

# Sorezzer Lodge



2017 Run Book

## **Run Areas and Names Corresponding to Wall Map**

### **Lodge Trees Areas:**

1. Moraine Runs
2. Boulder Boogie
3. Lees Trees
4. Wizard Gullies

### **Upper Ventego Area:**

5. Land of Oz  
Heinous Traverse

### **Iconoclast Area:**

6. Boundary Patrol
7. Iconoclast Glacier and NW Face  
Route  
Dark Tower and Iconoclast col

### **Cheap Scotch West Area**

8. Talisker
9. Oban
11. Isle of Skye
12. Swiss Col
13. Hopscotch
14. Butterscotch
15. Courvoisier
16. Orkney Isle
17. Lunar Rover  
Cheap Scotch East
18. Eclipse
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### **Shreddies Area:**

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31. Little matterhorn
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Bigfoot – Heli Only  
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Ventego Overlook



## Lodge Trees Overview



The Lodge Trees area includes the Moraine Run (lookers left), Boulder Boogie (centre left), Lees Trees (centre right) and the Wizard Gullies (far right).



## Moraine Run (1)



Skiers Right of Moraine – into Valley: Moraine avalanche hazard. Complexities including broken ground. Mostly 30 degrees and less. Huge variation in HS possible due to wind scouring and loading. Be warned about the alders at the bottom. Cliff hazard in center of valley.

Skiers Left of Moraine: Tight gully. Generally wind loaded feature. Exposure to steep terrain in Boulder Boogie from Skiers left. NE facing.



## Boulder Boogie (2)



This is a selection of runs through a large boulder field. The lines are aggressive, steep (up to 40 degrees in spots). There are many short vertical drops and hazards from hollow areas



## Boulder Boogie (2)



The large openings skiers right are accessible when skiing directly below the lodge, access to the openings on skiers left may require climbing up a bit before skiing.



### Lees Trees (3)



Steep gladed area. 35 – 40 degree range on average. Boulder field at top of run in most places. The central feature of this run is an open slide path in the forest.

Entrances to this area are steep and include rock drops and cliff bands. North facing.



## Wizard Gullies (4)



North facing, steep 30 degree gully features. Several convex rolls near the top of the skiers left gullies. Large overhead features on Wizard to skiers left. Beware of working your way too far out into the Heinous Traverse.

These gullies run far and often.



## Heinous Traverse



Needs exceptionally good stability. Overhead avalanche hazard, steep, exposed terrain. Typically wind loaded near headwall at west end (closest to Ventego Lake0). Provides an alternate access to Land of Oz and Iconoclast.



## Ventego Lake – Land of Oz (5)



Undulating terrain behind the lake. Access through Swiss Col or across the Heinous Traverse. If crossing this area you may have better success dropping right to the lake before ascending towards Mountain Creek Col. Mt Olive in the background to the right of Ventego Overlook.

## Ventego Valley Headwall



Headwall below Ventego Lake climbers right. Rarely skied!



## Iconoclast South Face



No ski potential off the south face.

## Iconoclast South Face Summer



No – the couloir has not been skied. No – we don't recommend it ☺.



## Iconoclast Summit



A very long day from the lodge. Usual access to summit parallels NW ridge. It is possible to ski off the peak in perfect conditions. Steep, wind loaded ice roll on the final pitch. 45-55 degrees.



## Iconoclast Col & Dark Tower



The Rock face to the east of the pass is the Dark Tower. The Magic Garden rock climbing area is located on the lower ridges of the tower. Usual access to Iconoclast Pass is through Swiss Col (far right of photo).



## The Dark Tower and Iconoclast Col Summer





## Iconoclast NW Face



### Joint Use Area

Ski Mountaineering ascent of one of the Selkirks prominent peaks. Upper 1200 vertical feet is a 45 degree slope. Can be cross loaded. Crevasse hazard on middle flat section. Great big mountain day 9-12 hours

