



**National Archery in  
the Schools Program**

*Changing Lives One Arrow at a Time.*

## **MICHIGAN DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENT**

### **2010 NASP STATE TOURNAMENT GUIDELINES AND REGISTRATION**

The Department of Natural Resources and Environment is accepting online registration for Michigan's fourth annual State Virtual Archery Tournament!

**WHO CAN PARTICIPATE:** The tournament is for students enrolled at schools participating in the National Archery in the Schools Program (NASP)

**WHEN:** The tournament will take place Feb. 1 through March 31, 2010.

**WHERE:** Your tournament will take place in your own gymnasium. The 2010 NASP State Virtual Tournament guidelines which can be found at [www.michigan.gov/dnr/archery](http://www.michigan.gov/dnr/archery) will explain how to set up and conduct your tournament.

Each school will be required to submit their scores online at <http://nasptournaments.org> by March 31<sup>st</sup>, 2010.

**HOW TO REGISTER:** To register your school for the NASP state virtual tournament please go to <http://nasptournaments.org> and click on Michigan and Log In to Register. THE REGISTRATION DEADLINE IS MARCH 1<sup>st</sup>.

**REGISTRATION FEE:** FREE- All students and coaches will receive a FREE T-SHIRT.

**For more information contact:**

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**What is the NASP State Tournament all about?**

The primary focus of the National Archery in the Schools Program is teaching students in grades 4-12 the basics of shooting target archery as part of the in-school curriculum. As students learn NASP target archery shooting skills they also learn how to be very safe archers. A result of the positive teaching techniques used in the NASP, student archers enjoy the activity and many, for the first time in their young lives, experience success in an athletic endeavor.

A NASP tournament exactly mimics the safety features of the classroom archery lessons. Students at the tournament will be very familiar and comfortable with the activity because the range rules, equipment and shooting techniques will be identical to that used in the classroom lessons. The biggest difference at the tournament will be, in most cases that the venue is larger and the students will meet and compete with many new acquaintances.

**Why should your school participate in the state tournament?**

For some student archers the tournament is a practical demonstration that archery can be even more enjoyable outside the classroom. Many students become more interested in archery when they have an opportunity to compete, like other athletes in other sports. Participation in a NASP tournament brings that goal to fruition for these students. Finally, it is logical that the more frequent and varied the student's archery activities, the more likely they are to adopt archery as a personal, life-long pursuit.

**Who can participate? Every NASP Student Regardless of their Gender and Ability!**

A NASP tournament is for every student who has participated in the in-school NASP lessons.

**Guiding Principles: Maintaining the Focus on Kids Enjoying Success**

The NASP, even during a competition, offers an activity that students of all genders, abilities, and backgrounds can participate in. Competition at the tournament is a fun and safe learning activity for the developing student archer. However, the competition is not as important as continuing the positive experience of archery for as many students as possible. Likewise it is more important that the student be a very safe archer and one that cares more about proper form and shot execution (the 11 Steps to Archery Success) than arrow scores.

## **2010 Michigan NASP State Tournament Guidelines**

### **Grade Level Divisions**

State NASP tournament teams must be comprised of students separated by grade divisions as follows: Elementary (4-6), Middle (7-8), and High School (9-12). Some schools support all grades or grades using two divisions. This means that your school could register teams in multiple divisions for the tournament. A student may shoot up a grade level but not down. In other words, a 7<sup>th</sup> grader could be on the high school team but not compete for the middle school team. All-star teams comprising members from multiple schools violate NASP Tournament Guidelines.

### **Special Considerations:**

Single Gender or Small Schools: If the school is single gender, opposite gender participants may come from other NASP® schools in the same city, county, or school district. If the school contains fewer than 100 students (combination of all grades) the team may be comprised of students from other participating NASP® schools in the same city, county, or district.

Home Schools: Individual home schooled students may compete as individuals in NASP tournaments in their appropriate division; Elementary, Middle, or High School. Home schooled students may form teams of 16-24 students to compete in NASP tournaments as long as all the students come from home school programs that present NASP lessons by certified NASP instructors. All home school team members must come from either the same home school association or if no association exists, from the same public school district or county.

### **Team Size**

Team size per grade level division must be between 16-24 students with at least 5 of the team members being of the opposite gender. If you do not have enough students to form a team you may register individuals.

