



RATTLESNAKE MOUNTAIN SHOOTING FACILITY
2018 MID-RANGE & LONG RANGE MATCHES
For **Black Powder Target Rifles** and **High Power Rifles**
Conducted by the **TRI-CITIES SHOOTING ASSOCIATION**



LOCATION:

Rattlesnake Mountain Shooting Facility, 10 miles Northwest of Richland, WA. Access to the range is thru the Main Gate, located at MP 8.5, North of I-82 (Benton City), or 3 Miles South of Hwy 240, on Hwy 225. Map available at: <http://www.tcsa.info/directions>.

RULES:

Individual matches only; no team competition.

These will be dual matches with simultaneous firing for:

- All Black Powder Target Rifles as defined in the NRA Black Powder Target Rifle Rule Book
- All High Power and F-Class Rifles as defined in the NRA High Power Rifle Rule Book

Time limits are the same, only the round count and targets for F-class will differ. Squadding and firing points will be segregated. For more details see equipment section below.

Full rules are available at: <http://www.nrahq.org/compete/nra-rule-books.asp>.

Eye and hearing protection is required both in the pits and on the firing line.

DATES:

Friday Morning 300 & 600 yard Mid-Range Matches	Friday Afternoon 800, 900, & 1000 yard Practice	Saturday 800, 900, & 1000 yard Palma / Creedmoor Matches	Sunday 1000 yard Long Range Matches
Mar 16, 2018	Mar 16, 2018	Mar 17, 2018	Mar 18, 2018
Apr 13, 2018	Apr 13, 2018	Apr 14, 2018	Apr 15, 2018
Jul 20, 2018	Jul 20, 2018	Jul 21, 2018	Jul 22, 2018
Aug 17, 2018	Aug 17, 2018	Aug 18, 2018	Aug 19, 2018
Sep 7, 2018	Sep 7, 2018	Sep 8, 2018	Sep 9, 2018

ELIGIBILITY:

Open to all competitors. NRA, WSRPA, and TCSA membership is encouraged, but not mandatory.

NO ADVANCE ENTRIES:

All entry fees to be paid at the time of check in for the match.

ENTRY LIMIT:

Sixty (60) individual shooters, on a first checked-in, first squadded basis.

ENTRY FEE(S):

Match: \$30 for all three days, \$25 for two days only, \$20 for one day only. Juniors (18 and under): half price. Practice \$10. (No additional charge for practice if competing in Mid-range match.)

TARGETS & TARGET SERVICE:

NRA MR-63 targets will be used at 300 yards. NRA MR-1 targets will be used at 600 yards. NRA LR targets will be used at 800, 900, and 1000 yards. All targets used by F-class shooters will have appropriate F-class centers. Competitors will pull targets. Competitors failing to pull targets, or to provide an adequate substitute, may be disqualified.

SCORING:

Competitors will score. Competitors failing to perform scoring duties may be disqualified.

EMPTY CHAMBER INDICATOR

Required to be used at all times prior to match preparation period and after firing is complete.

SQUADDING: Target and squadding assignments will be issued at the Safety Briefing. A competitor who fails to check in prior to the required time will only be squadded to fill vacancies in existing relays.

EQUIPMENT and AMMUNITION:

These will be dual matches with simultaneous firing for:

- All Black Powder Target Rifles including (categories taken from the NRA Black Powder Target Rifle Rule Book)
 - 3.1 Black Powder Target Rifles
 - 3.2 Black Powder Military Rifles
- All High Power Rifles including (categories taken from the NRA High Power Rifle Rule Book)
 - 3.1 Service Rifle, (M1, M14, M16, & M110)
 - 3.2 Any Rifle
 - 3.3 NRA Match Rifle
 - 3.3.1 U.S. Palma Rifle
 - 3.3.2 NRA Any Sight Match Rifle/Tactical Rifle
 - 3.3.3 NRA Mid-range (Prone) Tactical Rifle (AR)
 - 3.4 F Class Rifle (F-Open & F-T/R)

Full rules are available at: <http://www.nrahq.org/compete/nra-rule-books.asp>.

Any safe black powder target rifle, and any safe high power rifle .35 caliber or less may participate. Match results and awards will be based on the categories listed above. Equipment that does not comply with the standards of an NRA category above (e.g. rifles with muzzle brakes or suppressors) will compete in a separate “unlimited” category.

