



Hangar Talk

February 2023

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

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INSIDE THIS ISSUE

Calendar of Events Participate in VMC Club	1
Barntoons Young Eagles	2
CHS Hawk	3
Editor's Report & Chapter Info Board of Directors & Addresses	4

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.

EAA provides presentations that describe a real-world scenario that places the club participants in the pilot's seat. The scenarios are designed to encourage a pathway to open discussion for all participants to answer the question "What would you do if this happened to you?"

New Website. Go to <https://chapters.eaa.org/ea203> to see the new look! New Category called Membership Forms allows you to print out necessary documents.



Can You Identify This Aircraft?



Send your Answer to sdthatcher@bellsouth.net
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 (will be smaller). All you need to do is find the page on which it appears, specify article or photo and send to sdthatcher@bellsouth.net to win. Winning Entries will be published in the newsletter.

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

ASI Winners
New Startup for 2023

Aircraft Identity Winners:
New Startup for 2023

Calendar of Events

January 11th
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!

Young Eagles Event This Saturday!

As you may recall from the last meeting, This Saturday we are hosting a Young Eagles event. The insurance policy is in place. Now it is up to you. Invite kids between the ages of 8 and 17 for the free flight. Let them know it is on a seats available situation. Plane related. Or volunteer to fly the kids. Of course you need the Youth Protection Training to be current as well as FAA stuff. Pilots who fly 30 kids this year before Air venture get a polo and a chance to win a Lightspeed headset .

And we need a few volunteers to register the kids and escort to and from the airplanes. We need the pilots and volunteers and pilots to be there by 8:45 for a briefing.

Please notify me with a count of kids you expect to come as soon as you know. Text or call 561-762-8300. Pilots please do the same right away as we need to know our capacity. The number of kids we can fly are dependent upon the number of planes and pilots.

Home school groups, scouts teams, and classrooms are good sources. See You Saturday!

Young Eagles

Meeting Directions



ous 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.

Ever wondered what your neighborhood looks like from the sky? Or maybe you're curi-

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.

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



Used by kind permission of Dennis McLane (dennisdeanmclain@gmail.com)

CGS Hawk Available in Our Area

CGS Hawk Single & Ultra Specs & Pricing

	<u>Classic</u>	<u>Arrow I</u>	<u>Sport</u>	<u>Plus</u>	<u>Ultra</u>
Empty Weight	310lbs	310-330lbs	310lbs	350lbs	248-254lbs
Gross Weight	600lbs	625lbs	600lbs	800lbs	600lbs
Wing Span	28'10"	28'10"	28'10"	29'	28'10"
Wing Area	135 sf	135 sf	135 sf	135 sf	135 sf
Engine Size	40-65 HP	40-65 HP	40-65 HP	40-65 HP	28-40 HP
Rate of Climb	800-1100 fpm	800-1100 fpm	800-1100 fpm	800-1100 fpm	400-800 fpm
Cruise Speed	55-75 mph	55-75 mph	55-75 mph	60-80 mph	50-60 mph
Stall Speed	26-30 mph	28-34 mph	28-34 mph	35-40 mph	24-27 mph
Vne	100 mph	100 mph	100 mph	100 mph	85 mph
Assembly Time (first time builder)	200 hours	200 hours	200 hours	250 hours	250 hours
(\$12,500 show price-July 2018)					
Basic Kit Price	N/A	\$ 13,500	TBD	TBD	\$ 12,500 (\$11,500 show price-July-2018)
Dacron Sails	\$ 3,100	\$ 3,100	\$ 3,100	\$ 3,100	\$ 3,100
Engine Prices	TBD	See below	TBD	TBD	See below
		\$3,476-\$5,177	Hirth 2702(40 HP)		\$ 2,857 Hirth F-33-recoil start(28 HP)
		\$4,959-\$6,589	Hirth F-23(50HP-twin cyl)		\$ 3,427 Hirth F-33-recoil w belt drive
		\$4,423-\$6,128	Hirth 3202(55 HP twin cyl)		\$ 3,778 Hirth F-33-elec start w belt drive

BASIC KIT INCLUDES AS STANDARD EQUIPMENT: Price – \$13,500.00

- Airframe with curved windshield and sharper slope of nose for improved visibility,
- 3-Position Wing Flaps - (not flaperons),
- 3-Axis Control,
- Full fuselage pilot surround (roll cage),
- Strengthened tail boom and streamlined wing struts,
- Shoulder Harness and Seat Belt,
- Larger vertical stabilizer and rudder,
- Heavy duty wings, 2 ¼" diameter leading edge and 1 ¾" diameter trailing edge, (FACTORY PRE-BUILT),
- Curved overhead carry through, increases head room by 3",
- All control surfaces are FACTORY PRE-BUILT, (flaps, ailerons, rudder, vertical & horizontal stabilizers and elevator),
- Heavy duty fiberglass landing gear legs,
- Your choice - tail dragger with steerable tail wheel or tricycle gear with steerable nose gear.
- Rough terrain wheels - 16" x 6.5" x 6",
- Streamlined Struts - aluminum,
- Streamlined landing gear fairings,
- 5 gallon fuel tank, Anodized 6061 T-6 aluminum tubing.

CGS Hawk Single & Ultra

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EAA Chapter 203

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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

February 2023 Newsletter.
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.**

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