

Clash of the BIF Titans

SEPTEMBER 24, 2016

HOSTED BY LIVERMORE FLYING ELECTRONS

SPONSORED BY SAM 21

4455 RAYMOND ROAD



CALLING ALL BENNY BOXCAR AND SAN JOSE Builders/Fliers

COMPETE IN HEAD TO HEAD COMPETITION...

CURRENT AMA MEMBERSHIP REQUIRED

GATE OPENS AT 7:00 A.M. \$5.00 ENTRY FEE INCLUDES DRINKS

GET YOUR LUNCH FROM ON FIELD FOOD TRUCK

ALL FLYING ELECTRONS FIELD RULES WILL BE STRICTLY OBSERVED

2016 'Clash' Rules:

Eligibility:

- The only 'approved' models are: Henry Struck's, **Benny BoxCar - 72** and the **San Jose** as kitted by either Klarich, John Eaton or Holman, or built from published magazine plans.
- Minimum deviation from plan outlines will be observed. The airfoil will not be altered in any way. Balsa sizes can be changed and 'hardwood' may be substituted. Two wheel landing gear required, location optional.
- Motor to be a brushless, outrunner in the '480 class' with a max. rating of 1100kv; battery, 2S or 3S LIPO.
- LMR to match weather conditions (20 or 30 secs) will be determined by conditions at pilot briefing)
- **ROG required** assuming suitable weather/decent take off area.
- No minimum weight.
- Pilots Briefing at 8:30. (**mandatory**) Flying preliminary rounds begins at 9:00 and ends at 11:30. Flyoff conducted **following lunch**
- The project is intended to be **Fun**.

Flight procedures:

- All entrants will be eligible for the preliminary round.
- Motor run will be limited to 30 seconds for the first round.
- **All flights** will be individually timed. Flight requiring '**emergency**' restarts will be timed only until 'restart' called by pilot.
- A limit of three flights per entrant will be allowed for the preliminary round. Max flight time 15 mins. for all preliminary rounds..
- The times of up to **three flights for Boxcars and San Jose's** will be **totaled** to determine advancement to the next or Championship round. The four best total times of each preliminary round advances to an additional preliminary round if needed. The two highest time totals of the preliminary round, or rounds for **Boxcars and San Jose's each**, will be qualified to compete in the Championship flyoff.
- In the event that there are tie max scores in the first round, such tie scores will each be counted as a qualifier for a second preliminary round. and so on until only four best time qualifiers are determined.
- The two winners of the **Boxcar and San Jose** qualifying round, or rounds, will compete in a mass **ROG launch** with a 20 sec motor run,
- **Best flight time, Boxcar or San Jose, W/O motor restart, will be declared the winner and Champion...**

