



Ontario 3D Championships Standards

Purpose

The purpose of this document is to detail the Standard required for hosting the Ontario Association of Archers (OAA) 3D Championships. Hosting clubs should consider this the minimum requirement, they are free to exceed the Standard while keeping to the spirit of the content.

Tournament Structure

- Pre-registration is Mandatory
 - Registration Cut-off will be 3 days Prior to the Championships
 - Guest archers are permitted, however must pre-register
 - Guest archers must be in separate groups from competitive archers
 - Competitive Archers should be placed in preference on the course when assigning Butts, such that refreshment/lunch stations are reached at appropriate intervals
- 2 Days, 80 targets total. Day one 40 Target, Day 2 40 Targets. The following is acceptable:
 - 80 Individual Shooting Lanes over Two 40 Target Loops
 - 40 Individual Shooting Lanes over Two 20 Target Loops, shooting stakes must be reset at the end of the first day
- Targets will be shot in a sequential order, 1 through 40
- Archers are to be grouped by competitive Category on Day 1 and Peer grouped Day 2
- Shooting Groups should be arranged as follows:
 - Compound Unlimited, Compound Fixed Pin, Hunter and K50 Category Archers should be arranged in Groups of 3 where possible, and no greater than 4
 - All other Categories should be arranged in Groups no greater than 4 where possible
 - If groups greater than 4 are required due to the number of competitors, this should be limited to historically faster moving categories such as Traditional and other similar
 - When assigning Butts to Groups, groups of 3 should not be directly following a group of 4 archers.
- Both days of shooting will be coordinated via shot gun start
 - Day 1 Start Time – 10:00 am
 - Day 2 Start Time – 8:00 am

- Practice Facilities are expected to be available the immediate Friday at 5:00 pm prior to the Championships
- Equipment inspection is mandatory at the Ontario 3D Championships. A Judge must complete the equipment inspection before shooting commences. Organizers will have at least two chronographs and an adequate number of bow scales and arrow scales to check competitor's equipment. Limb bolt tape will be affixed to all bows after they pass inspection.
- Range Officials will inspect the course for safety and conformity to the rules and deal with issues that arise. Range Officials will also observe to help ensure shooting is conducted in accordance with the rules. Book1, Rule AC 2.2.10.5.1, regarding Judges competing applies to Range Officials as well. The Range Officials must include as a minimum:
 - 2 Certified Provincial Judges
 - 2 Range Safety Officers or Club Judges
 - All Range officials should be easily identifiable.
- All competitors will be required to meet at a central location ½ hour prior to start of the tournament for Competition Instruction
- If door prizes, raffles, novelty shoots or the like are being offered to competitor and guests, this should be completed by the conclusion of Day 2 of shooting to accommodate competitor travel needs

Facilities

- A marked butt practice area with a minimum distance of 50 yards, sufficient for the number of competitors attending the Championship
- Adequate Parking for the number of competitors
- Primitive Camping Available Onsite
- A total 80 competitive target course (two loops of 40); If a 40-target course is utilized, shooting stakes must be reset at the end of the first day
- Registration Station, Judges Inspection area and central meeting location for all competitors
- Provision for public washrooms for competitors' use during the event is essential. They can be provided at a central location such as the registration area. It is also suggested that the possibility of portable washrooms be considered depending on the distance from the registration area while on the 3D courses.
- A covered area for competitors to purchase and consume food, centrally and at middle/mid sections of the course
- Water Station are required every 5 targets
- First Aid services must be available on the grounds during the event. Refer to the Archery Canada Safety Officer Regulations for detailed information on developing an Emergency Action Plan.
- Bow racks must be provided near the practice areas and the central meeting area.
- Podiums at various levels for the successful competitors to stand while medals are being presented should be provided in an area where all participants can view the presentations

Course Set-up and Layout

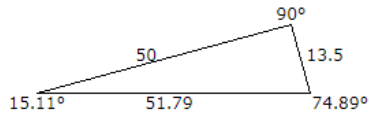
- The course/courses should have a variety of large, medium and small targets. The total number of small targets should not exceed 10, including a maximum of two targets smaller than a Fox (Delta McKenzie) on any course.
 - Small Targets include animals such as the Coyote, Javelina, Bat, Pheasant, Skunk, Grouse, Rabbit, Beaver, Turkey, Wolverine, and other similarly sized targets

