

Eastern Massachusetts Buddy Werner League, Inc

# COMPETITION GUIDE

APPROVED by the EMBWL Board of Directors  
December 15, 2016



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## I GENERAL

### *A) Number of Races*

Each member team in the Eastern Massachusetts Buddy Werner League (EMBWL) (the “League”) will participate in six regular season races versus other member teams and one League Championship Race for all teams at the end of the season. In addition to the regular season races, a “Fun Race” will be conducted on a date that does not conflict with any League race. A racer who accepts an invitation to the Piche Qualifier is not eligible to participate in the Fun Race.

### *B) Types of Races and Scoring*

1. Each regular season race will consist of two runs of slalom or giant slalom on a regulation course. The League Championship Race will consist of one slalom run and one giant slalom (GS) run. Weather and snow conditions will be considered if there needs to be a change in discipline.
2. Points for regular season races will be awarded to the first ten places, based on two successful runs, with the first-place finisher being awarded ten points, the second place finisher nine points, etc. Please refer to Section VIII for scoring rules for the League Championship Race.
3. All racers will be allowed first and second runs, regardless whether s/he successfully completed the first run. No points will be awarded to any racer who has not started and completed two successful runs.

### *C) Race Cancellation*

If any ski area is unable to hold a scheduled race, the teams involved must do the following:

1. The Race Chairpersons of the host and visiting teams must be contacted immediately. If the ski area is not open, then the race is canceled automatically.
2. Before the day of the race if the hill is open, but the conditions (weather or otherwise) raise a question as to whether the race should be held, then the Race Chairpersons must agree to cancel the Race. If the Race Chairpersons cannot agree, then they must contact the League Race Chairperson, or in his/her absence the League President or his/her designee and s/he will make the final decision.
3. When a race is canceled, the host Race Chairperson shall notify the hill and (if they have not already been notified) the League Race Chairperson and the League President immediately.
4. All canceled races should be rescheduled if possible.

#### *D) League Championship Race*

1. U10, U12, U14, U16, and U19 racers must participate in at least one-half of EMBWL's regular season race days which are actually held, not scheduled, to be eligible to participate in the League Championship Race. If the number of race days actually held is odd, the racer must participate in at least one-half of the race days rounded down. A race day in which a team races against two opponents is considered 1 race day.
2. U8 racers are not required to attend a minimum number of race days to be eligible to participate in the League Championship Race.
3. Participation in either the "Fun Race" or the Piche Qualifier Race can be substituted and will count as one race toward meeting the minimum number of races to be eligible for the League Championship Race.
4. If any racer fails to participate in the minimum number of race days to be eligible, the Race Chairperson of the racer's team may petition the EMBWL Executive Board to be included on the team's championship roster. In cases where extenuating circumstances prevented that racer's participation in regular season races the Executive Board may allow an exemption from the minimum number of races that determines eligibility.

**Comment:**

In order to participate in the EMBWL races and league Championship, a racer must belong to EMBWL and be a member of one of its clubs (Bogastow Ski Team, Bradford Ski Team, Nashoba Valley Ski Club, Prospect Hill Ski Team, Ski Ward Race Team).

#### *E) "Higher Level" Ski Racing*

1. EMBWL racers may participate in EMBWL, Tri-State, Open USSA, Nastar, and High School races.
2. If you are a member of an EMBWL Ski Team and you qualify for the Piche Qualifier you must participate under the name of that EMBWL team as a representative team-

**Comment:**

The purpose of this rule is for those who participate in the EMBWL league and the Championship race be committed to EMBWL and their member clubs. However, this allows racers to have the opportunity to evaluate and participate in higher level racing.

\* See Appendix D

### *F) Concussion*

1. The EMBWL follows the USSA Concussion policy. Professional Ski Patrol is the official first aid providers at every ski area and should be summoned immediately for any suspected concussions.
2. All teams shall inform their athletes, parents/guardians, coaches and team officials (including parent volunteers) of this concussion policy prior to the beginning of the season are required to review and acknowledge the EMBWL concussion policy prior to the beginning of the season.
3. EMBWL teams are required to create an Emergency Action Plan, which will be reviewed yearly and updated as required.

## **II BEFORE THE FIRST RACE OF THE SEASON**

1. All racers must be members of the League. All team dues for competitors registered to date must be paid to the League by January 15th of the racing season. Any team failing to meet this requirement will be assessed a \$50.00 fine.
2. Any team that has not fulfilled its full financial obligation to the League at least one week prior to the League Championship Race will not be allowed to participate.
3. the team roster to the League Treasurer with a check covering the League dues. The roster should be alphabetical by race division (i.e., U8 girls, U8 boys, U10 girls, etc.) and should include each racer's age as of December 31st of the competition year. Mail additions and checks on a weekly basis.
4. Age groupings for EMBWL parallel USSA guidelines, which states that a competitor's class is determined by their age on or before December 31<sup>st</sup> of the competition year. The USSA competition year is July 1<sup>st</sup> to June 30<sup>th</sup>.)

<b>U8</b>	7 & Under
<b>U10</b>	8 & 9 years old
<b>U12</b>	10 & 11 years old
<b>U14</b>	12 & 13 years old
<b>U16</b>	14 & 15 years old
<b>U19</b>	16 through 18 year olds if they are still in High School

5. Train volunteers to fulfill the obligations of the various race duties needed to officiate races. The Race Chair of the league will share with the Race Chairs of the other teams the USSA Alpine Gate Judge Video yearly.

6. The host team is responsible for all the equipment to conduct the race to ensure equipment is prepared for the upcoming race season. The Host team is responsible to coordinate with their respective hills.
7. Each team shall coordinate with the ski area operator regarding its practice and race schedules, lift fees, and any other coordination matters. Racers and parents shall contact team representatives for the team's practice and race schedules, not the ski area operator.
8. Develop an efficient system for the distribution of bibs, instructions to racers, and the collection information of lift fees in advance of the first race.
9. Discuss the importance of good sportsmanship to the racers AND THEIR PARENTS. Poor behavior of racers and their parents is a negative reflection on a team and the rest of the League. We will follow USSA's Code of Conduct.
10. Teams are responsible for the conduct of their racers, parents, and coaches. Please keep the race in perspective so all may have fun. Recognize that all race officials are parent volunteers trying to do what is right and to follow the rules. See sportsman's like behavior

### **III REGULAR SEASON RACES**

#### *A) Before the Race*

1. Each visiting Race Chairperson should contact the host Race Chairperson as soon as possible before the race for any special conditions that might prevail. See section page 18
2. Coordinate the locations for bib distribution and information of lift fees with the ski area management by Friday prior to the race date
3. The following race officials are required at each race: Duties are included for each official
  - a. Team Representative from each team who shall be President of the team or his/her designee. Team Representative is responsible for overseeing the team's issues and concerns during the race, confirms acceptance of the race courses prior to inspection, and coordinates with the host Race Chairperson as necessary. The Team Representative may be the Race Chair.
  - b. One Team Captain: Coach or designee from each team who shall meet before the start of the race.
  - c. A Start Referee and persons lining up racers in the start area.
  - d. A Finish Line Referee for each course. The Finish Line Referee should have a specific marking and be situated at the finish line so that every racer can readily recognize him/her. All racers should know where and whom the Finish Line

Referee is. The Finish Line Referee can also be responsible for gate judging the last 2 gates plus the finish ONLY. The Finish Line Referee authorizes provisional runs. All racers wishing for a provisional run must see the Finish Line Referee without crossing the finish line.

