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Please submit errors, omissions, comments or suggestions about this **checklist** to: [Workbooks@USScouts.Org](mailto:Workbooks@usscouts.org?subject=Merit%20Badge%20Workbooks)

Comments or suggestions for changes to the **requirements** for the **award** should be sent to: [Advancement.Team@Scouting.Org](mailto:Advancement.Team@Scouting.Org)

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⬜ a. General knowledge

⬜ i. Recite, explain, and demonstrate the three primary shooting safety rules.

⬜ ii. Recite and explain the range commands.

⬜ iii. Identify the parts of a pistol, rifle, or bow (whichever one you select) and explain the function of those parts.

⬜ iv. If you chose air pistol, air rifle, muzzle-loading rifle, pistol, or small-bore rifle for your shooting discipline, explain how "minute of angle" is used to "zero" the airgun or firearm.

⬜ v. If you chose muzzle-loading rifle as your shooting discipline, recite the proper steps for loading a muzzle-loading rifle and the proper sequence of firing the shot. Explain each step.

⬜ vi. If you chose archery as your shooting discipline, recite and explain the nine steps to the 10 ring.

⬜ vii. If you chose shotgun as your shooting discipline, explain how you sight a shotgun differently than you would a rifle.

⬜ b. Complete a basic training course and the course of fire for one of the following shooting disciplines: i, ii, iii, iv, v, vi, or vii.

***(Restrictions: Telescopic sights, electronic sights, and laser sights are prohibited in all disciplines except archery.)***

***For this elective, shooting must be under the supervision of a certified instructor/coach and with equipment approved by that instructor.***

⬜ i. **Air Pistol**

⬜ **Sporter Course:** Shoot five shots each at eight TQ7 targets at a distance of 25 feet for a total of 40 shots. You must score 240 out of a possible 400. (You may use any .177 air pistol with a maximum retail value of $75 and may use a one hand grip, two-hand grip, or a combination of both.)

OR

⬜ **International Course**: Shoot five shots each at eight bull's-eye B-40 targets at a distance of 33 feet for a total of 40 shots. You must score 220 points of a possible 400. You may use any .177 air pistol. All targets must be fired in the standing position only using only one hand to support the pistol.

⬜ ii. **Air Rifle**

⬜ **Sporter Course**: Shoot two shots at each bull (10 shots per target) from a distance of 33 feet using six AR5/5 targets. Of the 60 shots total, shoot 20 shots in each position - prone, standing (off-hand), and kneeling. You must score 225 of a possible 600. (You may use any stock, out-of-the-box .177 air rifle.)

OR

⬜ **Precision Course**: Shoot two shots at each bull (10 shots per target) from a distance of 33 feet. Of the 60 shots total, shoot 20 shots in each position - prone, standing (off-hand), and kneeling. You must score 420 of a possible 600. (You may use any .177 air rifle.)

⬜ iii. **Archery** (Magnifying sights are OK to use in this discipline.)

⬜ **Recurve Bow**

**Indoor**: Shoot 30 arrows at 18 meters on a 60-centimeter five color target. You must score 150 of a possible 300.

**Outdoor**: Shoot 30 arrows at 40 meters on a 122-centimeter five color target. You must score 200 of a possible 300.

OR

⬜ **Compound Bow**

**Indoor**: Shoot 30 arrows at 18 meters on a 40-centimeter five color target. You must score 150 of a possible 300.

**Outdoor**: Shoot 30 arrows at 40 meters on a 122-centimeter five color target. You must score 210 of a possible 300.

⬜ iv. **Muzzle-Loading Rifle**:

⬜ Shoot one shot at each bull's-eye on 10 targets (M02400-NMLRA) for a total of 50 shots from the standing (off-hand) position at a distance of 25 yards. You must score 250 of a possible 500.

⬜ Then, shoot five shots at one target (M02406-NMLRA) from the standing (off-hand) position at a distance of 50 yards. You must score 25 of a possible 50.

⬜ Then, shoot five shots at one target (M02406-NMLRA) from the sitting position, resting the rifle on "crossed sticks" at a distance of 50 yards. You must score 25 of a possible 50.

(Total shots for muzzle loading is 60 shots.)

(NMLRA = National Muzzle Loading Rifle Association)

⬜ v. **Pistol**:

⬜ Shoot: 10 shots at each of six targets (B-2) from the standing (off-hand) position in a maximum time of 10 minutes per target from a distance of 50 feet. You must score 360 of a possible 600. (You may use any.22-caliber pistol or revolver and can use either the one- or two-hand grip or both.)

(Total shots for pistol is 60 shots.)

⬜ vi. **Shotgun:**

⬜ Break 25 clay birds of a possible 50 on a skeet course and 25 clay birds of a possible 50 on a trap course.

OR

⬜ Break 50 clay birds of a possible 100 on a skeet course.

OR

⬜ Break 50 clay birds of a possible 100 on a trap course.

⬜ vii. **Small Bore Rifle**

⬜ **Sporter Course**: Using six A17 targets, shoot one shot at each record bull from a distance of 50 feet for a total of 60 shots. Of the 60 shots, you must shoot 20 shots in each position - prone, standing (off-hand), and kneeling. You must score 225 of a possible 600. (you may use any .22 rifle with a maximum retail value of $235.)

OR

⬜ **Precision Course**: Using six A36 targets, shoot one shot at each record bull from a distance of 50 feet for a total of 60 shots. Of the 60 shots, shoot 20 shots in each position - prone, standing (offhand), and kneeling. You must score 420 of a possible 600. (You may use any.22 rifle.)

⬜ c. Make a tabletop display or presentation for your crew, another crew, a Cub Scout or Boy Scout unit, or another youth group about what you have learned about shooting sports. Include information about shooting sports in the summer and winter Olympics.

**Important excerpts from the Guide To Advancement - 2015, No. 33088 (SKU-620573)**

**[1.0.0.0] — Introduction**

The current edition of the *Guide to Advancement* is the official source for administering advancement in all Boy Scouts of America programs: Cub Scouting, Boy Scouting, Varsity Scouting, Venturing, and Sea Scouts. It replaces any previous BSA advancement manuals and previous editions of the *Guide to Advancement*.

**[Page 2, and 5.0.1.4] — Policy on Unauthorized Changes to Advancement Program**

***No council, committee, district, unit, or individual has the authority to add to, or subtract from, advancement requirements.*** There are limited exceptions relating only to youth members with special needs. For details see section 10, “Advancement for Members With Special Needs”.

**[Page 2] — The** [**“Guide to Safe Scouting”**](http://www.scouting.org/scoutsource/HealthandSafety/GSS/toc.aspx) **Applies**

Policies and procedures outlined in the ***Guide to Safe Scouting****,* No. 34416, apply to all BSA activities, including those related to advancement and Eagle Scout service projects.