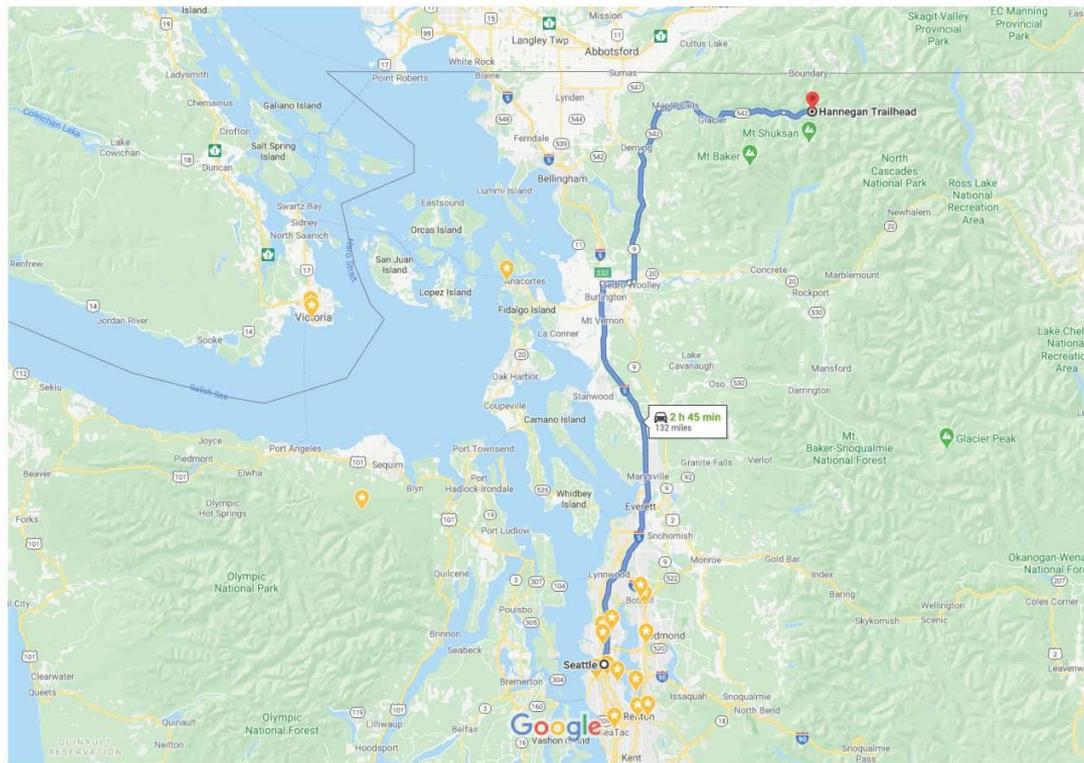


Copper Ridge Loop

August 26-29, 2019

39 Miles; 9,090 feet of gain



Map data ©2020 Google 10 mi

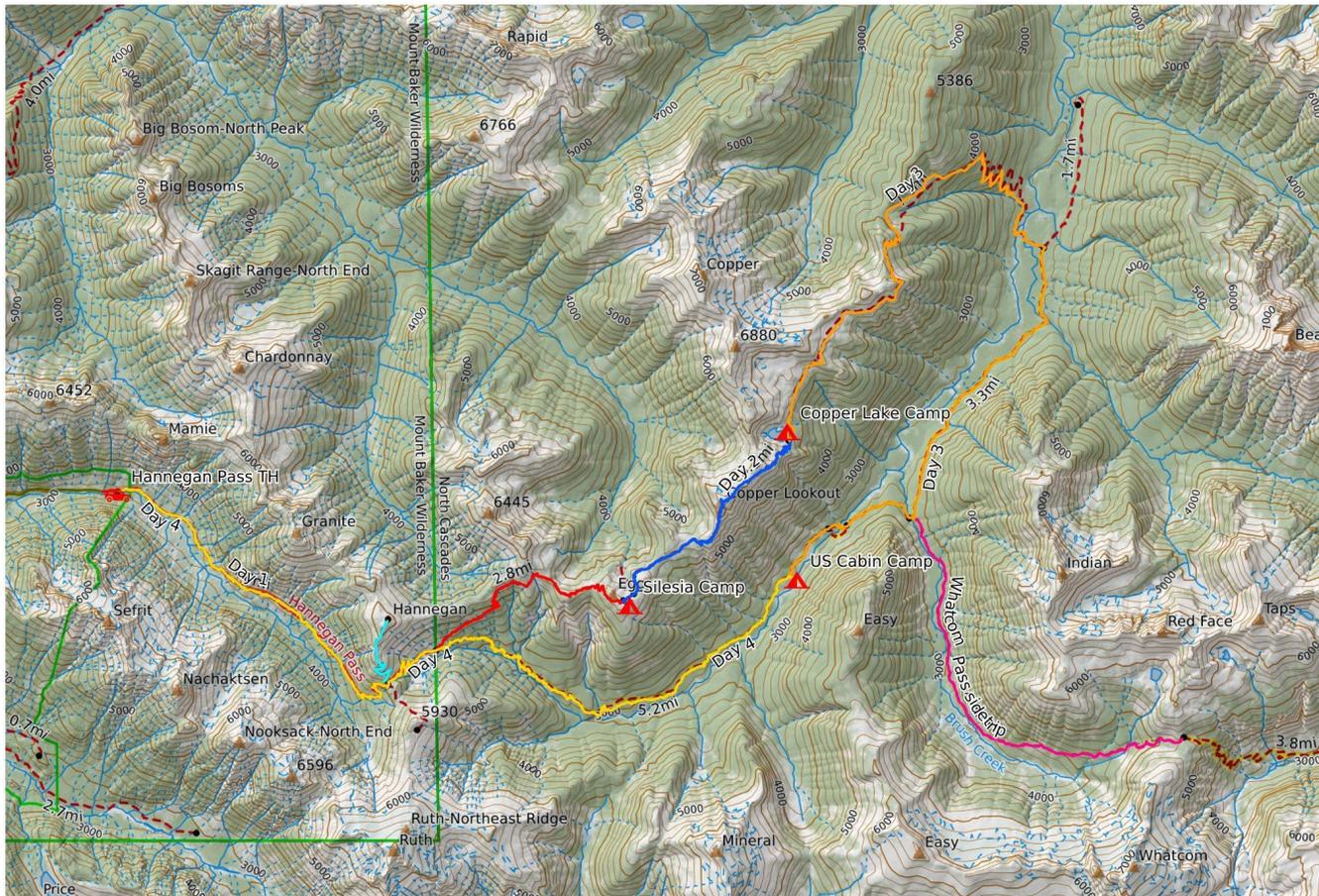


via I-5 N

2 h 45 min

Fastest route, the usual traffic

132 miles



Mercator Projection
WGS84

USNG Zone 10UFV

CalTopo



Scale 1:81253 1 inch = 1.3 miles



Copper Ridge Loop

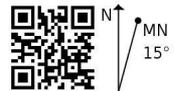
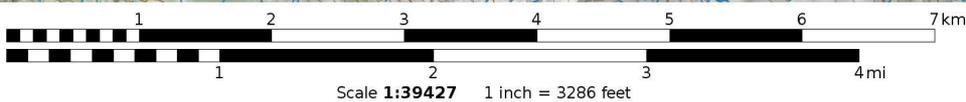
range 2241' to 6280' gain 8675' loss 9012' exaggeration 17.7x



Slope Angle (top), Land Cover (middle), Tree Cover (bottom)

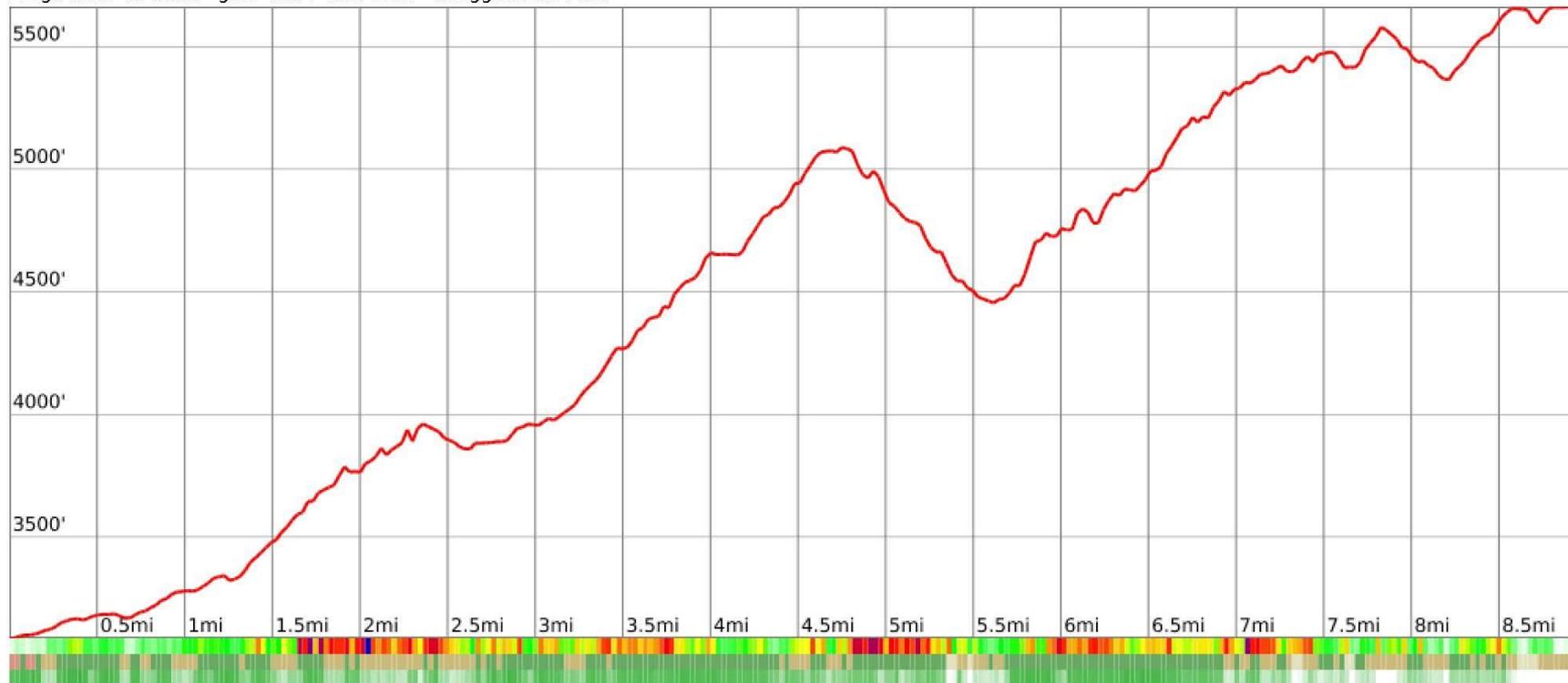


Mercator Projection
 WGS84
 USNG Zone 10UFV
 CalTopo



Copper Ridge Day 1

range 3087' to 5663' gain 4062' loss 1486' exaggeration 7.3x



Slope Angle (top), Land Cover (middle), Tree Cover (bottom)



HANNEGAN PASS

WELCOME TO WILDERNESSES

We have a special area of land in Washington State called a wilderness. It's a special place where nature is allowed to grow and change on its own. It's a place where you can enjoy the beauty of nature and the peace of a quiet place. You can't bring your dog, your horse, or your car into a wilderness area. You can't camp, hunt, or fish in a wilderness area. You can't use a chainsaw, a chainsaw, or a chainsaw. You can't use a chainsaw, a chainsaw, or a chainsaw.



Washington State Need Your Help!