- e. U8 Age Group For events with electronic timing at least the following volunteers are needed (one timer, one recorder, one starter, one announcer, a gate judge, and a line up start person. Where hand timing is used, an additional timer is needed. Two timers will be used for hand timing.
  - f. Calculation Team: 1-2 from the Host Team. Post Calculations will include a representative from each team to review race results before officially being posted.
  - g. Bib Distribution - Recommend one person for each age group.
  - h. Gate Judge: one person for each 3 to 5 gates (preferred but not mandatory). Advanced training in the gatekeeper's roles and responsibilities is required. Each Gate Judge will receive race instructions from the Race Chairman. See appendix diagrams and USSA video. [Link: Gate Judge Video 1](#) [Gate Judge Video 2](#)
  - i. Course Setter - plus helpers
  - j. Bib Collectors - 1 per course
  - k. Race Announcer
  - l. Chief of Course – Coordinates with the Race Chair regarding final instructions to gate judges before they head up the hill. He/She collects gatekeeper cards, reviews course maintenance issues and contact the Host Team's Chief Maintenance person regarding such course maintenance issues.
4. The Race jury shall consist of one coach from each team, the Race Chairpersons or Race Chairman designee and the President or their designee of the host team. In no event shall a jury act without at least one representative from each team.
5. A Plan to conduct a Team Captain's meeting (a team representative) prior to the start of course inspection. This meeting is to discuss: the acceptance of the course based on the criteria of the course setting set according to the EMBWL rules, the anticipated time of inspection, the assignment of two course maintenance crew members from each team. The Host Team Captain will guide this crew. The Team Captain will review the Emergency plan of the team and hill. The Team Captain will also meet with other Team Captains at the end of the first run to discuss the plan for the course of the second run. If there is a second run course reset the same course acceptance procedures should be followed.
6. Plan conduct an officials meeting at least one-half hour before the start of the race. The meeting should include discussion of critical race details, start time for the first and

second runs, etc., to ensure the race runs smoothly. Gate Judges will meet with the Host Race Chairman and Chief of Course to review rules and placement of Gate Judges.

7. A representative from the host team should check in with the Chief of the Ski Patrol prior to the race.
8. Access to the timing shack or timing area is restricted to the timers, recorders, announcer and one contact person. All contact with people in the timing shack must be made through the Race Chair or designee.

#### *B) Race Courses for the U8 Group*

1. Set course on a slope that all U8 racers reasonably would be capable of skiing.
2. The course shall consist of 8 to 12 open gates, 10-16 meters turning pole to turning pole with a maximum 4 meter off set.
3. As a general guideline, the course should be set to create a simple rhythmic course appropriate for the pitch and length of the slope. Gates should be traditional giant slalom poles with banners. Gate width shall be consistent throughout the course, except that the finish line may be wider than a typical gate.
4. The area after the finish line must provide adequate clear distance for the racers to stop without being forced to start slowing before the finish line. Only race officials are allowed at the finish area.
5. The electronic beam should be in proximity of the finish line's panels.
6. The finish line must be as obvious as possible. (Suggestion to use a Finish Panel or should consist of at least a minimum of two gates consisting of blue and red poles on each side.)
7. The finish should be as wide as possible.
8. The width of the start gate should be approximately 0.75 meters (30inches)

#### *C) Race Course for U10's, U12's, U14's, U16s, and U19's*

1. If more than one course is used, the younger and less experienced racers should race on the easier course set. If only one course is used, it should be set such that all racers are able to successfully complete the course if possible.
2. Courses should be smooth and have a natural flow. If a rhythm change is used due to a terrain change, try to make the change natural. The course may include a maximum of one (1) "delay" or "under" gate. A delay gate may be included in a course no earlier than the second regular season race to allow teams adequate time to teach new racers about this course feature. This rule applies to both slalom and giant slalom courses.

3. The width of the start gate should be approximately 0.75 meters (30 inches).
4. The area after the finish line must provide adequate clear distance for the racers to stop without being forced to start slowing before the finish line.
5. The electronic beam should be in proximity of the finish line's panels.
6. The finish line must be as obvious as possible. (Suggestion to use a Finish Panel or should consist of at least a minimum of two gates consisting of blue and red poles on each side.)
7. The finish should be as wide as possible

*D) Slalom Course (U10 Age Group and Older)*

1. Slalom courses will be single pole courses. The course and racer's rules of passage shall comply with USSA rules for single-pole giant slalom (Reference USSA Alpine Competition Guide.) Single-pole slalom has no outside control pole, except for the first and last race gate, all gates in combinations (i.e., hairpins and flushes) and delay gates. The last outside control pole in a combination shall be set in line with the other poles in the combination (i.e., do not offset the last non-turning pole). All poles shall be flex gate, turning pole as well as the outside pole (when used.)
2. The width of the slalom gates in a combination is 4 to 6 meters. The distance from turning pole to turning pole for open gates must be at least 6 meters and no more than 12 meters. Delay gate is 18m max. turning pole to turning pole.
3. Slalom courses should permit the rapid, fluent completion of all turns. All combinations should be set to direct the racer to enter the combinations "over the top"
4. The first three gates and last 3 gates should set the rhythm of the course and should be "easy in and easy out."
5. The width of the start gate should be approximately 0.75 meters (30 inches).
6. The electronic beam should be in proximity of the finish line's panels.
7. The finish line must be as obvious as possible. (Suggestion to use a Finish Panel or should consist of at least a minimum of two gates consisting of blue and red poles on each side.)
8. The finish should be as wide as possible.
9. The number of gates in a slalom course shall be dictated by the available slope and course set.

