

<b>President</b>	<b>Mark Scott</b>
<b>Vice President</b>	<b>Steve Fraas</b>
<b>Secretary</b>	<b>Rick Beebe</b>
<b>Treasurer</b>	<b>Bill Jagoda</b>
<b>Newsletter Editor</b>	<b>Mark Scott, (Temporarily, we are looking For Someone!)</b>
<b>Membership</b>	<b>Bob Spaulding</b>
<b>Young Eagles</b>	<b>Brian Rechiene</b>
<b>Tech Counselors</b>	<b>Dave Pepe, Mark Scott &amp; Mike Zemsta</b>



**Next Event; Chapter Meeting February 19<sup>th</sup>  
Meriden Airport, 10am**

## **February Presentation: Rick Beebe, The Martin Mars**

Rick got a tour of the Martin Mars at AirVenture this year. Come hear about one of the largest aircraft ever built.



## **President's Message**

We held our chapter officers meeting last month. Afterwards I felt very good about what we have done and where we are going. Our activities are many and well attended. The Teens to Flight program is moving along well. Our relationship with the airport and the City continues to get better. I look forward to another great year. See the Other News section for details regarding the meeting.

A resource available to all of us is the Chapter web site. It has our membership list as well as information on chapter officers and people building and flying planes. Rick Bebee is giving the web site a major face lift. I got a look at it and it's great. We will have expanded sections with more information once rolled out in about a month. You can visit our current site by using your number as your user name and your password is your last name in lower case

Our presentations are important parts of our meetings. We are looking for ideas and people to present. If you have ideas or contact please contact Steve Fraas or Mark Scott.

## **January Meeting Minutes**

President Mark Scott called the meeting to order at 10:05. Officers present were Vice President Steve Fraas, Treasurer Bill Jagoda and Secretary Rick Beebe. There were 20 attendees. No visitors.

6" of snow on the day of our holiday banquet impacted attendance. About half the people showed up. Money will be refunded if you weren't able to attend.

Mark gave out EAA recognition awards to people who've contributed to our chapter this year. Jim Simmons received one for coordinating the Joby Rogers fund-raising event. Terese for providing food for sale at our young eagles rallies. Tracy Rechiene for her contributions to keeping the Young Eagles rallies running smoothly. He gave President's Awards to Fran, Steve, Randy and Roy who each have been at 90% of the teen build sessions since it started.

Tech Counselors. Mark showed off a tiny flashlight he got for Christmas that he keeps on his keychain. Having a flashlight instantly handy is very useful. Also showed off a parts board they built to help keep the dozens of small parts on the airplane build organized

Mike Zemsta talked about the effect of cold temperatures on engine sensors. For example his oil pressure showed 140 pounds of oil pressure during a recent flight which he knows was erroneous.

Young Eagles: We flew 136 YEs this year. We have a candidate for the air academy. Chapter 1310 will donate their credits to us this year. Spring Young Eagle rally is tentatively scheduled for June 4 with a rain date of June 11.

Rich Merrill is moving to South Carolina on Wednesday. We wish him all the best in his future endeavors.

Teens to Flight. There is a problem on the gofundme site. The donation button on the Chapter 27 web site still works if you want to contribute to the build.

We drew the winner of our Chapter raffle. Bob Price, a neighbor of Jim Simmons, was the winner of the private behind-the-scenes tour of the New England Air Museum for 4 people.

Joby Rogers performance. Jim Simmons gave an update on the status of the fund-raising concert. Joby is an award-winning Michael Jackson tribute artist. The show is April 22.

AOPA is having a regional fly-in in Groton in early October.

