

Practise @ Home

With the COVID-19 virus measures that are in effect throughout the world, most archery clubs and venues are closed and archers will need to stay at home. A question that was raised;

"Can we emulate outdoor practise on very short distances at a home range?"

The answer is yes, but depends....

On what you want to practise? When closing up to the target you will notice a couple of different effects. When you use the same target-face close-by, it becomes too big in size visually and your scoring goes through the roof. And if you go even closer, your stance changes as well. Aiming at a target-face very close-by where the center is according to the rules at 130cm from the ground means you're actually aiming down.





So, what can you practise @ home?

If you only have 4m to your target, you can still practice a correct shooting stance and shooting form with a visually correct aiming task (sight picture).

Print out the 4m reduced target faces that you find on the next pages and fix them horizontally with their centers at <u>exactly your eye-level</u> height above ground (not at the normal 130cm).





<u>Set your sight at your normal 50m or 70m!</u> Make sure to there is enough room on the foam-target because your arrows will be landing approx. 20-30cm **above** the targetfaces. If you shoot like this from 4 meter distance, your sight picture and your stance are very similar to when you are shooting outdoors.



What about a scoring round?

For practising an outdoor round with a comparable score, but from a 10 meter distance, do this:

Print out the 10m reduced target-faces and again fix them at about eye-level on the target.

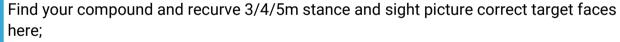
<u>Set your sight to 10 meters</u>, this way the arrow will land where you aim on the target!

In Artemis; go to match, then options and select QR. Scan the QR tag on the target face PDF and Artemis will create a 36 arrows scoring round for the 10m reduced target-face¹.

Now shoot a normal scoring round and use Artemis to plot² as you normally do; with normal scoring rules (liners count as the higher value).

The 10m reduced target-faces are scaled with the assumption that they will be used by intermediate to high-level archers shooting small diameter (~5mm) shafts at 10 meters. Under

these assumptions scoring will be very comparable to the score you would have shot at the original distance.

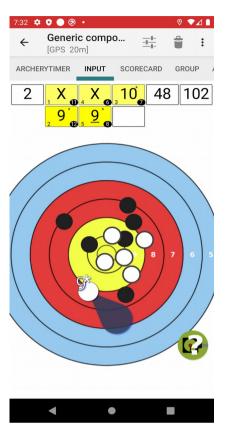


https://drive.google.com/file/d/1Mcpb1l2s6t37VOsBXetcNpHvjT2GkBgz/view?usp=sharing

and 10m scoring faces here;

https://drive.google.com/open?id=1GY6QjwjOP18_HfwbbQHxBAEOGW4K_haR

Stay safe and good shooting!



¹ Or choose "Custom rules" and then you can find the target-faces called "WA 122cm (@10m)" and "WA 80cm 6 rings (@10m)"

² For accurate scale plotting, set Options \rightarrow "Scale current end" and "Scale previous ends" to 1x