

How to Use Orion Scorecards

Front of Scorecard

Use only a blue ink pen, black ink pen, or permanent marker (e.g. sharpie).

Athlete Identification

Use the blocks to the left to write in the athlete's competitor number. Then fill in the corresponding bubbles, one on each line. When scanned, Orion will read these blocks and assign the scorecard to the designated athlete.

The examples provided use Orion's High Power Rifle Scorecard and NRA High Power rule references. While specifics differ for each discipline, the instructions are valid for all Orion scorecards.

Stage Identification

Fill in the appropriate stage bubble. If no stage is selected Orion will, by default, assume the first stage in the list.

Athlete's Name

Write the athlete's name legibly. If the competitor number can not be identified the stat officer will assign the scorecard manually based on the name.

Sighters

Write in the value of each sighter shot, if any. Orion does not read these values; they are for the athlete's reference only.

Shot Values

Each line represents a different shot. There is one bubble for each possible shot value, including Xs and Misses (M). Fill in the *inner* bubble representing the shot's score.

Changing a Shot Value

By rule (NRA HP 14.16) if a shot value has to be corrected, leave the original mark. On the scorecard fill in the complete *outer* bubble of the correct score, then initial to the right.

Complete for Fired Shots Only

Orion scorecards may have more shot value fields than actual shots in a stage. Only fill in a shot values for shots in the match. If, in this example, there are only 10 shots in rapid fire sitting, leave shots 11 - 20 blank.

Do Not Make Extra Marks

Extraneous marks or doodles on the scorecard may cause Orion to misinterpret scores. It is best not to make any additional marks.

High Power Rifle Scorecard

Barcode

Athlete's Competitor Number: 381

Stage: Rapid Fire

Athlete's Printed Name: ZAC SNELL

Examples:
 (X) () (9) Marked as a 10
 (X) (X) (9) Incorrectly marked
 (X) () (9) Revise a 10 to a 9

Sighters: 10 X

Scorer's Initials for Corrections: EKA

Shot 1	(X)	(10)	(9)	(8)	(7)	(6)	(5)	(M)	
Shot 2	(X)	(10)	(9)	(8)	(7)	(6)	(5)	(M)	
Shot 3	(X)	(10)	(9)	(8)	(7)	(6)	(5)	(M)	
Shot 4	(X)	(10)	(9)	(8)	(7)	(6)	(5)	(M)	
Shot 5	(X)	(10)	(9)	(8)	(7)	(6)	(5)	(M)	
Shot 6	(X)	(10)	(9)	(8)	(7)	(6)	(5)	(M)	
Shot 7	(X)	(10)	(9)	(8)	(7)	(6)	(5)	(M)	
Shot 8	(X)	(10)	(9)	(8)	(7)	(6)	(5)	(M)	
Shot 9	(X)	(10)	(9)	(8)	(7)	(6)	(5)	(M)	
Shot 10	(X)	(10)	(9)	(8)	(7)	(6)	(5)	(M)	
Shot 11	(X)	(10)	(9)	(8)	(7)	(6)	(5)	(M)	
Shot 12	(X)	(10)	(9)	(8)	(7)	(6)	(5)	(M)	
Shot 13	(X)	(10)	(9)	(8)	(7)	(6)	(5)	(M)	
Shot 14	(X)	(10)	(9)	(8)	(7)	(6)	(5)	(M)	
Shot 15	(X)	(10)	(9)	(8)	(7)	(6)	(5)	(M)	
Shot 16	(X)	(10)	(9)	(8)	(7)	(6)	(5)	(M)	
Shot 17	(X)	(10)	(9)	(8)	(7)	(6)	(5)	(M)	
Shot 18	(X)	(10)	(9)	(8)	(7)	(6)	(5)	(M)	
Shot 19	(X)	(10)	(9)	(8)	(7)	(6)	(5)	(M)	
Shot 20	(X)	(10)	(9)	(8)	(7)	(6)	(5)	(M)	

Instructions Listed on Back



How to Use Orion Scorecards

Back of Scorecard

The back of each Orion scorecard is for the athlete's, scorer's, and stat officer's use only. Orion does not scan the back of the scorecard; only the information on the front of the scorecard is read by Orion.

High Power Rifle Scorecard

General Instructions

Use blue or black ink.

Fill in the athlete's competitor number, and stage of shooting.

For each shot fired, fill in one bubble using *only the inner circle*.

If an error was made marking the shot's score:

* Leave the original erroneous mark

* Fill in the complete bubble (outer ellipse) designating the correct score.

* Initial next to the shot.

Not all stages include 5 sighters and 20 shots, only complete shots prescribed by the match bulletin. Leave the remaining shots blank.

The scorer AND athlete must sign the back of the scorecard.

Alibi Series Calculations

Original Series	X	X	X	10	10	10	-	-	-	
Alibi Series	X	X	X	X	10	10	10	10	9	9
Computed Series	X	X	X	10	10	10	10	10	9	9
Original Series										
Alibi Series										
Computed Series										

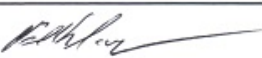

Alibi Calculations
On certain scorecards space is provided to record and calculate alibi values. Orion will not calculate the alibi scores for you, the scorer is responsible for knowing the appropriate rules and adjudicating correctly (e.g. NRA HP 10.10). Once calculated, transfer the final scores to the front of the scorecard.

Series and Stage Scores

98-3		98-3
Series 1	Series 2	Stage Aggregate

Series and Stage Scores
The scorer should calculate and record the series and stage score for the athlete (NRA HP 14.3.1 f-1). Orion does not read this information, only the score values on the front of the scorecard matters to Orion. The series and stage scores are for the athlete's reference only.

Signatures

	
Scorer's Signature	Athlete's Signature
ERIK ANDERSON 423	Zachary Snell 381
Scorer's Name / Comp. Num.	Athlete's Name / Comp. Num.

Signatures
To be official the scorer and athlete must sign the scorecard (NRA HP 14.3.1 f-2&3).



Orion scorecards are available for high power rifle, rimfire sporter, shotgun, and silhouette. For more information on Orion or Orion scorecards visit www.orionscoringsystem.com. Results from Orion scored matches are available at www.orionresults.com.