HOME ON THE RANGE

Spring ★ ()★ () ★ () 2019

Civilian Marksmanship Program (CMP) - One Good Shot

Preparation to make an accurate shot does not start at the moment good performance is necessary. Just like hunting, it begins before the event. Hunters take their food with an ice cold barrel. Seasoned deer hunters rarely shoot thirty to one hundred rounds from their rifle during one range visit in preparation for a hunt. They know that a hot barrel will preform differently than a cold barrel. Good hunters have developed the skills to align their sights with only a couple of shots when at the firing range. Consecutive shots are only taken after the barrel has had time to properly cool. After spending thousands of dollars on a scope, a rifle, and taking it through the break-in period, hunting rifles are rarely shot more than three to four times per year. Learning how to prepare yourself and developing your technique is essential to making that one good shot to take home your game.

The Fundamentals of Marksmanship are made up of five basic components:

- **1. Hold Control:** the *shooting platform* or a *stance* that promotes *balance, bone support, natural point of aim,* and *comfort.*
- **2. Aiming:** consistent sight *alignment* is brought about through the development of the technique of hold control. *Sight picture* is developed through repetitively and consistently focusing on the front sight or cross hairs. This promotes faster target acquisition as well as exact shot placement on the target.
- **3. Breath Control:** the pause in your breath where the fundamentals are simultaneously initiated momentarily before, during, and after the trigger release.
- **4. Trigger Control:** consistently increasing the pressure on the trigger while maintaining sight alignment that continues into the
- **5. Follow Through:** the maintaining of the fundamentals for a moment after the trigger is released. Consistently preforming these five components for every shot is the key to making one good shot after another.

Competitive shooting sports promote the use of the fundamentals of marksmanship with the addition of pressure or stress. Events implement time limits and other competitors are positioned close by. Safe firearm handling is a must. Your ability to smoothly operate your firearm safely and keep it functioning in a timed situation is tested. Other competitors provide comparative feedback on your abilities. The CMP (Civilian Marksmanship Program) shooting sports are not a competition against others but a measure of your ability to fluidly operate a machine accurately in a safe and consistent manner.

Practicing trigger control and obtaining sight picture ensures consistency and accuracy in the field when good performance is necessary. The CMP provides competitive training to those that desire to make one good shot. The CMP provides high quality training from Certified Instructors before the start of the competition. Competitors take those fundamentals to the firing line to apply them in a competitive atmosphere using low cost firearms and ammunition that anyone can afford. Doctors, engineers, plumbers, administrative assistants, and fast food workers can be equally competitive in The CMP. Our competitors are not there to test who can buy the best equipment. It is a test for individuals that have prepared themselves to repetitively make one good shot after another. – Greg Davis, CMP GSM Master Instructor



Range Officer Dennis Loertscher

The CMP schedule for 2019 has two clinics with a live fire match, and five matches two of which are concurrent with the clinics. The dates are April 27th (clinic with match), May 19th, June 16th (clinic with match), August 11th and September 15th.

Clinics focus on beginning to intermediate competitors. You will learn everything you need to know to compete in a high power CMP or NRA match. The cost is a very reasonable \$10 for members and \$15 for non-members. Check out http://beloitrifleclub.org/shooting-disciplines/civilian-marksmanship/ for more information.

Members can earn **work hours** by helping with matches and clinics. We would be happy to have your help. Work consists of readying the range for the match, helping register competitors and assisting the Range Officer in keeping the firing line safe.

Peter Taylor Beloit Rifle Club CMP Director peterj_taylor_384@comcast.net (815)382-7688

From the Club President

Happy Spring! We made it! Winter is done and we are heading into our busy season at the club! All our outside disciplines will soon be starting up if they haven't already



(except for the die hard Black Powder shooters who shoot all year long)! I think there are a lot of people chomping at the bit to get started.

I want to again welcome our new members. We are glad you have joined the club and we sincerely hope you come out and join in our activities. I had a friend tell me the other day that a new member told him that joining the club is very intimidating. At first I was surprised by this comment but the more I thought about it, I realized that this is a very true statement. We are by no means small with only a few rules and if you haven't been a guest very many times it can be quite intimidating. Even more so if you are newer to the shooting sports. encourage all of you to please reach out, ask questions, have your sponsors show you around the range, if they can't - reach out to me and I will be happy to. (This statement goes for everyone.) Our range orientations are also there for you to learn about all the ranges but if you don't want to wait till then, call. Also, white badge members, I encourage you to introduce yourself, say welcome and ask if they have any questions. Friendliness can certainly help ease our new members into the club.

