



January 2022 NRL22 Official Course Of Fire

Welcome to a new year and a new you. We hope 2021 was a good year for you. “I hope that in this year to come, you make mistakes. Because if you are making mistakes, then you are making new things, trying new things, learning, living, pushing yourself, changing yourself, changing your world. You’re doing things you’ve never done before, and more importantly; you’re doing something.” —Neil Gaiman

PractiScore Template: Here is the link for the PractiScore template for this month’s COF. This template has all the stages already built for you if you don’t want to create them yourself. All you need to do is follow the instructions to the letter otherwise you risk your match results being overwritten. [PractiScore Template](#)

DFAT Range Card: The DST Precision DFAT allows you to use the rifle and optic to dryfire practice in a very small area such as your garage, living room, or even bedroom. With this adapter most scopes focus in the 11-15 feet range. You can find this month’s COF range card here. [DFAT Range Practice Range Card](#)

Option 2: If an MD chooses to select option 2 for any stage, then he/she is responsible for acquiring the needed targets and hangers. The target sizes and distances for option 2 are set and must be adhere to, this ensures that a MD doesn’t have an advantage over other shooters. The only exception to this is if a MD doesn’t have the needed distance to accommodate a stage for option 2 then they may change the distance and target size but match it as close as possible to the COF. If a change as such is made, then the MD needs to make it public to their shooting club prior to the match. Additionally, option 1 and option 2 are not to mix within a stage. The MD either chooses option 1 or option 2 for the entire stage.

COF Designer: Ben Blevins from Kentucky Precision Rimfire out of Somerset, Kentucky. Ben is a shooter and Match Director for NRL22 and hosted two NRL22X matches this season. Thank you, Ben for what you do as a Match Director and for submitting this challenging COF.

Range requirements: This month’s COF will require a tank trap, ladder, sawhorse, chair, rooftop, 55-gal barrel, tire, 5-gal buck, a stopwatch that can time down to a tenth of a second, and the 2020/2021 NRL22 standard target package. Left over targets: ¼” with KYL rack, 2x 2.5”, 1x 3”, 1x 5”, and 1x 6”.

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 semi-auto rifles. Mag block flags are acceptable for an ECI; however, the RO needs to ensure that the chamber is clear. The stages’ starting positions were deliberately set up for safety. Ensure RO’s are very close to new shooters and kids, especially in case the 180 rule is broken or a transition is made without the action open or safety engaged.

Scoring submissions: Download the NRL22 Scores sheet from the downloads section on [NRL22.org/downloads](https://www.nrl22.org/downloads), fill out the results, and submit scores through the NRL22.org by clicking [here](#), followed by payment for the match admin fee. Deadline for submissions is **February 2nd, 2022**. Keep in mind that only NRL22 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 **February 9th, 2022**.



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Here is the running list of approved out-of-production rifles that will remain in base class. These rifles must be in their original factory configuration to be eligible for base class. The only modifications to those rifles are the ones listed in the NRL22 Rules Section 5. B. The burden of providing solid evidence for inclusion into base class rests squarely on the shooter, and the MD makes the final call on which class the shooter's rifle gets classified in.

- CZ 452 (all models)
- CZ 455 (all models)
- Savage (all models, except Savage Anschutz)
- Ruger (all models)
- Marlin/Glenfield
- Mossberg (all models)
 - Levermatic
 - Model 20
 - Model 60 (aka Glenfield 60) & historical variants
 - Model 65 (aka Glenfield 65) & historical variants
 - Model 780
 - Model 39A (variants & predecessors)
- Winchester
 - Model 69 & variants
 - Model 131 & 141 (including SR variants)
- Cooney
 - 60
 - 64 (predecessor to Savage 64)

- Example #1: The CZ 452 American had an MSRP of \$409.00 in 2007. Inflation adjustment puts that MSRP at \$618.65 in 2021. This is clearly in line with many other "base class" rifles including several versions of the CZ 457.
- Example #2: The CZ 455 Varmint Precision Trainer had an MSRP of \$967 in 2018. Inflation adjustment puts that MSRP at \$1056.67 in 2021. Unless the competitor is electing to shoot with iron sights, it would be practically impossible for this model to stay under the applicable \$\$\$ threshold.
- Example #3. The Winchester Model 52 Sporter had an MSRP of just \$88.50 in 1934. However, 87 years of compound inflation really adds up. Inflation adjustment puts that MSRP at \$1158.20 in 2021. The Model 52 will be a ton of fun to shoot, ...in Open class.

