

**“SHOOT STRAIGHT IN 08”  
2008 4-H STATE SHOOT AND  
NATIONAL QUALIFYING EVENT**



Beloit Rifle Club  
851 E Philhower Rd  
Beloit, Wisconsin

August 2, 2008  
Registration Deadline: July 23, 2008

**Contact:** Kevin Shull, 6903 North County Road Y, Milton, WI 53563, 608-921-0757  
E-mail: kragco@ticon.net

Name of Competitor \_\_\_\_\_ County \_\_\_\_\_

No refunds will be given after July 23. There will be a \$3.00 late fee for registrations postmarked after July 23.

**Group Class (check one):**

\_\_\_ **A. Junior** (age 8 & in 3<sup>rd</sup> Grade - age 11) \_\_\_ **B. Intermediate** (ages 12-14) \_\_\_ **C. Senior** (ages 15-19)

**Participants must shoot in the age category according to their age the day of the shoot. Exception: Age for state qualification for the 2009 National 4-H Invitational:** Participants must have passed their 14<sup>th</sup> birthday by January 1<sup>st</sup> of the year (2008) they are qualifying. To be eligible to participate in this Shooting Sports meet, you must be enrolled 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.

**\*Powder burning events require DNR Hunter Education Graduation.**

**Check (✓) the events you wish to enter.** Refer to the official rules available from your local Extension Office or on the State 4-H Shooting Sports website (<http://www.uwex.edu/ces/4h/onlinpro/shooting.html>) for definitions and descriptions. There is a \$7 entry fee for each event you are entering.

- |  |   |
|--|---|
| <p>1.A. ___ Air Pistol (.177 Caliber)<br/>(Jr – Bench rest only; Int – 1 handed or 2 handed; Sr – 1 handed)</p> <p>1.B. ___ Air Pistol Silhouette (.177 Caliber)<br/>(Jr – Bench rest only; Int – 1 handed or 2 handed; Sr – 1 handed)</p> <p>Air Rifle (.177 Caliber, 3-position)</p> <p>2. ___ Plinker Air Rifle</p> <p>3. ___ Sporter Air Rifle</p> <p>4. ___ Unlimited/Sporter</p> <p>All air rifles must have a trigger weight of at least 1.5 lbs. Equipment may be inspected. See the air rifle rules for equipment classification.</p> <p>*Air Rifle – 1<sup>st</sup> class: Make _____ Model _____</p> <p>Air Rifle – 2<sup>nd</sup> class: Make _____ Model _____</p> <p>Compound Archery</p> <p>5. ___ Compound Barebow</p> <p>6. ___ Compound Limited</p> <p>7. ___ Compound Bowhunter</p> <p>8. ___ Compound Unlimited</p> <p>9. ___ FITA Senior Only (National Qualifying)</p> <p>10. ___ TOP GUN – \$7.00 total team registration</p> <p>Name of Team Member: _____</p> | <p>Recurve or Longbow Archery</p> <p>11. ___ Barebow</p> <p>12. ___ Open</p> <p>13. ___ Muzzleloading Rifle<br/>(Refer to muzzleloading rules)</p> <p>.22 Caliber Rifle (3-position)</p> <p>14. ___ .22 Sporter</p> <p>15. ___ .22 NRA Target</p> <p>Silhouettes:</p> <p>16. ___ Sporter Air Rifle (.177 caliber)</p> <p>17. ___ Unlimited/Sporter Air Rifle<br/>(.177 caliber)</p> <p>18. ___ .22 Caliber Sporter, Metallic Sights</p> <p>19. ___ .22 Caliber Sporter, Scope Sights</p> <p>20. ___ .22 Caliber Target, Metallic Sights</p> <p>21. ___ .22 Caliber Target, Scope Sights</p> <p>22. ___ Shotgun/Trap</p> <p>23. ___ Wildlife/Naturespace Contest<br/>(No entry fee required)</p> |
|--|---|

**For intermediates in archery that want to be scored for the 4-H National Invitational, please check \_\_\_**

**For recurve archery competitors qualifying for the 4-H National Invitational, please check \_\_\_**

Total number of events entered \_\_\_\_\_ at \$7 per event (excluding Wildlife Contest): \$ \_\_\_\_\_

Add \$3.00 late fee for registrations turned in after July 23, 2007 \$ \_\_\_\_\_