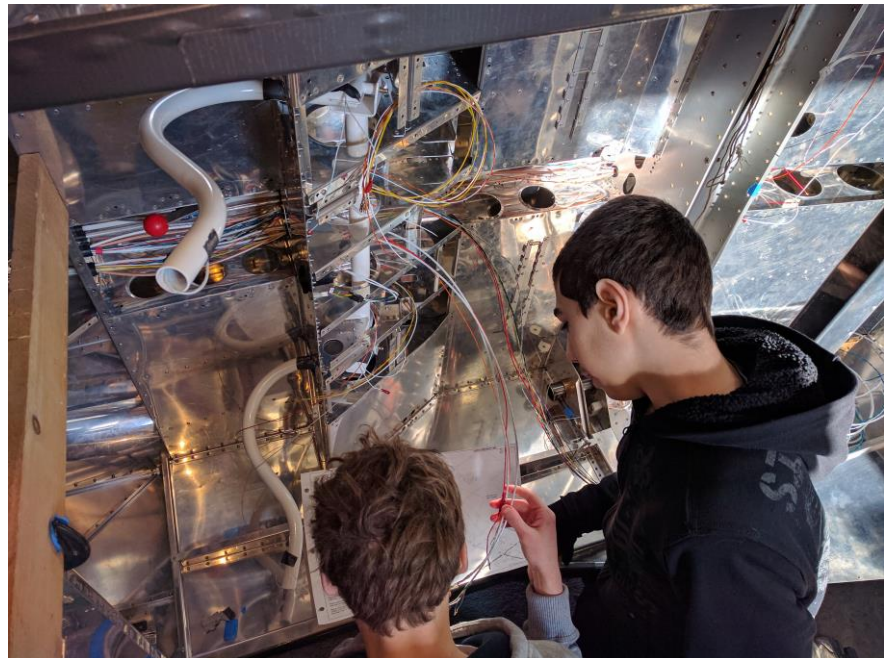
The seminar was a video from EAA covering the Sonex B model, lubricants and 3D printing. There's some very interesting possibilities in printing your own parts.

## Teens to Flight Update

The winner of the New England Air Museum tour for four people is Rob Price. I informed Rob of winning and he was very excited. Jim Simmons sold him the winning ticket. I understand Jim is also going on the tour! After paying for the tour we made less than a few hundred dollars. It looks like prizes with broader appeal and a \$5 ticket is a better approach.

The project is going well. For several sessions six kids have attended. We have one new kid joining us and doing well. Wiring is almost done. The controls are going in. We have the control sticks hooked up to some pushrods now. The canopy frame was started on Feb 5<sup>th</sup>.

Our next kit will most likely be the engine and firewall forward. This kit is over \$30K. At the moment we do not have the funds to



purchase it. The Joby Rogers Michael Jackson tribute show is very important. (Joby is the dad of one of our Teens to Flight kids). The show will raise considerable amount of money, IF WE FILL THE AUDITORIUM! Please get out there and promote the show. It is on April 22<sup>nd</sup>. If we do not fill or nearly

fill the show we will most likely have to put the project on hold until we can raise more money. Please do the following; **Tell everyone you know about this, your friends, family, and relatives. Send them this poster and tell them how important it is to you. Post this on your Facebook page or other social media outlet.** Ticket prices are very reasonable at between \$16 and \$33. They are selling well but we need a lot more nonaffiliated ticket sales. It would be a fun night out so I certainly hope to see you there with friends.

**LINCOLN MIDDLE SCHOOL AUDITORIUM**

**JOBY ROGERS**

THE ONLY TRIBUTE ARTIST PERSONALLY AUTHORIZED BY MICHAEL JACKSON  
IN A SIGNED STATEMENT!

**UJMX**

**THE ULTIMATE  
MICHAEL  
JACKSON  
EXPERIENCE**

**A BENEFIT PERFORMANCE FOR  
EAA / WILCOX TECH  
"TEENS TO FLIGHT"  
PROJECT**

**SATURDAY, APRIL 22, 2017**

**164 CENTENNIAL AVE.  
MERIDEN, CT**

**DOORS: 7:00PM - SHOW: 8:00PM**

**TICKETS  
visit  
www.jobyasmichael.com/tour-dates  
OR  
www.jobyrogers.com**

**Other News**

Chapter Stuff

Our Chapter Officers Meeting was held January 15<sup>th</sup>. We discussed various chapter business topics. Overall we are in great shape and expect to continue our established activities. We have picked up some new members this year which is great. Please tell your nonmember aviation friends about what we do.

In particular the following activities are schedule for this year.

Our Young Eagle rally dates are June 4, Sept 24. We will be updating our Young Eagles e-mail data base at each rally. Direct e-mails to the kids and parents proved to be a good means to advertise the rallies.

The Meriden Fly-in is in May. As before we will have the Teens-To-Flight booth there and Fran's plane open for the kids. We will take names for the June rally. To get advertising and generate a little excitement we will conduct a raffle for five Young Eagle flights at the event.

We will conduct a Young eagles Rally at the Meriden Airport Halloween party. Last we were overwhelmed by the number of sign ups. Fortunately it rained! This year we will be ready with lots of forms and pilots.

