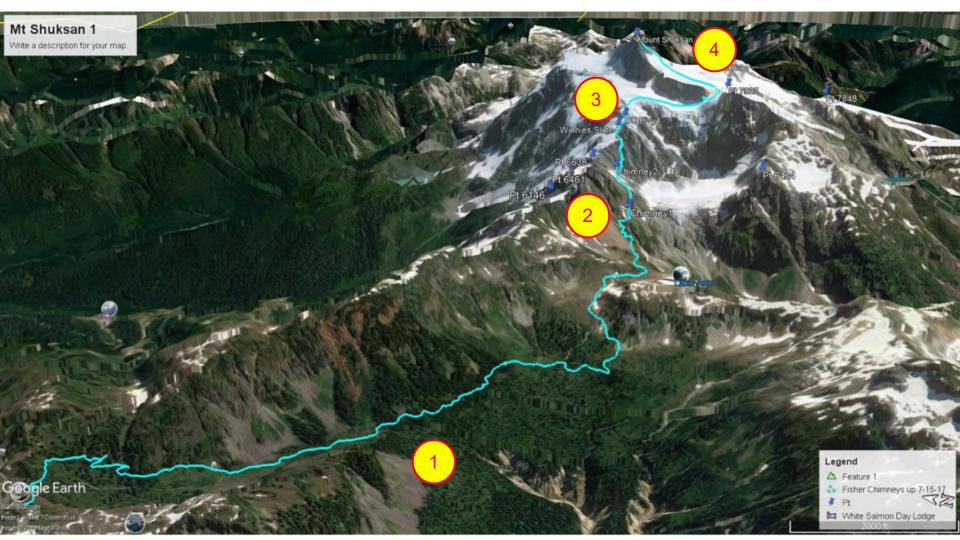


General Information & Red Tape

- Distance 19.5 miles, 7350ft elevation gain, summit = 9131ft
- Hike, Class 3/4 scramble, glacier with steep snow & ice, rock/snow mixed climbing, optional rappels.
- Camping: Lake Ann, above Lake Ann, after 1st chimney, below & above
 Winnies Slide.
 - Lake Anne not in the NCNP. Reservation system for others (open March 15 May15).
 - Price X-Country Zone, NCNP max party size = 12 (recommend smaller).
 - Glacier Public Service Center, Glacier WA
 - https://www.nps.gov/noca/planyourvisit/planning-a-climb.htm#CP_JUMP_153197
- Water Lake Ann, above Winnies Slide, runoff depending on time of year along the approach, melt snow on snow or glacier.
- Gear: Ropes, standard glacier gear, rappelling gear, extra webbing/rings for rap stations, ice screws depending on conditions, pickets, crampons.
- Navigation Many USGS Topo features are incorrect (FS, WS, Hourglass)





Approach

- TH @ 4750 ft. Parking available (need to register with the ranger).
- Descend 800 ft. from the trailhead (start).
- Approx 4 miles to Lake Ann (gain 800 ft. @ the end).
- Ascend 600 ft. and 1 mile to the first chimney



Approach
Stay lower approaching chimney 1 after boulders (trail)





Chimneys



Chimney's

- 2300 ft.gain/2.5mi from above Lake Ann to camp
- Possible moats (10 15 ft) and wet rock
- Navigation sometimes not "obvious". Scramble to boot path to traverses. Darkness = challenge







