

General Advisory for Tuckerman Ravine

Posted 7:45 a.m. Tuesday May 20, 2014
Expires 12:00 midnight, Thursday May 22, 2014

Tuckerman Ravine is under a General Advisory and will be in effect until complete melt out later this spring/summer. You will need to do your own snow stability assessments when traveling in avalanche terrain. General Advisories are valid for no more than three days, but may be updated earlier as conditions warrant. We are no longer monitoring conditions in Huntington Ravine.

Conditions continue to change as the spring ski season winds down. Crevasses and holes continue to open up further, falling ice remains a concern, and yes, the summit did receive almost 7" of snow on Monday! This was rain below about 5000' elevation, so don't expect face shots in Left Gully. Left Gully and Hillman's continue to offer the best skiing conditions in the ravine. Hillman's has some obstacles to avoid, so pay attention on your way up. The top of Left Gully is deteriorating, so be prepared to put your skis on before topping out if you don't like the looks of what's above you.

FALLING ICE. Over the years many people have been severely injured or killed by falling ice in Tuckerman. The most hazardous locations are in the center and right side of the ravine, including Lunch Rocks, the Sluice, and under the Lip-Center Bowl area. Other areas pose this threat as well, though to a lesser extent. Large rocks may provide some cover, but have proven to be inadequate shields for people hiding behind them. Lunch Rocks is a hazardous location when icefall is a possibility and should be avoided!

CREVASSES AND WATERFALL HOLES are another potentially deadly hazard. Each season these form in many areas, the worst being in the Sluice, Lip, and Center Bowl. Give them plenty of room, since they are often much larger beneath the surface than what you can see from above and can be much deeper than you might expect. **UNDERMINED SNOW** is a close relative to crevasses. It occurs when streams have eroded away the snowpack from below, but left behind a bridge of snow. This bridge can collapse without warning under your weight, bringing you into the icy stream below. Give wide berth to areas that have already collapsed or show signs of sagging or cracking.

LONG SLIDING FALLS are the #1 cause of injury each spring. Cold temperatures cause soft snow to refreeze into a slick alpine ice. Always think about your fall line below and pick routes that minimize going over cliffs or into rocks. We always recommend an ice axe and crampons for travel in steep terrain. If the unexpected does occur, having the ability to use these tools effectively can save you from serious injury or worse.

A SECTION OF THE TUCKERMAN RAVINE TRAIL IS NOW CLOSED TO ALL USE. This section extends from Lunch Rocks at the floor of the Ravine to the top of the Headwall where it meets the Alpine Garden Trail. This includes no skiing or riding through the Lip area. Only this section of the trail is closed. This annual closure is due to the magnitude of the crevasses and undermining, and the severe consequences of a fall in this area.

Attention aux randonneurs! Une section du sentier du Tuckerman Ravine est présentement fermé à toutes les activités. Cette section est située entre Lunch Rocks et le sommet du Headwall jusqu'où ce dernier rejoint le sentier du Alpine Garden. Cette fermeture inclut également toute activité de descente dans le secteur du Lip. Seulement cette section du sentier est fermé. Cette fermeture annuelle est due à l'ampleur des crevasses et à la gravité qu'occasionnerait une chute dans ce secteur.

Please Remember:

- Safe travel in avalanche terrain requires training and experience. This advisory is just one tool to help you make your own decisions in avalanche terrain. You control your own risk by choosing where, when, and how you travel.
- Anticipate a changing avalanche danger when actual weather differs from the higher summits forecast.
- For more information contact the Forest Service Snow Rangers or the staff at Hermit Lake Shelters or Pinkham Notch Visitor Center.
- **Posted 7:15 a.m. April 29, 2014. A new advisory will be issued Friday, May 2.**