

WINGNUT

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EAA Chapter 846 Newsletter - Wadsworth, Ohio

Issue: 11

November 2020

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Regular Monthly Meeting

Meeting is in chapter hangar
Second Thursday @ 7:00 PM

EAA 846 Website

chapters.eaa.org/EAA846

Skypark Website

www.flyskypark.com

The next monthly meeting is **Thursday, November 12, 2020 at 7 pm**, Social time starts at 6:30 pm. This meeting will be held at the Skypark Airport (15G) at Bob Sprang's hangar #M12. We'll be observing social distancing with the hangar door open (weather permitting). See page 9 of newsletter for map.



Meeting Topic:

Charlie Becker, EAA's director of chapters, communities, and homebuilt community manager, will join us via the internet during the November meeting. Charlie will provide an update on EAA National happenings and will talk about how other chapters utilize their hangars. He will also be available for any questions.



In addition, Matt has invited **Ned Parks**, a **FAA** Team representative. Ned has flown and given instruction out of both Skypark and Wadsworth airports and is keenly aware of the increased risks because of the location and increased traffic. Matt writes: I'm looking forward to what Ned can share with us and the insights he can make us aware of as we operate out of these airports.



Do you recognize this plans built, single seat, open cockpit, wood and fabric, VW powered sport plane from 1968? See page 7 for more information.

President's Corner

By Matt Tomscheck

As I am writing this article the weather is outstanding for this time of year. Warm temperatures with light winds. I hope you had the opportunity get some flying in these last couple days. I was able to get a couple hours in and take advantage of this nice weather. But we all know what is just around the corner. With the proper preparations, for both the pilot and airplane, winter can also be a great time to do some flying.

Our meeting is this Thursday, November 12 at 7pm. At the October meeting it was discussed and then decided to have our November meeting at the hangar that is under discussion to swap our hangar with. Elsewhere in the newsletter the details of the hangar location will be given.

We are continuing to move forward with the sale of the Mustang. The offer we received before our October meeting did not work out. However, since then, we received an even better offer. The Board has reviewed the offer and all agreed to move forward with this offer. Per the draft agreement, the airplane should be gone no later than the end of the year. At the meeting we will go over the details and know by then a time when the aircraft will be moving on to the new owner.

At last month's meeting, we had a discussion about the operations between 15G and 3G3 and some safety concerns that have been expressed. To follow up and continue our conversation, I have invited **Ned Parks, as FAASTeam representative**. He has flown and given instruction out of both airports and is keenly aware of the increased risks because of the increased traffic. Here is a brief bio of Ned:

Ned's aviation roots date back to his cousin, Oliver Parks who started the 1st certified aviation school in the US in 1927. He flew UH-1 helicopters in the Army, and has run several full service FBO's. He holds ATP/CFII and is rated in both fixed and rotor wing. Ned is FAASTeam member with 4,500+ flight hours. He owns Aegis 360 Consulting, a

global provider of staff development services, business consulting, and strategy. He also runs www.thepilotscafe.com a web site and blog dedicated to learning something new in aviation over a cup of coffee.

I'm looking forward to what Ned can share with us and the insights he can make us aware of as we operate out of these airports.

Doing much together!
Matt

Highlander Project Update:

The Highlander is coming right along. The tail feathers have the fabric applied and now applying the tapes. As with any builder, we all wish we had more time to spend on our projects, but there just aren't enough hours in a day. I was able to squeeze in some time along with Josh (son) to install the T3 Tail Wheel



Suspension System on the my 170: Working with the folks at the Cleveland FSDO, I was able to obtain a Field Approval for the installation. I appreciated their willingness to work with me on this approval, it was a very smooth process. We have about



20+ landings now with no problems. Josh and I have both noticed an improvement with the ground handling, no shimmy and definitely smooths out the landings. We will also be using one of these on the Highlander.



Welcome New Members...

By Gary Baker

Our Chapter would like to welcome the Donofrio family who joined as new members in October. Jodi and her husband Tony are joined by their daughters Abby and Emily. Abby and Emily are very interested in getting their pilots' licenses when they get older.

Please welcome the Donofrio family and all recently new chapter members.

