

**Central Wisconsin 4-H Invitational Shoot
April 30, 2005
Neillsville Gun Club**

Registration will be from 7:00 – 8:30 a.m.

All competition will begin at 9:00 a.m.

To be eligible to take part in this shooting sports activity you must be registered as a 4-H Shooting Sports project member, and have turned in a signed permission statement. All participants in a powder-burning event must be 12 years of age as of DATE OF INVITATIONAL (current year), have completed a Hunter Safety course and provide your certification number. All participants must also have met the criteria set by their county Shooting Sports Committee.

All entries must have the signature of a parent/guardian **and** their shooting sports leader. All shooters entering the .22 rifle must be DNR Hunter Safety certified.

Name _____ Age (as of date of invitational, current year) _____ Date of Birth (month/day/year) _____

Address, City and Zip _____

County of Residence _____

Phone Number _____

4-H Club _____

Hunter Safety Class Certification Number (for .22 rifle) _____

Events Entry:

Please check the event(s) you want to enter. There is a \$5.00 fee for **each** event entered. Maximum of 4 events per person. Wildlife Ecology Contest does not count as a shooting event. **Make checks payable to 4-H Leaders Federation.** No refunds will be given but you may change events the day of the shoot. **Shoot will be held rain or shine!** Lunch will be available on the grounds.

**Junior Division
8 (and in 3rd grade) – 11 years old**

- Plinker .177 Pellet Air Rifle*
- Sporter .177 Pellet Air Rifle*
- Unlimited .177 Pellet Air Rifle*
- Archery, freestyle
- Archery, without release
- Barebow
- Sporter Air Rifle Silhouette
- Unlimited Air Rifle Silhouette
- Precision BB Gun
- Wildlife Ecology Contest (no charge)

*see air rifle classifications

\$ _____ enclosed

**Intermediate Division (12 – 14)
12 – 14 years old**

- Plinker .177 Pellet Air Rifle*
- Sporter .177 Pellet Air Rifle*
- Unlimited .177 Pellet Air Rifle*
- .22 Rifle (must be DNR Hunter Safety certified)
- Archery, freestyle
- Archery, without release
- Barebow
- Sporter Air Rifle Silhouette
- Unlimited Air Rifle Silhouette
- Air Pistol
- Wildlife Ecology Contest (no charge)

\$ _____ enclosed

**Senior Division
15 – 19 years old** (must be 19 as of Jan 1 of 4-H year)

- Sporter .177 Pellet Air Rifle*
- Unlimited .177 Pellet Air Rifle*
- .22 Rifle (must be DNR Hunter Safety certified)
- Archery, freestyle
- Archery, without release
- Barebow
- Sporter Air Rifle Silhouette
- Unlimited Air Rifle Silhouette
- Air Pistol
- Wildlife Ecology Contest (no charge)

\$ _____ enclosed

4-H Shooter's Signature _____

Parent/Guardian Signature _____

County Shooting Sports Instructor Signature or
4-H Youth Development Agent Signature _____

Please return registration form and fee to:

**Clark County UWEX
4-H Invitational Shoot
517 Court Street, Room 104
Neillsville, WI 54456.**

Make your check payable to the 4-H Leaders Federation. Registrations are due by APRIL15th.

If you have any questions please contact:

Dennis Fleischmann (715-743-4394)
Diane Ring (715-644-0546)

**Central Wisconsin 4-H Invitational Shoot
Permission Statement**

PLEASE PRINT

Name of Youth _____

Age (as of date of invitational, current year) _____ Date of Birth (month/day/year) _____

Street Address _____

City, State and Zip _____

County _____ Phone _____

4-H Club _____

I hereby give permission for my child to be involved in the Central Wisconsin 4-H Invitational Shoot. I understand that my child will be working around and shooting with live ammunition and/or arrows.

I authorize the use of photographs or videos of my child, my family, and myself while attending/participating in this invitational for educational or media purposes.

I grant the UW-Board of Regents and UW-Extension (hereinafter University) the right to use, publish, and copyright my image (including audio, moving image, or photograph) for educational programs, websites, and promotion of University programs.

I release the UW Board of Regents, University of Wisconsin-Extension, its employees and volunteer 4-H leader(s), other participants and donors, from any financial responsibility for sickness/accident to my child(ren) while in transit to or from, and in attendance at any of the shooting sports meetings, practices, or events. I hereby authorize the event's responsible person to incur expense considered necessary to insure prompt attention in case of serious sickness/accident. I agree to pay for property damage and medical expenses incurred if they are not covered by an insurance policy.

I understand that I/we must provide adequate eye protection for my child(ren) with safety glasses that are Z78 certified by OSHA standards.

I also understand that during the course of shooting sports training, it may be necessary to position my child to demonstrate such topics as live firing, shooting positions, correct stance, different carries, and basic gun handling.

Additionally, I hereby give consent to the official in charge to use reasonable disciplinary action with my child(ren) while in a shooting sports activity.

Signature of Parent/Guardian

Signature of Participant

Date

Date

Name of Physician

Clinic or Hospital

Telephone Number

Telephone Number

Health Care Provider

(group, individual, or family)

Central Wisconsin Invitational Shoot
Saturday, April 30, 2005
Neillsville Gun Club

Registration
7:00 – 8:30 a.m.

Competition
9:00 a.m.

PROCEDURES and SUMMARY RULES

General Rules

1. All shooters must be registered as a 4-H Shooting Sports (Naturespace) project member, or have completed a 4-H Shooting Sports class or DNR Hunter Safety course and have turned in a signed Permission Statement. All participants must also have met the criteria set by their county Shooting Sports committee
2. Safety is the primary consideration. Each contestant must provide, and wear, eye protection for all shooting events. Appropriate ear protection shall be worn for all shooting events other than air rifle and archery. Any violation of safe shooting is grounds for disqualification.
3. Range commanders shall check all firearms, ammunition, bows and arrows prior to its use in competition. Unsafe equipment will not be allowed on the range.
4. Contestants are responsible for providing their own equipment, including ammunition, arrows, ear plugs, safety glasses, and mats.
5. Three competition classes are recognized. Ages 8 (and in 3rd grade) – 11 are junior competitors; ages 12 - 14 are intermediate competitors; and ages 15 - 19 (must be 19 as of January 1st of 4-H year) are senior competitors. **ALL AGES ARE AS OF DATE OF INVITATIONAL, current year.**
6. All rifles, shotguns, and bows will be cased and unloaded until the competitor is instructed to uncase on the firing line.
7. 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.
8. Competitors must stand alone at the line of competition. No coach, leader, spotter, or other person may accompany or assist the competitor except as approved by the range officer in charge of the event.
For the junior division, a coach will be allowed on the line. Shooters may ask the range commander for assistance.
9. Shooters may confer with their coach at their **own** discretion; not the coach/parent – **for pistol only.**
10. Scoring for all shooting events will be done at the gun club by the official score keepers on the day of the shoot. All decisions of score keepers are final.

Challenges: A challenge on a score must be made by the shooter only.

If there is a challenge on the line the range commander must be notified and the range commander will mark the target.

If a challenge occurs once the target has been removed from the line there will be a \$3.00 fee per occurrence. Challenges must be made at the scorers table by the shooter. If the challenge is successful the fee will be returned. If the challenge is unsuccessful the fee will **not** be returned to the shooter. In the event of a challenge an independent judge will be used.

11. Participants must show proof of Hunter Safety Course completion prior to participating in the .22 Rifle event.
12. At the end of each event rifles, pistols and bows will be re-cased and ammunition stored properly.
13. Clark County is not responsible for loss or theft.
14. No targets will be handed out at the invitational.
15. Cold weather protection will be allowed but not extra padded gloves. Range commander decision is final.
16. No alcohol or smoking allowed on premises.
17. Competitors must maintain proper sportsmanship at all times.

MATCH RULES

.22 RIFLE (Intermediate or Senior Divisions - must be DNR Hunter Safety Certified)

1. Each shooter will fire three positions: prone, kneeling and standing, in that order, at 50 feet.
2. 10 shots at each target for a total of 30 shots. Time limit is 10 minutes per position to shoot.
3. Standard 10 bull A17 targets will be used. 10 minute sight-in is allowed in the first position only.
4. Rifles must be plugged or otherwise prepared so they may be loaded and fired in a single fashion only. Actions must be able mechanically to be held open until ready to fire. A wooden block may be used for this purpose. Semi-automatic rifles not so modified will not be allowed on the range.

