

TSC Ranges

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General Information

The Indoor/Outdoor/Rifle ranges are private and not open to the general public. As such, availability is restricted to members of TSC that are in good standing and have taken the appropriate training courses and possess the correct credentials. Any non-member found on the range without escort should be asked to leave immediately. If there are any issues, ranges@tonsportsclub.com should be alerted. Violators will be prosecuted.

Guests (up to 2 additional shooters) are allowed only when accompanied by members of TSC with the proper credentials. The member is responsible for all activities and violations incurred by guests they escort. Actions of your guests could have your ability to use the ranges revoked.

All firearms transported to the range should be unloaded and cased, with the exception of legally carried/concealed firearms. Firearms should never come out of the case or be handled until at the firing line or designated safe area.

Use of any range to conduct any sort of paid training services is prohibited unless on the approved trainers list Contact ranges@tonsportsclub.com for latest revision.

Pistols may only be used by individuals in possession of a valid NYS Pistol Permit or those authorized under NYS Law. Long gun shooters must be at least 18 years old with the exception that children under 18 may shoot when supervised by a parent or guardian.

Hearing & eye protection must be worn at all times by all people when the range is active.

The use or being under the influence of alcohol and drugs on the range is prohibited.

Bathrooms are available on each range.

- **Indoor bathroom at the Indoor Range in the ready room**
- **Porta-potty on the Rifle Range in the parking lot.**
- **Porta-potty near building at top of range on Outdoor Range.**

Acquiring Credentials to the Ranges

TSC Members in good standing are required to take a 90-minute training course on the material in this document. They are also required to demonstrate proficiency with a handgun/long gun and should bring a firearm of choice with correct ammunition and magazines, eye protection and hearing protection.

- **Arriving to the range and filling out documentation**
- **Setting targets appropriately**
- **Loading magazines and firearms**
- **Firing and hitting a 8 ½"x11" target 5 out of 5 times at 20ft**
- **Unloading/Clearing a firearm and safely putting back in case.**
- **Cleaning range after usage.**

Members without pistol permits may qualify with a 22 Rifle if desired.

Upon successful completion of the range qualification and 90-minute course access on membership card will be activated for \$15. Cards may be reissued if lost for \$5.

Arriving & Setting up at the Range

Hours of Operation

Indoor Range: Monday – Sunday: 8:00am to 10:00pm.

Access Cards will not work after 9:45pm.

Outdoor Range: Monday – Sunday: 9:00am to 30 minutes before Sunset.

Rifle Range: Hours: Mon. – Fri.: 9am to 30 minutes before Sunset. Sat. & Sun.: 10am to 30 minutes before Sunset.

All ranges are open 365 days a year rented or under maintenance. Details are posted on the club calendar on the website and/or Sportscaster.

All logbooks must be filled out by members and guests. All fields should be filled out and print should be legible.

When guests are present a Guest Slip must be filled out by the member with the below fees paid. All guests must be registered on this slip (Max 2 per member)

Guest Fee - \$10

Family Fee (Spouse, Child/Grandchild under 18) - \$3

Indoor Range

Park in the main parking lot and proceed into the Killian Rd side front entrance using your key fob or ID Card to open the door. Head downstairs and through the basement access door using your card again

You are required to have your Card. No member should allow another member in under their credentials. All members must swipe into the range with their own Access Card.

Choose a firing position and fill out the logbook located in the center of the range on the bench. Guest slips/fees should be dropped in the box the back of the range.

If members are down range, fill out the logbook and drop your gear at the bench at the position you are choosing at firing line, then head behind the yellow line at the rear of the range. Do not open or handle any of your gear until everyone has returned up-range.

Note the condition of the range prior to starting your session. If there is existing range damage or you cause damage, document in the logbook and email photos to ranges@tonsportsclub.com.

