



MAY 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 seated position, the shooter must have their butt 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 introduction:



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Welcome to our last COF of the season. With the ongoing 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. This month's COF was a combined effort of the NRL22 leadership and a few other NRL22 Match Directors.

Range requirements: NRL22 standard target package, tank trap with rope, sawhorse, ladder, 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 **JUNE 3rd, 2020**. This month prizes will not be awarded to NRL22 members since this was the month the National Championship was supposed to happen. The live Facebook show to announce overall winners and other important information will happen on **JUNE 10th, 2020**. Reminder that this year's **National Championship will be 21-23 August 2020 at Eagle Eye Shooting Complex in Mt. Pleasant, TN**



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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.



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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.



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Let's Get Comfy

Time: 120 Sec

Round Count: 10

Ranges and Targets: • 93 yards: 2" on single hanger

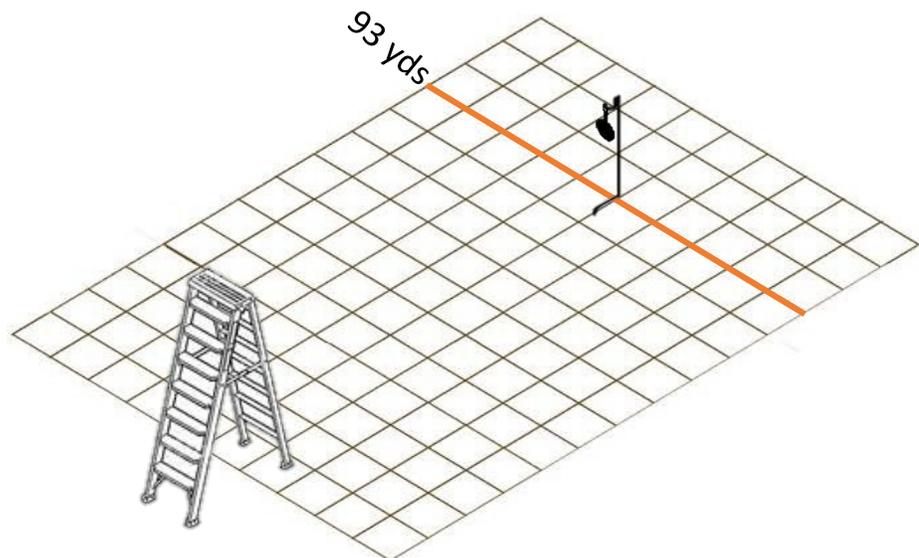
Points: 10 pts per impact, 100 pts possible

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

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

Description: On signal, shooter will take a seated position and shoot from a ladder rung of their choice with 2 shots support side. Shooter will then alternate to strong side with 2 shots and continue to alternate until all shots have been fired or time expires.

Note: Seated means that the shooter's butt is directly on the ground.



No More Paper!

Time: 120 Sec

Round Count: 10

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

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

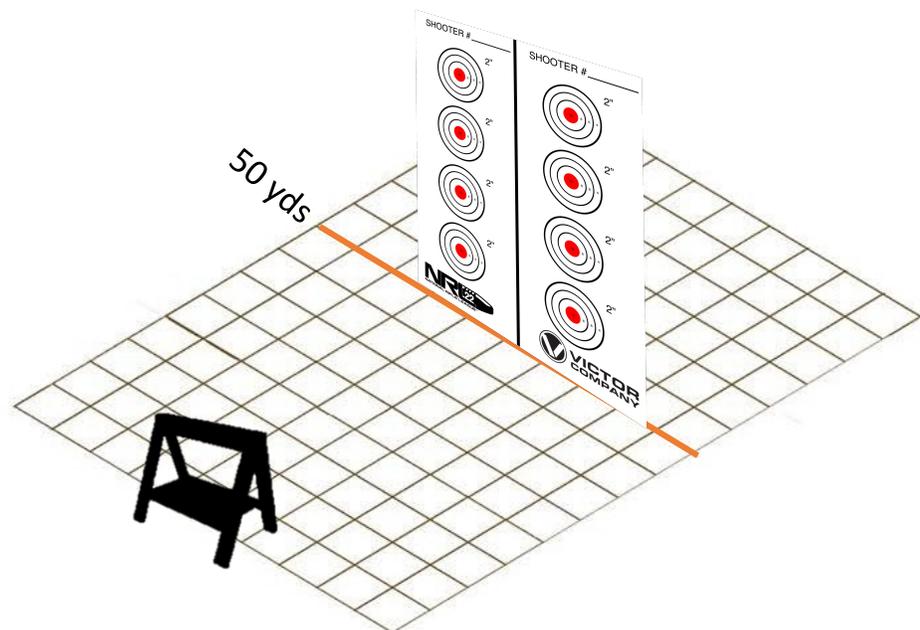
Equipment: Sling, 1 bag approximately the size of a volleyball or smaller (like a Wiebad mini fortune cookie) on the sawhorse only.

