# National Ranking System 101

## Purpose:

The National Ranking System (NRS) is utilized by USA Archery (USAA) for the purposes of selecting athletes to the senior National Team, International Events, and USOC Support Programs.

The NRS Ranking is provided for USA Archery (USAA) members in good standing.

# **Fundamental Components:**

#### 1. National Event Placement Points - calculated by including:

(page 1 & 2)

- a. Ranking Round Placement
- b. Single Arrow Average (SAA) Placement During Elimination Round Matches
- c. Elimination Round Placement

#### 2. <u>International Success Points – calculated by including:</u>

(page 3)

- a. World Cup Stages Placement
- b. World Championship, Olympic and World Cup Final Placement.

# National Event Placement Points Defined:

#### 1. Ranking Round Placement:

USAA Members will be ranked based on their Ranking Round Scores, receiving a Ranking Round Placement.

#### 2. SAA Placement During Elimination Round Matches:

USAA Members will receive placement points based on their SAA amongst the other USAA Members in the competition. SAA Values will be rounded to the nearest thousandth, rounding up at .0005 and above. Ties within SAA values will remain when factoring an archer's SAA Placement.

#### 3. Elimination Round Placement:

USAA members eliminated in the 1/8, 1/16, and 1/32 rounds of competition will have their Elimination Round Placement determined by their SAA of the match in which they were eliminated.

(i.e., All archers in the 1/8 Round will have their Elimination Round Placement separated against all archers eliminated in the 1/8 Round, using the archer's SAA of the 1/8 Round. This is also the case for all archers eliminated in the 1/16 and 1/32 Rounds.)

# Calculating an Athlete's Event Placement Points:

# 1. Three Fundamental Components

The three components of the event placement points will be weighted to calculate an archer's Event Placement Point. The formula rewards archers for a high level of performance in all three fundamental components. An archer's Event Placement Point provides a comprehensive overview of the archer's performance for a given competition.

- Ranking Round Placement	40%
- Single Arrow Average Placement	20%
- Elimination Round Placement	40%
Event Placement Points	100%

# 2. Calculating an Archer's Event Placing Point

((Ranking Round Placement x .40) + (Single Arrow Average Placement x .20) + (Elimination Round Placement x .40))

# = National Event Placement Point

# 3. Example A:

 $((7^{th} Place - Ranking Round x .40) + (6^{th} Place - Single Arrow Average x .20) + (9^{TH} Place - Elimination Round x .40))$  = ((7 \* .40) + (6 \* .20) + (9 \* .40)) = (2.80 + 1.20 + 3.6)

# National Event Placing Point = 7.60

## 4. Example B:

((10<sup>th</sup> Place - Ranking Round x .40) + (7<sup>th</sup> Place - Single Arrow Average x .20) + (10<sup>TH</sup> Place - Elimination Round x .40))

**National Event Placing Point = 9.40** 

Elimination Round
Placement determined
by SAA of eliminated
match.

EX	AMPLI	E:	Ranking Round Place	1/2 Rou		1/ Rou		SAA of ELIM. MATCH	Semi- Finals	Finals	Total Score Shot in Matches	Total # of Arrows Shot in Matches	Single Arrow Avg. Score	Single Arrow Avg. Place	Elim. Round Place	USAT Placing Points
Α	1393	/	7	148	15	114	12	9.500			262	27	9.704	6	9	7.60
В	1382	/	10	119	12	142	15	9.467			261	27	9.667	7	10	9.40
С	1353	/	14	85	9	113	12	9.417			198	21	9.429	14	11	12.80
D	1381	/	11	143	15	84	9	9.333			227	24	9.458	10	12	11.20
Ε	1396	/	5	115	12	139	15	9.267			254	27	9.407	16	13	10.40
F	1414	/	1	116	12	111	12	9.250			227	24	9.458	10	14	8.00
G	CAN															
Н	ESA					•			•							

# **Calculating an Athlete's International Success Points:**

- 1. <u>International Success Bonus Points reward athletes who finish in the Top 8 in international outdoor target tournaments, listed below.</u>
- 2. Points will be applied to an athlete's ranking:
  - a. International Success Bonus Points will be shown as a negative number in the NRS.
  - b. As they are earned at a World Cup, World Archery Championships, or Olympic Event.
  - c. International Success Bonus Points will be added/ removed in accordance to a 12-month sliding window from USA Archery's most recent USAT Qualifying Series Event.
- 3. International Success Points for World Cup, World Championships, and Olympic Placement:

	WORLD CUP STAGES	OLYMPICS, WORLD CHAMPIONSHIPS, & WORLD CUP FINAL
TOP 4 FINISH	- 1.0	- 2.0
TOP 8 FINISH	- 0.50	- 1.0

# **Events to be factored into the National Ranking System:**

#### 1. U.S. NATIONAL TARGET CHAMPIONSHIPS

**MANDATORY EVENT** 

- a. U.S. National Target Championships is a requirement to receive a National Ranking and to be eligible for World Cups and USOC Programs the following year.
- b. Athlete's final placement at the U.S. National Target Championships (which is also the Ranking Round for the U.S. Open) will be utilized as the Event Placement Point.

#### 2. USAT QUALIFIER SERIES EVENTS

**FIVE OPTIONAL EVENTS** 

- a. An archer must compete in a minimum of 3 events out of the 5 USAT Qualifying Series Events.
- b. The three events, in a 12-month window, that yield the best Event Placement Point will be used for the NRS.
- c. The minimum of 3 USAT Qualifier Series Events must be completed within a 12-month sliding window from USA Archery's most recent USAT Qualifier Series Event.

#### 3. INTERNATIONAL SUCCESS BONUS POINTS

**EARNED AT INTERNATIONAL EVENTS** 

- a. Athletes earn International Success Bonus Points by being selected to compete at the events listed on page six of this document.
- 4. <u>A TIE IN THE FINAL NRS RANKING POINTS WILL BE BROKEN BY THE ARCHER'S PLACEMENT AT U.S.</u>
  NATIONAL TARGET CHAMPIONSHIPS.

# <u>How the National Ranking System will be implemented within the framework of USA Archery:</u>

The National Ranking System will...

## 1. Select the Top Eight Archers to be named to the Senior United States Archery Team (USAT)

- a. The USAT members will be announced following the final event of the Calendar of Events.
- b. Winner of the U.S. National Indoor, U.S. National Field, & U.S. National Target Championships will automatically be named to USAT.
- c. In order to be named to USAT, USAA Members must be a U.S. Citizen.

## 2. World Cup Eligibility

a. Archers will be selected to international competitions based on the two evaluation periods,
 listed below. Details for the World Cup Selection Procedures can be found on the USAA website
 under the Selection Procedures tab. <a href="https://www.usarchery.org/resources/team-selection-procedures">www.usarchery.org/resources/team-selection-procedures</a>

# 3. <u>USOC Support Programs</u>\*

#### a. Direct Athlete Support

Archers will be selected based on the two evaluation periods.

#### b. Elite Athlete Health Insurance

Archers will be selected based on the two evaluation periods.

# **Evaluation Periods and Eligibility Guidelines**

## 1. Middle of the Year

To coincide with domestic events and international event registration requirements

## 2. End of the Year

Following the final event listed on the Calendar of Events.

## 3. Eligibility Guidelines

In order to receive the above benefits on this page, team members must be U.S. Citizens meeting eligibility requirements to compete for the U.S. team internationally and be actively competing in domestic or international events.

# **2012 CALENDAR OF EVENTS**

# **2012 DOMESTIC EVENTS**

# **U.S. NATIONAL TARGET CHAMPIONSHIPS** HAMILTON, OHIO June 25 - July 1 **2012 USAT QUALIFIER SERIES EVENTS** March 22 - 25 **AZ CUP - PHOENIX, AZ GATOR CUP - GAINESVILLE, FL** April 19 - 21 NOR'EASTER – CANTON, MASSACHUSETTS June 8 - 10 SO CAL SHOWDOWN- SAN DIEGO, CA August 24 - 26 TEXAS SHOOTOUT- COLLEGE STATION, TX September 14 - 16 INTERNATIONAL EVENTS WORLD CUP I - SHANGHAI, CHINA **April 10 - 15 WORLD CUP II - ANTALYA, TURKEY** May 1 - 6 WORLD CUP III - OGDEN, UTAH June 17 - 23 **OLYMPICS** – LONDON, ENGLAND July 27 – August 3

WORLD CUP FINAL - TOKYO, JAPAN

September 22 – 23