

September 2020

Northern Palm Beach County Experimental Aircraft Association Chapter 203, Inc. Volume 24, Number 8

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Breaking News

- Find the Air Speed Indicator (ASI) and WIN Big. See Story at Right. Virtual Drawing in event of multiple entries.
- Be sure to send in photos, stories and other news that may be of interest to the membership.
- New Website. Go to https:// chapters.eaa.org/eaa203 to see the new look!

Can You Identify This Aircraft?



Send your Answer to 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 <u>webmas-</u> <u>ter@eaa203.com</u> 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.

BIG Winners: None. See Page 2 for Aircraft Identification. ASI on Page 3 July Issue.



Calendar of Events

Sept 12-Cancelled

Regular member meeting at hangar has been cancelled due to Covid-19!

Chapter Video

https://www.dropbox.com/ s/33qkkpt4h3yu245/september-2020-chapter-video-magazine---news -from-hq.mp4?dl=0

Click or Copy and Paste to Browser

Last Month's Aircraft Identification – RagWing RW2 Special I

The RagWing RW2 Special I is a family of biplane, single engine homebuilt aircraft designed by Roger Mann and sold as plans by RagWing Aircraft Designs for amateur construction.

Design and Development

The RW2 was designed as a single seat lightweight Pitts Special S-1 replica for the US experimental homebuilt aircraft category. The RW26 was added later and is a replica of the Pitts S-2 twoseater. As with many RagWing designs the RW2 and 26 feature airframes constructed entirely from wood and covered with aircraft fabric. The airframe uses a Pratt truss. The RW2 has an optional 4130 steel tube fuselage. The landing gear is of conventional configuration with bungee suspension. The wings are detachable for storage or ground transport.

The RW2's installed power range is 35 to 65 hp (26 to 48 kW) and the standard engines are the 38 hp (28

Directions & Meeting Place–Cancelled

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.



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

Young Eagles

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, rick@eaa203.com. kW) Kawasaki 440A and the 45 hp (34 kW) 2si 460, although the 40 hp (30 kW) Rotax 447 has also been used. The RW26's installed power range is 52 to 100 hp (39 to 75 kW) and the standard engines are the 52 hp (39 kW) Rotax 503 and the 100 hp (75 kW) Rotax 912S.

In the early 2000s kits were available for construction, but today the aircraft are available only as plans. The designer estimates it will take 400 hours to complete either aircraft and claims that the RW2 can be built for US\$5000, including a new engine.

Specifications (RW2 Special) Data from Kitplanes, Purdy and RagWing

General characteristics

Crew: one Length: 14 ft 8 in Wingspan: 18 ft 0 in Height: 5 ft 5 in Wing area: 120 sq ft Empty weight: 278 lb Gross weight: 550 lb Fuel capacity: 5 US gallons Powerplant: $1 \times$ Kawasaki 440A twin cylinder two stroke aircraft engine, 38 hp Propellers: 2-bladed wooden

Performance

Cruise speed: 70 mph Stall speed: 30 mph Never exceed speed: 125 mph Range: 125 mi Service ceiling: 10,000 ft Rate of climb: 750 ft/min Wing loading: 4.6 lb/sq ft



Lee Ryberg–Getting Close





Going for first engine start this week!





Barntoons



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

Board of Directors–August Minutes by Eric Flaig

EAA Chapter 203 Board Meeting Minutes Aug 26, 2020 EAA 203 Hanger 11250-5, North County Airport, SR710 (Beeline Highway) Attendees: Bill Siegel, Chris Wernlund, Bud smith, Eric Flaig Bill Perry, Rick Golightly, Kevin Sheely, Glenn Vorress

7:45 pm Meeting Called to Order by Bill Siegel Approve Minutes: May 2020 and July 2020 minutes unanimously approved

Young Eagles:

Mathew is cranking along. He has soloed in 11.5 hr. Amazing. Rick is conducting Ground School on Tuesday Evening's 7pm using Google Meet. Anyone can attend. The first night this year had six youth.

Treasurer's report:

- Another \$4,000 is advanced to Mathew for completion of private pilots license.
- The chapter has ~ \$5,800 in checking and \$35,000 in savings.

General Meeting

- Motion: Cancel the September meeting. The Covid19 virus infection rate is too uncertain. Proposed by Eric Flaig, Approved unanimous
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 - Motion: Conduct a general meeting in October, either in person or web-based.
 - An effort will be made to have an airplane exhibit and presentation T6 or light sport
 - The updated ByLaws will be voted on.
 - Proposed by Bill Siegel. Approved: unopposed
- Motion: Direct the secretary to investigate the options for the Xenos kit that was donated to the club. The club has no interest in building the kit. We need to understand the IRS implications. Proposed by Bill Siegel. Approved: unopposed

Chapter Bylaws

The bylaws were discussed and the intent is for the chapter to adopted the EAA Bylaws template with minor changes. Each Board member needs to provide additions.

Motion: Present updated Bylaws to the membership for approval The Bylaws should include the immediate Past President. Proposed by Bill Perry, Seconded by Eric Flaig, Approved: unanimous

Other news:

- Congressman Brian Mast appears to be promoting privatizing airports
- · We still need to recruit a Membership Chairman and a Meeting Program director.
- Eric will conduct a virtual VMC club meeting in September. Stay tuned.
- The Chapter needs to find a more CFIs to support the Round Eagles program.

Meeting Adjourned: 9:00 pm

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 | |
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| Tech Counselors | | |
| Composite & FWF Bill Perry | | |
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| Composite & FWF | Spencer Gould | |

spencer@eaa203.com All..... Sherman Corning sherman@eaa203.com

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 CON-SUMER SERVICES BY CALLING TOLL FREE 800-435-7352 WITHIN THE STATE. REGISTRATION DOES NOT IMPLY EN-DORSEMENT, APPROVAL, OR RECOM-MENDATION 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>Sept 2020, Newsletter.</u> 99 Email Notifications Transmitted.

Membership

54 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.

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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