

Adler Series

Group Adjustments.

1. All group allocations and adjustments are subject to the Handicapper's discretion.
2. The Handicapper reserves the right to make movements beyond those indicated below in the interests of fair play, sportsmanship and of the credibility of Handicap events
3. Finish above 30th percentile.
Adjust to group which participant would need to have competed from to finish just below the 50th percentile.
4. Finish above 40th percentile in last 2 events
Adjust to group which participant would need to have competed from to finish just below the 50th percentile.
5. Finish above 50th percentile in last 3 events
Adjust to group which participant would need to have competed from to finish just below the 50th percentile.
6. Finish below 50th percentile in last 3 events
Adjust to group which participant would need to have competed from to finish just below the 50th percentile.
7. Finish below 65th percentile in last 2 events
Adjust to group which participant would need to have competed from to finish just below the 50th percentile.
8. Finish below 80th percentile.
Adjust to group which participant would need to have competed from to finish just below the 50th percentile.

Point Score

1. A participant must have participated in one of the previous 10 events to be eligible to score points. New participants must complete one event before becoming eligible to score points
2. The participant's Best 6 performances out of the 8 events will be counted toward the participant's series aggregate point score.
3. 40 points are awarded to the first eligible participant, reducing by 1 point for each eligible participant thereafter to a minimum of 1 point.
4. Ineligible participants receive no points.
5. A person must compete from the stated group, otherwise the participant is deemed not eligible to score points.
6. Trophies will be awarded to the male and female winner with the highest aggregate point scores at the end of the season.

Starting Procedures

Participants should be aware of their start Group and be ready to compete when that group is called. Participants who do not compete from their correct group will be deemed ineligible.

Boag Award

1. Events are marked in the ACTVAC Track & Field program as (B)oag.
2. There will be 8 events during the season, 2 x 100m, 2 x 200m, 2 x 400m, 1 x Short Hurdles and 1 x Long Hurdles.
3. To qualify for the award an athlete must complete at least 5 events in at least three of the four event groups - i.e. 100/200/400m and Hurdles.
4. Performance will be measured as a percentage of WMA Age Group Standards.
5. The best 5 (of 8) performances will be used to determine the male and female winner (after satisfying item 3 above).

Daniels Series Sprint Handicap Rules

1. Introduction

The handicapping rules for the Daniels series are designed with the goal of producing the closest possible finishes.

The rules are implemented using a spreadsheet system described below.

2. Eligibility

The eligibility period started from the beginning of the 2002/2003 season when this system was first used, and carries over into future seasons.

To be eligible for an official handicap start and for points, at least two of the eligible races must have been run previously for the distance (100m or 200m) of the handicap race.

In calculating starts for the 100m, the fastest of the three most recent 100m performances is used, whether those recent runs were handicap runs or not. Similarly for the 200m, the fastest of the three most recent 200m performances is used. All earlier performances are discarded.

Because the 100m and 200m handicaps are treated independently, except for their input to the overall point score tally, it is possible that a runner may be eligible for one of the distances and not for the other.

3. Eligible races (races which are used for handicapping purposes)

All local 100m races on the ACTVAC calendar are taken into account, including championships and handicaps, but excluding relays, novelty events, and the President's handicap.

All local 200m races on the calendar are taken into account, including championships and handicaps, but excluding relays, novelty events, and Pentathlons.

4. New Start calculations

The formulae for calculation of new starts based on race times are

$$\text{new start} = \text{trunc}((100 - (\text{scr}100 * (\text{distance} - \text{start}) / \text{time}))^2 / 2), \text{ and}$$

$$\text{new start} = \text{trunc}(200 - (\text{scr}200 * (\text{distance} - \text{start}) / \text{time})), \text{ where}$$

"trunc" results in an integer value.

For the 200 the formula provides starts at one metre intervals. For the 100 the " $^2/2$ " provides starts at half metre intervals.

"scr100" is 11.0 for men, 13.5 for women, and scr200 is 23.0 for men, 28.0 for women. These should be reduced if they produce negative results, so that runners are not behind scratch, or can be increased to spread the starters more. Note that either adjustment will necessitate changes to the points calculation.

"distance" will always be 100 or 200, unless other races are used to determine handicaps, which is not the case at present.

"start" is 0 for non-handicap races.

"time" is electronic time, or manual time + 0.3 seconds.

5. Determining each runner's actual start

The process described above produces two or three "New Start" figures corresponding to a runner's two or three most recent runs over the distance.

The actual start selected for the handicap will be the smallest "New Start" value, i.e. the one corresponding to the fastest run.

6. Starts for ineligible runners

Ineligible runners - those with less than two eligible runs for the handicap distance (100m or 200m) - may compete, be given starts based on previous times or their time estimates, and have times recorded, but will not be eligible to score points.

Any runner who starts from the incorrect mark will score no points.

7. Points calculations.

Each eligible run in the Daniels 100 and 200 events qualifies for points, which accumulate throughout the season for an overall tally, with the best six to count.

Using the formulae above, in the 100m, men are handicapped to finish in 11.0 secs, women in 13.5 secs. In the 200m, men are handicapped to finish in 23.0 secs, women in 28.0 secs.

Point scores are determined on time, not place. Eligible runners get 40 points for finishing in their expected time, more points for running faster, down to one point for running slower. The actual points are determined as follows:

$$\begin{array}{ll} \text{Men 100m} & \text{Score} = (13.0 - \text{time}) * 20 \\ \text{Men 200m} & \text{Score} = (27.0 - \text{time}) * 10 \\ \text{Women 100m} & \text{Score} = (15.5 - \text{time}) * 20 \\ \text{Women 200m} & \text{Score} = (32.0 - \text{time}) * 10 \end{array}$$

with one point being the minimum point score.

