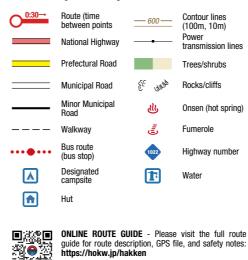


Symbol Key (some may not be present)



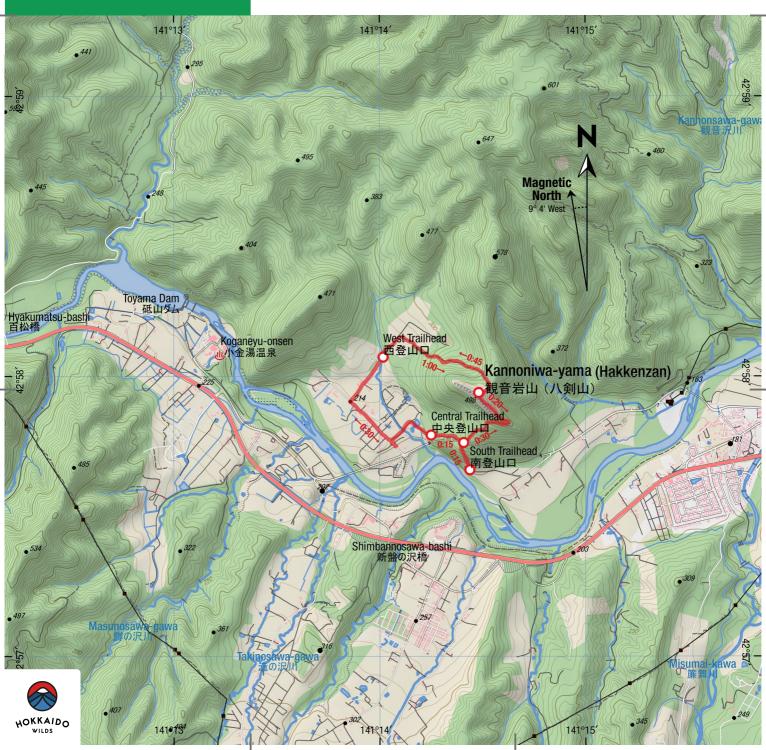
uttps://hokw.jp/hakken https://hokw.jp/hakken THIS IS A GEOREFERENCED PDF - Download the free Avenza Maps® app for iPhone and Android to see your location in real time: https://hokw.jp/geohakk

Japanese Map Glossary

Romaji	Kanji	English
bunki	分岐	junction
cho	町	town
dake/mine	岳/峯	peak
eki	駅	station
goya/koya	小屋	hut
hinangoya	避難小屋	shelter
ike	池	pond
kawa/gawa	Л	river
kako	火口	crater
ko/mizumi	湖	lake
kyo	峡	gorge
numa	沼	pond
onsen	温泉	hot spring
sawa	沢	stream
taira/daira	ग	plateau
tani/dani	谷	valley
taki	滝	waterfall
toge	峠	pass
yama/san/zan	Щ	mountain

この地図の作成に当たっては、国土地理院長の承認を得て、同院発行の基盤地図情報及び電子地形図(タイル)を使用した、(承認書号平30情使、第867号)。また、 1/25,000植生図GISデーダ(環境省生物多様性センターも使用し、hokkaidowilds.orgが作成・加工したものである。

We created this map using the Geospacial Information Authority of Japan digital basemap (tiles) and basemap data, with the Authority director's permission (no. Hei-3d-joshi, dial-8f/qg). We also modified 1:25000 scale vegetation map data created by the Biodiversity Center of Japan (http://gis.biodic.go.jp).



Hakken-zan Loop Hike















Hakken-zan (入剣山, 498m) is a fantastic beginner-friendly mountain east of Jozankei in Sapporo City. It is popular because despite its simple, straight forward climb, it gets the heart racing with a precipitous cliff on its northern face, right next to the summit. There was previously a walking track along the knife-edge summit ridge, but this has been closed off now due to a number of people falling. The trail now approaches the summit from a much safer direction. The route here continues northwest from the summit to complete a circuit via the Hakkenzan settlement. Keep an eye out for the Hakken-zan winery and a bakery along the way.

LOCATION

This loop hike up Hakken-zan, about half way between Makomanai and Jozankei in Sapporo City, starts and finishes at the South Trailhead (南登山口).

GENERAL NOTES

For beginner hikers, this will feel like a

ONLINE ROUTE GUIDE

Please visit the full route guide for GPS file, interactive map, and ex-



tra safety notes: https://hokw.jp/ hakken

provided by the Geospatial Information Authority of Japan and the Biodiversity Center of Japan. Care was taken in the creation of this map. HokkaidoWilds ray cannot accept any responsibility for errors, omissions, or positional accuracy. There are no warranties, expressed or implied, including the warranty of merchantability or fitness for a particular purpose, accompanyling this product. However, notification of any errors will be appreciated.

