



# Mount Hood Prospectus



DATE	ROUTE	ELEVATION	TOTAL GAIN	DISTANCE
May 24, 2024 (backup May 25)	South Side	11,239 ft	~5335 ft	~7-8 miles RT

## Route Description

We will start at Timberline Lodge (5930 ft) and walk up on the right (east) side of the ski trails. Then climb about two miles to the top of the Palmer ski lift (8,500 ft), passing the Silcox Hut (6920 ft). At the top of the lift, we'll aim towards Crater Rock. We will then pass it on the right (east) side, staying to the left side of Devils Kitchen and the Steel Cliffs. From a large flat area, we will side hill up to the Hogsback (a long snow ridge that lies behind Crater Rock at 10,500 ft). From here, we will assess conditions and possibly rope up as we prepare for our final ascent to the summit (11,239'). Depending on conditions, we will either pass through the Pearly Gates above and to the right of the Hogsback, or we will traverse left and ascend the Old Chute. The Pearly Gates is the most direct route to the summit. After summit celebrations, we will descend one of these two routes (again, conditions dependent) eventually making it back to Timberline Lodge for well-deserved rest and recovery.

## Itinerary

This is a **rough** itinerary. The start time may change, but once it's set it's a firm departure time (please be on time). The on-mountain itinerary could change for any number of reasons.

### Thursday, May 23

Leave home (if not sleeping on the mountain or elsewhere) early enough to arrive at Timberline parking lot by 10:00 - 10:15pm. Arrange your own ride/carpool.

### Friday, May 24

10:30PM - Be geared up and ready to go. Meet with team in Timberline parking lot adjacent to Wy'East Lodge and fill out paperwork at climbers' registry. Introductions, pick up group gear, set radios, personal gear check, discuss expected conditions/routes, etc.

11:00PM Start hiking, with brief breaks on the hour.

1:00AM Top of Palmer. We may put on crampons here if snow is firm.

3:30 - 4AM Devils Kitchen/ lower Hogsback. Assess conditions. Consider roping up.

5:00 - 6:00AM Summit! (11,239')

5:30 - 6:30AM Depart summit. Possible roped descent via Pearly Gates or more likely Old Chute.

9AM-10AM Return to Timberline Lodge Parking Lot.

## Gear

### Food & Water

Food (snacks, lunch and a little extra for a long day)	Water (2.5-3L recommended). Hydration bladders with drinking tubes are strongly discouraged. Check in with the leader if you want to use one. <u>If the leader allows you to use a water bladder, you must also bring a 12-16 oz backup bottle.</u>
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### Clothing

Base Layer (top & bottom)	Pants, breathable & water resistant	Mountaineering Boots (warm enough for expected temps)
Gaiters	Glove system	Warm hat

Sun hat	Waterproof shell	Puffy Jacket, warm for when not moving
Active warm layer (fleece or synthetic)	Socks, warm/ wicking	Balaclava and/or buff
Waterproof pants w/ full leg zipper		

**Technical (all required unless otherwise noted)**

HELMET	Ice Axe	Steel Crampons (adjusted to boots at HOME!)
Harness	Personal pro cord	Prusik Cords (long and short)
Belay/rappel device	3 locking/2 nonlocking carabiners	2nd Tool TBD (let leader know if you need to borrow)

**Miscellaneous (all required unless otherwise noted)**

Head Lamp & spare batteries	Printed Map (even if using gps; see map link below)	Compass
First Aid Kit	Pocket Knife	Repair kit (e.g. duct tape, cord)
Sunglasses	Sunscreen	Lip Balm
Emergency Blanket/ Bivy	Whistle	Bandana (optional)
Cell phone (optional)	GPS (optional)	Camera (optional)
Handwarmers (optional)	Emergency satellite communication device (optional)	Blue bags (bring your own or ask leader for one)

**Group Gear (be prepared to carry a rope, picket and your own crevasse rescue gear)**

2 ropes (leader brings)	1 picket per person (leader brings)
Two-way radios (leader/assistants bring)	Crevasse rescue gear (each individual)

**Required Skills**

Every member of the team must be able to efficiently perform the following skills. Depending on the route and conditions, any of these could be utilized. Review and practice ahead of time!