2021 Air Academy Camp Scholarship Applications

By Gary Baker

The Chapter has been sending area youth to Oshkosh, WI, for many years to attend EAA's Air Academy Camp. We are accepting applications for the 2021 Air Academy Camp. The application is attached to this newsletter and also available on the chapter website at <https://chapters.eaa.org/ea846>. Any interested applicants need to be between 16 and 18 years old at the time of the camp. The camp should take place beginning Tuesday, July 20, ending Wednesday, July 28, 2021. The applicant needs to provide two reference letters and an essay attached to the application. **The deadline for submission is Friday, February 5, 2021.** The application form can be found on page 10 of the newsletter.

Additional instructions and requirements are noted on the application form. This scholarship has a value of more than \$1,600.

An Air Academy Camp Scholarship Coordinator is Needed!



Art Hernandez served as the Chapter Coordinator for the 2020 Air Academy Camp but now must step away from that duty because of his new job. Every member is asked to consider stepping up to replace Art. This position does not require too many hours, but it is particularly important to the chapter and the applicants. Please let Matt Tomscheck or Gary Baker know of your availability to assume this position. Matt or Gary can answer questions about the requirements. Thank you!

Project Update: SPA Panther, It's Now An Airplane!

By Fred Wellman

The Panther received its Airworthiness Certificate on Sept. 7, 2020. Matt Tomscheck did the Airworthiness inspection. What a wealth of information



Matt has! He has a very fascinating day job. I'm very grateful for his assistance.

I still have some additional training that I am taking prior to flying the Panther. I figure it took me nearly four years to build, no sense rushing now. When I'm ready, I look forward to working with Gary Baker on the EAA Flight Advisor program.



Also, I will be donating my Dimple and Riveting tool to the chapter's 'Tool Crib'.



37 Years of RV's

By Gary Baker

Last Saturday Gary and Walt Halloran flew Gary's RV -6 to visit RV guru Dave Ross and then have lunch at the Tin Goose Diner at Pt. Clinton. Matt Tomscheck had signed off on Dave's RV-7 last month and Dave is now finishing the test flight program. Dave still has his RV-4 which he had completed in 1990, after a ten-year build period. The '80's were the beginning of



the RV building explosion; early builders like Dave had to mix their own bauxite with copper and magnesium to make aluminum skins. Dave's RV-4 builder number is 181!

Dave pulled both of his RV's out of the barn to be parked next to Gary's for a photo shoot. Gary had begun the building of his RV in 1996 in Dave's shop and completed the empennage and the wings there, so this was a homecoming. With the three RV's, they represent thirty-seven years of flying and over 2100 hours of the RV grin! There are also more than forty years of building time, with Gary taking the longest to build his at eighteen years. You won't hear either of them complain about the building time, though, especially after climbing out of the plane after a flight!! Keep pounding those rivets!

Available Rental Aircraft at Aerotrek

By Bryon Palitto

Aerotrek Flight Academy has added several planes to the fleet. Check online at www.flyAerotrek.com and [Facebook/flyAerotrek](https://www.facebook.com/flyAerotrek)

N7072Q – Cessna 172L at Wadsworth
N15562 – Piper Arrow II at Wadsworth
N733EB – Cessna 172N at Medina County
N79057 – Cessna 172K 180HP at Wayne County

A new AATD Simulator is being installed soon. Everyone is welcomed to rent any of Aerotrek Aircraft. Please check with Roger or Jared for details. RogerG@flyAerotrek.com and JaredR@flyAerotrek.com

***** Also note that 3G3—Runway 10/28 has been resurfaced. Check the NOTAMS before coming in and then, enjoy the beautiful new runway!**

Project Update: Zenith 750 Cruiser

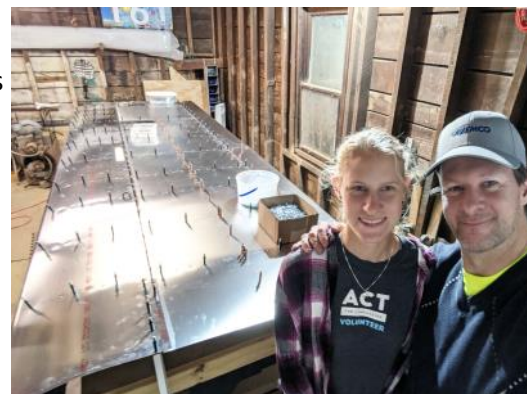
By Jeremy Cowgar

On Nov 2nd, I rode with fellow 846 member Curt Speck, to Zenith Aircraft in Mexico, MO. He picked up his 750 SD and I picked up the remainder of my Cruiser kit. I now have

everything needed, minus a few wiring parts and engine to finish my kit.