Kaspar Renken, a multi Young Eagle participant has been selected by the Chapter officers to attend the EAA air academy. He is a Civil Air patrol member and very interested in aviation. He is a fine candidate. We are receiving credits from Chapters 166 and, thanks to Jim Simmons, we have credits from Chapter 1310 too. Combined with our credits we now have enough to pay for the majority of Kaspar's academy fee.

The plane wash went almost too well last year. This year we will have one in the late spring, and one late summer with lots more help. We will be raising the price by at least \$10 a wash. Constance said the Civil air Patrol will participate. We will work with Constance to do it on a MMK fuel promotion day again.

The AOPA regional fly in is October 6-7 in Groton, CT. Mark Scott, Jim Simons, Rick Beebe, and Brian Rechiene plan on attending. If you would like to fly out with any of us get in touch. We look forward to taking passengers.

We are still looking for an editor. I am not a wiz at MSWord so for now the newsletter format will be simple.

### **New Third Class Medical Rules**

The suspension of all new federal regulations by the incoming administration will not impact BasicMed reforms, as had been feared by some in the aviation community. The directive issued on Jan. 20 by White House Chief of Staff Reince Priebus halts publication of new regulations

until approved by an agency director appointed by the incoming administration and suspends the effectiveness of previously published regulations for 60 days. The published effective date of the BasicMed rule, May 1, 2017, is more than 60 from the Jan. 20 directive, which exempts BasicMed from this directive. Additionally, the directive excludes those regulations subject to statutory deadlines.

## Other Stuff

### Women Take Flight at New England Air Museum

The New England Air Museum will re-launch its annual Women Take Flight Day on Saturday, March 11<sup>th</sup> from 10:00 a.m. to 4:00 p.m. in commemoration of Women's History Month. Visitors of all ages are invited to celebrate women's contributions to aerospace history through special events, hands-on activities, and three special guest speakers who have helped shape our aerospace heritage.

Special guest speakers for this event include Lt. Col. Kristen Snow, C-130 pilot and Commander of the 103<sup>rd</sup> Aircraft Maintenance Squadron at Bradley's Connecticut Air National Guard base; Duchess Harris, Professor of American Studies at Macalester College and author of the book *Hidden Human Computers: The Black Women of NASA*; and Lee Boulanger, who climbed the ranks from aircraft mechanic to General Manager at the Bombardier Hartford Service Center at Bradley International Airport.



In addition to lectures and Q&A with these dynamic special guests, visitors will have the opportunity to meet other women pilots, engineers, and aerospace industry specialists from a variety of organizations including the

New England Chapter of the 99's, the Connecticut Airport Authority, the Connecticut Wing Civil Air Patrol, the University of Connecticut Aerospace Engineering Department, and the Bombardier Hartford Service Center. The museum will also host military servicewomen from the Connecticut Flying Yankees 103<sup>rd</sup> Air Wing and the 337<sup>th</sup> Airlift Squadron and 439<sup>th</sup> Airlift Wing from Westover Air Reserve Base.

Women Take Flight will also offer visitors a variety of hands-on activities including tours featuring the Lockheed 10-A Electra—the same model aircraft that Amelia Earhart flew during her attempt to fly around the world in 1937—as well as stories about Connecticut’s real life “Rosie the Riveters”, women WASP pilots from World War II, and more. A series of hands-on Build & Fly Challenge activity stations will also be available for younger visitors, and a variety of flight simulators will allow visitors to become virtual pilots while surrounded by the museum’s collection of over 100 historic aircraft.

Women Take Flight is supported in part by Atlas Stamping and Manufacturing and Phoenix Manufacturing, Inc. This event is open to the public, and all lectures, events, and activities are included with general admission. Discounted, pre-paid admission is available for groups for 10 or more. For more information and a schedule of events, please visit our website at [www.neam.org](http://www.neam.org).

## Frequency List

We got to talking about what proper frequencies to use in particular situations. You may find the frequency list below useful.