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

Description: On signal, shooter will take an unsupported seated position and engage the top two paper targets with 2 shots each.

Shooter will then take a kneeling position and support the rifle on the top of the sawhorse and engage the next two paper targets with 2 shots each.

Shooter will then take a prone unsupported position and engage the last paper target with 2 shots.



Social Distance This!

Time: 120 Sec

Round Count: 10

Ranges and Targets:

- 100 yards: 2.5" on a single hanger
- 73 yards: 1.5" on a single hanger
- 61 yards: 2" on a double hanger

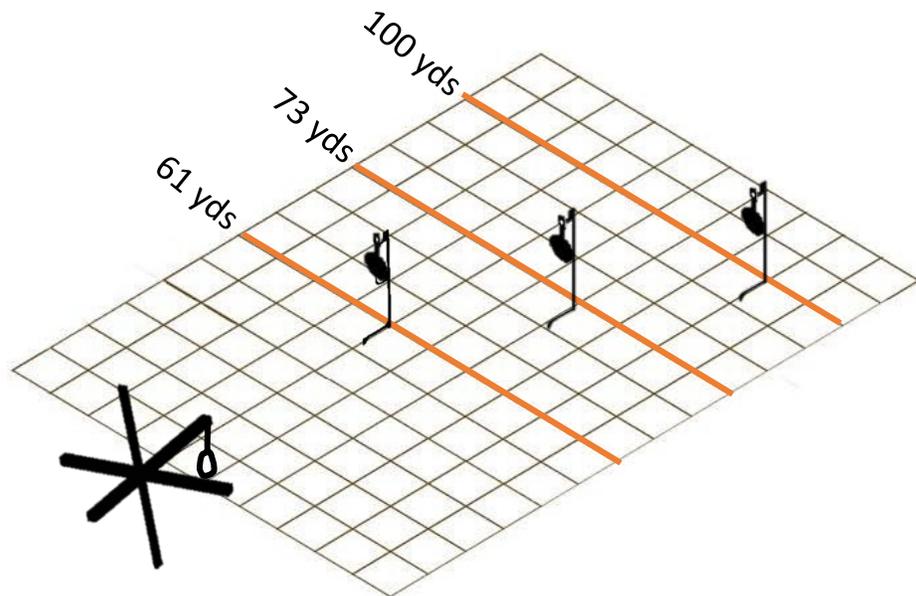
Points: 10 pts per impact, 100 pts possible

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: On signal shooter will take a position on the center of the tank trap and engage the 100-yard target with 2 shots. Shooter will then transition to one of the tank trap tips (shooter's choice) and engage the 73-yard target with 2 shots. Shooter will then transition to the looped rope from the tank trap tip and engage the 61-yard target with 1 shot. The shooter will re-engage all targets in the same order and manner again.

Note: MD will secure a rope from one of the tank trap tips that will hang midway down with a non-slip loop at the end so that the rifle will be solely suspended and supported