State Meet T-shirt (*pre-order only*) — \$12 each for S-M-L, \$14.00 each for XL/XXL/XXXL) \$ \_\_\_\_\_

(Circle Size: Small Medium Large X-Large XX-Large XXX-Large)

**NOTE: Late registrations are not guaranteed a T-shirt.**

**TOTAL ENCLOSED** \$ \_\_\_\_\_

*Please make checks payable to Rock County Shooting Sports (a \$20 fee will be charged for NSF checks).*

**Mail registration to: Kevin Shull, 6903 N Cty Rd Y, Milton WI 53563.**

**For any questions contact Kevin at 608-921-0757 or [kragco@ticon.net](mailto:kragco@ticon.net)**

**Entry forms must be complete with two signatures (*competitor and parent/guardian*) and entry fees. No faxed or electronic entry forms will be accepted.**

**2008 4-H STATE SHOOT AND NATIONAL QUALIFYING EVENT  
REGISTRATION FORM**

**Beloit Rifle Club, Beloit WI — August 2, 2008**

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 Instructor.

All entries must have the signature of a parent/guardian. *All shooters entering in any powder-burning event must be DNR Hunter Safety certified and show proof of certification when registering.* Shooters in non-powder burning events are not required to be DNR Hunter Safety certified.

Name: \_\_\_\_\_ Phone: ( \_\_\_\_\_ )

Grade (as of 10/01/2007): \_\_\_\_\_ Date of Birth: \_\_\_\_\_ Age (as of 8/2/2008): \_\_\_\_\_

Mailing Address: \_\_\_\_\_

City/State/Zip: \_\_\_\_\_

County: \_\_\_\_\_

Are you DNR Hunter Safety Certified? [  ] Yes [  ] No.

If yes, write your Certification number here: \_\_\_\_\_

**Indicate the event(s) you are entering on the previous page. Then write in your total fee. There is a \$7 fee for each event entered.**

*No refunds will be given due to the competitor's inability to compete within the scheduled time for that 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 locations at the Beloit Rifle Club.*

I enter the 10<sup>th</sup> Annual Wisconsin 4-H Shooting Sports State Shoot and National Qualifying Event at my own risk and agree not to hold the Beloit Rifle Club, Rock Co 4-H, University of Wisconsin-Extension, or Wisconsin 4-H Shooting Sports Leaders responsible for any damage to equipment or injury to myself that may occur as a result of the meet. I certify that I have read the rules/guidelines pertaining to the meet 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 meets. 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 Beloit Rifle Club, Rock Co 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 10<sup>th</sup> Annual Wisconsin 4-H Shooting Sports State Meet. I also give permission for pictures of my child to be taken at the meet(s) to be used for publicity of Wisconsin 4-H Shooting Sports.

\_\_\_\_\_  
*Parent/Guardian's Signature*

\_\_\_\_\_  
*Date*

## 2008 4-H STATE SHOOT AND NATIONAL QUALIFYING EVENT

August 2, 2008

Beloit Rifle Club, Beloit

**DEADLINE TO REGISTER: JULY 23, 2008**

Hosted by: Rock Co UW-Extension

**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 competition classes are recognized: Junior competitors – age 8 (and in 3<sup>rd</sup> grade) – 11, Intermediate competitors – ages 12 – 14, and Senior competitors – ages 15 – 19. Ages for this shooting competition are as of the day of the meet. This is different from the age requirements for those qualifying for the National Invitational. Age for state qualification for the National Invitational: Participants must have passed their 14<sup>th</sup> birthday by January 1<sup>st</sup> of the year they are qualifying.
6. Competitors must be at least 12 years old to participate in powder burning events, and must provide their DNR Hunter Safety Certification number when registering.
7. All competitors must be able to compete effectively in a safe manner. Participants must provide proper eye and ear protection (i.e. earmuffs and /or earplugs) for powder burning events and eye protection for air pistol and air rifle. Eye protection is recommended but not required for archery. (i.e. prescription glasses, safety glasses or goggles).
8. Range Commanders have the right to deny use of unsafe equipment on the range. Inspection stickers will be placed on all firearms and bows before competitors may take their place on the shooting line.
9. Contestants are responsible for providing their own equipment, including ammunition and arrows.
10. All guns must be in a carry case except when preparing for use at the range and during competition.
11. Iron sights will include open, peep and fiber optic sights. Scopes should be set to a maximum power of 10x. No laser sights are allowed.