Final ascent N facing



## Boundary Patrol (6)

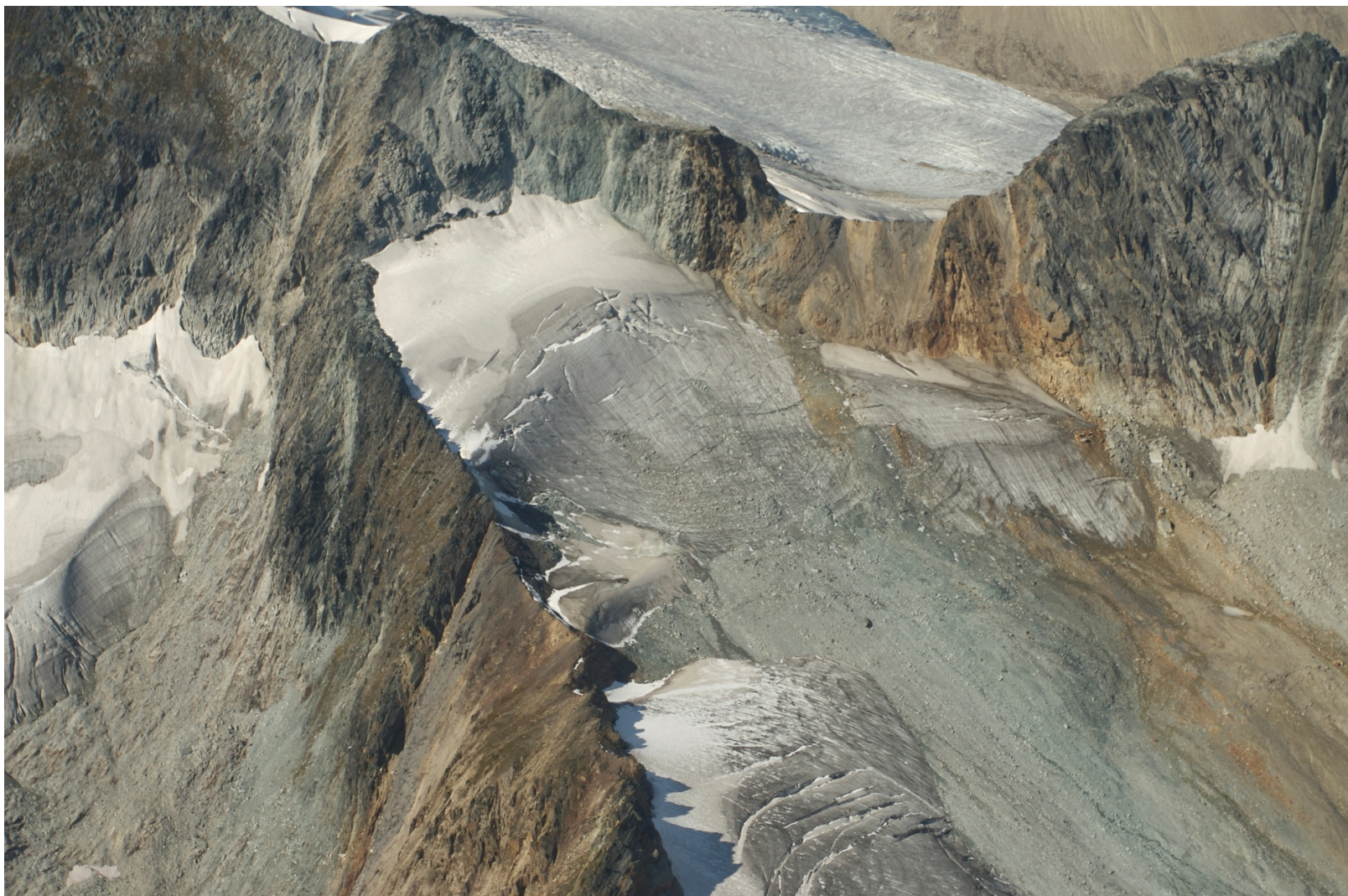


### Joint Use Area

South facing, high elevation glaciated terrain, steep roll at bottom. Long day. Access requires crossing the Land of Oz.



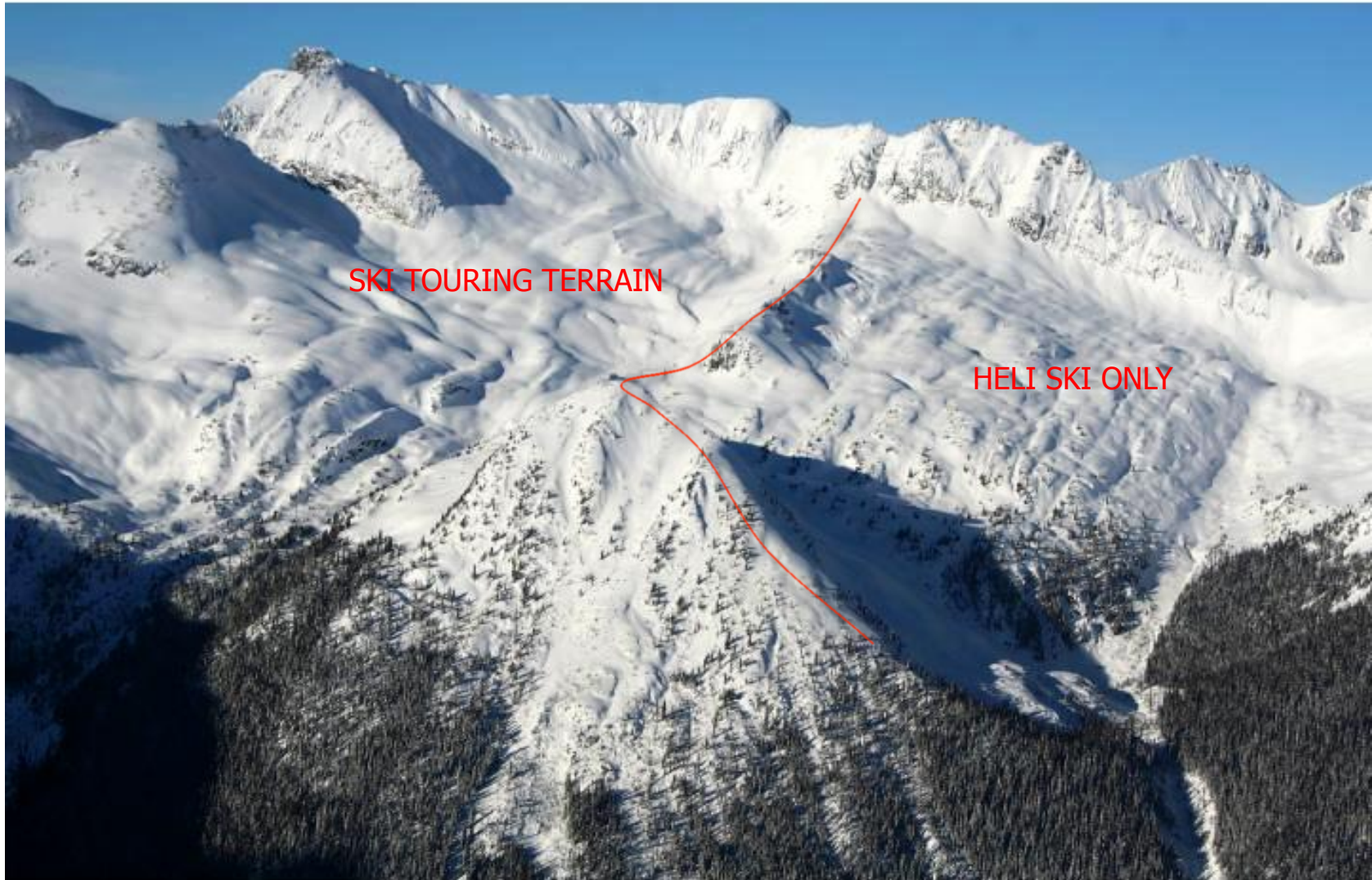
## Boundary Patrol (6) Summer



Glacier run. Steep approach with unsupported roll at bottom.



## Cheap Scotch Overview



The Cheap Scotch Area is divided between Great Canadian Heliskiing and Sorcerer Lodge. The terrain west of the divide is for ski touring only, that to the east is heli-ski only until after the heli ski season is over.



## Cheap Scotch West (10)



Overview. Rolling terrain in centre of basin.



Cheap Scotch West (10) Summer





## Talisker (8) & Oban (9)



Oban – two avalanche paths to skiers left of the larger tree patch. Talisker - skiers right. Skiers left path on Oban features a steep creek gulley. South Facing.

Typical uptrack to Cheap Scotch & Swiss Col ascends in trees climbers right of Oban.



## Isle of Skye (11) and Swiss Col (12)



Isle of Skye (photo left) and Swiss Col (photo centre) in foreground. East shoulder of Iconoclast in background.



## Swiss Col (12)



Swiss Col provides access to the Land of Oz and Iconoclast Areas. There is a great pitch below the col into the Cheap Scotch basin. Watch the slopes above on the Isle of Skye. This is a popular run!

East facing.



