



Sankokunai

Raiden-yama Foothills

雷電山三国内 Ski Tour Map 1:25000



0 250 500 750 1000 m

1cm on the map equals 250m on the ground
Magnetic declination: 9° 47' W

Map by hokkaidowilds.org CC BY SA 2020/03/18

Symbol Key (some may not be present)

	Route (time between points)		Contour lines (100m, 10m)
	National Highway		Power transmission lines
	Prefectural Road		Trees/shrubs
	Municipal Road		Rocks/cliffs
	Minor Municipal Road		Onsen (hot spring)
	Walkway		Fumerole
	Descent route option		Highway number
	Designated campsite		Hut



ONLINE ROUTE GUIDE - Please visit the full route guide for route description, GPS file, and safety notes: <https://hokw.jp/sankok>

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/geoskn>

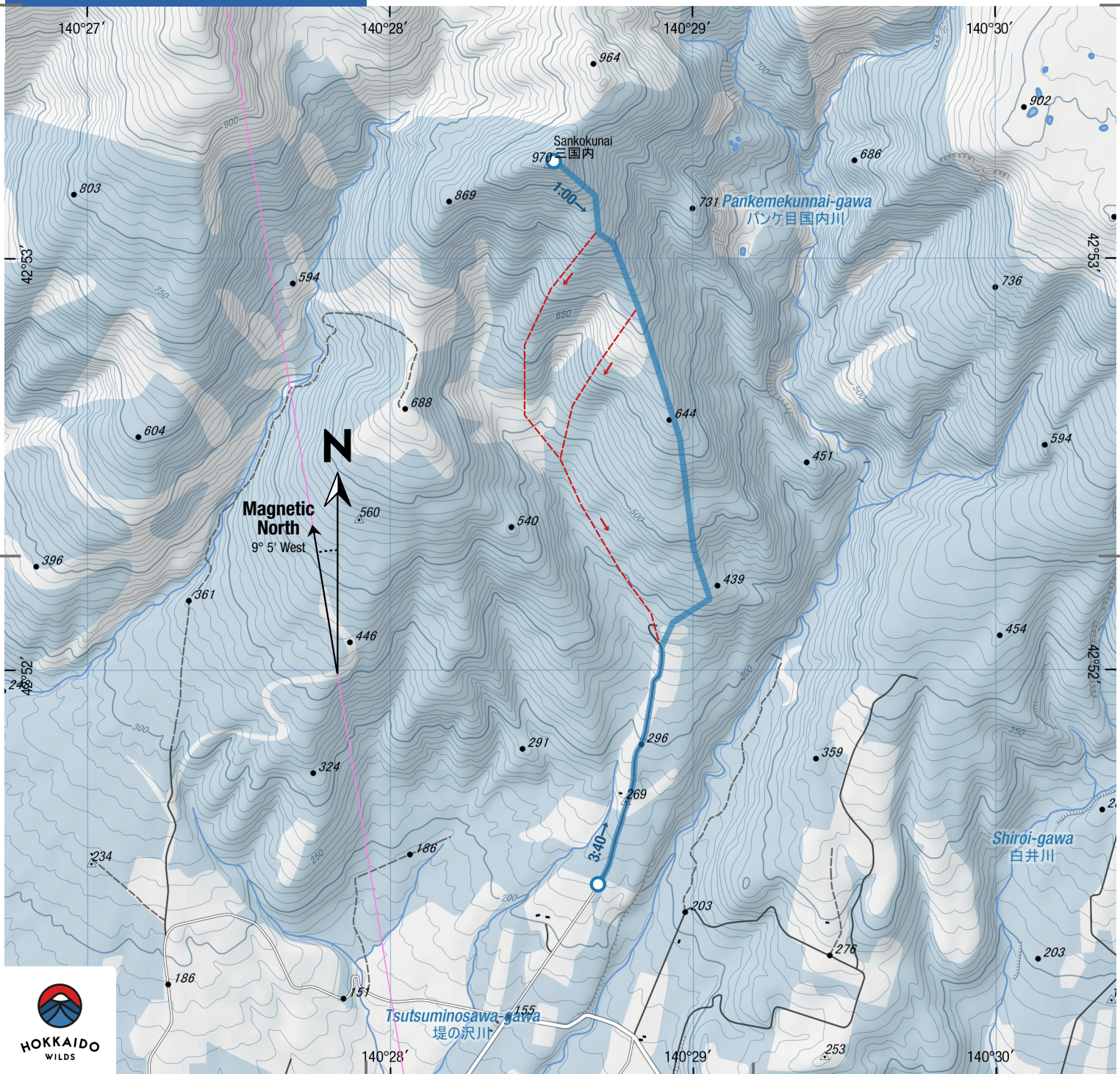


Japanese Map Glossary

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	川	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	平	plateau
tani/dani	谷	valley
taki	滝	waterfall
toge	峠	pass
yama/san/zan	山	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。（承認番号平30情使、第867号）。また、1/25,000縮尺図GISデータ（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 Geospatial Information Authority of Japan digital basemap (tiles) and basemap data, with the Authority director's permission (no. Hei-30-joshi, dai-867go). We also modified 1:25000 scale vegetation map data created by the Biodiversity Center of Japan (<http://gis.biodic.go.jp>).