Outdoor Range

Park in the parking lot at the top of the range or utilize the road to proceed down range. If a vehicle is taken down range, the vehicle should be behind any firing lines and remain on the gravel road. Park your vehicle in a way so that you can exit easily and not block others in. Limit vehicles downrange to 3-4 maximum. Never drive through or park on the grass. This can cause damage to the range.

All firearms should remain cased while in your vehicle and while being moved to/from the firing line.

If you have driven downrange, stage out of your vehicle by leaving any equipment or firearms that are not immediately needed in your vehicle. All firearms in your vehicle should never be handled and remain cased until they have been moved to the firing line.

Covered Shooting Area (Outdoor Range)

Use of the covered shooting area is permitted for special events only. Special events are authorized by the Board of Directors.

Members wishing to utilize the 50yd target stands typically used for the Bullseye style of shooting should consider attending the weekly Bullseye practice.

Any member caught using the covered shooting area outside of special events will be referred to the Pistol Committee for disciplinary action.

Rifle Range

The speed limit on the road leading to the rifle range is 5mph. For the safety of our volunteers who may be working, please proceed with caution.

Park in the lot outside of the shooting structure.

Put up the red flag outside the entrance if not out already, signifying the range is occupied.

Choose a firing position and set down your gear, head back and fill out the logbook located by the entrance.

If the yellow flashing lights are on or the yellow flag is displayed when you enter, the range is cold, meaning someone is downrange. You must remain behind yellow safety line until all individuals downrange have returned and the light has turned off. Do not approach the bench. Leave your gear behind the yellow line until those downrange have returned. You may go down range however to hang targets.

Permitted Firearm Calibers and Ammunition

Indoor Range - Permitted Firearm Calibers and Ammunition

Due to the construction of the steel back stop, we must put restrictions on what may be fired on the indoor range. Straying outside of these guidelines may lead to damage to the range requiring closure for repair and expense to the club.

- **Handguns chambered in a straight walled centerfire pistol cartridge up to .45" in diameter under 1400fps.**
- **Any handgun or long gun using 22 Short, 22 Long or 22LR only.**
- **Bullet types allowed include FMJ, JHP, Lead, Coated, BB/Pellet Guns.**

Indoor Range - Non-Permitted Firearm Calibers and Ammunition

- **No Magnum loaded cartridges (357mag, 44mag, etc) Any Special is fine.**
- **No handguns chambered in rifle calibers are permitted (Ex: 223, 308, 300WM, AR Pistols)**
- **No Rifles firing centerfire cartridges or Pistol Caliber Carbines.**
- **No rimfire cartridges such as .17HMR, .17HM2, .17WSM, 5mm Rem Mag., .22WMR.**
- **No Centerfire ammunition with velocities in excess of 1400fps.**

- **No 5.7x28mm**
- **No shotguns or pistols firing shotgun cartridges**
- **No tracers or incendiaries**
- **No armor piercing ammunition**
- **No Airsoft, Rubber balls, Paintball, Simunitions or other marking type ammunitions.**

Outdoor Range - Permitted Firearm Calibers and Ammunition

- **Handguns chambered in a straight walled pistol cartridge (Ex: 9mm, 38SPL/Mag, 40S&W, 44SPL/Mag, 45ACP, 50AE, etc.)**
- **Handguns firing necked cartridges such as 5.7x28mm, 357 Sig and rounds under 2000fps.**
- **Any handgun or long gun using a Rimfire cartridge (Ex: 17HMR, 22LR, 22WMR)**
- **Pistol Caliber Carbines chambered in 9mm, 40S&W, 45ACP, 38-40, 44-40**
 - **Any round used should be less than 2000fps**
- **Shotguns or pistols firing shotgun cartridges 12ga-410ga using Slugs and scatter shot of any size.**
- **Suppressors (LEO/Authorized Only)**
- **Bullet types allowed include FMJ, JHP, Lead, Coated, Biodegradable-Airsoft, Pellet Guns, Simunitions.**

Outdoor Range – Non-Permitted Firearm Calibers and Ammunition

No handguns chambered in rifle calibers are permitted (Ex: 223, 308, 300WM, AR Pistols)

