

# NSSA ALL STATE TEAM CALCULATIONS

**Note: Teams for the current year are chosen based on targets shot in the previous year. Monthly Targets and League Targets do not count towards any recognition program point's calculation process.**

**Krieghoff All American Team Members are not eligible for NSSA State Teams**

1. In all categories (Open, Class and Concurrent) points from both shoot sizes ( $\geq 50$  entries or  $< 50$ ) are added together and that total becomes TOTAL WINS. **Note: Method of calculating these points is outlined in later paragraphs (Open Team, Class Teams and Concurrent Teams. Each of these three teams will have a column for WINS IN EVENTS WITH 50+ ENTRIES and for WINS IN EVENTS WITH LESS THAN 50 ENTRIES.)**
2. Computer calculates targets shot within home state (to show they have satisfied requirement for minimum of 500 targets in home state) and puts that number in column labeled STATE TARGETS and lists total targets shot (including State Targets) in a column labeled TOTAL TARGETS. **Note: these target totals are not used in any calculations they are only available as a “reference”.**
3. TOTAL WINS are ranked highest to lowest with highest TOTAL WINS getting 30 WIN POINTS, next highest 29 WIN POINTS and so on down to 1 WIN POINT for 30<sup>th</sup> highest number of WIN POINTS (and ties, if any)
4. All ties are broken using method shown in the box labeled “Ranking of Tied Scores” (see next page).
5. Top 10 STATE SHOOT SCORES (labeled STATE SCORE) in each category (Open, Class and Concurrent) are ranked high to low and given points. High score in each category receives 10 points, next high 9 points and down to 1 for the 10<sup>th</sup> highest score.
6. Points for State Shoot Scores (HOA Score) are labeled “SCORE PTS” and added to WIN POINTS for TOTAL POINTS and shooters in each category are then listed in high to low order based on TOTAL POINTS. Highest possible TOTAL POINTS is 40, of course.
7. All ties for placement on any category of All State Team are broken by higher State Shoot score. If there is still a tie we will go to “Total Points”, then “State Points. If there is still a tie for the last or for the only place, both shooters will be given a place on team.
8. Calculations are based on a shooter’s beginning year HOA class. Shooters who have moved in class, since the beginning of the shoot year, will still have points earned, posted under their beginning year HOA class.

**Note: Ranking of Tied Scores**

This is the method used to rank WIN POINTS and SCORE PTS in all categories. Notice that tied points (or scores) are given same number of points but the next lower number is skipped so that only 30 WIN POINTS and 10 STATE SHOOT SCORES are given a point value.

395 – 10  
 394 - 9  
 393 - 8  
 393 - 8 (7 skipped due to tie)  
 393 - 8 (6 skipped due to tie)  
 392 - 5  
 390 - 4  
 390 - 4 (3 skipped due to tie)  
 388 - 2

**OPEN TEAM**

- 1) Points awarded based on **rank of score in 12, 20, 28, and 410 events. HOA scores will not be included in Win Points.** Points can be awarded to anyone.

For shoots of more than 50 total entries:

Top score and all ties receive 4 points x total number shooters **in event**  
 2<sup>nd</sup> high score and all ties receive 3 points x total number shooters **in event**  
 3<sup>rd</sup> high score and all ties receive 2 points x total number shooters **in event**  
 4<sup>th</sup> high score and all ties receive 1 point x total number shooters **in event**

For shoots with less than 50 total entries:

Top score and all ties receive 3 points x total number shooters **in event**  
 2<sup>nd</sup> high score and all ties receive 2 points x total number shooters **in event**  
 3<sup>rd</sup> high score and all ties receive 1 point x total number shooters **in event**

**CLASS TEAMS**

Points are awarded for Class Teams using the same methodology as shown above with one exception: Points awarded are based on **number of shooters in class in the event** (rather than total entries in event).

**CONCURRENT TEAMS**

Points are awarded for Concurrent Teams using the same methodology as shown above with one exception: Points awarded are based on **number of shooters in appropriate concurrent in the event** (rather than total entries in event).

EACH STATE TEAM WILL CONSIST OF THE FOLLOWING (26 Potential Awards):

5 Open positions

Lady

Sub-Junior

Junior

Triple-Sub Senior

Sub-Sub Senior

Sub Senior

Senior

Veteran

Senior Veteran

Super Veteran

Military

Retired Military

Military Veteran

First Responder

AAA Class

AA Class

A Class

B Class

C Class

D Class

E Class