*E) Giant Slalom (GS) (U10 Age Group and Older)*

1. Giant slalom courses will be single-pole/single-panel giant slalom gates. A delay gate may be used where appropriate (see Section III.C, above). Slalom flex poles shall be used for both poles on the turning gate. All poles should be flex poles.
2. When a single pole giant slalom course is set, the course and racer's rules of passage shall comply with USSA rules for single pole giant slalom (Reference: USSA Alpine Competition Guide). Single-pole giant slalom has no outside control pole, except for the first and last race gate and both gates in the delay gate. Single-pole courses may consist entirely of all one color so long as the neighboring single pole course is a different color. Delay gates cannot be set in a single color giant slalom course.
3. The distance from turning pole to turning pole in a giant slalom must be at least 15 meters and no greater than 25 meters. The course set shall take into consideration the slope of the terrain.
4. The first three gates and the last three gates should be set to the rhythm of the course and the course set.
5. The width of the start gate should be approximately 0.75 meters (30 inches).
6. The area after the finish line must provide adequate clear distance for the racers to stop without being forced to start slowing before the finish line.
7. The electronic beam should be in proximity of the finish line's panels.
8. The finish line must be as obvious as possible. (Suggestion to use a Finish Panel or should consist of at least a minimum of two gates consisting of blue and red poles on each side.)
9. The finish should be as wide as possible

**Comment:**

*No course modifications can be made after the start of course inspection. See page 16.*

## **IV RULES OF THE RACE**

*A) General Race Rules*

1. These rules for officiating League races have been created to be succinct, yet contain essential race criteria pertinent to EMBWL racing and address typical and issues and concerns. Where these rules are silent on a technical matter, reference defers to the USSA Alpine Competition Guide for the current season.

2. Each race will consist of two runs. If weather conditions prevent two runs, the race should be scored on the basis of a single run race. The Jury will make the final determination before the start of the second run.
3. Bibs **MUST** be worn during course inspection and be clearly visible during the race. This allows racers to wear coats over their bibs and race suits to keep warm during inspection but ensure they can be identified as racers during course inspection. The front and back of the bib **MUST** show during the actual race run.
4. Racers will run in bib order for the first run and in reverse bib order for the second run. Within an age group, girls run first, boys second for both runs.
5. A racer who received a DNF or DSQ in the first run will be allowed to take his/her second run.

**Comment:**

Please note the following abbreviations. Correct abbreviations should be marked correctly on sheets, computer, and gate judge cards.

**DNS - Did Not Start**  
**DNF - Did Not Finish the course**  
**DSQ - Disqualified**

*B) Equipment*

1. Helmets: Helmets designed and manufactured for skiing are required. Helmets must bear a CE mark and conform to recognized and approved standards such as CEH.Din 1077, ASTM F2040, SNELL S98 or RS 98. **NO EXCEPTIONS.**
2. All competitors and forerunners must wear a helmet for GS, SL & Alpine Combines courses that meet current equipment specifications as outlined in the current USSA Alpine Competition Guide, other than the FIS sticker certification requirement. It is highly recommended U14 & older follow the USSA and the FIS sticker requirement guidelines. Soft-sided helmets may be worn for Slalom only.
3. All U10 and older racers must wear helmets where the hard shell covers the ears in all giant slalom events. Hard-sided helmets are optional but highly recommended for U8 racers.
4. Skis: Skis that have a releasable binding and ski brakes are required. Foot-skis, snowblades (or similar equipment) are not permitted.
5. Goggles: The League strongly recommends the use of goggles by racers. This is to reduce potential of eye injury from contact with gates, weather, and any airborne debris.
6. Helmet mounted cameras are not allowed. Camera mounts are acceptable.

7. Forearm and shin guards may be worn outside of suit or clothing. All other braces be worn under the suit of clothing or be covered.
8. Poles without a basket or that are broken are not allowed.

### *C) U8 Age Group*

1. There are few hard and fast rules for the U8 group. Coaches and officials may offer any assistance that is necessary to make this a learning experience; make the child comfortable; finish the course and most of all, let the child have fun so that he or she wants to continue ski racing. Therefore, the only rules to this group are:
2. Each U8 racer is allowed one untimed practice run before the two timed runs. Course inspection is optional prior to commencement of the timed runs. Course inspection should be performed from the side of the course. Racers are not allowed to link turns through the gates during course inspection.
3. Racers will be allowed one practice run before the first timed racer starts the course. Practice runs will not be given once the timed race starts.
4. Racers must have the ability to ski the course on their own, without assistance.
5. The use of electronic timing systems is encouraged. Report times to 1/100<sup>th</sup> of a second. Where electronic systems have failed, or are otherwise inoperable, manual timing may be used. Two timers shall be used, and the reported run time shall be the average of the measured times truncated to 1/10<sup>th</sup> of a second.
6. To obtain a 1st through 10th place ribbon the racer must go through all gates in the correct manner without being led.

#### **Comment:**

*Try to keep in mind that this age group is pre-school, kindergarten, or first grade children.*

Points scored by the U8 count for team total points in regular season League races. In the League Championship Race, the U8 age group races separately from the rest of the team for the chance to win the Big Bird Championship Trophy.

### *D) 8-Year-Old and Older Racers (U10, U12, U14, U16, and U19)*

1. Inspection of the course can be made after the host Race Chairperson has received approval from the Team Representative of all teams participating in the race.
2. Racers can inspect a course from the top down by side-slipping the course or down at the side of the course at low speed. Inspection requirements will be decided and announced

by the Host Team Captain prior to inspection. Racers must be on skis for course inspection.

