

February 2020

THE OBSERVER



Chapter 1041

NOTAMS:

- February 3rd 2020 Regular Chapter meeting 7:00 PM G'burg Regional Apt
- February 8th IMC/VMC Meeting G'Burg Regional Airport
- February 15th Chapter Fly-out
- February 23rd Soup-er-Sundae G'Burg Regional Airport
- March 2nd Regular Chapter meeting 7:00 PM G'burg Regional Apt
- March 9th Board of Directors meeting 7:00 PM G'burg Regional Apt
- March 14th IMC/VMC Meeting G'Burg Regional Airport
- March 21st Chapter Fly-out
- March 29th Soup-R-Sundae
- March 31st Sun-N-Fun Starts Lakeland Linder Airport, FL
- April 6th Regular Chapter meeting 7:00 PM G'burg Regional Apt
- April 11th IMC/VMC Meeting G'Burg Regional Airport

Gettysburg Barnstormers—EAA Chapter 1041

Gettysburg, Pennsylvania

Henry's Hangar

By Henry Hartman

Hello Barnstormers! Here we are, already a month into the New Year, and I'm still trying hard to keep in mind this is 2020! Time sure does fly, as they say, especially when you're having fun. I hope that as Barnstormers, we are continually having a lot of fun.

Please see the information in this edition of The Observer about our February program. Our presenter, George Hubbard, has talked to us before and I'm sure his presentation will be extremely interesting. His contributions to the manned moon landing program of 50 years ago are very impressive and we are glad he will share his experiences with us.

Also at our February 3rd meeting, we hope to hear some exciting news from our Ray Scholarship student flyer, Nathan Hawkins. As of this writing, Nathan has passed the FAA Written Exam and is very near being ready to take his Check Ride and earn his Private Pilot Certificate. "Go Nathan! Go Nathan! Go Nathan!" Join me in cheering him on!

Many of us have enjoyed Barnstormer "Field Trips" over the years, and there are several good and very interesting proposals for 2020. Stay tuned for more details at the February meeting and plan to see some wonderful aviation museums and artifacts.

Before we know it, it will be July and time to make our yearly trek to Oshkosh! If you have never enjoyed the EAA AirVenture Convention (July 20-26), or if

it's been some years since you attended, why not make plans to be there this year? One of the highlights of AirVenture is the EAA Chapter Camping program. During our upcoming meetings, Bob Howe will share more details about the money-saving opportunity that Chapter Camping offers.

Do you have a suggestion for a program for upcoming months? We have a March program already lined up, but need something for April and beyond. Please contact me with your ideas and recommendations. Thanks in advance!

Henry



**2020 Chapter dues are payable
now**

Please pay Andy ASAP

A bargain at only \$20/year

Chapter 1041 website www.1041.eaachapter.org

THE OBSERVER



Editor's Notes

If you have read an interesting aviation related book let me know and I will include it in a future edition of The Observer

Have an aviation related link? I'll include that in a future edition also.

www.eaa.org

www.aopa.org

www.1041.eaachapter.org

www.intrepidmuseum.org

www.york-aviation.com

www.airfactsjournal.com

www.jerryandersonart.com

<https://www.airportcourtesycars.com>

Gettysburg Barnstormers—EAA Chapter 1041

Gettysburg, Pennsylvania



New Thoughts about the LEM: Presented by NASA Engineer George Hubbard

SEE MAN LIFT OFF THE SURFACE OF THE MOON!

George Hubbard, retired U. S. Federal Government Engineer, spoke to the Barnstormers several years ago about his roll in the Apollo Moon Landing Program as a young engineer. Specifically, he spoke about his role with the Lunar Module Ascent Engine Back-up Injector Program. With the recent passing of the 50th Anniversary of Man's first moon landing, George will return to talk about his time at NASA. With the 50th Anniversary and all the books about the event and the release of material from NASA archives on the internet, George has new thoughts to share. Additionally, he has video of the Ascent Stage of the Lunar Module actually lifting off the surface of the Moon. Come, see and listen to his story.