RANGE COMMANDER WILL INSPECT!

5. No magnified sights are permitted.
6. Rifles capable of firing standard or high velocity .22 long rifle ammunition are acceptable. Rifles may be modified by adjusting stock length only. **No modifications after practice round.** Shooters will provide their own ammunition.
7. Slings are allowed for all kneeling and prone positions. Kneeling rolls are allowed for the kneeling position. Slings are not allowed in the standing position.
8. No shooting jackets or other shootings aids attached to the rifle or shooter, except as noted above, are allowed.
9. Adaptation for physically challenged shooters must be approved by the county shooting sports project committee and range commander prior to the event.
10. The range commander decision is final.

PELLET AIR RIFLE (Plinker, Sporter & Unlimited), 3 position

1. Each shooter will fire from 3 positions: prone, standing, and kneeling at 10 meters (33 feet). 10 shots at each target for a total of 30 shots. Shooter must be in the proper position while shooting.
2. Time limit is 10 minutes per position to shoot.
3. All targets are the standard NRA Ar-5/10. 10 minute sight-in is allowed in the first position only.
4. Shooters provide their own ammunition; target grade pellets are allowed. Ammunition must be pellets of caliber .177 only.
5. Ten pellets must be counted before each scoring position is shot.
6. Rifles must be loaded and fired in a single fashion only.
7. No magnified sights allowed. Only sights manufactured for the air rifle are permitted. No adjustable iris or aperture may be used in the front or rear sights.
8. Slings are allowed for all kneeling and prone positions. Kneeling rolls are allowed for the kneeling position only. Slings are not allowed in the standing position.
9. Please refer to attached list of air rifle classifications for 2005.

Plinker Open Sights – see attached listing. Additional air rifles will be added to this list.

Plinker Aperture Sights – see attached listing. Additional air rifles will be added to this list.

Sporter Open Sights – see attached listing. Additional air rifles will be added to this list.

Sporter Aperture Sights (only sights manufactured for and sold with Sporter Air Rifles are permitted) – see attached listing. Additional air rifles will be added to this list.

Unlimited / Precision – see attached listing. Additional air rifles will be added to this list.

10. No shooting jackets, shooting gloves or other shooting aides attached to the rifle or shooter, except as noted above, are allowed.
11. Adaptation for physically challenged shooters must be approved by the county shooting sports project committee and range commander prior to the event.
12. Competitors must stand alone at the line of competition. No coach, leader, spotter, or other person may accompany or assist the competitor except as approved by the range officer in charge of the event. You must charge your own air rifle.
13. The range commander decision is final.

A coach will only be allowed on the line for Junior Division.

Air Rifle Classifications – 2005 (subject to change)

Plinker – Open Sights

- a) Benjamin 397
- b) Daisy 840
- c) Daisy 880
- d) Daisy Powerline 856
- e) Daisy Red Ryder 1938
- f) Daisy Powerline .177 (177X)
- g) Crosman Powermaster 66/66C
- h) Crosman 664KT*
- i) Crosman 650
- j) Crosman 760
- k) Crosman 781
- l) Crosman 782
- m) Crosman 785
- n) Crosman 795
- o) Crosman 7781
- p) Crosman 1760
- q) Crosman 1077*
- r) Crosman 1389
- s) Crosman 2104
- t) Crosman 2111/2100B

Plinker – Aperture Sights

- a) Avanti Champion 499B
- b) Avanti Mentor 845
- c) Daisy 7840
- d) Daisy 2856
- e) Tech Force 34

Sporter – Open Sights

- a) Beeman GS 1000
- b) Benjamin HW30
- c) Benjamin S397
- d) Benjamin Legacy 1000 AR
- e) Gamo Hunter 220
- f) Gamo Hunter 440
- g) Gamo Young Hunter
- h) Gamo Shadow 1000
- i) Gamo Shadowmatic
- j) Gamo Silver Shadow

Sporter – Aperture Sights

(only sights manufactured for and sold with Sporter air rifles are permitted)