KYL Havoc

Time: 120 Sec

Round Count: 10

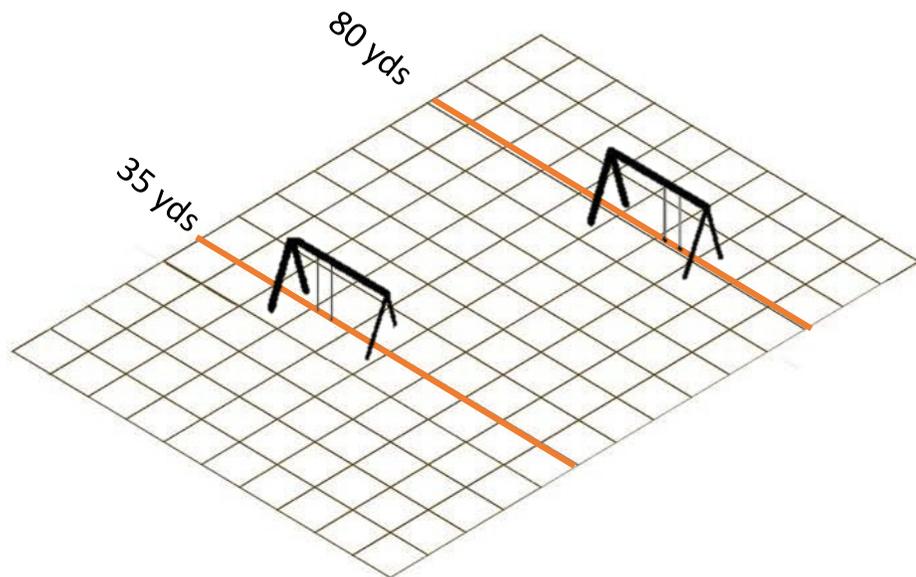
- Ranges and Targets:**
- 80 yards: KYL (.75" & 1")
 - 35 yards: KYL (.5" & .25")

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: Rifle resting on ground, mag in, action open

Description: On signal, the shooter will assume a prone supported position and engage the 35-yard KYL with 1 shot each. The shooter will get up and move the brick from the designated area (10 feet away) next to the rifle. The shooter will engage the 80-yard KYL with 1 shot each. The shooter will get up and move the second brick from the designated area next to the rifle and engage the 35-yard KYL with 1 shot each. The shooter will get up and move the third brick from the designated area next to the rifle and engage the 80-yard KYL with 1 shot each. The shooter will get up and move the third brick from next to the rifle to the designated area and engage the 35-yard KYL with 1 shot each.



The COVID Tussle

Time: 120 Sec

Round Count: 10

Ranges and Targets:

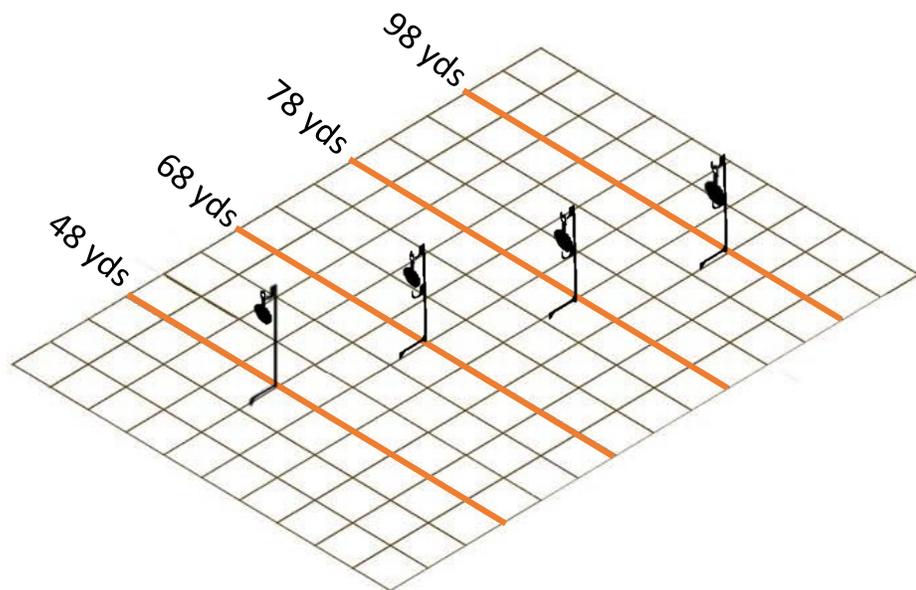
- 98 yards: 3" on a single hanger
- 78 yards: 2.5" on a double hanger
- 68 yards: 1.5" on a double hanger
- 48 yards: 1" on a double hanger

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 grounded, mag in, action open

Description: On signal, shooter will assume a prone supported position and engage each target from far to near with one shot, then from near to far, and then from far to near. (98 yds, 78 yds, 68 yds, 48 yds, 48 yds, 68 yds, 78 yds, 98 yds, etc.)



SUPPLEMENTAL



FIG. 1: Standing Unsupported Position.



FIG. 2: Kneeling Unsupported Position.



FIG. 3: Seated Unsupported Position.