

Rules for SRAC 2-pole pylon contests (revised for 2021)

Equipment:

Hobby King Crusader 30E 1200mm Stick

E-Flite Power 10 1100KV EFLM4010 (or equivalent)

Propeller APC 10 x 7E

40 Amp ESC

3 Cell LiPo Battery (30C 2200mAh)

Course setup and Conduct of the race:

Pylons shall be placed relative to the asphalt runway at SRAC field as follows:

The North pole shall be placed 150 feet West of the North end of the runway.

The South pole shall be placed 150 feet West and 150 feet South of the South end of the runway.

All airplanes will be tached prior to the first heat of each race day. Max RPM XXXX

A race shall consist of ten laps around this course, with the first lap to begin as an aircraft crosses the center of the field. Takeoff is from the runway, on a count-down, from staggered positions around the upwind pole and then to the centerline start. There will be five heats to conclude each race contest.

Landings will also be staggered with the pilots landing in the order of finish of that race.

It is not necessary to go around the pylon. It is sufficient if the plain of the pylon is broken.

Any pilot who cuts a pylon is reduced one place in the finish of the race. It does not matter that he has lapped the field. A pilot cutting twice in a heat is dis-qualified for that heat – no points.

There will be a maximum of five planes in each heat. Points will be allowed as follow: Four points for first place, three for second, two for third and one for fourth. Each pilot will pick one race day to be eliminated from his seasonal total. A pilot who cannot attend a race day shall elect that day as his race day to be eliminated. 3 points will be awarded to each pilot who shows up ready to fly and the contest is cancelled due to weather (rain our wind).

