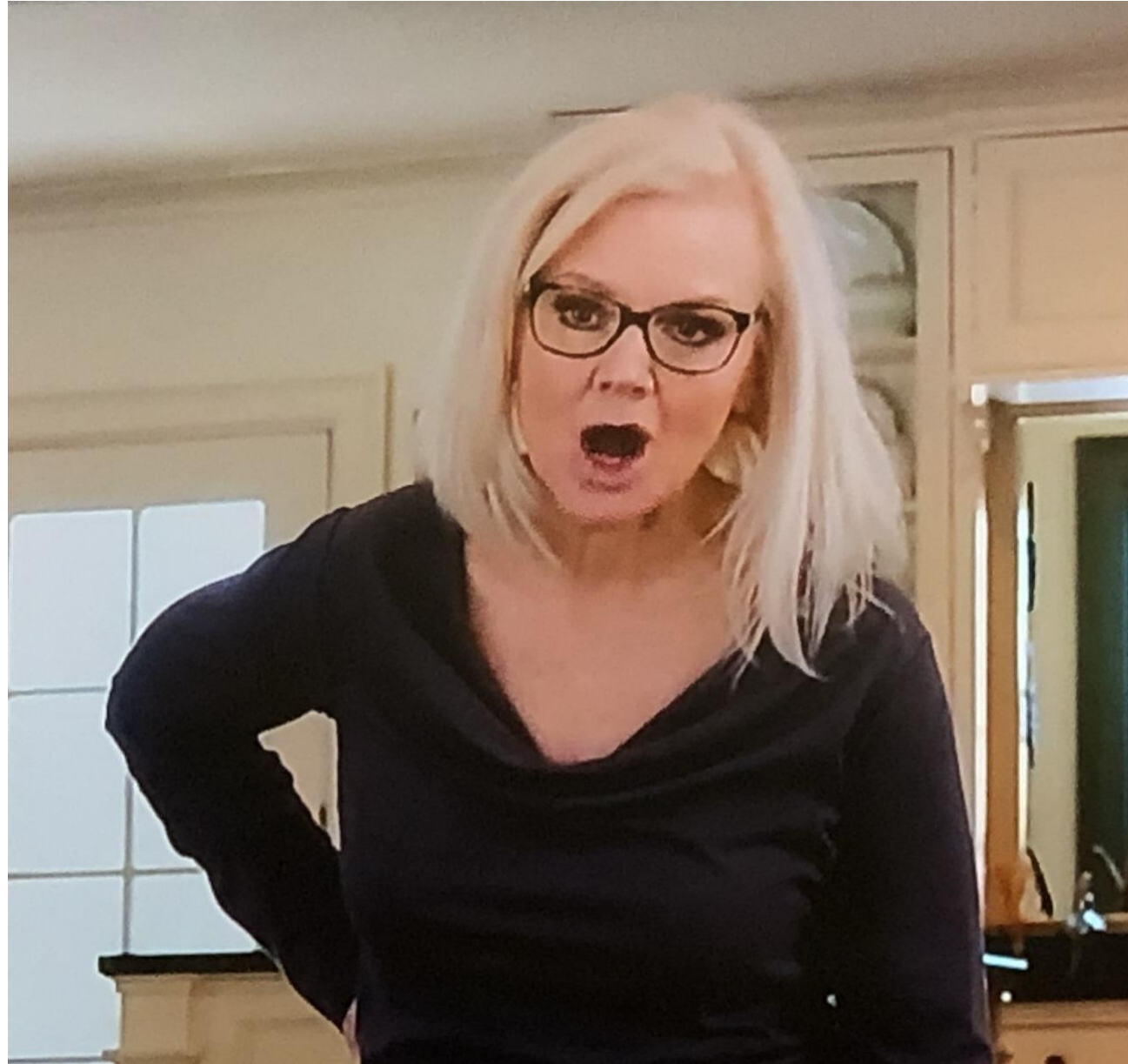


CRS Update: Good News!



