Tokachi-dake and Biei-dake Horseshoe

十勝岳～美瑛岳　　Hiking Map　1:25000

0　250　500　750　1000m

1cm on the map equals approx. 250m on the ground
Magnetic declination: 9° 26' W

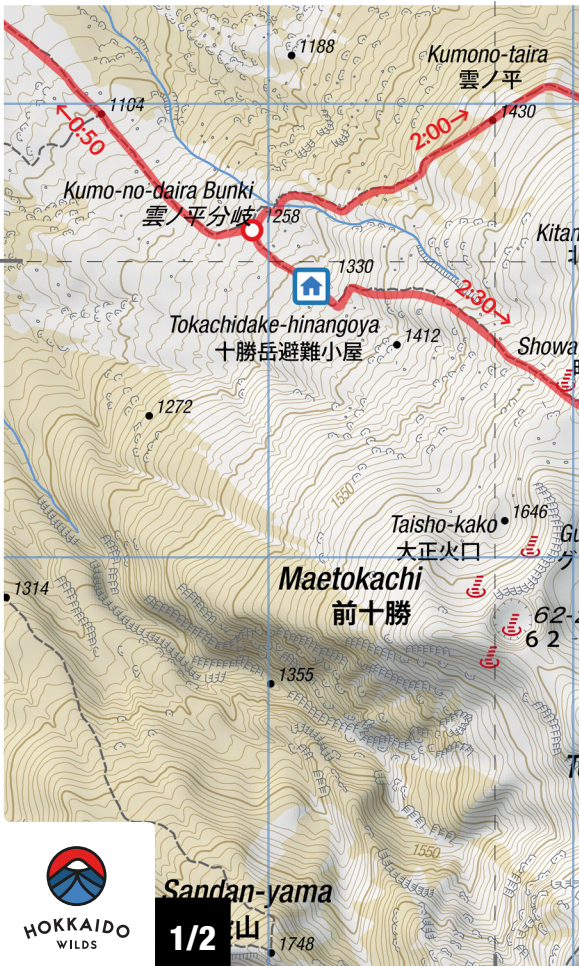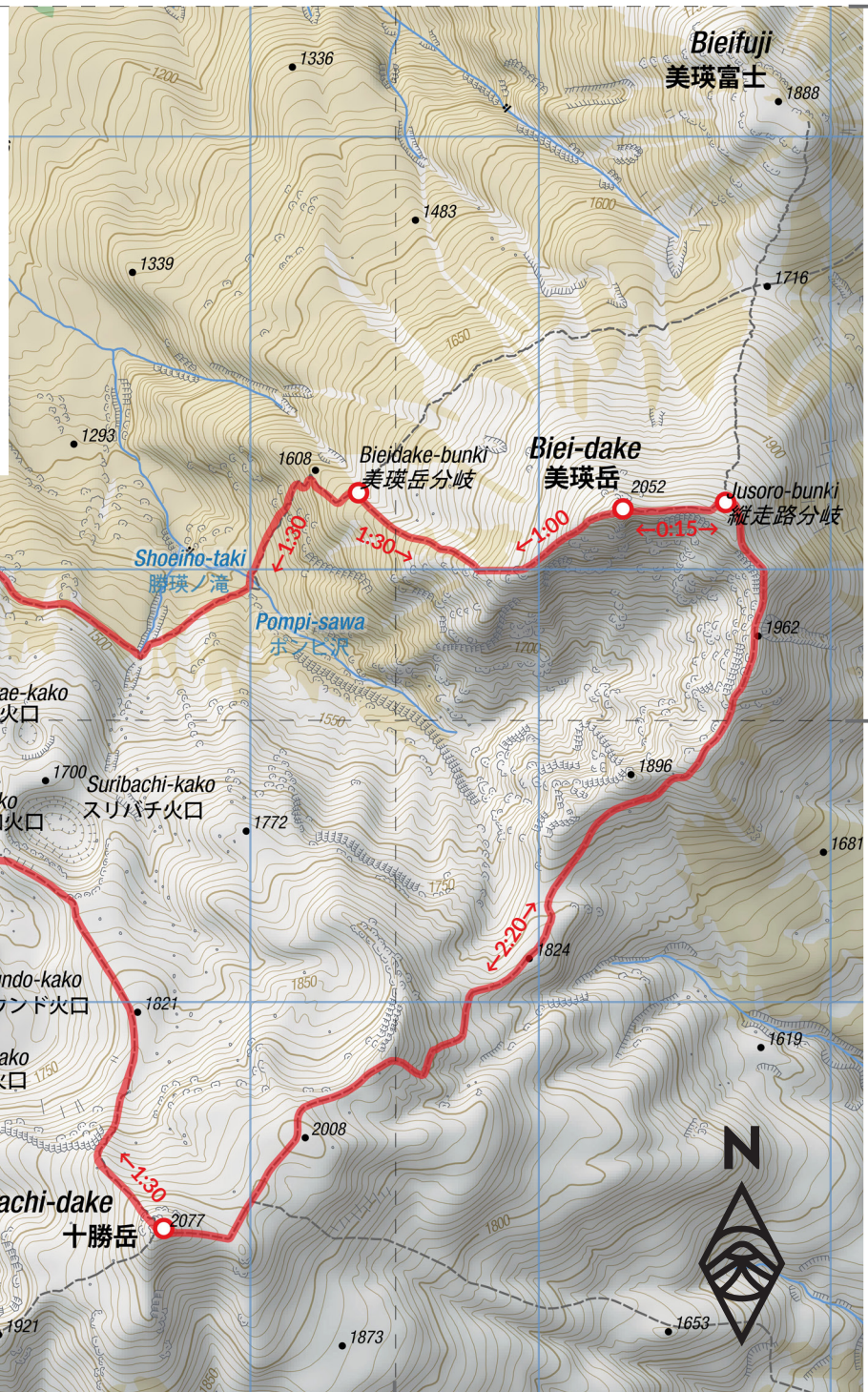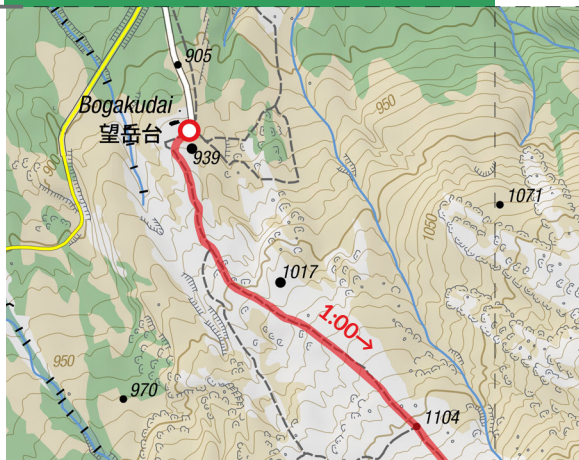Map by **hokkaidowilds.org**/Rob Thomson CC BY-SA　2019/03/11

