

2021 Captain's Information

BHSUNA



Welcome to the 36th Season of Ski Challenge! Thanks for coordinating your team.

Captain Responsibilities: Your major responsibility is to keep your team organized and informed.

- Make sure your team is aware of and follows rules
- Please see all COVID Rules and Guidelines included in this packet
- Fill your team roster to 10 racers
- Make sure everyone has filled out an online waiver
- Act as the liaison between the Ski Challenge and your team
- Collect data and fees as requested from Ski Challenge by deadlines
- Get Updated Rosters and Roster changes to Ski Challenge
- Get your team rallied to attend Championships and any other events
- Have your team in bib order & on time for race start
- Welcome and assist any new members

Team Names: Teams may change their names. Please e-mail the office to request this. The change may take some time to show up on things

Team News: If you see anything noteworthy on your team e-mail us

Starting Order: Be sure to have your team at the start and ready on time. Note the starting order and times included in this packet. Bibs are required to race and teams race in bib order. Temporary bibs are available at TSC desk if one is forgotten. Team bib order cannot be changed at the first race. Lost bibs cannot be replaced.

Announcements: Currently, the Government rules and guidelines do not allow us to have any type of awards ceremony. Some announcements may occur during the race from the timers

Championships: Every team qualifies to participate at the Championships at Giants Ridge March 5, 6, 7. The Championships are important and fun. More details to come. Plan to BE THERE!!

Race Results: Results will all be provided online for the 2021 season. All events through January 13 are timed practices. Only times and handicaps will be posted. No team rankings or individual rankings will occur until after January 13. All scores will be sent in to NASTAR by the following day.

League Cancellation: We very rarely cancel races. If the Ski Area Closes, then we will cancel. If a race is canceled, we will notify captains as soon as possible. A mass e-mail will be sent out to league members who have given us their e-mail addresses. It will also be posted on the website and Facebook page.

Ski Challenge Scoring System

The finish time for every Ski Challenge racer is converted into a handicap and a medal. In theory, the handicap represents the percentage of time that a skier finished the course behind what the National Pacesetter would have done on that course. Individual handicaps are determined strictly by time; racers' receive different handicaps each time they race because each course is different. The goal is to improve (lower) your handicap.

EACH SKI CHALLENGE RACE

Each racer takes one run in each course (blue/green and red/yellow). After the race is completed, the Ski Challenge software system selects a pacesetter from those participating in the race. Only racers who have participated in an official pacesetting trial can be used. There can be a different pacesetter used in each course. The pacesetter's time in each course is divided by his/her pacesetting handicap to calculate the par time for each course. The Ski Challenge system selects the pacesetter in one course who is the closest to the average par out of all the pacesetters in the race. The pacesetter in the other run is selected by using the par time which closest matches the average course differential of the race. Every Ski Challenge racer is measured against the par time (zero handicap), or theoretical time of the National Pacesetter. Your time is divided by the par-time to determine your handicap, or percentage slower than the par time of that race. You do NOT receive a permanent handicap, it varies by race.

AN EXAMPLE

At the Pacesetting Trials, Jim Smith earned a 6 handicap (he raced 6 percent slower than the NASTAR National Pacesetter). At Wild Mountain, Smith records a time of 19.99 seconds on the Blue course on Wednesday night. We divide his time (19.99) by his handicap (1.06) to establish a par time of 18.86 seconds. Your time in the blue course is 22.73 seconds. We divide your time (22.73) by the par time (18.86) to get your handicap of 20.52 (rounds to 21). You skied 21% slower than the NASTAR National Pacesetter. We check the handicap for your age (e.g., 33) and gender (e.g., Male) and discover you earned a silver medal, just missing a gold.

NASTAR

The NASTAR chart is slightly different than The Ski Challenge chart. When scores are sent in to NASTAR you may receive a different medal on the NASTAR Website.

SKI CHALLENGE TEAM POINTS

Points are assigned by the medal earned. The top six scores from each team count for team points. The team points accumulate each week to determine league standings and placement in the state Championships.

If a tie should occur then the 7th racer's score is used then the 8th, then the 9th. If there is still a tie after the 9th racer, then bonus points are used. Bonus points are determined by the amount the racer get their medals by. The top nine racers' bonus points will be used (the best nine medals). In the event that the team has 10 of the same medals, the best nine bonus points will be used dropping the lowest bonus point medal.

