



Hangar Talk

July 2022

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

Volume 26, Number 7

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Business Meeting Before VMC

Following the General Meeting we will have a short Business Meeting just before the VMC club meeting.

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.

Last Month's ASI (June) Location: Page 1 on the cowlng.

Winner: Russ Karnap. And Russ also Identified the aircraft as well! See page 3. Congratulations Russ!

Calendar of Events

July 9th EAA Meeting

Breakfast includes sausage, eggs, pancakes, fruit and coffee!

July 25-31 AirVenture 2022

Oshkosh, Wisconsin

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!
Eric Flaig

Seasonal & AirVenture Employment

Be part of the World's Greatest Aviation Celebration®!

EAA would like you to join our team! We are looking for fun and motivated individuals to help fill more than 750 positions and have an experience of a lifetime. The week of EAA AirVenture Oshkosh is a great way to earn extra cash while using existing skills or learn new ones. From students to seniors, the right position is waiting for you.

We will be hiring for the following support positions at EAA AirVenture Oshkosh 2022, July 25-31.

- Retail – must be 14+ years of age
- Security (Gate check, bag check, etc.) – must be 16+ years of age
- Auto Parking – must be 18+ years of age
- Bartender – must be 18+ years of age
- Camper Registration – must be 18+ years of age
- Custodial Staff – must be 18+ years of age

Apply Now

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



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

Last Month's Aircraft Identification — Lionheart

The Griffon Lionheart is an American single-engined, six-seat biplane designed and produced in kit form for home building by Griffon Aerospace of Harvest, Alabama.

Design and development

The Lionheart is based on the Beechcraft Staggerwing biplane of the 1930s; but unlike the steel tube, wood and fabric construction of the Staggerwing it has a composite structure.

The Staggerwing has strut-braced wings but the Lionheart has cantilever wings with a total area about 20% less than the wings of the Staggerwing. It is powered by a 450 hp (336 kW) Pratt & Whitney R-985 Wasp Junior radial engine with a three-bladed propeller. It has a retractable conventional landing gear with a tailwheel. The enclosed cabin is slightly longer than the Staggerwing's cabin to allow room for the pilot and five passengers, and it has a split airstair access door on the port side.

The Lionheart first flew on 27 July 1997 and was first displayed in public at EAA AirVenture Oshkosh a few days later. Five kits were sold by April 1998, and two of the kits were completed by 2001, with another almost complete. As of August 2011, three Lionhearts are registered in the United States, with another example on display in an aviation museum at Tullahoma Regional Airport in Tullahoma, Tennessee. Kits are no longer being produced.

Specifications

Data from Jane's All the World's Aircraft 1999-2000



General characteristics

Crew: 1

Capacity: 6 (including pilot)

Length: 26 ft 9.5 in

Wingspan: 31 ft 0 in

Height: 8 ft 0 in

Wing area: 118 sq ft

Empty weight: 3,140 lb

Gross weight: 5,200 lb

Powerplant: 1 × Pratt & Whitney R-985 Wasp Junior radial piston engine, 450 hp (336 kW)

Performance

Maximum speed: 230 mph

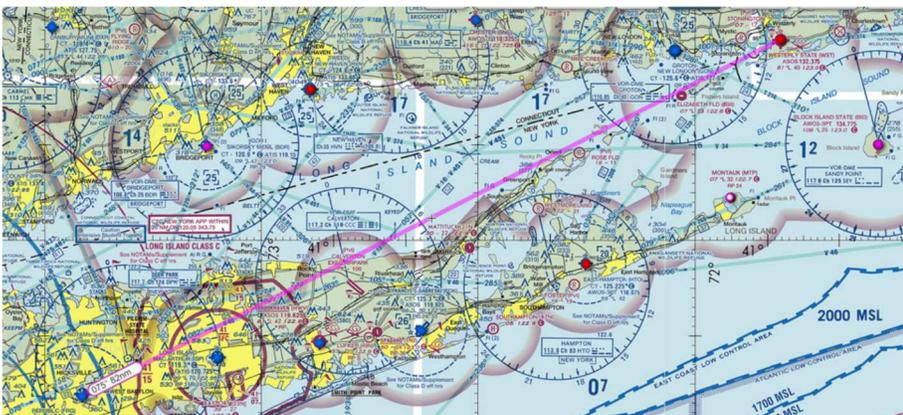
Cruise speed: 210 mph

Stall speed: 56 mph

Range: 1,956 mi

Service ceiling: 20,000 ft

Rate of climb: 2,500 ft/min



VMC Question

Question: We tend to rely on automated weather to give us an unbiased evaluation of conditions. However, sometimes we can be fooled.

Over what time span are visibility and ceilings averaged for an ASOS report?

EAA Chapter 203

President	Bill Siegel
Vice President	Steve Sinclair
Secretary	Eric Flaig
Treasurer	Bud Smith
Past President	Bill Perry
Program Director	Open
Membership Chair	Kevin Sheely
Young Eagles	Rick Golightly
Librarian	Ana Scaglione
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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

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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

July 2022 Newsletter.
114 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 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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