

**Wisconsin 4-H Shooting Sports
National Qualifying Event Rules**

.22 Caliber Silhouette

For 12 year olds and older.

- 1.) Classes:
Sporter Class: The rifle cannot weigh more than 7 ½ lbs. Sights (including open and peep must have a trigger pull of at least 2 lbs.
Target Class: There shall be no restrictions on barrel length or overall weight of the rifle.
 - 2.) Two events will be shot. Iron sights (open or peep) and scope sights. Scopes must be set at a **maximum power of 10X, NO laser sights.**
 - 3.) Only rifles of .22 caliber are acceptable; ammunition will be of standard or high velocity only. **NO magnum .22, hypervelocity, or jacketed ammunition.**
 - 4.) All competition shots are from the off-hand position, in either the Olympic or military style. **NO** artificial supports.
 - 5.) Course of fire consists of 20 shots at silhouettes. Each round will consist of:
A. 5 chickens at 40 yds. C. 5 turkeys at 77 yds.
B. 5 pigs at 60 yds. D. 5 rams at 100 yds.
 - 6.) The number of rounds, distances, and size of targets may vary depending on the needs of the event, facilities, and equipment available. Such determination will be made by the match director and range master.
 - 7.) Time limits: 2 ½ minutes will be allowed to fire 5 shots, one shot at each silhouette in banks of five.
 - 8.) Scoring is based on one point for each silhouette knocked down in proper sequence. Competitors must fire at targets in sequence, beginning left and progressing to the right. **NO Hits** are allowed for targets fired out of sequence. NRA silhouette scoring rules are used.
 - 9.) Each shooter may have one coach at the firing line who may have a scope or binoculars and advise the shooter where shots are going, keep time, or otherwise advise. The coach may not touch the shooter or any equipment after the shooter assumes a position on the firing line.
 - 10.) Ties will be broken by:
1st number of rams
2nd number of turkeys
3rd number of pigs
4th first hit ram left to right
5th first hit turkey left to right
6th first hit pigs left to right
7th first hit chickens left to right
 - 11.) Physically challenged accommodations must be requested at registration and approved by the rifle director.
 - 12.) The Match Director reserves the right to alter the event as weather, terrain, or enrollment dictates.
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**Wisconsin 4-H Shooting Sports
National Qualifying Event Rules**

3-Position - .22 caliber Rifle
For 12 year olds and older.

- 1.) Classes:
 - Sporter Class: The rifle cannot weigh more than 7 ½ lbs. Sights (including open and peep) must have a trigger pull of at least 2 lbs.
 - Target Class: There shall be no restrictions on barrel length or overall weight of the rifle.
 - 2.) Each shooter will fire from three positions: prone, standing, and kneeling, in that order at 50 feet.
 - 3.) 10 shots at each position for a total of 30 shots
 - 4.) Targets are a standard NRA, A-17, 10-bull target.
 - 5.) Time limit is 10 minutes per position, one minute per shot.
 - 6.) Sighting-in is limited to 5 minutes with unlimited shots before the prone position only. The shooter inspect targets after the sight-in period.
 - 7.) Rifles must be loaded and fired in a single shot fashion only. Actions must be mechanically able to be held open until ready to fire. A block may be used for this purpose. Semi-automatic rifles not so modified will not be allowed on the range
 - 8.) No magnified sights are permitted unless a separate class is offered for them.
 - 9.) Only factory-loaded .22 caliber short, long or long rifle rim fire cartridges, **no hot loads**, i.e. “Stingers.”
 - 10.) Slings are allowed for the kneeling and prone positions. Slings are not allowed in the standing position.
 - 11.) Kneeling rolls are allowed.
 - 12.) In the sporter class no shooting jackets are allowed, no shooting aids may be attached to the rifle or shooter except as noted above.
 - 13.) Shooters must provide their own ammunition, standard or high velocity is allowed.
 - 14.) Physically challenged accommodations must be requested at registration and approved by the Rifle Director.
 - 15.) No coaching while the shooter is at the line.
 - 16.) Tie breakers: ties will be broken with most number of “tens”, most number of “nines”, most number of “eights” etc; 2nd tiebreaker: first “ten” hit in sequence until tie is broken.
 - 17.) The Match Director reserves the right to alter the event as weather, terrain, or enrollment dictates.
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**Wisconsin 4-H Shooting Sports
National Qualifying Event Rules**

**3-Position Air Rifle
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Classes (4)*: Plinker Class
Sporter Class
Unlimited Sporter
Precision
* See attached list of classes

