# Daisetsuzan National Park



# National Parks of Japan Daisetsuzan National Park

A national park is designated by the Japanese government as a natural landscape that represents Japan based on the Natural Parks Act.

Thirty-four national parks are designated from Hokkaido in the north down to Okinawa and the Ogasawara Islands in the south, and more than 300 million people visit them every year.

These national parks are full of precious treasures such as wild animals and plants, history and culture in addition to the scenic beauty. Japan's national parks are characterized by various environments such as forests, farmlands, villages, etc. While some are untouched, the local history and culture derived from nature and people's lives can be

Come visit our national parks to fully enjoy the beautiful nature of Japan that shows off various sceneries in each

# A Large Roof Spreading in the Middle of Hokkaido Kamuy Mintar - "God's Playground

Characteristics

Terrain

Landscape

Geological Features

repeatedly in recent years.

on both sides of the gorge.

The Daisetsuzan National Park consists of the Daisetsu

Volcanic Group forming the bowl-shaped caldera, the

Tokachi Mountain Range with the active volcano, Mt.

Tokachi, the Shikaribetsu Volcanic Group surrounding

the Lake Shikaribetsu as well as the Ishikari Mountain

Among them, active volcanoes are Mt. Asahidake

(altitude of 2,291m), Mt. Tokachi (altitude of 2,077m),

and Higashi-Daisetsu-Maruyama volcano (altitude of

1,692m), and Mt. Tokachi, in particular, has erupted

Joints in rock cliffs of gorges like Sounkyo and Tenninkyo

make them look like a series of polygonal pillars standing

This is a scenery derived from the phenomenon of

columnar jointing and the erosion effect of the river which

scrapes these rocks. The columnar jointing is formed

by regular fractures occurring when pyroclastic flow

sediments from eruptions cool down and slowly become

In addition, there is a caldera topography which is

a characteristic topography of volcanic activity. It

has been revealed in recent years that a basin of

Tokachi-Mitsumata, extending over 10km in diameter, is

Although many of the mountains of the Daisetsuzan

National Park are around 2,000 m in altitude, it has a

severe alpine environment equivalent to the mountains of

mainland with an altitude of 3,000 m or so because of

the high latitude. Its enormous area of alpine vegetation

At the summit, large remnant of snowy mountains and

snowy fields with colorful alpine vegetation with

splendid flower fields can be appreciated even in summer.

The spectacular forest landscape with coniferous forests

of the subarctic zone consisting mainly of Yezo spruce

and Abies sachalinensis at the bottom is indispensable to

This diverse natural environment is a habitat for large

mammals such as the brown bear, the Ezo sika deer, and

the Japanese pika which is said to be remnant of the ice

daisetsuzanus, and rare wildlife such as the black

Daisetsuzan, where such rare wildlife inhabit, is

designated as a Special Natural Monument of Japan, and

the area including the Tokachi River source area is also

age, alpine butterflies such as Parnassius eversman

woodpecker and the Blakiston's fish owl.

designated as a Wilderness Area of Japan.

is truly magnificent.

Range formed by Paleozoic strata of the Hidaka zone.

Daisetsuzan National Park is Japan's largest mountain park, located in the central part of Hokkaido.

Daisetsuzan is a mountain group featuring Hokkaido's highest mountain "Asahidake" as its main peak, including the source areas of Hokkaido's representative rivers: Ishikawa River and Tokachi River. Daisetsuzan is called "the Roof of Hokkaido."

The national park can be roughly divided into three areas: the Omote-Daisetsu area, the Tokachi Mountain Range area, and the Higashi-Daisetsu area.

The Omote-Daisetsu area is the core of the park, including the Daisetsu volcanic group centered on Mt. Asahidake and the majestic mountain top plateau located in the south. This mighty presence of massive mountains and deep canyons overwhelms people.

The Tokachi Mountain Range area is a volcanic group with an active volcano, Mt. Tokachi, in the center. The famous views of Biei's wide fields at the mountain foot and the ridgelines and valleys of the mountain range across agricultural fields and forests far from the Kamifurano area are spectacular.

The Higashi-Daisetsu area is the Tokachi River basin area, which is a mountainous area with its own charm. The area includes the mountains and deep forests of the Higashi-Daisetsu such as Mt. Nipesotsu, Lake Shikaribetsu, Lake Nukabira, and the Tokachi-Mitsumata

There are abundant hot springs at the foot of the mountain, and it is a prime tourist attraction for domestic and international visitors alike.