WOMEN

| Women's Age | Platinum | Gold | Silver | Bronze | I Did It |
|-------------|----------|-------|--------|---------|----------|
| 1-5 | 55 | 56-87 | 88-127 | 128-193 | 194+ |
| 6-7 | 49 | 50-66 | 67-87 | 88-128 | 129+ |
| 8-9 | 39 | 40-53 | 54-71 | 72-94 | 95+ |
| 10-11 | 30 | 31-44 | 45-62 | 63-81 | 82+ |
| 12-13 | 23 | 24-35 | 36-52 | 53-70 | 71+ |
| 14-15 | 17 | 18-28 | 29-45 | 46-63 | 64+ |
| 16-17 | 15 | 16-23 | 24-37 | 38-56 | 57+ |
| 18-20 | 14 | 15-21 | 22-36 | 37-56 | 57+ |
| 21-24 | 14 | 15-21 | 22-39 | 40-56 | 57+ |
| 25-29 | 14 | 15-21 | 22-39 | 40-56 | 57+ |
| 30-34 | 15 | 16-26 | 27-44 | 45-62 | 63+ |
| 35-39 | 18 | 19-31 | 32-48 | 49-66 | 67+ |
| 40-44 | 21 | 22-36 | 37-49 | 50-67 | 68+ |
| 45-49 | 22 | 23-37 | 38-53 | 54-69 | 70+ |
| 50-54 | 24 | 25-39 | 40-55 | 56-71 | 72+ |
| 55-59 | 26 | 27-40 | 41-57 | 58-73 | 74+ |
| 60-64 | 30 | 31-42 | 43-59 | 60-78 | 79+ |
| 65-69 | 35 | 36-48 | 49-64 | 65-80 | 81+ |
| 70-74 | 40 | 41-52 | 53-66 | 67-86 | 87+ |
| 75-79 | 45 | 46-55 | 56-70 | 71-90 | 91+ |
| 80-84 | 55 | 56-65 | 66-80 | 81-100 | 101+ |

MEN

| Men's Age | Platinum | Gold | Silver | Bronze | I Did It |
|-----------|----------|-------|--------|---------|----------|
| 1-5 | 55 | 56-83 | 84-117 | 118-186 | 187+ |
| 6-7 | 48 | 49-61 | 62-81 | 82-107 | 108+ |
| 8-9 | 34 | 35-50 | 51-66 | 67-84 | 85+ |
| 10-11 | 26 | 27-41 | 42-57 | 58-75 | 76+ |
| 12-13 | 20 | 21-34 | 35-50 | 51-67 | 68+ |
| 14-15 | 15 | 16-26 | 27-41 | 42-56 | 57+ |
| 16-17 | 10 | 11-19 | 20-33 | 34-50 | 51+ |
| 18-20 | 8 | 9-16 | 17-30 | 31-46 | 47+ |
| 21-24 | 8 | 9-15 | 16-28 | 29-43 | 44+ |
| 25-29 | 8 | 9-15 | 16-28 | 29-43 | 44+ |
| 30-34 | 9 | 10-16 | 17-29 | 30-46 | 47+ |
| 35-39 | 10 | 11-17 | 18-32 | 33-47 | 48+ |
| 40-44 | 12 | 13-18 | 19-34 | 35-48 | 49+ |
| 45-49 | 13 | 14-20 | 21-35 | 36-49 | 50+ |
| 50-54 | 14 | 15-23 | 24-38 | 39-55 | 56+ |
| 55-59 | 15 | 16-25 | 26-42 | 43-58 | 59+ |
| 60-64 | 18 | 19-29 | 30-45 | 46-61 | 62+ |
| 65-69 | 21 | 22-33 | 34-48 | 49-63 | 64+ |
| 70-74 | 26 | 27-37 | 38-52 | 53-66 | 67+ |
| 75-79 | 28 | 29-40 | 41-56 | 57-70 | 71+ |
| 80-84 | 33 | 34-50 | 51-65 | 66-82 | 83+ |
| 85-89 | 40 | 41-55 | 56-70 | 71-86 | 87+ |

Platinum = 5, Gold = 4, Silver = 3, Bronze = 2, I Did It = 1

2021 Ski Challenge Rules



Race Format

Standard modified giant slalom format with dual course. Each racer makes one run in each course. The host ski area provides race crew, sets & maintains race course.

Race Make up

It is very difficult to make up races due to the tight schedule. Sorry, NO individual make-ups. We usually do not cancel due to cold weather. If the Ski Area closes (which they seem to do more and more) and we are unable to have a race, we are unable to give refunds.

Team Composition

Each team may have a maximum of 10 permanent racers (no substitutes). A team does not need all ten racers present to compete. Each member may participate on one team per race. Racers can be on more than one team just so the teams are in different races. Teams are generally put together by individual captains. If you are an individual looking for a team, then Ski Challenge can place you on an existing team. Ski Challenge will do its best to place you on a team which best matches your preferences and abilities.

AFTER WEEK 5 OF THE REGULAR SEASON, ANY UNPAID INDIVIDUAL ON YOUR ROSTER WILL BE DELETED.

Age

A racer's age is as of December 31. It will NOT change during the season.

