



## Task Instructions for Methow Valley Fall Biathlon Competitions Oct 2, 2022

All competitors will be asked to sign up for a task in each heat they are not competing in. Links to the start list and task signup list will be provided in an email after registration closes Friday night. Everyone should sign up for tasks before Sunday morning. Non-competitors are welcome to sign up for any tasks that interest them. We appreciate your help!

Tasks are listed in alphabetic order. For a list with brief job descriptions, see the competition info packet PDF. Everyone is encouraged to ask the Chief of Competition or one of the other Chiefs if in doubt about what to do.

**Bib Manager** – Get bibs from the Chief of Competition or MVNSEF, launder them after race, reorder and return them. Get a copy of the start list from the Chief of Competition and make sure all of them are returned.

**Check In** – Check in arriving racers, hand out bibs, issue one-day USBA memberships, try to answer any questions about the event. Get a copy of the start list from the Chief of Competition.

**Chief of Competition** – Responsible for overall planning and coordination, and publication of competition invitation, registration, start list, and final results.

**Chief of Course** – Lead setup and takedown of start/finish area and courses.

**Chief of Range** – Lead range setup and takedown and give instructions to scorers. Oversees Range Safety Officers.

**Chief of Timing** – Operate Webscorer or other timing system; start racers and tap finishers. During lulls, enter shooting scores for finishers brought to the timing table by the Runner, determine final finish order in each category.

**Course Setup** -- Mark start/finish area, race courses, and penalty loop with V-boards, spray chalk, colored arrows, and signs, and makes any needed changes between heats. Work closely with Chief of Course.

(continued next page)

**Penalty Loop Spotter** – Call out bib number for each racer entering the penalty loop, and for each subsequent time a racer goes around the penalty loop. Position yourself where you can clearly see racers entering the penalty loop, and also see their bib number as they run or ski.

**Penalty Loop Writer** – Record each penalty lap done by a bib number. Write name of heat as given to you (e.g. “MTB 1”) and your initials on each sheet. When a racer enters the penalty loop after their shooting bout, write their bib number in the Penalty Lap Sheet below, and then circle the number of each lap they complete. Write the time for at least the first racer on the sheet to help in ordering later.

Penalty Lap Sheet

Heat MTB 1 Initials SRW

Bib	Time	Laps Completed				
11	10:51	①	2	3	4	5
12	10:52	①	②	③	④	⑤
		1	2	3	4	5
		1	2	3	4	5
		1	2	3	4	5
		1	2	3	4	5
		1	2	3	4	5

Example: Bib 11 entered the penalty loop at 10:51 and did one lap. Bib 12 apparently missed all their shots and did 5 laps.

**Photographer** – Take pictures of racing for MVB promotion and news. Open-ended, no need to take pictures of most racers or every heat, just some representative shots.

**Range Safety Officer** – Watch for safety violations in range, direct setting of lanes for prone or standing. Time any incidents of a racer being delayed in occupying a lane because none are available. The delay time in seconds (“Alibi”) is reported to the Scorer for that lane.

**Results Assistant** -- Prepare to give awards, including podium and clean shooter awards.

**Runner** – Deliver paper records from Scorers and Penalty Lap Writer to Scoring Assistant, and from Scoring Assistant to Chief of Timing as the race progresses. Keep moving and make frequent rounds, transfer record for as few as one racer at a time.

(continued next page)

**Scorer** – Record the shooting score of a bout as it unfolds, using a form as shown below. In biathlon, we add up the number of misses and report that (NOT the number of hits). Each Scorer is responsible for 2 lanes unless otherwise directed. Write name of heat as given to you (e.g. “Run 1”) and your initials on each sheet. As a racer enters a lane, enter the range time, their bib number, and the lane number. Check off shots and spare rounds (if any) as they are fired, mark hits, and add up and record number of misses when they are done shooting. A shooter may shoot from right to left, from left to right, or some other order. The main thing is to observe each of their shots and check off the correct number taken, their hits, and total number of misses when done firing. Write clearly and neatly! Pair up with Scorer next to you; scorers in a pair double-check each other's scoring on paper at frequent intervals to confirm each record is clear and complete. After it has been checked by another Scorer, give the sheet to the Runner. There is no need to record two bouts per sheet; it is more important to get the result passed on to the Scoring Assistant if the Runner is ready to take it. If all lanes are occupied for an incoming racer and they finally occupy your lane after a delay, get the Alibi time from the Range Safety Officer and write it under Seconds delayed. Do not write anything in the Comments section except unusual circumstances.