**PebbleCreek
Pickleball Club**

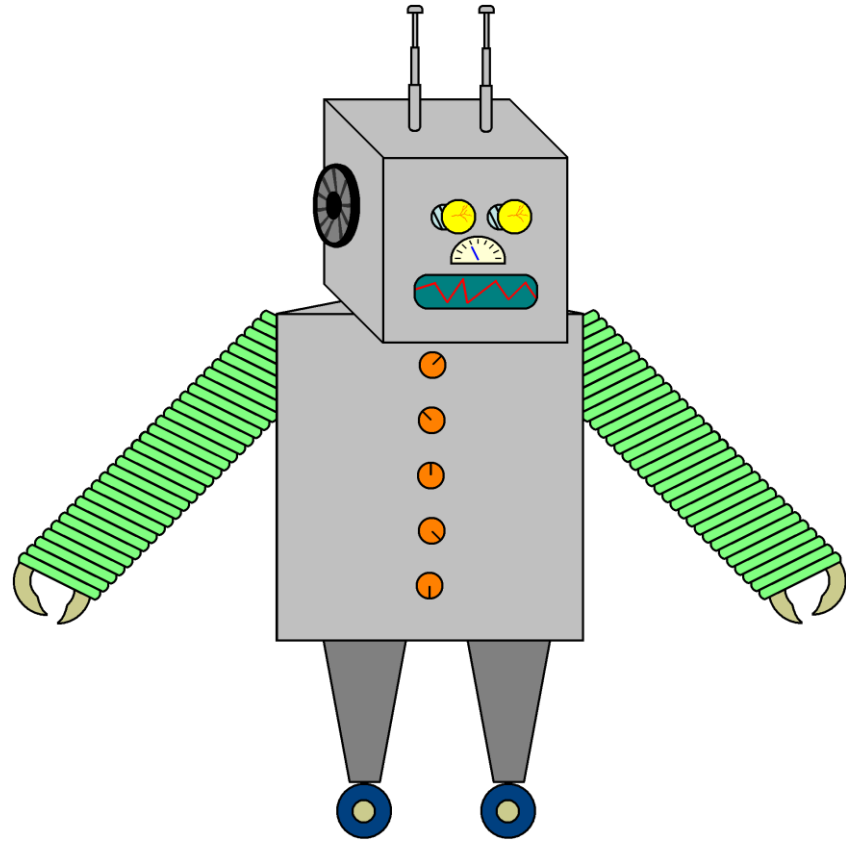
You Are Evaluating Us With An Algorithm?



We are using the exact same formula used by USA Pickleball to evaluate tournament players.

No difference.

Variants of our formula are used to evaluate Tennis Players, Ping Pong Players, Chess Players, and players in many Online Gaming communities.

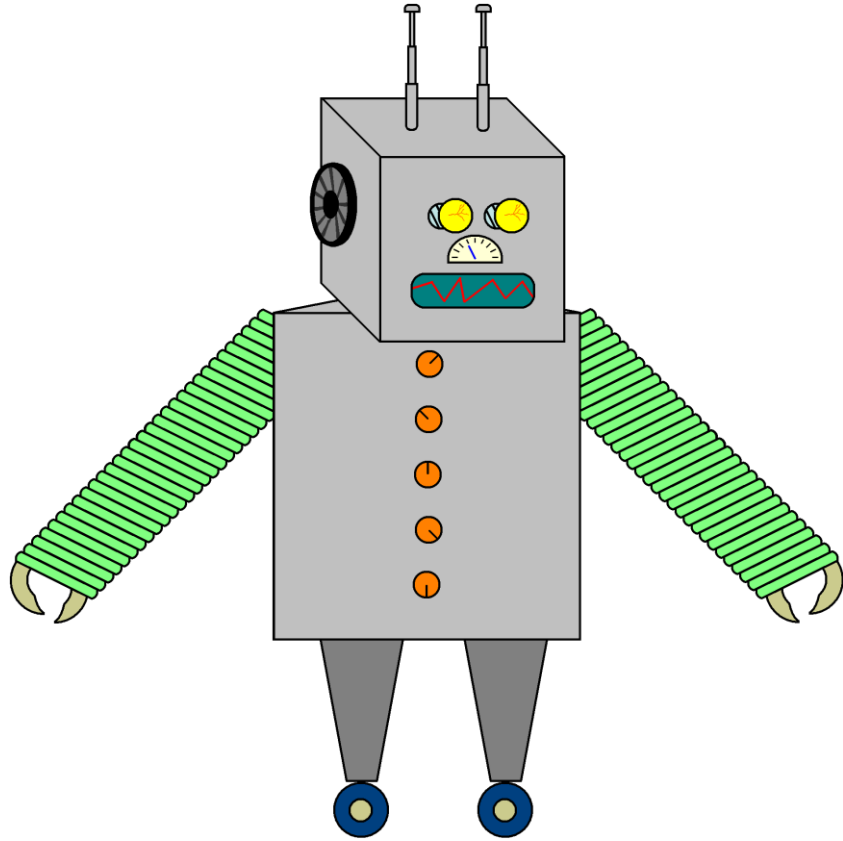


“It’s not fair to use a computer to judge my play. My play is sophisticated. I hit drop shots. My setups are good. The computer only cares about winning. There’s a lot more to pickleball than winning. By rewarding those who win, you change the composition of our round robins.”

Winning is the outcome of doing many things well in Pickleball.

We cannot be one-dimensional players. We must be good at many different aspects of Pickleball.

If we possess many different skills, our odds of winning increase, and our CRS rating increases.



“It’s not real pickleball. It’s target practice. Pick on the weaker player.”

