

**Boundary Barnstormers Radio Control Flying Club
Indoor Flying Sites Rules
2026**

MAAC APPROVED: February 23, 2026

*Boundary Barnstormers Radio Control Flying Club (BBRCFC) have been given permission to conduct MAAC modelling activities indoors and fully understand and agree any permission granted applies to indoor activities **only** – no exceptions*

Administrative

Name: Boundary Barnstormers Radio Control Flying Club #52, Zone C)

Location: Perley Elementary School Gymnasium – Indoor mRPAS/RPAS flying.
1200 Central Ave, Grand Forks, BC V0H 1H0

Coordinates: 49°01'47.3"N 118°26'59.6"W
49.029800, -118.449900

Conditions for use - All people using this modeling site must:

1. be MAAC members in good standing.
2. be members of the BBRCFC, or an invited guest of BBRCFC, or public spectators who arrange with BBRCFC members to view activities as an introduction to model aviation.
3. agree to follow the MAAC Safety code and all other site rules.
4. agree to follow recreation dept rules of facility access

Requirements to operate a model.

- All pilots must be deemed competent by club executives or have a competent pilot at their side to assist.
- Novice pilots will fly one at a time
- Outdoor shoes are not to be worn inside the gymnasium. Dedicated indoor non marking soles may be worn.
- Pilots will stand with their backs to the appropriate walls while flying.
- Pilots will use discretion and fly appropriate RPAS types when flying in groups. (IE: No fast larger rpas when multiple slow fliers in use)

Rules will be distributed by electronic means to club members and a printed copy on site during activities.

In the event of an emergency, phone (9-11) and the civic address to provide to responders is:

Perley School - 1200 Central Ave, Grand Forks, BC V0H 1H0

Normal operating procedures and Site safety rules

This site allows the following modeling categories:

- mRPAS of all types not to exceed 250g
- RPAS exceeding 250g to be flown only by pilots deemed competent
- RPAS deemed inappropriate by club executives in terms of size, speed or application for the particular facility being used shall not be flown.
- Electric, hand launch or rubber power RPAS only

For members operating mRPAS/RPAS at this site:

Perley School flying area: 50 feet x 71 feet

1. Pilots will refrain from flying into the stage area. This area is designated for spectators and nonparticipating pilots.
2. Pilots engaged in flying shall stand with backs to the outside walls on the north or south sides of the gym.
3. Members or a suitable designate shall monitor gym access door for errant access others not involved with modeling activities.
4. The front of the stage will be used as the pit area.

GFSS Gymnasium flying area: 85 feet x 91 feet

1. Pilots will refrain from flying into the bleachers area. This area is designated for spectators, nonparticipating pilots and spectators.
2. Pilots engaged in flying shall stand with backs to the outside walls on the west, north or south sides of the gym.
3. Members or a suitable designate shall monitor gym access hallways for errant access others not involved with modeling activities and direct them to the bleacher area
4. The first row of the bleachers will be used as the pit area.

Both Flying Site Rules:

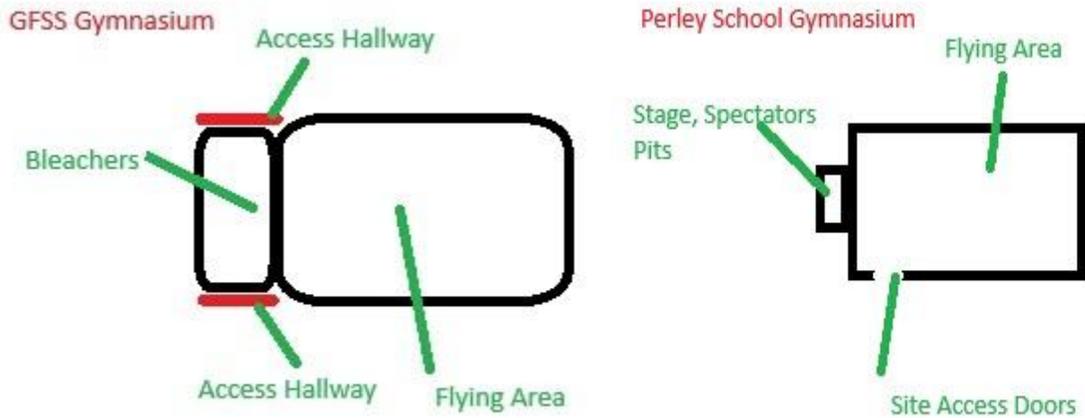
1. All pre-flight inspections or assembly shall be carried out in the designated pit area.
2. Batteries shall not be connected to electric powered models unless the model is restrained in the start-up area, or the propulsion system deactivated/de-armed or otherwise inoperative – no exceptions.
3. The direction of modeling/take-off landing, and traffic pattern will be away from the stage/pits/spectator area
4. Hand launching and bungee launching shall be done in agreement with any pilots flying – normally off to one side of the pilot stations.
5. Recovery of RPA that land/crash in the modeling/flying area will be done in agreement with all other modelers/pilots flying. Do not fly/operate a model directly over/near other persons recovering a model.
6. MAAC “spotters” are optional but preferred at our site. The following are site procedures for ensuring bystander:
 - a. Members or a suitable designate shall monitor gym access door / hallways for errant access of others not involved with modeling activities. When any member or other person spots a bystander that might come into the modeling area unsafely, they are to yell out “BYSTANDER” in a loud voice.

- b. ALL modelers must immediately stop modeling activities in that area and if possible, land/return to the pit area as soon as safely able.
- c. When the bystander's safety is no longer a threat, the person who gave the warning shall yell "ALL CLEAR", or the modelers/pilots may make that determination themselves, and resume modeling/flying.

Emergency or safety procedures

- 7. If there is any type of near miss or safety concern between a model and a bystander, ALL modeling SHALL cease immediately. The members involved should fill out a MAAC reportable occurrence report and submit that to MAAC and the club/site/event organizer and follow MAAC policy with the following exceptions:
 - a. If the member(s) involved believe the risk was very minimal, they may complete their own self declaration or risk assessment using the MAAC form, and resume modeling.
 - b. If the member or Club/site/event organizer deems the event serious, modeling will not resume until members are given permission by the club/site/event organizer – in writing.
 - c. If there is actual contact between a model and a bystander – all modeling will cease until MAAC confirms we may resume operations.
 - d. This process is for your protection.
 - e. In the event of a power outage or Alarm, all persons are to exit the buildings at an orderly pace. A club executive will make contact with custodial staff to inform them that all are cleared.
 - f. Fire extinguishers or located at specific doorways. Ensure you are familiar with the locations at each site.
- 8. There are no other risk mitigating strategies required at Perley Elementary School /GFSS modeling site.
- 9. The Club executive will review these rules at least once a year.

Modelling Site Layout Diagrams



Recreation Dept Contract and Rules:

