## **Class specific Rules:**

## 1. .22 Rimfire "Plinker" challenge (25 yrds Standing/50 yrds benchrest):

- No target barrels, any optics type are permitted (max. scope magnification of 4X), .22 RF ammunition only. Note: If you require the use of a scope and you don't have a low powered scope, dial your scope power down to maximum 4x. Use a small piece of masking tape to secure the scope power dial for the entire challenge.
- Original style stocks only. No chassis. Note: these rifles should look similar to your Grandfather's Rabbit hunting rifle. If it doesn't, it probably doesn't fit into this class. For example: the common Cooey .22 and Rugar 10/22s (not the target barrel model) fit into this class. Hasty sling method is permitted for the 25 yrd standing challenge.

## Targets to shoot / Number of shots per target:

25 yrd standing - 2 ea. of the 10" SFC#64 Targets + 1 ea. of the #150 50m Targets







6 shots

6 shots

2 shots at each bull = 12 shots for a total standing of 24 shots for score plus...

**50 yrd benchrest (BR)** - 2 ea. of the 10" SFC#64 Targets + 1 ea. of the #150 50m Target sheets.







6 shots 6 shots 2 shots at each bull = 12 shots. That's a total of 24 shots for score while standing. Total combined scoring shots = 48. A "brick" of 50 cartridges should be all you need for this class. First 2 fouling shots to be made on a separate "scrap" target.

### **Deadline dates for target submissions:**

Deadline #1 - 3 of the above targets must be submitted by June 30,2021

Deadline #2 - another 2 targets must be submitted by August 31,2021, and finally,

Final deadline - the last target (the "cliff hanger") must be submitted by Sept 30,2021.

Please note: all of your targets may be submitted any time before the final deadline date.

## 2. Open Rimfire Long Range ("RF LR") Challenge (100 yrds BR/200 yrds BR):

Target barrels are permitted, any optics /unlimited scope magnification permitted, any .17 or .22 caliber rimfire ammunition permitted (i.e. .17 HMR, .22 standard velocity, .22 magnum, etc.) , chassis are permitted.

## Targets to shoot / Number of shots per target:

100 yrds Benchrest (BR) - 2 ea. of the #150 50m Target sheets





2 shots on each of the 12 bulls = 24 shots total

200 yrds Benchrest (BR) - 3 ea. of the 12" targets (the larger of the two single bull targets)







8 shots on each of the 12" targets = 24 shots total. Total class shots for score = 48. A "brick" of 50 cartridges should be all you need. First 2 fouling shots to be made on a separate "scrap" target.

#### **Deadline dates for target submissions:**

Deadline #1 - 2 of the above targets must be submitted by June 30,2021

Deadline #2 - another 2 targets must be submitted by August 31,2021, and finally,

Final deadline - the last target (the "cliff hanger") must be submitted by Sept 30,2021.

Please note: all of your targets may be submitted any time before the final deadline date.

Are you surprised that a rimfire rifle can be fairly accurate at 200 yards? Don't be. A few of us have "played" with this at MVRRC. Once you get your scope elevation set it's a ton of fun to shoot, probably comparable to shooting a centerfire rifle at 500 plus yards. Watch the wind. I zeroed a .22 RF rifle in at approx. 100 yrds, then had to add another 80-90 clicks of scope elevation to get on paper at 200 yrds. Scope was marked 1/4"/clk. This was my rifle, yours will probably vary, but this should save you some time (and ammo.) sighting in. Make sure your scope has this much adjustment in it prior to taking it to the range. Remember, we're doing this for fun. I would never attempt to shoot any animal at 200 yrds with a .22 RF rifle (contrary to the stories your grandfather told you). The lack of precise bullet placement, along with the low bullet impact force at this distance would probably not result in an ethical shot.

## 3. "Standing" shooting Challenge (100 yrds)

- Any rimfire or centerfire rifle, any optics, hasty sling method permitted (but not required).
- Absolutely no support by resting any part of the rifle on anything except your body.