Speaking of range orientation, I will remind all new 2019 members that this is mandatory for you BUT that being said ANYONE can take it and I highly encourage all members to participate in it. I've been hearing that we still have several members that have not ventured out back yet, members who do not know how to turn on the ventilation system, or know specific rules for the different ranges so they don't use them. The orientation is geared toward teaching you those things. It shows you all the things we are and allows for you to be more comfortable with the rules and the ranges. So please, plan on coming to one of the three dates. If we need to, we will schedule more!

On to some business, a new committee has been set up for working out some issues with our Articles of Incorporation and By-laws. Jon Norteman, Gary Larson & Ed Armstrong have committed to this endeavor and I feel they will make a great team and tackle the issues.

Another project that is in the works is a Mentorship program with in the club. We have so much knowledge among us

and so many with a thirst for this knowledge that it truly could be a great asset to our members more on an individual one on one basis. I'm looking for someone to can lead this project and help me out. I have ideas on how to put it together and make it work but I would love for someone to take the reigns and run with it. If you would be interested

in this, please let me know.

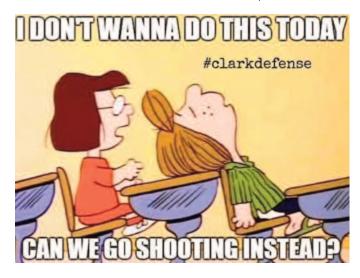
The new East Bay Range has been completed. Wally Marshall and the construction guys will be adding tables, gun racks and I believe picnic tables to that area soon. It is an additional range replicating the defense range (same concept & rules) minus drawing from a holster. It will also be used in matches for Steel Challenge, Multi-gun and Cowboy if needed. A great addition to our club!

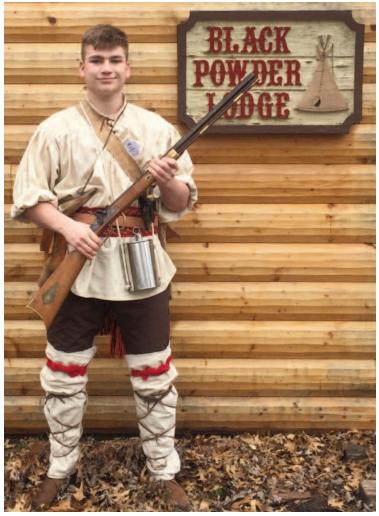
A few more things! Be sure to read your new rule book- there has been changes! Board meetings are the 1st Wednesday of the month 7:00 pm, come out and join us. It is a great way to find out what is happening in our club and get involved if you are able.

Stay safe and shoot straight! Julie Wagoner, President

Violations Corner

- All guests must be signed in whether shooting or not.
- All rounds MUST impact the back stop.
- No targets hung and shot at within the yellow lines on the floor of indoor range.
- Back stop must show around the entire target on the indoor range to ensure round impacts back stop.
- No Magnum rounds on indoor range.
- No 454 Casulls on indoor range.





Skyden Ribbon, guest of BRC member, Reid Ribbon, tried out the Black Powder Range recently.

2019 Calendar of Events Black Powder Lodge

May 19th, 2019 - Monthly Shoot

June 22nd, 2019 - Saturday 10:00 A.M. WMLA Sanctioned "Wisconsin Sergeant Alvin C. York Shoot" CGM 60 Yards

July 19th, 20th and 21st, 2019 - WMLA sanctioned "Buffalo Shoot" Program "A"

August 10th, 2019 - Saturday 10:00 A.M. WMLA sanctioned "Shotgun Shoot"

August 18th, 2019 - Monthly Shoot

September 14th, 2019 - Saturday 10:00 A.M. WMLA sanctioned "Lou Braggo Chunk Gun Shoot" CGM 60 Yards

September 15th, 2019 - WMLA sanctioned "Hunters Match"

October 19th and 20th, 2019 - "Ed LeCrones" Turkey Shoot - WMLA Program "B"

November 2019 - Beloit Rifle Club / Black Powder Lodge No Shoot (Deer Hunting)

December 14th and 15th, 2019 - WMLA Sanctioned "Frost On The Lodge Shoot" Program "B"

Note: All Shoots "Range Opens 9:00 A.M." except where noted.

