

	<p>PROP WASH</p> <p>PROP WASH is published for the dissemination of information for and about the members of Chapter 190 of the Experimental Aircraft Association (EAA). President Jeff Spencer, Vice President Charles P. Cozello, Secretary Bryan Tauchen, Treasurer Jim Harchanko, WebMaster Jeff Spencer.</p>	
<p>EAA Chapter 190</p>	<p>http://eaa190.weebly.com/</p>	<p>July 2011</p>

Photo of the Month:



“Where Generations Meet” Huntsville through the nose of EAA’s Aluminum Overcast
 God Bless our troops yesterday and today
 Do Not Forget what the 4th of July costs

Presidents Message:

Jeff Spencer

Hello Fellow Members!

July is upon us and that means Independence Day, with the associated family get-togethers, cook-outs and fireworks. Of course, for those of us interested in aviation and EAA, it also means it’s time again for AirVenture – The World’s Greatest Aviation Celebration – at Oshkosh, WI. This year, AirVenture will be held July 25th through July 31st. Highlights will be the Tribute to Bob Hoover Day on July 26th, *Navy Day on July 27th*, Tribute to Burt Rutan Day on July 28th, the salute to veterans on July 29th, the big Saturday evening air show on July 30th and Family Day on July 31st. In terms of aircraft to be on display, 17 of

Burt Rutan's designs will be represented including his Boomerang and Catbird aircraft, as well as replicas of SpaceShipOne and Voyager. Boeing will be showing off its 787 Dreamliner on July 29th.

This year, the Chapter is using a portion of its Young Eagle credits for a full sponsorship of Davis Murray to the EAA Advanced Air Academy held July 19th – 27th. Davis is a Civil Air Patrol cadet in Redstone Arsenal Composite Squadron 119. CAP squadron 119 has been doing an excellent job supporting our Chapter over the last several years at the annual Moontown Grass-field Fly-in by helping to marshal aircraft moving into and out of pedestrian traffic areas. The Chapter used the remainder of our YE credits to pay travel expenses for Shawn Tilley to Basic Air Academy on June 19th – 24th. I look forward to hearing from both Shawn and Davis about their adventures at Air Academy at upcoming Chapter meetings and I hope you do as well.

I was out of town during our June fly-in but I understand the weather wasn't cooperative so we only had a handful of planes show up. Unfortunately, we can't control the weather. We did receive the new pancake grill. Jim Harchanko and I assembled it and it was used in June. Let's hope for better weather in July. Please come out on July 16th to help in any way you feel comfortable. We always need help parking aircraft, registering Young Eagles or taking pictures for posting on the website.

Our Chapter meeting this month will be on June 12th at Moontown Airport at 6:30 pm. We will have our normal business meeting and then our program will either be a presentation by Jerry Barnett on his past Air Force flying experiences (postponed from last month) or it will be Shawn Tilley sharing with us his experiences at Air Academy. I will send out an email reminder beforehand to let everyone know. As always, if you have any ideas for Chapter projects or programs or suggestions on how to make the Chapter better, please pass them on. Thanks!

Member Spotlight:

Minutes of Last Meeting:

Bryan Tauchen

EAA Chapter 190 Meeting 6/14/2011

The meeting was called to order at 6:30 in the Moontown FBO. Present: Jeff Spencer, Andrea Atwood, Charles Cozelos, Hannah Brock, Jamie Dodson, George Myers, Jim Harchanko, Wes Conkle, Shawn Tilley, Angela Tilley, Bryan Tauchen.

George started a brief discussion of the September Fly In. He reported that NASA will not provide a display due to budget cuts. He asked for suggestions.

Charles Cozelos has been tasked to inventory the chapter property. He asked for help identifying items and their present location.

Shawn Tilley attended the meeting along with his mother, Angela Tilley. The chapter provided some money to Shawn to help pay for transportation to the Aviation Camp at Oshkosh. It was also noted that Shawn has had several Young Eagle rides. They thanked the chapter for our help. Shawn was asked to come back after the camp to tell us about it.

