



## The Great Grass Hopper Hatch of 2019

### WHEN:

- Saturday, May 11, 2019 (No rain date) (Call Al Rohrstaff for questions)

### WHERE:

- Walter R/C Park at 8548 Morrison Lake Road, Saranac, MI. 48881

### WHAT:

- Three events plus a mass launch
- Hot Dogs and Beans lunch provided

### EVENTS:

- **EVENT #1 (1000 – 1100): DURATION** - 10 sec engine run and 90 second max. Six attempts for three official flights. 30 seconds is an attempt.
- **EVENT #2 (1100 – 1200): SPOT TIME** - Three attempts (any time on engine run, ok) to hit the target time that will be posted at CD table. The time will be between 50 and 70 seconds. Time starts at launch and ends at touchdown.
- **LUNCH – 1200 – 1300**
- **EVENT #3 (1300 – 1400): PEE WEE 30** - Three official flight with six attempts (30 sec) Two flights may be HAND LAUNCHED AND ONE IS ROG OFF A TABLE. Scoring is based on a 15 second engine run and a 90 second (small field) max.
- **EVENT #4 (1400) MASS LAUNCH:** We will have a mass launch to complete the day – fuel load equal to pilot audacity

#### Pee Wee 30 Formula

**Formula:**  $\frac{\text{Total Flight Time (max)}}{\text{Total Engine Run (min)}} \times 100 = \text{flight Score}$

**Example:**  $\frac{90}{15} \times 100 = 600$  Perfect score

**Example:**  $\frac{56}{17} \times 100 = 329$

### MORE INFO:

- See the Grasshopper web site at: [www.flying-aces.net/grasshopper.html](http://www.flying-aces.net/grasshopper.html)

### CONTACTS:

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