
Season points

Posted by Sterling Doc - 2008/03/06 17:57

I'd like your guys input on season points.

Here's some options posted by Joe Paluch in the Arizona region. Let me know what you guys think! We need to iron this out well before Gateway!

NASA uses the following System.

100,90,85,80,75,70 and 7th and higher subtract one point per spot

2007 Rocky Mtn points were as follows

100,90,80,70,60,50 and 50 for all remaining positions

In Arizona 2007 we used the following

100, 90,85,80,75 (a 5 point drop off per spot minimum of 10 points)

In Az in 2008 we are using the following

100, 90, 85

10 Point spread to 2nd Place

5 Point spread from 2nd to 3rd and down to 10th place

3 Point spread from 10th to 11th and down 15th place

2 Point spread from 15th to 16th and down to 20th place

25 Points minimum for all finishers 21st place and higher

The system seems a little complex, but helps spread the points and point gaps down lower in the groups. This makes fighting for 8th place more alot valuable than 11th. In the NASA system 8th = 68 and 11th = 65 so 3 spots get you only 3 more points. In the 08 Az system 8th = 60 pts and 11th = 47pts. Now that is pretty clearly something worth fighting for as there is a gap between 8th and 11th, but you still get very usefull points for 11th. When you start having 10-15 cars in class I think a points system that rewards the finishing order at these lower positions is good to allow the lower pack guys to have season long battles with other guys. You may not earn Toyo bucks for being 5th or 6th overall in season points, but it can still be fun to compete 2-3 guys all season long and watch the point ebb and flow during the course of a season.

Just let me know what you guys want for 08 and I can make it happen.

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Re:Season points

Posted by loftygoals - 2008/03/10 12:43

I think it is important to make racing for a position important, now matter where you are in the pack. I also don't think that there should be as many points rewarded in a small field. If only 3 cars show up and the last guy finished way off pace, getting 85 points seems a little unfair.

What is you had a system that was completely based on field size? It would be a stepped system where point were based on the number of entires. You would take 100 divided by the number of cars competing.

So if you had a field of 12, then you stepping would be 8.34. So points would be awarded as follows:

12th - 8 pts
11th - 17 pts
10th - 25 pts
9th - 33 pts
8th - 42 pts
7th - 50 pts
6th - 58 pts
5th - 67 pts
4th - 75 pts
3rd - 83 pts
2nd - 92 pts
1st - 100 pts

If 5 cars started the race, then the points would be as follows:

- 5th - 20 pts
- 4th - 40 pts
- 3rd - 60 pts
- 2nd - 80 pts
- 1st - 100 pts

Alternatively, you could use the something like the Proscore system that OSKAR Systems uses in with their karting timing software. The way this works is that everyone starts with a Proscore of 100. Your score is adjusted +/- based on you finishing position in a pack.

So after the first race with 5 drivers the resulting Proscores might work like this:

- 1st - John - 110 pts (10+)
- 2nd - Steve - 105 pts (5+)
- 3rd - Brian - 100 pts (0+/-)
- 4th - Mark - 95 pts (5-)
- 5th - BJ - 90 pts (10-)

Now the way OSKAR works isn't simply by awarding points based on finishing position alone. It is weighted based on the Proscore of the people you placed a head of in a give race. In the first example the math was easy, because everyone has the same starting Proscore. In the example below, you'll see what happens when you score after having varying Proscores.

- 1st - BJ - 104 pts (14+)
- 2nd - Brian - 106 pts (6+)
- 3rd - John - 107 pts (2-)
- 4th - Mark - 96 pts (1+)
- 5th - Steve - 92 pts (13-)

I didn't use the actual formula in the above example--these are guesstimated numbers. But you can see that the awarded or subtracted points are weighted by who you beat or lost to. It's a complicated, but interesting system that keeps the point system relational. It is almost a skill rating more than a simple traditional points system.

-bj

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Re:Season points

Posted by joepaluch - 2008/03/10 13:21

There is a problem with awarding points given number of racers that attend.

You can have a race with the top 2-3 guys in class. Then can have a great knockdown drag out fight for the entire race distance. Should their finish points be changed just because there were 5 cars in class vs 10? They still would finished 1,2,3 with the same effort. I have never favored awarding less points for fewer cars.