Jim Harchanko reported that several items still need to be completed for the kitchen modifications. Some of the items remaining include power of the TV, reworking the cabinet, and painting.

The meeting was adjourned.

Treasurers Report:

Jim Harchanko

Safety:

Wes Conkle

General Aviation safety is in the crosshairs these days, as a number of organizations both government and NGOs have announced that improving safety statistics is a top goal. While I'm not going to attempt to take on the politics of GA safety (in this month's article), I will touch upon what the FAA calls Aeronautical Decision Making (ADM).

The Pilot in Command is responsible for making a number of decisions directly related to safety on each flight. Indeed, a scan of NTSB accident reports will show that the majority of accidents were precipitated by a decision made by the pilot. I would like to highlight decision making with some recent local examples.

This spring our own Aaron Wypyszinski was flying after dark, practicing night landings at KMDQ, when his charging system suffered a failure on climb out. Aaron reacted quickly, securing all loads on the battery, and headed back to Moontown. On final approach, when the landing light was turned on, he discovered that there was not enough power remaining in the battery for the landing light to be effective. Since the runway lights had remained on, Aaron was able to make a successful landing. When I heard this I asked, 'Why didn't you just immediately land back at MDQ and ask for a ride?'

I do NOT mean to criticize Aaron's decision, only to use it as a spark for debate. Since I am still a student pilot, I'm sure that I would have rather made a night approach into MDQ with its wide open approach zones! I would appreciate some feedback on this question from Chapter members.

Weather is often the variable that forces a pilot into a tough decision. Last summer, George Meyers was giving new Chapter members rides in his Yak, when, with one eager rider still waiting for a turn, a nasty storm cloud approached from the West. George wisely chose to hangar the aircraft and wait for another chance to fly the new member, rather than make an attempt at skirting the storm or being forced to land in gusty conditions. This is a small example of 'schedule pressure', which in more dramatic cases can sometimes cause a pilot to make a poor decision. And George, I am still patiently but eagerly waiting for that ride!

There is currently a LOT of material to read on the internet regarding General Aviation safety, and it is an issue that will not go away. Most pilots are safe fliers, but we all need to become more aware of what we can do to improve our cognizance of safety, as well as our fellow pilots!

Young Eagles:

Aaron Wypyszinski

This month saw our first Young Eagle traveling to Air Academy in Oshkosh. Shawn attended the Basic Air Academy June 19-24. He sent me the following brief email about his experience. We look forward to seeing him at an upcoming meeting to discuss his experience. This month will see our second young eagle, Davis, going up for the Advanced Camp July 19-27. Davis and I will be leaving July 18th and will be flying my plane up to Oshkosh. Look for an update of Davis's trip next month!

"My name is Shawn Tilley. EAA chapter 190 paid for my travel expenses. I would like to thank you. Because of you I was able to have the experience of a life time. I had so much fun. I made friends and learned so much. My favorite part was when I got to see my favorite World War I plane, the Fokker tri-plane. I had the most fun on the plane ride. When we did zero gravity, it was a feeling like no other. I really enjoyed the behind the barriers tour because I got to get up close to so many important and special planes in history. I would like to thank you once again.

Thank you,
Shawn Tilley"

Flight Advisors NotePad:

Jerry Barnett

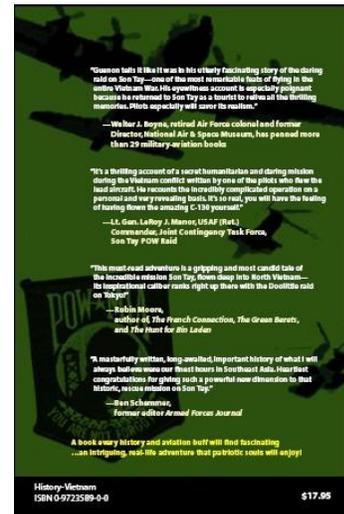
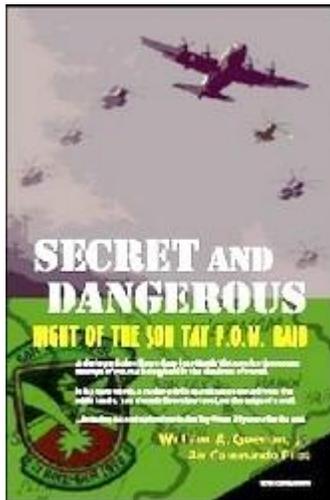
3M5 NOTAMs:

Jerry Barnett

Every Saturday Moontown has a Buffet Lunch at noon; Donations accepted.