### Range Scoring Sheet

**Heat** \_\_\_\_\_ **Scorer Initials** \_\_\_\_\_

<b>TIME</b> 11:10	Bib # 17	<input type="checkbox"/> A <input checked="" type="checkbox"/> B <input checked="" type="checkbox"/> C <input checked="" type="checkbox"/> D <input checked="" type="checkbox"/> E	Relay rounds used ✓ <input type="checkbox"/> <input type="checkbox"/>	TOTAL MISSES 1	Alibi? Seconds delayed:	Comments:
	Lane # 6	<input checked="" type="checkbox"/> A <input checked="" type="checkbox"/> B <input checked="" type="checkbox"/> C <input checked="" type="checkbox"/> D <input checked="" type="checkbox"/> E				
<b>TIME</b>	Bib #	<input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D <input type="checkbox"/> E	Relay rounds used ✓ <input type="checkbox"/> <input type="checkbox"/>	TOTAL MISSES	Alibi? Seconds delayed:	Comments:
	Lane #	<input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D <input type="checkbox"/> E				

Example 1: Competition with no spare rounds. Bib #17 shot at 11:10 in lane 6 and missed the alpha target.

<b>TIME</b> 13:11	Bib # 26	<input type="checkbox"/> A <input checked="" type="checkbox"/> B <input checked="" type="checkbox"/> C <input type="checkbox"/> D <input checked="" type="checkbox"/> E	Relay rounds used ✓ <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	TOTAL MISSES 2	Alibi? Seconds delayed:	Comments:
	Lane # 3	<input checked="" type="checkbox"/> A <input checked="" type="checkbox"/> B <input checked="" type="checkbox"/> C <input checked="" type="checkbox"/> D <input checked="" type="checkbox"/> E				

Example 2: Competition with spare rounds. Bib #26 occupied lane 3 at 13:11, shot all of their spares, and missed the alpha and delta targets.

**Scoring Assistant** -- Records shooting scores (misses) and penalty laps on a tally sheet (below) and notes any failure to complete penalty laps. The tally sheet will have bib numbers filled in ahead of time. Receive Range Scoring Sheets from the Runner and record the range time and total number of misses for each bout. If it is a competition with spares, record the number of misses first, followed by “+” and the number of spares used, e.g. “1+3” for one miss and using 3 spares. Note a biathlete must shoot up to 3 spares if they still have one or more missed targets, so there should never be a score like “1+2” for a given bout. The Runner will also deliver Penalty Lap Sheets in competitions using penalty laps. Verify that the number of penalty laps completed for a bout matches the number of misses in that bout. If it is a competition with a time penalty instead of a penalty lap for each miss, add up the total number of misses, multiply by the time penalty, and write that amount of time in the final column.

### Tally Sheet

Bib	Time & Score	Time & Score	Time & Score	Time & Score	Scores in order	Total Score	Time Penalty
34	10:41 1	10:52 0	11:13 4	11:02 3	1-0-3-4	8	4:00

Example 1: Competition with no spare rounds and a 30 second time penalty for each miss. The range scores for the third and fourth bouts were received in reverse order; the Scoring Assistant puts them in correct order in the Scores in order column.

Bib	Time & Score	Time & Score	Time & Score	Time & Score	Scores in order	Total Score	Time Penalty
43	12:41 0+0	13:03 1+3	12:52 0+2	13:13 3+3	0+0, 0+2, 1+3, 3+3	4+8	

Example 2: Competition with spare rounds and penalty laps. The range scores for the second and third bouts were received in reverse order; the correct ordering is done under Scores in order. This racer had a total of 4 misses and used a total of 8 spare rounds.

After all records for a competitor are in and cross-checked, the Scoring Assistant fills out a Racer Record Sheet (below) for that bib number and gives it to the Runner, who takes it to Chief of Timing.

### Racer Record Sheet

	Bout 1	Bout 2	Bout 3	Bout 4	Total Misses	Time Penalty
Bib 34	0	0	1	2	3	1:30

Example 1: Competition with no spare rounds and a 30 second time penalty for each miss.

	Bout 1	Bout 2	Bout 3	Bout 4	Total Score	Time Penalty
Bib 43	0+0	0+2	1+3	2+3	3+8	

Example 2: Competition with spare rounds and penalty laps. Racer had a total of 3 misses and used 8 spares.

**Timing Assistant** – Assist Chief of Timing according to their needs. Likely activity is lining up racers in start area in correct order, and recording bib numbers in finish order on a Bib Order sheet. This sheet is not shown, but it's just columns of finisher sequence numbers preprinted (1, 2, etc. for finisher 1, finisher 2, etc.) and the corresponding bib number next to the sequence number.