- **No Rifles chambered in Rifle Calibers**
- **No tracers or incendiaries**
- **No armor piercing ammunition**

Rifle Range - Permitted Firearm Calibers and Ammunition

Rifle Stations

- **Rifles using cartridges smaller than 50BMG**
- **Shotguns utilizing slugs**

Pistol Stations

- **Handguns chambered in a straight walled pistol cartridge (Ex: 9mm, 38SPL/Mag, 40S&W, 44SPL/Mag, 45ACP, 50AE, etc.)**

- **Handguns firing necked cartridges such as 5.7x28mm, 357 Sig and rounds under 2000fps.**
- **Any handgun or long gun using a Rimfire cartridge (Ex: 17HMR, 22LR, 22WMR)**
- **Pistol Caliber Carbines chambered in 9mm, 40S&W, 45ACP, 38-40, 44-40**
 - **Any round used should be less than 2000fps**
- **Bullet types allowed include FMJ, JHP, Lead, Coated, Biodegradable-Airsoft, Pellet Guns.**

Rifle Range - Non-Permitted Firearm Calibers and Ammunition

- **50BMG**
- **Any shotgun scatter type shotgun ammunitions**
- **Handguns on Rifle Stations**
- **Centerfire rifles on Pistol Stations**
- **No tracers or incendiaries**
- **No armor piercing ammunition**
- **No Non-biodegradable Airsoft, Rubber balls, Paintball, Simunitions or other marking type ammunitions.**

The Firing Line

No shooters should ever be in front of the firing line while the line is active.

The firing line, while active, is the area where it is acceptable to handle firearms. Absolutely no handling of firearms should occur while not at the firing line and never should be handled in the ready room or your vehicle. (Special events may have additional designated safe areas)

All firearms must be brought to the firing line cased and unloaded. Once at the firing line they may be uncased for use or maintenance. Before leaving the firing line they must be unloaded and re-cased. If a firearm is to be moved to a different station, it must be unloaded and cased or flagged. It should never be passed behind another person uncased.

Concealed firearms may be brought to the line loaded. They may leave the line loaded as well, however they must be holstered and not handled again until the shooter returns to the line.

Indoor Range

The bench on the range acts as the firing line for all shooters.

No more than 1 active shooter per position. If there are more shooters, use an additional firing position.

Outdoor Range

The first shooter at the range establishes the firing line. If another shooter arrives and wishes to shoot at a different distance, all shooters must negotiate a common firing line.

- **All shooters must always use a common firing line at the same distance.**
- **Never have another group either in front or behind you. Always parallel.**
- **Target stands may be staggered to achieve different shooting distances from the same firing line with in +/-5yd from the fixed target stands.**
- **The firing line must be established square to the North backstop.**
 - **Side Berms can only be used in Special Events.**

A firing line is established by setting a table, cart, bench or visible object at the position you wish to shoot. The position can be set in one or two ways.

- 1. Table / Cart / Object on side of shooter – The firing line is then established parallel to the front of the table / bench / object. Equipment, magazines and bags may be placed on the table/cart/bench, however all firearm handling must be done pointing down range including casing and uncasing. If using a range cart, traffic cone or other visible object, you will set in this manor.**
- 2. Table in front of shooter – the firing line is established parallel to the back of the table. Shooters may stage gear and firearms on the table and shoot from behind it.**

Rifle Range

The bench on the range acts as the common firing line for all shooters.

No more than 1 active shooters per position. If there are more shooters, use an additional firing position.

Setting Targets

Shooters are only permitted to use the target stands, boards or retrievers associated with the lane they are on unless specified otherwise. No using stands or retrievers on different lanes.

Members supply their own targets. Only Paper and Cardboard should be used.

(See procedure for “Going Downrange”)

Indoor Range

Targets may be hung or changed off retrievers any time the range is Hot.

The range is currently equipped with 7 retrievers that will move from 0-45ft with all positions having fixed target holders at 50ft. Shooters are encouraged to utilize the retrievers where possible.

