

ARROW GROUPING FIXES

Arrow Groups

Left of the Center of the Target

Reasons

Bow tension/torque
 Bow arm being hit by string
 Plucking
 String alignment
 Bow Cant (tilt)
 Nocks Too tight

Solutions

Check Stance
 Check bow sight
 Adjust bow hand position
 "String alignment by moving the head"
 Align Bow vertically; smooth release
 Move fingers farther apart
 Align bow vertically
 Looser Nocks

Right of the Center of The Target

Cant bow
 Bow hand position is bad
 String Alignment
 Not enough back muscle tension
 Tight Nocks

Check Stance
 Check bow sight
 Align bow vertically
 Fix bow hand position
 "String alignment by repositioning head"
 Work out back muscles
 Looser Nocks

Above the Center of The Target

Inconsistent anchor point
 Peeking
 Pinching arrow
 Rising bow on release
 Heeling the bow

Check Stance
 Check bow sight
 Maintain consistent anchor point
 Make sure eyes are on the center of the target until arrow hits.
 Spread out fingers on the string a bit
 Move bow hand towards target
 Fix bow hand placement

Below The Center Of The Target

Creeping
 Dropping of the bow arm
 Bad anchor point
 Lack of back muscle tension
 Moving head towards the string

Check Stance
 Check bow sight
 Work out the back muscles
 Move bow hand towards target
 Work on anchor point
 Work out the back muscles
 Keep head in place