



HOUSTON AREA RC

## HOUSTON AREA RC RACING SERIES RULES

(Last Revised: January 4, 2010)

### **Purpose:**

The purpose of this document is to serve as a set of guidelines for conducting HARC races. Each track will have its' own rules and regulations which must be followed as well. Conflicts of rules will be dealt with on a case-by-case basis, and will be at the discretion of the track owner, race conductor, and HARC representative present.

The schedule will be posted at [www.HoustonAreaRC.com](http://www.HoustonAreaRC.com) and [www.2CoolFishing.com](http://www.2CoolFishing.com) to be made publicly viewable. In the event of a rainout or cancellation the race will be cancelled and will not count towards the current points season. However, if it is known that the weather may be bad early enough, the race may be rescheduled at the track owner/manager's request.

### **Contact person:**

Your HARC contact is:  
Courtney Vaughan  
(281)303-5197  
courtney\_vaughan1@yahoo.com

### **Race Time:**

Races are to start at 3:00PM on their scheduled days.

### **2010 Schedule:**

1/23/2010 – Vertigo Raceway  
2/27/2010 – The River Track  
3/20/2010 – Gulf Coast Raceway  
4/24/2010 – Vertigo Raceway  
5/22/2010 – The River Track  
6/26/2010 – Gulf Coast Raceway  
7/24/2010 – Vertigo Raceway  
8/21/2010 – The River Track  
9/25/2010 – Gulf Coast Raceway  
10/23/2010 – Vertigo Raceway  
11/27/2010 – The River Track  
12/11/2010 – Gulf Coast Raceway (Toys-For-Tots/Series Finale)

**Race Fees:**

Race fees are as follows:

Novice class: \$15.00 per entry

All other classes: \$25.00 per entry

Additional classes: \$10.00 per entry

\*a portion of each entry fee will be entered into a cash fund to be paid out as described in the section entitled "Payouts".

**Payouts:**

As noted in the Race Fees section, a portion of each entry will be put aside to reward racers. Payouts will follow this schedule:

**If there are (8) or greater entries** in a particular class, then payouts are for 1<sup>st</sup>, 2<sup>nd</sup>, and 3<sup>rd</sup> places.

The total fund is \$5.00 multiplied by the number of entries in the class, and is divided as follows:

1<sup>st</sup> place: 60% of total fund

2<sup>nd</sup> place: 30% of total fund

3<sup>rd</sup> place: 10% of total fund

\*payouts will be rounded up/down to the nearest multiple of \$5.00 at the track's discretion

Example: (26) entries x \$5.00/entry = \$130.00  
1<sup>st</sup> place = 60 % of \$130.00 = \$78.00  
rounded down = \$75.00 payout  
2<sup>nd</sup> place = 30% of \$130.00 = \$39.00  
rounded up = \$40.00 payout  
3<sup>rd</sup> place = 10% of \$130.00 = \$13.00  
rounded down = \$10.00 payout

**If there are fewer than (8) entries**, then payouts will be for 1<sup>st</sup> place only, and will be \$5.00 multiplied by the number of entries in the class.

**For Novice Class:** this class is paid out in the same manner as other classes, except that the total payout fund is calculated by multiplying \$2.50 by the number of entries in the class (as this class has a discounted entry fee)

\*it will be the responsibility of the track owner, race conductor, or HARC representative present to calculate payouts and to present racers with their winnings.

\*Payouts will not be awarded at the Toys-for-Tots race, as it is a charity only event.