Cardboard backers are usually available at the table at the back of the range. Use one of these to hang on the hooks on each retriever. Targets may be stapled (stapler not provided) or clipped (clips not provided) to these backers. Backers should be no larger than 18" wide and 24" tall.

After a target is hung, send it out to the distance you wish to shoot at and verify that from your position to the target that the bullets fired will end up in the back stop. If targets are not placed at the correct position on the backer for your height the bullets fired can end up impacting the ceiling or lights. Bullets should never hit above or below the open area on the backstop including the numbered deflector at the ceiling level.

Outdoor Range

It is generally recommended to use the fixed target stands at the end of the range. Bring your own cardboard (24" wide x desired height).

If a shooter chooses to use their own stands, they must be safe construction and appropriate height for use on the range. Portable target stands must be set so that bullets that pass-through targets and have no place to go but into the berm.

Shooters may utilize multiple target stands if they are available but should remain square to ensure all bullets end up in the berm.

Maximum Distances

- Pistol / Pistol Caliber Carbine – 25yds – Drainage ditch/stone path is at 25yds
- Shotgun / Pistols Chambered in Shotgun Cartridges – 10yds

Shooters are allowed to stagger distance on targets with portable stands, but they must be within (5) yards forward or back from the existing target stands ensure that all bullets pass through the target and into the berm from the position the shooter intends to shoot from.

Members supply their own backers/targets.

- Only Paper, Cardboard and Steel targets built for the purpose of being shot can be used.
- No exploding targets (Tannerite), organic targets (pumpkins, etc) or metal not purpose built to be shot at.

Steel Targets

- Steel targets must be shot from a minimum distance of 21ft.

- **Steel targets should be designed and positioned so that splatter off impacted bullets is not directed back at shooters.**

Shotguns

- **Can only be fired in positions S1 & S2 on the left side of the range**
- **Must remove metal target stand and utilize portable target stand (Not Provided)**
- **Maximum distance is restricted to 10yds.**

Rifle Range

Use only the target board associated with your firing positions. Target area is approximately 8ft wide x 4ft tall and should accommodate numerous targets.

Use staplers only on the target boards, not on the posts or benches etc.

Do not place targets on the posts or other devices or holders not supplied by the club.

This is only a known distance range with positions at 50, 100 and 200 yards.

Shooting and Handling at the Firing Line

All firearms MUST be transported unloaded (no magazine inserted and/or containing live ammunition) in a case, bag or box appropriate for the storage/transport of firearms. The box/case should be fully closed and secured (snapped, zippered, etc).

Carry/Concealed Firearms

- **If you are not planning on shooting your concealed firearm, it may stay loaded and concealed.**
- **If you are planning to use a firearm that you are already carrying, it must remain holstered until you are at the firing line. Once at the line it should be cleared and rules in this section followed.**
- **Once a carry/concealed firearm has been cleared it is considered being used at the range. Any time you step off the line it must be cleared and re-holstered, flagged or bagged. You may not transition a loaded-carry/concealed gun and a range gun several times in the same session to avoid unloading before stepping off the line.**
- **When finished with your carry/concealed firearm for the day, you are permitted to reload your firearm and holster/conceal it. This should be done at the firing line.**

At the firing line, firearms may be uncased to be fired, worked on, or holstered.

The only time a firearm is loaded is at the firing line. If you are stepping off the line, unload the firearm and flag or case it.

In general, keep the number of firearms that are out to a minimum. If you are not using or intending to use it, put it away.

All firearms must be pointed downrange at all times. This includes while shooting, loading and unloading as well as casing/bagging. If a muzzle breaks the 180 this is considered unsafe gun handling.

If a firearm is to be removed from the line, it should be put back in case/box or holstered with magazine removed and chamber empty.

Indoor Range

Drawing from a holster is not permitted on the indoor range.

All shooting must be done from the bench. Shooters are not permitted to shoot in front of the bench outside of sanctioned events.