## Hopscotch (13), Butterscotch (14) & Courvoisier (15)



Ski touring only.



## Orkney Isle (16) into Lunar Rover (17)



Accesses either from Cheap Scotch or up from Ventego Creek below Lees Trees. Steep paths and start zones off the peak. Lunar Rover features tight trees and open paths that choke out occasionally. A lot of fun for small groups.



## Orkney Isle (16) and Lunar Rover (17)



Off the south-east face of Orkney Isle. Tree skiing appropriate for smaller skilled groups. A bit tight towards the bottom but excellent in good snow conditions.



## Cheap Scotch East



Heli ski terrain until heli ski season is over.



## Eclipse (18) and Dark Side of the Moon (19)



Closed to ski touring until after heli-ski season.

Upper section steep, possibly thin snowpack. Lower forests tight. Aggressive run demanding good stability. East facing.



## Eat Your Wheaties Ridge (21)



Upper ridge area prone to avalanching. Often wind effected and slabby. Should only be skied in excellent conditions. West facing. Heppelumps and Woozels are the lower treed areas and provide good skiing. Damn Near Perfect is to skiers left of the center ridge. It is extremely rare for these runs to be skied from above the mid elevation rock band.



## Shreddies Trees (24) Overview



The Shreddies area is best accessed up through the trees from the bottom of the Moraine Run. In stable conditions it has occasionally been accessed along a ramp across Wheaties Ridge from Woozels – this route has large slopes overhead.



## Shreddies Main Access (24)



From the bottom of the Moraine run, start your up track from the lookers left side of the clearing at the bottom of the picture. Once in the forest avoid getting pulled around too far to climbers left – you might find heavy trees interspersed with cliff bands over there...



## Shreddies Alternate Access (24)



This photo shows the ramp from the top of Woozels to Shreddies Trees. Avoid climbing directly up the avalanche path to Wheaties Ridge. It's exposed and unnecessary. Use this route only in good conditions.



## Shreddies Bowl & Shreddies Trees (24)



The Shreddies trees give some nice tree skiing from the ridgetop down roughly 500 meters. If you ski to valley bottom on the north side, you will end up in Ventego Creek with a long walk home. The west facing trees give reasonable access back to Nordic Valley. The upper NE facing bowl is good skiing (joint use area, check the map!).



## Shreddies Bowl (24)



Shreddies Bowl. Pictured looking south up Wheaties Ridge. Beware of overhead avalanche hazard on skiers right as you drop off the ridge.

(Felix 08)



## Shreddies Bowl (24)



Shreddies bowl pictured looking north from Wheaties Ridge. It is possible to swing skiers left from the bottom of this run down some narrow gullies to about 1500m elevation in Ventego Valley. This makes for a long walk back to the lodge along Ventego Creek, which can be challenging if the snowpack is low. Be aware of the joint use area boundary in the bowl and respect it.



## Shreddies Bowl (24)



Shreddies bowl as seen looking south from the helicopter. Gullies dropping to Ventego Creek Valley visible in foreground.



## Woozels (25) & Heppellumps (26)



Overhead avalanche hazard. Beware of small 10-15 foot cliffs at bottom of these runs. They usually get someone by surprise...

West facing.



## Woozles (25)



Woozles proper is the treed run in the lower right of the photo. The avalanche path beside the trees also skis well if conditions permit.



## Heppellumps (26)



Upper Heppellumps shown. This run skis very well right to valley bottom. Usually skied from the upper treed bands.



## Heppellumps (26) and Damn Near Perfect (27)



Damn Near Perfect is just skiers left of the farthest line of trees. Be careful not to push too far out into the bowl off Wheaties Ridge. This is serious avalanche terrain. Choose your conditions appropriately.



## Damn Near Perfect (27) and the Upper Perfect Valley



March 2009.



## Perfect Glacier Overview (28)



Not as big as you probably thought! The ice is melting...





Joint Use Area.

This terrain is split between Great Canadian and Sorcerer Lodge. Refer to picture –tracks are on the ski touring side. Please be respectful. Heliski tracks will usually be set along the boundary – stay east of them. With your uptrack too! Crevasse hazard exists on skier's right side. Steep convex rolls in lower part of skier's right side. The Heli terrain may be skied after the Heli season is over. There are a few very large crevasses at the top of the glacier just under the Perfect Ridgeline. North facing.



## Perfect Peak Access (28)



When summiting the peak, please put in one traverse up to the ridge and ski down the uptrack to the best of your abilities to minimize impact on heli-ski terrain. This photo shows what we'd like to see! Beware of overhead cornice hazard. The approach to the peak up the ridgeline from the heli landing is rocky and often faceted.



## Perfect Glacier (28) Approach



The easiest approach is along the obvious bench (the Perfect Ramp!) in the lower right quadrant of the photo.



## Upper Ramp to Perfect (28)





## Perfect Ramp – Summer (28)



To use the Perfect Ramp for access to Perfect Pass, we often drop in to the valley just off the upper end of the ramp. To access the glacier head up from the end of the ramp, being careful to avoid heli-ski terrain. There are some large slopes exposing the ramp to overhead avalanche hazard.