Report Your Best Stopping Place

Report Your Best Stopping Place

Report Your Best Stopping Place

PACKCOUNTRY PERMIT REQUIRED

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Wilderness

Wilderness and Stopping are protected within the Cascade National Park.

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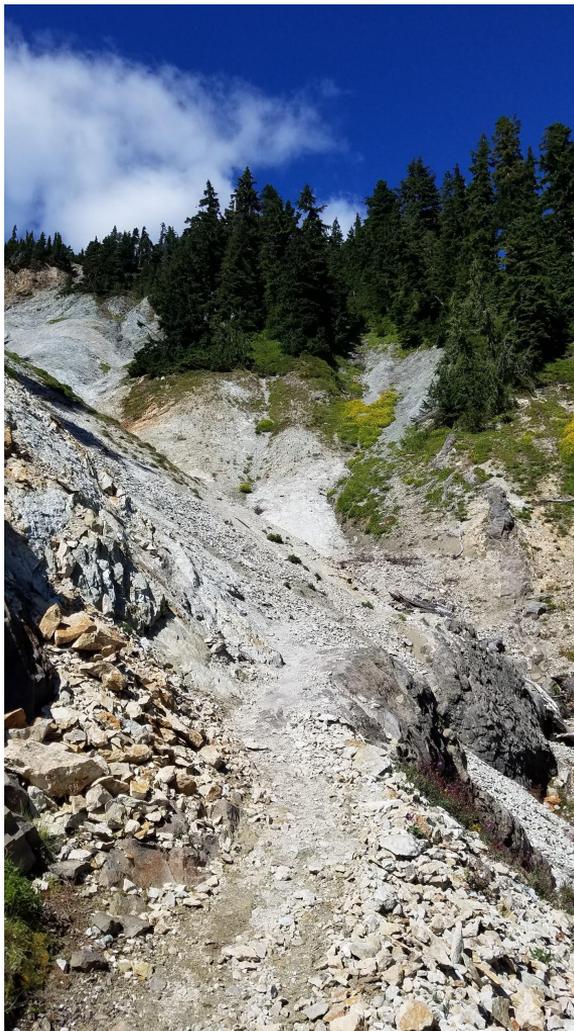


