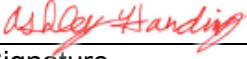




Nova Scotia Orienteering Series Scoring Criteria

Ashley Harding President	 Signature	13-Jan-2016 Date
Emily Secord NSOS Director	 Signature	1-Feb-2016 Date
Cheryl Smith Secretary	 Signature	31-Jan-2016 Date



DOCUMENT NO. NSOS-001

REV: B

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REVISION LOG

REV	CHANGE DESCRIPTION	DATE
NR	Transfer to new document template	October 30, 2013
A	Update to new Age Classes; clarify all "A" events, not just Bluenose Classic for double points; clarify section on ties; change title of champion to NSOS Points Champion.	November 20, 2013
B	Update to 4.0 Point Accumulation, 5.0 Points for Event Staff, 6.0 changed to Cumulative NSOS Scores and add 10.0 e).	January 13, 2016



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1.0 SCOPE

Competition in the NOVA SCOTIA ORIENTEERING SERIES is open to all members in good standing of the Orienteering Association of Nova Scotia (OANS). Accumulation of points will commence immediately AFTER becoming a full member or immediately AFTER membership renewal for the current year.

2.0 PURPOSE

Scores from Nova Scotia Orienteering Series (NSOS) Events will be used for the accumulation of Points towards Top Orienteer in each Age Class and toward the NSOS Points Champion.

NSOS Events are all “B” and “A” events sanctioned by OANS.

3.0 AGE CLASSES

Recognition will be given to the Orienteer who excels in each Age Class. Age Classes are in accordance with Orienteering Canada Rules and are as follows:

Male	Female
M 12	F 12
M 13-14	F 13-14
M 15-16	F 15-16
M 17-20	F 17-20
M 21-34	F 21-34
M 35-44	F 35-44
M 45-54	F 45-54
M 55-64	F 55-64
M 65-74	F 65-74
M 75-79	F 75-79
M 80+	F 80+

4.0 POINT ACCUMULATION

4.1 NSOS “B” EVENTS

OANS Members participating in NSOS Events will accumulate points in accordance with the following:

4.1.1 Participants will earn 10 points for starting the event.

4.1.2 Participants will earn 10 points for successfully completing the event.

Successful completion means finding all control points in the prescribed order (where applicable) within the specified time limit. This excludes Missed Points, Over Time, DNF and DSQ where only points from 4.1.1 will be earned. In the case of a “Score O” event, **successful completion** means having a final score greater than “0”.



4.1.3 Participants who successfully complete the course will accumulate points in accordance with their finishing time in relation to the fastest finisher of their gender on their course as follows:

Advanced: $80 \text{ points} * \text{winner time}/\text{participant time}$ (of same gender)

Intermediate: $60 \text{ points} * \text{winner time}/\text{participant time}$ (of same gender)

Beginner: $40 \text{ points} * \text{winner time}/\text{participant time}$ (of same gender)

Example	CourseTime (min)	Calculation	NSOS pts	Total
Part. 1	Adv 55	$80 * 1$	$80 +10 +10$	100
Part. 2	Adv 60	$80 * 55/60\text{min}$	$73.3 +10 +10$	93.3
Part. 3	Int 45	$60 * 1$	$60 +10 +10$	80
Part. 4	Int 50	$60 * 45/50\text{min}$	$54 +10 +10$	74

Note: If more categories are employed the maximum points awarded for the most difficult course shall be 80 while the least difficult course shall be 40 with the other course levels being distributed evenly between them.

4.1.4 In an event that not all controls are required to be found (i.e. Score-O), participants who sweep the course **within the specified time limit** will accumulate points as above. Following that, the remaining participants will accumulate points based on orienteering points (O-points) earned from verified controls visited in relation to the orienteering points earned by the earner of the fewest points, in their gender, from 4.1.3.

Lowest score from 4.1.3 * participant's O-points/winner O-points (of same gender)

Example: if more than one person in a category earns **maximum** points (i.e. sweeps the course), their points will be based on time difference. Everyone else in the category is then scaled to the slowest "sweeper".

