

Benchrest/F-Class Match Rules for MSSA High Power Range 2005

F-Class Match Categories

There will be three (3) major categories in F-Class matches, **Benchrest, Prone** and **Junior League**. Junior being clarified as a member of the NRA, MSSA and under the age of 21. Except where noted, the following rules apply to these categories.

Equipment

Rifles - Subject to the following conditions, any rifle of less than .40 caliber may be used, but 'rail guns' and positive mechanical methods for returning to the precise point of aim for the prior shot are not permitted. The rifle may incorporate an integral mechanism for raising and lowering either its butt or fore-end. Muzzle-brakes may be used for Benchrest only, but they cannot be of a "clam shell" or any design that exits gases to the rear.

Trigger - Any safe, mechanically operated trigger may be used. A trigger is deemed safe if vigorously cycling the action does not result in the firing pin being released. Triggers must be enclosed and protected by a trigger guard. Chamber Flags will be mandated at all times during a cease fire.

Sights - Any sight system is permitted, provided it must be aligned by eye for each shot, and it must be included in the rifle's overall weight.

Rifle Rest/Support - The rifle may be supported by any means (which may or may not be attached to the rifle) that provides no positive mechanical method for returning it to its precise point of aim for the prior shot. Subject to this:

- (a) No more than two rests may be used. If two rests are employed, they may not be attached to each other.
- (b) The rifle may rest on a support such as a bipod, rolled coat, towel, blanket, groundsheet, sandbag, beanbag, or standard shooting rest. Rear sandbags or beanbags may be used. No machine rear rest may be used.
- (c) No portion of the rifle's butt or pistol grip shall rest directly upon the ground or any hard surface. Furthermore, any rear rest employed shall not be attached, clamped, or held onto the rifle in any way.
- (d) Any number and type of objects may be placed beneath a rest to compensate for variations in the height, slope, or surface of the firing point, also beneath and around any rear sandbag or beanbag to reduce its rolling.
- (e) Exception: machine front rests may be used in the 'Bench' category, but must comply with part (a & b) or be approved by range officer.

Weight – Rifle weight, including scope, excluding bipod or other attached support, may not exceed 22 lbs.

Other equipment

Competitors are prohibited from bringing the following items up onto the firing point:

- Meteorological devices such as personal wind flags, streamers, wind-speed indicators, thermometers or barometers.

- Devices which permit personal communications with the pits or a wind coach.

Shooting Mats - Shooting mats, where used, must comply with the current rules applying to NRA high power rifle shooting.

Clothing - Clothing is generally unrestricted, except that if an article of clothing is used as a shooting aid (e.g. shooting jacket with hooks/buttons/etc. for slings) it must comply with the current NRA rules applying to high power rifle shooting.

Optical Aids – Unrestricted

Relays

Participants will be divided into relays by random drawing.

Conduct of Matches

Participants, including **Junior League**, must be a current NRA member and must be club qualified to shoot at 600 yards to participate.

Non-MSSA member participants must show current NRA membership card and must be certified MSSA to compete during a scheduled event. Arrangements can be made to be certified before that days scheduled event or after the competition is completed.

MSSA safety rules must be observed at all times.

Eye and ear protection are required.

Chamber flags are required to be installed in all rifles not in use.

Each round will be loaded and fired singly and targets will be pulled, marked and scored following each shot.

Scoring will be kept in the pits, but competitors are encouraged to keep their own scores as well.

Entry fee is \$15.00 for member, \$18.00 non-members, which includes all fees required by the NRA. The **Junior** fee will be waived.

Awards will be disbursed from entry fees and remainder reverting to **MSSA**.

Scoring

Highest score in each category will receive a personal trophy and named on perpetual plaque displayed at clubhouse and noted in the MSSA newsletter. In addition, he/she will receive a coupon valued at their paid entry fee.

A 10 shot “sudden-death” will be held for the winner in each shooter category that will establish the “**Top Gun**” winner. In case of a tie, the scorecard with the most X –ring hits will be declared the winner.

“**Top Gun**” winner will receive a personal trophy and named on perpetual plaque displayed in the clubhouse.

Shooting Position

In the ‘**Benchrest**’ category all shooting will be conducted from a shooting bench.

In the ‘**Prone**’ category all shooting will be conducted from the prone position.

Time Limits

The time limit for MSSA F-Class matches will be thirty minutes, 10 minute unlimited sighters and 20 minutes for twenty shots for record. Sighters are not convertible. Range officer will declare when shooting for sighters and for record by relaying that information to the pits and obtaining confirmation.

F-Class Targets

The target used for MSSA F-Class matches will be a standard NRA SR-3 300-yard rifle target. The SR-3 targets will be placed on a standard 6-foot x 6-foot 200/300-yard target frame. The following table shows the SR-3 target scoring rings and their approximate dimensions.

Ring	X	10	9	8	7
Dim.	3.0	7.0	13.0	19.0	25.0

All dimensions are in inches.

Target Score Signaling

If a competitor does not wish to pull target duty, it is the competitor's responsibility to provide a qualified substitute. Anyone not fulfilling his/her obligation of pit duty will be disqualified for that day's shoot.

All participants that are on pit duty must remain on their assigned target until released by the pit chairman after scorecards are accumulated. Confirmation by pit chairman that all scorecards have been collected before leaving the pit will be allowed.

The following value disk positions will be used for scoring:

X	-	Bottom Left
10	-	Bottom Center
9	-	Bottom Right
8	-	Middle Right
7	-	Top Right
M	-	Top Center

Match director will have final say in scoring and protest.

Revised 1/20/05