Thoughts:

Jamie Dodson



Here's a book recommendation - SECRET and DANGEROUS. It's a thrilling eyewitness account of the secret humanitarian mission in 1970, by one of the air commando pilots who flew the amazing 'MC-130' Combat Talon lead aircraft. It was a low level, on the edge of a stall, night mission, guiding six of our largest helicopters (HH-3s & HH-53s) in close formation deep into North Vietnam. The mission: a daring POW rescue attempt in the shadows of Hanoi. I met the author and he's okay - I mean for a white scarfed aviator and Air Farce pilot type... ;o).

He also does great radio interviews too. Are you listening Airplane Geeks...?

SECRET and DANGEROUS

Night of the Son Tay P.O.W. Raid
By William A. Guenon, Jr.
Air Commando Pilot

Order signed copies here: www.secretanddangerous.com

Through The Eyes of the Next Generation of Pilots:

Hannah Brock

My Παππος asked if I would write an article for the paper. I told him, I didn't know how to do it, but he said he would help out by asking a few questions and letting me answer them. He asked me why I said I would do this article and I told him, because you can create words and pictures.

You may wonder why I like the airport so much, I love getting to learn how to fly Juliet Charlie of course, and seeing people. It's so much fun learning how to fly an airplane and one day I want to learn how to fly a helicopter. The breakfasts are great, I like to get up early and we get to the airport before anybody else, it's so pretty as the sun comes up, and the food is good.

He said I should say what I remember the most. I said, camping. It's fun to get away and sleep in the tent and eat by the fire. But camping is the worst part too. I hate waking up in the middle of the night and having to go potty and everybody's asleep.

I think everybody should come to the breakfast, you get to see a lot of nice airplanes every now and then a helicopter comes and there are always a lot of fun people and hopefully you might get to see me.

Editor's note: Hannah (EAA #1018039) has been a member of the chapter and EAA for two years now. She has been to almost every breakfast, meeting, and workday at the airport since she was 3. I have even heard her refer to herself as "a plane nut". Glad to have you aboard Hannah and look forward to hearing more from you in future issues of PROPWASH.

Projects Update:

Jim Harchanko

RV

www.flickr.com/photos/rvflyer03/sets/

Calendar of Events:

Jul 12	1800hrs	Chapter Meeting	http://eaa190.weebly.com/
Jul 16	0730hrs	Fly-In Breakfast at Moontown	http://eaa190.weebly.com/
Jul 25-31		Oshkosh AirVenture 2011	http://www.airventure.org/
Aug 16	1800hrs	Chapter Meeting	http://eaa190.weebly.com/
Aug 20	0730hrs	Fly-In Breakfast at Moontown	http://eaa190.weebly.com/
Sep 13	1800hrs	Chapter Meeting	http://eaa190.weebly.com/
Sep 17-18	0730hrs	Annual Moontown Grass Field Fly-In	http://moontownairport.com/
Oct 12	1800hrs	Chapter Meeting	http://eaa190.weebly.com/