- Medium Targets include animals such as the Deer, Wolf, Black/Cinnamon Bear, Antelope, Sheep, Boar, Panther/Cougar, Leopard and other similarly sized targets
 - Large Targets include animals such as the Mule Deer, Moose, Elk, Caribou, Mountain Goat, Bison, Grizzly Bear, Lion, Hogzilla, Red Stag and other similarly sized targets
 - Targets identified are based on Delta/McKenzie and Rinehart models. This list is not all inclusive, it is a representation of the target scale acceptable in the Small, Medium and Large Category. Clubs are free to use any Make/Model of target commercially available.
- Targets should be tournament quality and utilize original manufacturers scoring rings and colouring, conforming to rule (22.4) Scoring:
 - (22.4.1.1) **11** - Small circle centered within the ten ring, approximately 25% of the ten ring will be used. Arrow must at least touch the circle. This score would reflect 11 on the scorecard.
 - (22.4.1.2) **10** - Circle inside vital area. Arrow must at least touch circle.
 - (22.4.1.3) **8** - Vital area other than the 10 point circle. Arrow must at least touch the vital area line.
 - (22.4.1.4) **5** - Remainder of the animal touching body colour.
 - (22.4.1.5) **0** - An arrow embedded in the hoof or horn of an animal, not touching body color, is considered a miss and is scored as a zero. Targets with legs of a different color than the main body will still be considered as body color for scoring.
 - Targets with distorted and/or any part of the scoring ring missing can not be utilized for the competition
 - Target should be set at an appropriate angle to minimize the opportunity for a glanced arrow and scoring rings are completely visible.
 - The scoring zone of the entire 3D target should be visible to the competitor.
- Each target shooting station will be numbered for identification and the courses will be labeled.
 - All shooting stakes will be placed along the shooting lane within the prescribed maximum distance for the stake and the appropriate colour.
 - Scorecards should be numbered accordingly
 - If possible, the start and end of each loop should be at the central area for the competition.
 - Trails should be laid out so that no competitors must travel long distances to their first shooting stake or throughout the course
 - Shooting stakes should be ideally placed approximately 30 yards (90 feet) to a maximum of 50 yards (150 feet) apart. Exception to this include the need to avoid bodies of water, mountains, dangerous terrain, or other natural elements.
 - A 10-15 yard (30-45 feet) set back waiting area (line) is required at all target station. Fellow Competitors, Guests and Spectators are expected to respect this designated waiting area and avoid disturbing competitors. Supplements OAA Rule 22.6.4 – “The approaching group must wait at that point until the archers have scored, retrieved their arrows and have moved on to the next target.”
 - Adequate over shoot area is required for each target lane
 - Target lanes should be set so that when retrieving arrows, there is no danger to any competitors or officials. Target lane set-up should adhere to OAA Rule 22.6.5

22.6.4 The waiting area will be designated with caution tape or a marker of some type placed at a distance where the approaching group can see the group ahead and wait. The distance should be adequate so that the approaching group does not disturb the archers who are shooting. The approaching group must wait at that point until the archers have scored, retrieved their arrows and have moved on to the next target.

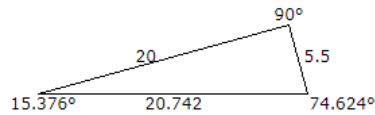
22.6.5 The distance on either side of a target is to be free from archers and shall be 15 degrees either side of the target measured from the furthest shooting position to the center of the target. This does not mean that the area is cleared but that there are no other shooting positions, waiting areas, etc. to be in this area. No target shall be placed on the top of a hill where a miss becomes virtually a flight arrow.”