Pickleballtv.com Nationals Commercial 11/11/23



What Is The CRS Format?

You play in a 5, 8, 9, or 10 player round robin with players possessing a comparable CRS rating.

You typically play 4, 5, or 6 games.

If you are supposed to win, you earn +/- 0.02 rating points. If you are equal and win, you earn +/- 0.05 rating points. If you upset the other team, you win +/- 0.08 rating points.

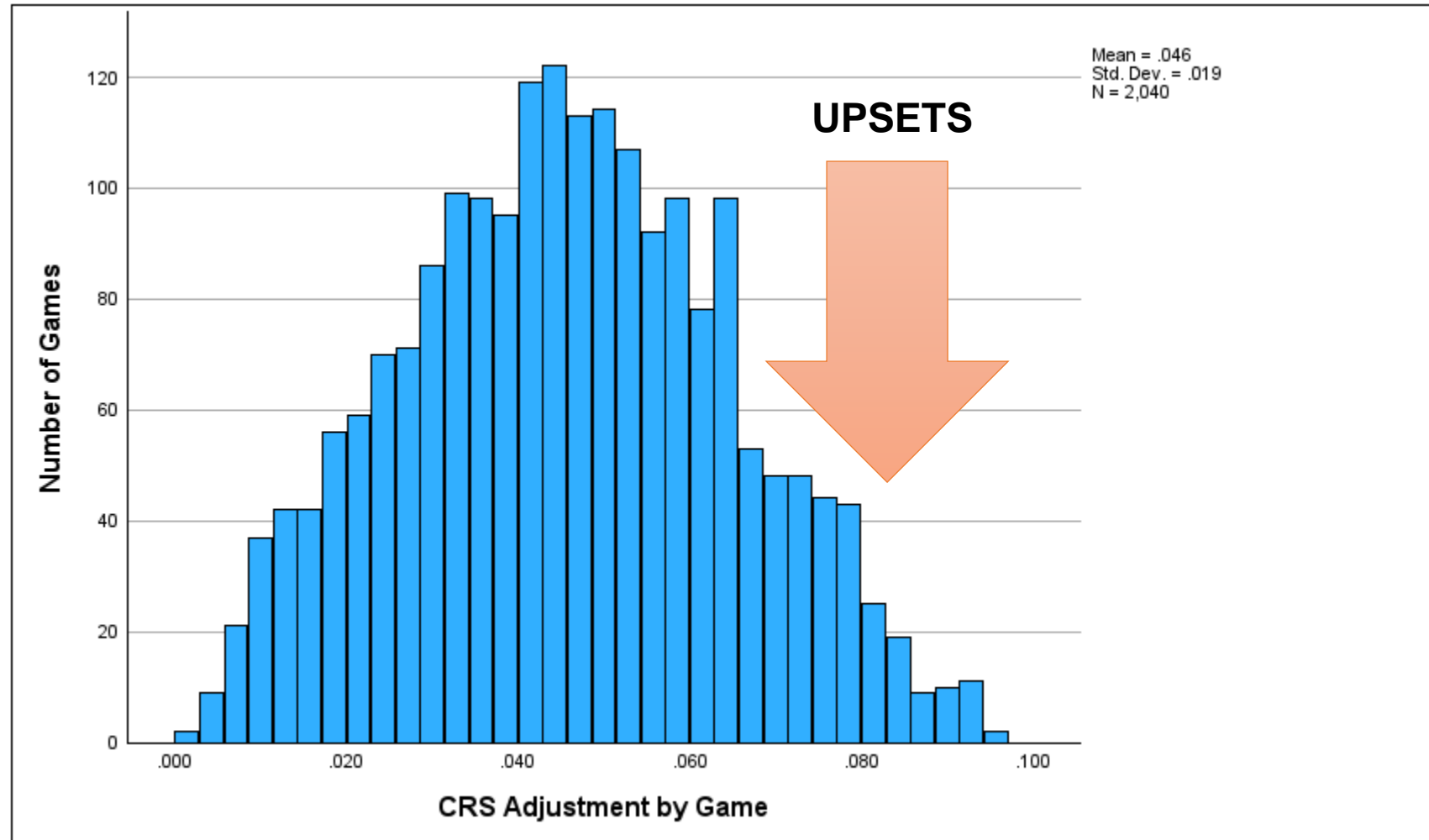
How Does My Rating Increase?

You need to win games.

