August 2020



MISSION STATEMENT

The object of this organization shall be the encouragement of organized rifle, shotgun and pistol shooting among residents of our community, with a view toward better knowledge on the part of citizens of our community of the safe handling and the proper care of firearms, and the development of those characteristics of honesty, good fellowship, self discipline and self reliance that are the essentials of good sportsmanship and the foundation of true patriotism.

June 21 - .22 Rifle Silhouette Match Results

The Smallbore Silhouette Rifle matches at Capital City Rifle & Pistol Club are held on the "blue" Multi Purpose Range (MPR).

We hold two matches - 1 for Standard Rifle, 1 for Hunter Rifle simultaneously, typically on 2 relays.

Each match is 40 shots consisting of 10 shots at 4 distances (40,60,77,100m). You have 2 1/2 minutes to knock over your 10 metal targets off-hand.

A scoped .22 rifle with a good repeatable elevation knob is invaluable to get the 4 distances correct, although we have several open-sight shooters too.

This month we had 17 shooters show up on Father's Day. What a fantastic turn-out!

I think the target-setters thought they were going to have an easy day, but we nearly filled all 20 firing points and kept them scrambling.

Weather was ideal. Largely sunny, moderate temperatures and no wind. We started practice at 9am and ended the matches at Noon.

The club would like to keep things safe, so please remember Ear and Eye protection.

On to our match results.

Our ties for 1st Master were determined by Turkey count, where Laura and Jessica each edged out their competition by one turkey!

Don't forget our sister-matches at Pe Ell, SRPA-Machias and Sun Valley-Moxee. (Some of these are affected by "Covid" so do check with them prior to match dates).

Remaining 2020 Smallbore Silhouette Schedule (3rd Sunday of the Month):

Aug 16 Sep 20

Times:

Sight-In / Practice - 9am

Match Begins - 10am (or a little sooner if practice finishes early) 40-shot, Hunter & Standard

Address: 14318 Littlerock Rd SW, Rochester, WA 98579

Match Director: Mike Coleman, (206)890-9359, engine22@gmail.com

Fee: \$15/2 Matches (Standard and Hunter)

SLAM-FIRE!

By Gary Thorson

A "slam-fire" is the firing of a cartridge caused by the closing of the bolt as the round is fed into the chamber of the firearm. Slam-fires are rare, but when they occur, they are disconcerting and potentially dangerous.

Most firearms are designed with a spring over the firing pin, which keeps the firing pin pressed back away from the bolt face. When the trigger is pulled, the hammer strikes the firing pin, and the firing pin is driven forward to strike the primer.

Some firearms are designed with a "free floating" firing pin. Free floating firing pins do not have a spring on them, and are free to move forward and backward inside the bolt. Common firearms with a free floating firing pin include the AR-15, M1 Garand, Ruger Mini-14, etc. If you were to chamber a round in one of these guns, and then remove it from the chamber without firing it, you would likely see a small indention on the primer where the free floating firing pin bumped up against it when the bolt closed. In rare instances, this bump by the firing pin can cause the primer to detonate and discharge the round. Slam-Fire!

I have personally witnessed two slam fires occur at Capitol City Rifle & Pistol Club. The first was an M1 Garand that had a slam-fire when the bolt was closed. We suspect the cause was a sensitive commercial grade primer in the reloaded ammo. The round impacted the ground in front of the firing line, and sent a shower of gravel over several people. The second instance was a .22 semi-auto pistol that slam-fired when the bolt was closed. This one put a hole in the table in front of the shooter. Notice that in both these instances the muzzle *WAS NOT* pointed down range toward the berm/target when the bolt was closed.

There are a few other things that can cause a slam-fire. These include:

Sensitive Primers. Some brands of primers are more sensitive than others. Military type primers are typically tougher than commercial primers to withstand the bump by free-floating firing pins.

Minimum chamber dimensions and inadequate case sizing. Match grade firearms typically have tighter tolerances in the chamber dimensions. Reloaded ammunition that is improperly sized may not chamber easily in a match grade chamber. This "wedge fit" can cause the forward motion of the bolt to be arrested by the cartridge case instead of the receiver ring, and lead to a slam-fire.

Hammer following the bolt. This happens mostly in old worn out firearms, or firearms that have had "trigger jobs" to try and improve the trigger pull. The hammer slips off of the sear and follows the bolt forward as it closes. The gun discharges when the bolt is closed.