For More Information Contact:

Harley Whitt 608-921-1542 or Charlie Brown 608-868-2514 GPS - 851 East Philhower Rd., Beloit, WI 53511

The 4 Rules of Gun Safety

- 1. The gun is **ALWAYS** loaded.
- 2. **NEVER** point the gun at something you don't want to destroy.
- 3. Keep your finger **OFF** the trigger until your sights are on the target.
- 4. Know your **TARGET** and what is beyond it.

Emergency Plan

The BRC board has developed and implemented an emergency plan for the club. We have prepared an action plan with the Beloit Township Fire Department and most importantly informing the membership in what to do in an emergency. Each range has the below sign displayed. Please familiarize yourself with it and think of how you will handle an emergency situation if it arises. The sign is as simple as we can make it but with as much information as possible.

EMERGENCY

(Requiring Medical Attention)

- Call 911 / Administer aide.
- Go to gate, open & direct emergency vehicle if able.
- Cease fire and make firearms safe on all ranges at the club if possible.
- Call BRC President or next in line to report.
- DO NOT MAKE ANY STATEMENTS TO ANY MEDIA OR SOCIAL NETWORKS.
- Take notes, fill out incident report and keep witnesses at scene.

851 EAST PHILHOWER RD.

GATE A: BLACK POWDER RANGE

Call 911 / Administer Aide

- If you have to call 911, start now thinking about how you are going to word it... train your brain to say, "I have a medical emergency at the Beloit Rifle Club." NOT "Some guy just shot the guy next to him". Your wording could determine if we have the S.W.A.T. team descend on the club which would hold up the paramedics from helping you or your friend and avoid an intense sweep of the club.
- Administer Aide to the best of your ability. There are emergency kits in the Clubhouse, Main Range shack, Black Powder Lodge, back 100yrd/500m range shack and by Cowboy. We will be improving these and keeping them updated. Please be respectful and do not take what is not needed.

Go to gate, open & direct emergency vehicle

 If you are able or can send someone to unlock the gate and direct emergency personnel. If not, they will go to a key box on the main gate to get onto the property. Be sure to tell the 911 call center what gate and range you are at. (Last line on all signs)

Cease fire and make firearms safe on all ranges at the club if possible

• The fire department asked us to do this due to the current atmosphere. The ambulance may not enter the club if there is continued gun fire and they do not know the situation, or they may just grab and run.

Emergency Plan Continued...

- If there is someone else available, have them go to other ranges and call a cease fire and make all firearms safe. They may resume once emergency personnel has left.
- If it sounds like emergency personnel is entering or near club property, cease fire and make all firearms safe until you know what is happening.
- Help spread the word and make the emergency personnel feel safe on our property.

Call BRC President or next in line to report.

• Call the club President, VP, Secretary or Treasurer until you reach one of them to report that there has been a medical emergency so they can get to the club and help deal with anything that they would need to. Their phone numbers are on your card that should be with you at all times on the property.

DO NOT MAKE ANY STATEMENTS TO ANY MEDIA OR SOCIAL NETWORKS

- If the media happens to come out, do not make any comments to them. The Board will appoint someone to speak with the media and will take care of it. We have to protect our club and the media may take something out of context that can hurt us as a whole because of an untrained remark, it could be detrimental to the club.
- Do not post anything on a social network about what has happened. Social network images or statements can also be detrimental, so please do not take a picture and say, "Look at what just happened at Beloit Rifle Club".
- The media casts a negative light on stories dealing with firearms, it is not a time to get involved in gossiping and spreading what you know. It is best to let the professionals handle these situations.

Take notes, fill out incident report and keep witnesses at the scene

- There will be file holders with each sign that will hold paper and pens in order to do this. This will be for any emergency personnel and our insurance company.
- In the file holder will also be incident reports. These are required by our insurance company so please fill out to the best of your ability. Give it to the board member that is there or place in guest fee/admission box inside club house door.
- Keep the witnesses at the scene until emergency personnel have taken any needed statements from them. Witnesses should also take notes as to what happened.

The last line on the sign will be our address and where you are at on the range. We have coordinated a map with the fire department to make this as seamless as possible in an emergency. Please think about what you will do in an emergency, spread the word, talk about it, and ask questions if you have them. This is extremely important on so many levels.

Greetings From Rimfire Benchrest

Preseason meeting will be 0900 April 13 2019 at the Cowboy Club House. Weigh-in for Barnyard Rifles at this time.

Shooting Dates for 2019 Hours are 0800 - 1000 AM

> May 11 & 25 June 8 & 22 July 13 & 27 Aug. 10 & 24 Sept. 14 & 28

Questions call Dennis Munn - 815 633-6831

Club Notices

Work Hours

This is the start of the busy season for the club. It is not too soon to think about getting in your volunteer hours! Check the calendar for events or things that you would like to help with. Discipline heads are often looking for assistance at their matches or events. Thanks to all of the many dedicated club volunteers.

