

# Hangar Talk

June 2023

Northern Palm Beach County Experimental Aircraft Association Chapter 203, Inc.

Volume 27, Number 6

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# Can You Identify This Aircraft on Left, really, on left?



Send your Answer to sdthatcher@bellsouth.net The answer will be in Next Months Hangar Talk

# Participate in VMC Club

Since 2015 and 2017, respectively, EAA members have enjoyed participating in organized hangar flying through EAA's VMC clubs.

VMC Clubs are extensions of local EAA chapters and offer monthly VMC program meetings where pilots can network and share knowledge and experiences. The purpose of EAA Visual Meteorological Conditions (VMC) Clubs build proficiency when flying under visual flight rule conditions.

New Website. Go to https://chapters.eaa.org/eaa203 to see the new look! New Category called Membership Forms allows you to print out necessary documents.



# Find the Air Speed Indicator

Hidden somewhere within the pages of this newsletter is an ASI similar to the one shown here (will be smaller). All you need to do is find the page on which it appears, specify article or photo and send to sdt-hatcher@bellsouth.net to win. Winning Entries will be published in the newsletter.

ASI Location: One Prize Only awarded for correct ASI location.

**ASI Winners:** Russ Karnap May Newsletter

**Aircraft Winners:** None. Sparrow Hawk MK-II

# Calendar of Events

# June 10th EAA Meeting

EAA203 General Meeting includes sausage, pancakes, and coffee!

# VMC Club Following Meeting

The VMC club is an opportunity to share knowledge and experience while discussing real-world scenarios. The next meeting is this Saturday after the General Meeting. Be sure to attend this Saturday!

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Go to https://chapters.eaa.org/eaa203 for all Chapter Info EAA Chapter 203 Meeting Notice

When: SATURDAY MORNING - June 10th at 9:00 AM

Where: Palm Beach North County Airport (F45)

Breakfast, General meeting, Young Eagles update. Possible presentation on a Mini-Max plane and SkyBlue flight school

VMC meeting after conclusion



# **EAA Radio**

96.5 FM / 1210 AM

For one week each year, a dedicated group of EAA volunteers broadcast live from a one-of-a-kind radio station at the site of the World's Greatest Aviation Celebration®.

From opening day to the Sunday air show, EAA Radio is your live source for up-to-the minute updates from pilots, industry leaders, and celebrities attending AirVenture Oshkosh.

# 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.

# **Meeting 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 (from PGA); 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**



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# Last Month's Aircraft Identification—Sparrow Hawk MK-II

The Aero Dynamics Sparrow Hawk MK II is an American homebuilt, two seater,[1] single-engine, pusher monoplane, manufactured by Aero Dynamics Limited. It was designed by former Boeing design engineer Charles "Chuck" Herbst.

### **Design and development**

The Sparrow Hawk is a twin boom, twin fin, ultralight aircraft built with mixed construction materials most notably including Kevlar, carbon fiber and polyure-thane foam.[5][6] It uses a Rotax 532 two-

stroke aircraft engine in pusher configuration. It employs a cantilever, shoulder wing, fixed landing gear and a two-seat enclosed cockpit.

In 2022, Sparrow Hawk Aviation Ltd announced that they had plans to redesign and improve the Sparrow Hawk, though no redesigns have been made to the aircraft design yet.

# **Operational history**

The Sparrow Hawk had its official public debut in July 1985 at the EAA Annual Convention and Fly-In, as two Sparrow Hawks, registered as N5793F and N5832M, attended.[6] The manufacturer and model of N5793F is recorded by the Federal Aviation Administration (FAA) as an "Ultralight Aircraft Ltd Sparrow Hawk Mk II",[9] while N5832M is recorded as an "Aero Dynamics Ltd Sparrow Hawk MkII".

A Sparrow Hawk (registered N8728A) was displayed at the Air Display and Air Races event at Cranfield Aerodrome in the United Kingdom, on 20 September 1987. The same aircraft was exhibited at the SBAC-organized Farnborough Airshow in September 1988.



# Aircraft on display

Oakland Aviation Museum - Sparrow Hawk N23SH.

# **Specifications**

Data from Aerofiles

#### **General characteristics**

Crew: one

Capacity: one passenger

Length: 17 ft 10 in Wingspan: 34 ft 5 in

Powerplant: 1 × Rotax 532 four cylinder, liquid

-cooled, two stroke aircraft engine, 64 hp

#### **Performance**

Maximum speed: 105-130 mph

Cruise speed: 95-120 mph

Stall speed: 36 mph

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# **EAA Chapter 203**

President	Bill Siegel
Vice President	Steven Sinclair
Treasurer	Bud Smith
Secretary	Eric Flaig
At_Large	Kevin Sheely
At_Large	Rick Golightly
At_Large	Chris Wernlund
At_Large	Scott Thatcher

#### **Tech Counselors**

Spencer Gould

&

Composite

FWF		
Composi FWF		herman Corning
Flight	Advi-	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**

<u>June 2023 Newsletter.</u> 114 Email Notifications Sent.

#### **Membership**

33 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 *sdthatcher@bellsouth.net*.

#### 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**.

#### **Board Addresses**

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**Program Director:** *Open*This position is open. Contact an officer if you wish to pursue this important function of the club.

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