
Hardholder – Summer 2014

Volume 1, Issue 2

Buffalo Creek Gun Club, Inc.

P.O. BOX 16280, GOLDEN, CO 80402

[HTTP://BCGC.COM](http://BCGC.COM)

Dear Member,

We continue to have reports of members/and or the public shooting at targets off of our range. Our rules are specific concerning this all bullets will be shot so to impact one of the BERMS.

If you see this type of activity, inform the individual(s) that it is a prohibited activity and report it to me.

If it is a public shooter, they will be barred from the range.

If it is a member, I will try to revoke his/her membership IAW our Bylaws.

Along this same line, the Eagle Scout Project is complete. We now have new lane markers on the Jim Starr Range (formerly referred to as the Long Range).

The signs are NOT targets. DO NOT shoot at them or use them to set targets on and do not set targets in front of the signs.

All discharged bullets have to impact a designated Berm there is no accepted alternative.

Owen Maddox

President, BCGC



Upcoming Events

October 25

Open House

Will include a Junior's Competition where the best shooter can win a .22 Rifle. Hotdogs & burgers will be available.

Important Announcement

If you are cutting trees anywhere on our leased Range area -- STOP!

We are not allowed to cut trees without a Permit, even dead ones. We can lose our Range Permit over this type of action.

If you have any questions on this issue or have been advised otherwise, call me or Dabney Crump for clarification.

Thanks,

Owen Maddox
President, BCGC



Locking the Gate!

The Silver Lock is the Member's Lock. The Brass Lock is the Forest Service Lock. The Silver or Black Lock with the Teal Plastic Strip is the Public Lock.

Do not override the Forest Service lock! Locking the Forest Service out of the range is a quick way to lose our Permit.

This photo is of the Correct way to lock our gate. As you can see, our Member's Lock goes through the Forest Service Lock.



This photo shows the Incorrect way to lock the gate.



In the Community

NRA Membership

Be sure to renew your NRA membership through the BCGC website.

If you want a multi-year extension for a much better deal, call Owen Maddox, NRA Recruiter, at 720-250-6075.

Not only do you save a lot on the membership, but the Club also gets a good rebate.

Three-year: \$70

Five-year: \$100

LIFE: \$750

65 or older Distinguished LIFE: \$375

Sign up now to volunteer!

For those of you who want to ensure you get your choice of "work days" in for 2014, you can go to the BCGC website: bcgc.com. Click on the "GunShow Schedule" or "GateKeeper Schedule", pick your desired work days & email them to Sam Morris or Dabney Crump. The 2014 "GateKeeper & GunShow Schedules" are posted on the website.

Gunsmithing Tip:

You can't shoot High Power for long without hearing the question, "Are the .223 and 5.56 the same?" The answer is, no.

Besides the 5.56 chamber being slightly larger, the primary differences are the leade and the angle leading to the rifling. The leade is the unrifled portion of the chamber just before the start of the rifling. The leade can vary in two dimensions, length and width. A narrower (less diameter) leade keeps the bullet from tipping as it moves forward, which keeps it more centered in the bore. A longer leade allows the use of longer bullets. At the end of the leade is the rifling. To prevent the bullet from being deformed and to ease its entry into the rifling, it has an angle at the start. A steeper angle means the bullet fully engages the rifling more quickly. However, the more quickly the bullet engages the rifling the greater the pressure spike. A sharper angle also means the bullet's ogive will engage the rifling more quickly. A shallower angle on the rifling creates a longer effective leade, as the ogive of the bullet has to travel a greater distance before it engages shallow-angle rifling than it would with steep-angle rifling.

The .223 was meant as a benchrest and varmint round. Thus, it was designed with a short leade and steep rifling engagement, which is fine for shooting varmints or targets. When the Army adopted the M16, however, the designers had to alter the chamber to allow use of longer bullets, including tracers. To manage pressure they modified the shape of the leade and rifling angle. The 5.56 chamber has a longer leade and shallower rifling angle, allowing the 5.56 cartridge to be loaded to higher pressures and use longer bullets. By contrast, the .223 Remington has a shorter leade and sharper rifling angle, stemming from a desire for top accuracy. Today, the leade on a proper 5.56 chamber is twice or more than that of a .223 chamber, and the onset angle of the 5.56 rifling creates a ramp with four times the distance. Firing .223 in a .223 chamber, or a 5.56 chamber, is not a problem. But firing 5.56 Nato ammo in a .223 chamber can be a big problem. The Nato cartridge operates at higher pressures than the .223. If that higher pressure cartridge is fired in a .223 chamber with its shorter leade



In the Community

Missouri Bullet Company

Missouri Bullet Company give BCGC members a 5% club discount on all orders.

The following discount code has been set up for our club:
`bcgc-gc`

The discount code should be entered in the promo box during check out (exactly as shown) in order to receive the 5% club discount.

<http://www.missouribullet.com/>

816-597-3204

and steeper angle, the resulting pressures can destroy a firearm.

So, take care to only use the ammunition your rifle was designed to fire.

The Gatekeeper

The American Heritage dictionary defines a Gatekeeper simply as someone in charge of a gate. Fortunately the role of Gatekeeper is far more challenging at Camp Fickes. I find there are many facets to it. One of the more rewarding outcomes is the opportunity to meet a wide variety of people, your fellow "keepers" as well as the public or our guests. You never know what to expect from those that show up for a day of shooting.

Generally speaking, I like to walk the line while people are shooting. It gives me an opportunity to get introduced to firearms I may never have seen before or to re-familiarize myself with others. Working with the public strengthens my skill set on firearm safety as well as firing line etiquette. While working the firing line I assume the role of Range Safety Officer, a position I take seriously. That is something I would like to encourage all members to do. I don't want to be oppressive, after all people do come up to have a good time. However, I do ensure people act in a safe manner – no handling of firearms when the range is cold, muzzles are always pointed in a safe direction, no crossing the firing line while it's hot, etc. These may seem like no brainers but I observe lapses in judgment quite often from guests and members. Everyone needs to be reminded now and then of these simple precautions.

As I mentioned, there are times when I see firearms that I may never have seen or am not real familiar with. Recently a guest brought up a M1 Garand. He offered me the opportunity to fire several rounds. It was quite fun to handle this piece of history. It was also quite generous of him to make such an offer. I think he did so because of the professionalism and courtesy I extended to him and his family as a Gatekeeper. He commented several times throughout the day how great the range was and how much he appreciated the opportunity to shoot there.

I believe the attitude of our guests depend greatly on the attitude of those working with them on any given day. Gatekeepers are the face of the club. We do more than collect money and have people sign a ROL. I find by maintaining a loose but safe environment a fun day can be had by all. I know I have enjoyed each and every day I filled the role. I'm confident you will as well.

- David Stockton



Match Schedule

October 25

Open house
Junior's Competition – Prizes to include .22 Rifle.

Other Announcements

Raffle. Drawing to be held at annual member dinner. Prizes to include M1 Garand.

T-Shirts are available:

You can take a look at our T-Shirts on the tab "BCGC Tradin Post."

Short Sleeves: \$15 each
Long Sleeves: \$20 each