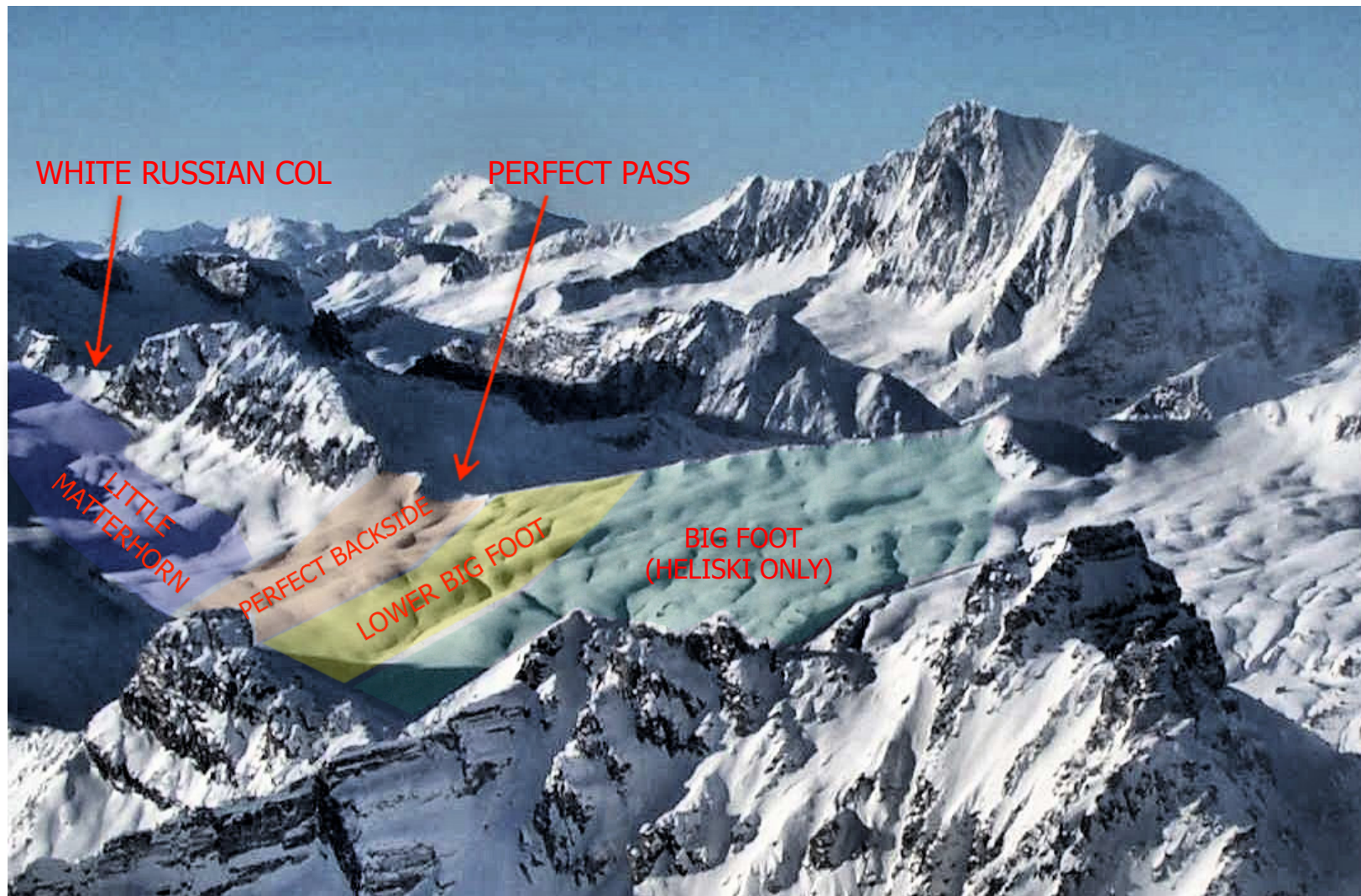
## Perfect Glacier in Summer (Nordic in Background)



The Perfect Glacier as seen from Wheaties Ridge in September 2017. Note the large hole in the upper glacier near the heli / ski touring dividing line.



## Alder Valley Overview – Perfect Backside (29), Lower Big Foot (30), Big Foot



### Joint Use Area.

The Alder Creek Valley can be used to access the Melanoma area and White Russian Col from the south. Nice moderate runs through Perfect Pass to Valley bottom, and off Little Matterhorn Glacier down Alder Valley.



## Perfect Backside (29)



See the tracks dropping from Perfect Pass into the Alder Creek valley. Big Foot also visible in background.



## Perfect Backside (29)



Skiers can climb (head south) up and ski from the east ridge of Perfect Peak rather than going through the low point of the col. Avoid going too high.



## Lower Big Foot (30)



### Joint Use Area.

Very Mellow skiing. Watch for heliski area boundary off Wheaties Ridge.



## Big Foot (30) Summer



Check the maps for the heliski line up here and stick to Sorcerer terrain. Other than skiing out of Perfect Pass (foreground) this area is closed to ski touring till the heli season is over. During the winter, we can ski from the first small bump to the east of Perfect Pass. It's only a short way up the ridgeline.



## Little Matterhorn Glacier (31) and the Alder Creek Valley



Pictured from Alder Sanction.



## Little Matterhorn Ski Run (31)



Joint Use Area.



## Little Matterhorn Ski Run (31) and Little Matterhorn Peak



Access to Melanoma area. The run down Alder is mellow and long – needing fast snow, but beautiful. Some of our best pictures are usually taken here.

Alder Sanction doesn't get skied often but is visible in the background... Take picture of this one! We don't have many!



## Melanoma Bowl (32) Access from Alder Creek Valley



Access to Melanoma area through the col immediately west of the Little Matterhorn. This is a warm and sunny south facing bowl with generally good skiing. Mellow enough to avoid some sun crusts. It's very easy to go a LONG way down this valley and face a stiff walk home. Several peaks near Rogers Pass in the background.



## Heading Up Little Matterhorn Glacier (31) to White Russian Col (35)



### Joint Use Area.

Expect heli-skiers on the Little Matterhorn run on occasion. Keep ski touring tracks as close together as possible.



## White Russian Col (35) South Face Approach



White Russian Col can be approached from the south as part of the Perfect Loop tour. This is a steep south facing feature that features frequent sun crust formation and is frequently wind loaded. Folks do on occasion boot up climbers right near the rocks in the wind scoop. Unavoidable exposure to avalanche terrain here. Be sure about the hazard and your avalanche problems!



## Melanoma Bowl (32)



No heliskiing within Glacier Park. South Aspect, great low angle skiing. The views are amazing. Good spring corn. And a warm(er) place to play when it's -25C in January! The photo makes it look steep – it's NOT. South facing.



## Mellow Coma (33) and Melanoma Bowl (32)



This picture gets the slope angle right. Mellow Coma on the front left, Melanoma Bowl on the front right, Alder valley in the background.

These are great low angle south facing runs.

