



2017 Summer Heat Series Racing Rules

NCQMA will have two separate and distinct point series, the Championship Series and the Summer Heat Series. To be eligible to accumulate points for either series, the participant must be a member of NCQMA and in good standing. If an individual becomes a member of NCQMA after a series has begun, points will begin accumulating at the next series event.

Associate Memberships

Any family that is a member of USAC and also a member of any other USAC sanctioned track may race at NCQMA, and also practice on the Fridays prior to races, by paying regular race registration and practice fees. Proof of USAC membership must be presented at race registration.

Families wishing to practice at any other time, may join NCQMA as Associate Members for a fee of \$100 per year. Associate Members must be a member of USAC and also a member of another USAC sanctioned track. Associate members do not receive a key, are not awarded points for race finishes, and do not receive a vote at track meetings.

Series Format

The Summer Heat Series will consist of eleven (11) scheduled races. Drivers must sign-in and participate in eight (8) of the eleven (11) events in their class to qualify for year-end awards; however, points from different classes or divisions may not be combined.

Inclement Weather

In the event of inclement weather, the NCQMA BOD will send a mass email and/or utilize other social media (Facebook) indicating whether racing has been canceled or not. If the message does not state that racing has been canceled, assume that we will be attempting to race.

Please review section on Page 3 regarding new policies with regards to rain shortened events.

Lap Counts

The following lap counts will be used for all local NCQMA point series races; however, the number of laps, race order, and time limits may be adjusted at the Chief Steward's discretion.

CLASS	DIVISION	LOWER MAINS	B MAIN	A MAIN
Rookie	Red	---	---	20*
Rookie	Blue	20*	20*	25*
Honda 120	Senior	25	30	40
Honda 120	Junior	25	30	35
Honda 120	Heavy	25	30	40
Animal	Senior	25	30	40
Animal	Junior	25	30	35
World Formula		25	30	40
Honda 160	Light	25	30	40
Honda 160	Heavy	25	30	40

* For the Summer Heat Series, **all** mains will have a 20-minute time limit.

Qualifying

Mylaps computer-generated, random qualifying numbers will be used to determine qualifying batches and/or A-Main line-ups when there is only an A-Main or less registered cars determine qualifying order.

- Line-ups for all classes having an A Main or less of registered cars (ALL classes-maximum of 11) will be created based upon random qualifying numbers instead of participation in batch qualifying. The car with the lowest number will start on the pole and the car with the highest number will start last.
- All classes having more than an A Main of registered cars will batch qualify to determine starting position and lower main line-ups.
 - Batch Qualifying will consist of a maximum of four (4) cars on the track at the same time for 1½ minutes. Each lap is recorded and the fastest lap time will be used as the qualifying time. (Please see NCQMA’s Batch Qualifying Rules for more detailed information.)
 - If there is a tie in qualifying times, the second fastest lap time for each driver will be used to break the tie.
 - When creating main event line-ups from qualifying results, the top (fastest) five (5) qualifiers will be inverted.
 - NCQMA will be using the Mylaps QM Race Scoring Software; therefore all cars will be required to have a functioning transponder registered in the system and mounted to the car with an appropriate bracket and clip anytime they enter the track on race day **during qualifying**, unless otherwise directed by the Chief Steward. (Please refer to the separate Transponder Rules for more detailed information.)
- Track Records will be **not** be open during the Summer Heat Series events.

Points

Rookies will not be awarded points for finishing positions since the Rookie class is considered a noncompetitive, learning class.

Points will be awarded to NCQMA drivers participating in competitive classes based upon finishing position as delineated in the table below:

All Classes with 10 cars Single/Batch Qualifying – Transfer 6, Invert Per Dice Roll Heat Races – Transfer top 6, No Inversions Maximum of 11 Cars in A Main only	
Finishing Position	Points Awarded
1	60
2	57
3	54
4	51
5	48
6	45
7	42
8	39
9	36
10	33
NOTE: 1 st thru 10 th Place decrease by 3 points.	
11	31
12	29
13	27
14	25
NOTE: 11 th thru Last Place points decrease by 2 points.	

No extra points will be awarded for fast time or heat race wins.

Code	Situation	Action
-----	Engine Change	Starts at tail of next race in order of engine change. Award points based upon finishing position.*
DNF	Did Not Finish, including Strikes	Award points based upon finishing position.
DNS	Did Not Start Attempted, but did not take green flag.	Award points based upon finishing position.
DNA	Did Not Attempt	Award NO race points.
DQ	Mechanical (dropped part)	Award points based upon finishing position.
DQ	Safety (loss of safety item)	Award points based upon finishing position.
DQ	Flagrant Call	Award points based upon finishing position.
DQ	Illegal (engine/tech item)	Award NO race points. Subject to suspension rules. May not be used as a drop. Can be referred back to the BOD
DNTA	Did Not Participate in Tech – Drop Allowed	Award NO race points/DQ. May be used as a drop. Decision will be at Tech Director's discretion. Can be referred back to the BOD
DNTN	Did Not Participate in Tech – No Drop Allowed	Award NO race points/DQ. May NOT be used as a drop. Decision will be at Tech Director's discretion and Can be referred back to the BOD Refusal of Tech could result up to 30 day suspension.

*Original engine subject to inspection at discretion of the Tech Director.

Points Tie Breakers

Tie breakers will be determined by the following:

- 1st Tie Breaker: Number of A Main wins.
- 2nd Tie Breaker: Number of A Main 2nd place finishes.
- 3rd Tie Breaker: Number of A Main 3rd place finishes.
- Etc.
- In the event of a tie, the dropped finish will be considered as a tie breaker.

Rain Out Policies

NCQMA will follow the following procedure for events shortened by rain.

- If an entire event is rained out and no qualifying or heat races have occurred, we will cancel the event.
- If qualifying or heat races have occurred in some classes, but not all classes, drivers in all class/divisions will be awarded 30 points.
- If all qualifying or heat races have been completed and A-Mains and Lower Mains are rained out, drivers will be awarded the following points:
 - A-Main drivers will be awarded 45 points
 - B-Main drivers will be awarded 21 points
 - C-Main drivers will be awarded 10 points
- If heat races and lower mains have been completed and A-Mains are rained out, A-Main drivers will be awarded 45 points.
- All drivers that completed their events will receive appropriate point as they finished.

Trophies

If the driver meets the minimum number of races and raced in both the rookie and championship classes, that member will have the option to choose either a rookie participant trophy or a competitive class trophy.

If a driver changes classes during the season and at year end has met the minimum race participation requirement, the driver may choose a participation trophy for the class in which he/she completed the season.