lot of leaves of the buna trees in that area. If this situation continues, the buna forest will be in danger and the Shirakami Mountains will be omitted from the World Heritage list.



← This is the Japanese deer.

Reference materials

World Heritage of Mt. Shirakami Center
<<http://tohoku.env.go.jp>>

Website of Aomori Prefectural government
<<https://www.bisui-kan.co.jp>>

Shirakami Bisui-kan
<<http://www.bisui-kan.co.jp>>

Guidebook of the Shirakami Mountains

The Ecosystem of the Shirakami Mountains

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Motive

- We wanted to know about the ecosystem of the Shirakami Mountains.
- We wanted to think of something that we can do for ecosystem of the Shirakami Mountains.



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- The Natural Dam of Mt. Shirakami
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Creatures

Plants

These are about 540 kinds of plants in the Shirakami Mountains. 5 among those 540 species are indigenous species. 1 among 540 species is a natural monument.



← This is the Aomori-mantema.

Animals

These are about 2128 kinds of animals in the Shirakami Mountains. Among them, the Japanese deer cause problems because they will destroy the ecosystem of the Shirakami Mountains, so the government of Aomori sets cameras to monitor the Japanese deer's movements.



← This is a Kumagera.

The Natural Dam of Mt. Shirakami

Excellent water retention, so the Shirakami Mountain is called "Natural Dam". Falling water is saved in soil, spends a long time in there after, it removes impurities through a natural filter and comes out of the earth's surface as clean water. This source has protected creatures in forest.

