

**Brown County 4-H State Invitation Shoot
Friday, June 1 and Saturday, June 2, 2018
De Pere Sportsmen's Club, De Pere, Wisconsin**

This Shoot Qualifies for 4-H Nationals.



Disciplines

Indoor: Pellet Air Rifle
.22 Rifle

Outdoor: 3D Archery
Pellet Air Rifle Silhouette
.22 Rifle Silhouette
Wildlife Conservation Evaluation

Dates & Times for Event:

Friday, June 1 : 4:15 Registration Desk Opens
 5 p.m. Indoor Air Rifle Relay
 6 p.m. Indoor Air Rifle Relay
 7 p.m. Indoor .22 Relay
 5 – 8 p.m. Wildlife Evaluation

Saturday, June 2: 7:15 a.m. Registration Desk Opens
 8 a.m. Range Opens
 2 p.m. Last Event Start Time
 8 – 2:30 Wildlife Evaluation

Event coordinators recommend a maximum of 5 events for this shoot. It is the competitor's responsibility to only enter in as many events as he/she can complete in the allotted time. Last start time for events is 2 pm. No one will be allowed to start an event after that.

****Refunds will not be given for uncompleted events****

Please direct questions to Michelle Kerkhoff (920) 655-2009 or Cindy Ossmann (920) 619-4030. Email inquiries can be directed to: bc4hsswi@gmail.com.

Registration Deadline: May 25th, 2018

Brown County Shoot 2018

To be eligible to participate, you must be registered as a 4-H Shooting Sports project member and have met the criteria set by your County Shooting Sports committee for the disciplines you are entering.

All shooters entering in .22 Rifle categories must be DNR Hunter Safety certified. Shooters in Archery and Pellet Air Rifle are not required to be DNR Hunter Safety certified.

Name: (print) _____ Phone: (____) _____

Grade (as of 10/01/17) _____ Date of Birth _____ Age (as of 1/1/18): _____

Address: _____

City: _____ State: _____ Zip: _____

County: _____ DNR Certification Number (if certified): _____ (Only needed for .22 events)

E-Mail Address _____

Junior (ages 8 and in 3rd grade-11 yrs old) ____ Intermediate (ages 12-14) ____ Senior (ages 15-19) ____

Participants must shoot in the age category according to their age as of 1/1/18, unless in archery when using as a qualifying event for Nationals.

No refunds will be given due to the competitor's inability to compete within the scheduled time for any discipline. It is the responsibility of the competitor to enter only as many events as they can complete within the time allotted. Please allow sufficient time between the various events at the De Pere Sportsmen's Club.

I enter the 2018 Brown County 4-H Statewide Shoot at my own risk and agree not to hold the De Pere Sportsmen's Club, Brown County 4-H, University of Wisconsin-Extension or Wisconsin 4-H Shooting Sports Leaders responsible for any damages to equipment or injury to myself that may occur as a result of the shoot. I certify that I have read the rules/guidelines pertaining to the shoot and understand that failure to comply with those rules may result in disciplinary action which may include, but is not limited to, removal of myself from this and subsequent state shoots. I give permission for pictures of myself to be used for publicity of Wisconsin 4-H Shooting Sports. I agree to follow all safety rules and participate in a sportsmanlike manner.

Competitor's Signature

Date

As a parent/guardian, I agree not to hold the De Pere Sportsmen's Club, Brown County 4-H, University of Wisconsin – Extension or Wisconsin 4-H Shooting Sports Leaders responsible for any damage to equipment or injury to my child. I also understand that there must be basic rules for a shooting sports competition and that these guidelines must be maintained for the safety of all concerned. If my child violates these rules, I understand that he/she may be disqualified from competition. My child has permission to participate in the 2018 Brown County 4-H Statewide Shoot. I also give permission for pictures of my child to be taken at the shoot to be used for publicity of Wisconsin 4-H Shooting Sports.