### General Aviation Frequencies

34.15 - Army Helicopters  
34.65 - Army Helicopters  
34.75 - Army Helicopters  
41.50 - Army Helicopter Towers  
118.000-121.400 - Air Traffic Control (Towers/ARTCC's)  
121.500 - Emergencies  
121.600 - C.A.P. Training Beacons  
121.650 - Ground Control  
121.700 - Ground Control  
121.750 - Ground Control  
121.775 - C.A.P. Training Beacons  
121.800 - Ground Control  
121.850 - Ground Control  
121.900 - Ground Control  
121.950 - Flight Schools  
121.975 - Flight Service Stations  
122.000 - Flight Advisory Service  
122.025-122.675 - Flight Service Stations  
122.250 - Balloons  
122.400 - Flight Service Stations  
122.600 - Flight Service Stations  
122.700 - Unicom - Uncontrolled airports  
122.725 - Unicom - Private airports  
122.750 - Unicom - Air-to-air communications  
122.775 - Air Shows & Air-to-air  
122.800 - Unicom - Uncontrolled airports  
122.825 - ARINC  
122.850 - Multicom  
122.875 - ARINC  
122.900 - Uncontrolled airports & search & rescue training  
122.925 - Multicom/Air shows  
122.950 - Unicom - Controlled airports  
123.000 - Unicom - Uncontrolled airports  
123.025 - Helicopters - Air-to-air communications  
123.050 - Unicom - Heliports  
123.075 - Unicom - Heliports  
123.100 - Search & Rescue/C.A.P.

123.125-123.476 - Flight test  
123.200 - Flight Schools  
123.300 - Flight Schools & balloons  
123.325 - Northern Lights air show  
123.350 - NASA  
123.425 - Air shows  
123.400 - Flight Schools  
123.450 - Air-to-air communications (unofficial)  
123.475 - U.S. Army Golden Knights  
123.500 - Flight Schools & balloons  
123.525-123.575 - Flight testing  
123.600-128.800 - Air Traffic Control (Towers/ARTCC's)  
126.200 - Military Airports  
128.625 - NASA/NOAA Research  
128.825-132.000 - ARINC  
130.650 - Military Airlift Command  
134.100 - Military Airports - GCA Radar  
135.850 - F.A.A.  
135.950 - F.A.A.  
136.000-136.975 - Air Control/Unicom/Future Use  
148.125 - Civil Air Patrol Repeaters - Secondary  
148.150 - Civil Air Patrol Repeaters - Primary  
156.300 - Aircraft-to-ship - safety  
156.400 - Aircraft-to-ship - commercial  
156.425 - Aircraft-to-ship - non-commercial  
156.450 - Aircraft-to-ship - commercial  
156.625 - Aircraft-to-ship - non-commercial  
156.900 - Aircraft-to-ship - commercial  
236.600 - USAF Towers  
237.900 - USCG Search & rescue  
239.800 - FAA Weather  
241.000 - Army/National Guard "Guard"  
243.000 - Military Emergency "Guard"  
250.800 - US Navy Blue Angels  
251.600 - US Navy Blue Angels  
252.800 - USAF Tactical training  
255.400 - Flight Advisory Service  
257.800 - Civilian Towers  
266.500 - USAF Air-to-air refueling  
283.500 - USAF Thunderbirds  
287.800 - USCG Search & rescue  
300.600 - US Navy Air-to-air training  
311.000 - STRATCOM Primary  
319.400 - Military Airlift Command  
321.000 - STRATCOM Secondary  
325.500 - FAA Weather  
342.500 - FAA Weather  
344.600 - FAA Weather  
349.400 - USAF Towers  
364.200 - NORAD A.I.C.C.  
381.300 - USAF A.C.C. Primary  
381.800 - USCG - Primary



**Classifieds**

**700x6 Air Hawk tires and inner tubes** in very good condition. These came off my plane when I replaced them with larger tires. Asking \$150.

**Whelen Strobe System & Wing Tip Navigation Lights (\$1000 obo)**

**Power Supply Whelen Model = HDACF (Priced on ACS for \$420)**

<http://www.aircraftspruce.com/catalog/elpages/whelenpowersupplies.php?clickkey=13887>

Wing Tip Position Light (Red Model = A600-PR-14V) (Priced on ACS for \$484)

Wing Tip Position Light (Green Model = A600-PG-14V) (Priced on ACS for \$484)

Complete kit is \$1362 on ACS

Details on ACS here for the full kit:

<http://www.aircraftspruce.com/catalog/elpages/whelena600strobe.php>

I'll include the wiring instructions / manuals booklet and connectors. You'll just need to buy wire and pins to make the system work.

Contact Rick Beebe, [rick@beebe.org](mailto:rick@beebe.org) or 203-623-3744

**Electrical Stuff**

- Circuit breakers - \$1.00 each
- Switches - \$2.00 each
- Gascolator (new) - \$5.00
- Fuel valve (new) - \$5.00

Vaughan Askew; [vaughanaskue@gmail.com](mailto:vaughanaskue@gmail.com)