- Movement with crampons and ice axe
- Self arrest
- Roped team travel
  - Tying the following knots: prusik; figure 8 on a bight; figure 8 follow-through; alpine butterfly
  - Setting up prusiks and clipping into rope for team travel
  - Rope management
  - Clipping through pickets
- Ascending a fixed line using a prusik cord
- Setting up and performing a rappel (this is less likely; leader will build anchor if rappelling is necessary)

**Driving Information**

Government Camp Rest Area is a good place to change and take final bathroom break (milepost 54).

Park near Wy'East Day Lodge at Timberline Ski Area (climb register is outside entrance).

Total round trip is 236 miles from Airport Road Park and Ride in Salem to Timberline Ski Area.

**Permits**

New for 2024, each team member MUST purchase a climbing permit:  
<https://www.recreation.gov/activitypass/AP21894>. Do not purchase until the leader says to.

## Climb Team and Emergency Contacts

<b>Name</b>	<b>Phone</b>	<b>Emergency contact</b>	<b>Phone</b>
Shonee Langford	503-807-2082	Sierra Langford	503-803-0459
Frosty Gill (assistant)	503-551-2625	Lisa Gill	503-421-6100
Geoff Maggi (assistant)	503-999-0220	Kiana Maggi	407-227-6546
Patrick Colliflower	971-218-4055	Barbara Dowe	541-740-5757
Kim Dowe	541-740-2727	Barbara Dowe	541-740-5757
Adam Lambert	541-231-1017	Christine Kelly	541-829-1973
Tausha Smith	808-371-2654	Eric Smith	503-420-2007
Deeshi Donnelly (for May 24; first alternate for May 25)	503-572-9864	Tom Donnelly	503-572-9866
Gregory Adelman (for May 25 only)	503-506-2784	Fletcher Adelman	503-428-3512

### Other Emergency Contacts

**Emergency:** Dial 911  
Clackamas County Sheriff – (503) 655-8218

**Note:** Shonee will be carrying a Garmin Inreach for emergencies. Cell service tends to be good for most of the route.

### Weather/Avalanche Forecasts

**NOAA (~6000’):**

<http://forecast.weather.gov/MapClick.php?lon=-121.69423354492186&lat=45.340102862949465#.Vt3iisfX8b0>

**NOAA (~9600’):**

<http://forecast.weather.gov/MapClick.php?lon=-121.69696025390624&lat=45.375774379080354#.Vt3iMsfX8b0>

<http://www.mountain-forecast.com/peaks/Mount-Hood/forecasts/3426>

<http://www.climbingweather.com/Oregon/Mt.-Hood>

Avy Forecasts: <https://nwac.us/>

## **Additional Info**

<http://www.summitpost.org/mount-hood/150189>

## **Maps**

Route Maps - Mazamas

[https://drive.google.com/drive/folders/0B-sxPkiT\\_DOjfkMtb01BMmlQUIM2VXdGakdsLVNWZGczeDc0elNrRGttMIFFYUJOckEteU0?tid=0B-sxPkiT\\_DOjflRwenpVWGhVdE5OaXFrTEZwQ3Bha1RVM3RJWkJVZ3BfRW1VR3ZLTVo4TGs&resourcekey=0-FjWTig0iUgz3Y5V7xONCbw](https://drive.google.com/drive/folders/0B-sxPkiT_DOjfkMtb01BMmlQUIM2VXdGakdsLVNWZGczeDc0elNrRGttMIFFYUJOckEteU0?tid=0B-sxPkiT_DOjflRwenpVWGhVdE5OaXFrTEZwQ3Bha1RVM3RJWkJVZ3BfRW1VR3ZLTVo4TGs&resourcekey=0-FjWTig0iUgz3Y5V7xONCbw)

Mt Hood Landmark Map (PMR)

[http://pmru.org/common/pdf/safetyed/MtHood\\_SSide\\_LandmarkMap.pdf](http://pmru.org/common/pdf/safetyed/MtHood_SSide_LandmarkMap.pdf)