Book Review



Moon Lander: How We Developed the Apollo Lunar Module (Smithsonian History of Aviation and Spaceflight (Paperback)) Smithsonian History of Aviation and Spaceflight Edition

by Thomas J. Kelly (Author)

Chief engineer Thomas J. Kelly gives a firsthand account of designing, building, testing, and flying the Apollo lunar module. It was, he writes, "an aerospace engineer's dream job of the century." Kelly's account begins with the imaginative process of sketching solutions to a host of technical challenges with an emphasis on safety, reliability, and maintainability. He catalogs numerous test failures, including propulsion-system leaks, ascent-engine instability, stress corrosion of the aluminum alloy parts, and battery problems, as well as their fixes under the ever-present constraints of budget and schedule. He also recaptures the exhilaration of hearing Apollo 11's Neil Armstrong report that "The Eagle has landed," and the pride of having inadvertently provided a vital "lifeboat" for the crew of the disabled Apollo 13.

Available on Amazon: <https://amzn.to/3aGeSgw>

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Gettysburg Barnstormers—EAA Chapter 1041

Gettysburg, Pennsylvania

The February IMC/VMC Meeting will be held in the Chapter Meeting room at the Gettysburg Regional Airport. February 8th 9:00 to 10:30 AM

Keith Feaga will present this month's meeting. The meeting topic will be sent as an email the week of the February Meeting

You do not need to be an IFR rated pilot to benefit from these discussions

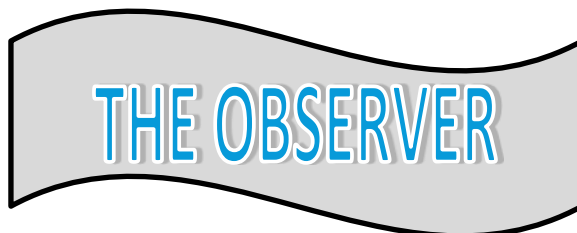
Additional Information on EAA Website Here: <http://bit.ly/2DzNEaq>



Last month we discussed a new look at decision making and new factors to consider especially when traveling to family outings.

IMC/VMC Questions of the month were not available at the time of Newsletter Publication





Gettysburg Barnstormers—EAA Chapter 1041

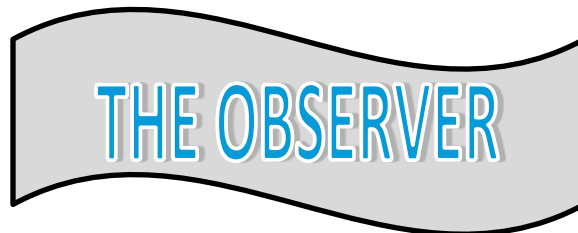
Gettysburg, Pennsylvania

Gettysburg Barnstormers - EAA Chapter 1041

2020 Event Calendar

Jan 6 - Regular meeting - Gettysburg Airport	20 - Fly-Out - Destination TBA
11 - IMC/VMC Club	July 11 - IMC/VMC Club
18 - Fly-Out - Destination TBA	13 - Regular meeting – W05
26 - EAA's Birthday – born 1953 !	18 - Fly-Out - Destination TB
26 - Soup-er-Sundae - Gettysburg Airport	20-26 - EAA AirVenture Oshkosh – Wisconsin
Feb 3 - Regular meeting - Gettysburg Airport	Aug 8 - IMC/VMC Club
8 - IMC/VMC Club	9 - Picnic
15 - Fly-Out - Destination TBA	15 - Fly-Out - Destination TBA
23 - Soup-er-Sundae - Gettysburg Airport	Sept 12 - IMC/VMC Club
Mar 2 - Regular meeting - Gettysburg Airport	14 - Regular meeting - Gettysburg Airport
9 - Board of Directors meeting – Airport	19 - Fly-Out - Destination TBA
14 - IMC/VMC Club	26-27 - Fly-In/Drive-In Breakfast - W05
21 - Fly-Out - Destination TBA	Oct 5 - Regular meeting – Gettysburg Airport
29 - Soup-er-Sundae - Gettysburg Airport	10 - IMC/VMC Club
Mar 31 - April 5 - Sun-N-Fun Fly-In - Lakeland, Florida	12 - Board of Directors meeting - Airport
Apr 6 - Regular meeting - Gettysburg Airport	17 - Fly-Out - Destination TBA
11 - IMC/VMC Club	Nov 2 - Regular meeting - Gettysburg Airport
18 - Fly-Out - Destination TBA	14 - IMC/VMC Club
May 4 - Regular meeting - Gettysburg Airport	21 - Fly-Out - Destination TBA
9 - IMC/VMC Club	Dec 8 - Christmas Party
16 - Fly-Out - Destination TBA	12 - IMC/VMC Club
23 - Movie Night ! At the airport	19 - Fly-Out - Destination TBA
June 1 - Regular meeting - Gettysburg Airport	
6-7 - Fly-In/Drive-In Breakfast - W05	
13 - IMC/VMC Club	





