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## Can You Identify This Aircraft?



Send your Answer to [scott@placestofly.com](mailto:scott@placestofly.com)  
The answer will be in Next Months Hangar Talk

## Find the Air Speed Indicator

Hidden somewhere within the pages of this newsletter is an ASI similar to the one shown here (may be smaller). All you need to do is find the page on which it appears, specify the article or photo and send to [scott@placestofly.com](mailto:scott@placestofly.com) to win. **If Multiple entries, only one winner will be selected from those submitted.**

Winning Entries will be published in the newsletter. **One Prize Only will be awarded for correct ASI location.**

**No ASI Winner:** Located pg 3 bottom left of Navigation Log.

**Aircraft Identification:** Lots of guesses but no one got the right answer, not even Rick Golightly with his encyclopaedic memory. See Page 4.

## Calendar of Events

**Aug 14—Meeting Cancelled due to Covid Resurgence—Be Careful Out There!**

## Breaking News

- **New Website.** Go to <https://chapters.eaa.org/ea203> to see the new look! Old Site: [ea203.com](http://ea203.com) no longer available.
- Young Eagles Flights have been re-scheduled. Pilots should contact Rick Golightly for latest info at [metro9100@aol.com](mailto:metro9100@aol.com) or call 561-747-9100.
- Meeting Cancelled This Saturday due to Covid-19 Delta Variant.—high Positivity Rate.



## Aircraft Building – The World of Homebuilt Aircraft

### Hints for Homebuilders

Watch EAA’s collection of more than 500 “Hints” on all aspects of building or restoring.

[Read More](#)



### SportAir Workshops

EAA’s highly interactive, hands-on weekend workshops are the perfect place for do-it-yourself aviators to learn about aircraft building and restoring.

[Read More](#)



### Young Eagles



Ever wondered what your neighborhood looks like from the sky? Or maybe you’re

curious how airplanes even work. You might even dream about being a pilot.

If you’re nodding your head “Yes” and are between the ages of 8 and 17, you’re ready to take a free Young Eagles flight and see what real pilots do on the ground and in the air.

Since 1992, more than 2 million Young Eagles have enjoyed a flight from EAA’s network of volunteer pilots.

For more information contact Rick Golightly, [metro9100@aol.com](mailto:metro9100@aol.com).

### Directions

The next EAA Chapter 203 meeting will be held at the hangar located at North County Airport (F45). The EAA Hangar is found by going to the junction of the Beeline Highway (SR710) and PGA Blvd (SR786). Then go 2.6 miles NW; turn left at the airport sign, and cross the train tracks. Follow the road to the hangar, which is on the left-hand side before you get to the FBO terminal, hangar 11250-5.

### Barntoons



Used by kind permission of Dennis McLane ([dennisdeanmclain@gmail.com](mailto:dennisdeanmclain@gmail.com))

EAA CHAPTER 203  
 MEMBERSHIP FORM  
<https://chapters.eaa.org/ea203>

**2021 Dues \$25**

EAA Membership Number \_\_\_\_\_ (Required by EAA National)

Name \_\_\_\_\_

Address \_\_\_\_\_

City/State/Zip \_\_\_\_\_

 Home \_\_\_\_\_

 Work \_\_\_\_\_

 Cell \_\_\_\_\_

 Fax \_\_\_\_\_

 Email \_\_\_\_\_

Occupation \_\_\_\_\_

Employer \_\_\_\_\_

Spouse's Name \_\_\_\_\_

Emergency Contact Name  
and Telephone Number(s) \_\_\_\_\_

Currently-owned Aircraft \_\_\_\_\_

Please make your **check payable to EAA Chapter 203** and return this form and check to:

*Kevin Sheely  
108 Pacer Lane  
West Palm Beach, FL 33413*

*Thank you!*

FOR OFFICE USE

Date form and payment received \_\_\_\_\_ / Check number \_\_\_\_\_

- Information entered/updated on roster
- Name/address entered/updated on mailing label

## Aircraft Identification – Viking SF-2A Cygnet

The Viking SF-2A Cygnet, also called the Sisler SF-2A Cygnet and the HAPI SF-2A Cygnet, is an American STOL amateur-built aircraft, designed by Bert Sisler and produced by Viking Aircraft LLC. The aircraft is supplied in the form of plans for amateur construction. The Cygnet first flew in 1973.

The Cygnet plans were originally marketed by the designer through his company Sisler Aircraft of Bloomington, Minnesota and later by HAPI Engines, a supplier of Volkswagen air-cooled engines. By the 1990s Viking Aircraft of Elkhorn, Wisconsin took over supplying the aircraft plans.

**Design and development**  
The SF-2A Cygnet is a development of the earlier Sisler SF-2 Whistler introduced in 1973. The design features a strut-braced shoulder-wing, a two-seats-in-side-by-side configuration enclosed cockpit under a bubble canopy, fixed conventional landing gear and a single engine in tractor configuration.