Example of 50 Yard Lane, 13.5 Yard either side



Side 1: **50** opposite angle: **74.89°**
 Side 2: **51.79** opposite angle: **90°**
 Side 3: **13.5** opposite angle: **15.11°**
 Total Area: **337.5**

Example of 20 Yard Lane, 5.5 yards either side



Side 1: **20** opposite angle: **74.624°**
 Side 2: **20.742** opposite angle: **90°**
 Side 3: **5.5** opposite angle: **15.376°**
 Total Area: **55**

Promotion and Marketing

- Promotion and marketing of the OAA 3D Championships is critical for several reasons:
 - Informs Competitors of Critical Dates, such as final registration Cut-off, early registration discounts
 - Provides competitors and guest archers the Tournament Schedule
 - Inform of any features, such as door prizes, raffles, novelty shoots, vendors, onsite camping, etc.
 - Sponsor Promotion
- Utilizing free tools such as social media, email campaigns and circulating fliers at other competitive shoots will assist in promoting and marketing the Championships. Promotion and marketing efforts should start several months prior to the Championships.
- The OAA 3D Championship banner should be prominently displayed at a central location of the 3D Championships.
- The hosting club should coordinate their efforts with the OAA Vice President of Marketing - vpmarketing@oaa-archery.on.ca

Facility, Course Layout and Target Evaluation

The 3D Advisory Committee will receive a completed **Facility, Course Layout and Target Proposal** template a minimum of 30 days prior to the 3D Championships. The 3D advisory committee will be responsible for reviewing, recommending changes and approving the proposal within one week of submitting.

- Refer to **Appendix A** for the mandatory **Facility, Course Layout and Target Proposal** Template
- The completed template should be submitted via email to 3D@oaa-archery.on.ca

Appendix A

Ontario Association of Archers 3D Championship Facility, Course Layout and Target Proposal

Purpose

This document is to be completed by the host club for the upcoming Ontario Association of Archers (OAA) 3D Championships. Clubs are to provide a detailed drawing and description of the Course Layout, Facility and Targets the club intends to use for the 3D Championship event. The completed Facility, Course Layout and Target Proposal must be submitted to the 3D Advisory Committee a minimum of 30 days prior to the 3D Championships. Submission is to be completed via email at 3D@oaa-archery.on.ca

Direction

Clubs are to provide a detailed scale drawing of the host facility, with clearly identified references to the various facilities as per the Facility Map Legend included on page 2

- The course area of the drawing must include:
 - Distances from the central meeting area to the start and end of each loop
 - Distance Between Target Station
 - Location and Distance of Waiting area to the shooting stake
 - Clear direction of the shooting lane
 - Location of Water Station
 - Location of Covered Food Concession Stations
 - Identification of any bodies of water, mountains, dangerous terrain, or other natural elements which affect course set-up and layout
 - First Aid and Emergency Contact Information Station
 - Location of Course Public Washroom

- The central area of the drawing must include:
 - Location of Practice Area
 - Location of Primitive Camping
 - Location of Registration Area
 - Location of Judges Inspection Area
 - Location Central Meeting Area
 - First Aid and Emergency Contact Information Station in the Central Area
 - Covered Food Concession Stations
 - Location of Public Washroom
 - Podium Area

Facilities Information

Provide a description of the Facility. As an example, the description of the Practice range should include the number of targets, type of targets, condition of targets, distances of the Butts and the number of competitors that can use the range.

Facility Map Legend		
Facilities	Map Reference	Description of Facility
Marked Butt Practice Range	A	
Competitor Parking Area	B	
Primitive Camping Area	C	
Registration Station	D	
Judges Inspection Station	E	
Central Meeting Location	F	
Covered Food Concession Stations	G	
Water Stations	H	
First Aid and Emergency Contact Information Station	I	
Public Washrooms	J	
Podium	K	

3D Target Information

Targets that are to be used for the 3D Championships must be detailed below. For any targets which are not new, the host club will need to provide a picture of the target. Picture File names should be identified for ease of identification. If the files are too large or voluminous, it may be necessary to save on a Flash Drive or print the pictures (clearly label) and send via snail mail. Contact the 3D Advisory Committee via email at 3D@oaa-archery.on.ca for mailing instructions.

Course #1			
Target No.	Targets Description (Manufacturer/Model)	Condition (New / Used / Refurbished)	File# for Used and Refurbished Targets
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Course #2			
Target No.	Targets Description (Manufacturer/Model)	Condition (New / Used / Refurbished)	File# for Used and Refurbished Targets
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