Kenji Kawai











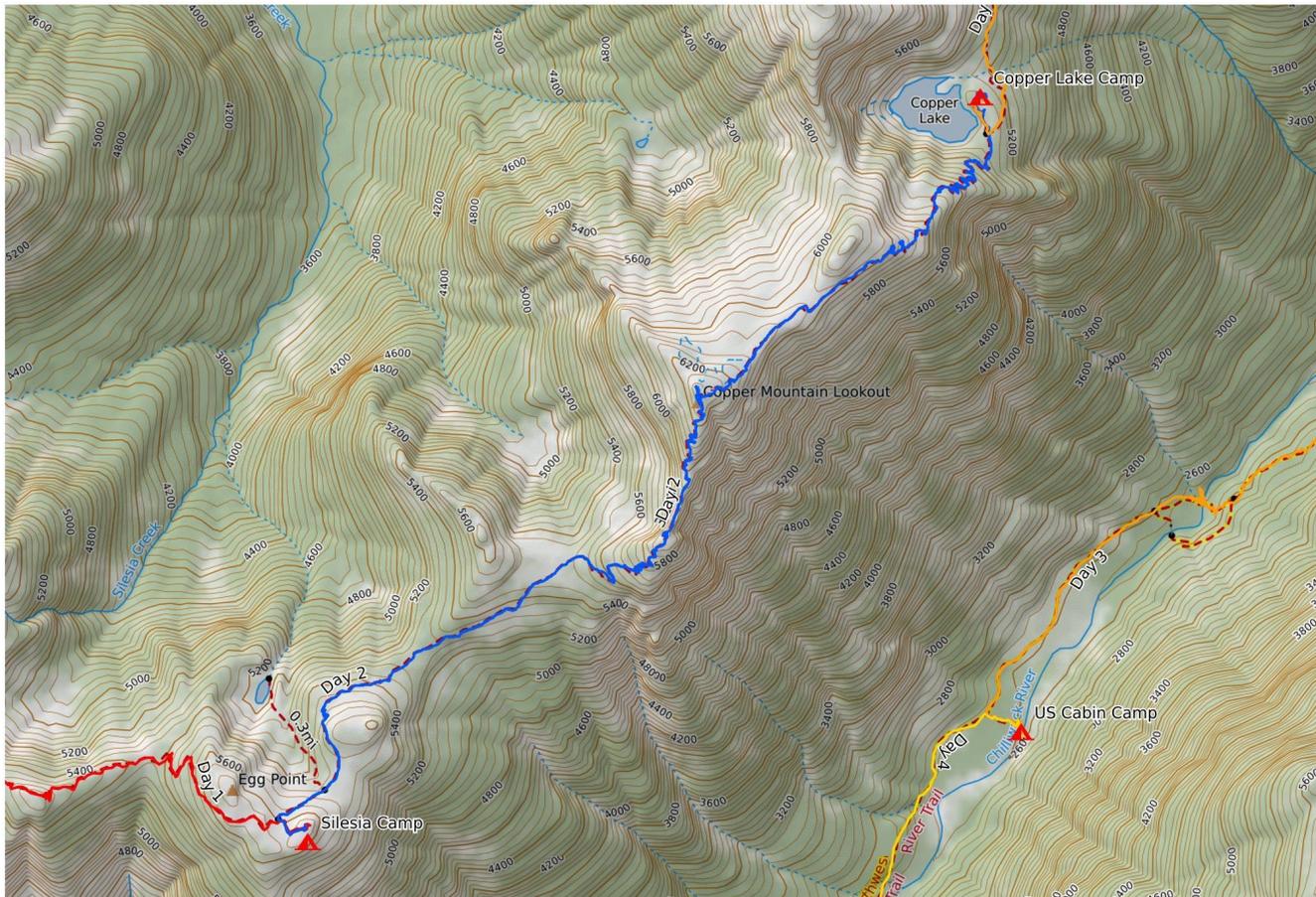
Kenji Kawai







Kenji Kawai

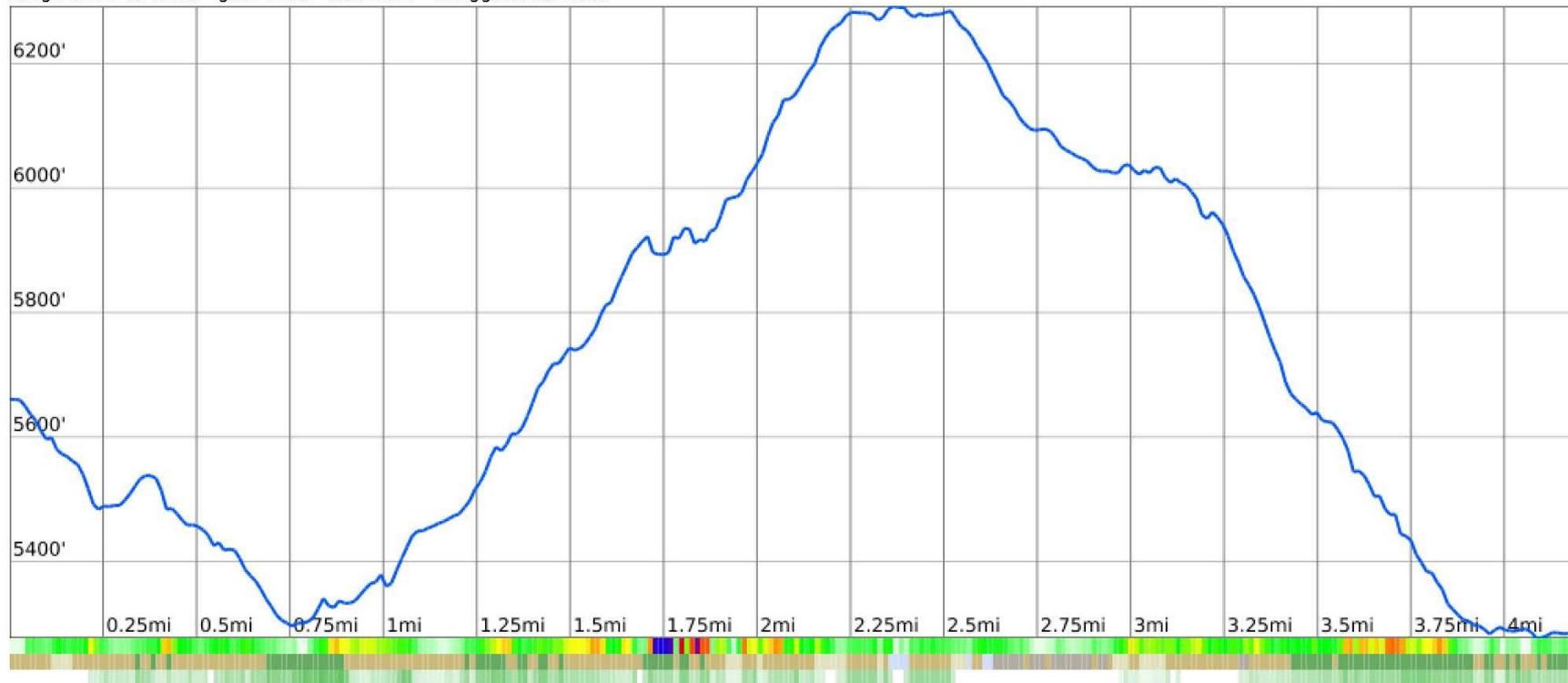


Mercator Projection
WGS84
USNG Zone 10UFV
CalTopo



Copper Ridge Day 2 - Lookout and Copper Lake

range 5276' to 6289' gain 1273' loss 1647' exaggeration 8.7x



Slope Angle (top), Land Cover (middle), Tree Cover (bottom)