[Date of Designation] December 4, 1934 [Relevant Prefectures] Hokkaido Pref. [Area] 226,764 ha



a caldera topography formed by a massive explosion of a volcano about one million years ago.

Phenomena usually seen in the polar regions can also be seen in the alpine zone of Daisetsuzan with its cold climatic conditions.

Permafrost is year-round frozen soil and rocks deep down to underground, and is located on higher ground at an altitude of 2,000m in Daisetsuzan except for some lower grounds in Tokachi-Mitsumata.





- Tradition of Ainu Culture -

The "Sounkyo Onsen Gorge Fire Festival" is held at the

In this Gorge Fire Festival, people can experience the

Ainu culture which has been passed down from

generation to generation between Hokkaido's indigenous

Ainu people. This festival includes the Ainu's traditional

ritual, the Owl Ritual (to send off souls of animals

hunted for food with gratitude to nature) and the Ainu

The Fire Festival Drums resonating in the gorge and

- Pioneer Heritage -

There are many concrete arch bridges of the old Japanese

National Railway's Shihoro line, which was discontinued

in 1987 left along the national highway No. 273, which

vertically goes through the city of Kamishihoro

Nukabira Gensenkyo, and mountain forest area of

These arch bridges are now presenting themselves as a

modern industrial heritage to convey a history of the

Especially, the Taushubetsu River Bridge over the

Taushubetsu River sinks to the bottom of Lake Nukabira

(dam lake) when the water level rises from June to

It is also known as "a phantom bridge" since it reappears

above the frozen lake surface in January when the water

These bridges were selected as Hokkaido Heritage sites

in 2001 as "a Group of Concrete Arch Bridges of the Old

Japanese National Railway's Shihoro Line."



Sounkyo Onsen every summer.

fireworks display are highlights as well.

Dance with music.

Tokachi-Mitsumata.

development of Higashi-Daisetsu.



- Park Volunteer Activity -Park volunteers at the Daisetsuzan National Park

have been providing nature interpretation to visitors,

beautification and cleaning of the park, alien species

control, anti-theft patrol, maintenance of mountain trails

and signs and have been assisting a variety of projects that

Erosion and scouring of mountain trails and destruction of vegetation due to human treading or running water have become an issue of the Daisetsuzan National Park.

Management of Mountain Trails

A system of maintenance and management of mountain trails, where not only the concerned administrative agencies but also a wide range of stakeholders such as alpine clubs and other entities and volunteers involved in mountain climbing can collaborate, has been being formulated in order to protect and utilize sustainable

### - Limited Passenger Car Access -

The Daisetsuzan National Park regulates vehicle emission within the park.

During the period of limited passenger car access, transportation by designated shuttle bus is provided for





### National Parks Etiquette



Do not litter.



Do not pick plants.





Do not catch/capture any wildlife.



No smoking is permitted while walking.





In the mountains of Daisetsuzan, spring comes late and autumn comes early

June to the end of September since there is a large remnant of snowy mountains and snowy fields around the summit even in the middle of summer, and the first

·Make sure to check the grading of Daisetsuzan. http://www.daisetsuzan.or.jp/enjoy/grade/

that nature can impose at all times. ·Make sure to submit a climbing registration form

·Use proper mountaineering gear such as a safety climbing helmet and trekking poles when climbing. ·Bring your own portable toilet.

Wild Animals and Plants Ecosystem

enormous size of the park.

been confirmed as well.

Abundant biodiversity of Daisetsuzan corresponds to the

Mammals such as the brown bear, the Ezo sika deer, the

Ezo Stoat, and the Hokkaido Squirrel as well as many

birds such as the Blakiston's fish owl, Japan's Natural

Monument, and the black woodpecker inhabit vast

forests of Daisetsuzan. In addition, extremely rare

sighting of the Eurasian Three-toed Woodpecker has

As for fish, the dolly varden, Salmonidae, inhabit the

area, and its subspecies that lives only in Lake

Shikaribetsu is called "Miyabeiwana (Salvelinus malma

Breeding of the Pine Grosbeak, the Spotted Nutcracker,

There are many animals that can be found only in

Daisetsuzan. Some of them are called "relic species,"

which have only survived in the cold alpine area due to

global warming, after moving from the continent during

the ice age. Such animals include the Japanese pika and

alpine butterflies such as Parnassius eversmanni

daisetsuzanus and the Freyja's Fritillary, which inhabit

etc. has been confirmed in the alpine area.

