

July 2020

Northern Palm Beach County Experimental Aircraft Association Chapter 203, Inc. Volume 24, Number 7

## **INSIDE THIS ISSUE**

Identify Aircraft Find the Air Speed Indicator Calendar of Events Breaking News	1
Aircraft Identification Directions to Meeting Place Young Eagles	2
Thinking Ahead, Staying Ahead FX1 Speaker Barntoons	3
Editor's Report & Chapter Info Board of Directors Addresses	4

# **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.
- Meeting on Saturday, July 11 has been cancelled.
- 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 Multi-

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

Winning Entries will be published in the newsletter. **Only One Prize** will be awarded Each Category.

**BIG Winners:** ASI in Barntoons. Just above letter A. No win-

ers for this contest.

See Page 2 for Aircraft Identification and Winners. No Winners.



Calendar of Events

July 11–Cancelled

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



## Last Month's Aircraft Identification - FX1

exceptional perfor-

mance across the

board. This unique

native in the field of

sport aviation offers

and exciting new alter-

the utmost in flying en-

joyment. And pride of

ownership.

The FX1 is a 4thgeneration sport plane with a strong heritage, evolved from successful European sport-planes of the last three decades.

This modern computer-aided design (CAD) has been carefully engineered to optimize all aspects of a proven configuration.

Designed by Alfredo Di Cesare, it incorporates countless improvements and refinements that came from the knowledge and experience of working with similar designs, and from a clear understanding of

the preferences of today's discerning sport plane pilots.

The FX1 delivers ease of flying, comfort, safety, ruggedness, durability, attractive styling and

## 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.

### Weight & Dimensions

Seating: 2 Cabin width: 49 in Headroom: 40 in Legroom: 42 in Length: 20 ft Main gear stance: 7 ft Height: 9 ft Wingspan: 27 ft 7 in Chord: 4 ft 5 in Wing area: 122.7 sq ft Wing loading: 10.75 lbs pr sq ft Aspect ratio: 6,28 Empty weight: 728 lbs Max takeoff weight: 1.320 lbs Useful load: 592 lbs Baggage Allowance: 77 lbs Fuel capacity: 30.9 US gal Powerplant: Rotax ULS, 100 hp Propeller: 3-bladed, 170 cm "Eprop"

### Performance

Max. continuous speed (VH): 136 mph; 120 kts Cruise speed (75% power): 124 mph; 108 kts Stall speed (VS0): 40 mph, 35 kts flaps down Never exceed speed: 150 mph, 130 kits Range: 645 nm Endurance: @ cruise: 5.5 hrs. Glide ratio: 11:1 Best glide: 80 mph



# Thinking Ahead, Staying Ahead

#### By Steve Krog, EAA 173799

### Five to Eight Critical Seconds

I've mentioned in previous articles that it takes a pilot anywhere from five to eight seconds to react and begin taking corrective action when the engine quits during the climb-out. Few pilots ever really consider or even think about an off-field landing site after takeoff. I try to get students to first stabilize the climb attitude and then begin looking for traffic and also picking fields or open areas where an airplane could be put down without someone getting hurt.

Here's my rule of thumb for a forced landing on takeoff: If you're below 500 feet AGL, lower the nose and land straight ahead or no more than 45 degrees left or right of straight ahead. If you're above



500 feet AGL, the options expand to a span of 90 degrees on either side of straight ahead. Although things are rapidly occurring in these situations, don't forget to do a quick check of the fuel valve position, mixture control (if you have one), and magneto switch. You may be able to prevent a forced landing because the mixture control had been pulled inadvertently.

Taildraggers and flight instruction by Steve Krog of CubAir Flight at Hartford, WI airport. For instructor column in Sport Aviation. Erin Brueggen is student.

Before taxiing onto the runway, take a moment to clear your mind and visualize the takeoff and climb-out. Then proceed with executing your plan. I cannot emphasize this exercise enough. This action could easily save a pilot and passengers from a serious incident. Think and stay ahead of the airplane!

Continued next month

# FX1 Speaker

**Cancelled.** We had planned to have Deon Lombard, President of www.FlyLightSportCA.com with us this month to discuss and show several of his Light Sport aircraft including the FX1 and the Legend. Leon offers a



\$5999 Light Sport Pilot Certificate at the Hibiscus Airport in Vero Beach.

Unfortunately, due to the rapid increase in Covid-19 cases in Palm Beach County, we have had to reschedule for a later month. But watch for this informative speaker soon.



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

## 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	
Newsletter	Scott Thatcher	
Tech Counselors		
Composite & FWF Bill Perry		
b.perry@eaa203.com		
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**

July 2020, Newsletter. 98 Email Notifications Transmitted.

#### Membership

52 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**.

### **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 kevin@eaa203.com West Palm Beach, FL 33413 561-358-9610

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

Newsletter Editor: Scott Thatcher Webmaster: Scott Thatcher, www.chapters.eaa.org/eaa203

**Program Director:** Scott Thatcher Palm Beach Gardens, FL 33418 scott@placestofly.com 561-818-0499

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