Feb. 2025



University of Scouting BSA-327 Range and Target

Activities For Scouts



Today We're Covering

- The Benefits of Scouts BSA Range & Target Activities
- The Available Activities
- Qualified Supervision Standards & Training
- Where to Shoot
- Information Resources

We'll be emphasizing the new National R&TA Rules, effective 9/1/2024 and 1/1/2025



Why Have Range Activities in Scouting?

- Popular program that promotes recruitment and retention
- Opportunity to teach safety at a young age
- Potential lifelong hobby







SAFETY ALWAYS COMES FIRST!

Suit against Boy Scouts: 'Pattern of failures' led to fatal shooting of 11-year-old at Hawaii campsite





3 to face firearms offenses in child's shooting death at Hawaii Boy Scouts camp



What's Changed?

Scouts BSA, Venturing, Sea Scouts

- NEW: Equipment and Location Restrictions
- NEW: "Older Scout Program" replaces former Venturing and Sea Scouts Pistol Marksmanship Programs
- NEW: Unit Training Requirements
- Some Merit Badge Requirement Changes



Required Council Pre-Approval

Advance Approval by NCAC Required for

Troop/District Events

- Approval Process Through Council Range & Target Activities Committee
- Big Issues:
 - Permissible Activity and Equipment
 - Qualified Supervision (all certifications will be checked)
 - Approved Location
- Recommend MINIMUM of 2 months' lead time
- Council will confirm all requirements are met for a safe and fun event



Required Council Pre-Approval



RANGE & TARGET ACTIVITY EVENT APPROVAL REQUEST FORM

Please Read all appended Instructions before completing and submitting this form

- 1. Who will be conducting this event
 - a. Request submitter (will be primary POC for all follow-up): Name: Email/Phone: Date:
 - b. Requesting Group (Unit, District, NCAC org., etc.): District:
 - c. Event Date(s) and any alternate (hazardous weather) date(s):
 - d. Event Name:
 - e. Name & Contact Information for requesting group (1) lead uniformed leader (SM, ADV, Skipper; Dist. Commish.) & (2) Committee Chair:

2. Details about this event

a. Event Location (firearms events must be at Scout camp or established "commercial" range):

https://ncacscouting.org/outdooradventures/range-and-target/

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Range & Target Activities include District and Council-level Cub Scout Adventures in archery, BBs, and slingshots. In Scouts BSA and older Scout programs, Range & Target Activities include the Archery, Rifle Shooting, and Shotgun Shooting Merit Badges, as well as Unit, District, Council, and National High Adventure Base programs in archery, rifle target shooting, shotgun clay sports, black powder muzzleloading, and tomahawk and knife throwing. Some Council

Range & Target Activities are developed and implemented through safe, well-planned, and carefully supervised age-appropriate programs for each Scout who

chooses to participate. Range & Target Activities have formed the basis for lifelong hobbies and opportunities for generations of Scouts







Five Levels of Shooting Activities

Applies to Firearms events, Including Air Rifle

(As a practical matter, almost all unit and district=levels 2 or 3)

- **1. BB/Air Rifle Shooting Experience (**intro/recruiting event**)**
- 2. Open Shooting Experience (e.g., Troop shoots, camporees)
- 3. Ongoing Shooting Experience (e.g., Merit Badge, Ranger Award)
- 4. Competitive Level (e.g., NRA/CMP Competitions)
- 5. NRA Instructor Course (Apprentice or Asst. Instructor)

Pistol First Steps Orientation is considered a Level 1 program only

Air Rifle or BB Gun (BBs also available for Cubs)

- Eye Protection Required
- Air Rifles
 - .177 pellets only
 - 540 fps maximum velocity (BB Gun max muzzle velocity 350 fps)
 - 10 meter range recommended
 - Open, aperture or scope sights allowed
 - NEW Requirement:
 - NEW: Single shot only (no repeaters)



Rifle

- .22 caliber rimfire bolt action *only*
 - Commercial ammo, no reloads
- With/without box magazine
- No semi-autos, lever action, tube magazines
- Trigger pull 3lbs
- Eye and Ear Protection Required

NEW: No more Venturing or Sea Scouts centerfire or caliber larger than .22LR (some National High Adv Programs have waivers)

Supported prone or bench positions recommended (Venturing 3P for Rifle Elective in Ranger Award)