**This competitive shoot will also be used to qualify individuals (seniors) to participate in the 2009 National 4-H Shooting Sports Invitational in the following events: 1) ARCHERY RECURVE (Seniors must also participate in a FITA round at 30, 40 and 50 yards); 2) ARCHERY COMPOUND (Seniors must also participate in a FITA round at 30, 40 and 50 yards); 3) .177 AIR RIFLE ; 4) .177 AIR PISTOL; 5) .22 RIFLE; 6) MUZZLELOADING (Seniors must also shoot silhouettes at 1 X 50 and 1 X 100 yards); 7) SHOTGUN (Individuals qualifying in Shotgun, who wish to participate in the 2009 National 4-H Invitational, must practice with a certified 4-H Shooting Sports Shotgun leader who will certify that the participant is able to safely participate in the 5-Stand Sporting Clays and Skeet events at least two months before going to the National 4-H Invitational event.)**

# 4-H Shooting Sports National Invitational Qualification

## Wisconsin Requirements for State 4-H Shooting Sports Team

Team members are selected annually through competitive shoots offered to 4-H members across the state. Members who meet the criteria for eligibility earn their place on the team by recording the highest scoring percentage in a discipline. Members who qualify but forfeit their National trip allow the next highest scoring individual to move up providing their scores are competitive on the National level. Teams shall be comprised of no more than four individuals. Team selection is determined in the fall by the State 4-H Shooting Sports Competition Committee.

### Requirements:

1. Participants in the state qualification shoots and those representing Wisconsin 4-H at the 4-H National Invitational shall be members in good standing currently enrolled in 4-H Shooting Sports in their county.
2. The following are qualification disciplines which represent each team: Archery (compound), Archery (recurve), Air Rifle, Air Pistol, Muzzleloader, Shotgun, Smallbore .22 Rifle and Hunting Skills.
3. Those attending the 4-H National Invitational in the Hunting Skills discipline must participate in the State 4-H Wildlife Habitat Evaluation Program (WHEP) the same year before they attend National. Discipline qualifiers, other than Hunting Skills, must participate in the Wildlife/Ecology contest at each event where they are qualifying.
4. Age for state qualification for the National Invitational: Participants must have passed their 14<sup>th</sup> birthday by January 1<sup>st</sup> of the year they are qualifying.
5. Age for National qualification: Participants must have passed their 14<sup>th</sup> birthday and not have passed their 19<sup>th</sup> birthday by January 1<sup>st</sup> of the year of the National.
6. The minimum number of scores for each discipline are as follow

Archery Compound...3 target scores, 1 animal score and 1 FITA score

Archery Recurve.....2 target scores, 1 animal score and 1 FITA score

Air Rifle.....3 target scores and 1 silhouette score

Air Pistol.....2 scores (one handed standing)

Smallbore .22 Rifle . 2 target scores and 2 silhouette scores

Muzzleloader.....1 score

Shotgun.....2 scores

Hunting Skills..... 1 Archery animal score,  
1 .22 Rifle silhouette score,  
1 Shotgun score,  
1 Muzzleloader score,  
1 score from the State 4-H Wildlife Habitat Evaluation  
Program (WHEP) contest.

7. Multiple qualification scores may be earned but only the highest score(s) are used.

8. Multiple scores (.22, Air Pistol, Archery) may be earned at one event but only one score per discipline is permitted. Archery scores may be earned in target, animal and FITA at the same event. (Archery compound and Archery recurve will be scored separately for qualifying.)
9. Participants who qualify for National are only eligible to attend National the year following their qualification.
10. Once you attend National you are no longer permitted to repeat in the same discipline. However, Archery compound and Archery recurve are different disciplines with different teams allowing you to qualify for a different Archery team. Any Wisconsin National Team members may continue to compete in Wisconsin's 4-H Statewide Invitational competitions after attending National Competition.
11. Participants are allowed to represent only one discipline team each year.
  12. Requirements not covered here will follow the 4-H National Invitational General Rules.

**Wisconsin 4-H Shooting Sports**  
**2008 4-H State Shoot And 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:  
1<sup>st</sup> number of rams  
2<sup>nd</sup> number of turkeys  
3<sup>rd</sup> number of pigs  
4<sup>th</sup> first hit ram left to right  
5<sup>th</sup> first hit turkey left to right  
6<sup>th</sup> first hit pigs left to right  
7<sup>th</sup> 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.