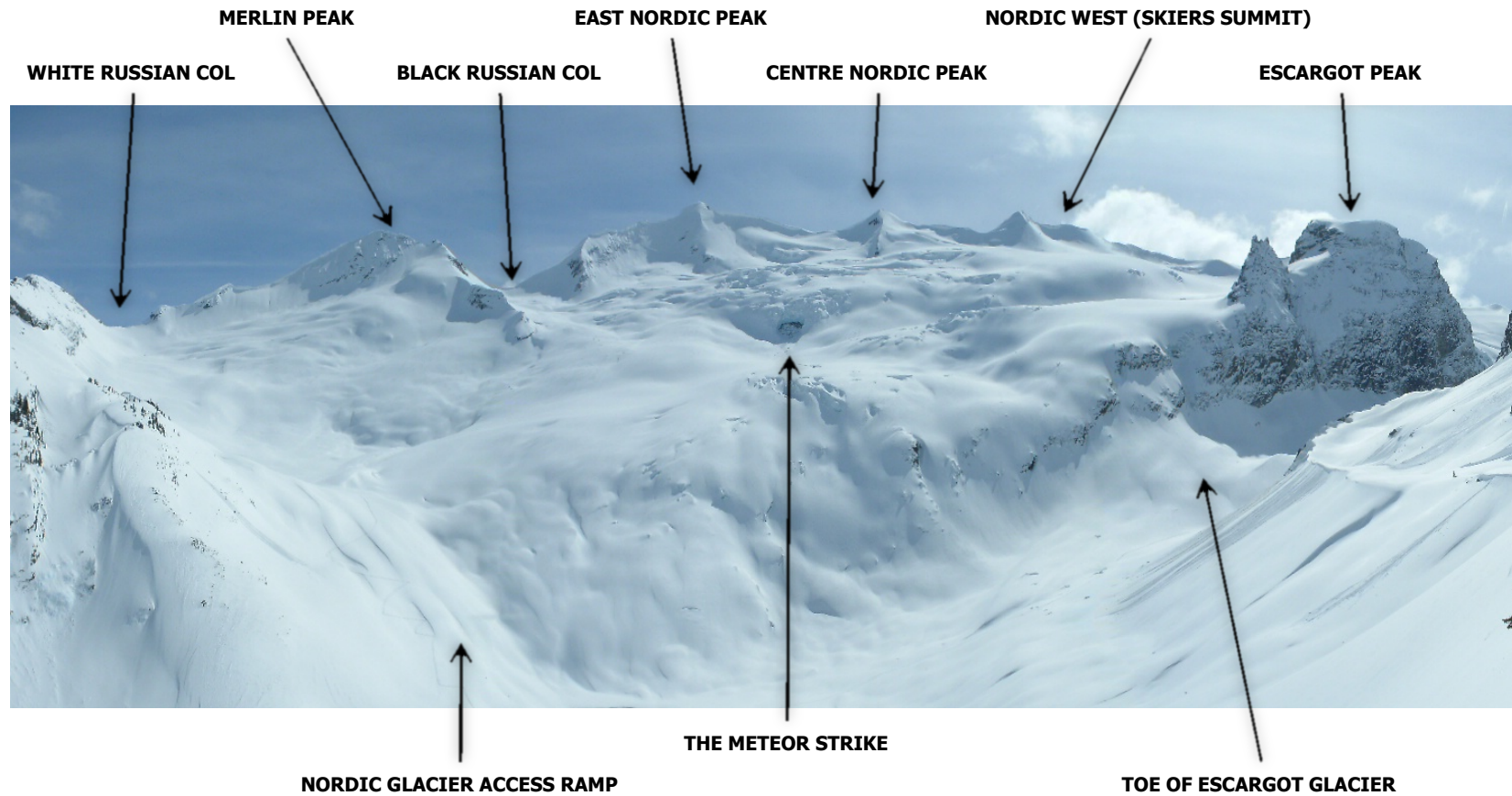


## Mellow Coma (33)





## Nordic Glacier Overview



Overview of the Nordic Glacier Area. This area has undergone massive changes over the last few years. We will define general routes but avoid being specific as it is up to each group and guide to make final route choices.



## Nordic Glacier Overview - Summer



Picture taken in 2014. The extent of the glacier remains about the same, but the ice at the tongue has thinned out considerably (~10m) since this photo was taken.



## Nordic Mountain – 3 Peaks



Nordic Glacier and Traverse of Angels in the background. Critical Thursday in the foreground.