Orientation Sessions

We will have three club orientation sessions this year. While it is required for first year members to be able to renew membership, any member is welcome to go to the orientation. We have many members each year that go to orientation to learn about changes or to refresh their knowledge of the different disciplines.

Rule Book Changes

There have been some changes to the rule book. We are all responsible for knowing the rules and complying with them. We are directly responsible for the actions of our guests. Sign in all of your guests and have them wear a guest badge. Guests can be signed in at the Black Powder lodge, club house and in the target shed by the back range. Signing the guest waiver includes spouses and immediate family members that don't have to pay a fee. This is a requirement of our insurance company. Spouses and children/grandchildren under 18 are exempt from a fee. Adult children, siblings and in-laws, etc. are required to pay the guest fee. Please return the badges before you leave the range.

Stateline Shooting Sports Clubs

2019 NRA Day Program Youth Sports Fest











May 11th, 2019

Dear Parent/Guardian of NRA Day Program Youth Sports Fest Participant,

Enclosed you will find a pre-registration form <u>for each youth</u> participating in the event. Please fill in <u>ALL</u> information and mail these <u>ASAP</u> to the following address:

Beloit Rifle Club P.O. Box 975 Beloit, WI 53512-0975

Mailing them right away prevents a late start on the morning of the event and allows us time to make a nametag and a frameready "Certification of Participation" for each youth. Certification of Participation will be awarded at the conclusion of the event.

A friendly reminder:

NO YOUTH WILL PARTICIPATE UNTIL WE HAVE A COMPLETED RELEASE FORM ON FILE. DO <u>NOT</u> BRING ANY FIREARMS OR AMMUNITION <u>OF ANY TYPE</u>.

If the youth has his/her own hearing or eye protection that fits them properly, you are welcome to bring them.

The "MODEL'S RELEASE" at the bottom of the form is due to the demand for pictures from our event. The Beloit Rifle Club holds the rights usage and will not give them out unless we feel it is to the benefit of the Organization.

SATURDAY, May 11, 2019 is the day of the event.

Registration begins at 8:00 AM, the program starts at 9:00 AM and concludes at 4:00 PM.

Participants must be present by 9:00 AM and attend both the safety and program orientations to participate in the event!

Certification of Participation will be awarded at the conclusion of the event.

Thank you and see you at the NRA Day Program Youth Sports Fest!

Tom Helbig, Event Coordinator

BRCYouthSportsFest@gmail.com



2019 NRA Day Program Youth Sports Fest – Registration Form



Host/Event Location:
Beloit Rifle Club
851 East Philhower Road
Beloit, Wisconsin 53512

<u>Date and Time:</u>
Saturday, May 11, 2019
8:00am – 4:00pm
Lunch is included!

In an increasingly urbanized world, young people are getting fewer chances to experience some of the shooting and outdoor activities we take for granted. Shooting gives young people the opportunity to participate in an exciting and challenging sport that may be enjoyed throughout their entire lifetime.

Shooting teaches responsibility and self-discipline while developing concentration skills and building self-esteem.

Because shooting does not place emphasis on strength, endurance, speed, or gender; boys and girls of various sizes, ages, and physical abilities can participate together on a relatively equal basis.

The NRA Day Program - Youth Sports Fest was developed to introduce young people to our American history and heritage, and to the rewarding, lifelong sport of shooting! This program acquaints young people with a variety of shooting and outdoor activities in a festival-like event! It is a recreational, non-competitive event designed to offer youths a hands-on introduction to shooting by **Nationally Certified Instructors** and is a welcome opportunity for youths who might not otherwise get an opportunity to experience America's outdoor traditions.

Event	s ii	nci	ud	e:
				_

*American History and Heritage

*Firearms Safety & Instruction

*Muzzleloader Shooting

*Rifle & Pistol Shooting

*Archery *Air Rifle Shooting

*Shotgun Shooting

*Steel Challenge

*Cowboy Action Shooting

Certification of Participation will be awarded at the conclusion of the event.

We Supply Everything! DO NOT bring any firearms or equipment.

Event limited for youths ages 8 to 18 years old!!!

Register Early – Spots are limited to the first 150 Registrants!!!

We welcome, and encourage parents to stay throughout the day and join us for lunch, but do ask you to consider a donation to cover the cost of your lunch.