Kenji Kawai

GOPPER MTH. LOOKOUT
ELEV. 6260









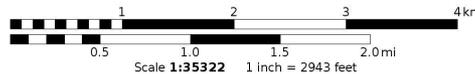






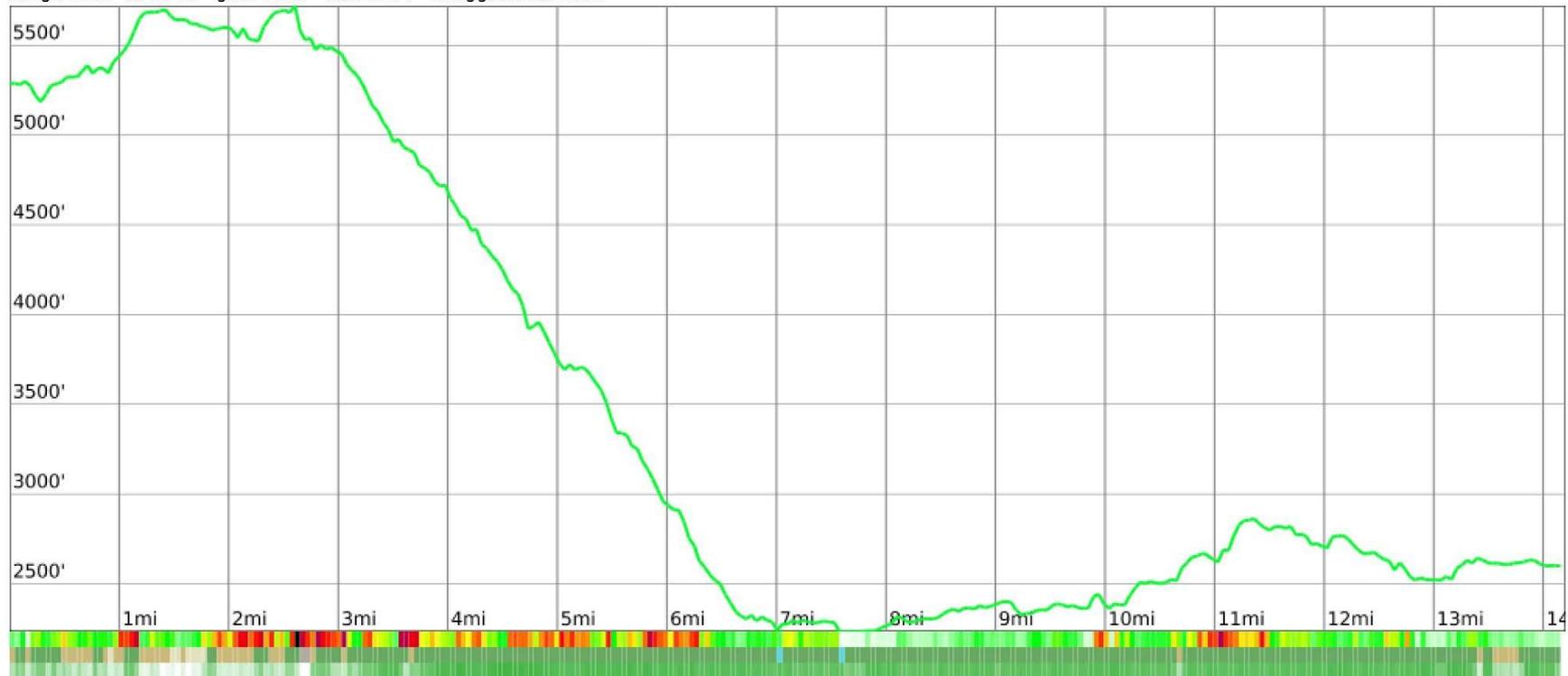


Mercator Projection
 WGS84
 USNG Zone 10UFV
 CalTopo



Copper Ridge Day 3 - down to the Chilliwack River

range 2234' to 5719' gain 2507' loss 5194' exaggeration 8.6x



Slope Angle (top), Land Cover (middle), Tree Cover (bottom)