Gettysburg Barnstormers—EAA Chapter 1041

Gettysburg, Pennsylvania

Potential bus trips for the coming year



**Be prepared to discuss your choice of
trips and dates for travel**

Here is the pricing for the 47-passenger motor coach for the trips listed below. The over-night trip is just an estimate of the transportation based on the mileage. No overnight accommodations are included. Costs for entrance into the various museums is **not** included but generally ranges from \$5 to \$12. See the website links below.

- College Park Airport, College Park Maryland- \$1,023.50 *10% discount applied. (\$25/seat Members,\$30/seat non-members) <http://www.collegeparkaviationmuseum.com>
- Mid-Atlantic Air Museum, Reading, PA - \$1,023.50 * 10% discount applied. (\$25/seat Members,\$30/seat non-members) <https://www.maam.org>
- Glenn Curtiss Museum, Hammondsport, NY - \$1,698.00 (Estimate based on mileage only) *Hotel room for driver is required. **This is an overnight trip for the group.**
(\$40/seat Members, \$45/seat non-Members + Hotel Stay)
<https://www.glennhcurtissmuseum.org>

We need to decide on the trips soon so that we can take advantage of pre-season travel rates



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Gettysburg Barnstormers—EAA Chapter 1041

Gettysburg, Pennsylvania



-R-



Join us on Sunday February 23rd at the airport for the next Soup–R–Sundae event of 2020. Bring a can or two of soup to add to the “common brew” and enjoy the tasty result. To date we have never had a “soup failure.” Bring a dish to pass, soup bowl, utensils, and a hearty appetite. Soup is served about 1:00 PM. Plan to enjoy hanger flying as well as an aviation related movie or video. This event is certain to take the chill out of those cold winter months of January, February, and March.



Photos from January 2020 Soup–er–Sundae

Sam Kistler Photos



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Gettysburg Barnstormers—EAA Chapter 1041

Gettysburg, Pennsylvania

Preview of our New Website (Screen Shot)

Bob is in the process of designing the new website. There have been a few technical difficulties along the way but The Chapter Office is providing very responsive technical support. After 3/31/2020 the published URL will provide the link to the website. As soon as our technical issues are resolved the Temporary URL will be available for membership critiques and suggestions. There should be no issue making the 3/31/2020 deadline for rehosting the website.

EAA Chapter 1041

Gettysburg, PA - The Gettysburg Barnstormers

Chapter 1041

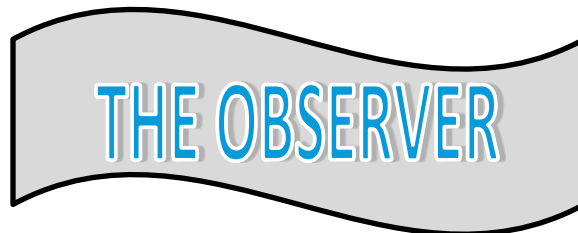
- About Us
- Meeting Locations
- Contact Us
- Event Calendar
- Newsletters
- Photo Albums
- Video Album
- Young Eagles
- Eagle Flights
- Technical Counselors
- Flight Advisors

Welcome to our chapter

Whether you fly, build, restore or simply enjoy airplanes and aviation, you are welcome to attend our events and join our Chapter.

We are a group of aviation enthusiasts, aircraft builders, and pilots who get together with like minded people to share ideas, exchange information, encourage safety, serve the local aviation community and have a lot of fun doing so. Please come to our next meeting or event as our guest.

Chapter meetings usually span a 2.5 hour block on the first Monday of the month ([See our event calendar](#)). Meetings begin with an aviation related topic; Presentations are limited to one hour, followed by refreshments, concluded by the business meeting. You are welcome to join us for our next meeting.



Gettysburg Barnstormers—EAA Chapter 1041

Gettysburg, Pennsylvania

An update from SARAA

Runway 6 now available at night

Thanks to Andy Kerstetter and the rest of the SARAA GA airports team, the trees in the approach to Runway 6 have been removed or trimmed, and PennDOT has verified that the obstructions are gone. As a result, the NOTAM closing Runway 6 has been cancelled, and the runway is available for night approaches.