Mail completed registration form and your check, payable to:

Beloit Rifle Club
P.O. Box 975
Beloit, WI 53512-0975

All Certified Instructors and Assistants are Volunteers. No course fees go to compensate for their time. For more information contact the Beloit Rifle Club:

Email: BRCYouthSportsFest@gmail.com

Email: BRCYouthSportsFest@gmail.com

	Cut here and mail with check 2019 NRA Day Camp Youth Sports Fest	-	
Guardian's Name		# of youth(s) attending	
Mailing Address		Pre-registration fee for each youth: \$15.00	
Phone # () -		Total Enclosed: \$	
,		Child's Name/Age:	
Note: Registrations must be po	ost marked no later than Monday, May 06, 2019.	Additional Children's Name(s)/Age(s):	
You may register on the day of the event (increase (\$20.00 per youth).	(IF additional spots are available), but the registration fee will		
Email Address(used to confirm registrat	tions)		

Stateline Shooting Sports Clubs

2019 NRA Day Program **Youth Sports Fest**











May 11th, 2019

RELEASE, WAIVER AND ASSUMPTION OF RISK AGREEMENT
Participant's (YOUTH'S) Full Name:
Address:
City, State, Zip:
Parent or Guardian <u>must read and sign</u> this
RELEASE, WAIVER AND ASSUMPTION OF RISK AGREEMENT
WHEREAS, in consideration of my child (both parent/guardian and child may hereinafter be referred to as the "participant") being allowed to participate in the NRA Day Program Youth Sports Fest involving instruction and coaching in firearms handling and the shooting sports, on the ranges and facilities of the Beloit Rifle Club and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledge, I, the child's Parent/Guardian, for myself and for and on behalf of the Minor, acknowledge and agree to the following: Parent/Guardian herby certifies that the above named youth is of the proper age and maturity to learn about firearm safety, the history of our American Heritage and the role firearms
played in it, and to handle firearms in learning the fundamentals of shooting sports.
Parent/Guardian (on behalf of himself and the child) furthermore waives for themselves and their executors, administrators, assignees or heirs, any and all rights and claims for injuries, illnesses, damages or losses to participant, and any other actions or demands whatsoever, which participant, individually or jointly and severally, may have or which may arise against the Beloit Rifle Club, Rock County Rifle and Pistol Club, Beloit Field Archers, Beloit Izaak Walton Conservation Club, Pine Tree Pistol Club, National Rifle Association (NRA), any Sponsors, and staff and volunteers of the NRA Day Program Youth Sports Fest.
Parent/Guardian and the child understand that firearms and their ammunition may be hazardous and that they (even a picnic on the range premises) can cause injury or death in certain circumstances. Knowing that, Parent/Guardian, for and with the child, accepts the natural risks of damage or injury which may in any way whatsoever exist, arise out of, be related to, or be
connected with: participation in or attendance at the NRA Day Program Youth Sports Fest and the course of instruction, and/or coaching; the Premises, including any latent defect in the Premises
the child's and/or Parent/Guardian's presence on or use of said Premises; the child's and/or Parent/Guardian's property (whether or not entrusted to Beloit Rifle Club, Rock County Rifle and Pistol Club, Beloit Field Archers, Beloit Izaak Walton Conservation Club, Pine Tree Pistol Club, National Rifle Association (NRA), any Sponsors, and staff and volunteers of the NRA Day Program Youth Sports Fest.); and, the discharge of firearms.
The Beloit Rifle Club, Rock County Rifle and Pistol Club, Beloit Field Archers, Beloit Izaak Walton Conservation Club, Pine Tree Pistol Club, National Rifle Association (NRA), any Sponsors, and staff and volunteers of the NRA Day Program Youth Sports Fest shall not be liable for, and the child and Parent/Guardian on behalf of themselves, executors, administrators, assigns or heirs, hereby expressly release and discharge the Beloit Rifle Club, Rock County Rifle and Pistol Club, Beloit Field Archers, Beloit Izaak Walton Conservation Club, Pine Tree Pistol Club, National Rifle Association (NRA), any Sponsors, and staff and volunteers of the NRA Day Program Youth Sports Fest from any and all claims. Parent/Guardian (on behalf of Parent/Guardian and the child) hereby expressly assume the risk of entering the Premises and of taking part in activities which include, but are not limited to, the discharge of firearms and firing of live ammunition.
Parent/Guardian (on behalf of Parent/Guardian and the child) furthermore acknowledges and agrees that they have read, understand, and will at all times abide by all rules, regulations, directions and procedures imposed by the Beloit Rifle Club, Rock County Rifle and Pistol Club, Beloit Izaak Walton Conservation Club, National Rifle Association (NRA), any Sponsors, and staff and volunteers of the NRA Day Program Youth Sports Fest.
This instrument binds Parent/Guardian, the child, and their executors, administrators, assigns and heirs forever.
Signature of Parent/Guardian: Date:
Print Name of Parent/Guardian:
Print Name of Minor AS TO APPEAR ON HIS/HER NAMETAG:
MODEL'S RELEASE
I hereby grant to the Beloit Rifle Club, Rock County Rifle and Pistol Club, Beloit Field Fight and Volunteers of the NRA Day Program Youth Sports Fest, the right and possible to copyright and/or use, reuse, publish and/or republish photographic images or pictures of the NRA Day Program Youth Sports Fest, the right and person to copyright and/or use, reuse, publish and/or republish photographic images or pictures of the NRA Day Program Youth Sports Fest, the right and person to copyright and/or use, reuse, publish and/or republish photographic images or pictures of the NRA Day Program Youth Sports Fest, the right and person to copyright and/or use, reuse, publish and/or republish photographic images or pictures of the NRA Day Program Youth Sports Fest, the right and person to copyright and/or use, reuse, publish and/or republish photographic images or pictures of the NRA Day Program Youth Sports Fest, the right and person to copyright and/or use, reuse, publish and/or republish photographic images or pictures of the NRA Day Program Youth Sports Fest, the right and person to copyright and/or use, reuse, publish and/or republish photographic images or pictures of the NRA Day Program Youth Sports Fest, the right and person to copyright and/or use, reuse, publish and/or republish photographic images or pictures of the NRA Day Program Youth Sports Fest, the right and person to copyright and youth an