### **Determining Teams**

In most cases there are far more students in a school's NASP classes than can be on the "NASP Archery Team". In these cases teachers usually announce that the school will send a team to the tournament and in-school trials will help determine who will represent the school's archery team. Teachers will continue archery lessons and include shooting exercises that mimic the number of arrows and distances that will be shot at the event. Finally, a shoot-off is conducted to determine the 16-24 students to be on the team. These school "shoot-offs" allow many more students to be part of the tournament process even though they don't all make the "traveling team".

Usually, teachers reserve 1-4 positions on the team for students who aren't the top scorers but whose attitude, performance, and presence are motivational to the team and beneficial to this student. These special students are accommodated as is practically possible at the tournament. In past NASP tournaments students with vision, motor, and mental challenges have had a great time participating and have been fan-favorites.

**Equipment: Only equipment specified for use in the NASP® may be used in the tournament.**

**A. Bows: Only the stock (original), unmodified Genesis™ bow approved for NASP® may be used.**

- a. Only thread knots or heat shrink nock locators will be permitted to be used (1 or 2). Brass nock locators are prohibited. Instructions for tying on a nock locator are available at [www.nasparchery.com](http://www.nasparchery.com)
- b. The bow must be sight and sight-mark free. Camouflage bows may be used, but the face of the riser window must be covered to prevent camouflage lines serving as sight-marks. Tape or paint placed to cover sight marks must remain in place throughout the competition.
- c. The bow must be free of draw stops or stabilizers.
- d. The bowstring and cables may be “after-market” but of the same approximate length.
- e. The cable guard, slide, wheel, cam, bearings, riser, and limbs must be original and unmodified.
- f. An archer’s bow may be personalized by painting, stickers, etc. as long as sighting aids are created.
- g. The arrow rest must be original and unmodified.
- h. All bows must be on bow racks for range official inspection before shooting begins.
- i. Once shooting begins no bows may be taken behind the waiting line, without range official approval.

**B. Arrows: Only arrows and arrow components approved for use in the NASP® National Tournament may be used.**

- a. The standard Easton Genesis 1820 full length aluminum arrow is the only arrow permitted.
  - i. Arrow nocks must be the NASP® standard which is glued on a swaged end of the arrow shaft.
  - ii. Arrow points must be the NASP® standard; glue-in, cone shaped and weighing 60 grains.
  - iii. Arrow vanes must be soft plastic, 2.8” long and no more than .5” in height and attached to the shaft with a straight off set of approximately 1.5 degrees. There may only be 3 vanes on the arrow.
  - iv. Arrow vanes may be marked for purposes of identification.
  - v. The arrow shaft may be marked, crested, or taped above the mid-point (towards the nock) for purposes of identification.

**C. Accessories:**

- a. Archers may wear finger tabs, tape, or gloves to protect draw-hand fingers.
- b. “No-glove” finger protection devices may be placed on the bowstring.
- c. Archers may wear arm guards.
- d. Finger or wrist slings are allowed. Wrist slings may be attached using the stock bolt that comes with the strap. The bolt must be made of steel or plastic and must protrude one inch or less beyond the bow’s accessory hole.
- e. Mechanical release aids are not allowed.
- f. “Sims” vibration dampeners on the bow limbs are allowed.

### III. Competitive Format

#### A. Range Set-Up

- a. Targets will be the standard NASP® 80 cm FITA face with 10 scoring rings.
- b. The target line will be approximately 2 yards or meters from the target butts.
- c. There will be 10 and 15 meter shooting lines.
- d. The waiting line will be at least 4 yards or meters beyond the 15 meter shooting line.

#### B. Whistle Signals: NASP® whistle commands will be used to operate the range.

- a. 5+ whistles for an emergency
- b. 2 whistles to “get bow”
- c. 1 whistle to “shoot”,
- d. 3 whistles to “go get arrows”

#### C. Pulling Arrows:

- a. Archers must walk when moving about the range.
- b. Archers must remain standing when at the targets scoring and pulling arrows.
- c. While both archers may approach the target when scoring, only one archer may remain at the targets when arrows are pulled. The other archer must be safely behind the target line while arrows are being pulled.
- d. Archers must cover points with one hand and grasp the shaft below the vanes with the other when carrying arrows.

#### D. Order of Shooting

- a. Each archer will shoot one practice end of 5 arrows at 10 meters and then shoot 3 scoring ends of 5 arrows (15 arrow total) at 10 meters. This will be repeated at 15 meters.
- b. Archers will have 2 minutes to shoot each 5-arrow end. An alert should be provided near the conclusion of each end.
- c. An arrow that bounces off the target may be shot again as instructed by range officials.