**Wisconsin 4-H Shooting Sports**  
**2008 4-H State Shoot And 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; 2<sup>nd</sup> 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.

**Wisconsin 4-H Shooting Sports**  
**2008 4-H State Shoot And National Qualifying Event Rules**

**3-Position Air Rifle**

Page 1 of 2

**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; 2<sup>nd</sup> 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>

## Air Rifle Classifications – 2008 (Subject to change)

### **PLINKER**

AK 47+  
 Beeman Silverbear +  
 1025/500/1026+  
 Sportsman  
 3500+  
 Chinese Most Models +  
 Crosman 66/66C Powermaster –  
 664 All Models  
 650  
 760/764 All Models  
 781  
 782  
 785  
 778  
 795 Spring Master +  
 7711  
 1760+  
 1077 All Models +  
 1389  
 2100/2104 All Models –  
 Black Diamond  
 7811 Black Serpent –  
 Scout (BB) –  
 970 Black Lightning (BB) –  
 Daisy 840/7840 –  
 880/5880 +  
 856/2856 +  
 Red Ryder/1938 (BB)  
 177+  
 845 Mentor +  
 970 –  
 990 –  
 105/Buck (BB) –  
 977 –  
 901 +  
 3856 +  
 Grizzly –  
 953 Target Pro +  
 95/94 (BB) –  
 111 (BB) –  
 188 (BB) –  
 288 (BB) –  
 1894 (BB) –  
 130 +  
 Shadow  
 EAA IZH MP512M +  
 Gamo 560+  
 Delta/Cadet +

### **PLINKER (CONT.)**

1750 +  
 1780 +  
 1790 +  
 1792 +  
 2015  
 2025  
 2035  
 Remington 77 Airmaster +  
 Tech Force 6 +  
 11 –  
 12 +  
 22 –  
 31 +  
 34 +  
 40 –  
 41/45 +  
 66 +  
 510 –  
 78/78T +  
 Winchester 500  
 600+  
 1894 (BB) –  
 + Guns with features or characteristics which put  
 them in the upper half of the class  
 – Guns with features or characteristics which put  
 them in the lower half of the class

### **SPORTER**

Baikal IZH 61 –  
 MP513 –  
 Beeman 1037  
 1055  
 1000  
 650 All Models –  
 Benjamin 397 All Models –  
 Legacy 1000 –  
 Crosman CH2000 Challenger +  
 RM 277  
 Night Stalker –  
 Quest 1000 –  
 Daisy 853 Legend +  
 853 C Legend +  
 1000 Powerline –  
 Gamo Hunter 220 –  
 Hunter 440 –  
 Young Hunter –  
 Shadowmatic +  
 Varmint –

IZH MP512M +  
Marksman 1710 (BB) –

**SPORTER (CONT.)**

1740 –  
G40/Shadow –  
550 –  
Expo 26  
Sporter  
Multishot –  
IZH 61 –  
Mp 513 –  
Marksman 45  
Remington Genesis –  
Summit –  
RWS RM 600 +  
Tech Force 99 –  
21 –  
97 –  
66 –  
25 –  
79/79T +  
RM 2003 –  
Walther 94 Lever Action –  
Winchester 1000 All Models –  
800 All Models –

|+ Guns with features or characteristics which put them in the upper half of the class

– Guns with features or characteristics which put them in the lower half of the class

**UNLIMITED SPORTER**

Air Arms S200  
Air Force Talon –  
Condor –  
ALFA PRO +  
Beeman R1 All Models + \*  
R6 +  
R7 +  
R8 +  
R9 +  
GH 1050/Dragon +  
GS 950/GH 950 –  
Bear Club –  
GS 1000 –  
HW77 + \*  
HW97 + \*  
R11 + \*  
R10 All Models + \*  
R X 1 + \*  
R X 2 + \*  
Eclipse + \*  
C 1 –

