



APRIL 2020 NRL 22 OFFICIAL COURSE OF FIRE

Allowed support gear for this month:

Depending on the stage, only a rifle with a bipod, sling and bag may be used.

The rifle with a bipod may only have one bipod attached to the bottom of the rifle. No other accessory may be attached to the bottom of the rifle or used as support. Examples that may not be attached are: other bipods, tripods, skid plates, monopods, attached bags, or plates designed to give the rifle a wider foot print. In Open class, sling swivels, picatinny rails or arca rails may be used to attach a bipod. Base class rifle rules have a very specific list of items that are allowed. If the item in question is not on that list and the rifle did not come from the factory with that item, it is not allowed. Please reference the attached rules excerpt from Section 5, sub section A Rifle Rules and sub section B Classes in the supplemental section at the bottom of this document.

The sling is designed to provide a way to carry the rifle and also to assist in unsupported positional shooting. The sling may attach at 1 or 2 points to the rifle. It may have cuffs or adjustments to aid in unsupported positional shooting. Other than a body part, a sling may not be wrapped around an object for added stability.

The bag is any bag that is the size of a volleyball or smaller. Only 1 bag may be used per stage. The bag may not be attached to the rifle in any way. It is acceptable for the bag to be attached to the shooter in some way. Please see the supplemental section at the bottom of this document for pictures of these items.

Positions this month:

In the unsupported kneeling position, the shooter must have one knee on the ground. The other knee and one or both feet may be on the ground. In the prone unsupported position, it is never acceptable to have any part of the rifle or any part of the hand resting on the ground.



APRIL 2020 NRL 22 OFFICIAL COURSE OF FIRE

April introduction:

Welcome to our 4th April COF which is a great time of the year to get your significant other involved in this great shooting sport. Due to the COVID-19 pandemic many states and cities have implemented restrictions on public gatherings. The NRL22 highly recommends that all clubs adhere to their localities policies. The help with many of these policies ensure that you practice good social distancing by not shaking hands, hugging each other, etc. Maintain at least a 6-foot separation from each other. If you are planning on using another person's rifle/gear we recommend that shooters bring sanitation wipes with them and wipe down what was borrowed. This month's COF will not count towards the 2019/2020 NRL22 National Championship. Now I'd like to introduce first time COF designer, Josh Failes from Bomb City Precision out of Amarillo, TX.

Range requirements: NRL22 standard target package, tire, tank trap, chair, 55 gallon barrel, and 2" NRL22 targets and target stands for paper targets.

Shooter equipment: Rifle must be chambered in 22 LR. Rifle is encouraged to have a removable magazine. Scopes with adjustable windage, elevation and a reticle are recommended. Bipods and a rear bag approximately the same size as a volleyball or smaller are also recommended. A sling is a huge aide for positional stages and shooters would benefit greatly from a sling. Special note on equipment, this is a fantastic community. If you are short on equipment, let that be known. The good men and women in this community will fall all over themselves to help you out and lend you theirs.

Safety suggestions: Weed whacker plastic string works very well for Empty Chamber Indicators (ECI). Using ECI ensures a rifle is not loaded and especially useful for Ruger 10/22's. The stages' starting positions were deliberately set up for safety. Ensure RO's are very close to new shooters and kids, especially in the positional and barricade stages in case the 180 rule is broken or a transition is made without the action open or safety engaged.

Paper stage suggestions: Have one of the NRL22 paper targets present at stage briefing so that all shooters can see what it is before they get behind the rifle. Ensure the shooter number is written very large. Because the targets we provide have 8 targets on each one (4 per shooter), We recommend cutting the targets in half and spreading them out a bit. This seems to reduce crossfires, but they will happen. Only 4 shots will be counted on the top targets, 3 shots on the second target from the top, 2 shots on the third target from the top, and 1 shot on the bottom target. If a shooter accidentally shoots another shooter's target, it benefits the shooter who was shooting at the correct target. However, an RO with a spotting scope ensuring a shooter's target is clean before they shoot will help minimize this. For scoring, the shot just needs to break the line to get the higher points. So, if the 10 circle is just barely nipped, that shot is a 10.

Scoring submissions: Download the NRL22 Scores sheet from the downloads section on NRL22.org, fill out the results, and submit scores sheet to matches@nrl22.org, followed by payment for admin fee. Deadline for submissions is **MAY 6th, 2020**. Keep in mind that only NRL 22 members are eligible for prizes and while we have a 30-day grace period for membership, if the prizes are already distributed, it is the competitor's loss. The live Facebook show for prizes will happen on **MAY 13th, 2020**.