Parent/Guardian's Signature

Date

**ENTRIES MUST BE RECEIVED BY MAY 25, 2018.
NO REFUNDS WILL BE GIVEN AFTER MAY 25, 2018.**

Food will be available for purchase on the grounds.

Please direct questions to Michelle Kerkhoff (920) 655-2009 or Cindy Ossmann (920) 619-4030.
Email inquiries can be directed to: bc4hsswi@gmail.com.

Brown County Shoot 2018

Competitor's Name _____

INDOOR EVENTS:

Pellet Air Rifle – Indoor

_____ .177 Pellet Air Rifle – Plinker Class

_____ .177 Pellet Air Rifle – Hunter Class

Rifle Manufacturer _____

Model # _____

_____ .177 Pellet Air Rifle – Sporter Class

Rifle Manufacturer _____

Model # _____

.22 Rifle – Indoor

_____ .22 Rifle Sporter

_____ .22 Rifle Unlimited

OUTDOOR EVENTS:

3D Archery – Outdoor

_____ Archery – Recurve/Longbow Barebow

_____ Archery – Recurve/Longbow Unlimited

_____ Archery – Compound Barebow

_____ Archery – Compound Limited

_____ Archery – Compound Bowhunter

_____ Archery – Compound Unlimited

Pellet Air Rifle Silhouette - Outdoor

_____ .177 Pellet Air Rifle – Sporter

.22 Rifle Silhouette - outdoor

(Only register for one)

_____ Silhouette – Sights

_____ Silhouette – Scope

Wildlife Conservation

X Wildlife Evaluation – No Charge

Friday, June 1st events:

Only the events listed below are available on Friday night. Pre-registration for a shoot time is required for the Friday night Indoor Relays

	5:00 pm	6:00 pm	7:00 pm
Friday – Air Rifle			
Friday – Air Rifle			
Friday – 22 Rifle			

Please mark first and second choice for shooting time, with class type. We cannot guarantee your choices as they will be scheduled in the order the registrations are received.

Confirmation for Friday night relays will be emailed.

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Saturday, June 2nd events:

Indoor air rifle and .22 rifle will have a sign-up sheet for relays (12 shooters per relay) at registration desk on Saturday. **Competitor must be signed up for a relay by 10 a.m.** Number of relays will be determined after May 27th, depending on number of participants.

Outdoor events for 3D Archery, Air Rifle Silhouette and .22 Rifle Silhouette will run on a first come, first serve basis.

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Each event cost is \$7.00 except for wildlife conservations (which is free).

of events entered _____ X \$7.00

Total Amount Enclosed \$ _____

Make checks payable to: **Brown County 4-H Shooting Sports**

Return registration forms and fees by May 25th, 2018 to:

**Michelle Kerkhoff
2943 Glenrock Rd
De Pere, WI 54115**

PROCEDURES & SUMMARY RULES

GENERAL RULES

1. The Match Director reserves the right to alter the event as weather, terrain or registration dictates.
2. The Range Commander may modify or make procedural match changes in the interest of safety and/or to make the event run more smoothly. The Range Commander will have the final say on issues of safety and range protocol.
3. Physically challenged accommodations must be requested at registration and approved by the Match Director.
4. To be eligible to participate in this Shooting Sports meet, contestants must be enrolled as a 4-H Shooting Sports project member and have met the criteria set by their county Shooting Sports Committee for the disciplines they are entering.
5. Three competing classes are recognized: Junior competitors: ages 8 (and in 3rd grade) – 11 yrs old, Intermediate competitors: ages 12 -14, and Senior competitors: ages 15 – 19. Age is as of 1/1/18.
6. All competitors must be able to compete effectively in a safe manner. Participants must provide proper eye protection for air rifle and .22 rifle. Proper ear protection is required for .22. Eye protection is recommended but not required for archery.
7. Range Commanders have the right to deny use of unsafe equipment on the range. Inspection stickers may be placed on all firearms and bows before competitors may take their place on the shooting line.
8. Contestants are responsible for providing their own equipment, including ammunition and arrows.
9. All guns must be in a carry case except when preparing for use at the range and during competition.

