

MMR 2022: Minne Mini-Regional - RULE CHANGES

v1

Unless noted differently here, all rules for FRC Regional Events will apply.

>>> **NEW** <<< **CHANGES used for FIRST time in 2022:**

APRIL TAGS

FIRST recently announced that the 2023 field will have AprilTag visual fiducials, in addition to retroreflective tape. These new vision targets allow for more accurate robot pose identification, and can be printed on a normal laser printer.

We will have non-official AprilTag targets on the field at MMR. This is a good opportunity for teams to see a potential tag layout, capture images that they could use for testing purposes, or maybe even try using them.

For more information on tag layout specifications, see link below:

https://docs.google.com/document/d/1cFqJWj6TDI-KGAHILf1ct1b0KoZ3bacGH8yAawzen_Q/mobilebasic

DOUBLE ELIMINATION PLAYOFFS

FIRST recently announced that it intends to switch from our current best-of-three playoff format to a double elimination format, and we intend to run double elimination playoffs at MMR.

You can read more about these changes in FIRST at link below.

<https://www.firstinspires.org/robotics/frc/blog/2022-timeout-and-playoff-tournament-updates>

The double elimination bracket we will be using is attached to the planning update email sent to the event contact for each registered team. We will be providing printed copies of the bracket to teams in the playoff tournament and will work with our volunteers to make this as smooth of an experience as possible. This is a valuable opportunity for our teams and volunteers to experience the format prior to the 2023 season.

CHANGES also used at previous MMR events:

- FOUR teams will be on each alliance in the playoffs.
- No extra backup teams are needed, since each alliance has its own backup.
 There is no requirement to play the backup team.
- NO TIME OUTS! Since teams have a back-up, there are no time-outs in the finals.
- Lower seeded alliance must declare robots first.
- +5 pound weight allowance. All other first robot rules apply. Honor system.
- For the purposes of training student drive team coaches, an experienced drive team coach will be allowed in the arena with a team's drive team during a match.
- *Additional gameplay rule changes MAY be announced closer to the competition*