Symbol Key (some may not be present)

0:30→ ⃝	Route (time between points)
▬▬	National Highway
▬▬	Prefectual Road
▬▬	Municipal Road
▬▬	Minor Municipal Road
– – –	Walkway
•••●•••	Bus route (bus stop)
⚠	Avalanche-prone slope
—600—	Contour lines (100m, 10m)
┄┳┄	Power transmission lines
▨	Trees/shrubs
⌇⌇	Rocks/cliff
♨	Onsen (hot spring)
♨	Fumerole
1022	Highway number
◭	Designated campsite
⌂	Hut

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 植生図 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。

This map uses the Geospacial Information Authority of Japan digital basemap (tiles) and basemap data, with the permission of the Authority's director (permission no. 平 30 情使，第 867 号）. It also uses modified 1:25,000 scale vegetation map GIS data created by the Biodiversity Center of Japan, Ministry of the Environment (http://gis.biodic.go.jp).

Bogakudai 望岳台
905
939
970
1017
1071
1104

Bieifuji 美瑛富士
1888
1716
1336
1339
1483
1608

Bieidake-bunki 美瑛岳分岐
Biei-dake 美瑛岳 2052
Jusoro-bunki 縦走路分岐
1962
1896
1681
1619
1824
2008

Shoeino-taki 勝瑛ノ滝
Pompi-sawa ポンピ沢

Kumono-taira 雲ノ平
1430
1188
1104
1258
1330
1412
1272

Kumo-no-daira Bunki 雲ノ平分岐

Tokachidake-hinangoya 十勝岳避難小屋

Kitamukae-kako 北向火口
Showa-kako 昭和火口
Suribachi-kako スリバチ火口
1700
1772
1850

Taisho-kako 大正火口 1646
Guraundo-kako グラウンド火口
1821
Maetokachi 前十勝
62-2-kako 62-2火口
1314
1355
1921
1873
1653

Tokachi-dake 十勝岳 2077

Sandan-yama 山
1748

1/2

HOKKAIDO WILDS

Tokachi-dake and Biei-dake Horseshoe Hike

9hrs	1590m	2077m
Time	Total Climb	Highest point
16km	7/10	Jul-Sep
Distance	Difficulty	Best season

This is one of the best high mountain walks in Hokkaido, a classic horseshoe route taking in another of Hokkaido's 100 Famous Mountains, Tokachi-dake (十勝岳, 2077m). The upper slopes of Tokachi-dake form a spectacular volcanic desert with a number of active craters belching out plumes of steam. It is a popular hike up and back in a few hours from the trailhead at Bogakudai, but it is well worth making a longer day of it and wandering along the high stony ridge that connects it to the sharp summit of its equally dramatic neighbor Biei-dake (美瑛岳 2052m). Volcanic Hokkaido at its best.

LOCATION
Tokachi-dake is located in the centre of the Tokachi mountain range in central Hokkaido, above the towns of Biei and Furano. This route starts and finishes at the car park at Bogakudai (望岳台) below Tokachi-dake, a few kilometres above Shirogane Onsen (白金温泉).

ONLINE ROUTE GUIDE
Please visit the full route guide for GPS file, interactive map, and extra safety notes: **https://hokw.jp/ tokabie**

TEXT, PHOTOS | Rick Siddle
MAP | Rob Thomson

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MAP FOLD & LAYOUT CONCEPT | Dominika Gan

HOKKAIDO WILDS
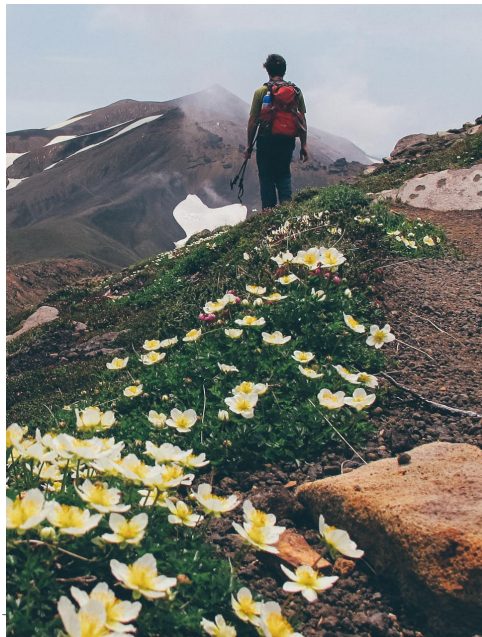
GENERAL NOTES
Tokachi-dake is a very active volcano, with major eruptions in 1926 and 1962. The most recent eruption was in 2004. It is closely monitored and access restrictions may be imposed during periods of increased activity.

The best season for this walk is from July into September. The circuit can of course be done in either direction, but is here described clockwise as the steep rough track below Biei-dake feels easier climbing up in the morning rather than descending with tired legs after a long day. Of course it is subjective, but perhaps this direction also keeps the most spectacular views in front of you throughout the day.

Shirogane Onsen has accommodation, a campsite, hot springs and bus links to Biei Town but no scheduled transport up to the trailhead at Bogakudai, a few kilometers up the road.

ROUTE TIMING AND NOTES
For the full horseshoe route via Biei-dake and Tokachi-dake, allow about 9-10 hours. Overally, the trail is well defined lower down though rocky in places. On the upper slopes of Tokachi-dake and the ridge to Biei-dake it becomes fainter on the stony ground and is marked with occasional cairns and yellow paint marks. There are wooden or red signposts (in Japanese) at trail junctions. Times are approximate, do not include lengthy breaks for meals or frequent selfie stops, and will vary with conditions and fitness.