Inflation/compound interest calculator can be found at <https://www.investor.gov/financial-tools-calculators/calculators/compound-interest-calculator>

Use a fixed 3.0% rate, nothing for variance range, compound annually

In And Out New Year's Style

Time: 120 Sec

Round Count: 12

Option 1- 50 yds 1" on a single hanger
100 yds 3" on a single hanger

Ranges and Targets:

Option 2- 100 yds 2" on a single hanger
200 yds 6" on a single hanger

Points: 10 points per impact, 120 points possible

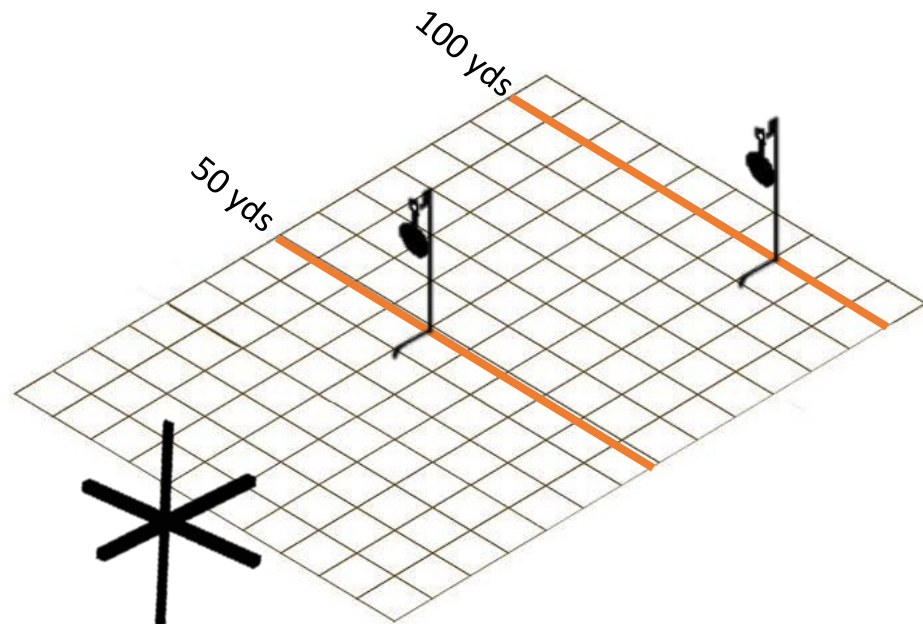
Start Position: Standing, rifle and all gear in hand, mag in, action open

Description: On the start signal, the shooter will engage the near target with 1 shot and then the far target with 2 shots from the following positions:

1. Each tank trap tip
2. Center of the tank trap

Note: The shooter can shoot from each position in any order of their choosing. Each position must be used and cannot be repeated.

OG/Adaptive Recommendation: Same starting position. Shooter will take a position on any tank trap tip and engage near target with 1 shot and far target with 2 shots, then transition to a different tip. Repeat till out of time or ammo.



After Party Mess

Time: 120 Sec

Round Count: 10

Ranges and Targets:

Option 1- 88 yds: 1.5" & 4" on a double hanger

Option 2- 176 yds: 3" & 8" on hangers

Points: 10 points per impact, 100 points possible

Start Position: Standing, rifle and all gear in hand, mag in, action open

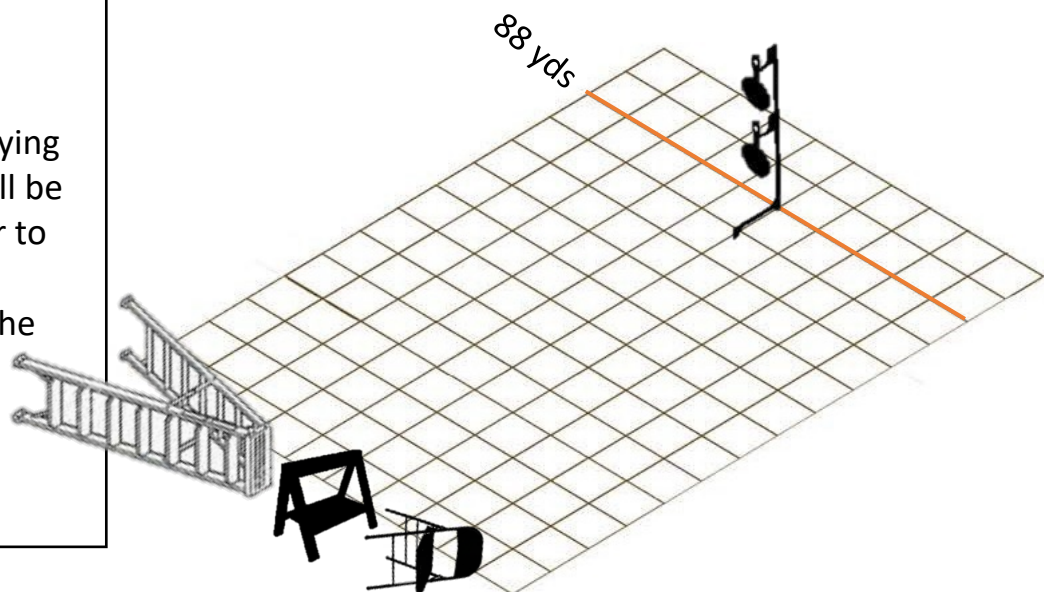
Description: On the start signal, the shooter will engage the targets from large to small with one shot each from the following positions.

1. 3 different side rungs of the ladder
2. Top of the sawhorse
3. Side of the chair

Note: The ladder will be open laying flat on its side. The Sawhorse will be turned long ways (perpendicular to the firing line) and the chair will open and laying on its side like the ladder.

See picture for prop set up

OG/Adaptive Recommendation: Match director discretion.



Time Square Ball Drop

Time: 120 Sec

Round Count: 10

Option 1 – 62 yds: 1/2", 3/4", 1" on a KYL rack,
1.5" & 2" on a double hanger

Ranges and Targets:

Option 2 – 124 yds: 1", 1.5", 2", 3" & 4" on a KYL
rack/double hangers

Points: 10 pts per impact plus 0.1 bonus points per second remaining, i.e. if 8.7 sec remain the shooter will earn 0.87 points. **For the PractiScore NRL22 template enter the total time elapsed in seconds.**

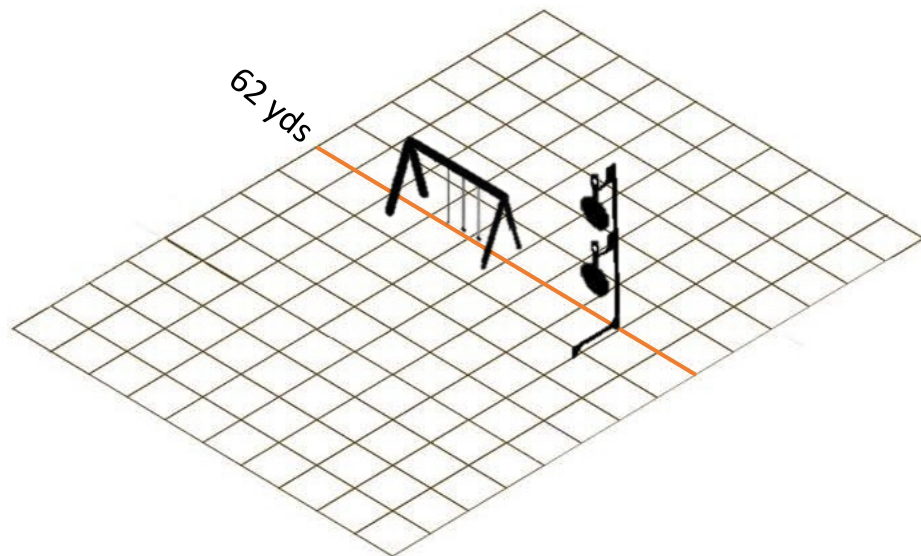
Start Position: Standing, rifle and all gear in hand, mag in, action open

Description: On the start signal, the shooter will engage each target with 1 shot from large to small from a prone supported position.