3. AT NO TIME MAY A RACER SKI PARALLEL, SNOWPLOW, OR SKI THROUGH ANY GATES OR COMBINATIONS OF GATES OR SHADOW THE COURSE DURING INSPECTION. Any racer who violates this rule shall be given a DSQ for the race.
4. A coach may ski through a gate or gates to demonstrate a short section of the course to his/her racers. However, racers may not follow. Coaches must use discretion to ensure the course is free from obstructions and other skiers before skiing through a gate.
5. Racers who report late to the start and are no longer in seed order will be seeded by the Start Referee when the late racer arrives at the start. Racers who report to the start after the final racer has completed his/her run shall be given a DNS for that run. Racers with a provisional run will be seeded after the racer is ready and reports to the Start Referee.
6. The use of electronic timing systems is encouraged. Report times to 1/100<sup>th</sup> of a second. Where electronic systems have failed, or are otherwise inoperable, manual timing may be used. Two timers shall be used, and the reported run time shall be the average of the measured times truncated to 1/10<sup>th</sup> of a second.
7. A racer who received a DNF or DSQ in the first run will be allowed his/her second run.
8. Any racer who loses a ski during a run, except in the last three gates (two gates plus the finish gate), is given a DNF for that run and must immediately leave the course so they do not interfere with other racers.
9. A racer who loses a ski in the last three gates (two gates plus the finish gate) may continue on one ski through the finish, and the run will be scored and timed as a legal run. A racer who loses both skis at the finish and whose momentum carries him/her across the finish shall be scored and timed as a legal run. A racer who runs through the finish line on foot shall receive a DNF. Proper passage of the gate is still required. For example: if a racers catches a tip and the ski ejects without both feet and ski tips properly passing around the gate, that is not proper passage and will be annotated as a DSQ not a DNF. This should be noted on the Gate Judge card.
10. The oncoming racer has the right-of-way to the course. A racer who has stopped in the race course and causes Interference to the oncoming racer, or has been passed by an oncoming racer may not continue on the course and shall receive a DNF for the run.
11. **No Hiking** is allowed in a Giant Slalom course only. It is permissible to hike in a slalom as long as the racer does not interfere with the right of way of the on-coming racer.

#### *E) Interference*

1. A racer who has been interfered with on the course **MUST SKI OFF THE COURSE AT THE POINT OF INTERFERENCE**. He/she must ski along the outside of the course,

without crossing the finish line, and immediately request a provisional re-run from the Finish Line Referee. A racer who DSQ'd before the point of interference will have his/her provisional re-run nullified. If the racer crosses the finish line they will be DSQ'd

2. If the racer fails to leave the course or if the racer does not go immediately to the Finish Line Referee, no provisional re-run will be granted. The Finish Line Referee may allow a provisional re-run or may consult with the host Race Chair before allowing a provisional re-run. The host Race Chair and the race officials in the timing shack should be alerted immediately if a provisional re-run is awarded in order to advise the starter, timer, and the recorder. The course shall not be removed until all provisional re-runs have been taken.
3. The merits of the interference claim shall be reviewed at the conclusion of the run, including review of gatekeeper cards and notes by the Finish Line Referee and gate judge. If the circumstances do not meet the standards for interference, or if the racer did not comply with the requirements of the interference rule, the provisional re-run shall be nullified.

#### *F) How to Handle Ties*

If both racers have identical times at the end of the second run, the two racers shall be considered tied and both shall receive the higher place award. The points will be averaged by adding the two place points and dividing by two.

#### *G) Protests*

1. All infractions should be posted within fifteen (15) minutes of the completion of a run for all age groups including U8. It is the responsibility of the Team Representative to verify the report and to notify the host Race Chair.
2. Any protest must be made to a member of the Jury within fifteen (15) minutes of the official postings at the end of a run

#### *H) Course Maintenance*

1. Course maintenance is necessary to ensure the equity in the course for all of the racers. As a general guideline, course maintenance matters should be coordinated between the teams and guided by the host team. Any course repairs should be performed between seed groups, unless there is an imminent concern. Course Maintenance should be on going to provide an even and fair race condition as possible. Each team shall provide 2 people to be identified at the Captain's meeting to assist the host team.
2. Broken gates shall be removed from the course and replaced with the full-size length gate pole. As a general guideline, any gate with an above-snow height less than 6'3" should be removed from the course.

3. Each Gatekeeper is required to observe the condition of his/her controlled area of the course to ensure it is in good, safe condition, free from ruts, exposed ground, debris, etc., and shall notify the Chief of Course if conditions appear questionable. The Chief of Course reviews and reports the conditions to the Team Representative. They will contact the Host Team's Chief Maintenance person, (determined at the Team Captain's meeting)
4. In cases of immediate non-essential but necessary changes on the course, such as a minor adjustment to the gates, an additional inspection or training run is unnecessary. Details of the changes shall be described to the coaches who should describe the changes to the racers before their start.

**Comment:**

The Host Chief Maintenance person (Host Captain) shall guide course Maintenance. Courses shall be slipped in the fall line. Overlap with others. Never slip the actual course itself.

*I) Gate Judge*

1. Except in case of possible injury, the Gatekeeper has a limited vocabulary of two words when communicating with a racer: "Back" or "Go". The Gate Judge shall never physically help any racer who is still racing or injured. A gatekeeper should help clear the course of equipment lost by a racer who has DNF'd in order to provide a clear course for an oncoming racer.
2. If the gate judge identifies a need for course maintenance they should contact the Chief of Course who will connect with the Host Chief of Maintenance.
3. If possible the gate judge can reattach the panel of a gate. If a gate is dislodged the gate judge should contact the nearest coach, Chief of Course or official.
4. All teams will review Gate Judges rules and diagrams at the beginning of the season by viewing the USSA gate judge online video and have access to the gate judging diagrams.

*J) Unsportsmanlike Conduct*

If a racer acts with unsportsmanlike conduct, the racer may be disqualified. Unsportsmanlike conduct includes, but is not limited to throwing a pole or a ski, profanity, or being disrespectful of an official. The Jury of the participating teams will make the decision as to disqualification.

*K) At the End of the Race*

1. Do not strike the course until all racers have a recorded race time, DSQ, DNS, or DNF. Calculate the point totals quickly and recheck the figures. Post "unofficial racer results" for all participants to see. Host Race Chair should share official race results with the Race Chairman by the end of the day.

2. Award ribbons to the first ten places in each race division.
3. Announce the final team scores.
4. Leave the area the way you found it. Help put away poles, netting, and other equipment, and however possible to ensure the area is left for others to enjoy.

## V RACE PROCEDURES

### *A) Host Team Must Provide the Following*

1. A race course should be set at least one half hour before the schedule race start time. The start time is dependent on the ski area.
2. Electronic timing equipment and trained volunteers to operate the equipment.
3. Two Recorders.
4. A Team Representative
5. Team Captain (a separate person from TR)
6. A completed seed list.
7. Bibs for all racers.
8. Adult gatekeepers and volunteers
9. Digital stopwatches with readings to the 10th of a second in case of a fault with the electronic timing systems.
10. Calculators or computers.
11. Ribbons, trophies, or medals.
12. Leader boards shall be set up show race times for all racers and spectators to review. Leader boards are not the official record and should be marked “UNOFFICIAL”. As an alternative to leader boards, race results printed from the race recording spreadsheets may be posted at the end of each run, which shall also be considered unofficial. The use of [www.live-timing.com](http://www.live-timing.com) will be considered an unofficial posting as well.
13. Master Race Sheet that shall record the names of the Race Officials, the Jury, record course approvals for first and second runs, and other critical information that needs to be determined in advance of starting the race. An example of the Master Race Sheet shall be included in the annual distribution of EMBWL spreadsheets and forms to each team’s Race Chairperson.