PELLET AIR RIFLE, 3 POSITION

1. Each shooter will fire 3 positions: prone, standing and kneeling, in that order at 10 meters (33 feet).
2. An air rifle is any type .177 caliber (4.5mm) pneumatic, spring air, compressed air, or CO2 rifle can be used.
3. Hunter and Sporter 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 Hunter and Sporter classes. Plinker class will use the single bull TQ 18 targets.
5. Firing time is limited to 10 minutes for each position. Sighting is limited to 5 minutes with unlimited shots before the prone position only.
6. Rifles must be loaded and fired in a single shot fashion only.
7. Shooters provide own ammunition; target grade pellets are allowed.
8. Slings are allowed in the prone and kneeling position only, slings are not allowed in the standing position.
9. Kneeling rolls are allowed.
10. No coaching allowed on the line.
11. Shooting blocks are allowed on the line.
12. All air rifles require the use of a clear barrel indicator.
13. Tiebreakers. Ties will be broken with the most number of "x's, most number of 10's, most number of 9's, most number of 8's etc. Second tiebreakers will be the first 10 hit in sequence until the tie is broken.
14. Follow range etiquette in range room during all matches. Please talk only in a whisper voice in the range room or the range commander will ask you to leave the range.
15. All rifle classifications are as described in the air rifle classifications

AIR RIFLE CLASSIFICATIONS

Plinker

A Plinker class air rifle is a .177 caliber, pump type rifle that is an entry level, inexpensive air rifle costing less than \$100, and having a muzzle velocity less than 600fps.

Hunter

A Hunter class air rifle is a .177 caliber, typically a break action (spring air) or pump rifle (occasionally a Pre-Charged Pneumatic (PCP) or CO2) that is a mid-level air rifle costing more than \$100, but less than \$600, and having a muzzle velocity less than 600fps. Exception is Daisy Avanti 753, 853, 953, 887 and 888 models since their characteristics are similar to rifles in the Sporter class.

Sporter

A Sporter class air rifle is a .177 caliber rifle that is either pump, spring air, PCP or CO2 powered and is a higher quality rifle. The rifle must be available to 4-H clubs for less than \$600, and have a muzzle velocity less than 600fps. The acceptable rifles and their characteristics are governed by the 2016-2018 National Standard Three-Position Air Rifle Rule Book, 11th edition. The rules can be viewed or downloaded at <http://thecmp.org/wp-content/uploads/Rules.pdf> See Rule 4.2.1)

General Rules

All air rifles must not exceed 600fps velocity

All air rifles must be .177 caliber (.22 caliber rifles are not allowed)

Must be a single shot air rifle

No telescopic sights (scopes) are allowed (except for air rifle silhouettes matches)

Thumbhole or pistol grips stocks are not allowed (except rifle models listed acceptable in the National Three-Position Rules or in the Precision class)

All rifles must accept a clear barrel indicator (CBI)

AK or AR type rifles are not allowed

If the match does not follow the rules above for rifle classifications, or modifies them, the rules governing the match must be published prior to the match with the registration information.

Rifles not on the approved list will be assigned on the day of the match by the Match Director, and based on the 2016-2018 National Standard Three-Position Air Rifle Rule Book, 11th edition and/or on the features and cost as listed on CMP, Airgun Depot or Pyramid Air websites. The Match Director's decision is final.