Shooters may shoot at any speed at which they can accurately hit their target down range. Shooting in style or speed in excess of their ability (as determined by review) will be considered unsafe gun handling.

Outdoor Range

Using / Drawing from a Holster

- **Pistols may be moved from case to holster or holster to case only at the firing line.**
- **Drawing from a holster is permitted if the user does it in a safe manner with the proper equipment.**
- **The muzzle of the firearm should not go above the berm.**
- **Strong Side holsters only. No cross draw or under the shoulder holsters are permitted.**
- **When leaving the firing line with a holstered firearm, it must be cleared with no round chambered and an empty magazine well.**

Shooting with movement (lateral / advancing on targets) is NOT permitted.

Rifle Range

All shooting must be done from the bench. Shooters are not permitted to shoot in front of the bench outside of sanctioned events.

Dry firing is to be treated as live firing for all the above rules.

Only bench and prone rifle shooting is allowed on the range, there will be no offhand (standing) shooting.

New firearms and optics must be zeroed at the fifty-yard berm, then the 100, then the 200 yard berms.

Pistol Stations

There are pistol positions at 7 and 15 yards, these are for pistol only. Only one target frame should be used. If shooting 7yd. or 15 yd., the other frame should be down. If shooting 50yd., both frames should be down.

Drawing from a holster is not permitted on the Outdoor Rifle Range. However, it is permitted on the outdoor pistol range.

Going Downrange

After a while, shooters will need to head down range to repair, replace, re-position or remove targets. During this time, the range will need to be cleared (firing line made safe).

To clear the range, inform all shooters on the range that you wish to go down range.

All shooters should finish any shooting they are in the middle of in a reasonable amount of time and should unload/clear their firearms and case or flag them. Any case/bag used must be zippered or snapped shut to be considered properly closed.

Once all firearms are cleared and put away, all shooters should give a confirmation that all firearms are cleared/cased/flagged/holstered either with a thumbs up or verbally. Everyone remaining up range should remain in the specified area depending on the range.

No one is permitted to touch any firearms while a shooter is down range. To do so is unsafe gun handling.

Once the last shooter down range returns across the firing line, give a verbal queue or signal. At that time everyone may approach the firing line bench and resume firearm handling / shooting may resume.

Indoor Range

No one is permitted to approach the bench or step in front of the yellow line until everyone downrange has returned and crossed the Red line at the front of the bench. Anyone handling or touching a firearm when someone is downrange is considered a safety violation.

Outdoor Range

Shooters should move to the back or behind the shooting line tables while anyone is down range. They may perform administrative tasks at that point such as loading magazines. All firearms must never be touched and must remain cased/holstered.

Rifle Range

Once all firearms are cleared and put away, all shooters should give a confirmation that all firearms are cleared/cased/flagged/holstered either with a thumbs up or verbally. Everyone remaining up range should step behind the timber line at the back of the range. The switch to the flashing yellow light should be moved to the "ON" position. If the light is not functioning, use the yellow flag in the same area. Once all shooters have confirmed and everyone is behind the timber line, the range should be called clear and shooters may go down range. Always check the firing line to ensure it is clear before stepping in front of it.

No one is permitted to approach the bench or step in front of the timber line until everyone downrange has crossed the Red line at the front of the bench.

Once the last shooter down range returns across the firing line, check all three viewing points (lanes 1,7,12) to insure no one else is down range, then give a verbal queue or signal. The flashing yellow light should be turned off by moving the switch to the "OFF" position and hook chain on pass-through. If the yellow flag was used, return it to its holder. At that time everyone may approach the firing line bench and resume firearm handling / shooting may resume.

Clean Up

Leave the range as good or better than how you found it.

Dispose of all targets in the trash cans located by the rear of the range. If garbage is full, please move it into the ready room for collection if on the indoor range.

Pickup your spent brass and discard in the buckets provided.