- .) Each shooter will fire from 3 positions. Prone, Standing, and Kneeling, in that order, at 10 meters (33 feet).
- 3.) Sporter, Unlimited Sporter, and Precision Classes will shoot 10 shots at each position for a total of 30 shots. Plinker Class will shoot 5 shots at each position for a total of 15 shots.
- 4.) Targets are the standard NRA AR-5/10 for the Sporter, Unlimited Sporter, and Precision classes: Plinker class will use the single bull TQ 18 Targets.
- 5.) Firing Time is limited to 10 minutes for position (1 minute per shot).
- 6.) Sighting in is limited to 5 minutes with unlimited shots before the prone position only.
- 7.) Air rifle and ammunition shall be .177 caliber only.
- 8.) Rifles must be loaded and fired in a single shot fashion only.
- 9.) Slings are allowed in the prone and kneeling position only, slings are not allowed in the standing position.
- 10.) Kneeling rolls are allowed.
- 11.) No coaching on the line.
- 12.) Physically challenged accommodations must be requested at registration and approved by the rifle director.
- 13.) Tiebreakers: ties will be broken with the most number of “tens”, most number of “nines”, most number of “eights” etc; 2nd tiebreakers: the first “ten” hit in sequence until the tie is broken.
- 14.) The Match Director reserves the right to alter the event as weather, terrain, or enrollment dictates.

Any rules not covered will follow the “National Standard Three-Position Air Rifle Rules” These rules may be viewed or downloaded from the CMP web site, <http://www.odcamp.com/Service/Programs/3P.htm>

3-Posititon Air Rifle Classifications (4 Classes)

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Plinker Class

Benjamin 397
Daisy 840
Daisy 880
Daisy Powerline 856
Daisy Red Ryder 1938
Daisy Powerline .177 (177x)
Crossman Powermaster 66/66C
Crosmán 664KT
Crosmán 650
Crosmán 760
Crosmán 781
Crosmán 782
Crosmán 785
Crosmán 795
Crosmán 7781
Crosmán 1760
Crosmán 1077
Crosmán 1389
Crosmán2100/2100B
Avanti Champion 499B
Avanti Mentor 845
Daisy 7840
Daisy 2856
Tech Force 34
Additional rifles will be added as needed

Sporter Class

BeemanGS 1000
Benjamin HW30
Benjamin 5397
Benjamin Legacy 1000AR
Gamo Hunter 220
Gamo Hunter 440
Gamo Young Hunter
Gamo Shadow 1000
Gamo Shadowmatic
Gamo Silver Shadow
Benjamin RM777
Crosmán CH2000 Challenger
Daisy M853 Legend/953
RWS Model 24
RWS Model 34
Tech Force Model 21
Tech Force Model 99
Walther 94 Leveraction CO2
Additional rifles will be added as needed

Unlimited Sporter Class

Avanti/Daisy 753 Elite
Beeman R1
Beeman R7
Beeman R9
Beeman NW97
Daisy XSV40 (Valiant)
Daisy M888
Gamo CFX Royal
Gamo Hunter 1250
Gamo Stutzen Air Rifle
JGG Anschutz
RWS 48
RWS 52
RWS 54
Weihrouch HW77
Weihrouch HW97
Crosmán 2104
Additional rifles will be added as needed

Precision Class

Beeman/FWB P70
Beeman/FWB P7 Jr
Additional rifles will be added as needed

**Wisconsin 4-H Shooting Sports
National Qualifying Event Rules**

Air Pistol

Classes: Juniors	(8 - 11 yr) ----- bench rest and two handed (2 classes)
Intermediate	(12 - 14yr) ----- bench rest, two handed, and one handed (3 classes)
Senior	(15 - 19yr) ----- bench rest, two handed, and one handed (3 classes)

- 1.) The air pistol competition will be held at 10 meters.
 - 2.) Pistol may be CO₂, spring, or pump.
 - 3.) Pistols must be open sighted.
 - 4.) Caliber must be .177.
 - 5.) Shooting will be done single shot.
 - 6.) Targets to be used are NRA licensed B40.
 - 7.) Shooters may confer with their coach at their own discretion NOT the coach's discretion.
 - 8.) Course of fire:
5 minutes for unlimited sighters.
30 minutes to fire 20 shots on 4 bulls.
5 shots on each bull.
 - 9.) NRA **International pistol** rules govern anything not covered.
 - 10.) Tiebreakers: ties will be broken with most number of "x", most number of "tens", most number of "nines", most number of "eights" etc.; 2nd tied breaker, first "X" hit in sequence until tie is broke.
 - 11.) The Match Director reserves the right to alter the event as weather, terrain, or enrollment dictates.
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**Wisconsin 4-H Shooting Sports
National Qualifying Event Rules**