PELLET AIR RIFLE SILHOUETTE

1. Most shooters will have their air rifle sighted in for the 10 meter event. Since time doesn't allow anyone to resight for the three other silhouette distances, know your pellet drop at each of the distances. Have your equipment signed in prior to arrival for the match. There is no sight-in period.
2. NRA silhouette rules are used as guidelines; however, they are adapted toward 4-H goals and philosophies.
3. All competition shots are from the off-hand position, in either Olympic or military style. No slings.
4. Course of fire consists of 40 shots fired in two rounds of 20 each. Each round will consist of the following:
 - A. Five chickens at 10 yards; height of 1 1/2".
 - B. Five pigs at 15 yards; height of 1 5/8 ".
 - C. Five turkeys at 20 yards; height of 2 5/8".
 - D. Five rams at 25 yards; height of 3".
5. Course may be shortened proportionally, depending on the needs of the event to be determined by the range master and meet coordinator.
6. **TIME LIMITS:**
 - A. Ready time – Fifteen (15) seconds will be allowed after the command "READY" before the command "FIRE".
 - B. Five minutes will be allowed to fire 5 shots, one shot at each target in the bank of 5 targets.
 - C. Competitors must fire at the targets in sequence, beginning left and progressing to the right. NO HITS are allowed for targets fired out of sequence.
7. Scoring is based on one point for each silhouette knocked down in proper sequence. Total possible points are 40.
8. **Each shooter must bring an adult scorer to the firing line.** A scorer at the firing line may have a scope or binoculars and advise the shooter where shots are going, keep time, or otherwise advise. The scorer may not touch the shooter or any equipment after the shooter assumes a position on the firing line.
9. Tie Breaker - Beginning at the longest targets, review combined (10 targets) scores for most hits at that distance; if still tied move to next closest target, etc. until tie is broken.
10. **To shoot this event, a rifle MUST be classified as a Hunter or Sporter, as described in the air rifle event rules (see air rifle classifications for details).**

.22 RIFLE EVENT
****Youth must be 12 years old by 01/01/18****
(Intermediate (12-14) & Senior (15-19) Divisions)

1. Each shooter will fire three positions: prone, standing and kneeling, in that order at 50 feet.
2. Standard A-17 targets will be used; one target will be shot at each position for score. Sighting-in is limited to 5 minutes with unlimited shots before the prone position only. The shooter may inspect targets after the sight-in period only.
3. Rifles must be plugged or otherwise prepared so they may be loaded and fired in a single shot fashion only. Actions must be able mechanically to be held open until ready to fire. ***Semi-automatic rifles not so modified will not be allowed on the range*** (Because of the difficulty in loading semi-automatic rifles; they are not recommended!) **RANGE COMMANDER WILL INSPECT!!**
4. No optically assisted sights or laser sights are permitted.
5. Only rifles capable of firing .22 long rifle ammunition are acceptable. No .22 magnum are allowed. Rifles may be modified by adjusting stock length only.
6. Slings are allowed for prone and kneeling positions only; kneeling rolls are allowed for kneeling position.
7. Since this is a National qualifying event, full NRA gear is allowed (jackets, pants, glove and shoes) for unlimited class. Only shooting glove is allowed for sporter class.
8. Shooters will provide their own ammunition.
9. Firing time is limited to 10 minutes per stage (position); 10 shots per stage.
10. Adaptations for handicapped shooters must be approved by the county project coordinator and range commander prior to the event.
11. Tiebreakers: Ties will be broken with the most X's, most number of "tens". Most numbers of "nines", most number of "eights" etc; 2nd tiebreaker: First "ten" hit in sequence until tie is broken.
12. No coaching allowed on the line.
13. Follow range etiquette in range room during all matches. Please talk only in a whisper voice in the range room or the range commander will ask you to leave the range.