me taken during the NRA Day Program Youth Sports Fest for advertising/promotional purposes. I hereby release, discharge and agree to hold harmless the Beloit Rifle Club, Rock County Rifle and Pistol Club, Beloit Field Archers, Beloit Izaak Walton Conservation Club, Pine Tree Pistol Club, National Rifle Association (NRA), any Sponsors, and staff and volunteers of the NRA Day Program Youth Sports Fest from any liability resulting from use of the above-mentioned photography or use of my name. I understand that I have no control over the manner of use of materials produced and hereby waive any right to pre-approve or inspect materials prior to distribution.

Signature of Parent/Guardian if participant is a minor:	
0:	
Signature of NRA Day Program Youth Sports Fest Participant:	

Center-Fire Bench Rest & 500 Meter Range

Center-Fire Bench Rest Matches for 2019 will be held on the following Saturdays beginning at 9:30AM and concluding by 12:30PM. These matches are open to all BRC members. There will be a \$5.00 fee for the entire season. Any Center-Fire or Rimfire Riffles are allowed.

May 4, 2019 May 18, 2019 June 1, 2019 June 29, 2019 July 20, 2019 Aug 3, 2019 Aug 17, 2019 Aug 31, 2019

All Matches will be held on the 500 Meter Range Complex, most are fired at 100 yards.

500 METER RANGE

The 500 Meter Range consists of 18 shooting benches, the first 12 are for general use by all members and their guests. The benches are numbered 1 thru 18 from left to right.

BENCHES 13 THRU 18 ARE POSITIONED FOR USE OUT TO 500 METERS AND ARE ONLY TO BE USED BY THOSE BRC MEMBERS WHO HAVE GONE THROUGH THE QUALIFICATION PROCESS FOR THAT RANGE. NO GUEST IS ALLOWED TO USE THIS PORTION OF THE RANGE.

The following club members are authorized to qualify members on the 500 Meter Range:

Bruce Nygren	815-978-9767
Chuck Mongan	815-721-3967
Julie Wagoner	815-639-9174
Kyle Schleim	
Everett Bennett	815-389-3302
Wally Marshall	608-332-9187
Bill Larson	608-317-6919
Norm Larson	815-543-6882

The qualification process is posted in the club house and on the bulletin board at the 500 meter range. That process is:

- 1. Shoot a 3 shot group a 100 yards to verify rifle zero.
- 2. Obtain bullet weight and velocity.
- 3. Calculate the necessary sight change to impact at 500 meters (547 yards).
- 4. Prove proper sight adjustment from calculations in step "3" by shooting another 3 shot group at 100 yards with the calculated adjustments made to your sights. The group should be 9 inches to 16 inches high depending on bullet speed and weight.
- 5. After the rifle is properly adjusted to strike high at 100 yards, the shooter to be qualified must fire 4 shots at 500 meters; all shots must strike within a 20 inch square steel plate. More than 4 shots are allowed as needed.
- 6. Upon completion of the above orientation, the member's name and \$5.00 processing fee, will be forwarded to Jon Nortemann. A special "RED 500 Meter" badge, with the members name will be made for the member to wear. The member will also have his/her membership card signed to substitute for the badge until it arrives.