*B) Visiting Team Must Provide the Following*

1. A completed seed list no later than 6:00pm-on the Tuesday before the weekend race.
2. Digital stopwatches with readings to the 10<sup>th</sup> of a second, (for manual timing,) if required and/or a portable timing system if available.
3. Team Representative and Team Captain. See the duties of the Team Representative and Team Captain.
4. If possible, bring the team's lap top and a flash drive for results.

**VI RECORDING PROCEDURES**

1. The home team will compile the combined race seed list that alternates home and visitor names until the seed for each group is completed. The home team has the first seed. Where one team is larger than the other, the names are alternated until both teams are seeded, and the balance of the larger team is entered at the end of the seed.
2. The Host Team has the first seed. For a three-team race there should be consideration given to the order.
3. Recording race times and race finish calculations may be done manually, or by using a computer and appropriate software. In either case, the raw race data and calculations shall be cross checked to ensure the results are correct and accurate. Save all raw race data and gate judge cards in the event a question or concern arises after the final results are posted.
4. The home team provides multiple copies of the start list. One copy shall be provided to the Starter, and one copy shall be provided to the Timer. This list shall have a team prefix next to the bib number to differentiate between duplicate bib numbers.
5. The Starter will relay the bib numbers and team affiliation of each racer to the finish line prior to racers starting. This should always correspond to the order on the sheets, except where racers who miss their run are fit in by the starter
6. The racer's time will be recorded on the sheet. This sheet remains unofficial until the results are posted ~~at the end of the race.~~
7. The second run shall proceed with racers running in the reverse order of the first run. The order of the race divisions/age/gender shall not be reversed for the second run, only the racers within each division.
8. If the electronic timing equipment malfunctions and is not immediately repairable, the jury shall determine whether to cancel or reschedule the race, or to proceed with manual timing. If one run has been completed, the jury has the option of accepting the first run as the official final result.

9. For post calculations a Representative from each team should be present.

## **VII DUTIES OF THE OFFICIALS**

*(see duties under Section 3 Regular Season Races)*

These duties will be covered during the yearly Race Chairpersons' clinic, at which time revised materials will be circulated to attendees.

### **Comment:**

It is recommended that yearly a Race Chairman technical director meeting be held to review the computer program and an On-Hill Race Chairman's meeting be held to review race rules and race procedures.

## **VIII LEAGUE CHAMPIONSHIP RACE**

### *A) General Information*

1. After the regular season is completed, a Team Championship will be held.
2. The number of racers per team and the eligibility of racers are set forth in Article 1.
3. The starting seed order will be decided by the league prior to the race. The seed order should be random and not favor any particular team.

### *B) Scoring*

1. 7 and Under Age Group (U8) – The scores of the 7 and under (U8) WILL NOT count toward overall team total points. The U8 race will be scored on a 10 through 1 points system for each race division, i.e., 10 points for first place to 1 point for 10th place. The U8 team with the highest point total for girls and boys combined will be declared the winner.
2. 8 and Older Age Groups (U10, U12, U14, U16, and U18) – Unless an alternate scoring method is decided prior to race date, the top 25 finishers from each club will count towards the team score. A first place will count 10 points, second 9 points, etc. The team with the lowest overall score will be considered the winner.

### *C) Awards*

1. 7 and Under Age Group (U8) – The scores of the 7 and under (U8) WILL NOT count toward overall team total points. The U8 race will be scored on a 10 through 1 points system for each race division, i.e., 10 points for first place to 1 point for 10th place. The U8 team with the highest point total for girls and boys combined will be declared the winner.

2. 8 and Older Age Groups (U10, U12, U14, U16, and U18) – Unless an alternate scoring method is decided prior to race date, the top 25 finishers from each club will count towards the team score. A first place will count 1 point, second 2 points, etc. The team with the lowest overall score will be considered the winner.

#### *D) Championship Trophies*

1. Individual trophies will be awarded to the top 10 places in each race, U8 girls to U18 boys. If the total number of racers in any age group is very low, the League may decide to award fewer trophies than the top 10. The League must decide no less than two weeks prior to the Championship Race and notify each team.
2. There are two team trophies for the championships, one for the best 25 places for each team in the U10 to U18 categories, and another trophy for the team with the U8 racers who earn the most points in the championship race, where 1<sup>st</sup> place is awarded 10 points, and 2<sup>nd</sup> place is awarded 9 points, down to 10<sup>th</sup> place earning 1 point.
3. The team with the lowest point total for their best 25 placing U10 to U18 skiers will win the U10 to U18 championship race. Points are awarded based on places as follows: 1 point for 1<sup>st</sup> place, 2 points for 2<sup>nd</sup> place to 100 points for 100<sup>th</sup> place.
4. If a team does not have 25 finishers in the U10-U18 races, then this team's point total will be modified to include places of the next open place in the U10-U18 races, starting with the U10 Girls, U10 Boys, following in sequence to U18 Boys, and returning to the U10 Girls to repeat the sequence if necessary.

*Example as follows:*

*Team X has 13 U10-U18 finishers and their point total for these 13 racers' places is 70 points. The total number of racers in each age group are 45 U10 girls, 80 U10 boys, 35 U12 girls, 60 U12 boys, 25 U14 girls, 40 U14 boys, 15 U16 girls, 30 U16 boys, 10 U18 girls, and 20 U18 boys.*

*The follow points would be added to Team X's original score of 70 points:*

*46 (the next U10 girl) – Team X's 14th racer*

*81 (the next U10 boy) – Team X's 15th racer*

*36 (the next U12 girl) – Team X's 16th racer*

*61 (the next U12 boy) – Team X's 17th racer*

*26 (the next U14 girl) – Team X's 18th racer*

*41 (the next U14 boy) – Team X's 19th racer*

*16 (the next U16 girl) – Team X's 20th racer*

*31 (the next U16 boy) – Team X's 21st racer*

*11 (the next U18 girl) – Team X's 22nd racer*

*21 (the next U18 boy) – Team X's 23rd racer*

*47 (the second next U10 girl) – Team X's 24th racer*

*82 (the second next U10 boy) – Team X's 25th racer*

*Team X's new point total for 25 racers would be:  $70 + 46 + 81 + 36 + 61 + 26 + 41 + 16 + 31 + 11 + 21 + 47 + 82 = 569$  final score for the Championship Race.*

*The winning team in the League Championship Race will have its name and the year inscribed on the Championship Trophy and will be allowed to hold this trophy until the next League Championship Race.*

*The 7 and under team with the most points in the League Championship Race will have its name and the year inscribed on the Big Bird Championship Trophy and will be allowed to hold this trophy until the next Championship Race.*

#### *E) Other Trophies Presented at the Championship Race*

##### **1. League Trophy** – best total points per team for regular season races:

The league trophy will be won by the team that has accumulated the highest total points from the regular season meets. The points of all racers, U8 to U18, will count to determine the League Trophy winner. Points from the Kathy Bartolini Trophy Race and the League Championship Race are not included in this point total.