**Points series:**

For HARC's 2010 series, we will conduct a 12 race points series, held at 3 different tracks, on a rotating basis. At the end of the points series, each racers' two lowest point scoring races (their worst 2 finishes) will be deducted from their points totals. Results will be posted after each race at [www.2CoolFishing.com](http://www.2CoolFishing.com) and [www.HoustonAreaRC.com](http://www.HoustonAreaRC.com), but the final drop races will not be deducted until the end of the points competition. Each class listed in the section entitled "Classes" will have its' own points total and be awarded trophies at the end of the season (except Novice). The racer with the highest number of points at the end of the season will be considered the winner. Should there be a tie in points, there will be a tie for that position. Points will be given based on the following scale:

**A-MAIN**

1st place = 50  
2nd place = 48  
3rd place = 46  
4th place = 44  
5th place = 42  
6th place = 40  
7th place = 38  
8th place = 36  
9th place = 34  
10th place = 32

**B-MAIN**

1st place = BUMP  
2nd place = BUMP  
3rd place = 30  
4th place = 28  
5th place = 26  
6th place = 24  
7th place = 22  
8th place = 20  
9th place = 18  
10th place = 16

- Everyone below 10th in the B-Main gets 15 points
- TQ in your class gets you +2 points
- Lowest two scores drop at the end of the year.
- top 3 finishers in sportsman buggy at the end of the points season will move up to expert buggy

\*If a racer moves from one class to another during a progressing season, points from previous rounds do not count towards future rounds in the new class.

**Classes:**

Classes will be raced based on the class list below. There are a minimum of 4 entries to make any class. New classes may be formed at the request of attending racers (and approval of race director). Classes may be combined appropriately in order to make a complete race. Classes may also split accordingly should it be necessary. For normal race conditions, the classes are as follows:

- |                      |  |
|----------------------|--|
| 1/8 Buggy Expert:    | Production 1/8 scale buggy with buggy body, wing, standard buggy tires, and nitro motor or electric motor/ESC/battery<br>*see pit stop rules           |
| 1/8 Buggy Sportsman: | Production 1/8 scale buggy with buggy body, wing, standard buggy tires, and nitro motor or electric motor/ESC/battery<br>*see pit stop rules           |
| 1/8 Truggy:          | Production 1/8 scale truggy with truggy body, wing, standard or LPR truggy tires, and nitro motor or electric motor/ESC/battery<br>*see pit stop rules |
| Novice class:        | Open to all types of vehicles, but limited to entry-level racers. New racers may race in this class for a maximum of 3 races                           |
| CORR Stock:          | 1/10, 2WD Production CORR type vehicles. Electric only, unlimited modifications  |

Reverse **IS** allowed in the CORR classes. Reverse is **NOT** allowed in **ALL** other classes, and is to be locked out when programming the ESC. Demonstration of this feature may be required.

**Pit Stops:**

Nitro-based cars are to make a common pit-stop, and electric cars are required to follow these pit stop rules for any main of 10 minutes or longer:

During mains, the electric cars must be pitted once for every 10 minutes. During their pit stops, their pit person will lift their car off of the pit lane and onto the rail, count to “3-mississippi”, and place them back into the pit lane for exiting. If a pit stop is missed the driver will lose his finishing position.

\*One one battery change may be substituted for all required pit stops

**Main/heat lengths:**

All heat race lengths are to be 5 minutes. Main lengths are as follows:

1/8 Buggy Expert:	A-Main = 20 minutes** B-Main = 15 minutes*
1/8 Buggy Sportsman:	A-Main = 15 minutes* B-Main = 10 minutes*
1/8 Truggy:	A-Main = 15 minutes* B-Main = 10 minutes*
CORR:	A-Main = 7:30 minutes B-Main = 5 minutes
Novice:	A-Main = 10 minutes B-Main = 5 minutes

All C-Mains and below are to be 5 minutes.

\*one pit stop is required for electric vehicles

\*\*two separate pit stops are required for electric vehicles

**Trophies:**

A \$300 budget is maintained for trophies and awards. This is to be split between the participating tracks, and is to be paid to a designated HARC representative at the track’s last participating race of the season.

**Track Responsibilities:**

Each track will hold the following responsibilities:

- maintaining their track and facility
- conducting race (i.e. announcer, computer, timing system)
- conduct a morning race meeting at each race
- collecting entry fees
- monitoring/penalizing for rule infractions.
- distributing payouts
- providing HARC representative with printed or an electronic copy of the results directly after each race
- participating in the trophy budget