From the trailhead at Bogakudai (望岳台) walk up the broad open track to the junction at Kumonodaira Bunki (雲ノ平分岐) in about an hour. You can see the Tokachi-dake Refuge a little way above you but instead turn left along the trail to Biei-dake (美瑛岳). This climbs up then contours around to a gully with steep banks and a ladder, then another larger stream after a few minutes (1hr 20mins). Across the stream is a steep rough climb of half an hour or so through scrub birch up to the junction at Bieida-ke-bunki (美瑛岳分岐).

Take the path, now through scrub juniper, to the summit of Biei-dake (美瑛岳, 1hr – 1hr 30mins). Continue off the summit and drop down to the main ridge after 15 mins, here turn south to start the long traverse over Nokogiri-dake (鋸岳) to Tokachi-dake (十勝岳, about 2hrs 30mins). The trail descends the rocky ridge to a col, then rises up to Nokogiri-dake over broad and featureless terrain which could be tricky in bad visibility.

After Nokogiri-dake the ridge becomes a broad stony plateau leading to a short steep climb to the summit. From Tokachi-dake summit, take the well-used main trail that drops down northwest back to Bogakudai (望岳台) in about two and a half hours. Steep and rocky at first, it then crosses the desert-like shoulder of the mountain – again, take care in mist.

TRANSPORT
By car | There is a large free car parking area at Bogakudai.
Public transport | To Shirogane Onsen, there are five buses a day running to and from Biei JR Station, run by Dohoku Bus Company (0166 23 4161). 650 yen one way. There is no public transport to the trailhead at Bogakudai. A taxi from Shirogane Onsen to Bogakudai would likely cost just under 2000yen one-way.

SAFETY NOTES
Tokachi-dake is a very active volcano. There may be access restrictions due to volcanic activity. Stick to the trail and don't be tempted to look closer at the steaming craters and vents – the fumes are poisonous. The entire Tokachi range is a dangerous place in bad weather with real risks of hypothermia for poorly equipped hikers. Conditions can change quickly, it is very exposed to the wind and the upper slopes can be much colder than down at the trailhead. Carry appropriate gear. It is possible to become disoriented in mist, especially on the broad stony sections of the main ridge northeast of Tokachi-dake and the upper slopes of the trail between Bogakudai and the summit. Take care not to lose the trail, which can become faint in places on the ashy volcanic terrain.

ONSEN NEARBY
At Shirogane Onsen the Yumoto Shirogane Onsen Hotel has a nice outdoor bath by the river (800 yen). Further up the road from Bogakudai is the wild open hot spring of Fukiage Onsen (no facilities, mixed) near the Hakuginso Lodge, which also has a very nice onsen (800yen). ■

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).

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.
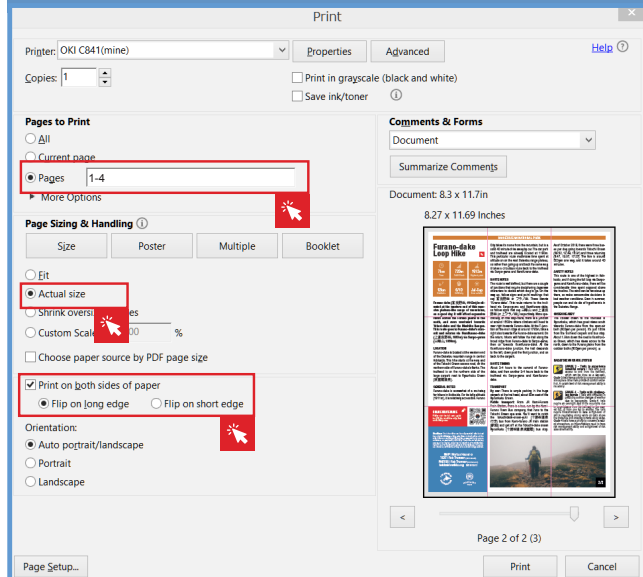

Figure 1. Ensure "Actual Size", and Pages 1-4 are selected (Windows).

ORIGAMI INSTRUCTIONS