Frozen firing pin. Rust or debris can jam a firing pin in the forward position.

Fouled bolt face. Debris, such as brass shavings, can act like a fixed firing pin, or could make the case a "wedge fit".

Proper maintenance and cleaning can prevent most of these causes.

Although slam-fires are rare, they do happen. ALWAYS MAKE SURE THAT YOUR MUZZLE IS POINTED AT THE BERM OR TARGET AREA WHEN YOU CLOSE THE BOLT ON ANY FIREARM.

June NRA/CMP format Service Rifle Match

On Sunday, June 28 we held the Service Rifle Match at the High Power Range. We had 5 shooters show up for the fun.

A couple of interesting things from this match... All but one shooter were using open sights, and there were 3 M1A's on the line. Everybody scored higher in Sitting Rapid Fire than they did in Prone Rapid Fire.

High score in Prone Slow Fire and Standing Slow Fire was Gary Thorson with 183-4X and 85-1X respectively. High Score in Prone Rapid Fire and Sitting Rapid Fire was Kevin Neubert with 94 and 96-4X respectively.

Match winner was Gary Thorson, shooting an M1A with open sights for 449-7X 2nd place was Kevin Neubert, shooting an AR-15 with 4X scope for 439-4X 3rd place was Ken Horton, shooting an M1A with open sights for 388-1X

Kevin Neubert earned 6 points toward the CCR&P Distinguished Rifleman Award.

TGT	NAME	RIFLE TYPE	Prone Slow Fire	Prone Rapid Fire	Sitting Rapid Fire	Stand- ing Slow Fire	TOTAL	Matc h Plac e	Distin- guished Points
1	Gary Baldwin	M1A with open sights	151	76-1X	82-1X	73	382-2X	4	
2	Gary Thorson	M1A with open sights	183-4X	86-1X	95-1X	85-1X	449-7X	1	N/A
3	Mike Coleman	Swiss K-31 with open sights	151	55	75	68	349	5	
4	Ken Horton	M1A with open sights	161-1X	78	79	70	388-1X	3	1
5	Kevin Neubert	AR-15 with 4X scope	175	94	96-4X	74	439-4X	2	6

All 5 shooters participated in the gong challenge. Ken Horton was on a roll, having a perfect score all the way up to the last 2 gongs, standing shots at the 8-inch gongs at 100 yards. Ken missed both standing shots, allowing Gary Thorson, who had 1 miss in prone, to overtake him for the win.

Gary Thorson - 9 hits Ken Horton - 8 hits Kevin Neubert - 5 hits Mike Coleman - 4 hits Gary Baldwin - 3 hits

We had 4 shooters stay for the Carbine Match, so we formed 2 teams for the event. The course of fire was to start with two 10-round magazines. We used the "5V" targets at 50 yards, each team shared a target. At the fire command, shoot 5 shoots standing, then 5 shots kneeling, then 10 shots prone. The two team members would alternate shooting so as to keep sustained fire going on the target. After the first string of fire, we would score the targets. Hits in the black counted for 1 point each, hits in the white were misses. Then we put up a new target and shot it again, for a total of 40 shots by each shooter.

The winners were the team of Mike Coleman and Ken Horton who had a total of 42 hits in the black out of 80 shots. The team of Gary Baldwin and Gary Thorson had 39 hits.

BOARD OF D	DIRECTORS	*Executive Committee		Director of Women's Activites		Indoor Pistol League:	
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Web Master: Bob Euliss	360-481-4241	Indoor Range Eric Boos	360-239-9370	Gary Baldwin	360-273-7824		

MEMBERSHIP DUES RATES Dues and Renewal policies

Members will receive a statement 45 days before their membership expires. (Your renewal month is found on your mailing label.) The dues renewal date is the last day of the month in which members' "annual date" falls. Members' gate card will automatically "lock out" on their renewal date if they have not renewed, and their membership will be considered "inactive" for 30-days, during which time they may still pay their dues. After 30-days on "inactive" status the membership will be terminated. Should they wish to rejoin CCR&P past the 30-days "inactive" status, they must reapply as a new member and attend the Orientation class. Membership fees (taxes are additional), collected at the time of the orientation classes are:

Annual dues \$70.00 for the first member of each household and \$35.00 for each

additional eligible member of the household.

Initiation fee (one time) \$80.00 for each household and a refundable gate card deposit

fee of \$10.00 for each member.