Roster Changes

Additions or changes to teams (up to the roster limit of 10) can be made any time until race 5. Re-entry of participants is not allowed. Open spots may be filled any time.

Your week 5 roster will be the set roster for Championships. No Changes after week 5. You can only make one roster change per bib number. Once a change is made, it remains for the remainder of the season*.

Substitutions

Roster substitutions are **NOT** allowed. Guest racers may race with a particular team, but cannot count for the team scores or take the place of a missing rostered member for the week. Each racer number is assigned to a rostered participant and all of their information (ie birthdate, gender, age, previous week's handicap). This is permanent until an official roster change has been made.

Switching Teams or Guest Joining Teams

If a member switches from one team to another in the same league, all race results prior to the switch will remain intact on the original team. If a guest racer joins a team, his or her race results from his or her guest race in that league will be added to the team they joined.

Race Order

Teams race together in bib sequence each week. The race order is announced at first race event. This order will rotate throughout the series. The race order is posted one hour prior to race start. Teams are to be in the starting gate on time or will forfeit race order and race last in the course. Running orders within the team need to be set by December 15 for Regular Season Racing. This running order cannot be changed after December 15 or at the first race.

DNFS - DO NOT SKI THROUGH FINISH

If you miss a gate or crash in the race course, do NOT ski through the finish. Times are recorded electronically and if you ski through the finish, you might receive that time. Our race officials try and see everything, but making the clock stop by skiing through the finish may alter results. We understand that sometimes it is difficult to avoid skiing through the finish, but in more cases, it can be avoided.

Reruns

Reruns are determined by ski area race officials only. If there is interference or course obstruction a racer must ski out of the course and NOT go through finish unless the obstruction happens at the last two gates. Racer should stop off the course and signal timer with ski pole, then report to starter. Racers should not take a re-run in the middle of another team's running order. Please take re-runs at the end of one team and beginning of another.

Course Setting and Inspection

Courses are set by the host ski area employees and are available for inspection one half hour prior to race start. Competitors may side slip course - DO NOT shadow or ski through gates. Doing so will result in your scores not being counted for that race. Depending on course conditions, participants may be asked by area official to slip out the course. Beginner racers (young racers) may snow plow slowly through the course for inspection.

Scoring

A handicap system is used to determine medals. The racers' best handicap of the two runs is used to determine medal and team points. Medals are awarded each night at the awards ceremony. Refer to the official handicap chart for details on the handicap system. The top six scores from each team count for team points. These accumulate weekly through Race 7 to determine champions. Racers #7, #8, #9 and bonus points will be accumulated each week to determine any tiebreakers at the last race.

5 pts for Platinum — 4 pts for Gold — 3 pts for Silver — 2 pts for Bronze — 1 pts for "I did it"

Disqualifications

The Ski Challenge director for each particular race series has the authority to invalidate individual or team scores for flagrant violations of Ski Challenge policies/rules.

League End of Season Awards

Team Awards

The team in each league with the most points accumulated after the last race is declared Champions of that league and awarded a team trophy. Medallions are awarded to 1st, 2nd and 3rd place team members, ribbons to 4th and 5th. In the event of a tie, we will compare points of the 7th racer, then 8th, then 9th. After the 9th racer we will go to bonus points.* Distribution of awards will be determined closer to the end of the season.

Individual Awards:

For Regular season only. Members must have participated in at least 4 of 7 weekly races to qualify for individual awards such as Fastest and Most Improved of the league or for their team. Fastest of the team is based on your rated handicap (dropping the best and worse and averaging the remaining). Fastest of the league is based on the average of all the handicaps you earned for the season. Most Improved of the team and league is more subjective. We try and look at point and percentage improvements. We also look at participants who show a continued improvement throughout the season and who have had good attendance.

2021 COVID Guidelines

2021 – This year is obviously different from past years. We will definitely be racing the first day of each league. It's an ever changing situation.

We will be holding Timed Practices from January 4 – January 13. Team Competition will begin on January 14. To keep everyone safe and in compliance, the rules below must be followed.

BUCK HILL RACERS

- Check in starts 1 hour prior to course inspection
- Find us for check in the parking lot spots next to the Hutch at the base of “Teacher’s Pet”.
- Please keep 6’ apart and wear a mask.
- Waivers need to be signed digitally prior to check in. If you have not signed a waiver you will be asked to go and fill one out on your phone and then come back.
- To see all of Buck Hill Covid RULES go to: <https://buckhill.com/covid-19/>

WILD MOUNTAIN RACERS

- Check in will be held in the “Bears Den” and will start 1 hour prior to course inspection
- Each participant will pick up a bib and T-shirt.
- Waivers need to be signed digitally prior to check in. If you have not signed a waiver you will be asked to go and fill one out on your phone and then come back.
- Only a small number of participants can be in line to pick up at a time and need to remain 6’ apart.
- Masks are required at all times.
- Participants are allowed to boot up in this room.
- To see all of Wild Mountain Covid RULES go to: <https://wildmountain.com/covid-19-wp>