Example	O-points	Time (min)	Calculation	NSOS pts	Total
Part. 1	30	55	$80 * 1$	$80 +10 +10$	100
Part. 2	30	60	$80 * 55/60\text{min}$	$73.3 +10 +10$	93.3
Part. 3	28	n/a	$73.3 \text{ pts} * 28/30\text{pts}$	$68.4 +10 +10$	88.4
Part.4	24	n/a	$73.3 \text{ pts} * 24/30\text{pts}$	$58.6 +10 +10$	78.6

In the case that no one sweeps the course the participant who earns the most eligible orienteering points of their gender will accumulate the maximum of 80 points:

$80 * \text{participant's points}/\text{winner points}$ (of same gender)

Example	O-points	Calculation	NSOS pts	Total
Part. 1	30	$80 * 1$	$80 +10 +10$	100
Part. 2	25	$80 * 25/30\text{pts}$	$66.6 +10 +10$	86.6
Part. 3	20	$80 * 20/30\text{pts}$	$53.3 +10 +10$	73.3



4.2 NSOS “A” EVENTS

For “A” meets, participants will accumulate points as per 4.1.1 and 4.1.2 above and as follows:

4.2.1 They will earn time-based NSOS points based on the course they ran as follows:

If a participant competes in an eligible Age-group category:

120 points * winner time/participant time (of same category) (ex F17-20)

Ex: Fastest F17-20 will earn $10 + 10 + 120 = 140$ points

For Open participants time-based points will be awarded as follows, where the winner time is the fastest time on the course of the same gender (regardless of category):

Canada Cup 7 courses		Canada Cup 5 courses	
Pers. AG	120 x winner time/part. time	Pers. AG	120 x winner time/part. time
Course 7	120 x winner time/part. time	Course 5	120 x winner time/part. time
Course 6	110 x winner time/part. time	Course 4	105 x winner time/part. time
Course 5	100 x winner time/part. time	Course 3	90 x winner time/part. time
Course 4	90 x winner time/part. time	Course 2	75 x winner time/part. time
Course 3	80 x winner time/part. time	Course 1	60 x winner time/part. time
Course 2	70 x winner time/part. time		
Course 1	60 x winner time/part. time		

5.0 POINTS FOR EVENT STAFF

The Meet Director, Course Setter and Controller of a meet will be awarded points equal to the highest participant points awarded at the event i.e. B/Score O event = 100 points, A event = 140 points. In no case shall they receive more points than the top participant. Other assistants will be awarded points equal to the highest participant points awarded minus 10 points i.e. B/Score-O event = 90, A event = 130.

Note: Points will be awarded as a “competitor” or “organizer/assistant” but NOT both.

6.0 CUMULATIVE NSOS SCORES

Each competitor’s score will be comprised of their best events up to half plus 1, rounded down, of the eligible events. A competitor’s score may include up to 20% staff points.

Example: there are 18 events in a year, a participant’s 10 best results will be used, only 2 of which can be event staff points.

NOTE: In the case of recurring DSQs for reasons 16.1.2 c) through k) in Orienteering Canada Rules (Feb 2015 Version) half of the participants DSQ results, rounded down, will be used in their cumulative scores.



6.1 CUMULATIVE PARTICIPATION

The individual(s) participating in the highest number of NSOS events for the year shall receive an award. The number of events participated in shall include events attended as Event Staff.

7.0 IN THE EVENT OF A TIE FOR NSOS POINTS CHAMPION

In the event that a tie occurs between OANS members for NSOS Points Champion, the participant with the higher average of "A" meet scores shall be chosen.

8.0 ERRORS IN EVENT REPORTS OR NSOS POINTS

Errors in scoring may be brought to the attention of the NSOS Director for rectification.

If there is a conflict in information provided to the NSOS Director, the Meet Director will be the final authority.

9.0 PROVINCIAL SPORT AWARDS

The top ranked Female and top ranked Male Orienteers will also receive automatic nominations to attend the annual Provincial Sport Awards to represent OANS. Final selection of the two representatives in the athlete categories will take place at the OANS AGM.

10.0 AMENDMENTS AND CHANGES TO THE NSOS SCORING CRITERIA

Amendments to the NSOS Scoring Criteria shall be made as follows:

- a) Any Member may propose an Amendment to the NSOS Scoring Criteria to any Board Member.
- b) The Board Member will evaluate the proposal and create a draft suitable for inclusion in the Criteria if accepted.
- c) The Draft will be sent to the Members of the Board for Discussion.
- d) After a sufficient period of time, a vote will be taken whether to accept or reject the proposal. If accepted, the amendment will be incorporated into the NSOS Scoring Criteria at the beginning of the NEXT Orienteering Season.
- e) For 2016, changes may be proposed by the NSOS Director for the approval of the Board and implemented as deemed appropriate by the Board. NSOS Scores of Wayfarers and Score O results shall be tracked for potential review.