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Target Designation vs. Color

There is a theory of color that suggest different color perceive different emotions thus affecting overall performance. Have you ever taken a shot in a game? Have you ever wondered why some sports teams have perfect winning streaks? Have you ever wonder why some shots are great while others are downright awful. The question now arises is the color theory in the overall result of a shot or even a simple pass.

I decided to test this theory by putting up for experimentation. Eight different fully color targets, each shot at 6 times by the same marksman at a distance of 15 feet with a spring powered bb gun. However in order to only experiment for color factors of shot as speed, temperature, angle, lighting, humidity and distance were all to remain stable during each projectile being shot. Leaving marksman performance to chance.

The results of the shots of each target then were analyze using accuracy, precision and completion rate involving advance statistical, geometrical and algebraic concepts. The results were really equal in the 3 measure and were opposed to my hypothesis, as they indicated white to be the best overall color when weight in all 3 attributes. However the other color results mutt also be taken in close examination and consideration.

The overall concept of in the experiment can be applied to the next big step human motion such as darts, sports, lap times, the situations are endless; it's up to you to choose?