CFX +  
Sporter 500

**UNLIMITED SPORTER (CONT.)**

850 –  
Super 12 MK2  
HW 30 –  
HW 50 –  
BSA Hornet –  
Crosmen 577  
RM 777 + \*  
Daisy 888 Medalist +  
753 Elite +  
853 CM + \*  
887 +  
XS40 Valiant +  
853 With 753 Sights +  
853C With 753 Sights +  
Drolov DV – 10 –  
Gama CFX/Royal + \*  
NRA 1000 –  
Hunter 1250 –  
Silver Shadow –  
Stutzen –  
890 –  
Maxima –  
Logun Solo +  
36 –  
40 –  
55 –  
56 + \*  
58 + \*  
59 –  
60 + \*  
61 + \*  
70 –  
Diana/RWS 24 –  
30 –  
34 –  
36 –  
40 –  
45  
46 + \*  
48 + \*  
52 + \*  
54 + \*  
94 –  
96 –  
300 + \*  
320 –  
350 + \*  
RM2003 + \*  
Stutzen + \*

S 1 +  
Vulcan 3 + \*

Tech Force 40 –  
50 –  
51 +

***UNLIMITED SPORTER (CONT.)***

Webley & Scott Stingray

Long Bow –

Tomahawk –

Xocet –

Valcan 3 –

Raider –

Weihrauch HW 50 +

HW 57 +

HW 77 +

HW 80 +

HW 90 +\*

HW 95 –

HW 97 +

HW 100 + \*

+ Guns with features or characteristics which put them in the upper half of the class

– Guns with features or characteristics which put them in the lower half of the class

\* Guns which would not be accepted in the NRA or National Council's Sporter Class designation due to features disallowed in the rules

**Guns not on this list will be assigned a class on the day of the shoot.**

**Wisconsin 4-H Shooting Sports**  
**2008 4-H State Shoot And National Qualifying Event Rules**

**Air Pistol**

<b>Classes: Juniors</b>	(9 - 11 yr) ----- bench rest only
<b>Intermediate</b>	(12 - 14yr) ----- two handed or one handed
<b>Senior</b>	(15 - 19yr) ----- one handed

- 1.) The air pistol competition will be held at 10 meters.
- 2.) Pistol may be CO<sub>2</sub>, 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.; 2<sup>nd</sup> 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.

**Wisconsin 4-H Shooting Sports  
2008 4-H State Shoot And National Qualifying Event Rules**

**Air Pistol Silhouette**

- 1.) The Match Director reserves the right to alter the event as weather, terrain, or enrollment dictates.
- 2.) IHMSA silhouette rules are used as guidelines; however, they are adapted toward 4-H goals and philosophies.
- 3.) Junior competitors will shoot from the bench rest position using both hands. Intermediate and Senior competitors will shoot from the standing position with the pistol supported only by one or both hands. No part of either arm, from the shoulder to the wrist, is allowed to come into contact with any other part of the competitor's anatomy, or be artificially supported in any way.
- 4.) Pistol may be pre-charged. spring, or pump.
- 5.) Iron sights only (no scopes).
- 6.) 40 shots; 2 relays of five at each of the four distances.
- 7.) Distances:  
Chicken-----10 yards  
Pig-----12.5 yards  
Turkey-----15 yards  
Ram-----18 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:  
1<sup>st</sup> number of rams  
2<sup>nd</sup> number of turkeys  
3<sup>rd</sup> number of pigs  
4<sup>th</sup> first hit ram left to right  
5<sup>th</sup> first hit turkey left to right  
6<sup>th</sup> first hit pig left to right  
7<sup>th</sup> first hit chicken left to right
- 14.) Physically challenged accommodation's must be requested at registration and approved by the pistol director.

**Wisconsin 4-H Shooting Sports**  
**2008 4-H State Shoot And 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:  
    1<sup>st</sup> ----number of rams  
    2<sup>nd</sup> ---number of turkeys  
    3<sup>rd</sup>----number of pigs  
    4<sup>th</sup>----first hit ram left to right  
    5<sup>th</sup>----first hit turkey left to right  
    6<sup>th</sup>----first hit pig left to right  
    7<sup>th</sup>----first hit chicken left to right
- 14.) Physically challenged accommodation's must be requested at registration and approved by the rifle director.

**Wisconsin 4-H Shooting Sports**  
**2008 4-H State Shoot And National Qualifying Event Rules**

**Muzzleloading**

(For those 12 years old 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.
- NOTE:** (Seniors interested in qualifying for the 2008 National 4-H Invitational must also shoot silhouettes at 1 X 50 and 1 X 100 yards; patched round ball only)

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

**Wisconsin 4-H Shooting Sports  
2008 4-H State Shoot And National Qualifying Event  
Rules**

**Shotgun  
Trap**

(For those 12 years old and older)

- 1.) No shells longer than 2-3/4" except .410 gauge. Traploads only, ***magnum or baby magnum loads are not permitted***.
- 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.