Shooters with physical limitations may fire from a position other than prone, to include the use of a portable shooting bench if desired. If a shooting bench is used, results will be included in the “unlimited” category.

Any safe ammunition may be used; the use of tracer, incendiary, or armor piercing ammunition is prohibited.

Fired rounds that fail to reach the target at supersonic velocity and/or fail to impact the target berm will cause the competitor to be removed from the firing line. (Velocity requirements are not applicable to BPTR).

SPECIAL INSTRUCTIONS FOR BPTR:

Black powder and lead bullets only. No smokeless powder or duplex loads. No jacketed or gas check bullets. Any period metallic sights. Period telescopic sights may be used but shooters using telescopic sights compete in a separate category. All firing will be from the prone position with crossed sticks (Rule 5.5.1) or sitting position with crossed sticks (Rule 5.7). Crossed Sticks must generally comply with Rule 3.13(a). However, to prevent erosion of the graveled firing platform, crossed sticks may NOT be inserted into the ground. Instead, crossed sticks may be mounted on a base that provides equivalent support.

SCHEDULE:

	March & April	July, August & September
*Range opens	07:30	06:30
Competitors must report to the range office	08:00	07:00
Firing will commence	09:00	08:00

*Able bodied competitors are encouraged to meet in the pits when the range opens to help set up.

FRIDAY:

Mid-Range Course of Fire for Black Powder Target Rifles

- Stage No. 1: Up to 4 sighters and 10 record shots from 300 yards in 22 minutes.
- Stage No. 2: Up to 4 sighters and 10 record shots from 600 yards in 22 minutes.
- MID-RANGE MATCH Total is the aggregate of scores fired in Stages 1 and 2.

Mid-Range Course of Fire for High Power Rifles

- Stage No. 1: 2 sighters and 20 record shots from 300 yards in 22 minutes.
- Stage No. 2: 2 sighters and 20 record shots from 600 yards in 22 minutes.
- MID-RANGE MATCH Total is the aggregate of scores fired in Stages 1 and 2.

SATURDAY:

The CREEDMOOR Course of Fire for Black Powder Cartridge Rifles

- Stage No. 3: Unlimited sighters and 10 record shots from 800 yards in 22 minutes.
- Stage No. 4: Unlimited sighters and 10 record shots from 900 yards in 22 minutes.
- Stage No. 5: Unlimited sighters and 10 shots for record from 1000 yards in 22 minutes.

The PALMA Course of Fire for High Power Rifles

- Stage No. 3: Unlimited sighters and 15 shots for record from 800 yards in 22 minutes.
- Stage No. 4: Two sighters and 15 shots for record from 900 yards in 22 minutes.
- Stage No. 5: Two sighters and 15 shots for record from 1000 yards in 22 minutes.

SUNDAY:

Long Range Course of Fire for Black Powder Target Rifles

- Stage No. 6: Unlimited sighters and 10 record shots from 1000 yards in 30 minutes.
- Stage No. 7: Unlimited sighters and 10 record shots from 1000 yards in 30 minutes.
- LONG RANGE MATCH Total is the aggregate of scores fired in Stages 3 through 7.

Long Range Course of Fire for High Power Rifles

- Stage No. 6: Unlimited sighters and 20 record shots from 1000 yards in 30 minutes.
- Stage No. 7: Unlimited sighters and 20 record shots from 1000 yards in 30 minutes.
- LONG RANGE MATCH Total is the aggregate of scores fired in Stages 3 through 7.

AWARDS:

No monetary awards will be given. Number of plaques and categories awarded will be at the discretion of the Match Director based on number of participants.

OTHER DETAILS:

Sustenance & Weather: Bring your own WATER and food. No organized lunch break will be taken. Plan for inclement weather (i.e. heat or cold, sun, rain, wind). **There is no shade or shelter on the High Power range, so please plan accordingly.**

Accommodations: This is a primitive range. Portable toilets will be available. NO WATER or electrical hook ups at the range. Nearby (2 miles), is the Horn Rapids County Park on the Yakima River. It has full RV hook-up and no hook-up sites at moderate cost. No reservation system is in place at this time. Other accommodations may be found nearby in Richland (10 mi.) and restaurants and groceries in Benton City (5 mi.).

Contact: For additional information concerning this Match, please contact:

Ash Garman
garman.oman@gmail.com
(360) 923-5327

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Skip Steinmetz
skiper@televar.com
(509) 225-0356