We (my daughters and I) finished the horizontal stabilizer and

elevator then moved onto the right wing. The skeleton is complete as well as the bottom skins 80% riveted. We hope to finish the right wing and start on the left wing this weekend.



A Challenge to Members to Share the Gift of EAA

By: David Leiting, EAA Lifetime 579157
Vice President of EAA Chapter 252

EAA Membership Development Manager

The past 10 months have flipped the world upside down for many of us, but they have also allowed us to spend more time focusing on our families and our passions. For all of us, the shared passion is aviation. It is what brought us together, and has been the one constant we can look to when the days get rough. The flying club I am a member of shut down operations for 90 days as we evaluated how we could safely operate amongst the COVID-19 pandemic. It pained me to stay out of the cockpit for more than three months. This was the first time since I passed my private pilot check ride that I was out of my 90-day currency! Additionally, my local EAA chapter put all of our events on hold. Although we were able to conduct virtual gatherings and board meetings, it wasn't the same as our usual in-person events.

This lack of aviation activity caused me to reflect on my passion for aviation, and remind myself how easy it is to take for granted the aviation opportunities afforded by EAA. Like many of you, much of what I use to fuel my passion for aviation has come from EAA. EAA AirVenture Oshkosh, my Young Eagles flight, the relationships built through my local chapters, and the educational opportunities. Without EAA, I am not quite sure where I would find myself on my aviation journey.

One of the great pillars of EAA is the opportunity to give back, and pass the torch to future members. Perhaps you have given a Young Eagles flight that led to a career aviator, or lent a helping hand to a friend



building their own aircraft. There is also a great chance that you have benefited from the generosity of a fellow EAA'er. It is the lifeblood of our organization!

We all remember our mentor who introduced us to aviation and are forever grateful for the gift they gave us. That mentor may still be a close friend of yours within your EAA chapter. EAA is now asking you to join us in helping to preserve the legacy of EAA Founder Paul Poberezny, and of all our past and

current members, by gifting an EAA membership to someone you feel will continue to carry on EAA's mission within The Spirit of Aviation.

It is EAA members such as yourself that can bring aboard the next generation of members. Your involvement in your local chapter is even a greater reason to introduce them to EAA. Chapter members are the most engaged and passionate members you'll find within EAA. There is no better group than a local chapter to welcome a

newcomer to EAA.

Once you identify whom you'd like to sponsor, simply visit www.EAA.org/Legacy to register EAA's newest member. After you gift this membership, invite the individual to your chapter, and show them the opportunities and community that exist in their own backyard. By gifting a membership and becoming a Legacy sponsor, you will receive a Legacy sponsor pin and patch.

EAA cannot thank you enough for your continued support of the organization, and especially of your local chapter. Chapters are the lifeblood of EAA, and without them the impact of EAA would be fraction of what it is today. Enjoy your holiday season, and we hope to see you in Oshkosh this July!



FOR SALE — \$8,500 — ERCOUPE 415-C Project



N94027, s/n 1350. 3300 hrs TTAf,
C-85-12 Engine 1,973 hrs

Wings and tail section current off airframe for annual inspection. Engine cases back from Diveco, and cylinders from Harrison. Has yellow tag crankshaft. Includes Com & Transponder. Located in North Central Ohio.

For Information contact:

Ed Beer, elb511@hotmail.com

419/610-3560

Contact: Ed Beer, elb511@hotmail.com 419/610-3560



2020 EAA Chapter 846—Calendar of Events

| | | | |
|--------------------------------|------------------------------------|--|---------|
| Thursday, November 12, 2020 | EAA Chapter 846 Monthly Meeting | November chapter meeting will be held at Skypark in Bob Sprang's Hangar #M12 See the map on page 9 | 7:00 PM |
| Thursday, December 12, 2020 | EAA Chapter 846 Monthly Meeting | December chapter meeting will be held as a ZOOM Conference call | 7:00 PM |
| Thursday, January 14, 2021 | EAA Chapter 846 Monthly Meeting | January chapter meeting will be held as a ZOOM Conference call | 7:00 PM |