Oct 16	0730hrs	Fly-In Breakfast at Moontown	http://eaa190.weebly.com/
Nov 12	1800hrs	Chapter Meeting	http://eaa190.weebly.com/
Nov 16	0730hrs	Fly-In Breakfast at Moontown	http://eaa190.weebly.com/
Dec 12	1800hrs	Chapter Meeting & Christmas Party	http://eaa190.weebly.com/
Dec 16	0730hrs	Fly-In Breakfast at Moontown	http://eaa190.weebly.com/
Jan 17	1800hrs	Chapter Meeting	http://eaa190.weebly.com/
Jan 21	0730hrs	Fly-In Breakfast at Moontown	http://eaa190.weebly.com/
Feb 14	1800hrs	Chapter Meeting	http://eaa190.weebly.com/
Feb 18	0730hrs	Fly-In Breakfast at Moontown	http://eaa190.weebly.com/
Mar 13	1800hrs	Chapter Meeting	http://eaa190.weebly.com/
Mar 17	0730hrs	Fly-In Breakfast at Moontown	http://eaa190.weebly.com/
Mar 27-Apr 1		Sun n'Fun – Lakeland FL	http://sun-n-fun.org/
Apr 17	1800hrs	Chapter Meeting	http://eaa190.weebly.com/
Apr 21	0730hrs	Fly-In Breakfast at Moontown	http://eaa190.weebly.com/
May 15	1800hrs	Chapter Meeting	http://eaa190.weebly.com/
May 19	0730hrs	Fly-In Breakfast at Moontown	http://eaa190.weebly.com/

Joke of the Month:

At the airport for a business trip, I settled down to wait for the boarding announcement at Gate 35. Then I heard the voice on the public address system saying, "We apologize for the inconvenience, but Delta Flight 570 will board from Gate 41.

So my family picked up our luggage and carried it over to Gate 41. Not ten minutes later the public address voice told us that Flight 570 would in fact be boarding from Gate 35.

So, again, we gathered our carry-on luggage and returned to the original gate. Just as we were settling down, the public address voice spoke again: "Thank you for participating in Delta's physical fitness program.

From the Editor:

Charles P. Cozelos

Another month has come and gone. As I read over the articles in PROPWASH and am reminded about many discussions I have had with chapter members, I am so impressed with the depth of aviation knowledge, experience and education within our chapter. I have noticed a "rebirth" if you will, of the chapter. There has been an ongoing discussion for years about why we don't do more building. I'm sure that building will continue, but at the same

time it seems that our chapter has come to grips with the fact that we are a “forward poised” chapter. The programs seem to build from the past, and look for opportunities to build not just our chapter, but aviation in general.

With the annual fly-in only about 60 day away, I am reminded of all the youth outreach we do. This is one of the most active “Young Eagle” chapters in the country. We bring aviation to dozens of kids each month at the breakfasts. The local CAP chapter brings out their cadets every year to help with the fly-in (and they do a yeoman’s job!). Boy Scouts come out and camp on the field before the fly-in, then work helping with parking and traffic control. We in return help each of them earn their Aviation Merit Badge (current count is around 50 who have gotten the badge at 3M5). We are actively sponsoring youth trips to Oshkosh. And don’t forget, we have the youngest full fledged card carrying EAA member in the country who is an active participating member.

We for years have wondered about the future of aviation as it becomes more difficult to deal with more and more bureaucratic “stuff”, there are fewer and fewer opportunities, costs continue to rise, and the overall number of pilots slowly drops. Never let it be said that Chapter 190 hasn’t done all it can to promote aviation, aviation safety, and education.

Going Someplace:

If you are planning on going somewhere and have extra seats or if you are looking to find a ride and are willing to split the expenses get the word out here; For example:

Joe Hasaplane	Cessna 172	2 seats	Oshkosh July 25-31	256-123-4567
Bob Needsaride		1	Sun n’fun 3/29-4/3	256-987-6543
Sam Eatinearly	Cessna 150	1 seat	Guntersville Breakfast 12/12	256-192-8374

Members Network:

. If you are a chapter member in good standing, feel free to add one (1) line in this section. You may advertise anything you wish. The intent is that it will be your business, your company, your house, car, plane, hanger or whatever. It’s free and can run forever; the only limiting factor is one line per member per month. If you see something below that you can use, try them out, you’ll be helping another chapter member.

Air Conditioning	Air Comfort Control	256-851-6991
Aircraft Maintenance	Southeastern Aircraft Rebuilders, Inc.	256-852-9781
Pressure Cleaning	ReNew-it	256-682-0251