



# Muine-yama to Kimobetsu-dake Traverse

無意根山～喜茂別岳 Ski Tour Map 1:25000



1/3

0 250 500 750 1000 m

1cm on the map equals 250m on the ground  
Magnetic declination: 9°38' W

Map by [hokkaidowilds.org](http://hokkaidowilds.org) CC BY SA 2019/12/16

## 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
	Bus route (bus stop)		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/mukimo>

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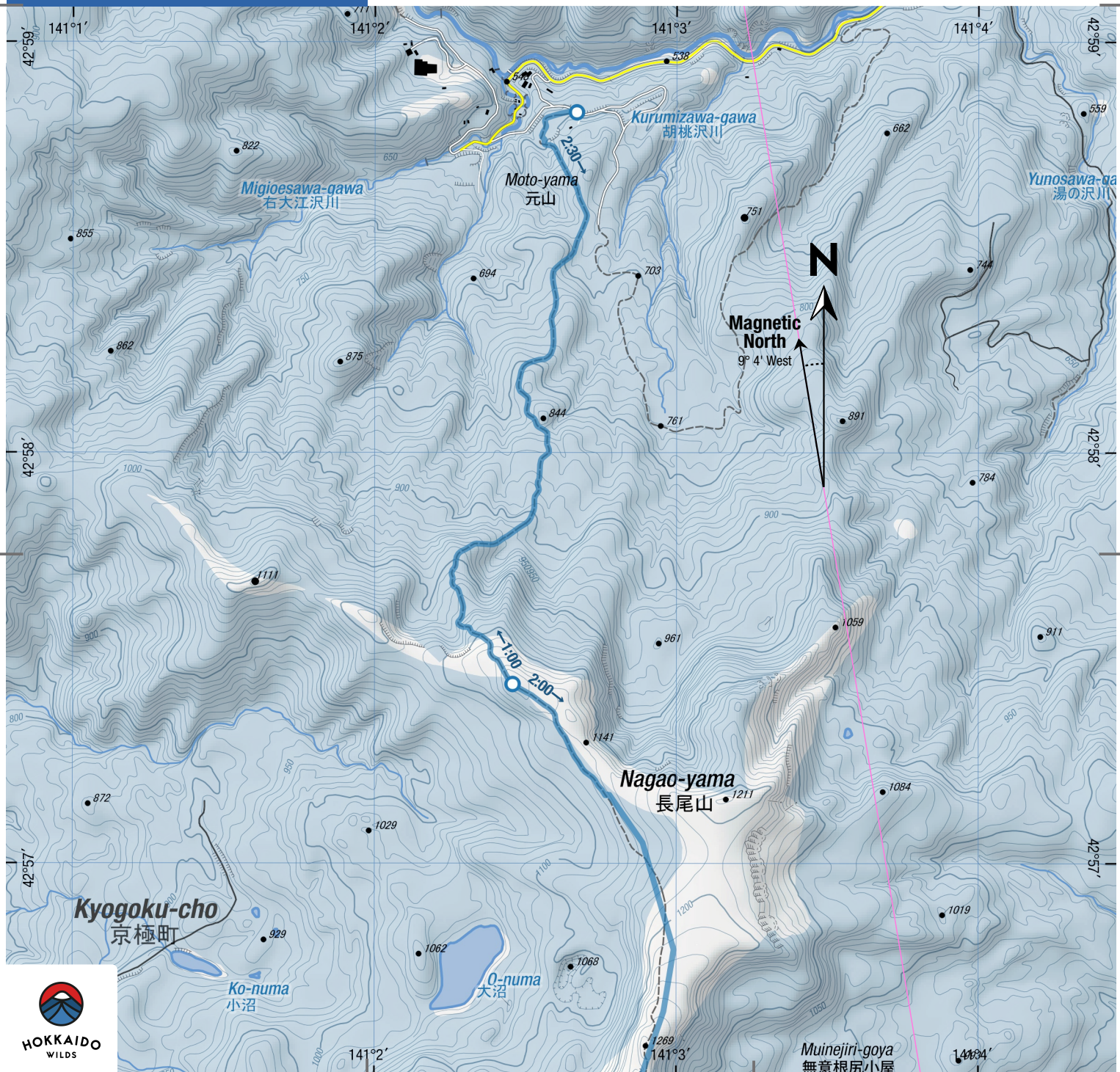


## Japanese Map Glossary

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、同院発行の基礎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>).