Current Member Projects:

- ◆ Paul & Ron Lutz, Rans S21 kit on order
- ◆ Joe Walker, RV-7 - Working on the instrument panel & wiring
- ◆ Dale Holmes, RV-7 - Working on fuselage
- ◆ Jeff Zink, RV-7 - Working on the wings
- ◆ Mike Baker, Sonex - Preparing canopy
- ◆ Dan McAlonan, Stolp Starlet SA-500, engine is now mounted and ready for first start
- ◆ Pete Klapp, KR2S - Running down an oil leak
- ◆ Bob Taylor, RANS S20 – Installing instrument panel and wiring
- ◆ Rob Trout, RV-14 - Working on the tail cone
- ◆ Paul Hanchek, Skybolt, Working on fuselage
- ◆ Jeff Polack, RV-8A - Tail work
- ◆ Jeff Hartzler & Steve Zaleski, Chinook, fuselage covering almost complete
- ◆ Barry & Valerie Wawrin, RV-14A, Installing canopy
- ◆ Dale & Nancy Housley, Volmer VJ-22 - Purchased a project and a new set of plans
- ◆ Bernie May, Zenith CH750,
- ◆ Mike Guenther, RV-8, Rudder is ready for final riveting
- ◆ Steve Boyer, Restoring a Grumman Tiger
- ◆ Jeremy Cowger, Zenith CH750, finished the horizontal stab, elevator, right wing
- ◆ Randy Brooks, Rans S21 kit on order
- ◆ Matt Tomscheck, Highlander, horizontal stab, elevator covered

Answer: Aircraft Spruce & Speciality is the exclusive distributor for VP-1 materials kits. The Volksplane was designed and prototyped by Bud Evans in 1968. The aircraft is inexpensive, easy to build, and fun to fly. The fuselage is all wood, with three bulkheads, four longerons, flat plywood and some vertical stiffeners. Wings are wood frames covered with fabric. The only parts requiring welding are the control stick, strut ends and stabilizer horn. The only sheetmetal work is in the elevator trim tab. Over 1000 of these single planes are flying. The aircraft is ideally suited for Volkswagen engines in the 1500 to 1834 cc range. We can supply complete materials kits from stock. **Source:** <https://www.aircraftspruce.com/catalog/kitspages/volksplanes.php>,

Video Link: <https://www.pilotmix.com/volksplane-vp-1>



EAA CHAPTER 846

Chapter Meeting

Minutes of the

October 80, 2020 Meeting

The meeting was called to order at 19:00 by President Matt Tomsheck.

Matt welcomed everyone to the meeting and introduced our guest, Matt Harley.

Chapter name tags were given out to Dean Mitchell, Tom Lutgring, Curt Speck, Betsy Speck, Katie Speck, and Katelyn Speck.

-September Meeting Minutes

Minutes from the September 10, 2020 meeting were approved as written with no additions or corrections. Motion to approve the minutes was made by Bob Taylor and second by Randy Brooks. Motion passed unanimously.

-Officers reports:

President: Matt reported he has been very busy with DAR work.

Vice-President: Paul Lutz reported the Champ flying club at Wadsworth Airport has been disbanded due to engine issues with the plane and no funds to cover the cost of repairs. He also reported he had flown to the chapter fly-out to Brighton Michigan.

Treasurer: Gary Baker reported there were sufficient funds in the bank account for chapter business. He also reminded members they can pay their chapter membership dues online through PayPal.

Secretary: Greg Cantrell thanked the officers and board members for the monthly proofreading of the minutes.

-Old Business

-Ray Scholarship Update: Mike Guenther via Matt Tomsheck

Matt reported Ferenc Somogyi hopes to get started back working on his written exam and start flight training after the first of the year.

-Air Academy: Matt Tomsheck

Matt announced the resignation of Art Hernandez as coordinator of the chapter Air Academy program and told members we will need to find a replacement to continue the program. Matt would like to have a volunteer for this position by the November meeting. Gary Baker reported our Young Eagles credit of \$675 will carry over into 2021.

-Mustang Update: Matt Tomsheck

Matt announced we had an offer of \$90,000 for the Mustang. After conferring with the Board members, he countered with an offer of \$95,000 and the buyer accepted. The buyer is in the process of obtaining funds

for the purchase and hopefully it will be completed in the next couple of weeks.

