

Http://www.fredaero.org/

### **Next Meeting**

The next meeting will be held on June 7<sup>th</sup>, 2014, at 1:00 pm, at Rector Field.

#### Club Officers President

Matt Yoder Matthew\_yoder @comcast.net (717) 658-5766

#### **Vice President**

Jim Chandler brim2063@verizon.net (504-809-5250)

#### Secretary

Larry Lycett velavia27@aol.com TBD

#### **Treasurer**

Jason Maynar shellfish23@hotmail.com (540)-878-0180

#### **Contents:**

May Minutes ......Page 2 Observations.....Page 3



Some St. Elmo's day participants.



Plenty to eat too.

NO FLYING BEFORE 12:00 PM ON SUNDAYS

VISIT OUR LOCAL HOBBY SHOPS!

#### FREDERECKSBURG AEROMASTERS

Meeting Minutes May 3, 2014

Matt welcomed all 15 members and called to order the meeting at 11AM.

<u>Secretary's Report</u>: Minutes of April meeting were approved and motion to accept by Jim Chandler and seconded by Dan.

**Treasures Report**: Jason reported account balances as of May 3, 2014;

- Checking Account \$ 920.84
- Savings Account \$ 563.11
- Total \$1,493.95

Current and Paid members 30. A motion was made to accept the Report by Jim Braithwaite and seconded by Dan.

#### **Committee Reports:**

**Safety** – Jim noted the new AMA Safety Rules posted at field. He reminded all members to stay focused when at flying field and follow safety rules

**Field** – Jim Chandler has rolled, fertilized and limed field.

**Training** -Jim Chandler – summer training will start soon, sessions are held Wednesday and Saturdays. Contact Jim Chandler or Jim Braithwaite.

**Newsletter**- Jerry indicated news letter delayed this month.

Website – no report

#### **Old Business**:

- Thanks to Dan Cox's generosity we now have a replacement riding mower. We (club members) thanked Dan. Please thank Dan when you see him at field
- If you are at field and mowing needs to be addressed please step-up and mow. Everyone's help is needed in keeping field in good condition. If you incur gas cost, submit expense receipt to Treasurer.
- Hank has registered club for 2014 Model Aviation Day, August 16 with the Wind Walker Club. Details to follow.

#### **New Business:**

• Summer Club meetings will be held at Rector Field. Saturday, June 7<sup>th</sup> @ 1PM, July 12 @ 1PM, August 2 @ 1pm and September 6 @ 1PM. In October we will resume our meetings at Hospitality House in Central Park.

- Please welcome new member Guillermo Pereira.
- Ed Becker and Ed Centanni presented members with proposal of adding an onsite Weather Station at Rector Field. The site would have a hot spot and a web site to access real time weather conditions online. Ed and Ed will donate some hard/soft ware for site. A survey will be sent to membership for feedback. Once survey results are completed they will be able to determine what equipment and software will be needed. A motion to accept was made by Matt and seconded by Jim Chandler.
- Ed Becker made a motion to add additional power outlets at power station. Matt seconded.
- Jim Braithwaite will ensure all fire extinguishers at field are in proper working order.
- A discussion on activation of irrigation system was tabled to later date.
- Jim Braithwaite noted Hank's article about clubs community involvement in May's AMA Magazine.
- For his generous mower donation, the club has paid Dan Cox 2014 dues. Thanks again Dan!

<u>Motion to adjourn:</u> Matt made a motion to adjourn at noon, seconded by Dan Cox. All were in favor.

**Some Observations:** The last newsletter left out two things discussed in the after meeting show and tell at the Hospitality House. As a catch up here they are:

<u>Dan Hayworth</u> brought in a fuselage of a sail plane that he was repairing. He used a product from "Epo-Grip" to do the repairs which were seemingly strong as steel and smooth as glass (pending a final finishing color coat). The company data sheet is shown below.

Jerry Gillis brought in a Transmitter adapter to convert almost any transmitter to 2.4 GHZ. The Tactic "ANYLINK-2" is a full power add-on to most Airtronics, Futaba, Graupner, Hitec, JR, Spectrum or Walkera transmitters. It simply plugs into the trainer jack (most cables provided). The company recommends disabling the RF output from the FM section (I pulled the crystal out; some apparently are programmable shut RF off). They communicate with new twin antenna full range SLT receivers (and the old ones). A number or ARF's are transmitter ready containing these receivers. Nevertheless the transmitter add-on was below \$35.00 and the receivers were below \$25.00, quite a savings comparing to Futaba and other brand name receivers. If you have a computer transmitter you can set up each of the model characteristics as you need to. It has its own internal battery and recognizes the transmitter automatically.