THE 500 METER RANGE IS FOR QUALIFIED BRC MEMBERS ONLY! NO GUESTS! We have over 200 members qualified.

Before members may use the shorter range target boards and steel targets, which co-exist on the 500 Meter Range, they MUST BE QUALIFIED AT 500 METERS. Guests are not allowed to use

the shorter ranges on the 500 Meter Range at any time. NOTE: ONLY QUALIFIED BRC MEMBERS ARE ALLOWED TO USE THE 500 METER RANGE, BENCH POSITIONS 13 THRU 18 REGARDLESS OF THE RANGES AT WHICH BACKSTOPS AND TARGET BOARDS ARE INSTALLED ARE FOR QUALIFIED MEMBERS ONLY!

I will be qualifying members to use the 500 meter range on any Wednesday morning that the 'Wednesday Morning Group' shoots, between 9:00 AM and noon. You may call the other 10 members to set up other times if needed. Also I will qualify members on those Saturdays that Center-Fire Matches are held, immediately after those matches.

If you are shooting a caliber that is damaging our steel targets and/or range facilities, PLEASE STOP. This club belongs to each BRC member and needs to be treated with respect. Normal wear and tear is expected but should not be accelerated. Thank-you.

REMEMBER:

- 1. No unintended discharge of a firearm.
- 2. No rounds to leave the range.
- 3. Wear your safety glasses.
- 4. ALL members, whether new this year or a 40 year plus veteran have a duty to see that our rules and procedures are followed. Politely remind each other if infractions are observed. We have a 'jewel' of a club. Please keep it that way. THANK YOU!
- 5. No 50 BMG's to be used on Club grounds at any time!
- 6. Always wear your Membership Badge.

Email or call if you have questions. Paul Schuler 815 623 2268 Email: pschuvett9@aol.com

Safe and Accurate Shooting Every barrel and action is a law onto itself. No two are alike!!

Long Range Planning Committee Update

The planning committee has been meeting for about a year now. I asked for volunteers of those who would like to be on the committee and I feel we have a great team. Let me introduce them all to you. Bill Ruck, V.P. is Chair, Julie Wagoner, Rob Lowery, Chuck Sauber, Wally Marshall, Jon Kittleson, Dave Fatino, Kyle Schliem- all board members, Norm Larson, Carl Lange. We started out by going to each range and looking at what directors are wanting in regards to that disciplines range for the future, which is turned in with their budget requests yearly, and deciding that those projects are projects that can be done with in the yearly budgets. We sent out the survey to members looking for more information. Demographics of the club, which ranges are used the most and things that are important to the members.

In all of this we found that the General/Main range is used the most, the Indoor range came in second and the third was the Defense Range. We were able to add the East Bay Range to relieve congestion on the Defense Range this winter/spring. Our rifles ranges are in good shape but our weakest point is our Indoor range. So on that note, here is some history on the indoor range. It was built in the mid-70's, it is not the regulation depth for matches- we are land locked to expanding current location and the back stop is not AR-500 steel making it so we have to limit calibers and velocity of ammo. The back stop design, while awesome for when it was built and works, is not ideal for cleaning out lead build-up. With this information gathered, it has been decided that we should focus on a new indoor range as our priority. We are also planning on paving the main parking lot and then remodeling our current club house/indoor range into one big club house which can also house our air rifle matches.

We have looked at and studied companies and designs of what we would like. Action Targets has done several in the area and we went to visit one that we would like to copy; Smokin Gun Worx in Forreston, IL. (We strongly suggest a field trip to the range to shoot and to check this place out.) Finding this range style is the direction we would like to go brings us to this point in time. We have met with Batterman Engineering to have a feasibility study done. Since most of our property is within the 100 year flood plane there are only so many places this can go and also be able to work with the sewer system and other details. We have asked Batterman to look at two to three locations on the property where this would work the best and to help provide other details we may not know. From that point we need to start looking at building design and costs. While we have some ideas from discussions with Smokin Gun Worx, we will not be doing exactly what they built so we aren't prepared to put a number on it until we have a better understanding ourselves. The finished project is not something we see happening real soon as we are looking at doing things in phases and coming up with fundraising ideas. This also has to be a direction our board and membership wants to go in. It will be a commitment to the budgets and doing our best to save money. We have to work as a team in this endeavor. So with all this being said, we will update you as we receive information in the newsletter or email. Please reach out to one of us if you have ideas for fundraising or questions/comments.