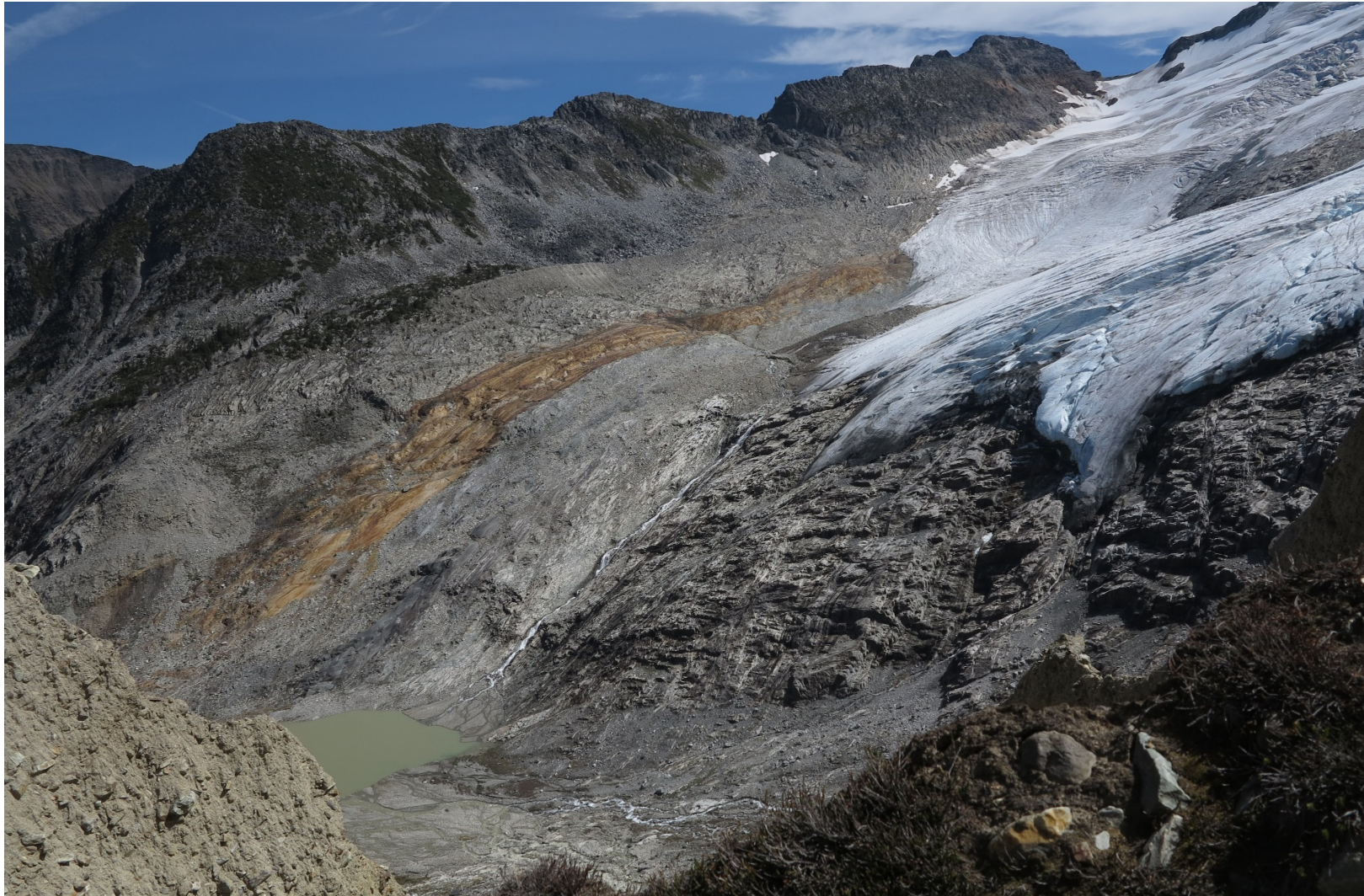
## Nordic Glacier Approach



The typical approach to Nordic Glacier is up the series of ribs & benches to the climbers left of the obvious gully leading down to Nordic Lake. Occasionally groups use the climbers right side of this gully, or both sides. Use caution, this bench is steep, has several roll / cliff features and substantial overhead hazard. It is not possible to access Nordic from the Escargot Glacier / Kumbu.



## Nordic Glacier Approach Summer



Our standard route is up the bench between the golden wedding band in the rock and the creek gully. Some groups have also gone up climbers right of the creek gully. Overhead avalanche hazard.



## White Russian (35)



One of the classic runs in the area. North facing. The headwall is getting a bit steeper each year and the crevasses seem to move around a bit each summer.



## White Russian Col / Upper White Russian Glacier (35)



2015



## White Russian Col (35) Summer



There is typically a large bergshroud below the col and several crevasses on the first bench. For a classic loop tour approach from the south via Perfect Pass and the Little Matterhorn Glacier.



## White Russian Glacier (35) & Critical Thursday (41)



Classic north facing runs on the Nordic Glacier. The typical uptrack to Nordic Glacier is faintly visible at bottom centre of photo.



## White Russian (35) & Black Russian (40) Summer





## Broadway Overview (38)



Broadway provides access to Escargot Peak and Nordic West summit. Crevasse hazard above and below the bench.



## Broadway Overview (38) Summer



Older picture. General pattern of crevasses remains similar.



## Broadway (38) - Summer



Summer photo of Broadway. Escargot Wind Scoop visible in background.



The Meteor strike gets bigger...



The meteor strike (named because it started out as a perfect hole in the ice) located in the middle of the Nordic Glacier is now producing frequent ice-fall, known to run the full distance across the flats below. Take care not to get too close or spend time underneath it enroute to Broadway.



## Nordic West Summit (37)



In good conditions skiers may drop off the Nordic West ridge towards Escargot Pk. Often wind scoured near the top.



## Nordic West Skiers Summit (37)



The most accessible of the Nordic peaks. A ski ascent with many crevasses and intricate lines through them. Initial slope to glacier from Nordic lake needs caution and good group control. Icefall hazard near the Meteor Strike.



## Nordic West Summit (37) Route



Generally, you will find super cool wind formations on the route up Nordic West – it's worth a walk just for this!



## East Nordic Peak



This peak has been melting to blue ice consistently in the summers now. This has made it more prone to avalanches in the winter. Very steep ice on north face with bergschrunds and crevasses at the base of the face.



## Traverse of Angels (39)



This traverse passes below the three Nordic peaks. It weaves between crevasses, and is exposed to potential cornice and icefall, and large overhead avalanche slopes.

Excellent conditions are required.



## Traverse of the Angels (39)



Viewed from Merlin Peak.



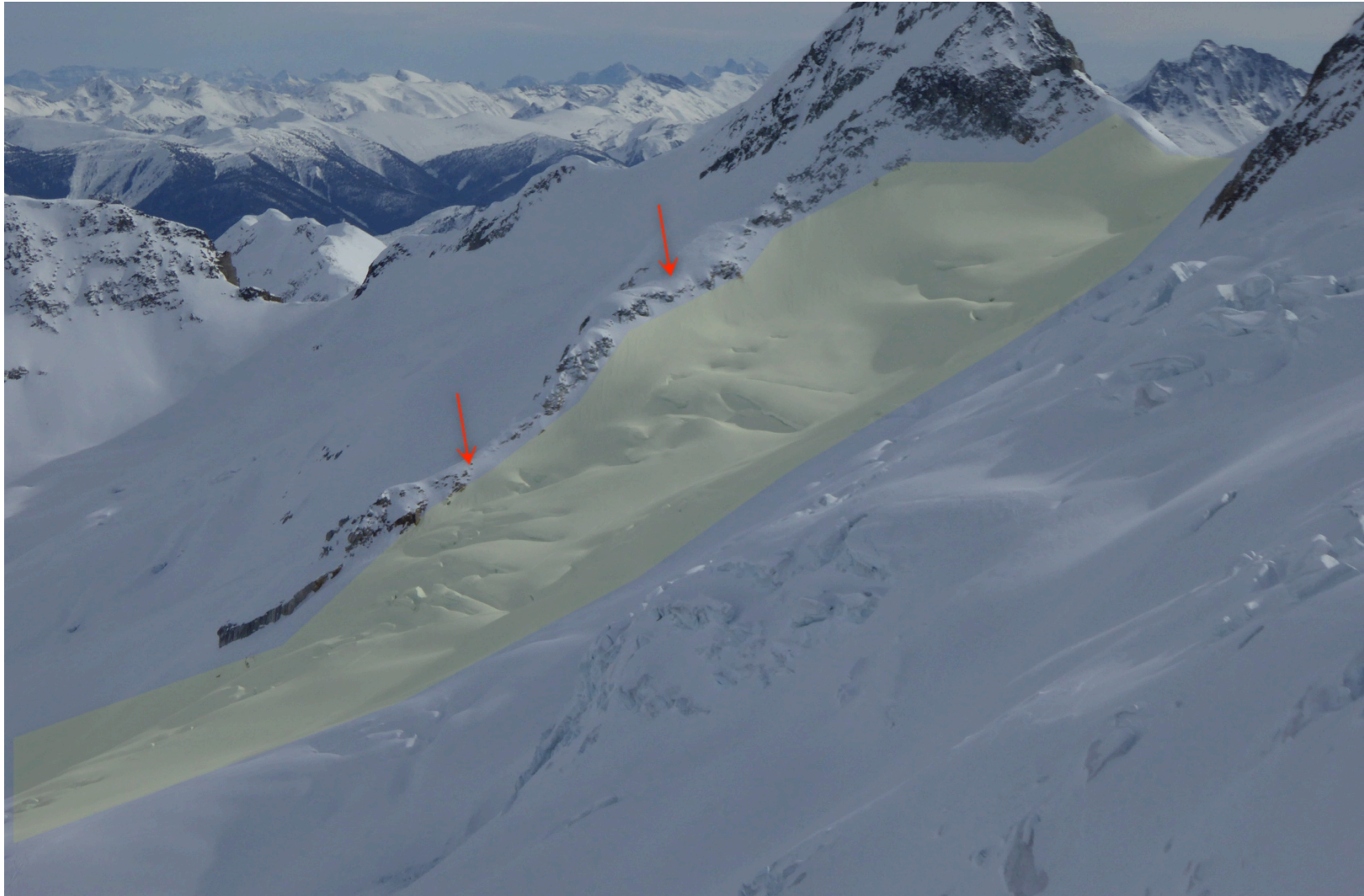
## Black Russian (40)