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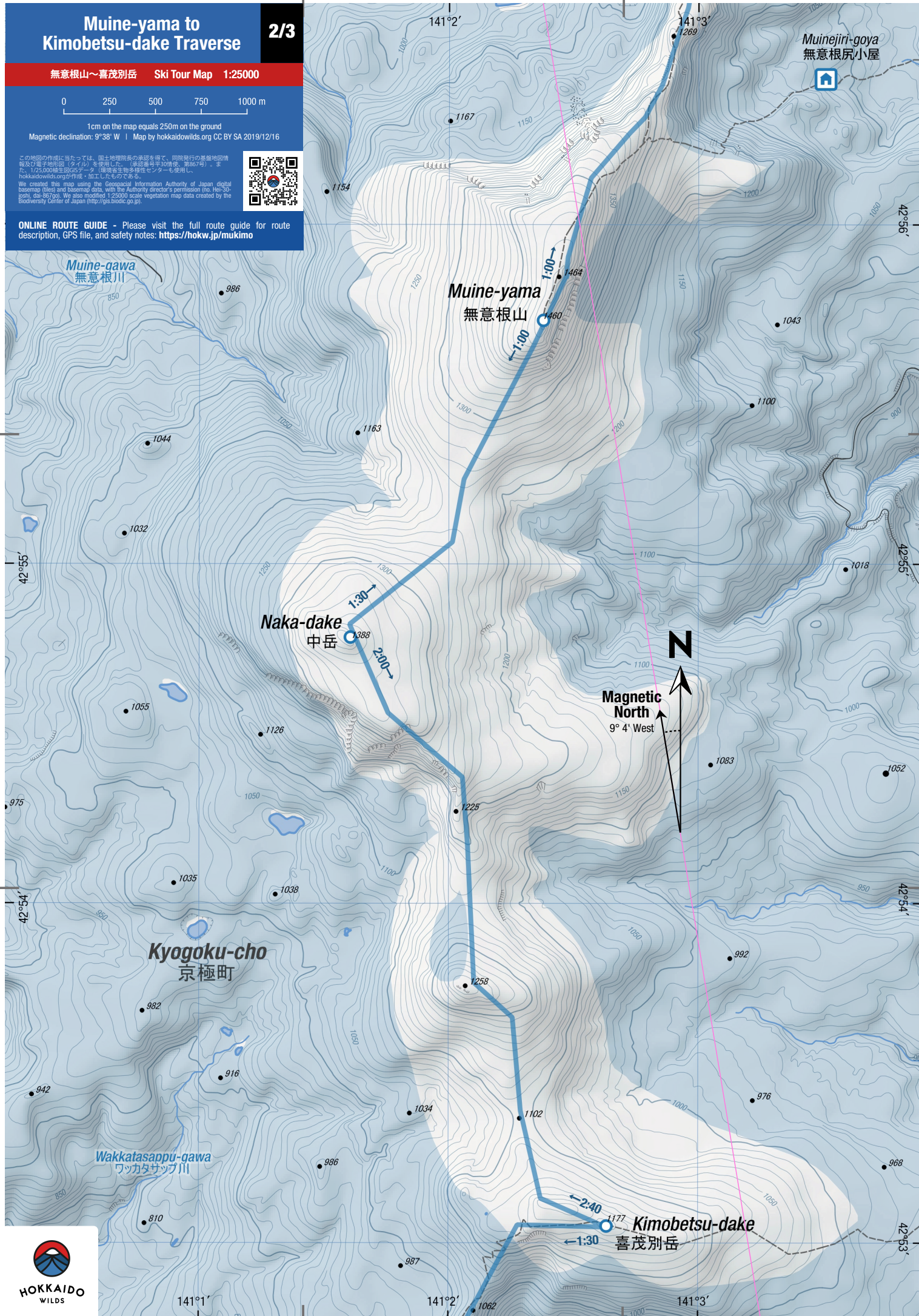
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Magnetic declination: 9°38' W | Map by hokkaidowilds.org CC BY SA 2019/12/16

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# Muine-yama to Kimobetsu-dake Traverse