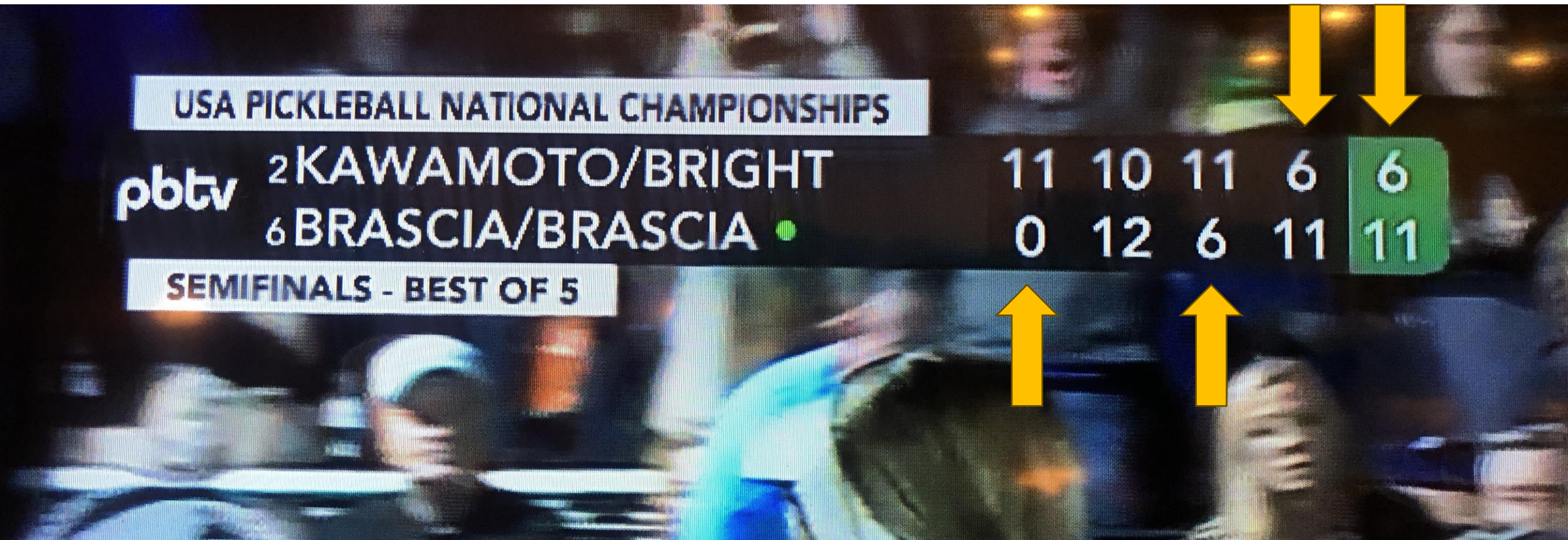
Your rating can increase with a losing record by beating teams you should not beat.

Your rating increases more if you win with a “weak partner”.

Upsets Happen in CRS, and in Pickleball



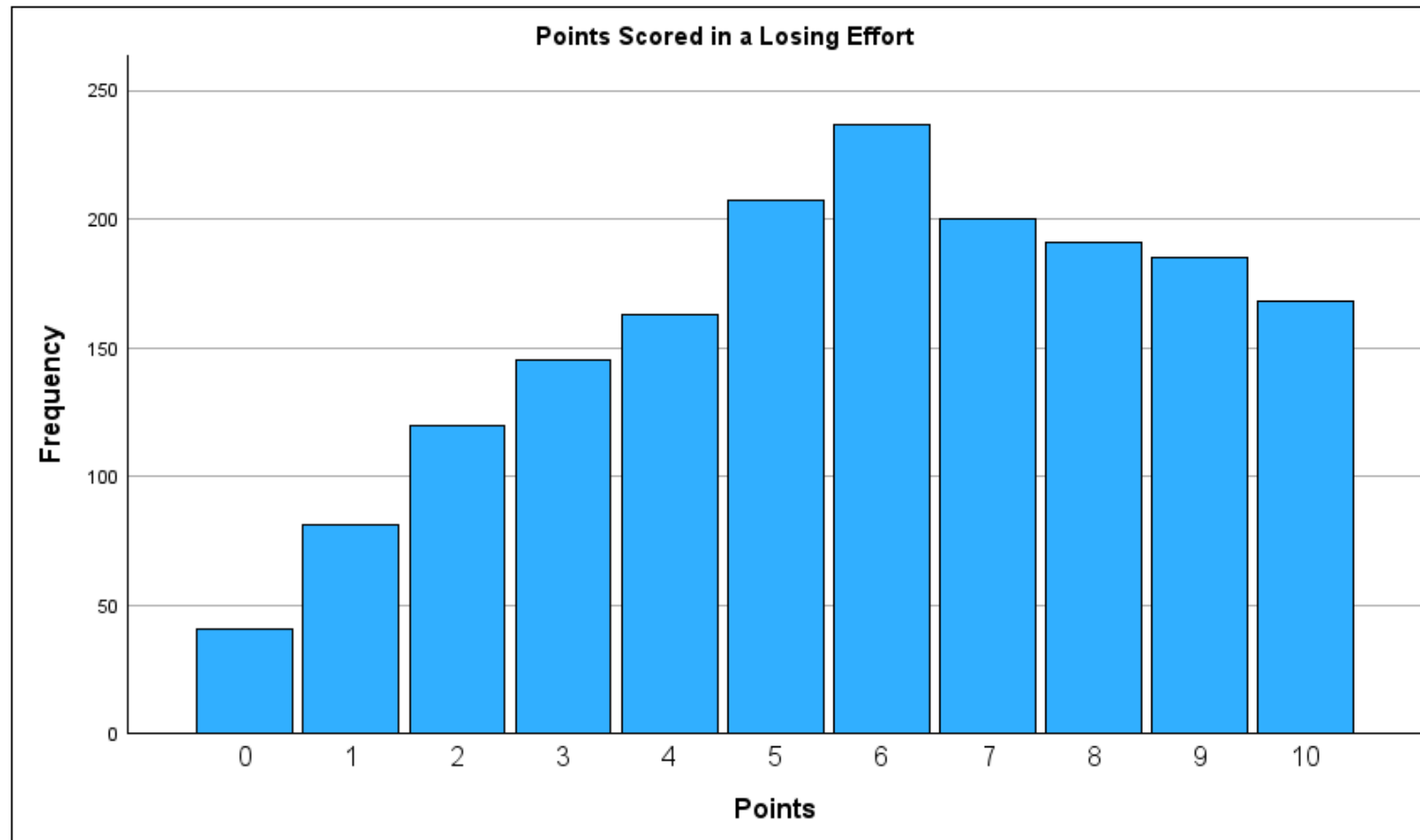
A Close Game Should Count Too! No?