**E. Scoring:** The maximum score an individual archer can achieve is 300 points. The maximum score a team can achieve is 3600 points. While all of the team members shoot on tournament day, only the top 12 individual final scores, including at least 4 final scores of the opposite gender, are summed for the overall team score.

- a. All arrows must be scored before any arrow or the target's face is touched.
- b. Beginning in the center of the target, scoring rings are 10, 9, 8, 7, 6, 5, 4, 3, 2, & 1.
- c. An arrow touching the lines is awarded the point higher value.
- d. An arrow that isn't in a scoring ring is awarded “O” points.
- e. The “X” ring in the center of the 10 is simply scored as a 10.
- f. An arrow that “robin hoods” another arrow receives the value of the arrow in the target.
- g. An arrow that skips off the floor and strikes the target is scored where it lands.
- h. An arrow that skips off the floor and bounces off the target, is treated as a bounce-out.
- i. Scannable (bubble-type) scorecards will be used. Archers should practice with this type of scorecard before coming to the tournament. Sample cards may be downloaded at [www.archeryintheschools.org](http://www.archeryintheschools.org).

### **Scoring Continued:**

- j Both archers should walk to the target in their lane.
- i. Both scorecards will be on the same score board.
- ii. One archer will call arrows he shot while the other bubbles in the score of these arrows.
- iii. Archers will then reverse roles with the other calling arrows she shot while the other bubbles.
- l. If archers cannot agree on an arrow's score, a range official must be asked to make the final decision.
- m. The Scorecard must be signed by the archer and lane-mate at the conclusion of shooting and scoring.
- n. Range officials will gather signed scorecards at the conclusion of each flight at the target.
- o. Only the student archer and tournament officials will be allowed downrange of the waiting line.

### **F. Tiebreakers**

In the event of a tie, the equal scoring archers will shoot immediately after the scores have been announced in a sudden death shoot-off. After flipping a coin to determine who will shoot first, 1 arrow will be shot at the same target. The arrow from the highest scoring archer will advance. If the archers score an equal value, then a second arrow shall be shot. If the second arrows tie again in value, then a third arrow shall be shot and the closest arrow to the center of the target, shall determine the winner. In each shoot-off, there is a 20 second time limit from the time the whistle is blown.

### **G. Observer seating:**

The tournament will be much more enjoyable for the shooter and others if accommodation is made for spectators. Archers will also observe other shooters while they await their flight or after they've shot. Family members and school administrators will also be interested in watching the competition. Charging admission to your school shoot is a great way to raise money for your archery club.

### **H. Staff Required**

#### **Range Officer:**

One person provides shooter instructions by whistle commands. If the venue is noisy, a public address system will be needed for this person to communicate with the archers.

#### **Lane Supervisor:**

One person to inspect equipment before shooting begins, resolve scoring questions, coordinate bounce-out shooting, change targets when needed, collect score cards, replace bent arrows, etc.

#### **Score Keeper:**

If score cards are to be hand-tallied, calculators will be useful to accomplish this task so the data can be sorted to reveal overall team score and individual placement.

## **I. Awards**

### **Individual Awards**

Individual awards will be presented to the top five male and female archers within each age division. Additionally, both the male and female with the highest individual score statewide regardless of age and grade level division will be awarded the following:

- Genesis Pro Compound Bow (Chrome)
- Morrell Target
- The top male and female archer in the state will also receive an invitation to represent the State of Michigan in the National NASP tournament to be held May 6-8, 2010 in Louisville, KY.

### **Team Awards**

- Each school which has a team place first in an age division (Elementary (4-6), Middle (7-8), and High School (9-12)) will receive a trophy and a Morrell Target.
- The first place team with the highest overall score per age division (Elementary (4-6), Middle (7-8), and High School (9-12)) in the state will also receive an invitation to represent the State of Michigan in the National NASP tournament to be held May 6-8, 2010 in Louisville, KY.

## **J. National Tournament Bids**

### **Individual Qualifier:**

There are no qualifying scores for individual archers. The top 5 male and female archers statewide who place in 1<sup>st</sup> thru 5<sup>th</sup> place per age division (Elementary (4-6), Middle (7-8), and High School (9-12)) will automatically qualify for the National Tournament.

### **Team Qualifier:**

The 1st place team (reporting the highest team score per age division) will automatically qualify for the National Tournament. If the 1st place team per age division declines the tournament bid, the automatic bid will be offered to the next highest scoring team in that age division.

Once the highest scoring team per age division has received the automatic bid, additional teams will be permitted to attend the national tournament (space permitted) with minimum qualifying team scores of:

- 2,500-Elementary School
- 2,600-Middle School
- 2,700-High School