Kenji Kawai



Kenji Kawai





Kenji Kawai



Kenji Kawai





Kenji Kawai

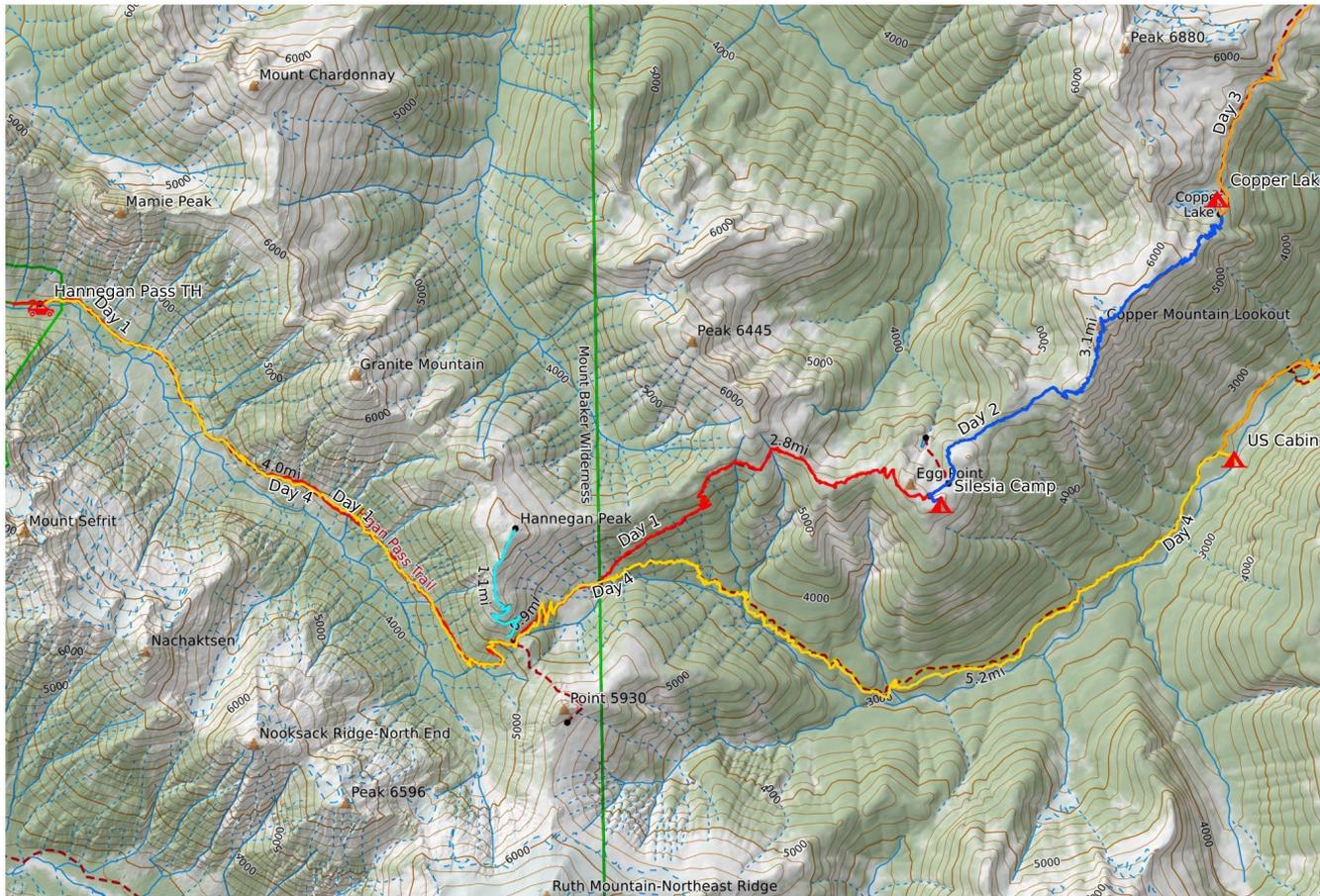


Kenji Kawai

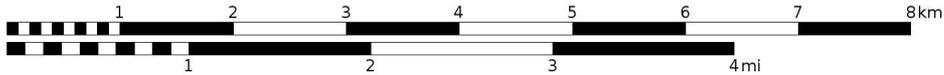








Mercator Projection
 WGS84
 USNG Zone 10UFV



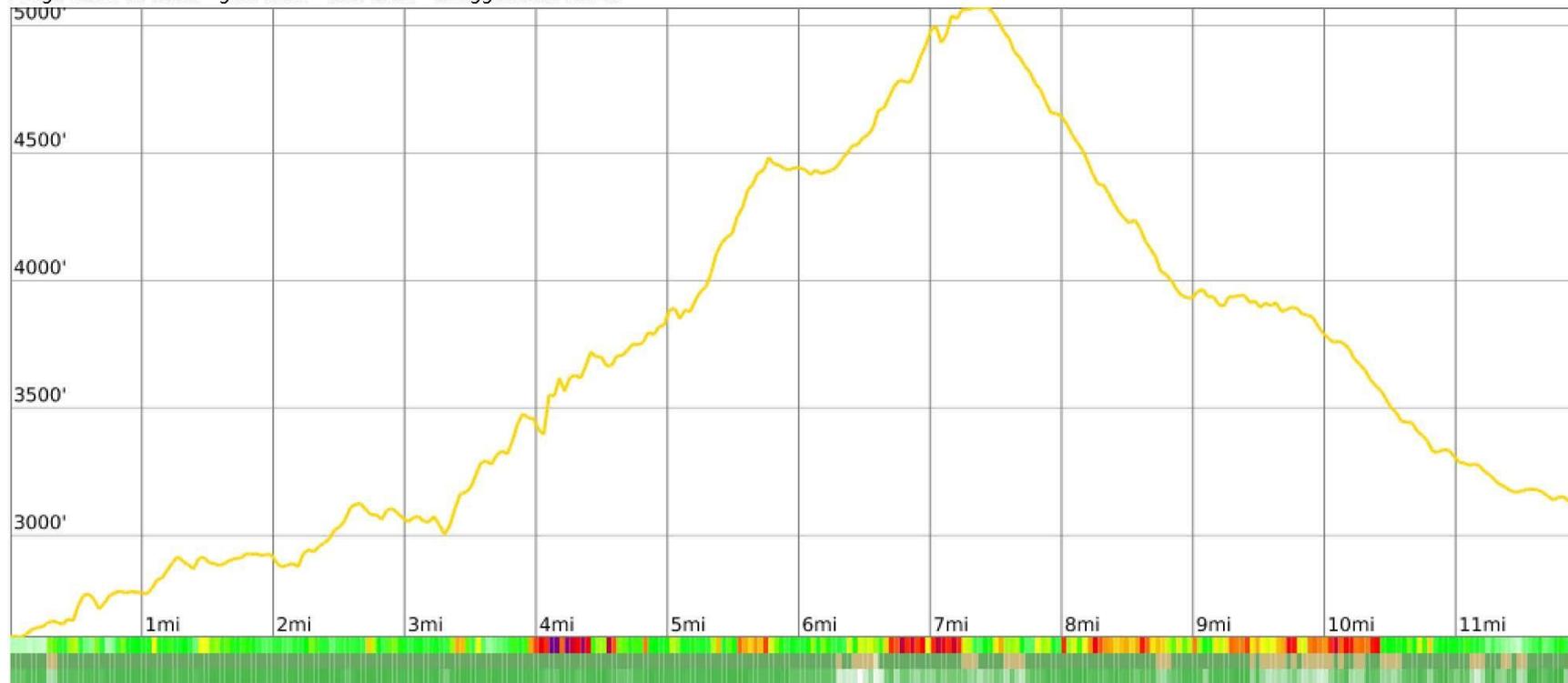
Scale 1:46234 1 inch = 3853 feet



CalTopo

Copper Ridge, Day 4 - completing the loop

range 2598' to 5069' gain 3615' loss 3104' exaggeration 10.2x



Slope Angle (top), Land Cover (middle), Tree Cover (bottom)



3 alternative itineraries

Day 1: TH to Silesia Camp
(or Egg Lake)

Day 2: Day hike to Lookout
and Copper Lake, return to
Silesia Camp

Day 3: Hike back to TH

Day 1: TH to Hannegan
Pass (no permit required)

