# **Ratings Information**

May 28, 2023 Email to Saskatchewan CTPR Database

#### We are reaching Saskatchewan Pickleball Players who are currently in the Canadian Tournament Player Rating (CTPR) database so as to provide some additional information to you as a player, about the current player rating system that is provided by Pickleball Brackets.

Pickleball Brackets is an independent Pickleball software solutions developer that provides software for player ratings. Ratings are based upon captured game results data from tournaments using the software features. Pickleball Brackets is currently the most used, and advanced software that is able to produce *'performance-based'* ratings using what are known as **ELO** algorithms. The basis of the algorithm is to first assess the probability of the higher rated TEAM in the contest winning over a lower rated TEAM. Pickleball Brackets algorithms also consider point spreads based upon the difference of a projected outcome and the actual game outcome. A player actually has a new rating number at the start of each tournament game based upon the result of the just finished game.

Pickleball Canada did not develop the software nor does PCO own it. We monitor the CTPR (Canadian Tournament Player Rating) designed for only Canadian PCO members.

In the short history of Pickleball player ratings have always been a major concern for club and tournament play. Players often self assess themselves very differently than what actual game records suggest. Now we can compare actual performance with recorded game results instead of subjective observation.

We are now using very transparent performance-based (actual win/loss results) available for all to see, game by game, tournament by tournament. Players move up and down based upon putting their paddle to the test. Players who win take rating points away from those who lose. There is no lack of points and each game results in each player going into the very next game with a new rating. *This is a very reliable and dynamic system that avoids the good opinion of others.* 

All players, when registering an account with Pickleball Brackets <u>have the privilege to self-assess</u> <u>skills</u>. With that privilege comes a responsibility to self-assess with great care and attention to rate skills as carefully and as accurately as possible. Once you record the first game result in Pickleball Brackets you are *'locked and loaded'* into your ratings journey. We have advised players of this at the PCO website since April 2021. <u>https://pickleballcanada.org/ratings/ratings-2023/</u>

When you, as a player, ask for a reset of your rating that means a change in your rating comes *with a change to every player's ratings that you have ever played with or against in your game history.* Imagine that you are a player who has not played a tournament game for the prior 6 months only to wake up one morning with a new rating number because someone else was given a rating reset.

The Canadian Tournament Player Rating (CTPR) was launched Jan 1,2022 with zero players. The CTPR houses the results of Canadian players sanctioned tournament results. We started it because not all competitive players go to the USA to play in tournaments. Many work as younger players have come into the game. Fast forwarding we now have over 7,500 active players in that database with records of results. We are on track to have some 100 plus tournaments in Canada in 2023 and game data is being emassed at a record rate. We are well beyond requested ratings changes and need to allow the system to provide reliable ratings with both time and frequency working in combination with more and more results.

In Saskatchewan you are one of 730 players out of the active 7500 in the CTPR in Canada. Many of you have not had the opportunity to compete outside the Province. Many people have been adjusting their thinking, finding new partners so as to play in events at their ratings skill levels. *Many are now realizing that playing in events that allow players to play up 2-3 levels does not bring about the best outcomes for the players themselves. Playing in your skill level event, or playing up with a partner who holds a rating in that event will provide better games and end results for all players.* 

Tournament players in Canada represent 12-15% of all players in our PCO membership. *Therefore* 85% are playing the game for the pure enjoyment of social recreational or semi-competitive play and that should be held in perspective to the efforts and attention tournament play is getting.

We hope this information is helpful along with that which is provided on our PCO webpages. (Below we also provide some info in point form for easy reference)

On behalf of our National Ratings Group across Canada.

## Barry (Montgomery)

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## Who are Pickleball Brackets?

- - a Pickleball software solutions provider for player ratings based upon captured game results data from tournaments anywhere in the World.
- Canada, USA and Australia are examples of Countries are using this software system
- currently the most used and advanced software able to produce 'performancebased' ratings.
- uses algorithms to first assess the probability of the higher rated TEAM (combined partners rating) winning over a lower rated TEAM in each and every game.
- - uses algorithms to predict probable point spreads based upon team ratings
- uses the actual outcome of each game to calculate rating points won or lost
- - is a very transparent performance-based system (actual win/loss results) available for all to see, game by game, tournament by tournament.
- More info at <a href="https://pickleballbrackets.com/features.aspx#generalPB\_ELORatings">https://pickleballbrackets.com/features.aspx#generalPB\_ELORatings</a>

## What happens to your CTPR in a PCO sanctioned tournament?

- - Your CTPR will move up and down, based on the results of each game.
- - The CTPR system has been in effect since January 1, 2022 and is a very reliable, objective and dynamic system.
- - Every game point matters. Players who win will take rating points away from those who lose.
- - Each game will result in each player going into the very next game with a new rating.

- 7,500 active Canadian players are in the CTPR system. Over 10,000 active and inactive
- - We are on track to have 100 plus tournaments in Canada in 2023, and game data is being amassed at a record rate.
- We are well beyond requested ratings changes and resets, and need to allow the system to provide reliable ratings over time and frequency. (More and more results)
- Players are better positioned to move their ratings higher by playing in the skill level of their current CTPR. Partnering with someone who is strong in that skill level can be a formula for success.