Bergschrund near the col can go wall to wall. Crevasses on left of photo can threaten the access to Critical Thursday. See summer photo. No access to Little Matterhorn Glacier down south face.



## Black Russian Glacier (40)



Typical crevasse pattern on the Black Russian Glacier during the winter of 2016. This glacier is fairly active and tends to change year to year. High and low entrances to Critical Thursday denoted by arrows. As viewed from the top of Escargot Peak.



## Black Russian Summer (40)





## Merlin Peak – East Ridge



East ridge approach to Merlin Peak, from White Russian Col. Typically heavily corniced. Summer picture.



## Merlin Peak - North Face





## Critical Thursday (41)



Access from Black Russian Glacier - see summer photo. Ski run is north facing. Upper portion is steep with significant avalanche and crevasse hazard



## Critical Thursday (41) Summer



2015



## Critical Thursday (41)



From lower entrance, beautiful skiing on 25-30 degree terrain. Open slope. Crevasse hazard at top of run. Steep roll to finish on – skiers left side of the run.



## Escargot Wind Scoop



The scoop feature around the south side of Escargot Peak can be skied in good conditions. Be aware of hanging ice and snow chunks, and of the potential for rocks underfoot!



## Upper Wedding Bells (42) from Escargot Peak



Start from summit of Escargot Peak. East facing.



## Upper Wedding Bells (42) from Escargot Peak



This pitch is often thin and rocky, upper portion may be wind loaded and corniced. Ski carefully!



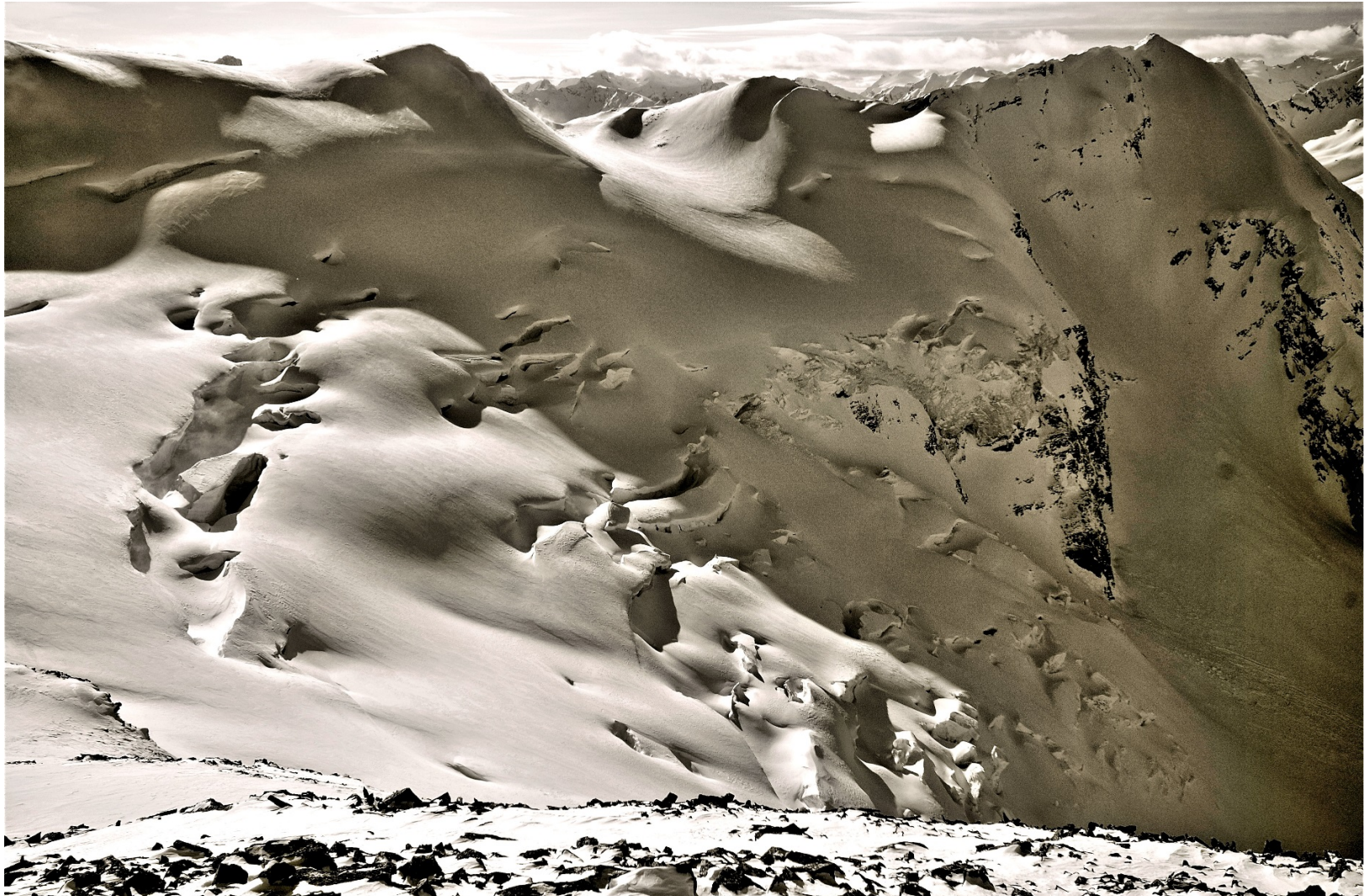
## Lower Wedding Bells (42)



Steep roll to 40 degrees on skiers right of lower Wedding Bells. North-east facing.