.22 SILHOUETTE EVENT
****Youth must be 12 years old by 01/01/18****
(Intermediate (12-14) & Senior (15-19) Divisions)

1. Two events will be shot; shooters cannot register for both. These events are Silhouette with Iron Sights and Silhouette with Scope.
2. Only .22 caliber rifles that fire .22 long rifle are acceptable.
3. Firing positions include standing. Youth may use military or Olympic form. No artificial supports and no slings.
4. Course of fire consists of 40 shots fired in two rounds of 20 each. Each round will consist of the following:
 - A. Five chickens at 40 yards; height of 2¼”.
 - B. Five pigs at 60 yards; height of 3”.
 - C. Five turkeys at 77 yards; height of 4½”.
 - D. Five rams at 100 yards; height of 5½”.
5. Course may be shortened proportionally, depending on the needs of the event to be determined by the range master and meet coordinator.
6. **TIME LIMITS:**
 - A. Ready time – Fifteen (15) seconds will be allowed after the command “READY” before the command “FIRE”.
 - B. Two and one-half (2 ½) minutes will be allowed to fire 5 shots, one shot at each target in the bank of 5 targets.
 - C. Competitors must fire at the targets in sequence, beginning left and progressing to the right. NO HITS are allowed for targets fired out of sequence.
7. Scoring is based on one point for each silhouette knocked down in proper sequence. Total possible points are 40.
8. 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.
9. Tie Breaker - Beginning at the longest targets, review combined (10 targets) scores for most hits at that distance; if still tied move to next closest target, etc. until tie is broken.
10. Use range etiquette. Please talk only in a whisper voice on the range line or the range commander will ask you to leave the range.
11. **Each shooter must bring an adult scorer to the firing line.**

RANGE COMMANDS
(Air Rifle and Small Bore Rifle)

1. SHOOTERS TO THE LINE (5-10 minutes)
 - This is the time the shooters use to get their equipment to shooting line.
 - Firearms are uncased at the shooting line.
 - Firearms are pointed down range, muzzle down range.
 - Actions open.
 - Firearms are not handled.

2. 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.

3. LINE CHECK (Is the line Ready?)
 - Ready on the left—If answer is no, give more time; if yes, continue.
 - Ready on the right—If answer is no, give more time; if yes, continue.
 - The line is ready

4. SHOOTERS LOAD YOUR FIREARM
 - Single load only.
 - **Do not fire!**

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

6. CEASE FIRE
 - Action open, safety on, muzzle down range, and lay firearms down!
 - It may mean:
 - A. Problem on the line.
 - B. That round, or event, is over.
 - C. A new set of targets.
 - D. Range is unsafe.

7. IS THE LINE CLEAR?
 - If someone says no, see what the problem is!

8. RANGE IS CLOSED
 - Shooter cases the firearm, picks up equipment and removes it from the firing line.
 - Absolutely no handling of uncased firearms!

3D ARCHERY EVENT

1. The 3D archery competition will run on an archery course consisting of 8 targets for juniors, 12 targets for intermediates and 14 targets for seniors. The targets will be placed along, and shot from, a single firing line.
2. Participants will shoot at near full-size animal targets at various unmarked distances of 5-15 yards for Juniors, and 10-30 yards for intermediates and seniors.
3. Participants will shoot 2 arrows at each 3D target. Please bring an adequate amount of arrows because you will have only 3 minutes to find your arrows in the event of a missed target.
4. Scoring will be based on a 12, 10, 8, and 5 point scoring format. Each target will have 12, 10, and 8 point scoring lines. Any arrow outside the 8 point scoring line, but in the target will score 5 points. The location of the arrow shaft in the target will determine the point value of the shot. Arrow shafts touching a higher value scoring line will receive the higher score.
5. The range official will do all scoring. No touching of arrows is allowed until scoring is done, failure to do so will count that arrow(s) as zero.
6. Arrows must stick in the 3D target to count. Any arrow that does not remain in the target that can be identified by the range official as a bounce-out or pass-through will be allowed to be re-shot. No additional shots will be granted in the event of a glance/skip off or missed target.
7. In the event of equipment breakdowns you will have 3 minutes to repair equipment before moving on to next target. At the discretion of the range official, you may be allowed to interrupt your event to make need equipment repairs, and then return within a reasonable timeframe to complete your event.
8. Range Control/Course of Fire. The following whistle commands will be used during the competition:
 - 2 whistle blasts** = to the line and ready, feet straddling the line (arrows are in the quiver)
 - 1 whistle blast** = you may nock arrows and begin shooting
 - 3 whistle blasts** = proceed to target, score and remove all arrows
 - 4+ whistle blasts** = immediately stop shooting. **There is an unsafe condition!**
9. Binoculars can be used. No range finders are allowed by participants or spectators.
10. Only target or field points are to be used. No hunting points.
11. Event tiebreaker will be determined by the most number of 12's, then 10's, then 8's, then 5's. In the event of a true tie, placement awards will be provided to each shooter.
12. Intermediates that want to qualify for Nationals must shoot from the senior distances. Please note this on your entry form.