Now clearly if you are a slower guy and do well since all the fast guys broke or choose not to show up... well you get a little extra bonus. I'd rather see than than penalizing those that do attend for those that don't.

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Re:Season points

Posted by Sterling Doc - 2008/03/10 21:34

Wow, now that's input! I had no idea that level of complexity was out there. While I do think it's cool in some ways, I also think that people need to be able to understand it fully without a math major. I do appreciate that postions should mean something further down the finishing order, which is why the '08 Az system seems good.

The weighting based on finishing is interesting, but it would make people less interested in going to lesser-attended events, because there would be less points available, and they could get less points for finishing second than 4th at other races. I really want people to feel like every event is worth attending to keep the event entries up.

Still, these are cool, well thought out ideas, and I appreciate the out-of-the-box thinking. We'll see if there is some more input on them as well.

Re:Season points

Posted by comatb - 2008/03/12 16:24

Eric how about including the three races at the Mid-Ohio Nationals to encourage participation there. Yes, Cup just instituted this and I think it's a good idea that we could use too.

Bill

Re:Season points

Posted by Sterling Doc - 2008/03/12 17:58

Bill, I like that idea, as we need to encourage Nationals participation. It may make quite a few drops necessary, though. If we have 16 races in the "regular season", and 3 more at Nationals, that's 19 races total.

If we had 4 season drops, then someone who didn't go to Nationals can't miss a whole weekend. I'd say a minimum of 5 drops would be needed then, maybe 6. That would leave 13-14 "scored" races. Still reasonable, I think.

What about Miller? Should it be involved at all, or a bonus event that could replace one or two drops?

Keep it coming!

Re:Season points

Posted by comatb - 2008/03/13 05:38

Eric, why not make Miller the Bonus event?

Re:Season points

Posted by Sterling Doc - 2008/03/13 06:06

I have no problem with that. How about the rest of you guys?

Re:Season points

Posted by Sterling Doc - 2008/04/28 21:17

Resurrecting this thread...

Given that nobody from the MW region raced both races this weekend (most were in comp school Saturday, and Angel drove my car Sunday), I am going to add an extra drop in. For this year, I am going to make the Nat. Championship race a points race, and the Miller race a bonus race that can replace a drop.

Soo...

We have 16 "regular season races", + the Nat Championship race for 17 races.

I was planning on 3 drops, so adding one in will make it 4. All of us have already missed one race, therefore, 3 drops are left. If you do not make Nationals, and you miss a weekend, you will be out of drops - unless you come to Miller! You can take one Miller race (any one) as a bonus event to replace a drop. As the season is already here, I'm going to institute this unless there are and timely, major objections.

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Re:Season points

Posted by loftygoals - 2008/04/29 06:02

Sounds good to me, Eric. Now, I just need to figure out how to get the car to Miller.

-bj

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Re:Season points

Posted by joepaluch - 2008/04/29 06:36

Are the results up on my laps? If so I will process them into the season points format we have been using. :)

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Re:Season points

Posted by Sterling Doc - 2008/04/29 07:03

Joe, the results are up on mylaps. I'm going to send you the spreadsheet were using in the Midwest to submit points - you might be able to copy & paste & make life easier.

BJ nice job out there. It would be AWESOME to get you to Miller. Depending on weather or not the VFC trailer is ready, and how many cars we put together, we may rent a transporter in a "group buy" Any SCCA guys want a ride out there to spread the cost? Even if they're not 944's?

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Re:Season points

Posted by loftygoals - 2008/04/29 08:51

Sterling Doc wrote:

Depending on weather or not the VFC trailer is ready, and how many cars we put together, we may rent a transporter in a "group buy"

If there is a transporter, I'm 100% in. Transportation is my only issue. My 1985 Suburban is a beast, but a little tired. I'm not sure it could make the haul. Plus it would cost me over a grand in gas to get there and back.

-bj

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Re:Season points

Posted by joepaluch - 2008/05/01 13:17

Results are up on 944-spec.org

<http://944spec.org/944SPEC/content/view/43/26/>

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