**NOTE:** (Individuals qualifying in Shotgun, who wish to participate in the 2009 National 4-H Invitational, must practice with a certified 4-H Shooting Sports Shotgun leader who will certify that the participant is able to safely participate in the 5-Stand Sporting Clays and Skeet events at least two months before going to the National 4-H Invitational event.)

**Wisconsin 4-H Shooting Sports**  
**2008 4-H State Shoot And National Qualifying Event Rules**  
**Archery**  
Page 1 of 2

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 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

<b><u>Recurve/Longbow Barebow:</u></b>	<u>No sights (no string peep sights)</u> No mechanical releases No stabilizer, No tape or marks on the bow
<b><u>Recurve/Longbow Open:</u></b>	<u>Any accessories acceptable</u>
<b><u>Compound Barebow:</u></b>	<u>No sights (no string peep sights)</u> Finger shooters only No stabilizer No tape or marks on the bow
<b><u>Compound Limited:</u></b>	<u>Fixed sights</u> String peep permitted Finger shooter Stabilizer 12” or less permitted No sliding sights No Magnified sights
<b><u>Compound BowHunter</u></b>	<u>Fixed sights</u> String peep permitted Mechanical release permitted Stabilizer 12” or less permitted No sliding sights No magnified sights
<b><u>Compound Unlimited:</u></b>	<u>Scoped lenses (magnified sights)</u> Moveable sight String peep permitted Mechanical release Long or short stabilizers /all accessories acceptable
<b><u>FITA</u></b>	<u>See Below:</u>

**NOTE:** (Seniors and Intermediates interested in qualifying for the 2008 National 4-H Invitational must also compete in a FITA Competition using Recurve unlimited or Compound unlimited). Competitors will be shooting at the 48” Olympic FITA Archery Targets. A total of 30 arrows will be shot for the score. Two rounds of 5 arrows will be shot at each yardage. Competitors will shoot at 30, 40, and 50 yards. The large Olympic FITA Targets compensate for the long distance.

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.

**Wisconsin 4-H Shooting Sports**  
**2008 4-H State Shoot And National Qualifying Event Rules**  
**Archery**  
Page 2 of 2

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.
13. Event tiebreakers will be most number of **X's**; 2<sup>nd</sup> tie breaker will be most **X's** per end.

**Wisconsin 4-H Shooting Sports**  
**2008 4-H State Shoot And National Qualifying Event Rules**

**TOP GUN TEAM**  
(For those 12 years old and older)

**Rules are for .22 Silhouette**

1. One adult & one 4-H member or Brothers, Sisters, or Brother and Sister as a team, or Father & Son, Father & Daughter, or with your Mother, Aunt, Uncle, Grand child. No limit to the number of times you shoot as a team. But give others a chance to shoot also.
2. Pig silhouette at 40 meters, 146 feet, 48.7 yards standing.
3. Both shooters will use the same rifle .22 cal. Iron Sights or Scope any power you want.
4. 10 shots each, 20 points total.
5. Registration fee is \$7.00 total for the team.
6. Only 1 trophy will be given per family.
7. If there is a tie it goes to the longest straight run from the first target hit. Both shooters scores will be added together.
8. This is considered to be a family event, encouraging team work. Have fun and don't beat Mom or Dad too bad.
9. Pay at registration for this competition. Go to the Silhouette Range for any additional information.
10. If there is a tie a shoot-off will be set up by the Range Commander or Range Officer, someone not in the shoot-off. A different silhouette and yardage will be used.

## 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.

## 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.

**Timeline of Events – Approximate Schedule**

	<b>8 AM</b>	<b>9 AM</b>	<b>10 AM</b>	<b>11AM</b>	<b>12 PM</b>	<b>1 PM</b>	<b>2 PM</b>	<b>3 PM</b>	<b>4 PM</b>	<b>5 PM</b>
Archery		X	X	X	X	X	X	X		
Air Rifle 3 Position		X	X	X	X					
.22 3 Position		X	X	X	X					
.22 Silhouette		X	X	X	X	X	X			
Air Pistol			X	X	X					
Muzzleloading						X	X	X		
Trap			X	X	X	X	X	X		
Air Rifle Silhouette					X	X	X	X		
Wildlife/ Ecology		X	X	X	X	X	X	X		
Awards									X	X