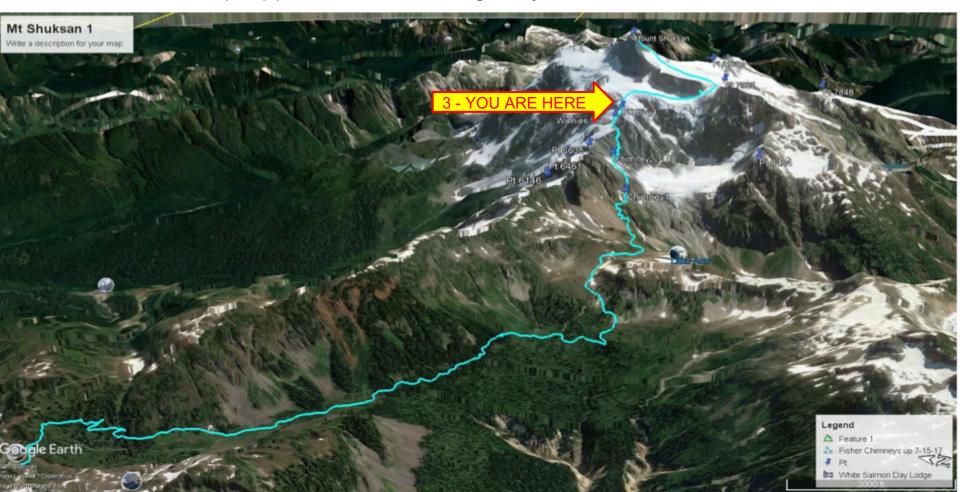
Chimneys • Final push

- Trail to nowhere?
 Climbers left good





Winnies Slide/Camp/Upper Curtis/Hell's Highway



Winnies Slide

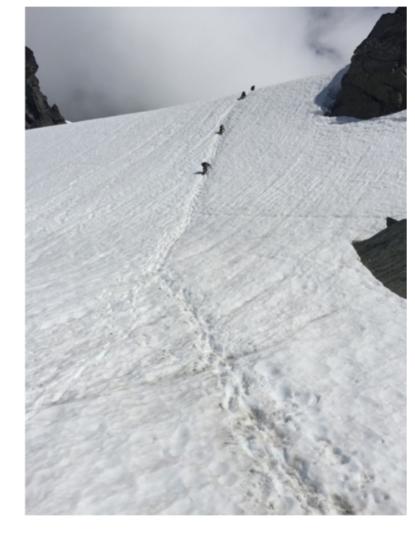
- Winnie Spieseke 1927
- @6850 ft.
- Steep Ice vs snow
- Bivy spots below(3) or above(3)
- Water above early season be prepared to melt



Winnies Slide

- Late vs mid vs early season
- May need to protect depending on conditions





Ridge Bivy Camp

• 3 spots, water, windy. Dig out snow also.





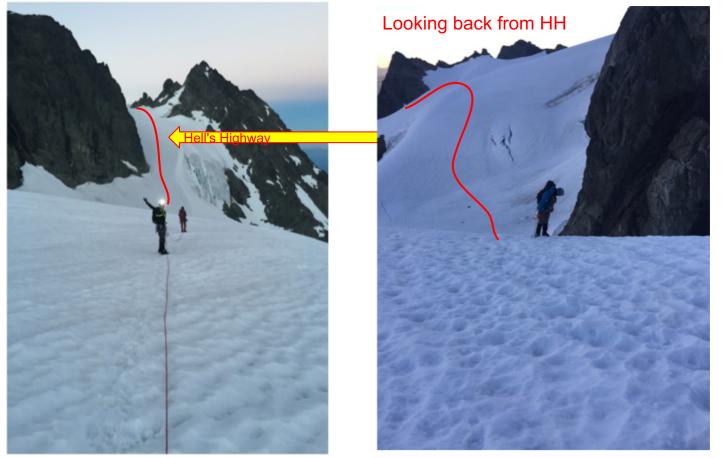
Upper Curtis Glacier



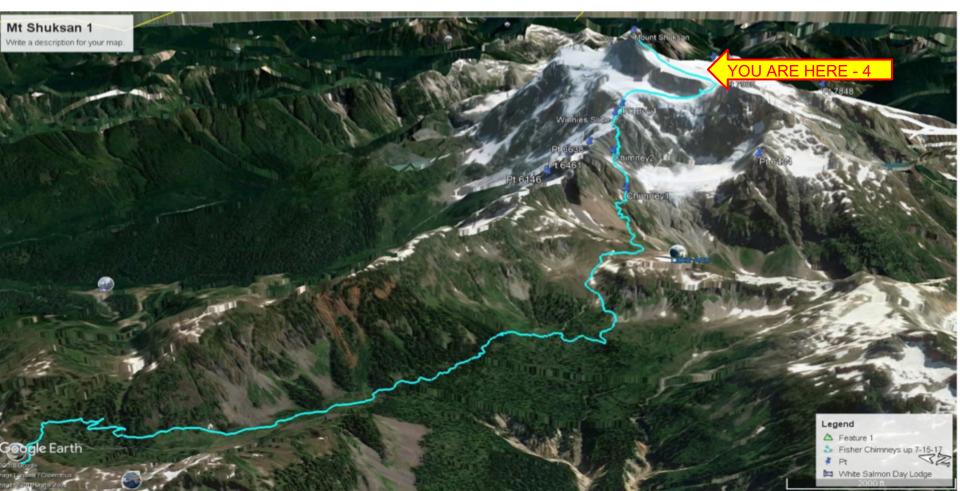


Upper Curtis/Hell's Highway

Moderately steep section at the end



Sulphide Glacier & Summit Pyramid



Sulphide Glacier/Pyramid

 Pyramid = 650 ft. gain, gully or ridges, descent = 2 or 3 raps (30m good, many stations) or downclimb







Final Thoughts

- One of the more strenuous basic climbs (efficient scramblers wanted)
- Lots of varied terrain, not boring!
- 2 Day with a Long summit day 2 (the "pyramid factor", where you camped, how speedy you are, chimney downclimb and possible raps, approx 10mi back to cars from the summit).
- Early summit day to avoid log jam on the pyramid (Lots of people/wide skill set, guided parties, rocks, raps, falling axes)
- Smaller party (6).
- Type of route that you will want to do again. Different "climb" depending on the month.
- 4.5 / 5 stars