##### **2. Zanni Trophy** – highest point racer on each team:

Steve Zanni lived in Tewksbury with his wife Judy and family. Steve started skiing as an adult at Merrimack Valley and took to love the sport quickly. He became a ski instructor and later took over the president of the Merrimack Valley BWL. He started the annual ski swap. After Merrimack Valley closed he moved on to teach skiing at Bradford. He died suddenly of a heart attack at a young age.

*We are not sure who started the award, it was probably Haverhill BWL, which ran out of Bradford at the time.*

*This award is given to the U10 or older racer on each team who has earned the highest points in the regular dual and tri meet EMBWL races for the season.*

## **APPENDIX A** (*Timing Failure*)

*How to score if the primary timing fails:*

If the primary timing fails and can't be used, calculate all times in the affected and subsequent age group using the back-up timing.

If the primary timing fails for only one or two racers, use the following procedure:

There will be a difference between the primary and back-up timing on every run due to the reaction time of the timers and the inherent error in the system. The task is to determine this error or differential and use it to adjust the back-up time for the racer for whom the primary timing failed.

The differential is calculated as follows:

Determine the average primary time for the 5 racers before and after the affected racer.

Determine the average back-up time for the 5 racers before and after the affected racer.

Determine the difference between these two averages.

Add this difference between these two averages.

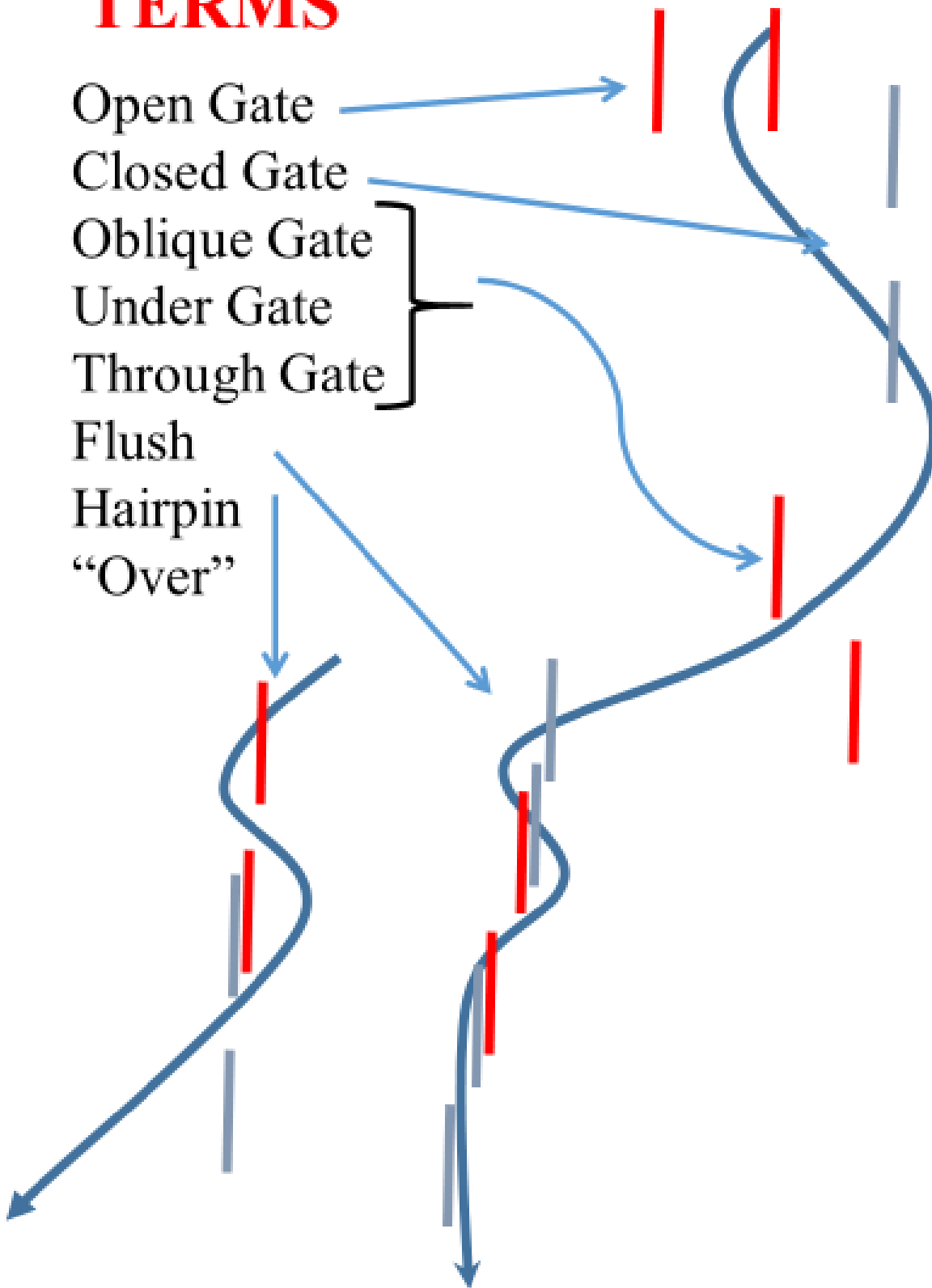
If the timing fails before the sixth racer, average as many as you have before the five after.