In addition, each member is expected to devote 8 hours of volunteer service annually

or recruit two new members or pay an assessment of \$80.00.

NRA membership (required)

Orientation class (required)

(<u>GUESTS:</u> Members may bring their spouses and children under the age of 18 years old <u>as guests</u> as often as they'd like. Non-immediate family member guests are limited to two visits annually. Members **MUST** accompany their guests at all times, including spouses and children, and are responsible for the conduct of their guests.)

NRA CLUB AFFILIATE BENEFITS

Free listing of events on NRA website; discount on range technician team & service; attorney referral service; non-legal advice for legal problems; NRA attorneys pro bono for national concern issues; eligible to apply for \$5,000 grant annually; \$10 reimburse for each new NRA member; \$5 reimburse for each returning member; "Club Connection" quarterly magazine; eligible for NRA firearms insurance.

August 2020

SUNDAY	MONDAY	TUESDAY	WEDNES- DAY	THURS- DAY	FRIDAY	SATURDAY		
						1. (M) USRA-IR5050 Smallbore Rifle Benchrest Tournament (07:00-16:00) 2. (H) Old West Center- fires (09:00-12:00) 3. (B) Black Powder Informal Shoot (09:00-15:00)		
2	3	4	5	6	7	8		
1. (M) USRA-IR5050 Small- bore Rifle Benchrest Tourna- ment (07:00-16:00)	1. (I,C) Black Hills HS Rifle Team- Practice/Match (15:00-19:00)				1. (AP) Beginner Pistol Match Set Up (08:00-17:00)	1. (M) USRA-IR5050 Smallbore Rifle Benchrest Tournament (07:00-16:00) 2. (AP) Beginner Pistol Match (08:00-17:00)		
9	10	11	12	13	14	15		
1. (H) M1 Garand Rifle Match (08:00-15:00) 2. (MP) Range Orientation and Familiarization (11:30-12:30) 3. (MP) Capital City Shoot- ing Sports 4H Club (1:00-15:30)	1. (I,C) Black Hills HS Rifle Team- Practice/Match (15:00-19:00)		1. (C) New Member Orientation (19:00- 21:30)			1. (I,C,B,MP,field) Hunter Education (8:00-15:00)		
16	17	18	19	20	21	22		
1. (M) NRA Smallbore Rifle Silhouette Match (07:00-16:00)	1. (I,C) Black Hills HS Rifle Team- Practice/Match (15:00-19:00)	1. (C) Exec. Committee Mtg. (19:00-21:00)		1. (BP, C) WA Hist. Gun Makers Guild Work- shop (WHGMG) (8:00-21:00)	1. (BP, C) WA Hist. Gun Makers Guild Workshop (WHGMG) (8:00-21:00)	1. (M) USRA-IR5050 Smallbore Rifle Benchrest Tournament (07:00-16:00) 2. (BP, C) WA Hist. Gun Makers Guild Workshop (WHGMG) (8:00-21:00)		
23	24	25	26	27	28	29		
1. (MP) Capital City Shooting Sports 4H Club (1:00-15:30) 2. (H) CMP/NRA Service Rifle Match (8:00-15:00) 3. (BP, C) WA Hist. Gun Makers Guild Workshop (WHGMG) (8:00-21:00)	1. (I,C) Black Hills HS Rifle Team- Practice/Match (15:00-19:00)							
30	31		DANCE	/ΕV: Λ = Λ κοΙ= =:	nı: D-Dlook D	dor: C=Clubberrae: Ll=L"		
Power; I=In					KEY: A=Archery; B=Black Powder; C=Clubhouse; H=Hi- Indoor; M=Multipurpose; P=Pistol Sidebay T=Action B=Capital City Bowmen Clubhouse			

(15:00-19:00)

George Stenson Multi-Purpose Range

"Limited Access Range"

Orientation and Familiarization: Discuss range rules and capabilities and that you are familiar with and can safely use a firearm. Second Sunday of every month – 11:30 to 12:30 a.m. Bring with you, eye and ear protection, 22 rimfire anything legal or pistol caliber pistol. Can't make Sundays? Call Dan Johnson, MP Range Director at (360)359-0811.

Mailed Plinkers

My apology to those that get their Plinker in the mail. I know it has been running late the last few months. Like everything else, the printing and mailing is taking longer these days. Maybe it will get better and maybe not. Your Editor

CAPITOL CITY RIFLE & PISTOL CLUB PO BOX 3832 LACEY WA 98509