Runway 24 still does have some obstructions, and we are working as good neighbors with the property owners to get these trees removed or trimmed as well. Runway 24 is still not available for night landings, but we plan on getting that back soon.

Thanks to Tim Edwards, Executive Director and Marshall Stevens Deputy Director for this update



STEM Update



Success!!



Bob Howe, Chapter 1041, and Mark Tomlinson, Operations Manager of York Thomasville Airport are participating in Curriculum Selection Days in the Spring Grove Area School District on Tuesday February 4th and Wednesday February 5th. The eighth grad students and their parents will be introduced to the AOPA STEM curriculum and will get to decide if they want to include it as part of their high school experience.

Spring Grove is the fourth district in Pennsylvania and one of 161 districts nationwide to introduce this curriculum.

Local efforts to introduce aviation related STEM education started in November of 2018. Thus far, eight school districts in the local area have been presented PowerPoint introductions to the AOPA STEM Curriculum.

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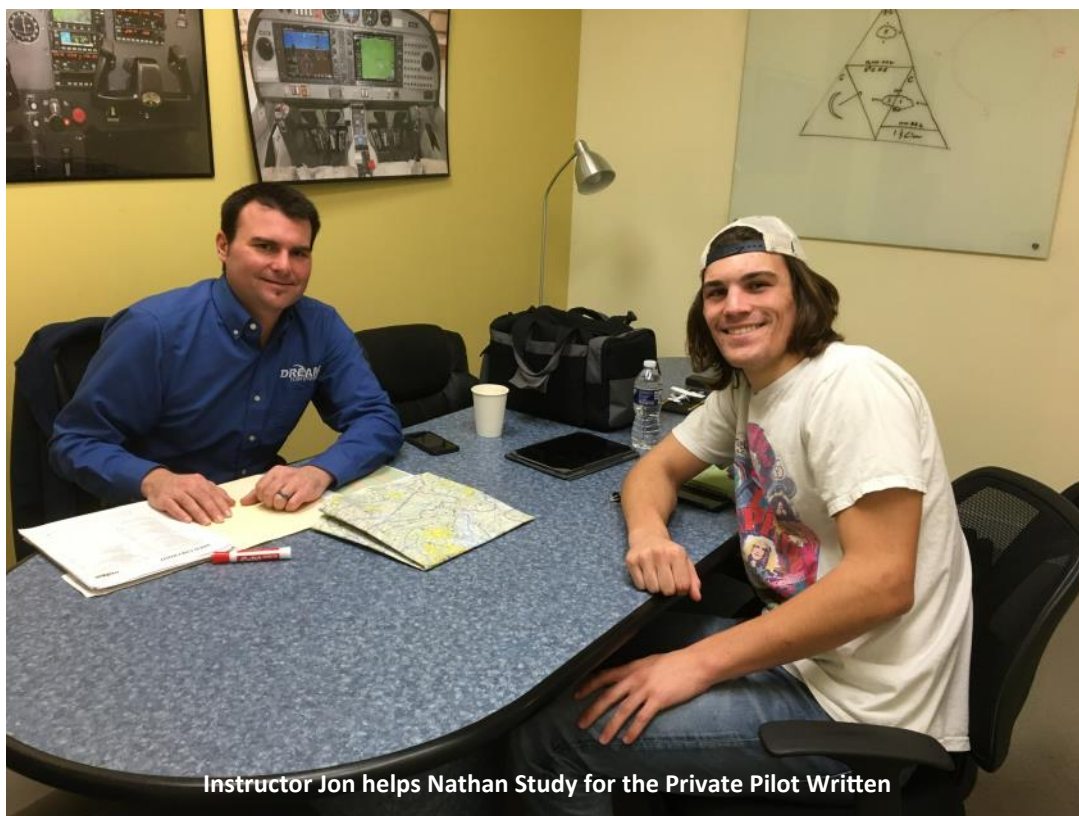
Gettysburg, Pennsylvania

On the ramp with Nathan

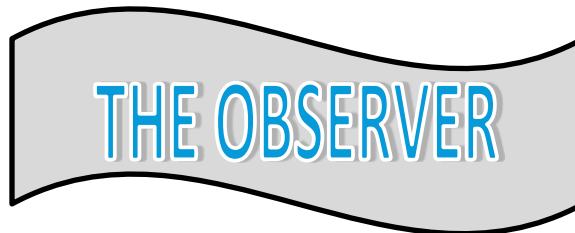
A Ray Scholarship recipient's aviation journey

