

1-26 ASSOCIATION REGIONAL SOARING RECORD APPLICATION

April, 2012

The 1-26 Association Record Keeper must be notified within 10 days after the flight, in writing, and this form must be submitted within 30 days of the flight. Supporting documentation must accompany the form. If the flight qualified for an SSA or FAI award, proof that the badge, record or diplome was granted may be submitted later. See rules on reverse of this form.

APPLICANT COMPLETE THIS SECTION FOR ALL FLIGHTS:

Pilot's Name _____ Age _____
Address _____ City _____ State _____ Zip _____
Records applied for in Region _____ Date of flight _____ 1-26 Serial Number _____ Reg. Number _____
I hereby apply for this award (signature of pilot): _____

RECORD PERFORMANCE

LIST ALL RECORD CATEGORIES/TYPES CLAIMED USING THE WAYPOINTS LISTED BELOW:

For additional claims with different waypoints, use a separate application form.

Category must be OPEN, FEMININE or JUNIOR. Record Types are listed in rule 1.2.

CATEGORY	TYPE OF RECORD	PERFORMANCE	(circle one)
_____	_____	_____	miles mph feet
_____	_____	_____	miles mph feet
_____	_____	_____	miles mph feet
_____	_____	_____	miles mph feet
_____	_____	_____	miles mph feet

OFFICIAL OBSERVER COMPLETE THIS SECTION (signature on reverse)

Take-off site: Airport _____ City _____ State/Province _____
Landing place _____ Lat. _____ Long. _____
Elevation of take-off site _____ feet MSL Take-off time: _____
Altitude of release _____ feet MSL Release time: _____
Elevation of landing site _____ feet MSL Landing time: _____
GPS Recorder Type/No. _____ Calibration Date _____

ALTITUDE FLIGHTS

The GPS recorder must indicate the release and pertinent high and low points. The original calibration trace/graph should accompany the record claim.

High point of flight _____ feet MSL
High point for maximum gain _____ feet MSL
Previous low point _____ feet MSL
Maximum gain of height _____ feet MSL

DISTANCE and SPEED FLIGHTS Use additional application forms for a different set of waypoints

Start Point: _____ Lat. _____ Long. _____
Start time: _____ Altitude _____ feet MSL
Turnpoint #1: _____ Lat. _____ Long. _____
Turnpoint #2: _____ Lat. _____ Long. _____
Turnpoint #3: _____ Lat. _____ Long. _____
Finish Point: _____ Lat. _____ Long. _____
Finish time: _____ Altitude _____ feet MSL

OFFICIAL OBSERVER - ALL FLIGHTS

I certify that the flight documentation used for the flight described on this form complied with Section 3 of the FAI Sporting Code.

SSA Official Observer's Signature _____

Print Official Observer's Name and Address _____

Observer's Badge & Number, or date qualifying leg listed in *Soaring* magazine _____

DOCUMENTS. Data files may be e-mailed to the Association Record Keeper.

- | | |
|---|---|
| ____ GPS recorder data file in IGC format | ____ Description of the flight (for the newsletter) |
| ____ Paper written declaration (if used) | ____ Proof of pilot's 1-26 Association and SSA membership |
| ____ GPS logger calibration sheet | |

1-26 ASSOCIATION REGIONAL SOARING RECORDS RULES

As of April 1, 2012

FAI Rules for World records apply except as modified herein. See the current edition of the FAI Sporting Code, Sec. 3 - Gliders.

1. CATEGORIES and TYPES of 1-26 Records. The CLASS for all is: 1-26.

1.1 The CATEGORIES of 1-26 Records are as follows:

- a. **OPEN:** Any pilot.
- b. **FEMININE:** Any female pilot.
- c. **JUNIOR:** Any pilot less than 26 years old.
- d. When the pilot meets the requirements for more than one Category and the achievement exceeds the current record in other Categories, the record shall be awarded for all Categories which apply.

1.2 1-26 Class records of the following Types are recognized:

1.2.1 **Free Distance Records :**

- | | |
|------------------------------------|--|
| a. Free Straight Distance | No turn points |
| b. Free Distance Using up to 3 TPs | 1 to 3 free turn points |
| c. Free Out-and-Return Distance | Closed course with one free turn point |
| d. Free Triangle Distance | Closed course with 2 or 3 turn points |

1.2.2 **Declared Distance Records**

- | | |
|-------------------------------|---|
| a. Distance to a Goal | Declared goal with no turn points |
| b. Distance Using up to 3 TPs | 1 to 3 declared turn points |
| c. Out-and-Return Distance | Closed course - one declared turnpoint |
| d. Triangle Distance | Closed course - 2 or 3 declared turn points |

1.2.3 **Speed Records :**

- | | |
|---|---|
| a. Speed over and out-and-return course | 150 or 300 km. 1 declared turn point |
| b. Speed over a triangular course | 100, 200 or 300 km. 2 or 3 declared turn points |

1.2.4 **Altitude Records :**

- a. Absolute Altitude
- b. Gain of height

1.3 Separate records are recognized for each of the twelve 1-26 Regions and for Canada. The Start Point for record flights must be within the Region.

1.4 Only one Declared Distance Record and one Speed Record may be awarded for a given flight in a given CATEGORY. There is no limit on the number of Free Distance, Absolute Altitude, or Gain of Height records on a single flight including those with Declared Distance and/or Speed Records.

1.5 Courses for speed flights must be at least the distance of the record being claimed but less than the next larger speed course of the same type. No side of a triangle course may be less than 28% of the total course length flown.

1.6 The minimum performance for any type of Free Distance Record is 62.00 miles (about 100 km). No minimum performance is required for Absolute Altitude records.

1.7 Flight verification methods are those applicable to FAI World records except where provided otherwise. The Flight Recorder used to document the flight must be approved by the FAI for FAI Diamonds. A complete list of approved FRs may be found on the Association web page.

1.8 Electronic declarations or preflight declarations made on a single sheet of paper are allowed as permitted for FAI Badges.

2. General Rules.

2.1 The pilot must be a member of both the SSA and the 1-26 Association at the time of the flight.

2.2 Applications for all records must be made within 30 days on the official 1-26 application form of the flight; and the Association Record Keeper must be notified that a claim is pending by either email or postal mail within 10 days after the flight.

2.3 Applications must be accompanied by the documentation appropriate for the flight unless it is on file with the SSA for the awarding of an FAI Award or for a State or higher record. Digital or photocopies should also be provided to the 1-26 Association record keeper when needed. In such cases the pilot is responsible for providing proof to the Record Keeper that the SSA has approved the claimed record or award.

2.4 A record will not be awarded if:

- a. An accident occurred during the flight which rendered the 1-26 un-airworthy or required the pilot to be hospitalized; or
- b. Documentation shows that the flight violated applicable aviation regulations.

2.5 Canadian members should substitute "SAC" wherever "SSA" appears.