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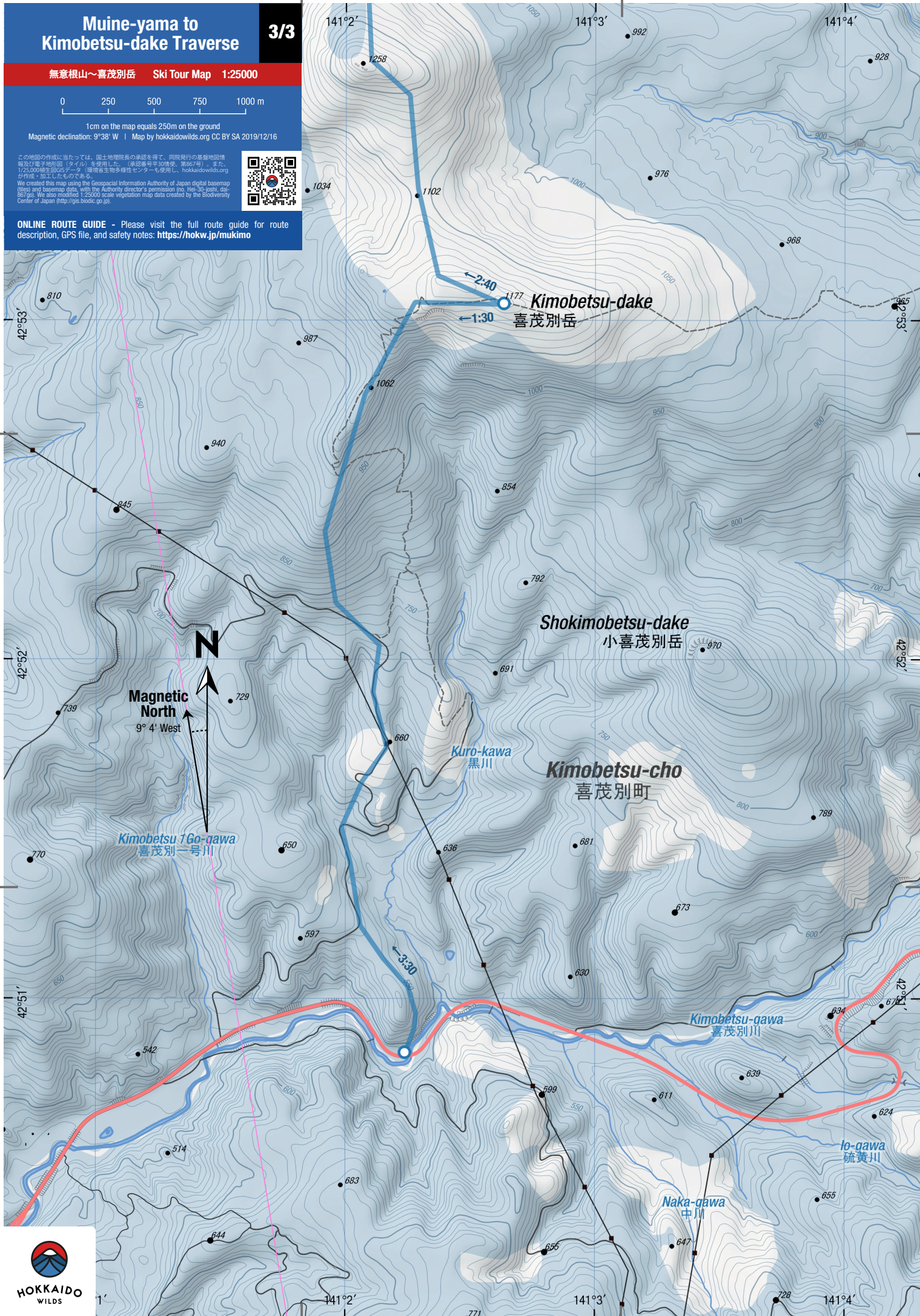
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# Muine-yama to Kimobetsu-dake Traverse

 7hrs Time	 1060m Total Climb	 1464m Highest point
 17km Distance	 7/10 Difficulty	 Mar-Apr Best season

**Muine-yama 無意根山 (1464m) and Kimobetsu-dake 喜茂別岳 (official height 1177m) are both popular mountains for day tours from Sapporo, but if you can arrange transport the two can be linked by a fine north-south traverse over the high ridge via Naka-dake 中岳 (1388m). Once on the ridge the re-ascents are not too onerous while there are plenty of opportunities for downhill fun. The feeling of being in the wild high country and the views over to the perfect snowy cone of Yotei-zan and mountains all around make this a brilliant expedition on a fine spring day.**

## LOCATION

Muine-yama is located about 30km southwest of Sapporo. This route starts from the abandoned mine at Toyoha 豊羽 鉱山 at the end of the local road running west from Jozankei 定山溪. It finishes a

few km over Nakayama Pass 中山峠 on Route 230, just over 20km from Jozankei.