## Contact List

Hokkaido Regional Environment Office

3F, Sapporo Joint Government Building No.1, North 8 West 2 Kita Ward, Sapporo City, Hokkaido Prefecture

TEL: 011-299-1950 FAX: 011-736-1234 URL: http://hokkaido.env.go.jp/

Kamikawa Ranger Office

Chuocho 98-4, Kamikawa Town, Kamikawa County, Hokkaido Prefecture

TEL: 01658-2-2574 FAX: 01658-2-2681

Higashikawa Ranger Office Higashimachi 1-13-15, Higashikawa Town, Kamikawa County, Hokkaido Prefecture

071-1423 TEL: 0166-82-2527 FAX: 0166-82-5086

Kamishihoro Higashi 3-sen 235-33, Kamishihoro Town, Kato County,

TEL: 01564-2-3337 FAX: 01564-2-2933

### Daisetsuzan National Park Website

https://www.env.go.jp/en/nature/nps/park/daisetsu/index.html

### For Safe Travel

Please download below application in order to get information about warning for earthquake, volcanoes, tsunami and so on.

·Android: https://play.google.com/store/apps/details?id=jp.co.rcsc.safetyTips.android ·iPhone: https://itunes.apple.com/jp/app/safety-tips/id858357174?mt=8













Publisher: Ministry of the Environment Year published: 2018



Diverse vegetation corresponding to the topography and

Grand forests of coniferous and broad-leaved trees can be seen at the bottom, but they change to forests of coniferous trees and Abies sachalinensis, and further to the forest limit and Siberian dwarf pine areas as it moves to higher altitudes. Approximately 250 species of alpine plants, which is equivalent to 40% of alpine plants in Japan have been confirmed in the alpine plant communities near the summit.

harsh weather conditions is formed in the enormous

These also include many rare species such as Oxytropis japonica Maxim. var. japonica and Lagotis yesoensis, which are Daisetsuzan endemic species, and Gentiana jamesii, which has limited distribution.

Its appearance with colorful alpine flowers can be said uitable for what the Ainu call "Kamuy Mintar (God's Playground)."

In addition, the wetland area of its plateau contains high moor, and wetland plants, and dwarfed f. chlorocarpa Miyabe et Kudô can be found.



only Daisetsuzan.









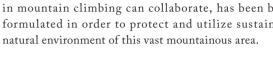






October.





traffic traveling toward the Daisetsu Kogen Onsen and Ginsendai during autumn leaf season from the beginning of September to the beginning of October in order to protect the natural environment by alleviating traffic congestion and reducing automobile greenhouse gas

the park visitors.



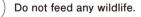


Please keep in mind the importance of nature and observe the following while staying in the national park so that everyone can enjoy.













Bonfires shall be built within the designated area only.

A so-called "mountaineering season" goes from late

snowcap occurs by the middle of September.

Please observe the following while staying in the national park so that everyone can enjoy.

·Do not approach nor provoke a brown bear in case of

·Keep in mind the natural hazard, risks, and threats

beforehand ·Stay on the mountain trail or path at all times.



The volcanic plume rising from the crater of Mt. Asahidake can be seen up

There is a hiking course of about 2.5 hours from this place via

Sugatamino-ike Pond to the summit of Mt. Asahidake, which is the highest

The Bogakudai Observatory can be

easily accessed through the road from the Shirogane Onsen, and the

view of Mt. Tokachi shooting up

olcanic plume can be observed up

A lot of Pennellianthus frutescens can be found in the surrounding

gravel lands.

front as one gets off the Sugatami Station of the Asahidake Ropeway

03 | Bogakudai Observatory

04 | Mt. Tokachidake

02 | Mt. Asahidake

peak in Hokkaido.

approximately 1,050m is located at the foot of Mt. Asahidake. Together with the Sounkyo Onsen, it is a base for mountain climbing the Omote-Daisetsu area. It is nationally well-known as a place that has the longest ski season in Japan (from November to

It takes about one hour of climbing

06 | Mt. Kurodake

to reach its summit after taking a ropeway and a chairlift. The grandeur of the Daisetsuzan including Mt. Akadake, Mt. Hakuundake, Mt. Hokuchindake and Mt. Ryoundake can be ppreciated for its magnificent

Sounkyo Onsen (Hot Springs)



located along the national highway connecting Asahikawa, Abashiri, and Obihiro, it is also known as the argest onsen resort in the Dohoku listrict, which is the epicenter for ourism around Hokkaido as well as for the mountaineering of the Omote-Daisetsu.