APRIL 2020 NRL 22 OFFICIAL COURSE OF FIRE

Here is the running list of likely Base class rifles and scopes MSRPs. If you notice models that □t in this list that are missing, please let your match director know. If you have questions about base class, please ask your match director.

They are the ones who make the determination.

1. Likely Base class rifle MSRP list:

- o Ruger models: 10/22 \$309-899. Precision Rimfire \$529. American Rimfire \$359-579.
- o CZ 457 \$365-1144
- o Savage models: B22 \$286-445. A22 \$284-509. Mark 2 \$230-639.

2. Likely Base class scopes list:

- o Vortex Diamondback Tactical \$449.99-499.99
- o Bushnell Match Pro 6-24x50 \$499.99
- o Athlon models: Midas Tac \$709-755. Helos BTR \$638-719. Talos BTR \$204-329.
- o SWFA models: SS 10x42 Tactical \$299.95 (6, 12, 16 and 20 are the same. SS 10-42M \$399.95. SS 3-15x42 \$699.99.



APRIL 2020 NRL 22 OFFICIAL COURSE OF FIRE

A. Rifle rules

1. Rifles must be chambered in .22 long rifle. This cartridge is the most common and available rimfire cartridge. At these ranges it also most closely mimics centerfire cartridges at precision rifle. 17 HMR, 22 magnum and like Rimfires cartridges are not allowed.
2. Any .22 long rifle chambered rifle may be used, however, rifles with removable magazines are strongly encouraged. Rifles with fixed tubular magazines are discouraged as they are difficult to make safe. Range officers should pay extra attention to shooters with fixed magazines.
3. Any scope, iron sights, or electronic sights may be used. However, magnified rifle scopes with externally adjustable turrets and reticles designed to assist in holdover and measurement are highly recommended.
4. Competitors may participate in the air rifle, young guns, or ladies class with an air rifle.

B. Classes

1. The base class is intended to be budget oriented. It is also intended to be a class to allow an introduction to this fantastic shooting discipline. It is not intended to be a place for veteran shooters to remain, however, the nrl22 will not regulate that. Any rifle system that comes in under a combined MSRP of \$1050 shall be eligible to compete in base class. This combined MSRP, price is for the rifle and scope only. It excludes scope rings and bases, bipods, suppressors, data card holders, magazines, spare magazine holders, auto bolt releases, aftermarket triggers and extended magazine releases. Factory barrels may be threaded to accept a suppressor. Adjustments to the stock to get proper cheek weld, trigger jobs, and bedding of the stock are also allowed. Any rifles and scopes that are out of current production cannot be utilized as the MSRP is not available to check. Also, manufacturers may change the MSRP of their products from time to time. Neither price changes nor discontinuations of products are the fault of the nrl22. At sign in, the match director shall inspect the rifle and ensure that the combined MSRP comes in under \$1050. If it goes over, the shooter shall compete in the open class. This determination and interpretation of the base class rules are solely decided by the local match directors for their own clubs. Any emails or correspondence regarding base class rules to nrl22 staff will be replied to please check with your local match director. For the national championship however, these rules will be followed to the letter. There will be a gunsmith present at the nrl22 national championship for base class rifle inspections. A list of popular rifle and scopes MSRPs will be included in the monthly course of fire.
2. Young guns will be any shooter between ages 8-16. Age requirement is allowable as soon as a child turns 8, and no older than 16 at the time of the first match of the season. A parent or guardian must be present with the shooter, who will take responsibility for the actions of the young gun. Young guns must be able to operate their firearm safely by themselves with no hands-on assistance from the parent or guardian. However, verbal coaching is absolutely acceptable and encouraged. Young guns may abide by base, open, or air rifle class rules.
3. Ladies class is for the woman shooter. Ladies may abide by base, open, or air rifle class rules.
4. Open class shooters have no restrictions on equipment.
5. Shooters must pick one class to shoot at the beginning of a local monthly shoot.
6. Air rifle class is for air gunners. The air rifle must be a .30 caliber or lower. Tethered tanks are not allowed. Projectiles must be mass produced, domed pellets. No slugs or cast bullets allowed.