## GENERAL NOTES

This route is best done in spring with firmer snow conditions, longer days and more stable weather. Going north-south from Muine-yama gains height early in the day and maximizes the skiing potential. There is no public transport access so it is necessary to arrange to be dropped off and picked up, or use two cars. There is no hut directly on this route. The Hokkaido University Muine Hutte 無意根ヒュッテ is down the summer Usubetsu Route 薄別コース east of the main ridge.

## ROUTE TIMING AND NOTES

The full route will take around 7 hours if doing the route in spring snow conditions. Apart from occasional pink tape in the trees and a few signs on the climb up Muine-yama the route is unmarked. From the trailhead at 600m it climbs steadily up to the main ridge at Senshakukochi 千尺高地, then makes a long rising traverse to Muine-yama (1464m) in about 3 hrs. From here there is a steeper ski descent to a broad col then an easy skin up to Naka-dake 中岳 (1388m) in about an hour. The broad open ridge then turns SSE with an easy angled ski descent, then via a minor peak at 1258m involving a couple of easy climbs and mellow runs to Kimobetsu-dake 喜茂別岳 (high point 1183m, 1.5 – 2 hours). The descent from here continues southwest along a ridge to about 990m, then southeast down a lovely slope through widely spaced trees to some power lines, following a forest road a short way before dropping down to the main road in about an hour.

## TRANSPORT

**By car:** Road access from Jozankei via Prefectural Route 95 west of Jozankei. The road ends at the old mine at Toyoha. Park near the end of the road before the final hairpin bend. The end of the route is at a small cleared layby on the north side of Route 230 a few km down from Nakayama Pass on the Kimobetsu side.

**Public transport:** There is no access to either of the trailheads by public transport.

## SAFETY NOTES

Muine-yama is a high and wild mountain and can be a dangerous place in bad weather; there have been fatalities up here. The slope below Senshakukochi 千尺高地 has been known to avalanche. Above this, the route is above the tree line and exposed until the final descent from Kimobetsu-dake, with few features to aid



navigation in poor visibility. On the long traverse over to Muine-yama there is a point at 1269m known as Umanose

where the ridge narrows as it rises again after a short dip. It is tempting to keep to the crest to the left of the trees but this is above a large cornice; better to keep to the right of the trees and double back onto the ridge after 150m or so. The rest of the route is relatively straightforward, though south of Naka-dake there are steep drops and large cornices to the west that would be a hazard in whiteout conditions..

## ONSEN NEARBY

Our pick of natural onsen would be Kogane-yu Onsen or Matsu-no-yu (just below Kogane-yu) just past Jozankei on the way back to Sapporo. If you're approaching from Niseko, then head to one of the many nice onsen in the Niseko



## HÜTTE MUINE



**Details:** This ski-touring hut was built in the 1930's. Most popular during winter, but can be used in summer too.

**Capacity:** 30 persons.

**Cost:** 140yen per night. Management: Hokkaido University Ski Mountaineering Club.

**Contact:** Hokkaido University Student Support Desk (TEL: 011-706-7456).

**Booking details:** All stays must be pre-registered and pre-paid with Hokkaido University. The hut is not locked, so can be used for emergency stays.

## ONLINE ROUTE GUIDE

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



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**TEXT, PHOTOS** | Richard Siddle  
**MAP** | Rob Thomson

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MAP FOLD & LAYOUT CONCEPT | Dominika Gan

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## 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.

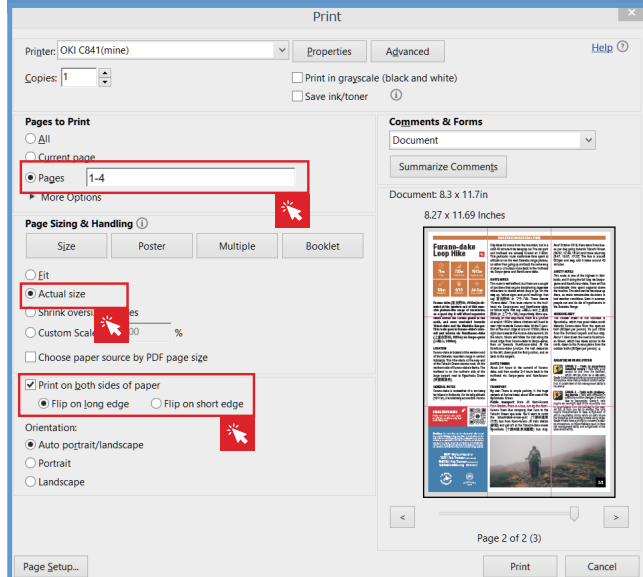


Figure 1. Ensure "Actual Size", and Pages 1-4 are selected (Windows).

## ORIGAMI INSTRUCTIONS