- a) Benjamin RM 777
- b) Crosman CH2000 (Challenger)
- c) Daisy M853 Legend / 953
- d) RWS Model 24
- e) RWS Model 34
- f) Tech Force Model 21
- g) Tech Force 99
- h) Walther 94 Leveraction C02

Unlimited / Precision

- a) Avanti/Daisy 753 Elite
- b) Beeman R1
- c) Beeman R7
- d) Beeman R9
- e) Beeman HW97
- f) Daisy XSV 40 (Valiant)
- g) Beeman/FWB P70
- h) Beeman/FWB P70 Junior
- i) Daisy M888
- j) Feinwerkbau AR 603
- k) Feinwerkbau P70 Junior
- l) Gamo CFX Royal
- m) Gamo Hunter 1250
- n) Gamo Stutzen Air Rifle
- o) JG Anschutz
- p) RWS 48
- q) RWS 52
- r) RWS 54
- s) Weihrauch HW77
- t) Weihrauch HW 97

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 shots will be allowed with a time limit of 4 minutes per round.
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.

Barebow Any long bow, recurve or compound bow without sights, stabilizers or mechanical releases. Just a plain bow. Can use glove, finger tab, or arm guard.

Bow without Release Can use pin and magnified sights and stabilizers. No releases and no laser sights.

Freestyle Can use sights, stabilizers and releases. Anything goes.

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.
6. Bounce outs or pass throughs will be scored only if the judge can unquestionably determine the point of impact; otherwise, these will be reshot at the end of the round.
7. Time limit 4 minutes per round (5 arrows).
8. No coaching or spotting allowed. Archers must adjust their own equipment on the line without any help. Parents or coaches are not allowed to assist.
9. Equipment repairs needing assistance are permitted but limited. Archer must go off the line to do repair. Repair is limited to one time only and not to exceed 15 minutes.
10. NAA whistle commands will be used

Two Blasts Archers to the shooting line

One Blast Begin shooting

Three Blasts Walk forward and get your arrows

Four or more Blasts **STOP SHOOTING IMMEDIATELY** and put your arrows in your quiver

11. The range commander decision is final.

AIR PISTOL

1. The air pistol competition will be held at 10 meters.
2. All shooters will use the one hand hold.
3. Pistol may be CO₂, spring, or pump.
4. Pistols must be open sighted. No scopes or aperture sights allowed.
5. Caliber must be .177.
6. Shooting will be done single shot.
7. Targets to be used are NRA licensed B40/4.
8. Shooters may step off the line to rest if the pistol is unloaded and laid on the table.
9. Shooters may confer with their coach at their **own** discretion; not the coach's.
10. Course of fire:
 - 5 minutes for unlimited sighters
 - 45 minutes to fire 40 shots on 8 bulls
 - 5 shots on each bull
11. **NRA International pistol** rules govern anything not covered.
12. The Match Director reserves the right to alter the event as weather, terrain, or enrollment dictates.
13. The range commander decision is final.

EVENT TIE-BREAKERS

Air Rifle, .22 Rifle and Archery

To determine award placings (in order of application)

1. Number of 10's or X's
2. The first hit 10
3. The first hit 9
4. The first hit 8
5. Continue following pattern (first hit 7, 6, etc.) until tie is broken

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 their equipment & paraphernalia, removes it from firing line
 - Absolutely no handling of uncased firearm

Time Line for Events

	9:00	10:00	11:00	12:00	1:00	2:00	3:00 - 3:30
.177 Pellet Air Rifle (Sporter & Unlimited) 9:00 a.m. – 3:00 p.m.	→						
Air Rifle (Plinker) 12:00 – 3:00 p.m.				→			
.22 Rifle 9:00 a.m. – 12:00 p.m.	→						
Precision BB Gun 12:00 – 1:00 p.m. (junior division only)				→			
Air Rifle Silhouette 1:00 – 3:00 p.m.	→						
Archery (all classes) 9:00 a.m. – 3:00 p.m.	→						
Air Pistol 9:00 a.m. – 12:00 p.m.	→						
Wildlife Ecology Contest (not a shooting event) 9:00 a.m. – 2:30 p.m.	→						
Awards Starts at 3:30 p.m.							→

You are not allowed to enter more than **4 shooting** events.

The Wildlife Ecology Contest is not considered a shooting event.