**Last call for all events is 3:00 PM so plan your time accordingly.**

**Awards program is scheduled to begin from 4:00 to 4:30 PM.**

Directions to Beloit Rifle Club, 899 E. Philhower Road, Beloit:

From the north:

From I-39 S (I-90 E) take exit 177 to Highway 11 West  
Take Highway 11 West to County Road G (Prairie Ave.)  
Turn left (south) on County Road G (Prairie Ave.)  
Take County Road G (Prairie Ave.) to Philhower Road  
Turn right on Philhower Road  
Beloit Rifle Club will be on the right

From the east:

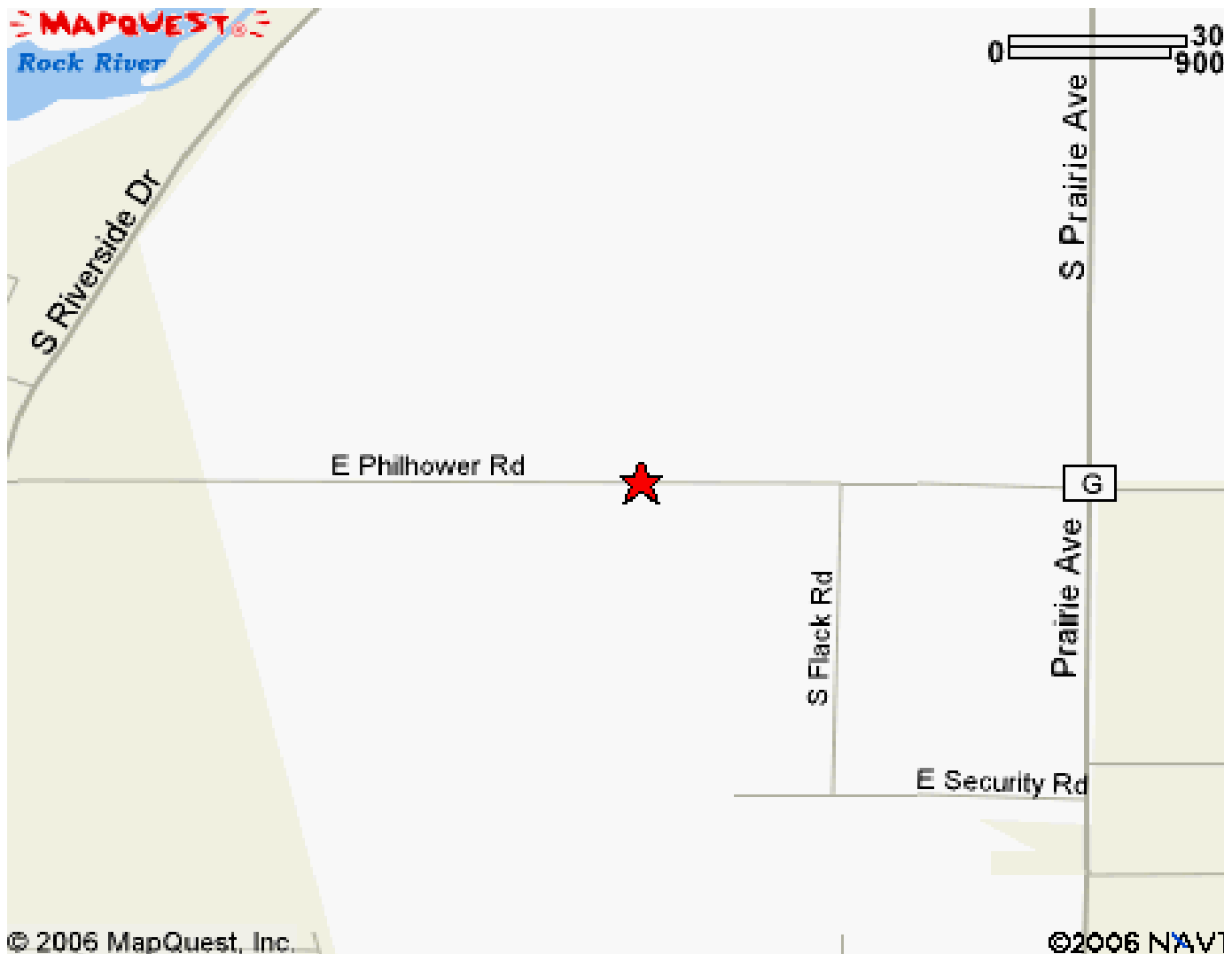
From I-43 S take exit 1B to I-39 N (I-90 W)  
Take I-39 N (I-90 W) to exit 183, County Road S  
Go right on County Road S to Lathers Road  
Turn left on Lathers Road  
Take Lathers Road to Creek Road  
Turn left on Creek Road  
Creek Road becomes Philhower Road  
After Philhower Road crosses County Road G, Beloit  
Rifle Club will be on the right