For those of you who like formulas, you may use the following where: AP 1-10 = Primary time average for 10 racers; AB 1-10 = Back-up time average of 10 racers; D = differential; RT = real time; CT = correct time.

$$(AP\ 1-10) - (AB\ 1-10) = D$$

$$RT + D = CT$$

# TERMS

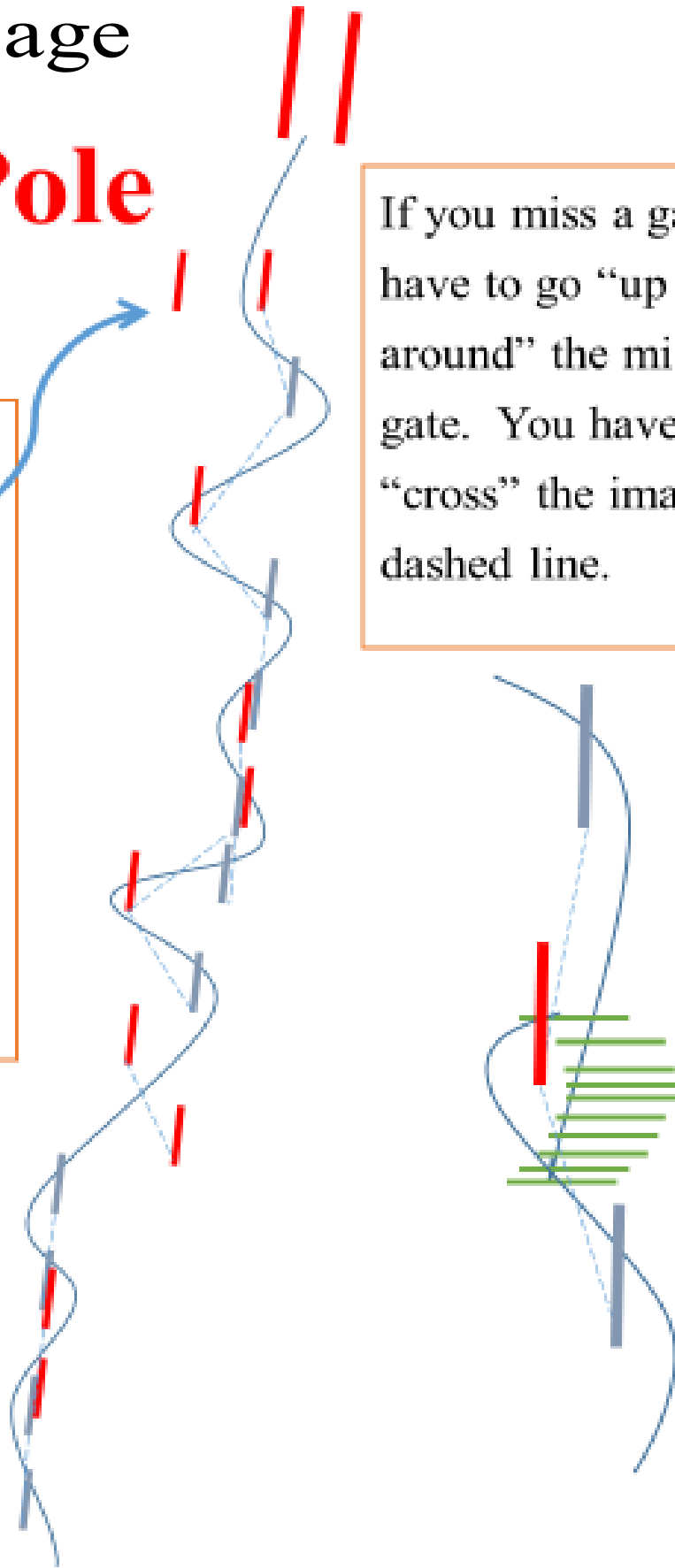


# Gate Passage

## Single Pole Slalom

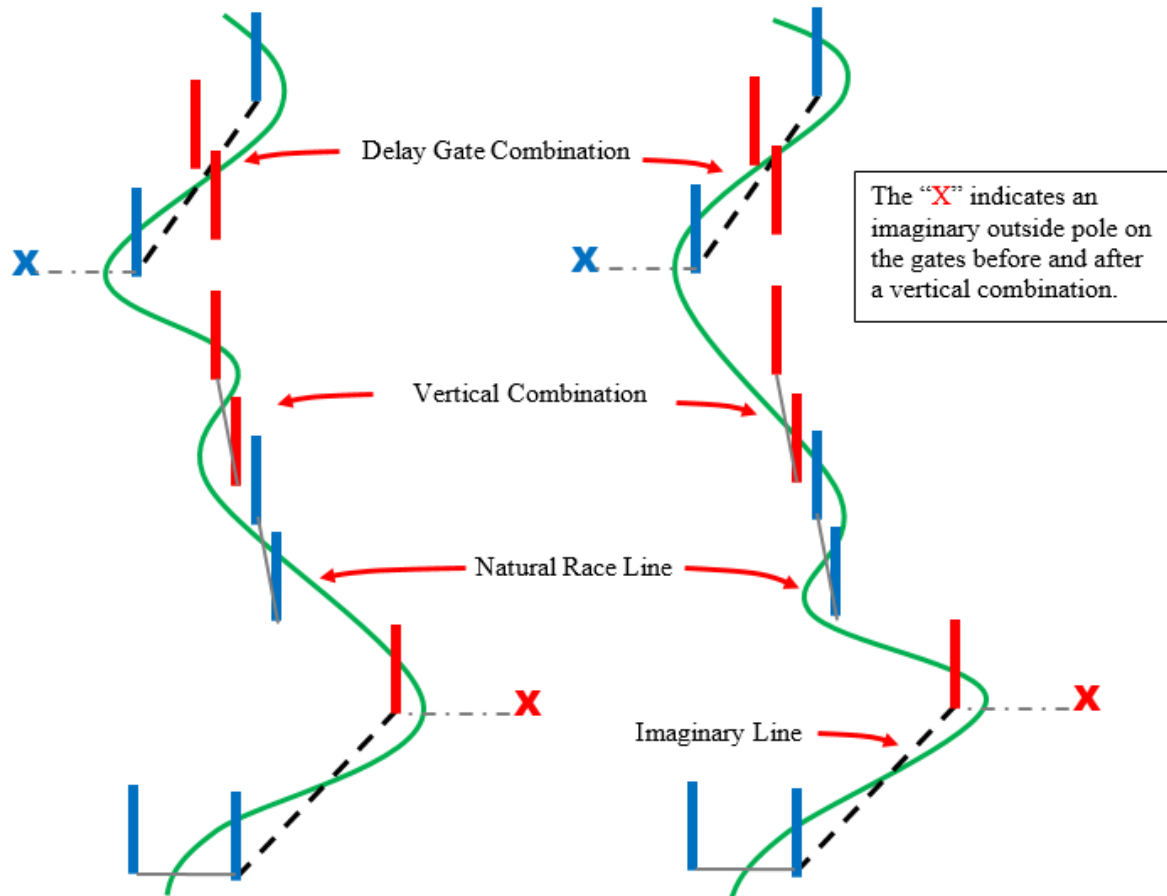
Note the gate, it has two poles. The first and last gates in Single Pole is always a real gate, with two poles. Watch, this is the way it should go!