Report any damage to the Range Committee at ranges@tonsportsclub.com

Indoor Range

Clean down range. This includes getting the debris from the targets that were shot as well as any debris that came off the back stop. Any BBs/Pellets that did not end up in the backstop should be swept up and disposed of in trash. Use the squeegees to pick up anything on the floor and then collect it in a dustpan to be discarded in marked buckets.

If any firearms are outside of their cases, anyone remaining up range must be behind the yellow line. If all firearms are secured and put away, people may work at the bench.

A vacuum with a HEPA filter is available for those willing to help do a deeper cleaning and any assistance is greatly appreciated.

Outdoor Range

Dispose of all targets in the burn barrel located by the exit of the range.

Pickup your spent brass to the best of your ability. It doesn't biodegrade! Set a blanket or net to make it easier. If you don't want the brass, put it in brass bucket at the top of the range. We don't expect people to get every piece of brass, however, try to make a conscious effort to pick it up.

Spent shotgun shells must be collected if they are shot.

Note: Agencies that qualify on this range are authorized to shoot Rifles on the Range. Members may shoot firearms listed in the current edition of the range rules published on the website.

Rifle Range

Dispose of all targets in the trash cans located by the rear of the range.

If any firearms are outside of their cases, anyone remaining up range must be behind the yellow line. If all firearms are secured and put away, people may be at the bench.

If you are the last one leaving the range, take down the red flag and place in the holder.

Violations and Safety Infringements

TSC takes the safety at the ranges and of its members very seriously.

The club has installed video surveillance and will be actively monitoring the recordings and reviewing as needed. BOD and Range Officers will regularly stop in at the ranges to monitor activity and usage.

Failing to Sign into the Logbook/Range Fees

1st Occurrence – Member will be escorted back to the range book to fill in and pay any fees.

2nd Occurrence – Member will be escorted back to the range book to fill in and pay any fees, then asked to leave for the day.

3rd occurrence – Member will be escorted back to the range book to fill in and pay any fees. Credentials will be surrendered for 30 days and require a retraining class to restore.

Unsafe Gun Handling

1st Occurrence – The member will be counseled on the issue and given the correct safe practice.

2nd Occurrence – The member will be asked to leave the range for the day. If caught after the fact they may be suspended for up to 15 days.

3rd Occurrence – The member will be asked to leave for the day. Credentials will be surrendered until required training and/or orientation classes to be completed.

Damage to the Range – Accidental

As a lot of members have joined the club to learn and gain proficiency, we understand that damage can occur, but it should be kept to a minimum. In the event that damage occurs, own it. Send a message to ranges@tonsportsclub.com and we can get it documented and repaired.

In the event that damage is excessive or repetitive, the member may be suspended from range usage, required to take 1-1 training or have credentials revoked until the orientation class can be re-taken and the Committee is comfortable with the member having unsupervised access restored.

Damage to the Range – Purposeful

Shooting or behaving in a manor that purposefully causes damage to the range will not be tolerated.

This includes but is not limited to:

- **Hanging targets on structure or unpermitted areas**
- **Willfully shooting or causing damage to any range signage**
- **Parking or causing damage to the field of the Range**

1st Occurrence – Member will be removed from the range. Suspended for 15 days.

2nd Occurrence – Member will be removed from the range and access suspended until reviewed by Pistol Committee. If appropriate, the matter will refer to the Board of Directors where the member may face suspension of membership or expulsion from the club.

The Committee reserves the right to skip steps if the violation was severe.

Any member refusing to comply with reasonable Range Officer instructions may be removed from the range. The incident will be referred to the Committee or Board of Directors for further action.

Upon completion of investigation and after presenting evidence gathered, the committee by majority vote of the committee shall have the authority to counsel, suspend or revoke a members access rights to the indoor range as deemed necessary. Disposition and steps to restore access will be provided to the member by the committee.

Serious or repeated violations will be escalated to the Board of Directors as necessary for further action as required.

This document is not an all-inclusive list but provides some guidelines. Please consult with the Committee for clarification or to report issues.