ALL PARTICIPANTS AT BOTH AREAS

- Masks – everyone is required to wear a mask inside all facilities. And, when 6 feet of distance cannot be maintained outside.
- Each team is considered a “Pod”. Each pod must remain 12 feet apart from other pods.
- Inspection will start 1/2 hour prior to start time. You will need to remain 6 feet apart, wear your mask and space out at the top while waiting to get in the course to inspect.
- Only three people per side allowed on the ramp. One in each start gate, one on the ramp, and one at the bottom of the ramp. Please stay in bib order. Lining up in a crowd at the bottom or on the ramp is prohibited. Stay 6 feet apart in the area around the ramp while waiting. Keep an eye on what bib numbers are going so you can get to the top at the right time.
- When you complete your run you can watch your team. You all must remain 6 feet apart at the bottom of the run. Once your team is done you need to move on to allow for room for the next team.
- NO SPECTATORS ALLOWED
- Everyone is assigned one number that will be used throughout the entire seven week series. No one else can wear your bib or use your number. This bib number is tied directly to your information on our database. Once you pick up your bib for the season, just show up at the top of the hill each week for your runs. If you forget your bib, please alert the starter. There is no need to check in after the first race you are in.
- Your bib number is our way to track who was at each event for contact tracing.



Buck Hill Sunday AM Running Order

| Week #1 | | Week #2 | | Week #3 | | Week #4 | | Week #5 | | Week #6 | | Week #7 | |
|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|
| Blue | Red | Blue | Red | Blue | Red | Blue | Red | Blue | Red | Blue | Red | Blue | Red |
| 100 | 170 | 230 | 160 | 220 | 150 | 210 | 140 | 200 | 130 | 190 | 120 | 180 | 110 |
| 110 | 180 | 100 | 170 | 230 | 160 | 220 | 150 | 210 | 140 | 200 | 130 | 190 | 120 |
| 120 | 190 | 110 | 180 | 100 | 170 | 230 | 160 | 220 | 150 | 210 | 140 | 200 | 130 |
| 130 | 200 | 120 | 190 | 110 | 180 | 100 | 170 | 230 | 160 | 220 | 150 | 210 | 140 |
| 140 | 210 | 130 | 200 | 120 | 190 | 110 | 180 | 100 | 170 | 230 | 160 | 220 | 150 |
| 150 | 220 | 140 | 210 | 130 | 200 | 120 | 190 | 110 | 180 | 100 | 170 | 230 | 160 |
| 160 | 230 | 150 | 220 | 140 | 210 | 130 | 200 | 120 | 190 | 110 | 180 | 100 | 170 |
| 170 | 100 | 160 | 230 | 150 | 220 | 140 | 210 | 130 | 200 | 120 | 190 | 110 | 180 |
| 180 | 110 | 170 | 100 | 160 | 230 | 150 | 220 | 140 | 210 | 130 | 200 | 120 | 190 |
| 190 | 120 | 180 | 110 | 170 | 100 | 160 | 230 | 150 | 220 | 140 | 210 | 130 | 200 |
| 200 | 130 | 190 | 120 | 180 | 110 | 170 | 100 | 160 | 230 | 150 | 220 | 140 | 210 |
| 210 | 140 | 200 | 130 | 190 | 120 | 180 | 110 | 170 | 100 | 160 | 230 | 150 | 220 |
| 220 | 150 | 210 | 140 | 200 | 130 | 190 | 120 | 180 | 110 | 170 | 100 | 160 | 230 |
| 230 | 160 | 220 | 150 | 210 | 140 | 200 | 130 | 190 | 120 | 180 | 110 | 170 | 100 |



| BLUE | RED |
|--------------------------|--------------------------|
| 100 Mach Schnell | 170 Wax Poachers |
| 110 Ladies of the Night | 180 Rut Roh |
| 120 Veloci-Racers | 190 The Young & Edgeless |
| 130 Carving Turkeys | 200 Rut Riders |
| 140 Powderkegs | 210 Ragged Edges |
| 150 Bunker's Heroes | 220 Need for Ski |
| 160 Buhler Blizzard | 230 The Force Awakens |
| 170 Wax Poachers | 100 Mach Schnell |
| 180 Rut Roh | 110 Ladies of the Night |
| 190 The Young & Edgeless | 120 Veloci-Racers |
| 200 Rut Riders | 130 Carving Turkeys |
| 210 Ragged Edges | 140 Powderkegs |
| 220 Need for Ski | 150 Bunker's Heroes |
| 230 The Force Awakens | 160 Buhler Blizzard |