From the west:

Take Highway 11 East around Janesville  
Go straight at the stoplight at the intersection of Highway 11 and Highway 51  
Turn right at the stoplight at the intersection of Highway 11 and County Road G (Prairie Ave.)  
Take County Road G (Prairie Ave.) south to Philhower Road  
Turn right on Philhower Road  
Beloit Rifle Club will be on the right

From the south:

From I-39 N (I-90 W) take exit 185A to Highway 81 (Milwaukee Road)  
Take Highway 81 (Milwaukee Road) to Cranston Road  
Turn right on Cranston Road  
Take Cranston Road to County Road G (Prairie Ave.)  
Turn right on County Road G (Prairie Ave.)  
Turn left on Philhower Road  
Beloit Rifle Club will be on the right



## **Camping**

### **Turtle Creek Campsites**

3513 E. County Road S  
Beloit, WI 53511  
608-362-7768

### **Pearl Lake Campground**

Highway 251  
South Beloit, IL 61080  
815-389-1479  
[www.pearllake.com](http://www.pearllake.com)

## **Lodging**

### **The Beloit Inn**

500 Pleasant Street, Beloit, WI 53511  
P: 608-362-5500  
TF: 866-362-5507  
F: 608-362-7025  
[www.beloitinn.com](http://www.beloitinn.com)

### **Comfort Inn**

2786 Milwaukee Road, Beloit, WI 53511  
P: 608-362-2666  
TF: 800-228-5150  
F: 608-362-2666  
[www.comfortinn.com](http://www.comfortinn.com)

### **Del-Mae Motel**

1850 Madison Road, Beloit, WI 53511  
P: 608-362-8888  
Rooms: 15

### **Driftwood Motel**

1826 Riverside Drive, Beloit, WI 53511  
P: 608-364-4081

### **Econo Lodge**

2956 Milwaukee Road, Beloit, WI 53511  
P: 608-364-4000  
F: 608-365-2611  
[www.econolodge.com](http://www.econolodge.com)

### **Fairfield Inn & Suites**

2784 Milwaukee Road, Beloit, WI 53511  
P: 608-365-2200  
TF: 800-228-2800  
F: 608-365-7067  
[www.fairfieldinn.com](http://www.fairfieldinn.com)

### **Holiday Inn Express**

2790 Milwaukee Road, Beloit, WI 53511  
P: 608-365-6000  
TF: 800-HOLIDAY  
F: 608-365-1974  
[www.hiexpress.com/beloitwi](http://www.hiexpress.com/beloitwi)

### **Ike's Motel**

1147 Dearborn Avenue, Beloit, WI 53511  
P: 608-362-3423

### **Knights Inn**

Hwy. 75, South Beloit, IL 61080  
PH 815-389-2281  
TF: 800-TheKnights  
F: 815-389-0809  
[www.knightsinn.com](http://www.knightsinn.com)

### **Ramada Inn of Greater Beloit**

Hwy 51 & IL 75, South Beloit, WI 61080  
P: 815-389-3481  
TF: 800-272-6232  
F: 815-389-1812  
<http://ramadasouthbeloit.com/hotelhome/>

### **Beloit Super 8 Motel**

3002 Milwaukee Road, Beloit, WI 53511  
P: 608-365-8680  
TF: 800-800-8000  
F: 608-365-2411  
[www.innworks.com/beloit](http://www.innworks.com/beloit)

### **The Beloit Inn**

500 Pleasant Street, Beloit, WI 3511  
P: 608-362-5500  
TF: 866-362-5507  
F: 608-362-7025  
[www.beloitinn.com](http://www.beloitinn.com)

### **Fairfield Inn & Suites**

2784 Milwaukee Road, Beloit, WI 53511  
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TF: 800-228-2800  
F: 608-365-7067  
[www.fairfieldinn.com](http://www.fairfieldinn.com)