Air Rifle Silhouette

- 1.) Two Classes:
Sporter Class:
Precision Class
 - 2.) The Match Director reserves the right to alter the event as weather, terrain, or enrollment dictates.
 - 3.) NRA silhouette rules are used as guidelines; however, they are adapted toward 4-H goals and philosophies.
 - 4.) All competition shots are from the off-hand position, in either Olympic or military style.
 - 5.) Iron sights only (no scopes) no slings.
 - 6.) 40 shots; 2 relays of five at each of the four distances.
 - 7.) Distances:
Chicken ----- 10 yards
Pig ----- 15 yards
Turkey ----- 20 yards
Ram ----- 25 yards
 - 8.) Target size - Standard Air Rifle (one tenth high power rifle size)
Chicken ----- 1 1/2" high
Pig ----- 1 5/8" high
Turkey ----- 2 5/8" high
Ram ----- 3" high
 - 9.) Time - 5 minutes allowed per bank of five (1 min./shot).
 - 10.) Targets must be fired in sequence (first shot, first target, etc.) left to right.
 - 11.) Each shooter should bring an adult scorer to the firing line.
 - 12.) No coaching on the line.
 - 13.) Ties will be broken by:
1st ---- number of rams
2nd ---- number of turkeys
3rd ---- number of pigs
4th ---- first hit ram left to right
5th ---- first hit turkey left to right
6th ---- first hit pig left to right
7th ---- first hit chicken left to right
 - 14.) Physically challenged accommodation's must be requested at registration and approved by the rifle director.
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**Wisconsin 4-H Shooting Sports
National Qualifying Event Rules**

Muzzleloading

For 12 year olds and older.

- Course of fire:** A single practice sighting shot will be fired at 25 yards, followed by five (5) shots for record. Time allowed will be 30 minutes. Following the 25-yard phase of competition, five (5) shots for record will be fired at 50 yards. No practice/sighting shots at 50 yards. Time allowed will be 30 minutes. A total of eleven (11) shots will be fired - (1) practice/sighting shot and ten (10) for record shots. A fouling shot, preceding the one practice sighting shot, will be allowed.
- Targets:** The 25-yard competition phase will utilize the National Rifle Association 6 bull A-51 target. The 50-yard competition phase will utilize the NRA B-19 pistol target. The five (5) shots for record will be fired upon this single-bull target.
- Shooting Position:** All shooting will be done from the offhand (standing) position without the aid of a sling or other artificial support. Either the military or Olympic stance is acceptable.
- Capping, Snapping, Firing:** All loading will be done at the loading bench located behind the firing line. All capping, snapping of caps, flash pan charging, and firing will take place at the firing line.
- Propellant:** Propellant to be only Black Powder, Pyrodex, or any other NMLRA approved Black Powder substitute of appropriate granulation for your rifle. A powder measure, separate from the powder container must be used when charging. No open containers of powder will be allowed on the loading benches. Load charge must be only what is considered light to moderate for your rifle.
- Ammunition:** Projectiles will be patched round ball or lubricated bullet. Plastic patching or synthetic fabric patching may not be used with the round ball. Any safe, non-corrosive lubrication may be used. **NO sabots allowed.**
- Firearms:** Side hammer or in-line percussion cap rifles or smooth bore shoulder arms that load from the muzzle and which is not a break-open type firearm may be used. Ignition must be by the old type percussion cap, which fits over the nipple. Primers may not be used for ignition. Flintlocks will be allowed.
- Sights:** Any metallic sight combination (iron sights) open and/or peep may be used. No telescopic sights.
- Optical Equipment:** Spotting scopes are not permitted. Hand held binoculars might be placed on the bench as an aid in viewing targets.
- Scoring:** The center of the ball (center shot) will be scored using a scoring overlay on the target.
- Ties:** Ties will be broken with most number of "X" The second tie breaker is the widest shot shall lose, the target with the second widest shall lose and so on.

The Match Director reserves the right to alter the event as weather, terrain, or enrollment dictates.

**Wisconsin 4-H Shooting Sports
National Qualifying Event Rules**

Shotgun (Trap)

For 12 year class and older.

- 1.) No shells longer than 2-3/4" except .410 gauge. Traploads only, *magnum or baby magnum loads are not permitted*. **NO RELOADS.**
- 2.) Shooters will fire from the 16 yard line.
- 3.) Both divisions will shoot two rounds of 25 clays each for the event. **NO practice birds will be thrown.**
- 4.) Shot sizes 7-1/2 to 9 only.
- 5.) In the event of ties, awards shall be decided on the basis of the longest run in the total event beginning with the first target hit. If a tie remains a ten clay shoot-off will be shot; 2 clays per station. Should this not resolve the tie, the event will be decided by a station by station (1 shot) "sudden death."
- 6.) **Amateur Trap Shooters Association** rules govern, except for the above rules and when the Match Director alters rules to allow for the smooth operation of the shoot.

Classes:

Top 1/3 =A

Middle 1/3= B

Bottom 1/3= C

Ribbons/Medal will be awarded in top classes in each grouping.