## Targets to shoot / Number of shots per target:

3 ea. of the 12" targets (the larger of the two single bull targets)







6 shots on each of the 12" targets = 18 shots total. One box of 20 cartridges should complete this challenge. First 2 fouling shots to be made on a separate "scrap" target.

### **Deadline dates for target submissions:**

Deadline #1 - 1 of the above targets must be submitted by June 30,2021

Deadline #2 - a 2nd target must be submitted by August 31,2021, and finally,

Final deadline - the last target (the "cliff hanger") must be submitted by Sept 30,2021.

Please note: all of your targets may be submitted any time before the final deadline date.

Note: Unsupported standing is the purest, yet least stable of the shooting positions. It will seem to be quite a challenge at first, but with practice you'll be surprised how accurate you can get (all or most shots touching the 5 1/4" black center bull would be a good goal to strive for). Having said that, if your results look too good to be true, you may be asked to prove your "outstanding unsupported offhand shooting marksmanship ability". I'm sure several participants would like to witness this "exhibition of marksmanship".

I think the hasty sling method may help new shooters to the standing position. Some like it, while others don't. You would have to try both to see what works for you. It will be interesting to try a rimfire rifle versus a small caliber, low recoiling centerfire rifle. It would also be interesting to see how you make out shooting your favorite "deer" rifle in the standing position. This might be an "eye opener".

Tip: If you're using a scope, keep the power level dialed down low (1.5x-3x power), otherwise the crosshair will be jumping all over the place. Watch your breathing and remember that **nobody can hold an unsupported rifle perfectly still** so try to control the muzzle movement either horizontally or vertically and squeeze the trigger when your sights/crosshair are approaching the center bullseye. It's a timing thing.

Note: Jim Meadows has recently installed a small table top near the right hand side of the firing line. This is to hold your spotting scope and ammo only! Never rest your rifle on this table top!

# 4. .22 caliber centerfire "Varmint" Challenge (200 yrds BR/300 yrds BR)

- Any .22 caliber **centerfire** rifle permitted(.222, .223/5.56, 22-250, etc.), Target barrels are permitted, unlimited optics / unlimited scope magnification. Basically this is an unlimited .22/5.56 centerfire class.

#### Targets to shoot / Number of shots per target:

### 200 yrds Benchrest

1 only #150 50m Target sheet (a varmint's vitals area isn't very large).



2 shots on each of the 6 bulls = 12 shots total

#### 300 yrds benchrest

2 ea. of the **12" targets** (the larger of the two single bull targets) (I know...the varmint just got larger, but we "more mature" folks need to be able to **see** the target, then we can shoot for the center bull area... the 5.25" "virtual varmint".





4 shots on each of the 2 targets = 8 shots total for a total class shots for score of 20 shots (1 box of 20 cartridges).

#### **Deadline dates for target submissions:**

Deadline #1 - 1 of the above targets must be submitted by June 30,2021

Deadline #2 - a 2nd target must be submitted by August 31,2021, and finally,

Final deadline - the last target (the "cliff hanger") must be submitted by Sept 30,2021.

Please note: all of your targets may be submitted any time before the final deadline date.

# 5. Traditional Hunting Rifle "Deer" (50 yrds BR/100 yrds BR/200 yrd BR)

Minimum. .243 / 6mm caliber, no target barrels, Optics restricted to max. 9X power (if you have a scope with a higher magnification than 9X please dial your scope back to a max of 9X and use a small piece of masking tape to secure it there throughout the challenge).

- **Original sporter style stocks only**. No chassis. Note: these rifles should look similar to your Grandfather's /fathers Deer hunting rifle. If it doesn't, it probably doesn't fit in this class.

Sporterized ex-military rifles belong in this class, not in the full furniture milsurp class.

## Targets to shoot / Number of shots per target:

### 50 yrds benchrest (BR):

- 1 each of the SFC #150 50m Match/Sporting rifle Target sheets.



1 single shot on each of the 6 bulls = 6 shots total.

#### 100 yrds BR:

2 each of the 10" SFC#64 Targets





5 shots on each of the 10" targets = 10 shots total.

#### 200 yrds BR:

1 only of the 12" targets (the larger of the two single bull targets) (That's a big buck out there)!