The aircraft is made from wood, 4130 steel tubing and covered in doped aircraft fabric. Its 30 ft (9.1 m) span wing employs a NACA 3413 airfoil, has an area of 125 sq ft (11.6 m<sup>2</sup>) and is supported by a single strut with a jury strut. The cockpit is 39 in (99 cm) wide and has a baggage compartment with a limit of 70 lb (32 kg), located behind the seats. The aircraft's recom-



mended engine power range is 60 to 82 hp (45 to 61 kW) and standard engines used include the 82 hp (61 kW) Volkswagen four-stroke powerplant. Construction time from the supplied kit is estimated as 1700–1800 hours.

The Cygnet won a design award at the EAA Annual Convention and Fly-In in 1973.

### Operational History

By January 2003, 100 examples had been reported as completed and flown.

In July 2016 a total of 19 SF-2A Cygnets were registered in the United States with the Federal Aviation Administration, four with Transport Canada and seven with the Civil Aviation Authority in the United Kingdom.

In a 2020 review, AVweb writer Paul Dye concluded, "Flying a piece of history (and with a forward swept wing, something fairly unique!) is always fun. Just like all strange meat gets described as "tasting like chicken", it is easy to describe airplanes like this as flying "like a Cub"—and it's true, in the sense that it is well-mannered and easy to steer around the sky. Yes, that visibility at the start of a turn is going to take a little getting used

to, as is the landing attitude. But if you take the time to get it figured out, the Cygnet is a nice little airplane with a Midwest tradition. Honest, straightforward, and enjoyable."

### General Characteristics

- Crew: one
- Capacity: one passenger
- Length: 19 ft
- Wingspan: 30 ft
- Height: 5.8 ft
- Wing area: 125 sq ft
- Airfoil: NACA 3413
- Empty weight: 585 lb
- Gross weight: 1,100 lb
- Fuel capacity: 15 U.S. gallons
- Powerplant: 1 × Volkswagen air-cooled engine four cylinder, 1835 cc, four stroke automotive conversion, 82 hp

### Performance

- Maximum speed: 108 mph
- Cruise speed: 100 mph
- Stall speed: 48 mph
- Range: 390 mi
- Rate of climb: 580 ft/min

## EAA Chapter 203

President	Bill Siegel
Vice President	Chris Wernlund
Secretary	Eric Flaig
Treasurer	Bud Smith
Past President	Bill Perry
Program Director	Scott Thatcher
Membership Chair	Kevin Sheely
Young Eagles	Rick Golightly
Librarian	Ana Scaglione
501(C)3 Coordinator	Bud Smith
Newsletter	Scott Thatcher

### Tech Counselors

Composite & FWF.....	Bill Perry
Composite & FWF.....	Spencer Gould
All.....	Sherman Corning
Flight Advisor.....	Miguel Duran propilotmd@yahoo.com

### Meetings

The Chapter normally meets monthly at 9:00 am on the second Saturday of each month at hangar 11250-5 at North County Airport. Guests are welcome to attend two meetings but are expected to join the Chapter at the third. Dues are \$35 per year.

### Notice

**A COPY OF THE OFFICIAL REGISTRATION AND FINANCIAL INFORMATION MAY BE OBTAINED FROM THE DIVISION OF CONSUMER SERVICES BY CALLING TOLL FREE 800-435-7352 WITHIN THE STATE. REGISTRATION DOES NOT IMPLY ENDORSEMENT, APPROVAL, OR RECOMMENDATION BY THE STATE.**

### Newsletter

Contributions need to be in the editor's hands by the last Wednesday of the month preceding publication, unless the moon is full, in which case the deadline is the Thursday preceding the first Wednesday prior to the next scheduled meeting of the Editor's staff. **Be an Author!! Send us something.**

## Other Stuff

### Board of Directors Meeting

Please contact President Bill Siegel for time and place of each monthly meeting.

### Editor's Report

**August 2021, Newsletter.**  
**108 Email Notifications Sent.**

### Membership

36 Current Paid Members  
03 Honorary Members

### Advertising

Two and one-half column-inches costs \$5.00 per month. A half-page ad is \$15.00 per issue. Digital artwork or photos are preferred. Contact the editor for further details.

Chapter 203 members with email addresses on file will receive email notification of the link to the on-line edition of "Hangar Talk". Send your email address to the editor at Scott Thatcher, 423 SW Talquin Lane, Port Saint Lucie, Florida 34986. 561-818-0499 or email [scott@placestofly.com](mailto:scott@placestofly.com).

### Disclaimer

The content of this newsletter is provided for entertainment only. No claim is made, nor assurance given, for the accuracy of the material presented, nor do we verify anything before we print it. **Send rumors.**

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