If you miss a gate, you have to go “up and around” the missed gate. You have to “cross” the imaginary dashed line.



Using just a portion of a course, both ski tips and feet must pass to the outside of the single pole. On the gate prior to a combination, that would mean they must break the plane between the pole and an imaginary outside pole (indicated by an X.) However, the racer may ski the combination in any manner desired as long as the plane of the closed gates are broken by both ski tips and feet.

Both diagrams below constitute proper gate passage.



## **APPENDIX C (Code of Conduct)**

### **Code of Conduct**

Membership in the Eastern Massachusetts Buddy Werner League is a privilege, not a right. All EMBWL members (athletes, coaches, and officials) when participating in any EMBWL activity must agree to conduct themselves according to EMBWL's core values of Team, Loyalty, Integrity, Respect, Perseverance, Accountability and Courage and abide by the spirit and dictates of this Code of Conduct. All members must agree to comport themselves in a sportsmanlike manner, and are responsible for their actions while attending or participating in all EMBWL activities (including but not limited to camps, competitions, and projects).

Sportsmanlike conduct is defined as, but is not limited to: respect for competition officials, resort employees, fellow members, and the skiing and snowboarding public, respect for facilities, privileges and operating procedures, the use of courtesy and good manners, acting responsibly and maturely, refraining from the use of profane or abusive language, and abstinence from illegal or immoderate use of alcohol and use of illegal or banned drugs.

While participating in any EMBWL activity:

EMBWL members shall conduct themselves at all times and in all places as befits worthy representatives of the League, their region, division, state or club and in accordance with the best traditions of competition.

EMBWL members shall maintain high standards of moral and ethical conduct, which includes self-control and responsible behavior, consideration for the physical and emotional wellbeing of others, and courtesy and good manners.

EMBWL members shall abide by EMBWL rules and procedures while traveling to and from and participating in official EMBWL activities.

EMBWL members shall abstain from illegal and/or immoderate consumption of alcohol. Absolutely no consumption of alcohol is permitted for those individuals under the age of 21. Members under 21 years of age shall not participate in gatherings involving consumption of alcohol unless it is an official EMBWL or event organizer function.

No EMBWL member shall commit a criminal act.

No EMBWL member shall engage in any conduct that could be perceived as harassment based upon gender, age, race, religion, disability, or sexual orientation.

EMBWL members will avoid profane or abusive language and disruptive behavior.

Failure to comply with any of the above provisions may lead to disciplinary action by the appropriate team or competition leader.

Disciplinary action may include:

- Removal from the team trip or training camp.
- Suspension from training and/or competition.
- Elimination of coaching, travel, and other benefits.
- Forfeiture of EMBWL membership.

EMBWL is committed to principles of fairness, due process and equal opportunity. Members are entitled to be treated fairly and in compliance with EMBWL's Bylaws, policies and procedures.

Nothing in this Code shall be deemed to restrict the individual freedom of a EMBWL member in matters not involving activities in which one could not be perceived as representing EMBWL. In choices of appearance, lifestyle, behavior, and speech while not representing EMBWL, competitors shall have complete freedom, provided their statements and actions do not adversely affect the name and reputation of the EMBWL. However, in those events where one is representing or could be perceived as representing EMBWL, EMBWL demands that its members understand and agree to behave in a manner consistent with the best traditions of sportsmanship and EMBWL's core values.

# Massachusetts State Team

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## FRANCIS PICHE INVITATIONAL and the PICHE QUALIFIER RACES



### A) *Automatic's*

A suggestion was proffered to include “automatic’s” for the Piche Invitational, i.e. should each division have a number of slots for the Piche Invitational that can be reserved for those racers who’s record and performance tend to indicate that they are a top-notch racer and deserve to represent the division, and thus the state, regardless of a one day performance at the Qualifier.

Argument was presented on both sides, but with a very limited number of slots given to the state by the Gunstock organization, motioned and seconded that the Massachusetts State Team would **not** offer automatic qualification to any racer. Entrance to the Francis Piche Invitational would depend entirely on the outcome of the Piche Qualifier.

### B) *Format of the Massachusetts Piche Qualifier*

The Piche Qualifier, for the state of Massachusetts, will be a single, unified event with all four organizations (Tri-State East, Tri-State West, Interclub, and the EMBWL) participating.

★ DATE: Saturday, 11 February, 2017

★ LOCATION: Wachusett Mountain Resort (Upper Smith Walton)

★ FORMAT: 2 run Giant Slalom – combined time.

*The Francis Piche Invitational is a giant slalom event. Over the past few years, a slalom component has been included, and the event has stretched out to 5 days (3 practice days, the GS on Saturday, and a slalom race on Sunday.) Even so, the Piche is a GS event and the Massachusetts State Piche Qualifier Race will reflect that and to be a 2 run – combined time – GS event and to send the best GS racers in Massachusetts.*

★ INVITEES: Each of the 4 organizations is allowed 60 participants with no set percentages as to U12 and U14 or to the boy/girl split.

★ The top 10 U12 boys and the top 10 U12 girls, at the Piche Qualifier, will qualify for the Piche Invitational at Gunstock.

*This point is in accordance with instructions from the Francis Piche Invitational organizing committee which Massachusetts State Team, and this committee, will follow, including any and all future changes and or modifications received from that organization.*

- ★ The top 8 U14 boys and the top 8 U14 girls, at the Piche Qualifier, will qualify for the Piche Invitational at Gunstock.

*At the Tri-State U14 Championships the following week, those ending up qualifying for both the Piche and the U14 Regional Champions will relinquish their Piche slot to the next alternate – regardless of organization affiliation.*

- ★ Awards at qualifier will be purchased by the race organizer out of race fees collected. 1st thru 3rd trophies and 4th thru 6th medals will be presented for each group/gender division.
- ★ It is up to each organization to manage their alternates, contacting them, and securing their obligation as necessary as slots may come available. Each league and team needs to be prepared. The overall process will be handled and coordinated by the committee.
- ★ The race, itself, will be put on by the hosting organization. There may be some requests for a gates keeper or two; otherwise the race will be the host's responsibility.
- ★ A rotation of groups to host event will be initiated - Western for 2017, Eastern 2018, EMBWL in 2019... (This does not include being a host mountain for the race, just acting as overall organizer.)
- ★ Volunteer coaches from each division will be selected at later date for Gunstock Team Massachusetts after the qualifier and after instructions/quotas are received from the Piche Organizers.
- ★ All racers are required to hold a valid USSA Membership. The one day/one event membership satisfies this requirement.