

## THE TENTH ANNUAL NATIONAL SOARING CONTEST

### RULES AND REGULATIONS

#### I. Time and Place

1. The Tenth Annual National Soaring Contest will officially open with a pilots' meeting on Saturday, June 24th at 8:00 A. M., 1939, Harris Hill, Elmira, New York, and will officially close on Sunday, July 9th.

2. There will be a practice period for pilots wishing to make use of it, commencing Monday, June 19th and continuing until sunset Friday, June 23rd. This will be under the supervision of the Contest Board, The Soaring Society of America, and launching facilities, official timers, and cabin space will be available for all pilots wishing to come to Elmira early.

#### II. Entry of Pilots

1. Persons of any nationality may participate in the contest as contestants provided they satisfy the requirements set up by the Contest Board.

#### III. Contestants

1. A contestant is defined as a pilot who has been duly entered in The Tenth Annual National Soaring Contest.

2. To be duly entered as a contestant, a pilot needs to fill out and submit a Contestant's Application Form showing that he has complied with the contest requirements as to possessing the necessary certificates and licenses, and he needs to pay at the same time, any necessary entrance fees.

3. To be accepted, the Contestant's Application Form needs to show that the applicant possesses a glider pilot's certificate issued by the Civil Aeronautic's Authority, a "C" or soaring certificate (issued by the National Aeronautic Association) and an annual sporting license issued by the latter organization.

4. If the pilot is under twenty-one (21) years of age, he must present in writing his parent's or guardian's consent to his participation.

5. The pilot will pay an entry fee of Ten (\$10.00) Dollars if he is not an active member of The Soaring Society of America, or a corresponding body of a foreign country.

#### IV. Entry of Gliders

1. There will be no restriction as to the number of gliders that may be entered in The Tenth National Contest with the exception that primary gliders are ineligible to compete.

2. In order to be entered, a glider must be Federally certificated by the Civil Aeronautics Authority.

3. There will be a fee of Five (\$5.00) Dollars for the entry of each glider in the contest.

#### V. Entry Forms and Payment of Fees

1. All entry forms and payments of fees should be sent to Arthur L. Lawrence, Chairman of the Contest Board, The Soaring Society of America, box 385 Glen Head, until June

5, 1939, after which, they should be mailed to Elmira, N. Y.

#### VI. Classification of Contestants

1. All contestants shall be classified in one or the other of two groups. If prior to his first contest flight a contestant's highest soaring certificate is a "C", he will be classed in Group II; if a Silver "C" or Golden "C", he will be classed in Group I.

2. A contestant having one or two legs on his Silver "C" prior to the opening date of the contest, will be classed in Group II until he completes his requirements.

#### VII. Contest Flights

1. A contestant may take off and fly at all times during which operations are being conducted during the contest.

2. Those flights which a contestant makes that meet or exceed certain requirements will be classed as contest flights.

3. A contest flight is defined as a flight for which a contestant is eligible to receive points in the Point Award Competition.

#### VIII. Launchings

1. Contest flights may be made from all locations designated as official launching areas on each day of the contest.

2. In order to be wheeled into position for a launching at a take-off point, contestant and his glider must be ready to fly.

3. A contestant is considered ready to fly only after his take-off card has been properly filled out, signed, and checked by an official and he is seated in the cockpit of his glider.

#### IX. Order of Take-off

1. A Group I contestant who is ready to fly will be given launching precedence over a Group II contestant.

2. Otherwise, the launching order will be based on the order of readiness to fly.

#### X. Use of Launching Areas

1. A contestant may choose to take off from any of the areas being used for launchings.

2. In the event that too many Group II contestants wish to be launched from any one location, The National Contest Committee reserves the right to ask them to draw for particular take-off locations.

3. Thereafter, Group II contestants will rotate on the use of the several launching areas.

#### XI. Soaring Over Particular Areas

1. A contestant will be given a reasonable opportunity to get clear of the immediate vicinity of the launching area before the next launching is made, but he should co-operate in doing so as soon as he has gained a safe altitude.

2. A contestant will be expected to leave a soaring ridge as soon as he has gained sufficient altitude to start off on a cross-county flight.

3. A Group II contestant may soar back and forth over a ridge, if he has specified that he intends to try for his Silver "C" duration requirement.

#### XII. Contest Flight Requirements—

##### Group II "C" Pilots

1. To make a contest flight, a contestant in this group must exceed the

minimum requirement of 1,000 feet altitude, and/or 5 miles distance, and/or one hour duration. For two or more place gliders flown with a passenger, the minimum requirements are 800 feet, and/or four miles and/or one hour duration.

2. For his first performance to be recorded in which a "C" pilot meets or exceeds the Silver "C" requirements in each of the three categories, a bonus of 100 points will be awarded. Not more than 200 bonus points may be earned during any one contest flight.

3. Upon earning his Silver "C", a contestant in Group II automatically moves up to Group I, while keeping all the points he has earned in Group II.

#### XIII. Contest Flight Requirements—

##### Group I—Silver "C" Pilots

1. To make a contest flight in this group, a contestant must exceed the Silver "C" requirements of 3,280 feet, and/or 32 miles and/or 5 hours. For two or more place gliders flown with passengers, the requirements will be 2,500 feet, and/or 25 miles and/or 5 hours.

2. A bonus of 200 points will be awarded for Golden "C" requirements not previously fulfilled, to each contestant for each of his first distance and altitude flights to exceed 186.4 miles and 9,840 feet respectively.

#### XIV. National Soaring Champion—

##### His Selection

1. (a) The National Soaring Champion will be declared that person who is a Silver "C" pilot before officially entering the contest and who amasses the largest total contest flight points.

1. (b) The National Soaring Champion will be declared that person who amasses the largest total contest flight points under Group I or the Silver "C" class.

2. Only those points earned in straight flight performances will be counted in determining the National Soaring Champion.

3. The Soaring Champion must be a citizen of the United States.

#### XV. Goal Flights

1. All contestants are eligible to compete at all times during the contest for the Open Goal Flight Prizes.

2. Special Group II Goal Flight Prizes are restricted to contestants whose highest rating is the "C" certificate.

3. In order to be eligible for any goal flight prize, a contestant must announce his intended destination on his take-off card.

4. The points earned for the distance covered on a Goal Flight attempt will be increased by 25% if the contestant lands within 10% of the distance of his announced goal.

#### XVI. Method for Computing Points

1. On each day during which contest flights are made, the best altitudes, distances, and durations in Groups I and II will each be awarded 100 points. The points for contest flight performances falling below the daily maximums will be determined as linear ratios of the maximums.

2. To find his own points in each

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