08 | Daisetsu Kogen Onsen (Hot Springs) / Swamp Tours



Staff are stationed for monitoring brown bears on the climbing course that starts from the Daisetsu Kogen Onsen and goes around the

Be sure to carefully listen to the lecture on rules for use at the Brown Bear Information Center ocated at the starting point prior to

09 | 10 | Nukabira Gensenkyo (Hot Springs) / | F7 | F6 Lake Nukabira



Nukabira Gensenkyo is an epicenter of activities in the Higashi-Daisetsu area, and it is popular for Gensen Kakenagashi (free-flowing of water directly from the hot spring source without circulating it with additives and filtration).

In addition, Lake Nukabira is a an-made lake for power generation built in 1956. The landscape of the lake with mountains of the Higashi-Daisetsu area at its back is a popular scenic spot.

| E8

11 | Mt. Nipesotsu



Located in the Higashi-Daisetsu area, this is a steep independent mountain with an altitude of 2,013m. Northern pikas inhibit the areas made of layers of rocky lava, and occasionally they come out from cracks between the rocks

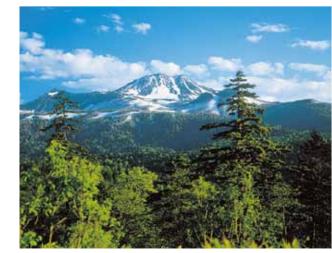
05 | Mt. Tomuraushi C5

There are many craters including the Taisho crater (craters created by erup-

tions during the Taisho period) and the ground crater around the summit of

Mt. Tokachidake, which is still an active volcano.

Be sure to check volcanic information prior to climbing



Mt. Tomuraushi of 2,141m in height is located in the boundary between the Omote-Daisetsu and Higashi-Daisetsu. It is also known as a "Retreat of Tragic mountaineering accidents have happened; therefore, mountain

climbing must be carefully planned beforehand.

12 | Lake Shikaribetsu



This is the only natural lake in the Daisetsuzan National Park, and the natural scenery of the lake surrounded by rich forests can be appreciated. Lake Shikaribetsu is said to have been formed by volcanic activities damming the river. This is the only home for  $Salvelinus\ malma\ miyabei,$ subspecies of dolly varden trout.

Sounkyo Visitor Center Sounkyo, Kamikawa Town, Kamikawa County, Hokkaido prefecture 078-1701 [TEL] 01658-9-4400 [OPEN] 8:00 - 17:30 (June to October) 9:00 - 17:00 (November to May) [CLOSED] Mondays from November to May (In case of a



Information Facilities

Asahidake Visitor Center | C3 Asahidake Onsen, Higashikawa Town, Kamikawa County, Hokkaido prefecture 071-0372 [TEL] 0166-97-2153 OPEN] 9:00 - 17:00

statutory holiday, the next day is closed in observance.), December 31 to January 5



Nukabira Gensenkyo 48-2, Kamishihoro Town, Katou County, Hokkaido prefecture 080-1403 [TEL] 01564-4-2323 [CLOSED] Wednesdays (In case of a statutory holiday, the next day is closed in observance.), December 30 to January 5

 $^{\star}$  Please directly contact each facility for details such as the hours of operation, etc.

Access | Transportation



\* The access route above is an example. The time required for each section is an estimate only.

Please contact each transportation company or check their websites for more information.

Daisetsuzan National Park 07 | Sounkyo Onsen (Hot Springs) 06 Mt. Kurodake 02 Mt. Asahidake Dasisetsuzan 01 | Asahidake Onsen (Hot Springs) Daisetsu Kogen Onsen (Hot Springs) / Swamp Tours Mt. Tomuraushi Head of River Tokachi Bogakudai Observatory 11 Mt. Nipesotsu 04 Mt. Tokachidake • 10 Lake Nukabira Nukabira Gensenkyo (Hot Springs) 12 Lake Shikaribetsu ersity of Tokyo Forests
0 2 4 6 8 10 (km) 1:240,000 Facility Complex (National Park Using Hub) Sightseeing Spot Visitor Center etc. (Indoor/information) National Park Area \_\_\_ Prefectural Boundary City Boundary --- Town & Village Boundary == Road Otofuke Town Shikaoi -- Railroad **♣**î Shiikaoi Rest Stop (Michi-no-Eki)

Please contact each responsible ranger office or regional environment office of the Ministry of the Environment for area details.