Shotgun

- 12 Gauge or smaller (12 or 20 gauge recommended)
- Ammo: Shot size 7.5, 8, 9 (clay sports shot sizes)
 - New commercial ammo, no reloads
- Can be any action type
 - semi-auto recommended to reduce recoil
 - single loaded (exception for Level 3/4 activities)
- Eye and Ear Protection Required
- Straightaway trap recommended for beginners
 - (American trap, skeet, five stand OK for experienced)





Muzzleloading Rifle/Shotgun

- Must be of modern manufacture
- Percussion sidelock or modern inline
- No Flintlocks
- Eye and Ear Protection Required

Rifle:

- .45 or .50 caliber recommended
- Round ball, conical, sabot Shotgun:
- 10 gauge or smaller
- 7.5 shot or smaller

Kit guns must be inspected by a gunsmith Minimum recommended powder load for the gun is best



- Archery (also available for Cubs)
 - Proper sized equipment and pull weight
 - Recurve or Compound Bows
 - Target points, No broadheads/field points
 - Arm Guards and finger tabs/shooting gloves
 - Recommend 10-15 yards for novices





Throwing Sports

- Slingshots/Wrist rockets (also available for Cubs)
 - Ammo must not be hard (no stones, ball bearings etc.)
 - Biodegradable preferred: suggest horse beets or dog kibbles
- Tomahawk/Knife Throwing
 - Hawks: French or Blackhawk—10-18" handles
 - Purpose-specific commercial throwing knives
 - NOT hatchets or Scout knives!





• **Pistol** New Program NOT AVAILABLE IN NCAC AT THIS TIME

- Scouts BSA, Venturing, Sea Scouts
- "Older Scout" Program
 - Age 13 and out of 8th grade or age 14+
- Must use NRA First Steps Orientation Program
- .177 air pistols; .22LR; 9MM and .38 spl. calibers only
- May only be done at Council/District level
- All firearms must be Council provided
 - No personally owned firearms
- No muzzleloading/black powder pistols
- Cowboy Action Shooting (not available in NCAC)
- Chalkball/Paintball, Airsoft (not available in NCAC)
- **Sporting Arrows** (not available in NCAC)



Venturing and Sea Scouts

Former Venturing and Sea Scouts Programs Have Changed

- Venturing and Sea Scouts may now ONLY use the same types of guns as Scouts BSA:
 - Pellet air rifle or .22 bolt action rifle
 - Shotgun
 - Muzzleloading Rifle and Shotgun
 - Archery
 - Throwing Sports
 - Older Scout Pistol Program using ONLY NRA First Steps Orientation Program at Council/District level, with Council-owned firearms
- No centerfire rifle, open pistol or hunting

Sea Scouts Marksmanship Program (requirements not yet updated)

Based on Winchester/NRA Marksmanship Qualification Program

- Rifle
 - Basic (adopts some requirements of Rifle Shooting MB)
 - Intermediate (adopts requirements from MQP Prone/Benchrest Pro-Marksman)
 - Advanced (adopts requirements from MQP Standing Pro-Marksman
 - Expert (NRA Instructor course, requirements from MQP Standing Marksman)
- Shotgun
 - Similar level design to Rifle, Basic through Expert
- Pistol Not Available in NCAC
 - Unclear whether Basic or Intermediate Levels would be permissible
 - NO Advanced and Expert levels (weak side; timed; NRA Instructor course)



Venturing Ranger Award (requirements not yet updated)

Range & Target Activities Elective, 5 of 7 options Still available:

- Air rifle: 10 meter prone, kneeling, standing; 60 shots for score
- .22 smallbore rifle: 50 foot prone, kneeling, standing; 60 shots for score
- Muzzleloading rifle: 25 & 50 yards, standing; 100 shots for score
- Shotgun: skeet and/or trap, 100 shots for score
- Archery: 18 & 40 meters, recurve or compound, 30 arrows for score
- Air Pistol and Pistol: No. Current course of fire is beyond First Steps

Hunting Elective: No. Current hunting requirement prohibited

Venturing Shooting Sports Outstanding Achievement Award

• 5 of 7 R&TA elective options





New Requirement

- All Unit-level activities *MUST* have at least one registered adult unit leader on-site who has completed the new Range Activities SAFEty online training
- my.scouting.org
 - My Training
 - Expanded Learning
 - Program Safety
 - Range Activities SAFEty



Range Activities Safety

Course

Total time: 30 minutes

Last Completion: 09/28/2024

Progress • 100%

Description

The purpose of Scouting America's range safety. Scouting America's range and tart training and experiences.