I hope you have all responded to the questionnaire about the Field Weather station survey. This is a significant upgrade to the field station now in use; in fact it obsoletes it totally. You should be able to see the conditions at field and possibly the people that are there – from HOME. Could save a lot of dead end trips, especially if you have to travel a distance.

The past meeting at the field was well attended; at one time I counted twenty. It was also St. Elmos day and it seemed like the crowd was having a lot of fun. Plenty to eat and several contests. Unfortunately I had to leave early, but was stuck in the mud. It seemed like every one came down to help me out. Thanks a bunch. At the same time I don't know who took home the St. Elmo's trophy. Come to the meeting on Saturday the 7<sup>th</sup> at the field and find out.

I still have been unable to find the established date for the Old TIMER FLY. It should be settled next Saturday also. June 28 was mentioned as a possibility, but that is also the date for the Bealton Float Fly, and I'm almost sure we tried to work around it.

# **<u>DON'T PARK IN THE MUD RUTS</u>** ALONG THE ROAD, IT JUST MAKES THEM DEEPER.

Meeting Dates: Rector Field, time 1:00 p.m.

Primary dateRain DateJune 7June 14July 5thJuly 12thAugust 2ndAugust 9th

September 6 September 13th



The St. Elmo"s Trophy



The contestants

# Epo-Grip

## **Model Building and Repair Products**

Innovative materials for the discerning hobbyist

Epo Grip adhesives provide modelers with great structural strength and excellent control for bonding new construction or making repairs. Not only are they fuel proof, once cured, but also are compatible with fiberglass, styrofoam, carbon, wood, metal, mat materials, and most ABS plastics. This allows the possible creation of strong bonds and repairs between similar and dissimilar materials. Epo-Grip products are very cost effective, as special guns or tips are not required, just a clean mixing surface and knife to mix with. Simple packaging allows ease of use, with the ability to use as little or as much as you like, and also provides excellent shelf life. If you have any questions, need to place a order or technical support feel free to call us at 1-800-888-2467 M-F 9am-4pm. Or visit us at www.epogrip.com



Epo Grip #30 Paste allowing ample working time. With its vasoline like consistency, this material does not run or sag in its application. #30 Paste is a 50/50 mix material with enough fudge factor built in to work even if proportions are not really equal, just close is good. With proper surface preparation, this product will provide excellent results when bonding wood, styrofoam, carbon, composite materials, fiberglass, glass cloth, metal and most ABS materials. Excellent for installing Robart hinges, filets, craft assembly, fuel proofing and general repairs.

8 oz unit \$20.75

16 oz unit \$30.75

32 oz unit \$47.50



Epo Grip Clear Paste a fast setting 50/50 mix adhesive curing in 7-10 minutes at normal room temperature 77F. Having a high viscosity it is more controllable than liquid epoxy versions, making detailed rapid gluing easy. Clear Paste in heavier applications is a semi-sag consistency due to the cure reaction. With proper surface preparation, this product will provide excellent results when bonding wood, styrofoam, carbon, composite materials, fiberglass, glass cloth, metal and most ABS materials. Excellent for craft building, manufacturing or repairing parts, fiberglass and ABS repairs, and quick on site field repairs.

8 oz unit \$20.75

16 oz unit \$30.75

32 oz unit \$54.00



Epo Grip Model Matrix is a 50/50 mix fast set adhesive similar to the Clear Paste with a 7-10 minute cure with milled fiberglass reinforcement built in the material for extra strength properties. With proper surface preparation, this product will provide excellent results when bonding wood, styrofoam, carbon, composite materials, fiberglass, glass cloth, metal and most ABS materials. Excellent for composite craft builds, fiberglass and ABS plastic repairs, general repairs, and onsite field repairs.

8 oz unit \$22.75

16 oz unit \$32.75

32 oz unit \$54.00



Epo Grip Hobby Kit "More Bang For your Buck!" The kit is a conglomerate of the three materials listed above. It is comprised of one unit of the Clear Paste, #30 Paste and Model Matrix. Available in 8oz and 16oz kits.

8oz unit Hobby Kit \$50.75

16oz unit Hobby Kit \$74.00

Newton Supply Co Inc.

Miami, FL

1-800-888-2467

www.epogrip.com



The TACTIC product and receiver



Installed using the TX handle for Stability, a Velcro mount could also be used. Note the Trainer cable plug in and also a string attached to the crystal so it wont get lost.



Front view – The FM tx is still useable, just unplug the training jack