

## HOW TO SHOOT THE 900 AT THE DIABLO BOWMEN RANGE

All NFAA General Rules for Field Archery Games are followed for our 900 Target Round.

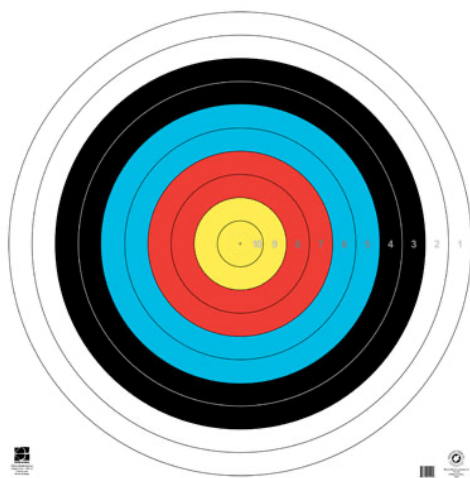
Adults and Young Adults shoot 90 arrows total: 30 arrows at 60 yards, 30 arrows at 50 yards and 30 arrows at 40 yards. Youths shoot 90 arrows, but at 50 yards, 40 yards and 30 yards. Cubs shoot 90 arrows at 40 yards, 30 yards and 20 yards.

Two large canopies are set up at the shooting line to provide shade for the shooters. The shooting line is stationary for the entire shoot, we move the targets. A target backstop is typically set up to prevent errant arrows from traveling beyond the target.

A shuttle service is provided from the parking area at the practice area to the 900-shooting area.

There are two practice ends of open practice, one before the first scoring end, and a second after lunch. An END consists of six arrows shot for score. Five ENDS are shot at each distance, 30 arrows. Scoring is done after each END is shot. There is a five-minute time limit to shoot six arrows, with a 30 second warning before the time limit expires. A horn system is used to control the archer's shooting line, rotation, and timing for scoring per end shot: two (2) blasts to come to the shooting line, one (1) blast to start timing of shooting for score, three (3) blasts to go forward to score, and four (4) or more for emergency stop of all shooting. The maximum peak draw weight allowed in competition shall be 65 pounds. Crossbows are not allowed.

The target face is 122 cm (48 inches) and is divided into five concentric color zones arranged from the center outward as follows: Gold, Red, Blue, Black, and White, with ten concentric rings arranged to divide each color.



For scoring, each ring from the outside is worth one additional point, except the innermost gold ring. This means that the rings are worth: White 1 & 2 points, Black 3 &

4 points, Blue 5 & 6 points, Red 7 & 8 points, and Gold 9 & 10 points. The innermost gold ring is called the "X" ring. "X"s are used for tie-breaking purposes. It is written on the scorecard as "X" and is counted as 10 points. If two competing archers attain the same score at the end of the tournament, the victor is decided by who has more "X"s.

The Target Range distances are accurately measured from the shooting line on the ground perpendicular to the gold spot on the target face. Target lines and shooting lines are accurately marked on the ground. There is a 3-yard waiting line behind the shooting line. Individual target lanes are marked by lines designating the side boundaries of each lane. All safety precautions and limited access to the shooting area is enforced.

The shooters shall stand so that there's one foot on each side of the shooting line. The Shooting Director shall signal the start and finish of each end and shall use tournament control signals needed for safety. Any type of spotting aid may be used, provided it does not cause an obstruction or interference to other shooters. There shall not be less than three nor more than five archers assigned to each target in use. Four is customary. A mis-shot arrow may be re-shot if the archer can touch the arrow with their bow without moving their feet at the shooting line. If an arrow should hang from the target face, shooting shall be interrupted, and the Shooting Director shall reinsert the arrow in its proper place in the scoring face. Coaching an archer on the shooting line is permitted, providing that such coaching is not distracting to other contestants. Audible coaching of archers on the shooting line is not permitted.

### **Scoring**

All arrows must remain in the target butt until all arrows are scored. An arrow shaft need only touch the line to be counted in the area of next higher value. The status of all arrows shall be determined and recorded before touching or withdrawing any arrows from the target butt.

An arrow that has passed through the scoring face so that it is not visible from the front shall be pushed back through for scoring. If a complete pass-through goes unnoticed until scoring at the target, it shall be re-shot. Off-ground skids or glances into the target shall not be counted. Arrows striking objects over the shooting lane may be re-shot. Arrows passing completely through the target, if witnessed, may be re-shot. Witnessed bounce outs, believed to have hit the target in the scoring area, will be re-shot. An arrow embedded in another arrow in the scoring face shall be scored the same as the arrow in which it is embedded. Hits on the wrong target face shall score as misses. An archer who shoots arrows at the target in excess of the prescribed number shall lose the arrow or arrows of higher value. A penalty of one point will be assessed for each arrow shot over the prescribed numbers. A dropped arrow is one which falls while being transferred from the quiver to be nocked on the string, or in preparation for a shot; or which falls from the string during a controlled letdown. (A dropped arrow may be re-shot).

The archer chosen to pull the arrows from the target, shall be the Target Captain and shall rule all questions on their target subject to appeal to the Line Judge. The Target Captain shall call the value of each arrow so it can be recorded by two score keepers. Scorers should keep a running score and check results after each end to avoid errors. Any archer on a target may request a judge to determine final score of any arrow before any arrows or the target butt are touched. Archers are individually responsible for seeing that their arrows are called correctly and are properly entered on the scorecards, and that their scorecards are signed and turned in to the proper officials. Scorecards must be signed as correct by scorekeeper and archer. Once submitted a scorecard cannot be retrieved for purposes of changing totals.