



5161 East Memorial Drive Muncie, IN 47302 Phone: 765-287-1256 Competitions Fax: 765-286-3303

New! Email your application to: NationalRecords@modelaircraft.org

### Application For National Record – Outdoor Free Flight

This form must be filled out and mailed within fourteen (14) days of the record attempt flight.

#### Claimant Information (PLEASE PRINT)

Name: \_\_\_\_\_ AMA Number: \_\_\_\_\_
Mailing Address: \_\_\_\_\_ Email Address: \_\_\_\_\_
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ Daytime Phone: (\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_ Evening Phone: (\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_
Signature: \_\_\_\_\_

#### Meet Information (Meet held in the USA.)

Name of Meet: \_\_\_\_\_ Sanction # \_\_\_\_\_ Contest Classification: \_\_\_\_\_
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ Date of Flight: \_\_\_\_ | \_\_\_\_ | \_\_\_\_
(If more information for location, please specify on separate sheet.)

#### Meet Information (Meet held outside the USA, at a World Championship.)

Name of Meet: \_\_\_\_\_ Contest Classification: \_\_\_\_\_
Province: \_\_\_\_\_ Country: \_\_\_\_\_ Postal Code: \_\_\_\_\_
Date of Flight: \_\_\_\_ | \_\_\_\_ | \_\_\_\_

NOTE: Must also include any additional information applicable to CIAM record homologation (ceiling, height, wind velocity, etc.)

#### Event and Age Classification PLEASE CIRCLE EVENT AND CHECK AGE GROUP. "Youth-Junior" (age 0-14 by July 1), "Youth-Senior" (ages 15-18 by July 1), or "Adult" (age 19 or older by July 1).

\*See current FAI Sporting Code. Designate Category I, II, or III events marked.

#### OUTDOOR FREE FLIGHT

Table with 3 columns: Event Number, Event Name, and checkboxes for Y, J, S, A categories. Includes events like 101\* 1/2A Gas, 102\* A Gas, 103\* B Gas, 104\* C Gas, 105\* D Gas, 106\* Payload, 107 Cargo, 108 1/2A Classic Gas, 109 A/B Classic Gas, 110 C/D Classic Gas, 120 Mulvihill, 124 P-30, 125 Ornithopter, 126 Autogiro, 127 Helicopter, 128 Moffett, 140 HL Glider, 142 Catapult Glider, 150\* F1A—A2 Glider, 151\* F1B Wakefield, 152\* F1C Power, 153\* F1G Coupe d'Hiver, 154\* F1H—A1 Glider, 155\* F1J 1/2A Class Power 1, 156\* F1K—CO2, 158\* F1P Power, 159\* F1Q Electric Power, 160 Electric A, 161 Electric B, 162 Rocket, 163 CO2, 164 Large CO2, 165 E36 Electric, 166 F1S.

#### Check Category for Event indicated:

NONE  I  II  III

Total Duration: Minutes: \_\_\_\_\_ Seconds: \_\_\_\_\_

This performance is believed to have bettered the existing record of the model aircraft as described below. In reporting this performance, all the pertinent official AMA regulations have been complied with. All applicable data MUST be provided. The report form MUST be accompanied by a three-view sketch of the model, when it is an original design, with all pertinent dimensions and material notes attesting that the model meets the rules. Also, any novel mechanical or aerodynamic features should be noted. This data is to be used for checking purposes by the Contest Board. It will be filed in the records of the Academy of Model Aeronautics and may appear in AMA publications. Submission of the data will in no way interfere with the rights of the designer. Failure to comply with any of these requirements will be considered sufficient cause for rejection of the report by the Contest Board.

