Woods Walk - How Awards are Determined

The following rules and procedures will be followed when determining Lewis Classes and Awards for our Woods Walk matches at HH&A, and for distribution of the Awards to winners.

Rules

The Woods Walk matches will be held at the Black Powder Woods Walk Range on a schedule as determined by the Match Director.

Match dates must be coordinated with the Black Powder group to avoid any schedule conflicts for use of their range. Agreed-upon match dates and times should be put on the club calendar as soon as possible to reserve the range and classroom trailer.

Three Gun Classes will be used in the matches:

- Centerfire Handguns with Iron Sights
- Centerfire Handguns with Red Dots
- Rimfire Handguns with Iron Sights or Red Dots

Cost to shoot is \$10 per gun (limit 2).

Ten AR-500 steel targets (mostly animal type, different sizes) will be set up at various distances suitable for handguns as determined by the Match Director.

Shooters will fire 5 shots at each of the 10 targets. Shots will be scored as hits or misses. Maximum Aggregate Score for the match is 50.

A minimum of 50% of entry fees received will be paid back to shooters as cash awards. The remainder of entry fees taken in, less any match expenses, will go to the club as profit.

Awards will be handled separately for each of the three Gun Classes.

Aggregate Scores from all shooters in the same Gun Class will be used to compete for awards.

Awards will be determined using the Lewis Classification System and the procedures below.

Lewis Classes (A, B, C, etc.) will be established, one for every 10 shooters in each Gun Class.

Place Awards will go to 1st, 2nd and 3rd places within each established Lewis Class.

If there are any ties, winners will split the award evenly.

Winners of each Gun Class will receive a Certificate of Achievement in recognition of their match-winning scores.

Determining of Lewis Classes and Awards

Following the rules above, use the procedures below to determine Lewis Classes and Place Awards.

Each Gun Class will be handled separately for awards and processed as follows:

- Aggregate Scores for the shooters will be entered into our computer system and ranked from highest to lowest.
- The total number of shooters in a Gun Class will be used to determine the number of Lewis Classes to be established, as follows:
 - o For 1-10 shooters, Lewis Class A will be established.
 - o For 11-20 shooters, Lewis Class B will be added.
 - o For 21-30 shooters. Lewis Class C will be added.
 - o For 31-40 shooters, Lewis Class D will be added.
 - o For 41-50 shooters, Lewis Class E will be added.
 - o For 51-60 shooters, Lewis Class F will be added.
 - o Etc
 - This logic is designed to render an equitable distribution of awards for the number of shooters present, and provides for 1 Lewis Class for every 10 shooters.
- Using the ranked list of Aggregate Scores, the total number of shooters will be divided by the number of established Lewis Classes to derive the number of shooters to be assigned to each Lewis Class. With Lewis Class A being the highest, any remainder will go into the lowest established Lewis Class.
- Of the total entry fees taken in, a minimum of 50% will go into the Total Payout Pot for awards. The Total Payout Pot will then be split, using tailored percentages specified for the established Lewis Classes, to create fair and balanced Payout Pots for each Class.
- The shooters in 1st, 2nd, and 3rd Place within each Lewis Class will receive cash awards using a 50/30/20% split of the money allocated in their respective Payout Pot, with the following stipulations:
 - o Awards will be rounded to the nearest dollar to avoid using coins.
 - o If a tie exists for 1st, 2nd or 3rd Place, the shooters involved will split the award evenly. Awards for ties may need to be adjusted up a dollar or two in order to be split evenly without making change. Determination of the splits will be done manually.
 - Ties which cross a Lewis Class dividing line will either be moved up to the higher Lewis Class, or moved down to the lower Lewis Class, to join the majority where tie scores appear.
 - \circ $\;$ Two-way ties crossing a Lewis Class dividing line will always move down to the lower Lewis Class.

- o If there are only 2 shooters in Lewis Class A, only 1st and 2nd Places will be awarded, using a 60/40% split of the allocated Payout Pot.
- If there is only 1 shooter in Lewis Class A, only 1st Place will be awarded, using 100% of the allocated Payout Pot.
- These procedures and the detailed criteria for determining awards have been programmed into our automated Lewis Class Payout Calculator to help make it a quick and easy process.
- See the separate "Example of Determining Lewis Classes and Place Awards" spreadsheet using test data for an illustration of how these rules and procedures for establishing Lewis Classes and determining Awards are applied.

Distribution of Awards

Awards will include Cash Awards and frameable Certificates of Achievement.

- Cash Awards will be presented in person to the winners after the match is over. We
 will need some time to enter all scores, determine the winners, and stuff the cash
 awards into payout envelopes. Any shooters who have to leave before the awards
 are given out should make arrangements to have a shooting buddy pick up any
 award they might win.
- Certificates of Achievement will go to the winners of each Gun Class. We will print the Certificates later, and get them to the winners as soon as possible when we see them again at our club, or at a local match. If you are not from our immediate vicinity, we can make special arrangements to get your Certificate to you.

Revised: January 18, 2023