Sankokunai



5hrs Time	740m Total Climb	970m Highest point
7.2km Distance	6/10 Difficulty	Feb-Apr Best season

Sankokunai (三国内, 970m) is a prominence on the Yoshiguni Route (吉国コース) up Raiden-yama (雷電山, 1211m) at the far western end of the Niseko Range. There's some good western-aspect skiing off the main southern ridge, so this route makes for a good alternative to going all the way to the top of Raiden-yama. Even from 970m, there'll be good views along the Niseko Range, as well as south across the Rankoshi Plains.

LOCATION

This route up to Sankokunai on the Yoshiguni Route up Raiden-yama is on the southern side of the far western end of the Niseko Range in southern Hokkaido. The route starts at the last residential dwelling up a minor road in Rankoshi Town.

GENERAL NOTES

Via most routes up Raiden-yama's broad southern face, skiers seeking to stand upon it's summit will need a solid 7 hours or more for the return trip. Some of the



better skiing on the mountain, however, can be had from minor peaks along the way – such as this minor peak called Sankokunai (三国内). Navigation is relatively straight forward, as the route follows a major ridge once off the forestry road.

On the descent, the main ridge offers very good skiing, as do the two major spurs on the southwestern side of the ridge. This allows for options to choose aspect depending on snow conditions – we encountered breakable sun crust on the southern aspects, but were able to get some good skiing on the more westerly aspects of the first of the two southwesterly spurs.

ROUTE TIMING AND NOTES

This route is not marked. This simple up-and-back route will likely take most people just over 3 hours on the ascent, and about one hour on the descent. From the last dwelling on the road, head up a snowed in forestry road through a plantation conifer forest. Beyond the 269m point, the ridge opens up, with well-spaced old-growth trees. It's just one ridge all the way up, so there should be little concern of getting lost when visibility is good. The final approach to the summit is steep, so check snow stability before zigzagging your way up. At the top of the slope is a cornice that may need chiseling away to gain access to the summit plateau. From the broad 970m summit, there'll be impressive views north towards Raiden-yama. This route returns the way it came.

However, on the descent, slopes to the skier's right of the ridge (to the west) also offer good skiing.

TRANSPORT

By car: At the end of the snowclearing, there's room for 4-5 cars to park. Do not park in the snow-clearer's turn-around spot – park at least 50m down the road from the end of the snowclearing, so as to not be in the way. The Hokkaido Yuki-yama Guidebook suggests that after heavy snowfall, snow-clearing machinery will most certainly conduct snow-clearing at some point during the day – you may need to spend up to 15 minutes shoveling out your own parking space off to the side of the road so as to not be in the way.

Public transport: There are no public transport options for this route.

SAFETY NOTES

On the final, steep treeless approach to the summit, it would pay to check snow stability after heavy snowfall before entering the slope – it's steep and lacks anchors.

ONSEN NEARBY

One of our favourite onsen in Rankoshi is the lovely Yusenkaku Onsen (源泉閣, 500yen) next to Konbu JR train station. There are a number of indoor baths and an outdoor bath, as well as sauna and cold pool. ■



ONLINE ROUTE GUIDE

Please visit the full route guide for GPS file, interactive map, and extra safety notes: <http://hokw.jp/sankok>



Disclaimer The information on this map was derived from digital databases provided by the Geospatial Information Authority of Japan and the Biodiversity Center of Japan. Care was taken in the creation of this map. HokkaidoWilds.org 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, accompanying this product. However, notification of any errors will be appreciated.

TEXT, PHOTOS, MAP | Rob Thomson

hokkaidowilds.org 2020/03/18

MAP FOLD & LAYOUT CONCEPT | Dominika Gan

Unless indicated otherwise, all content on this PDF (pages 1 to 1) 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)"



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 achieve 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).

STEP 3

Make sure "Actual Size" is selected.

STEP 4

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

STEP 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.



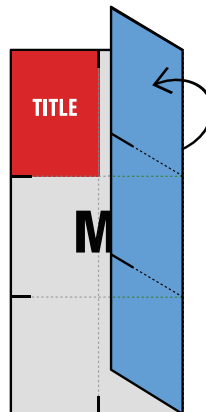
Figure 1. Ensure "Actual Size", and Pages 1-4 are selected (Windows).

ORIGAMI INSTRUCTIONS

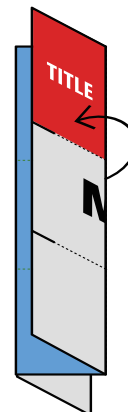
1



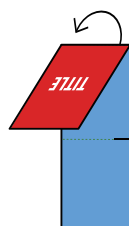
2



3



4



5