"time" is true electronic time, or manual time + 0.3 seconds. This adjustment is necessary because of inconsistencies observed in the past when both kinds of timing were in use. Manual times are in error between 0.2 and 0.5 second, irrespective of the distance of an event.

8. Organising the handicaps

Because men and women are handicapped separately, they should run separately, as their expected times are quite different. However it won't matter if they run together, although the women will finish well behind the men.

The 200m runners use only lane one. Consequently runners in each heat of the 200 should not start too close to each other, i.e. runners with similar handicaps should be split up into different heats. A maximum of six runners per heat is recommended for the 200s.

There are eight Daniels races and the best six count. At the end of the season the highest scoring male and female are the respective series winners.

9. Sunset Clause

At the beginning of each season, any runner who has not competed in both 100 and 200 in the previous three years will be removed from the records. This will take effect in 2006-2007 for any runner who last competed in 2002-2003 and has not competed since.

10. Handicap Review

The rules will be evaluated at the end of each season and modifications made where necessary.

Moore 3000 Series rules

The series will be over the eight 3000m races marked (GM) in the program. Runners going on to attempt the 5000m in a 3k/5k event cannot claim points for their 3000m split.

The scores awarded are age based relative to WMA Standards at one year intervals calculated on the runner's age on the day of the event.

Final points for the season are calculated as the average of a runner's five best scores.

A minimum of five races must be completed to be eligible for a trophy.

Pennington Series

Concept

A competition with starting handicaps based on age and sex to determine the best middle distance runners in the Club. There will be a perpetual trophy for the winner as well as personal trophies for the winner and runner-up. The competition will be known as "The Pennington Middle Distance Championship Series"

Series Format

There will be three races, over 800m, 1500m, and 3000m.

Handicapping Method

Runners will have a handicap start time based upon their five year age group and sex.

Point Scoring Method

- All events will count equally in scoring for the competition irrespective of whether a runner competes in all three events or fewer. The aim is to determine the best overall over the three distances.
- Points will be allocated for each event according to the runners finishing place, with 50 points for first, 49 points for second, 48 points for third, and so on.
- Note that there is no weighting of points for the top placings. This ensures that a runner who has a first and a third will score the same as a runner who has two seconds in the same two races, which is appropriate as each will have beaten the other in one of the races.
- Each runners score for each distance will be aggregated to determine their final score for the competition and from these aggregates the competition winner will be determined.
- In the event of a tied score at the end of all races, the winner will be determined by their relative age within their age group i.e. a 43 year old who is in the fourth year of their age group would beat a 61 year old who is

only in the second year of their age group. If necessary this can be counted back to the month or even the day. In the event of a birthday occurring during the competition which does not alter the age group, the "count back" will still be determined in the same way. For example a runner who is 43, 43, 44 will lose to a runner who is 53, 54, 54 at the time of their races. In the event of a birthday occurring during the competition which changes a runner's age group then this will alter their starting handicap as runners will be handicapped for each race according to their age group on the day of the race.

Perry Series

The Perry Handicap Walk Series is for both race walkers and fitness walkers and consists of six nominated events during the Track & Field Season. It is a combined female and male event.

There will be two events each over 1500 metres, 2000 metres & 3000 metres, with an event over each distance conducted in both of the two halves of the season.

Handicaps will be calculated taking into account times recorded in any Thursday night competition. A person not having a time recorded prior to their first series event will be placed on scratch.

Points will be allocated on the basis of a maximum of thirty points for first, 29 for second, 28 for third, etc. In the event of a tie the higher place will be awarded to the older competitor.

Only the best four results of each walker will be used to calculate the winner of the series who will receive a perpetual trophy.

Quentin Anthony Series

A participant's handicap will be the difference between the best of their 3 most recent performances in an event and the benchmark for that event. These are High Jump 2.00m, Long Jump 7.00m, Triple Jump 14.00m.

New comers will initially be on scratch and for their next event their handicap will be adjusted based on their actual performance.

There will be 9 events in the series (3 high, 3 long, 3 triple) and the best 6 results in any event will count towards the point score.

Points awarded will be 30 for 1st place, 29 for 2nd place, 28 for 3rd place and so on.

The Male and Female with the highest aggregate scores will be the winners.

Should there be a tie in the high jump the following count back rules will apply in the following order:

1. The participant with the least number of jumps to attain the finishing height.
2. The lowest total failures.
3. The lowest total jumps throughout the competition.
4. The eldest participant.

Should there be a tie in the long jump or triple jump the following count back rules will apply in the following order:

1. The participant with the least amount of fouls.
2. The lowest total jumps.
3. The eldest participant.

Champion Thrower Award

DESCRIPTION: The Ray Green Champion Thrower Award is an annual award awarded to the best all round thrower, male and female, in the club during the track and field season.

RULES:

1. Must be a financial member of ACTVAC.
2. Must compete in one more than half of all the throwing competitions in all disciplines, Hammer, Shot, Discus, Javelin, Weight, during the track and field programs on Thursday evenings.
3. Best throw in each discipline for each competitor is selected.
4. Best throw in each discipline per competitor is compared to the world age group record for that age and discipline and expressed as a percentage.
5. Percentages are added for each competitor and an average percentage is determined.
6. Highest average percentage is the champion.

General

- 1 . For High Jump and Pole Vault, there is a maximum of 10 jumps per person.