

THE DOMINANT EYE PHENOMENON



By Jonathan Chung

As bowlers and as coaches, we all know about the "Dominant Eye" theory.

It is commonly thought that a right eye dominant person will miss the mark by as much as 2 boards to the left, and vice-versa. However, your dominant eye "inaccuracy" may not be the same over different parts of the lane. That is to say, when you are standing in the middle and aiming for the second arrow, you might miss by 2 boards. Yet, when you stand two dots right-of-center aiming for the second arrow, you might not need to make an adjustment.

In light of what we know or have been made to believe is true, I made an amazing discovery recently.

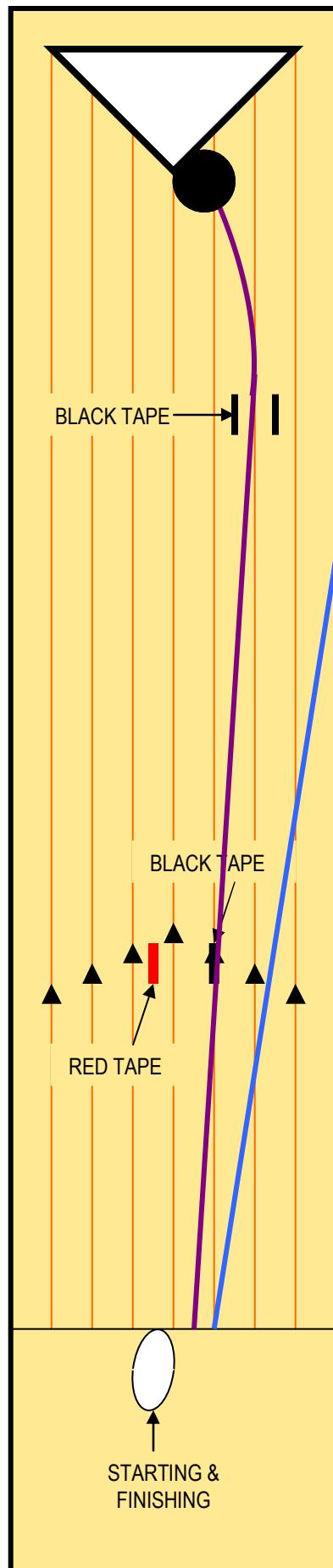
During a training session with a student, I placed some tape markers on the lane to help him "see" his line. After making a dozen or more deliveries, I lost my cool with him. I asked whether he had warmed-up yet or was he throwing really poor shots. Looking very startled by my reaction, he feebly answered: "I'm very sorry coach, I keep hitting my mark but the damn ball keeps going into the channel". I asked him how many shots actually hit the mark. His reply was: "most of them".

I was shocked. Because I didn't see any shot passing over the tape that I had placed at the third arrow. I sat myself down and searched through my memory bank to find some answer somewhere. After a while, I took out another roll of tape of a different color. I asked the kid which color looked more striking to him and he pointed to the one that I had just brought out. It was a roll of red tape. The ones on the lane were black.

I placed the piece of red tape on a different part of the lane and told the kid to hit this new mark. Without any question as to why I had placed the red tape on a different part of the lane, he proceeded to the same starting position and started throwing shots.

Good Lord! Everything he threw was spot-on the first mark and into the pocket. That mark is black in color.

Can anyone out there shed some light on this, please?



PRIMARY SHOTS
SECONDARY SHOTS