Scores even out over time. Good losing teams don't necessarily score 8/9/10 points, do they?

A Typical CRS Score for the Losing Team

The distribution of scores skew to 11-5, 11-6 and 11-7 results.



Who Is Having Success In CRS?

Those who do not make unforced errors.

Good strategists! Pressure, speedups, right-side setups, poachers. Those who adapt do well.

Those who have many tools for their level of play perform well.

Topics

Why Did You Allow Appeals?

Players who felt they were misclassified last year or improved significantly this summer were allowed to appeal, potentially earning a 0.25 CRS rating increase.

Our players were RIGHT!!!! Appeals players increased their CRS rating by 0.01 to-date above-and-beyond their 0.25 increase.

Why Do 3.75+ Players Need To Play 30 Games To Be Promoted?

In our summer pilot, 2.50 – 3.75 players, comprising almost all players in the pilot, stabilized their performance within 15 games.

We learned in September that our better players stabilize a bit later, hence, our thirty-game requirement.

We learn, we adjust.

How Is CRS Working So Far?

A Whopping **420** Players Have Participated!

247 Players Have Played 15+ Games (3-4 Events). 97 Players Have Played 30+ Games.

2,040 Games Have Been Played Already!

More Than 125 Players Have Been Promoted
(**our promo rate is comparable to last year**).

How Is CRS Working So Far?

Participation (including promotions)

