



Middletown Pickleball Association Up/Down Ladder League Format

Introduction

MPA is currently using the Up/Down format for our ladder leagues. In this format, players are put into groups of 4 or 5, in ranking order, and play one game with each other player in the group as a partner. In general, the top 2 finishers on each court swap ranks with the bottom two finishers on the court above. The new rankings for the following week are dependent on the ranks of the other players who played on a given day, as well as those who opted out for the week.

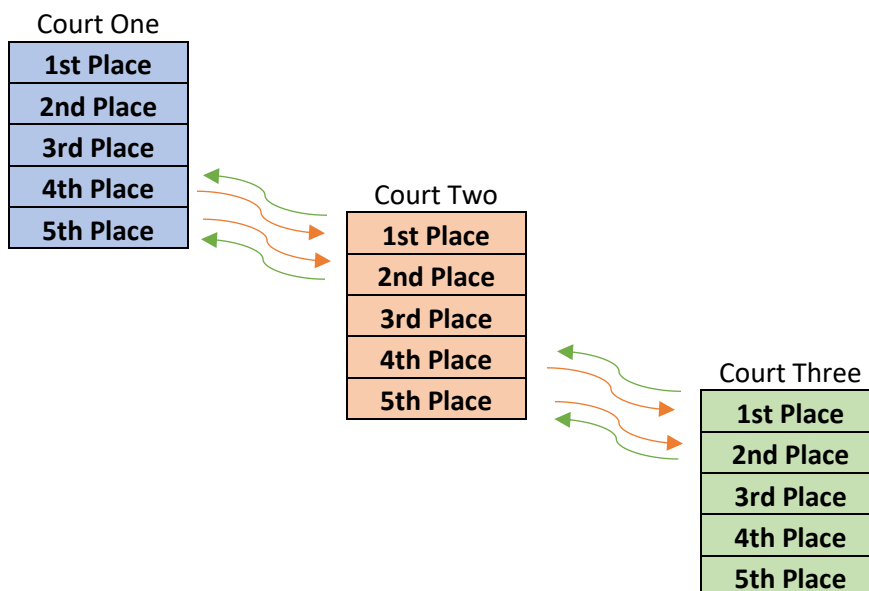
How Top Players Are Determined

After the games are complete, the system determines the finishing order of the players on each court by the following conditions for games on the current day, going down the below list in order if there are ties:

- Number of wins
- Head-to-Head matches won (between tied players)
- Point differential of all games (points for minus points against)
- Head-to-Head – point differential in games between tied players
- Best starting rank on the day

How Players Are Moved

The top finisher on the court takes the ranking of the person on the court above who started in 4th place. The second finisher takes the ranking of the person on the court above who started in 5th place. The lowest finisher on the court takes the ranking of the person on the court below who started in 2nd place and the second to last finisher on the court takes the ranking of the person on the court below who started in 1st place.



How Absent Players Are Handled

All players get one unpenalized miss per session. That means their rank will remain unchanged after one miss. Starting with their second missed game day, the player will be dropped 2 places in the ladder for each game day missed. However, these penalties can vary by one or two rankings if a lot of people opted out for a given week.

Detailed Example

This is a more detailed example of how results on each court affect overall rankings on the ladder.

	Name	Previous Rank	Absence	Wins	Losses	Points Scored	Points Against	Point Difference	H2H Wins	H2H Difference	Court Result	New Rank
	Judy Watts	1		2	2	40	44	-4	1	0	4	7
	Marissa Cox	2		3	1	50	52	-2	1	0	2	2
COURT	Meghan Hall	3		0	4	30	60	-30			5	8
ONE	Shawn Carlson	4	1st									4
	Maria Stanley	5		3	1	57	30	27	1	0	1	1
	Leslie Phillips	6		2	2	45	46	-1	1	0	3	3
	Diana Krause	7		2	2	51	56	-5	1	0	3	9
COURT	Jason Cunningham	8		4	0	60	42	18			1	5
TWO	Michael Logan	9		2	2	51	52	-1	1	0	2	6
	Kevin Davis	10		1	3	45	57	-12	2	-6	5	13
	William Carter	11		1	3	53	53	0	1	2	4	12
	James Johnson	12		1	3	41	55	-16	1	-8	4	16
	Nicole Haynes	13	2nd									15
COURT	Tammie King	14		2	2	48	44	4	1	0	3	14
THREE	Richard Parker	15		4	0	60	37	23			1	10
	Jeffrey Martinez	16		2	2	49	41	8	1	0	2	11
	Alexandra Freeman	17		1	3	36	57	-16	1	-12	5	17

Notes

On court one, Maria and Marissa tied for the best record on the court with 3 wins and 1 loss. Their head to head wins each other were tied with 1. Maria's overall point differential was better than Marissa's, so she got the higher new rank. Judy and Leslie also had the same record and head to head result, and their ranks were determined by point differential as well.

On court two, Kevin and William tied for fourth place, Kevin had a better head to head record with William so he finished in fourth with William in fifth.

On court three the tie for second place between Tammie and Jeffrey was broken by overall point differential because their head to head result was tied. The tie for fourth between James and Alexandra was broken by head to head point differential because they their wins, head to head result, and overall point differential was the same.

Also, Shawn missed for the first time so wasn't penalized at all, but Nicole missed her second game day in the session so she dropped 2 places from where she from 13 to 15. This, in effect, moved Kevin and Tammie up one place each from the ranks where they would have been placed.

This would be the rankings for the next week:

Maria Stanley	1	Richard Parker	10
Marissa Cox	2	Jeffrey Martinez	11
Leslie Phillips	3	William Carter	12
Shawn Carlson	4	Kevin Davis	13
Jason Cunningham	5	Tammie King	14
Michael Logan	6	Nicole Haynes	15
Judy Watts	7	James Johnson	16
Meghan Hall	8	Alexandra Freeman	17
Diana Krause	9		