Air Rifle

- NRA Certified Rifle Instructor or NCS Range Activities Director
- Ratio: 1 Instructor to 8 Scouts minimum

.22 Rifle

- NRA Certified Rifle Instructor or NCS Range Activities Director
- For .22 rifle, also need NRA Certified Range Safety Officer (2 people)
- Ratio: 1 RSO and Instructor to 8 Scouts minimum



Shotgun

- NRA Certified Shotgun Instructor or NCS Range Activities Director AND NRA Certified Range Safety Officer (2 people)
- Ratio: 1 to 1 Instructor to Scout during live fire
- 1:6 RSO and non-live fire instruction
- Instructor maintains control of shells





Muzzleloading Rifle

- NRA Co-op Muzzleloading Rifle Instructor or NMLRA Muzzleloading Instructor AND NRA Certified Range Safety Officer (2 people)
- Ratio: 1 to 1 Instructor to Scout during loading, capping, and live fire.
- 1:8 RSO and non-live fire instruction

Muzzleloading Shotgun

 Same ratios as for ML Rifle BUT Instructor must be NMLRA-certified

(Black Power Pistol no longer allowed)



Archery

- USA Archery Level 1 (or higher) Instructor or NCS Range Activities Director
- Ratio: 1 to 8

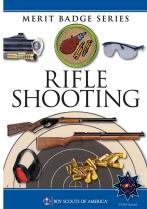
Tomahawk/Knife Throwing/Slingshots

- Responsible adult familiar with tomahawk/knife throwing
 - (NRA Instructor/RSO or USAA Instructor preferred)
- BB Rangemaster OK for slingshots
- Ratio: 1 to 1 for tomahawks and knives
- 1 to 4 for slingshots



Merit Badge Program Supervision

- Rifle Shooting, Shotgun Shooting, Archery Merit Badges Have Revised Requirements, effective 1/1/2025
- All Range operations for unit merit badge instruction and requirement completion must be under the control of a currently certified NRA or USA Archery Instructor
- Some merit badge counselors in NCAC are not certified manage the range activities and on-range shooting required for a scout to complete the merit badge.





Where Can I Get Training?

INSTRUCTOR

STRUCT

USA

EVEL

Firearms

http://nrainstructors.org

- Search for needed course
- Check for BSA discounts

Archery

http://www.teamusa.org/USA-Archery.aspx

Search for courses

NCAC and other Councils directly offer some training

What Training Do Scouts Need?

All Events

- Safety and Range Briefing
- Specifics depend on activity and level

Firearms

- Scouting America Training PowerPoint specific to activity, presented by a current Certified Instructor in that discipline
 - <u>https://www.scouting.org/outdoor-programs/shooting-sports/scouts-bsa-shooting-sports/</u>
 - <u>https://www.scouting.org/outdoor-programs/range-activities/venture-and-sea-scout-shooting-sports/</u>
 - OR Merit Badge Program or NRA First Steps Training for firearm type



Where can my Troop/Crew shoot?





Where can my Troop/Crew shoot?

New Limitations

Firearms

- Scout Council Range
- Public/private "Commercial Range"
 - "Commercial" includes private clubs with permanent ranges that also meet other requirements





- NO Private Land or Ad Hoc Ranges
- NO Privately-owned firearms at Council camp ranges



Where can my Troop/Crew shoot?

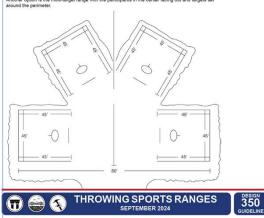
Archery/Throwing Sports

- Anywhere that is safe, legal and can be set up per Scouting America Design Guidelines
- Design Guidelines for ranges available on Scouting.org



DG350 for Throwing Ranges







Resources

NCAC Range & Target Activities Web Site:

https://ncacscouting.org/outdoor-adventures/rangeand-target/

- NCAC Range & Target Event Approval Form
- Scouting America Range & Target Activities Manual
- Contact Info and how to get help

Scouting America R&TA Web Site:

https://www.scouting.org/outdoor-programs/rangeactivities/



Questions?



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