4.0 Green / 3.75 Indigo / 3.5 Maroon / 3.25
Orange = 1.23 Players in Round Robins for
Every 1.00 Player in CRS.

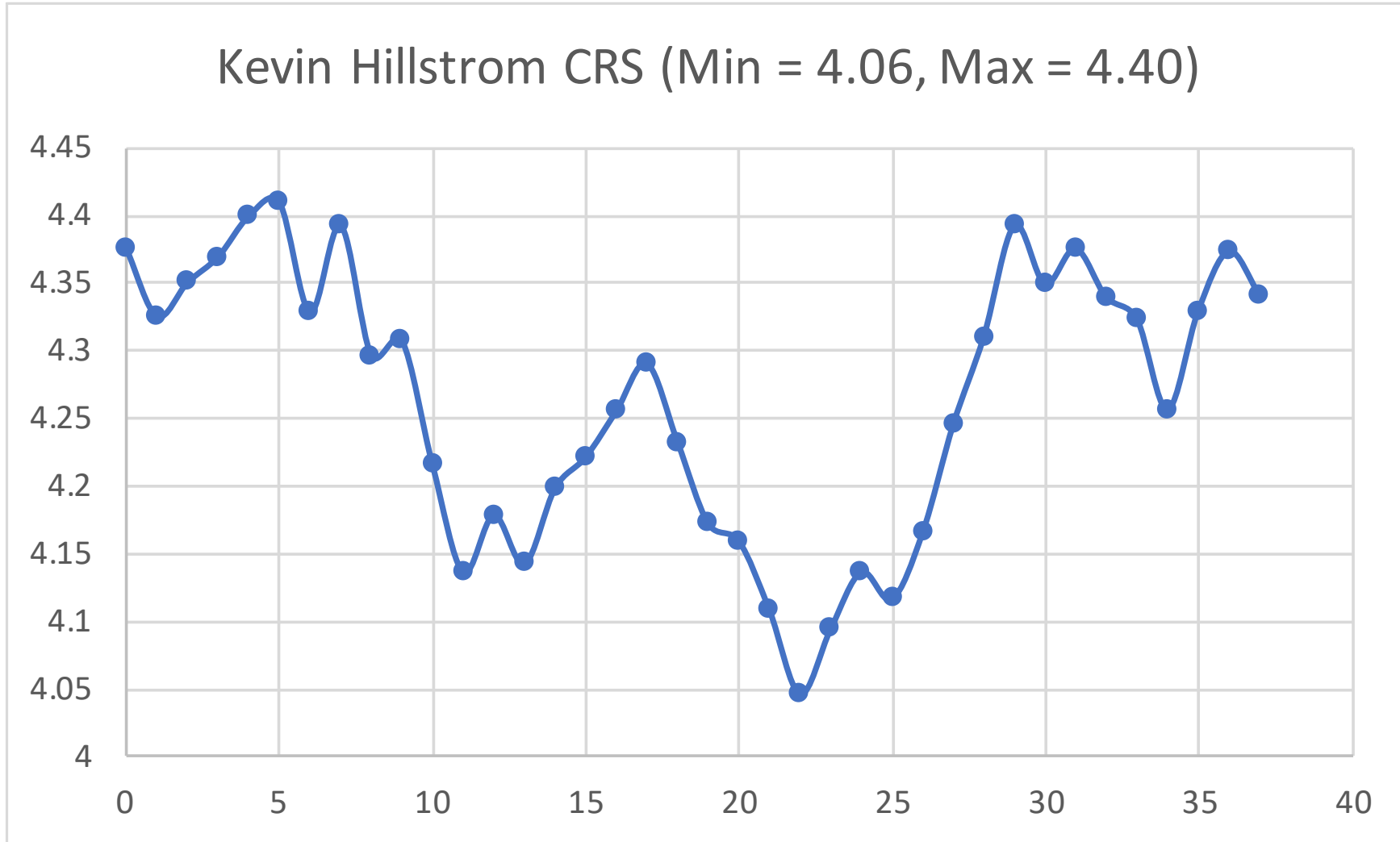
Yes, CRS Participation Is Exceeding
Expectations!

Do Players Move Around A Lot In CRS?

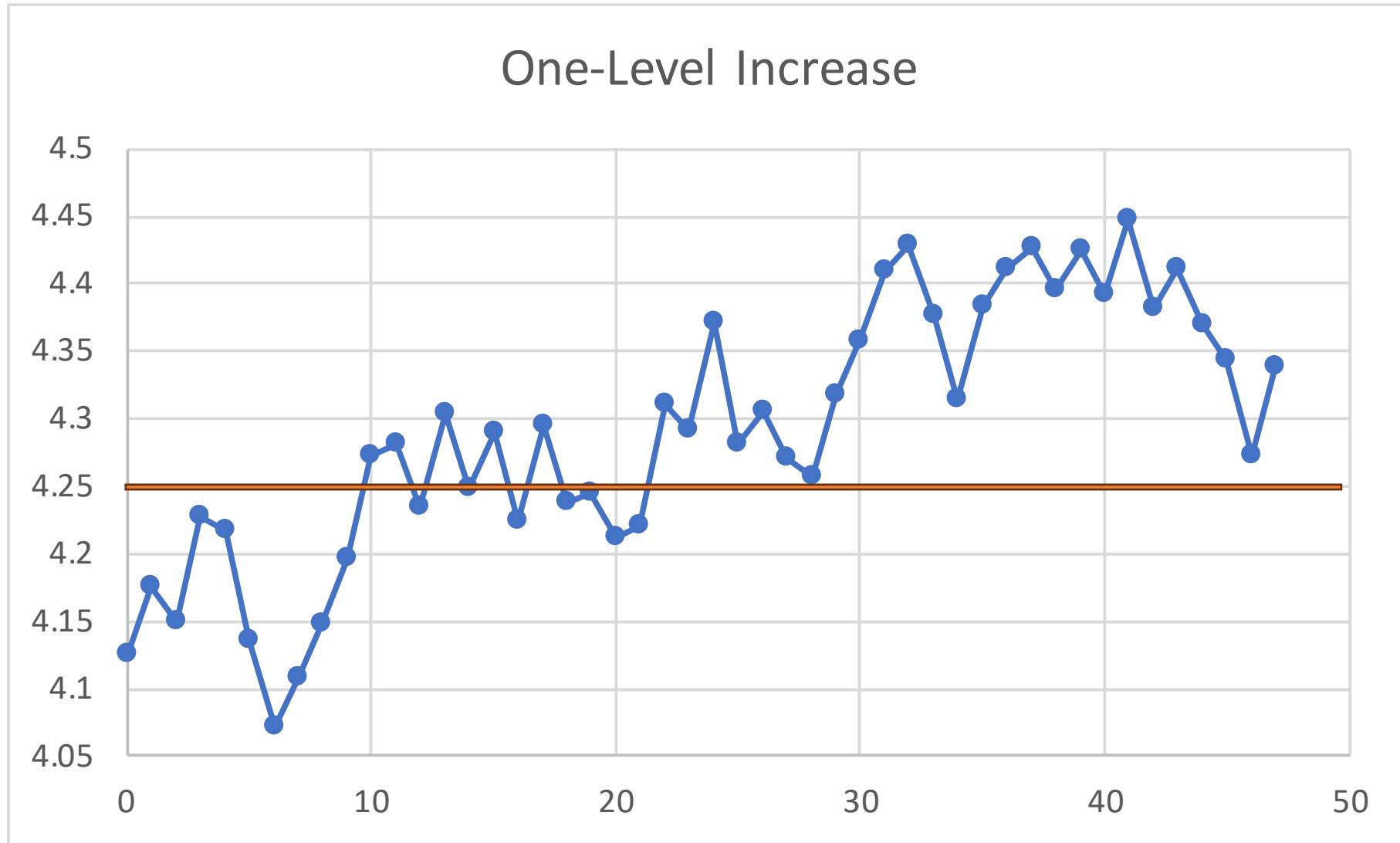
Half of our CRS players have stayed within +/- 0.125 rating points of their Color mid-point.

