



World Soaring Masters



Competition rules:

1. Normalized Man on Man event. Each round will be normalized to 1,000 pts. This normalization also includes landing points (ala FAI events). A perfect score will be a 12 minute flight, and an 80 point landing.
2. Any model may be flown, provided it is a sailplane and meets the AMA weight limit and total surface area restrictions.
3. Two (2) models per pilot will be allowed and may be alternated at any time throughout the event. If a 3rd model is required, it may be registered on an as-needed basis.
4. No skegs or landing devices will be permitted.
5. Every round flown will be a twelve (12) minute duration.
6. Each pilot will be allowed two (2) line breaks for the entire event. No line break re-flights will be allowed after the pilot has used up his allotted two re-launches.
7. Flight time starts when the model is released from the winch line. Flight points are scored at one (1) point per second up to 12 minutes and one (1) point per second are deducted for over-flying the 12 minute max time.
8. No model may be launched until released by the Launch Master (Zero flight score will result).
9. If model lands outside the designated landing zone, only the flight time will be scored provided the model comes to rest within the field boundaries designated by the Contest Director.
10. Landing tapes are modified FAI tapes. The maximum landing score is 80 with the centermost 2 meters of the tape segmented at one point per 20 cm (from 80 to 70). The landing tapes' final 6 meters is segmented at 5 points per meter from 65 to 40 points. Landing outside the circle scores 0 landing points.
11. All winches will be supplied by the LSF and will be of equal performance.
12. Ten to twelve (10 - 12, weather permitting) qualifying rounds will be flown, Friday, Saturday and Sunday. The top ten from qualifying rounds will advance to the final Fly-off rounds.
13. Each finalist will carry his total score over to the finals as a normalization of the qualifying rounds. If a pilot has the leading amount of points after flying the qualifying rounds, he will carry a score of 1,000 points going to the finals. Each pilot in the top 10 will then be normalized based on the winning total score from the qualifying rounds. A minimum of three (3) additional flyoff rounds will be flown and the accumulation of the normalized qualifying score along with the additional flyoff scores will be added up to determine the winner.
14. 1st through to 5th place will receive cash prizes, and trophies will be awarded to the top 10 finalists.