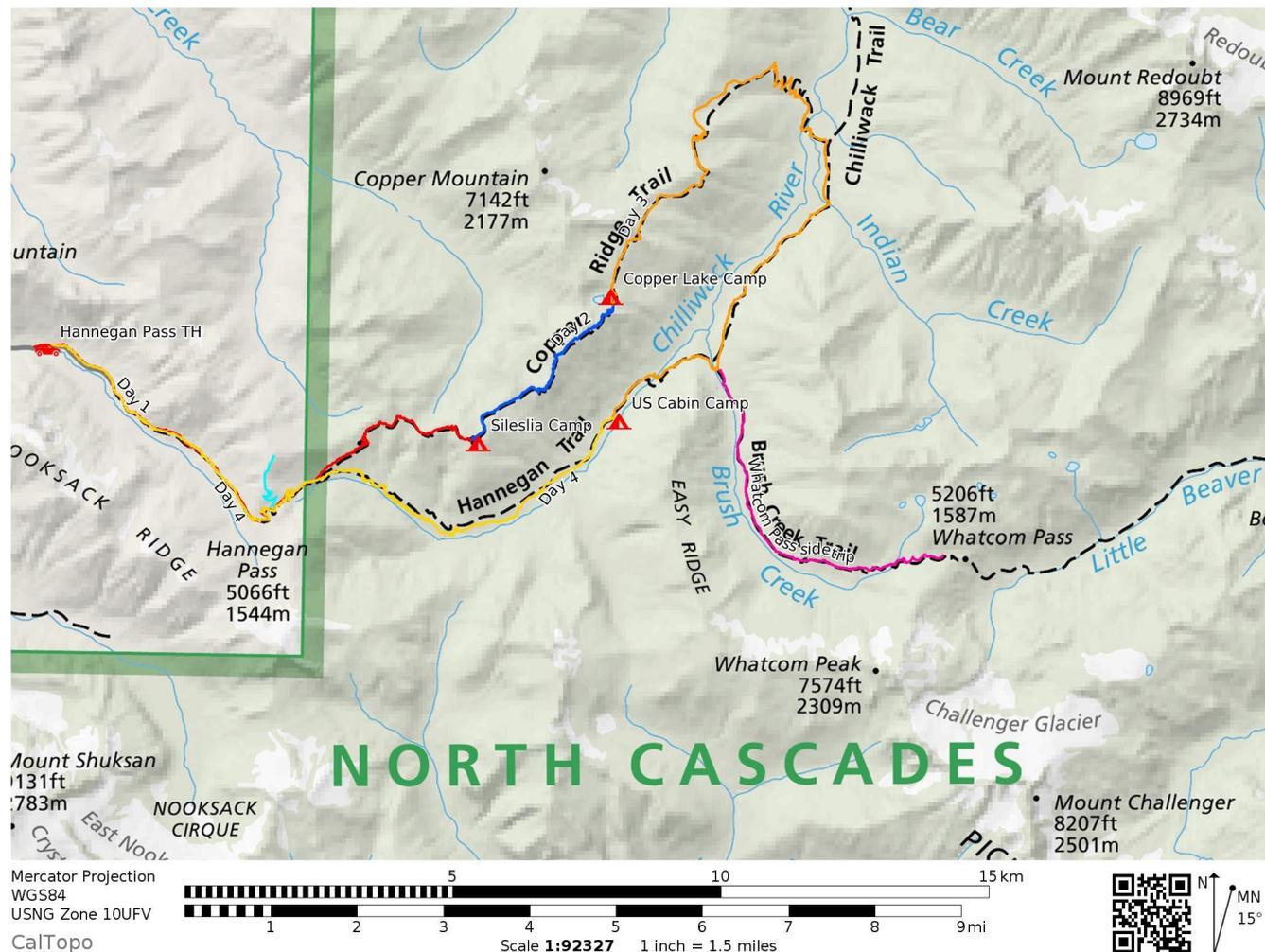
Day 2: Hannegan Pass to
Copper Lake

Day 3: Copper Lake to TH

Day 1: TH to Silesia Camp

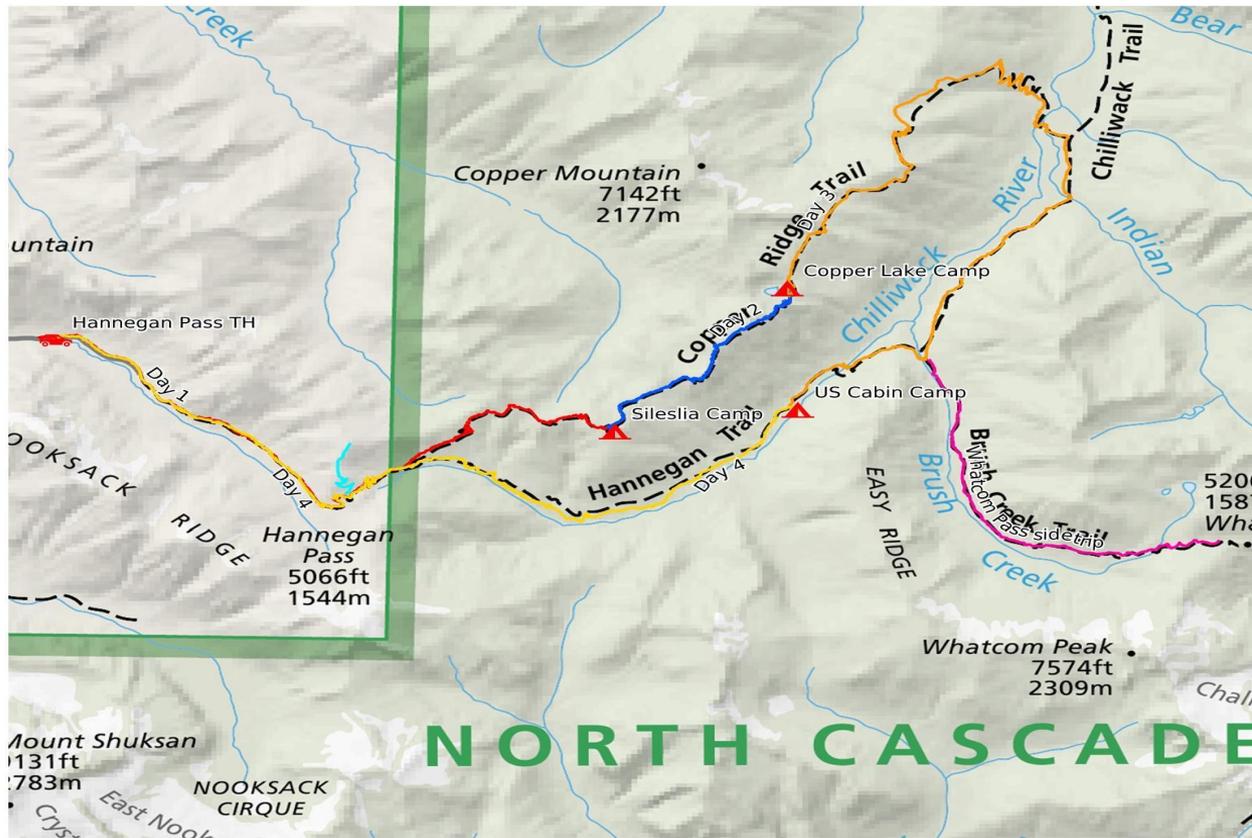
Day 2: Silesia Camp to
Copper Lake, day hike north
along ridge