-Hangar Swap: Matt Tomsheck

Matt reviewed the potential hangar swap to be considered by the chapter and the pros and cons of swapping or staying where we are. Jeff Paden and Bob Taylor are on the committee to enter into discussions with Bob Sprang. It was suggested we have the November chapter meeting in Bob Sprang's hangar so members can compare it to our present hangar. Randy Brooks will talk with Bob Sprang to confirm if we can meet in his hangar.

-Sonex Project: Bob Taylor

Bob reported there had been no new offers or sales of any of the remaining parts.

-Rotisserie/Tool Crib: Matt Tomsheck

Gary Baker reported we never heard back from the person interested in borrowing the rotisserie.

-Christmas Party: Randy Brooks

Randy reported the official Chapter Christmas Party will not take place at Krabil shelter. He has contacted the Medina County Park District to cancel the shelter reservation and receive a refund of the deposit. Paul Hanchek has offered to host a Christmas Party on the same day the original one was scheduled. This would not be a chartered sanctioned event.

-Flying Club/Champ:

Paul had reported earlier about the dissolution of the Champ flying club at Wadsworth. There are no plans for a chapter flying club at this time.

-P/A System

After some discussion, a motion was made by Dave Manning and second by Ron Lutz, to purchase a P/A system for the chapter. The motion passed.

-New Business: None

-Airspace Discussion: Matt Tomsheck

Matt reported he had received a call from Steve Steele from Wadsworth Airport about concern with traffic at 3G3 and 15G. With increased traffic at both airports there is concern since their air traffic patterns almost intersect. Since chapter members fly from both airports he just wanted us to be aware. Steve will be talking to the flight schools about the air space issue.

-Monthly Program: Gary Baker

Gary gave a synopsis and review of the "Impossible Turn" webinar.

-EAA Monthly Video: Matt Tomsheck

Matt showed the EAA monthly video. Charlie Becker from EAA National spoke about headquarter staffing updates, point of contact for the Ray Scholarship program is Megan Hart, launch of the Young Eagles workshop Day Camp program, and the Wright Brothers Banquet.

-Plaques:

Randy Brooks , Pete Klapp, Ron Lutz, and Dave Manning mounted the completed project plaques on the hangar wall.

-Project updates:

Bob Taylor- RANS S-20 Fuel lines completed back to the fuel tanks. Pitot and static lines plumbed.

Curt Speck- Traveling to pick up the Zenith kit.

Mike Baker-Sonex Nothing new to report.

Paul Lutz- Hopefully will be receiving the RANS kit in the spring.

Matt Tomsheck- JUST Aircraft Highlander Worked on the stabilizer for the Highlander. Tail wheel suspension system for the Cessna 170.

Pete Klapp- Working on a problem with the oil pressure sender on the KR-2S.

With no other business to be brought before the chapter, a motion to adjourn was made by Dave Manning and second by Steve Greer. The motion passed unanimously.

Respectfully submitted,
Greg Cantrell, Secretary
EAA Chapter 846

For Sale RV-6 empennage kit

Some work completed. I ordered this kit just as Van's came out with the RV7. From what I understand, it can be finished as an RV7/7A because it has the thicker skins and a counterweighted rudder - but I'm no expert so if that's important to you do



some research.

Asking \$750. Also have some tools for the project if you're interested. Email: slindholm@mac.com or call/text Stan at 440-725-1301. I do have a few more pictures I can send. Located in Westlake, OH.

**Membership Available in
NASAIRS Flying Club**

1974 CESSNA 172M

- ◇ Lycoming O-360-A4 180 HP Penn Yan Engine



Conversion

- ◇ Garmin 430W GPS with Terrain
- ◇ King AT 165 Nav Com
- ◇ Garmin 330 Mode S Transponder
- ◇ KMA 24 Selector
- ◇ Tanis Engine Heater
- ◇ Single-Axis Autopilot
- ◇ Long Range Fuel Tanks (48 Gallons Usable)
- ◇ 4-Place Intercom with Auxiliary Audio Input
- ◇ Hangar Storage at **Medina Municipal Airport** (1G5)
- ◇ Online Scheduling

Well-maintained aircraft, responsible members, historic club!