Starting CRS	Players	< -0.25	-0.125 to -0.25	-0.125 to 0.125	0.125 to 0.25	> 0.25
2.625	50	4%	16%	52%	16%	12%
2.875	55	15%	9%	44%	22%	11%
3.125	47	11%	26%	34%	11%	19%
3.375	77	10%	12%	55%	13%	10%
3.625	62	13%	13%	52%	11%	11%
3.875	57	7%	12%	56%	14%	11%
4.125	33	12%	24%	39%	12%	12%
4.375	38	5%	21%	53%	18%	3%
4.625	1	0%	0%	100%	0%	0%
Totals	420	10%	16%	49%	15%	11%

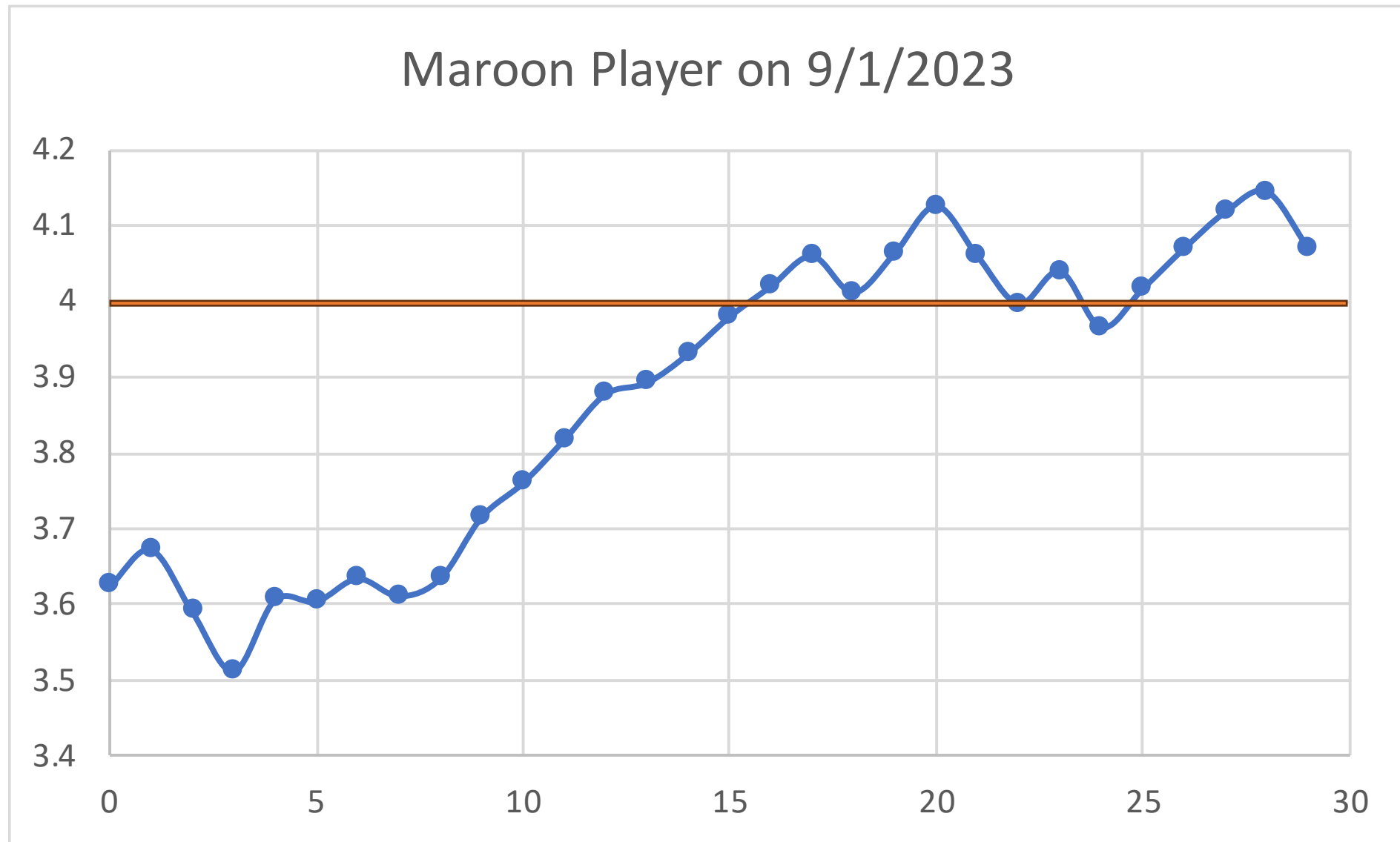
Some People Look Like This!!!



