General information. MLCC Men's League uses 35.4 as PAR to calculate handicaps.

    1. MLCC Front 9 is PAR 35, Back 9 is PAR 36. If you average the 2, you get 35.5. The league gives benefit to the golfers handicap by using 35.4 (it does make a difference)

    2. When we started alternating FRONT 9, BACK 9 in 2020, there was discussion on using 2 handicap systems, 1 for front, 1 for back.

      Upon looking into the details of maintaining 2 handicap systems , it became complex and neither would get to the suggested 5 scores until end of year.

    3. We looked at avg score differences between front 9 and back 9 scores and didn't find any significant differences from a league average perspective.

    4. The processes and calculations below are not perfect, but they are not perfect for everyone. They use more current scores to calculate handicaps.

    5. In rare cases, there are 'exceptional' scores for a given handicap, either high or low, that may cause a 'manual' in season adjustment.

1. New League Members Handicap Process

    1. For selecting teams, I used feedback from new players after asking what they typically shoot on 9 holes. Some were not able to respond.

    2. At the start of 2020, using handicaps based on new league players feedback, the first week we had "NET" Scores for new players ranging from 56 to 31. (Wide variation).

    So NEW people to the league will be given a team seeding HDCP based on their feedback (if they give it), but their actual HDCP will be pro rated their first 2 rounds.

Step 1   **New League Members - First 2 SCORES, Handicap will be calculated using the following Formula and Gross Score Ranges.**

PAR ------>   35.4

Example Scores to get to NET Score using first 2 scores (Player A & Player B)

Player	Gross Score Ranges	Example - Gross Score	Gross Score minus Par (35.4)	Pct to Calc Handicap for this Range	Calculated Handicap	Net Score (Actual minus Handicap)	
A	up to 46	46	10.6	0.6	6	40	**WK 1**
A	47-55	53	17.6	0.7	12	41	**WK 2**
B	56+	65	29.6	0.8	24	41	**WK 1**
B		56	20.6	0.8	16	40	**WK 2**

Step 2   After 2 scores are recorded for NEW League members using the range calculations above, their handicap will be based on the avg of their first 2 scores ("WK - 3 HDCP" below). If for some reason a new league member starts consistently scoring signaificantly better or worse than their first 2 scores , their handicap calculations may be adjusted to reflect that change.

Player	1st Seed score (Wk1 HDCP calc)	2nd Seed Score (week 1 HDCP calc)	Wk 1 - Actual Score	Wk 2 - Actual Score	Wk 3 - Actual Score	Wk 1 - HDCP	Wk 2 - HDCP	Wk 3 - HDCP	Wk 4 - HDCP
A	50	50	46	53		6	12	14	
B	61	61	65	56		24	16	25	

New Players   WK 1 & WK 2 HDCP based on table above.   Wk 3 - HDCP based on avg of first 2 scores and the 2 seed scores

(2 seed scores are an avg of first 2 actual scores, now they are setup like last years players).

2. Current League Members Handicap Process (Players that have played within last 2 years)

A. For context, prior to 2019, A CURRENT Players handicap was calculated using their 5 best scores out of the last 10 (going back into previous year).

   For example, in 2018, week 5 - assuming you have 4 scores in, your handicap would still be using the last 6 scores from 2017 to calculate your 2018 WK 5 handicap,
      which in many cases were the best scores in 2017 (from the prior year).

   In 2018 mid year, a couple of players asked why their handicaps were not going up as they were shooting higher scores in the current 2018 year.

   Using the handicap calculation at that time, the majority of their best scores were in 2017, meaning their higher scores in the first 5 - 6 weeks of 2018 were not being used.

   In reviewing the scenarios above, it was clear that using the best 5 (lowest scores) out of last 10 scores going back to the previous year meant the following:

   1. Depending on the players last 10 scores and when they occcured, The only way to impact your current year handicap
      was if you were <u>shooting lower scores</u> in the current year (2018) vs previous year (2017), especially in the first 6-7 weeks of current year league.

Issue-->   2. <u>If you happened to be shooting higher scores in the current year (2018)</u>, your handicap wouldn't be impacted until possibly late in the 2018 year
         when your lower scores from the previous year (2017) dropped off (many low scores in the 2nd half of prior year, which was the case for the people who asked).

B. Starting in 2019, Handicaps were calculated using the following Changes. The years 2019 (Previous YR) and 2020 (Current YR) are used for explanation.

   1. Each player is "seeded" with 2 scores that are equal to the prior years ending handicap and added to Par (which is 35.4).

   2. Handicap calculations now start using current year scores in week 2 of the current year.

    - In 2020, the best 4 Gross scores were used to calculate handicaps.

         For example, Player A's Handicap below went down in WK4 as the 54 dropped out of the calculation.

   - Once a player has recorded 4 current year scores, the first seed score from previous year is dropped out of handicap calculation.
   Once a player had recorded 6 current year scores, the 2nd seed score from previous year is dropped out of handicap calculation.
   After 4 current YR scores, 75% of HDCP is based on current YR, after 6 current YR scores, 100% of HDCP is based on current YR scores, using 4 best scores.

   1. Player A's pervious year ending handicap (8.4) was added to PAR (35.4) to get 43.8 which is rounded to whole number 44. His 2 current year HDCP 'Seed' Scores are 44.

       The 2 'Seed' Scores are used from the previous year as starting scores at the beginning of current year.

   2. Using this method the following occurs and more of the current year players scores are used in the HDCP calculation.

    A. The 1st weeks handicap of current year is based 100% on the ending handicap from previous year.

    B. The 2nd weeks handicap was based on using 33% of Player A's current year scores. (Previous HDCP Score Equivalent plus WK 1 current year in HDCP Calc).

    C. The 3rd weeks handicap was based on using 50% of Player A's current year scores. (Previous Yr's HDCP Scores Equivalent plus WK 1 & WK 2 of current YR in HDCP calc).

    D. The 4th weeks handicap was based on using 60% of Player A's current year scores (Previous Yr's HDCP Scores Equivalent plus WK1, WK2, WK3 of Current YR).

    E. As the year continues, the 4 best scores are used as the beginning 2 seed scores drop off as a player reaches 4 and 6 scores respectively.

    F. As a player reaches 7 current YR scores, his HDCP is calculated on his 5 best scores from current year (vs 4 best scores being used to start the year).

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Wk 1 - HDCP Score SEED	Wk 1 - HDCP Score SEED	Wk 1 -F9	Wk 2 -B9	Wk 3-F9	Wk 4 -B9	Wk 5-F9	Wk 6-B9	Wk 1 - HDCP	Wk 2 - HDCP	Wk 3 - HDCP	Wk 4 - HDCP	Wk 5 - Hdcp	Wk 6 - HDCP	Wk 7 - HDCP
44	44	54	45	45	49	46	44	9	12	11	9	10	10	9

1st seed falls out

2nd seed falls out

75% HDCP Based on current YR.

100% HDCP Based on current YR.