

# Marymoor Sport Scale Contest

Date/Time: Sat, 07/15/2017 --- 9:00am - 4:00pm

Location: MAR/C Field, Marymoor Park, Redmond, WA

This event will be open to all scale model aircraft whether ARF or Home Built (no Lm1, Lm2 or turbines).

- Power can be electric, glow, or gas.
- Models will be static judged from 10 ft.
- All models will fly a series of maneuvers and will be judged according to how the full scale aircraft would have performed said maneuvers.
- All aircraft must pass scale judging with at least 1 point in order to compete.
- Static judging and flight performance will occur according to registration order.
- Cash prizes for 1st, 2nd and 3rd place

## STATIC JUDGING PROCEDURE

- Every model must have some form of documentation as proof for shape and markings in reference to full scale aircraft.
- Photo of model will not be accepted.
- Each model will be placed in the middle of a 20 foot diameter circle for static judging by 2 judges.
- A maximum of 10 points possible.

## FLIGHT JUDGING PROCEDURE

- Contestant will be required to demonstrate 4 required maneuvers and a choice of 2 optional maneuvers.
- A maximum of 10 points are possible for each maneuver (a failed maneuver will receive a zero).
- Each contestant must call out each maneuver to be judged.
- 2 judges will score each contestant.
- A maximum of 60 points are possible.

## REQUIRED MANEUVERS

- Climb out
- Traffic pattern with fly-by
- Landing pattern
- Final descent and landing

## OPTIONAL (must choose 2)

- Split S
- Loop
- Roll
- Immelmann turn
- Bomb drop
- Touch and go
- Horizontal figure eight

## MULTI-ENGINE ONLY

- Low slow fly-by (flaps and gear down)
- Chandelle

Total Score will be the sum of the Static points and Flying Points.

## RULES AND REGULATIONS

- Entry Fee: \$10.00
- Must be a member of MARC or AMA.
- Models may be subject to safety inspection.
- Sign in will begin at 9:00am
- Pilots meeting at 10:00am
- Static judging at 10:30am
- Flight judging will begin after static judging of 1st model ends.
- Cash prizes will be awarded for 1st, 2nd and 3rd place winners.

<http://mar-c.org/content/marc-sport-scale-contest>