APRIL 2020 NRL 22 OFFICIAL COURSE OF FIRE



April Fools

Time: 120 Sec

Round Count: 10

- Ranges and Targets:**
- 30 yds: KYL (1", .75", .5", .25")
 - 75 yds: 2" on double hanger

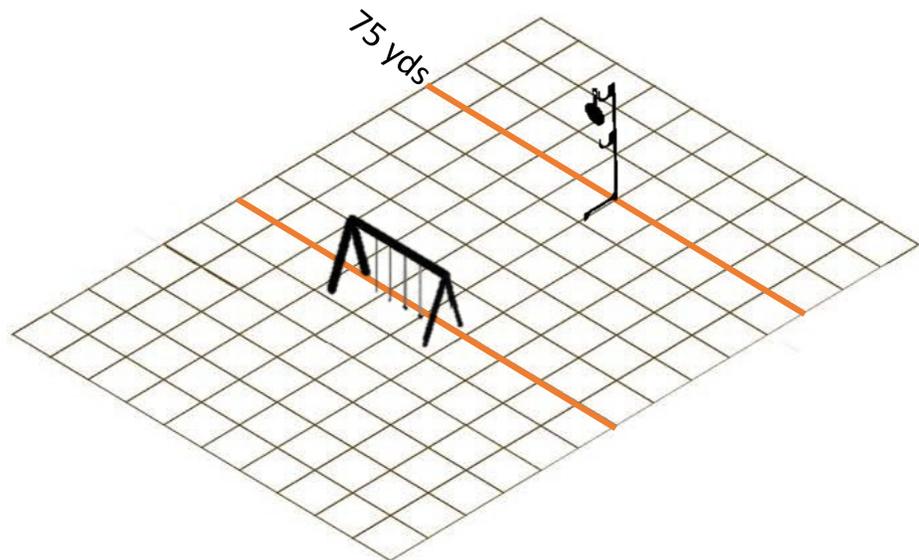
Points: 1" = 5pts., .75" = 10pts., .5" = 15pts., .25" = 20pts.

Equipment: 1 bag approximately the size of a volleyball or smaller and sling (like a Wiebad mini fortune cookie).

Start Position: Standing behind grounded rifle, mag in, action open

Description: Upon start signal, shooter will drop to staged rifle and engage the KYL from large to small. Hit to advance. If any target (including the bank target) is missed, the points are lost and the shooter must start over. Shooter must bank the points after impacting the .25" target.

Shooter may stop at any point to bank points but no points will be accrued unless the bank target is hit. Once banked, points cannot be lost and the shooter must start over on the KYL starting with the 1" target.



Quick As The Easter Bunny

Time: Varies Round Count: 10

Ranges and Targets: • 50 yds: 2" paper target

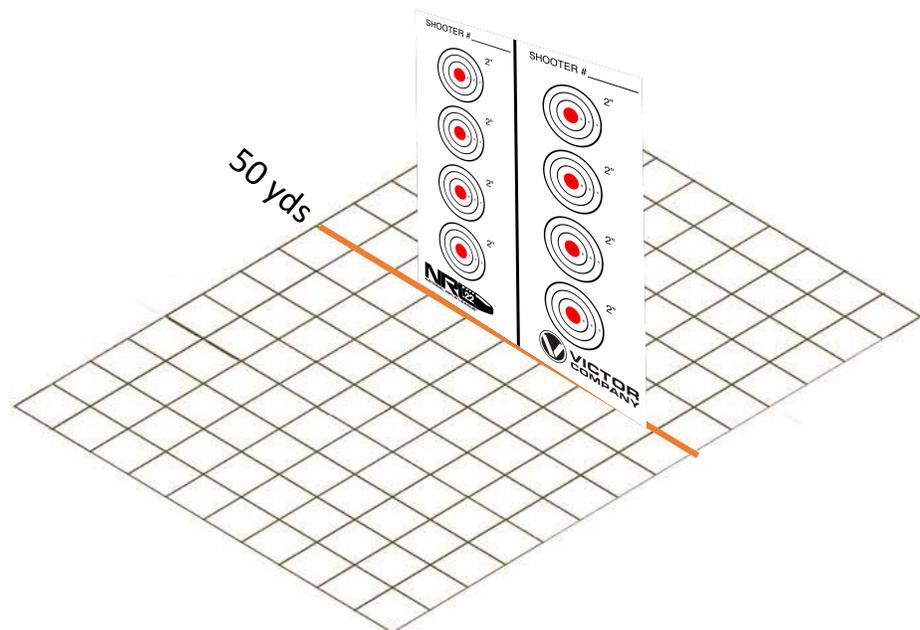
Points: 10, 8, 6, 4 pts. - 100 pts possible

Equipment: 1 bag approximately the size of a volleyball or smaller (like a Wiebad mini fortune cookie).