Congratulations

I Nathan passed the written
on 1/24/2020



Instructor Jon helps Nathan Study for the Private Pilot Written



Gettysburg Barnstormers—EAA Chapter 1041

Gettysburg, Pennsylvania

Santa Brings Custom Chapter Calendars and Chapter Patches to EAA 1041



This article appeared in last week's EAA Chapter Gram

By: Henry Hartman, EAA 278710, president of Chapter 1041, and John Egan, EAA 336835, senior chapters manager

Every December, EAA Chapter 1041 — “The Gettysburg Barnstormers,” located in Gettysburg, Pennsylvania — hosts a Christmas party. As is the case with many EAA chapters and squadrons, an end-of-year event is a celebration to thank the many volunteers who make the chapter the local focal point for recreational aviation.

Highlights every year include the surprise gifts that “Stormer Claus” brings and hands out to attending chapter members and guests. Each season, Stormer Claus identifies a creative item that is both aviation-related and can be customized with the Gettysburg Chapter 1041 name and logo. This year, the jolly person from the North Pole decided to employ the printing elves to make custom chapter calendars. The colorful 13-month calendar contains a full page identifying chapter and significant aviation-related event dates on the lower half and a collage of chapter activity photos on the upper page.

The calendar portion has monthly chapter meeting dates and locations, IMC/VMC dates, fly-outs, movie nights, and, of course, the chapter's twice-a-year fly-in/drive-in pancake breakfasts. “We hope having these calendars in the hands of each member will help to increase attendance at our already well-attended gatherings and events,” said EAA Chapter 1041 president Henry Hartman.

“Stormer Claus is actually one of our members, Jack Hoke, who portrays Santa on a professional level,” Henry said. “I can tell you our members had a real surprise when he showed up and entertained the group! He wore a flying cap or helmet, and his sleigh had to dodge a presidential TFR to get to the party on that same Tuesday evening. But he made it and pleased everyone with gifts of the chapter calendar wrapped in holiday paper, as well as Oh Henry! candy bars for all. We had every member and guest get their photo with Stormer Claus, and everyone had a great time.”

An annual party is a great time to not only enjoy the holiday season, but also to thank the many chapter members who contribute their time and resources throughout the year. It's a terrific opportunity to recognize the chapter and squadron members using the chapter service award pins and certificate program offered by EAA.

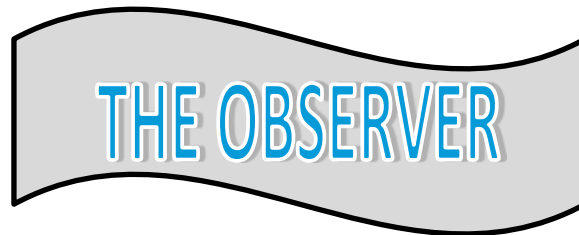
Chapter 1041 also created chapter patches for its members to add to their favorite aviation gear. Using EAA's free chapter logo offering, Chapter 1041 now has beautifully embroidered chapter patches.

New or existing chapters can adopt a design if they haven't yet created a logo or patch. Chapters can select one of three designs, and EAA will provide the customized logo art work with the chapter number and location. To learn more about custom EAA chapter logo opportunities, please visit eaa.org/chapterlogos. Once your chapter has the artwork and digital files provided by EAA, you can then use a local embroidery or custom clothing shop to have them fabricated.

On behalf of each and every Gettysburg Barnstormer, have a happy new year!

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Gettysburg Barnstormers

Gettysburg Barnstormers—EAA Chapter 1041

EAA Chapter 1041

Gettysburg, Pennsylvania

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Fly-Out Destination

Fly-Out destination for February will be decided at the February Meeting . Dick Young is the Fly-Out coordinator. Please provide him with your fly-out destination requests

THE EAA 1041 SKY RAIDERS

The EAA 1041 Sky-Raiders have a scheduled fly-out on the 3rd Saturday of each month.

Each pilot will make their own go/no go decision. Please call Dick Young (717-521-7942) no later than Friday afternoon if you plan to join the flight. Dick will make restaurant reservations at the destination airport; therefore, an accurate count of participants is appreciated.

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