Skypark Airport - 15G



★ Red Star indicates meeting location in hangar #M12



Experimental Aircraft Association
Chapter 846
Wadsworth, OH



2021 EAA Air Academy Scholarship Application

Chapter 846 of the Experimental Aircraft Association (EAA) is offering a full scholarship to attend the EAA Air Academy in Oshkosh, WI, in July 20, 2021 to a deserving area youth who has an interest in aviation. The EAA Air Academy is a fun-filled aviation camp experience for youth ages 16-18. Since 1984, experienced instructors and dedicated staff have shared their knowledge and lore of aviation through hands-on workshop, classroom, and outdoor experiences.

The Scholarship will cover the entire cost of the camp as charged by EAA, which includes room and board. The recipient of the scholarship will need to provide his/her own transportation to and from Oshkosh. More information about the Advanced Air Academy can be found at <https://tinyurl.com/y572d4ao>. The session 1 camp runs from July 20 thru 28, 2021. **Do not apply on-line.**

Requirements:

- The applicant must be between the ages of 16 and 18 at time of the camp,
- The applicant must reside within a seventy-five-mile radius of Wadsworth Skypark Airport,
- The applicant must complete this application,
- The applicant may attend the February 13, 2020 Chapter meeting to speak to the members prior to vote,
- After the camp, the scholarship recipient must be willing to attend a meeting of Chapter 846 and give a presentation about his/her Air Academy experiences,
- **The applicant must provide two letters of reference from unrelated individuals,**
- **The applicant confirms that he/she will have transportation to and from Oshkosh, WI.**

Applicant's Information (Please Print):

Name _____ Age _____

Address _____

City, State, ZIP _____

Mother's Name _____ Father's Name _____

Primary Phone _____ E-Mail _____

Name of School You Attend _____

Hobbies and Activities _____

Using a separate sheet, describe your thoughts on aviation and why you would like to attend the EAA Air Academy.

Applicant's Signature _____ Date _____

Parent or Guardian's Signature _____ Date _____

Please submit your Application by mail or email to Gary Baker, Scholarship Coordinator
EAA Chapter 846 eaachapter846@gmail.com
770 Victoria Circle
Medina, OH 44256

Deadline: Friday, February 5, 2021

All applicants will be notified by February 15, 2021 as to the awarding of the scholarship.



EAA CHAPTER

2020 MEMBERSHIP APPLICATION

| Dues Calculator | | | |
|-----------------|------|------|------|
| Jan | \$25 | July | \$19 |
| Feb | \$25 | Aug | \$17 |
| Mar | \$25 | Sept | \$15 |
| Apr | \$25 | Oct | \$25 |
| May | \$23 | Nov | \$25 |
| June | \$21 | Dec | \$25 |

Annual Dues: \$25.00 by February 1. Please complete and mail To: Gary Baker, Treasurer, 770 Victoria Circle, Medina, OH 44256. Checks should be made out to: EAA Chapter 846. New members dues will be prorated after April 30th at \$2.00 per month. See schedule above. *Chapter 846 memberships are available: Lifetime Membership \$375.00, Family Memberships \$30.00 and Student Memberships for \$10.00*

PLEASE CIRCLE: RENEWAL (YEAR JOINED _____) OR NEW MEMBER

Today's Date: _____

Name: _____

Address: _____

City: _____ State: _____ Zip Code: _____

Home Phone: _____ Spouse Name: _____

EAA National Member Number: _____ Expiration Date: _____

You must be a current EAA National Member to be a voting EAA chapter member.

Optional information:

Project: _____ % completed: _____

Pilot Certificate and Ratings: _____

Occupation: _____

Company name: _____ Work phone: _____

e-Mail Address: _____ (for receiving chapter newsletter)

Please indicate any aviation skills or resources that you have and would be willing to share with other members.

Does EAA Chapter 846 have your permission to publish this optional information in our chapter roster? Yes No

Thank you for your membership in EAA Chapter 846!

Wadsworth EAA Chapter 846

Newsletter Address: P.O. Box 4064, Copley, OH 44321-9998, Phone: 330.328.2493
Next Meeting is Thursday, November 12, 2020, at the Bob Sprang's hangar #M12
at the Skypark Airport (15G) - @ 7:00 PM