Start Position: Standing, rifle stages, mag in, action open

Description: Upon start signal, shooter will have 16 seconds to drop and engage the top target with 4 shots. Shooter will then stand back up. At the next start, shooter will have 12 seconds to drop and shoot the second target with 3 shots. Shooter will then stand back up. At the next start shooter will have 8 seconds to shoot the 3rd target with 2 shots. Shooter will then stand back up. At the last start shooter will have 5 seconds to shoot the 4th target with 1 shot.

Note: Shooter is allowed to lay down and position rifle on target.



Spring Cleaning

Time: 120 Sec

Round Count: 10

Ranges and Targets:

- 50 yds: 1.5" on a double hanger
- 75 yds: 2" on a double hanger
- 100 yds: 3" on a single hanger

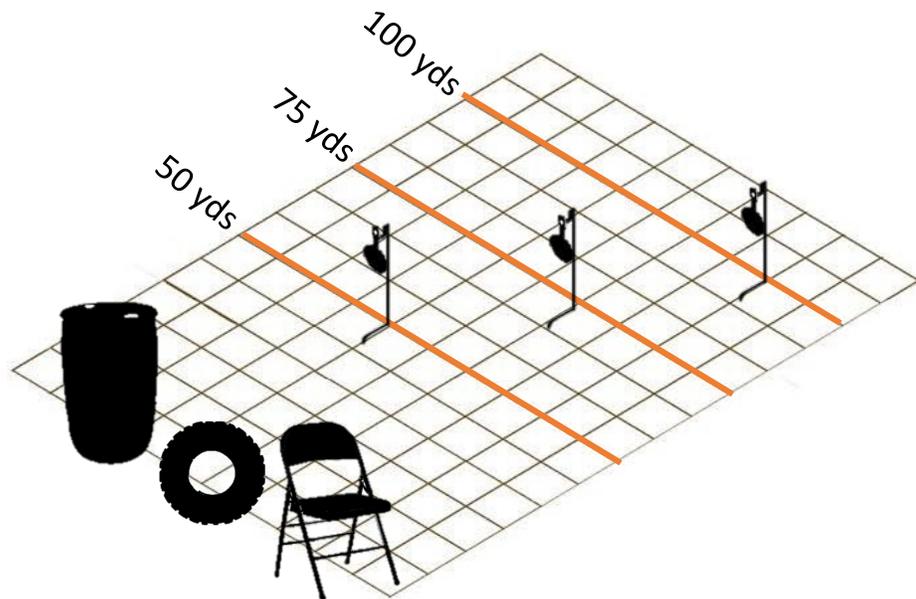
Points: 10 pts per impact, 100 pts possible

Equipment: 1 bag approximately the size of a volleyball or smaller (like a Wiebad mini fortune cookie).

Start Position: Standing, rifle in hand, mag in, action open

Description: Upon start signal, shooter will take a position on the barrel and engage the 50 yard target with 3 shots, then ground rifle safely and move one Easter Egg (brick, rock, etc) 10 feet behind the line into the Easter basket/designated area, return to the rifle and take a position on the tire and engage the 75 yard target with 4 shots, repeat Easter eggs and return to rifle and engage the 100 yard target with 3 shots from seat of the chair.

Note: The barrel will be standing. The tire will be flat on the ground. The chair will be positioned so that the back of the chair is on the shooter's left.



Who's Ready For Tennessee?

Time: 120 Sec

Round Count: 10

Ranges and Targets:

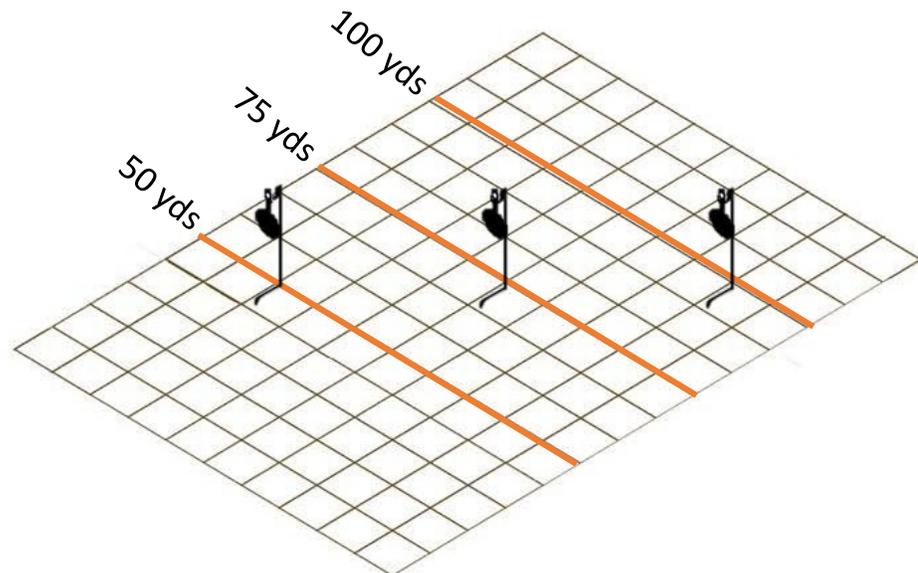
- 50 yds: 4" on a single hanger
- 75 yds: 5" on a single hanger
- 100 yds: 6" on a single hanger

Points: 10 pts per impact, 100 pts possible

Equipment: Sling Only

Start Position: Standing, rifle in hand, mag in, action open

Description: Upon start signal, shooter will engage target of choice from the standing position with 2 shots (must announce to the spotter which target and cannot change targets once engagement starts), must impact the target 2 times to advance to the next position. Shooter will then take a kneeling position and engage a different target with 3 shots (must announce which target), must impact 3 times before advancing. Shooter will then take an unsupported prone position and engage the last target with remaining rounds.



Easter Bunny Support

Time: 120 Sec

Round Count: 10

Ranges and Targets: • 75 yds: 1.5" & 2.5" on a double hanger

Points: 10 pts per impact, 100 pts possible

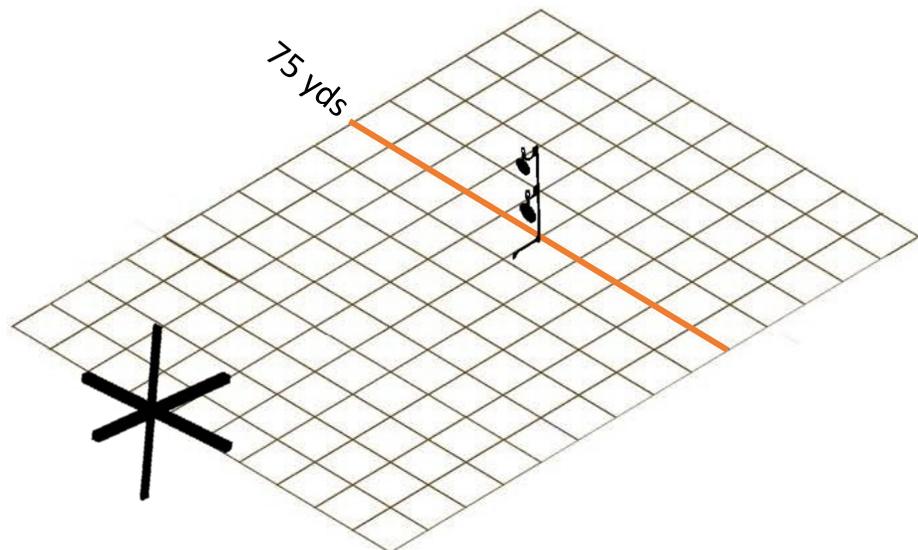
Equipment: 1 bag approximately the size of a volleyball or smaller and sling (like a Wiebad mini fortune cookie).

Start Position: Standing, rifle on the center of tank trap, mag in, action open

Description: Upon start signal, shooter will engage each target with 1 shot from 5 different positions starting with the cross section of the tank trap. The shooter may not use the same position twice.

Note: The tank trap positions are each of the tips, the cross section, and the legs. If the shooter decides to use the legs of the tank trap then the rifle nor the bag can be resting on the ground.

For added fun purchase or borrow from the kid's bedroom a stuffed Easter Bunny and require shooters to use it as their one bag the size of a volleyball



SUPPLEMENTAL



FIG. 1: Standing Unsupported Position.



FIG. 2: Kneeling Unsupported Position.



FIG. 3: Seated Unsupported Position.