Day 3: Copper Lake to TH



2 Possible sidetrips

Whatcom Pass
Hannegan Peak



Mercator Projection
 WGS84
 USNG Zone 10UFV
 CalTopo



Whatcom Pass sidetrip

range 2825' to 5233' gain 2707' loss 328' exaggeration 4.1x



Slope Angle (top), Land Cover (middle), Tree Cover (bottom)



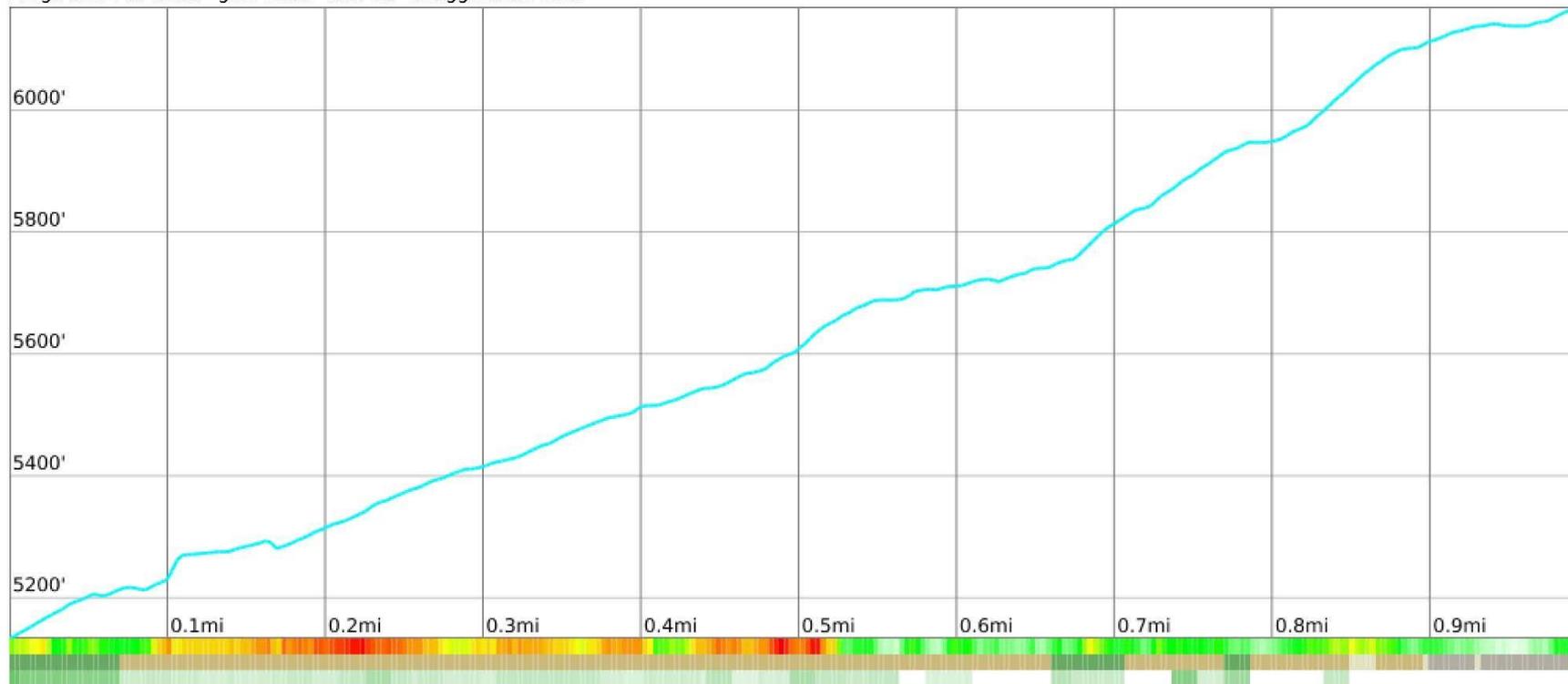






Elevation Profile

range 5131' to 6168' gain 1063' loss 26' exaggeration 2.0x



Slope Angle (top), Land Cover (middle), Tree Cover (bottom)







Copper Ridge Logistics

1. When to go
 - a. Late July through September
 - b. Hells Gorge melts out late
2. Maps to get
 - a. Green Trails Mt Shuksan No. 14
 - b. Green Trails Mt Challenger No. 15
3. Guide books
 - a. Backpacking Washington (Romano) Trip 54;
 - b. 101 Hikes in the North Cascades (Spring and Manning) Trip 11 (both Mountaineers Press);
 - c. Backpacking Washington (Lorain) (Wilderness Press) Trip 7.
4. No bear canisters required
 - a. Bear boxes on ridge top campsites

5. Permits

- a. Required for North Cascades National Park
 - i. Advance permits apply online
 - 1. <https://www.nps.gov/noca/planyourvisit/permits.htm>
 - 2. Application period opened March 14, 2020
 - 3. \$20 fee
- b. Some reserved for walk ups
- c. Ridge-top permits are hard to get
- d. We went with Silesia for first night
 - i. Only 2 sites, each for 4 people
 - ii. Need to hike down to Egg Lake for water
 - iii. Egg Lake has other sites
- e. Copper Lake for second night
- f. Third night US Cabin Camp
- g. Another option is Hannegan Pass Camp
 - i. Just outside Park, so no permit required

Copper Ridge Loop

range 2241' to 6280' gain 8675' loss 9012' exaggeration 17.7x



Slope Angle (top), Land Cover (middle), Tree Cover (bottom)

Is the trip a good one for you?

Pros:

1. Spectacular views from ridge (in good weather)
2. Good campsites
3. No need for bear cans
4. Generally good quality trail

Cons:

1. Elevation gains - 2 days with more than 3,000' of climbing, and one day with more than 5,000' of loss
2. Ridge-top permits may be hard to get
3. Ridge could be dangerous in bad weather
4. No water at Silesia camp; need to hike down to Egg Lake
5. Sections of trail could be dangerous if snow still on the trail, especially in Hells Gorge

Questions?