There will be 6 classes for each age group. See descriptions on next page.

3D ARCHERY CLASS DESCRIPTIONS

RECURVE/LONGBOW BAREBOW: No sights or peep sights (including sighting marks on string or bow) and no stabilizers, finger shooter only (no mechanical releases), glove or tab is allowed-

RECURVE/LONGBOW UNLIMITED: Fixed or slider (adjustable) sights without any magnification, no string peep permitted, finger shooters only (no mechanical release allowed). Any stabilizer setup.

COMPOUND BAREBOW: "Genesis" type bow without the use of sights or peep sights (including sighting marks on string or bow) and no stabilizers, finger shooter only (no mechanical releases), glove or tab is allowed.

COMPOUND LIMITED: Fixed sights and string peep permitted. **CANNOT move slider (adjustable) sights once scoring round starts**, finger shooter only (no mechanical releases), glove or tab is allowed, 12" or shorter stabilizer no back bars (any stabilizer extending from rear of bow), no magnified sights.

COMPOUND BOWHUNTER: Fixed or slider (adjustable) sights and string peep permitted, finger shooter or mechanical release allowed. 12" or shorter front stabilizer, no back bars (any stabilizer extending from rear of bow), no magnified sights,

COMPOUND UNLIMITED: Open to all aids (no equipment or shooting style restrictions).

When you register and are undecided about which category you will be shooting in, please mark the one you think you should be in and then on day of event discuss with shoot personnel at registration, we can change you to correct category if needed.

Driving Directions to Brown County 4-H Statewide Shoot:

**De Pere Sportsmen's Club
3623 Club Drive
De Pere, WI 54115**

From the South via I-43: Take I-43 North to Hwy 172 West (towards the Airport). Stay in the right lane. Exit at the GV North - South exit. At the stop light, turn left (south) on to County GV. Proceed approximately 3 miles on GV. At the 3rd round-a-bout, take the 2nd exit onto County X (Heritage Rd). After just a short distance (.3 miles), turn right on to Sportsman Drive. Proceed approximately 1.3 miles. Go past the Rockland archery range. At the top of the hill, look for the De Pere Sportsman's Club sign. Turn right on Club Drive and proceed to club.

From the South or North via Hwy 41: Take Hwy 41 to Hwy 172 East. Cross the Fox River. Exit at the GV North - South exit. At the stop light, turn right (south) on to County GV. Proceed approximately 3 miles on GV. At the 3rd round-a-bout, take the 2nd exit onto County X (Heritage Rd). After just a short distance (.3 miles), turn right on to Sportsman Drive. Proceed approximately 1.3 miles. Go past the Rockland archery range. At the top of the hill, look for the De Pere Sportsman's Club sign. Turn right on Club drive and proceed to the club.

From the West via Hwy 29 or 54: Turn on to Hwy 41 South. Exit on to Hwy 172 East. Cross the Fox River. Exit at the GV North - South exit. At the stop light, turn right (south) on to County GV. Proceed approximately 3 miles on GV. At the 3rd round-a-bout, take the 2nd exit onto County X (Heritage Rd). After just a short distance (.3 miles), turn right on to Sportsman Drive. Proceed approximately 1.3 miles. Go past the archery range. At the top of the hill, look for the De Pere Sportsman's Club sign. Turn right on Club Drive and proceed to the club.