**Wisconsin 4-H Shooting Sports
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Archery

1. Junior competitors will shoot at 10 yards- 60 arrows. Intermediate competitors will shoot at 15 yards- 60 arrows. Senior competitors will shoot at 20 yards- 60 arrows.
Ten (10) practice shot will be allowed with a time limit of 5 minutes per end, if no practice range is available.
 2. Only target or field points are to be used. No hunting points.
 3. All types of bows (except footbows and crossbows) are permitted, i.e., longbows, recurves and compounds
 - Recurve/Longbow Barebow:** No sights (no string peep sights)
No mechanical releases
No stabilizer,
No tape or marks on the bow
 - Recurve/Longbow Open:** Any accessories acceptable
 - Compound Barebow:** No sights (no string peep sights)
Finger shooters only
No stabilizer
No tape or marks on the bow
 - Compound Limited:** Fixed sights
String peep permitted
Finger shooter
Stabilizer 12" or less permitted
No sliding sights
No Magnified sights
 - Compound BowHunter** Fixed sights
String peep permitted
Mechanical release permitted
Stabilizer 12" or less permitted
No sliding sights
No magnified sights
 - Compound Unlimited:** Scoped lenses (magnified sights)
Moveable sight
String peep permitted
Mechanical release
Long or short stabilizers /all accessories acceptable
 4. All scoring will be done by the scoring judge. Any arrow or target touched before scoring will be scored as a zero. All arrows that miss the target or hit the wrong target will be scored as a zero.
 5. Scoring is determined by the position of the shaft. The shaft must touch the scoring ring to score the higher value. Any questionable call will immediately be determined by range commander. The range commander's decision is final.
 6. Bounce outs or pass through will be scored only if the judge can unquestionably determine the point of impact; otherwise, these will be re-shot at the end of the round.
 7. Time limit is 5 minutes per end (5 arrows)
 8. N.A.A. whistle commands will be used.
 9. On a 5 spot target, the shooter may shoot the spots in any order and as many arrows into any spot as the archery desires, not to exceed 5 arrows per end.
 10. NFAA single spots or 5 spot target will be used. Shooters must choose single or 5 spots at registration time.
 11. No coaching allowed on line during match. (15 minute time limit will be allowed for repairs if needed, but are not allowed to make tuning adjustments during the competition.)
 12. Physically challenged accommodations must be requested at registration and approved by the Archery Commander.
 - 12.) Event tiebreakers will be most number of **X's**; 2nd tie breaker will be most **X's** per end.
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RANGE COMMANDS
Air Rifle and Smallbore Rifle

I. Shooters to the Line (5-10 minutes)

- This is the time the shooters use to get their equipment to the shooting line.
- Firearms are uncased at the shooting line.
- Firearms are pointed down range, muzzle down range.
- Firearms are not handled.

II. Preparation Time Has Started (5-10 minutes)

- Shooters may prepare the equipment for their particular shooting position.
- May handle firearm with no ammo.
- Fingers outside of trigger guard.

III. Is The Line Ready?

- Ready on the Left - If answer is no, please give more time; if yes, continue.
- Ready on the Right - If answer is no, please give more time; if yes, continue.
- The Line is Ready

IV. Shooters Load Your Firearm

- Single load only.
- DO NOT FIRE.

V. Commence to Fire

- Fire designated rounds.
- When finished shooting, lay firearm down with action open and muzzle down range.

VI. Cease Fire

- Muzzle down range, action open and LAY FIREARMS DOWN.
- It may mean:
 1. Problem on the line.
 2. That particular discipline or round is over.
 3. A new set of targets
 4. Examine your targets down range.
 5. Range is unsafe.

VII. Is The Line Clear?

- If you hear a "no," see what the problem is.

VIII. Range is Closed

- Shooter cases the firearm, picks up his/her equipment and paraphernalia and removes it from the firing line.
 - Absolutely no handling of uncased firearm.
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ARCHERY WHISTLE COMMANDS

Whistle: Two Blasts

Verbal Command: "Archers to the shooting line."

Meaning: Archers pick up their bow and take their position on the shooting line. Arrows must be kept in the quiver.

Whistle: One Blast

Verbal Command: "Begin shooting!"

Meaning: Archers may now take their arrows out of their quivers and begin shooting.

Whistle: Three Blasts

Verbal Command: "Walk forward and get your arrows."

Meaning: Archers have completed shooting. All archers have set their bows down and are behind the waiting line. They may now go forward to pull their arrows.

Whistle: Four or More Blasts (a series of blasts)

Verbal Command: "STOP, STOP, STOP, STOP!" or "CEASE FIRE!"

Meaning: Archers immediately let down and put their arrows back into the quiver. There is an emergency on the range.