Once the small target has been impacted the shooter will engage the targets from small to large.

Note: All shots are hit to move on.

OG/Adaptive Recommendation: Shooter will start in position with magazine out or the shooter will start in the same starting position, but targets shot from a bench.



Lost At The Party

Time: 120 Sec

Round Count: 10

- Option 1 – 35 yds: 1" on a single hanger
 55 yds: 1.5" on a single hanger
 65 yds: 2" on a double hanger
 75 yds: 2.5" on a double hanger
 100 yds: 3" on a double hanger

- Ranges and Targets:** Option 2 – 70 yds: 2" on a single hanger
 110 yds: 3" on a single hanger
 130 yds: 4" on a double hanger
 150 yds: 5" on a double hanger
 200 yds: 6" on a double hanger

Points: 10 points per impact, 100 points possible

Start Position: Standing, rifle and all gear in hand, mag in, action open

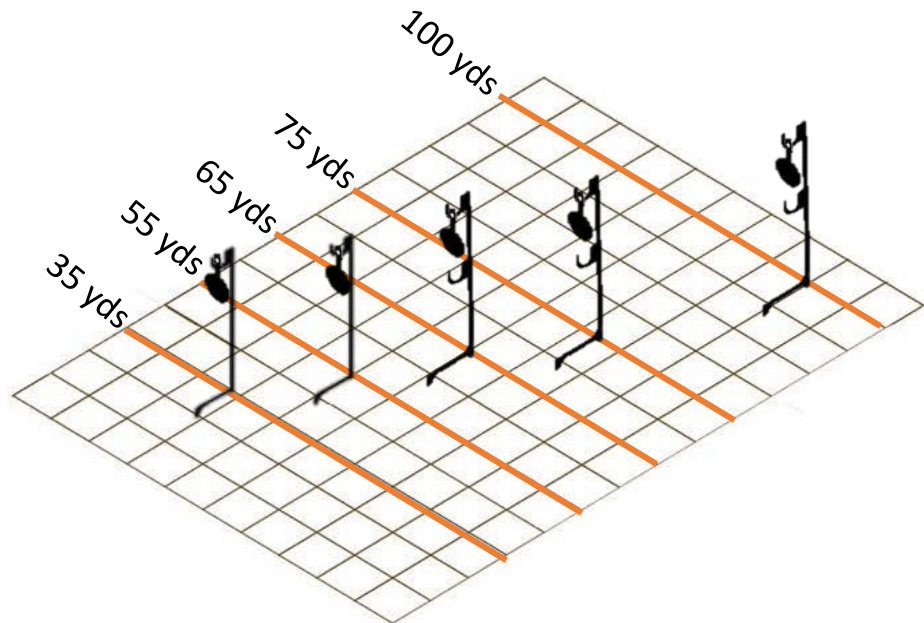
Description: On the start signal, the shooter will take a supported prone position and engage the targets in the following manner with one shot each.

35 yds, 100 yds, 55 yds, 75 yds, 65 yds

65 yds, 75 yds, 55 yds, 100 yds, 35 yds

Note: Option 2 will be shot in the same target order.

OG/Adaptive Recommendation: Shooter will start in position with magazine out or same starting position but shot from a bench.



Rockin' The Roof

Time: 120 Sec

Round Count: 10

Ranges and Targets:

Option 1- 57 yds: 2" on a double hanger

Option 2- 114 yds: 4" on a double hanger

Points: 10 points per impact, 100 points possible

Start Position: In position on the rooftop, mag in, action open

Description: On the start signal, the shooter will engage the target with 2 shots from the following positions:

1. Top of rooftop
2. Top of the 55-gal barrel
3. Tire
4. 5-gal bucket
5. Top of rooftop

Note: No part of the shooter or gear/rifle may touch the ground when on the roof top. The props must primarily support the rifle.

OG/Adaptive Recommendation: Same starting position. Shooter will engage the target in the following manner: 4 shots from the rooftop (shooter can be standing next to it), 2 shots from the 55-gal barrel, 2 shots from tire and 5-gal bucket. The tire and bucket can be on a bench.

