

## USVTA, USGT and F1 National Points

1. Count only the best 12 race results for all racers will count this includes Local, Regional or National races.
2. Only races that follow current USVTA, USGT and F1 rules are eligible to count towards the national points.
3. A race that has a minimum of 5 drivers in the respective class will count towards the national points.
4. There is no maximum of races that a racer can race in a year.
5. Racers will ask their local track to add their USVTA membership number to their name on the scoring program. This will allow us to award points correctly based on your membership not solely off your name.
6. It is the responsibility of a tracks driver or race director at the given track to see all results are sent to the [USVTApoints@gmail.com](mailto:USVTApoints@gmail.com) address to be counted. All results must be submitted in PDF format. It is solely the drivers responsibility to make sure the points are sent in. We the USVTA points team will not chase results down.
7. The USVTA points team will first check the most current active member list and update the national points accordingly. Points will be updated once a week on Wednesday but there will be a 1 week computation period from race date. Results must be submitted within 2 weeks of race completion or they will not be counted.
8. Only current members are eligible to have their points count for a given race. If you join the USVTA national points after a given race is complete you will not earn points for that race. Your membership begins once we send your acknowledgement email.
9. The points season starts each year on August 1st and ends on July 31st. If these dates fall on a weekend any points scored will be counted on the following years point season.
10. Awards will be for the top 10% of USVTA members racing it the national points or a max of 20 per class.
11. All decisions of the USVTA points team are final.
12. Membership fee is 15 dollars for a year per person. Only 1 membership is required to count for all 3 classes USVTA, USGT and F1 points.
13. Once payment is received you agree to abide by the above rules and there will be no refunds or compensation.
14. Rules are subject to change.

### **The formula that was developed is in use by the NMPRA in RC plane racing for over 40 years**

$$P = 100 \times A - 1 + .2A + 1E$$

Where A = Basic points by the old NMPRA system

E = Number of entries

P = National points

The formula can also be used in excel as follows  $(100/\text{number of entries} + 0.2) \times (\text{number of entries} - \text{pilots finish place}) + 1.2 = \text{points}$ . This formula produced the same result as the formula given above.

### **Below is how to use the spreadsheet to calculate points.**

The left column on the chart is your finish position at the end of the race day. Follow down from the number of racers to your finish position. The number at the intersection of the two is your season points for that race