

Information for all Air Rifle Competitors

2021

Hello Everyone, I am Mike Jochum, the Air Rifle C.R.O. for the Match. I just wanted to cover a couple of items before you pack up and head to the Nationals. The 10 meter events will be on the Kongsberg Electronic Scoring system. This is an electronic scoring system. No shooting scopes are required. Each shooter will have a monitor screen to evaluate their shots. This might save you some packing space and for those who are flying save a little weight. We will have Air & CO2 available if you wish to leave your tanks home. If you bring your own, PLEASE have them marked with your name and address. All cylinders will be stored in a separate room. If you have a way to secure it to help prevent the cylinders from falling over please bring it. All cylinders will be secured while in the filling rooms. You should bring your own filling adapter for your type of rifle. Adapters are not supplied. We will be using the National Standards 3P Rule book so please become familiar with it and the NRA Silhouette Rule Book. There were a few Rule changes in the 13 Edition of the 3P Rule Book. Coaching is still one that we get questions on. This will be a big change for many folks that don't keep up with Rule Book. Air Rifle Silhouettes seem to create the most questions each year so here is what you can expect. During the Coaches wrap up meeting several years ago, it was mentioned that missed shots were hard to see on a black background. With the targets being white, it was proposed that a light green color be used on the backstops. We have settled on a color that can be found at Guiry's. www.guirys.com. The color "Pistachio", made by Krylon, seems to work the best. I.D. # 53563. Krylon ColorMaster Enamel Spray Paint - 12oz - Pistachio - Satin Product #: 37652 | Mfg #: 53563 | UPC #: 724504535638. After a few days of testing, this color seemed to be the best overall color for each distance. There was still enough contrast between the white animals and the green background that the shooter had no problem identifying their targets. Any changes with the colors will have to be taken up with the National Committee for their review. I would ask that this be done 90 days before the Nationals. We will touch up each backstop and silhouette after each relay on Match Day so the next shooter will have a clean backstop and target. I feel this was a great recommendation from the coaches.

We will be shooting silhouettes indoors. I will have paper targets available for practice. When the silhouette competition begins the rules state only the shooter and spotter can be on the firing line. Spotter must be another shooter, unless the shooter is the only one from their State. Then the Coach/Parents/other competitor may spot. Coaches must be behind the Ready Line and no coaching is allowed during the shooting period, (as of 2-23-2019). You will need to find a Scorer from another team to keep score. Do this before Thursday. NRA Rules will govern the Match. No practice shots before Thursday's Match. Teams will be assigned firing points by random draw. See Appendix A in the NRA Silhouette Rule Book. No Sighter Shots before the Match. See NRA Rule 9.2

All targets (animals) will be used on each relay. Your first bank of targets could be turkeys, rams, etc. Know your zero for each. A second dictated rifle works the best for competitors. I feel there is just not enough time to put a scope on a rifle used for 3P and get it sighted in to be successful on Thursday, but that's just my option. New rules on Tie Breakers can be found in the Synopsis. This came down from the National 4-H Shooting Sports Committee.

Silhouette Rifles: During the Coaches Meeting two years ago it was suggested to limit the Silhouette Match to 10 meter air rifles only. This suggestion was sent to the National 4-H Shooting Sports

Committee and approved in 2018. Please share this with other coaches to avoid issues at Nationals. The motion to lower the weight of the rifle to 8.5 or 9 lbs was tabled by the National Committee. Weight of rifle for 2021 will remain at 11lbs and no trigger pull changes.

On Monday we will have a Competitors Meeting. Previously we held a Coaches meeting but I feel a meeting with the shooters themselves is more beneficial. Bring your notebooks. We will meet on the Range. Current rules and new rules will be covered. Please read Rule 4.3.1, all of it!! No compression clothing of any type will be allowed. Jeans and leggings may fall into this ruling. Make sure they have some "give" to the material. Get to know the National Standards Three Position Air Rifle Rule Book and bring it to the Match along with the NRA Silhouette Rule Book. If a question arises, look in the Rule Book first, note it, and bring the Rule Book and your question to a Range Official. It is your responsibility to be able to prove a questionable piece of equipment or violation of the Rules. Such items as a current Rule Book, calipers, tape measure, chronograph, light meter, clothing specification, brand of clothing worn during competition, etc. will help you in getting a decision on your concerns. Competitors are the only ones allowed to protest or challenge per National 4H Rules and the NGB's rules for each event. National 4H Rules will govern this event. National 4H Committee will have a Jury to settle any disputes or protest that are filed and this must be done in an allotted time frame.

Over the years we see many of the T-200 type Rifles and now the Crosman CH2009 rifle not pass the trigger pull weight inspection. Please have your rifles set at 1.5 lbs. or a bit heavier. Bring your Owner's Manual and Allen wrenches so the correct screws can be adjusted if needed. The only approved method is with a trigger weight,(Rule 4.2.3) If you use an electronic scale, set triggers a bit on the heavy side. If your trigger doesn't pass you will be asked to take it to a room off to the side and calibrate it in a safe place. There will be a trigger weight you can use. Once set and ready to be inspected again, please allow others that were ahead of you to go through the inspection process, then get in line. All weights and scales will be calibrated prior to the National Match by a certification company with documentation on site. During the Equipment Inspection process we will have a designated area to open the rifle cases and insert a brightly colored CBI. No Green, Blue, Red, Yellow, etc CBIs will be allowed. Nothing wrong with the color, it all has to do with the color of the floor on the range, difficult to see anything but a brightly colored CBI. Rifles then can be brought to the inspection tables along with the filled out Equipment Inspection Form. There will be three inspection tables set up, one for Silhouette Rifles, two for 3P rifles. Please have extra help arranged to carry the rifles to the inspection tables. One competitor carrying two rifles is not acceptable and slows down the inspection process. I would appreciate it if you could e-mail me a copy ahead of time so I could give it a quick look and make sure everything is in order before you head to G. I. This has proven to solve some issues and helped family's avoid last minute changes.

The Finals have been eliminated from the match in 10 Meter events and Silhouette scores carry more value than 10 meter scores for Overall Team points and awards. If you have any questions or comments pertaining to the Finals and the point system of scoring, please direct any comments or questions to the National 4-H Shooting Sports Committee and C.C. me.

Seems like this gets a little longer each year, but I try to answer questions that have come up over the years, helping you to be better prepared, and to have a great time at Nationals.

Thanks

Mike Jochum