4 shots on the 12" target for a total of 20 scoring shots in this class. (One box of 20 cartridges).

# Traditional Hunting Rifle "Deer" (50 yrds BR/100 yrds BR/200 yrd BR)

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### **Deadline dates for target submissions:**

Deadline #1 - 2 of the above targets must be submitted by June 30,2021

Deadline #2 - another 2 targets must be submitted by August 31,2021, and finally,

Final deadline - the last target (the "cliff hanger") must be submitted by Sept 30,2021.

Please note: all of your targets may be submitted any time before the final deadline date.

#### Note:

Most deer taken in Nova Scotia are within 75 yrds of the shooter. MVRRC doesn't use a 75 yrd range, so we included a 50 yrd range and a 100 yrd range. Just in case that big buck is located out in the 200 yrd range we thought you'd like to see how you'd fare. No risk of inhumane shots here. The paper won't feel a thing...even if you hit it.

## 6. Milsurp Rifles (100 yrds BR/200 yrds BR)

- Must be full furniture (non sporterized) military rifles manufactured no later than 1959. Optics may be upgraded to any front sight (post/globe) and any rear aperture sight. Please do not drill and tap your Milsurp rifle. Make sure whatever type of sight upgrade you use can be reversed back to original condition. Note: many of these rifles were factory sighted in at 200 meters, 300 meters, or some form of measurement most of us have never heard of. Because of this, at the 100/200 yard ranges we'll be shooting at, the point of impact will usually be quite high, maybe even above the target page. For this reason, the sights may be upgraded to correct for this (i.e taller front post/ clamp on globe sight). Scopes may only be used on "sniper rifles" if they are factory original scopes or accurate replicas. Max magnification of 4X permitted. Factory .22LR military trainer rifles permitted (i.e. Enfield C No.7 Trainer) provided they do not have a target barrel (see definition of target barrel).

## Targets to shoot / Number of shots per target:

## 100 yrds Benchrest (BR):

2 each of the 10" SFC#64 Targets (the smaller of the two single bull targets)





5 shots on each of the 10" targets = 10 shots total.

#### 200 yrds Benchrest (BR):

2 each of the 12" targets (the larger of the two single bull targets)





5 shots on each of the 12" targets - 10 shots total, for a total class "shots for score" of 20 shots (1 box of 20).

#### **Deadline dates for target submissions:**

Deadline #1 - 2 of the above targets must be submitted by June 30,2021

Deadline #2 - another 2 targets must be submitted by August 31,2021, and finally,

Final deadline - the last target (the "cliff hanger") must be submitted by Sept 30,2021.

Please note: all of your targets may be submitted any time before the final deadline date.

# 7. Precision "Target" Rifle (200 yrds BR/300 yrds BR)

Unlimited class. Any centerfire rifle, any optics, unlimited scope magnification, target barrels permitted.

#### Targets to shoot / Number of shots per target:

#### 200 yrds Benchrest

1 only #150 50m Target sheet.



2 shots on each of the 6 bulls = 12 shots total

### 300 yrds benchrest

2 ea. of the 10" SFC#64 Targets (the smaller of the two single bull targets)





4 shots on each of the 10" targets = 8 shots total for a total of 20 shots for this class (1 box of 20 cartridges).

### **Deadline dates for target submissions:**

Deadline #1 - 2 of the above targets must be submitted by June 30,2021

Deadline #2 - a 3rd target must be submitted by August 31,2021, and finally,

Final deadline - the last target (the "cliff hanger") must be submitted by **Sept 30,2021**.

Please note: all of your targets may be submitted any time before the final deadline date.

Tip: If you have trouble seeing the 10" targets through your scope at 300 yards try the following... take one of the very large "pistol holding intruder" targets with you (yes, you have to purchase these also). Turn the target around backwards so the white side is towards you and staple it to the backstop. Now place your 10" target directly in the middle of the large white "backing". Now it will be much easier to aim dead center of the large white area at 300 yrds. You can use the one backing target for both 10" targets. Have I tried this on occasion? Maybe ...

Have fun folks,

Greg