Original design:  Yes  No (If YES, attach a three-view sketch.) Kit name: \_\_\_\_\_

Plane name: \_\_\_\_\_ Publication name and date: \_\_\_\_\_

Total weight: \_\_\_\_\_ Wing area: \_\_\_\_\_ Stabilizer area: \_\_\_\_\_ Engine displacement: \_\_\_\_\_ Stroke: \_\_\_\_\_ Bore: \_\_\_\_\_  
 How checked: \_\_\_\_\_ By whom: \_\_\_\_\_  
 Fuel checked for tetranitromethane content? \_\_\_\_\_ Rubber weight: \_\_\_\_\_ (P-30 only) Propeller diameter: \_\_\_\_\_  
 Prop manufacturer: \_\_\_\_\_ (Electric power only) Number of battery cells used: \_\_\_\_\_  
 (CO2 power only) Ratio of tank volume to piston displacement: \_\_\_\_\_ (Autogiro only) Area of rotating vanes: \_\_\_\_\_  
 (Ornithopter only) Projected area of flapping wings: \_\_\_\_\_ Total wing area: \_\_\_\_\_  
 Weather conditions: \_\_\_\_\_ Wind: \_\_\_\_\_ mph

**FLIGHT DURATION:**

Engine Run/Seconds: \_\_\_\_\_ Engine Run/Seconds: \_\_\_\_\_ Engine Run/Seconds: \_\_\_\_\_  
**1st Flight:** \_\_\_\_\_ **2nd Flight:** \_\_\_\_\_ **3rd Flight:** \_\_\_\_\_  
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 Engine Run/Seconds: \_\_\_\_\_ Engine Run/Seconds: \_\_\_\_\_ Engine Run/Seconds: \_\_\_\_\_  
**4th Flight:** \_\_\_\_\_ **5th Flight:** \_\_\_\_\_ **6th Flight:** \_\_\_\_\_  
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 Engine Run/Seconds: \_\_\_\_\_ Engine Run/Seconds: \_\_\_\_\_ Engine Run/Seconds: \_\_\_\_\_  
**7th Flight:** \_\_\_\_\_ **8th Flight:** \_\_\_\_\_ **9th Flight:** \_\_\_\_\_  
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 Engine Run/Seconds: \_\_\_\_\_ Engine Run/Seconds: \_\_\_\_\_ Engine Run/Seconds: \_\_\_\_\_  
**10th Flight:** \_\_\_\_\_ **11th Flight:** \_\_\_\_\_ **12th Flight:** \_\_\_\_\_

*(If more flights exist, list on separate sheet.)*

For more information and publication use only, list any innovative features used: \_\_\_\_\_  
 \_\_\_\_\_

**Meets held in the USA (PLEASE PRINT)**

**Contest Director's Statement:**

This is to certify that I have checked the above statement for (flier's name) \_\_\_\_\_ and that it agrees with the official flight data for the competition named above, sanctioned by AMA, Certificate of Sanction No. \_\_\_\_\_, which was directed by me and had \_\_\_\_\_ contestants. This also certifies that all specifications of the rules were met by the model, the support equipment, and the flier at the time of the claimed record performance.

Contest Director (please print): \_\_\_\_\_ AMA No.: \_\_\_\_\_ Date: \_\_\_\_ | \_\_\_\_ | \_\_\_\_  
 Contest Director's signature: \_\_\_\_\_ Phone: (\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_

*All record applications must be accompanied by sufficient documentation describing methods and equipment used, proof of accuracy of equipment, and competence of operators. All applicable data must be included on application.*

**Meet held outside the USA**

**World Championship Director:**

Name (please print): \_\_\_\_\_ Date: \_\_\_\_ | \_\_\_\_ | \_\_\_\_  
 Signature: \_\_\_\_\_

NOTE: A document must be attached to the record application which attests that the model and the conditions under which it was flown meet all the criteria for the event in which it was flown. The document must be endorsed by the Director of the World Championship. The record, if homologated by the appropriate Contest Board, will be posted in the appropriate category with records set in the United States, and will not be differentiated from them in any way.

**FOR CONTEST BOARD USE ONLY**

Record approved by: \_\_\_\_\_ AMA No.: \_\_\_\_\_  
 Signature: \_\_\_\_\_ Date: \_\_\_\_ | \_\_\_\_ | \_\_\_\_  
 Deny: \_\_\_\_\_ Reason denied: \_\_\_\_\_