

# Hangar Talk

March 2022

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

Volume 26, Number 3

#### **INSIDE THIS ISSUE**

Find the Air Speed Indicator Calendar of Events

1

Directions to Meeting Place Young Eagles Barntoons Young Eagles This Saturday

2

Aircraft Identification

3

4

Editor's Report & Chapter Info Board of Directors Addresses

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.



# 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

Calendar of Events

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. If Multiple entries, only one winner will be selected from those submitted.

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

Last Month's ASI (Jan-Feb) Location: Page 3. Between Russ's vertical & Horiz stabilizer.

Aircraft Identified By Rick Golightly, Lancair 360

# Mar 12 EAA Meeting

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

April 5-10 Sun 'n Fun Expo

Lakeland, Florida

## 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 SaturVolume 26, Number 3 Page 2

# Young Eagles This Saturday!

Contact Rick Golightly if you can help this Saturday. Need volunteers. 561-747-9100







# 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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PAGE 3 VOLUME 26, NUMBER 3

# Last Month's Aircraft Identification

The Lancair 360 is a twoseat aircraft marketed in kit form. It is a low-wing monoplane of conventional configuration with retractable tricycle undercarriage. The Lancair Legacy was chosen to replace the Lancair 360 in 1999.

Lancair first started manufacturing aircraft in 1984, building kit planes that had

to be made up by the buyer. The company won several prizes for its innovative aircraft, and founder Lance Neibauer was given an award by the Experimental Aircraft Association (EAA).

All of Lancair's kit planes were classified as Experimental Aircraft by the FAA, which meant that at least 51% of the aircraft had to be built by the buyer or another individual, if necessary, with Lancair helping them. There are still several Lancair kit planes in production.

However, the kit for the Lancair 360 has now been discontinued. In its time, it was a more powerful development of the Lancair 320, which was a two-seat single-engine light aircraft based on the earlier Lancair 235. It had low wings and a retractable tricycle undercarriage.

It was discontinued in 1999 and replaced with the <u>Lancair</u> legacy. However, Lancair continued to support the Lancair 360 with parts and technical assistance and does so up to the present day.

In 2017 Lancair was sold and renamed Lancair International LLC. But the company still continues to operate, build aircraft, and support those already made and still flying.



#### **General Characteristics**

Crew: 1

Capacity: 2 Length: 21 ft

Wingspan: 23 ft 6 in Wing area: 76 sq ft Aspect ratio: 7.266

Airfoil: NASA NLF(1)-0215F

Empty weight: 1,090lb Varies, based on Engine and Op-

tions

Gross weight: 1,685 lb Fuel capacity: 40-44 gal

Powerplant: 1 × IO-320/IO360 Lycoming, 160-180 hp

Propellers: 2 or 3-bladed

#### **Performance**

Maximum speed: 255-260 mph

Cruise speed: 235 mph

Stall speed: (68 mph) Landing Configuration

Range: (580-730 mi) (75%, std/opt fuel)

g limits: +9.0 -4.5

Wing loading: 22.17 lb/sq ft

PAGE 4 VOLUME 26, NUMBER 3

## **EAA Chapter 203**

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

#### **Tech Counselors**

Composite & Bill Perry FWF.....

Spencer Gould

Composite &

FWF..... Sherman Corning

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**

March 2022 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 *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**

**President:** *Bill Siegel Wellington*, FL 33414 *561-798-3826* 

Vice-President: Chris Wernlund chris.wernlund@gmail.com 772-485-9720

Secretary: Eric Flaig egflaig@gmail.com Wellington 33414 561-329-0985

Treasurer: Bud Smith

Palm Beach Gardens, FL 33410

Young Eagles: Rick Golightly Jupiter, FL 33458 561-747-9100

**Past President,** *Bill Perry* Stuart, FL

Membership: Kevin Sheely ksheely@bellsouth.net West Palm Beach, FL 33413 561-358-9610

Librarian: Ana Scaglione Jupiter, FL 33458 561-746-4229

Newsletter Editor: Scott Thatcher Webmaster: Scott Thatcher, https:// chapters.eaa.org/eaa203 sdthatcher@bellsouth.net

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

Flight Advisor: Miguel Duran propilotmd@yahoo.com 561-436-1347