Silhouette

The annual winter "FROSTY IRON CHALLENGE" was held on Saturday, January 19, 2019. There was a very heavy snow storm the night before the event. Attendance was light, only five people participated. The weather for the day was partly sunny, but cold. Tim Jaedike was the Matcher Winner, hitting 26 out of 40 animals. Congratulations Tim. I want to say thank you to everyone that participated and those individuals that came out to help.

The 2019 winter indoor .22 rifle and pistol Silhouette shooting season will be ending soon. We shoot paper silhouette targets every Monday evening, on the indoor range, from 5:00 to 6:30 pm or so. There was good participation again this year. The indoor season ends on Monday, April 29. It's not too late to come out and shoot with us.

The 2019 weekly outdoor Silhouette Target shooting season will start on Thursday, May 2nd. We will shoot a 40 round practice match every Thursday night at approximately 5:15. In addition, our 80 round monthly NRA sanctioned matches are scheduled on Saturdays again this year. The dates for these tournaments are May 18, June 22, July 20, Aug 24 [State Championship], and Sept 21. All members are encouraged to participate. Also, members, you can get in about six easy work hours if you come out and help for the day.

We have a beautiful, first class, high quality Silhouette shooting range. Come out this summer and enjoy it with us. Again, all members are always encouraged to join in the fun.

If you have any questions, call Steve Schmalz at 608-362-7172 for more details.

Have a safe 2019! Steve Schmalz 608-362-7172 Silhouette Director

Allowable Ammunition for Indoor Range NO MAGNUM ROUNDS ALLOWED

Complete Target must show in backstop

Caliber	Bullet Grain Type	Muzzle Velocity F.P.S.	Muzzle Energy Ft. lbs.
.22 Rim fire short, long, long rifle	40 Lead		<u>1 t. 165.</u>
25 Automatice (6.35M)	50 FMC	810	73
30 Luger (7.65 M)	90 FMC	1220	305
32 Automatic	71 FMC	905	129
30 Automatic	60 STHP	970	125
32 S & W (Inside Lub)	85 Lead	680	90
32 S & W (Inside Lub)	98 Lead	705	115
32 Short Colt (greased)	80 Lead	745	100
32 Long Colt (Inside Lub)	82 Lead	755	100
9 MM Luger	95 JSP	1355	387
9 MM Luger	100 JHP	1320	387
9 MM Luger	115 FMC	1155	341
9 MM Luger	115 TWC	1225	383
38 S & W (Inside Lub)	145 Lead	685	150
38 Special (Inside Lub)	158 Lead	755	200
38 Special (Inside Lub)	158 Mit Pit	755 755	200
38 Special Super Police (Inside Lub)	200 Lead	635	179
38 Special Super X & P	100 JHP	1020	254
38 Special Super X & P	125 JHP	945	248
38 Special Super X & P	95 STHP	1100	255
38 Special Super X & P (Inside Lub)	150 Lead	910	276
38 Special Super X & P (Inside Lub)	158 Lead	915	294
38 Special Super X & P (Inside Lub)	158 Lead SWC	915	294
38 Special Super Mat & Mid Range (Inside)	148 Lead WC	710	166
38 Special Super Mat Inside	158 Lead	755	200
38 Short Colt (greased)	130 Lead	730	150
38 Long Colt (Inside Hub)	150 Lead	730	175
38 Automatic Super X Used in 38 Super	125 JHP	1245	430
38 Automatic Super X & P Unsed in 38 Super	130 FMC	1280	475
38 Auto all 38 Colt Auto Pistols	130 FMC	1040	310
380 Automatic	95 STHP	955	190
380 Automatic	85 STHP	1000	189
40 S & W	135 JHP	1185	350
40 S & W	140 JSP	1155	350
40 S & W	155 FMJ	1115	350
40 S & W	165 FML	1040	350
40 S & W	180 JHP	985	350
44 S & W Special Inside	246 Lead	755	310
45 Colt (Inside Lub)	255 Lead	860	420
45 Automatic	185 STHP	1000	411
45 Automatic	230 FMC	810	335
45 Automatic Super Match	185 FMC WC	770	244
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