## Upper Khumbu (43)



The Khumbu does get skied under good conditions. Heavily crevassed.



## Upper Khumbu (43) Summer



Very broken glacier falling from Nordic to Escargot. Needs good fat snowpack and stability. Crevasse and serac hazard. Lower section averages 40 degrees. North facing.



## Lower Khumbu (43) Summer



Icefall hazard. Ski in Good Conditions only. Strong smaller group. N. Facing



## Escargot Glacier (43) & Khumbu (44)

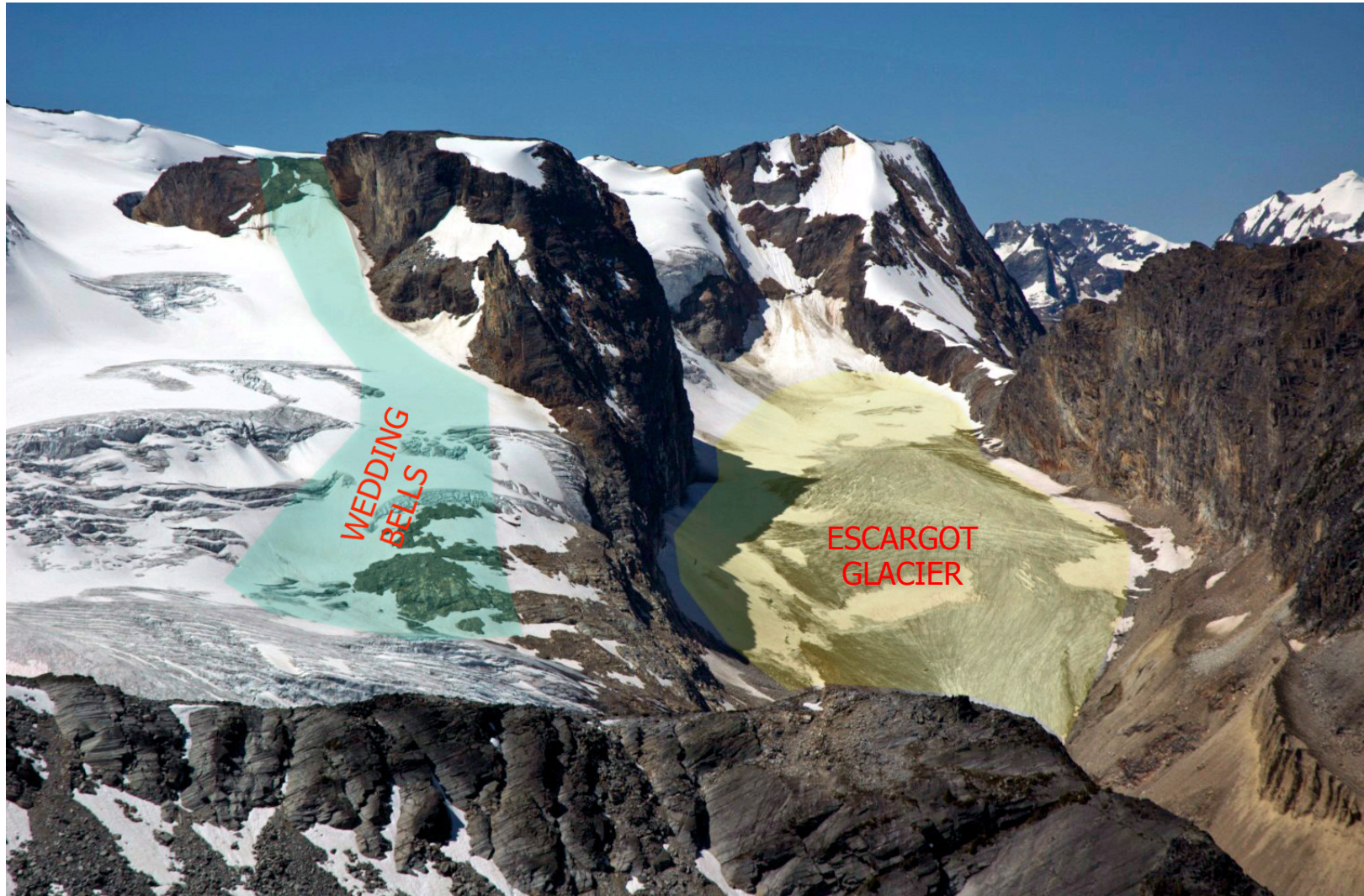


(43) Crevasse pattern on Escargot Glacier relatively static. Lateral crevasses cross are common near the breakover (where the glacier flattens out).

(44) Skiers left of lower Kumbu threatened by icefall from Mt Olive. Crevasses on Kumbu are large and change rapidly throughout the winter.



## Escargot Peak / Wedding Bells (42) / Escargot Glacier (44) Overview



Significant ice melt has occurred since this photo was taken in 2014.



## Escargot Glacier (44)



2015



## Escargot Glacier Moraine Approach



The Moraine approach to the Escargot glacier should only be attempted in EXCELLENT conditions. Overhead hazard is unavoidable in this area, and the bowls and couloirs on Wizard run into this gully on a near weekly basis.. They are known to occasionally run across the moraine and down to Nordic lake...



## Wizard Peak



The Wizard Peak is off limits to skiers. It is a very steep, shale covered, highly avalanche prone area, that sits above a series of terrain traps. The north face above the Heinous Traverse is crossed by rock bands and cliffs. The moraine ramp at the base of the SE face can be used as access to The Escargot Glacier in stable conditions but is a serious terrain trap if any of the bowls or couloirs on the Wizard release. Strong caution advised.

(Felix 08)



## Escargot / Wizard overview



The Escargot Glacier can be approached from either the moraine ramp up from the lodge (very exposed to overhead hazard from large features on Wizard) or from the Nordic Lake. Both routes can be seen in this picture.



## Upper Escargot Glacier / Ventego Overlook from Escargot Peak



Ventego Overlook is accessed from the head of the Escargot Glacier. There are several large crevasses in this area, use caution. The climb up the south facing headwall to the Overlook gets steeper each year, but still provides great views of Iconoclast and Ventego Lake if you can find a route up!



## Ventego Overlook – viewed from the Land of Oz



Access Ventego Overlook via a short steep headwall to the col between Mount Olive and Wizard Peak. Good view of Iconoclast and Ventego Lake. There is **No** access to Ventego Lake or the Land of Oz from here **(5 x 40m rappels)**.

The photo shows the headwall from the N side, Ventego Lake, in summer. The ridge from the Overlook does **not** give access to Wizard summit.