A 1 Level CRS Improvement?



CRS Is Great At Fixing Disparities



54% Of Players: A CRS Rating Decrease



Do Players Quit CRS?

Some do, yes.

6% of our players earned a promotion and have not played again. However, 80% of players earning a promotion **CONTINUE TO PLAY IN CRS! A huge positive!!!**

7% of our players play one event, experience a rating decrease, and do not play again.

87% are sticking with CRS so far! Yeah, 87%!!!!

Who Is Being Promoted? It's All Of Those Appeals Players, Right?

75% of our promotions have gone to players who did not ask for an appeal, or earned a second promotion.

70% of players in CRS have not earned a promotion.

Who Gets Promoted? The Results Are Awesome!

86% of our promotions are *from* our 2.50 (Teal) – 3.75 (Indigo) levels.

82% of our members are 2.50 (Teal) – 3.75 (Indigo).

Level Promoted To					
	<u>Men</u>	<u>Women</u>	<u>Total</u>	<u>Cumm</u>	<u>%Cumm</u>
4.50	1	3	4	128	100.0%
4.25	5	10	15	124	96.9%
4.00	9	6	15	109	85.2%
3.75	10	8	18	94	73.4%
3.50	12	15	27	76	59.4%
3.25	5	13	18	49	38.3%
3.00	7	10	17	31	24.2%
2.75	8	6	14	14	10.9%
Totals	57	71	128		

Clubs Are Changing How They Operate

Sun Lakes in Cottonwood Requires 16 DUPR Games To Be Rated Properly.

From their website: *Over the years there has been a dichotomy of thought regarding the pickleball club and whether or not this club is a “social club” or a “competitive club” and the necessity of ratings. This issue will never be resolved because of the diverseness of our club but should be understood.*

Delta Pickleball Club in Miami:

“It’s important you get a DUPR because your rating will be used exclusively for entry into all club programming--clinics, leagues and ladders and for skill assessment and improvement tracking with lessons.”

Midland Area Pickleball Club (north of Toronto) = *Points/Wins formula to place players in a round robin ... called a “Round Robin Ladder”. Sound familiar?*

We're Off To A Good Start!

But We Are Making Changes

“If my rating can decrease after January 1, then I won’t play in CRS after January 1.”

Change: Your club rating will not decrease when playing in CRS. Parity of play is best within CRS. If there are parity of play issues in round robins, we have mechanisms to address those issues.

“You Promised To Restore Our CRS Scores On January 1. Will That Still Happen?”

Change: With players not moving down in club rating in January via CRS, we will not make full adjustments to those with CRS decreases. **Players who fall below the minimum of their 9/1/2023 club rating will be restored to the minimum level for that club rating. We will also reset games required for promotion if the adjustment happens.**

Sometimes We Need More Proof



Starting December 14

Change For 2.50 Teal to 3.75 Indigo: You need to play 15 games, achieve the higher CRS level, and maintain it on average for the prior 6 games.

Change For Promotion to 4.00 Green - 4.50+: You need to play 30 games, achieve the higher CRS level, and maintain it on average for the prior 12 games.

CRS Is Off To A Fabulous Start!

No Rating System Is Perfect. I Am Willing To Make Mistakes And Make Changes To Improve The Process For 1,710 Members As We Continue To Learn About CRS.

Other Clubs Are Asking Court Reserve and LivePickleball to Implement Computer Ratings & Scoring Algorithms to Facilitate Player Groupings. We Are Not Alone. Computer Ratings Continue To Become More Prevalent In 2023.

We Are Looking Forward To An Enjoyable And Competitive 2024!!!