TEXT, PHOTOS, MAP | Rob Thomson

hokkaidowilds.org 2020/05/30

MAP FOLD & LAYOUT CONCEPT | Welldonegan

Unless indicated otherwise, all content on this PDF is licensed under a Creative Commons Attribution-ShareAlike 4.0 International License (Cc BY-SA 4.0). Please attribute <author-name> (hokkaidowilds.org), and let us know so we can link to your work. E.g., "Photo by Rick Siddle (hokkaidowilds.org)"



real adventure. Hakken-zan's rocky summit has a high exposure factor due to the cliff on the western face. More experienced hikers will also enjoy this hike. It is a quick 2.5 hour hike with a bakery, winery, and orchards along the way.

ROUTE NOTES

Expect one hour climbing from the Southern Trailhead to the summit, then another two hours or so to complete the loop back to where you started, via the Western Trailhead and Central Trailhead.

The route is not marked, but the trail is welldefined. Starting at the southern trailhead, begin the steady climb up to the summit. About 3/4 of the way up, the trail narrows considerably as it sidles to the right of a prominent, ridge-like rocky outcrop. Soon after, hikers will appear at the summit, with a dizzyingly high cliff to the immediate southwest of the summit. Don't get too close to the edge - there have been three deaths here in the last four years due to hikers slipping off the cliff-edge. Once you've had your fill of the view, carry on westwards on the descent down to the Western Trailhead. Follow your nose down along the main road through the orchards to the Central Trailhead. Climb up and over the tunnel back to your start location to complete the loop.

TRANSPORT

By car: There is room for about 10 cars at the South Trailhead. There's a larger car park near the Central Trailhead.

Public transport: There is a bus stop called Hakken-zan Tozan-guchi (八剣山登山口) on the Jotetsu Bus (じょうてつバス) line number

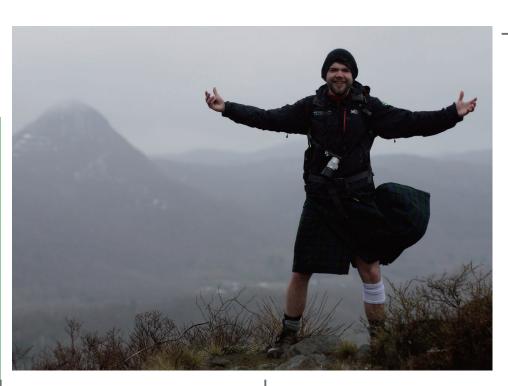
12 local and number 7 and 8 express buses headed for Jozankei Onsen (定山 渓温泉). There are multiple buses per day leaving both Sapporo Station (bus stop 12) and Makomanai subway Station (bus stop 4), at a frequency of about 1-2 buses per hour. Note that the Hakken-zan Tozan-guchi bus stop is actually closer to the Central Trailhead, about 2km.

SAFETY NOTES

As mentioned above, despite this route being a good beginner-friendly route, there are have been a disproportionate number of search and rescue incidents at Hakken-zan, owing to the precipitous drop off the southwest facing cliff at the summit. Keep well away from the edge. The normal caveats regarding mountain preparedness also apply — make sure you carry foul-weather gear in case the weather turns, take plenty of water and snacks, and tell someone about your plans. Despite the route's proximity to Sapporo, bear precautions should also be taken.

ONSEN NEARBY

There are two onsen to choose from, about 2km from the trailhead. My pick is usually Matsu-no-yu (松の湯, 650yen) with its outdoor baths that overlook the river. Kogane-yu (小金湯, 750yen) is also great though — it has a number of outdoor tubs (including the one-person ceramic tubs). TOP TIP: Kogane-yu has a free shuttle bus from Sapporo Station or Makomanai Station four times per day. It would be a 2km walk from the onsen to the Central Trailhead for Hakken-zan. ■



PRINTING INSTRUCTIONS

STEP 1

Load your printer with A4 printer paper (210mm x 297mm). If you've only got Letter size (215.9mm x 279.4 mm), just follow the instructions below. You'll achive an accurate scale, but the map will be clipped a little at the top and bottom.

STEP 2

Open the print window by clicking on File > Print (or hitting Ctrl + P on your keyboard).

STFP 3

Make sure "Actual Size" is selected.

STFP 4

For double-sided printing, select "Print on both sides of paper".

STFP 5

For best results, select the highest quality print option available on your printer (settings will vary).

STEP 6

You won't need this instructions page, so just select the pages that don't include this instruction sheet.

STEP 7

Click "Print".

PLEASE PRINT AT 'ACTUAL SIZE' (NO SCALING)

The 1:25,000 scale used in the map is accurate if the PDF is printed without scaling (i.e., ACTUAL SIZE). Follow the instructions on this page to ensure an accurate rendering of the scale.

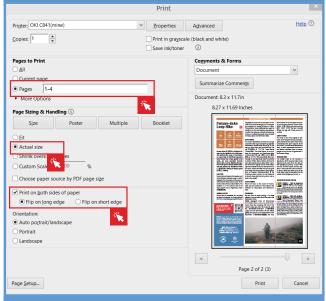


Figure 1. Ensure "Actual Size", and Pages 1-4 are selected (Windows).

ORIGAMI INSTRUCTIONS

