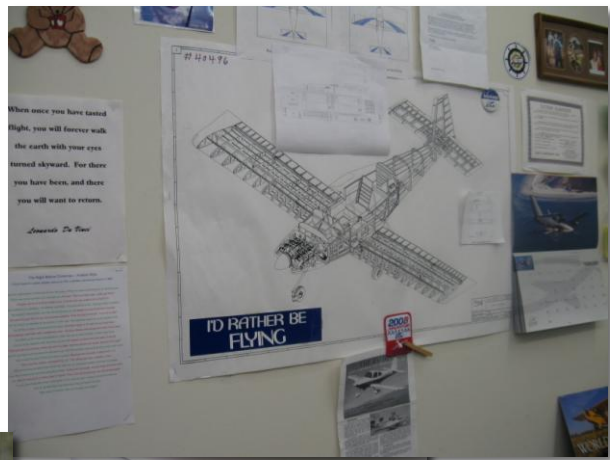




Project Patrol February 20, 2010



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March 6, 2010
AirVenture Museum
Tools Explained...

presidents corner



President's Rant- February 2010

Welcome to the February Flypaper. Well, just the other day, I was thinking to myself, "Self, we seem to be enjoying a pretty easy winter, snow-wise." No sooner had my remaining two neurons parted ways after producing that thought, and whammo! We got a good baker's dozen inches of Wisconsin Sunshine dumped upon us. My new snowblower (holy cow, my "new snowblower is five years old! When did that happen?) is running like a champ, and the fresh November oil change isn't even dirty yet, so I guess I can't complain. That is, until I head out to the airport tomorrow to dig out my hangar- then I can start to complain! I live in Wisconsin, pay my taxes, and it is my right, dammit!

OK, now that I've got all that off my chest, it's time to fire up the old IBM Selectric, feed in a sheet of mimeograph paper, and crank out a Flypaper column. At least, that's how it feels on my antique (four years old) computer, which, of late, is running at the blazing speed

of an oncoming glacier. Maybe it's time to replace it. Maybe I'm just getting impatient, a victim of delayed-onset Seasonal Affective Disorder. Maybe the process of going through all the old mimeographed Flypapers in preparation for the January meeting has me feeling nostalgic for old publishing equipment. Maybe it's time to get on with this Flypaper, lest the aviation-minded reader lose interest.

Anyway, I hope all my fellow Chapter 18ers are suffering through this (admittedly heretofore mild) winter, er, building season, and I hope all of you are making good progress on all of your projects. This January found me spending lots of time out in the garage. At the January meeting, I reported that I had the Breezy's forward fuselage mostly tacked together, and it was getting near time to start welding in earnest. Well, that time has come and gone, and over the course of a week or so, I completed all the finish welding. I was happy to see that I suffered a minimal amount of welding related distortion (maybe

1/16 inch) and everything turned out well. I am anxious to get started on the next phase, which is the aft fuselage, but there are a few things to be attended to first. Not the least of these is getting the annual done on the Spruce Moose so that it is in tip top shape when summer weather arrives in another six months or so. I've got quite a list of little things that I wanted to get done on the Moose over this winter. Some of them, like replacing the prop guard tape and some rework on the fairings, have already been done. A few items remain, like replacing the aluminum brake lines, have yet to be tackled, and the frigid months of January and February are the perfect times to get this kind of work done. Particularly so, if you had the foresight to spend enough time to insulate your hangar and install a Modine!

Another big upgrade in the works for this winter is my navigation system in my RV handheld, which is mounted and hard-wired into my panel.

Continued...

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I bought the 196 when it was the newest thing, some time shortly after the earth cooled, and it has served me well for many years. It has taken me to the southernmost point of these United States, the east coast, a couple of trips to the desert Southwest, and many points in between. However, time has passed it right on by, and Moore's law being what it is, there have been some incredible advances in GPS navigators. The most important advance has been XM weather, and having made a few long cross countries with a wingman with XM, the benefits are hard to argue against. When Garmin introduced their new line of Aera GPS units, I just knew that I had to have one. So, one of these little beauties is in my future, and I can't wait to make some long trips with it to test it out. Look for a PIREP at a future meeting.

Well, that's enough of a rant for this month. See you at the February meeting, and until then, keep your airspeed up, and keep your snow blower in annual.



REMINDER

The FAA now has a requirement that all paper pilot certificates must be replaced by the new plastic pilot certificates by **March 31, 2010**. As outlined in FAR Part 61.19(3)(g):

"Duration of pilot certificates. Except for a temporary certificate issued under 61.17 or a student pilot certificate issued under paragraph (b) of this section, the holder of a paper pilot certificate issued under this part may not exercise the privileges of that certificate after March 31, 2010.

You can replace your certificate by going to the following link on the faa.gov website:

www.faa.gov/licenses_certificates/airmen_certification/certificate_replacement/

It may be renewed on-line or by a downloadable PDF form. The fee is \$2.

JANUARY 2010 BUDGET

January - 2010	Checking	Savings
Beginning Bal. 1/1/10	\$560.37	\$1,881.60
Receipts	\$0.00	
Total Income	\$0.00	\$0.00
Expenses		
Insurance/Fees	-\$227.00	
Total Expenses	-\$227.00	\$0.00
Ending Bal. 1/31/10	\$333.37	\$1,881.60

Chapter 18 Website

Did you know that our chapter website has a members only section with contact information for the chapter membership. The website is:

www.eaachapter18.org

Those who want to access the website should call a board member if they do not remember the password.

2010 EVENTS CALENDAR

DATE	TIME	EVENT	LOCATION
2/20	8:00AM	Project Patrol	Delta Restaurant, Muskego
2/23		February Meeting 10- Point-Haiti relief flights w/ Eric Whyte	
3/6	6:30–10:00 PM	Hops & Props	EAA AirVenture Museum
3/23		March Meeting	
April -TBD		Welding Workshop Keip- gas welding	
4/27		April Meeting Woods- autogiro history presentation	
5/25		May Meeting Laures- ?	
May - Date TBD		Young Eagles event	128 th ANG, Mitchell Field
TBD		Spring Picnic	
6/22		June Meeting Ericson- Glastar	
7/20 (3 rd Tuesday)		July Meeting - Open	
TBD		Friends of East Troy Airport Open House	
7/26 to 8/1		Oshkosh	
8/24		August Meeting - Stranak	
TBD		Camping Trip	
9/28		September Meeting - Klima- Osprey II w/ Gerry Clinton	
TBD		Fall Picnic	
10/26		October Meeting - Dinner banquet	
11/23		November Meeting - Hatzenbeller- ?	
12/14 (2 nd Tuesday)		December Board Meeting/ Christmas Party	

Dear Chapter President, Newsletter Editor and Web Editor,

As you might remember, last October Volk ANG Field requested a change to their operating hours from which would have impacted Falls 1, Falls 2, Volk East, Volk West, and Volk South MOAs. The proposal would have made the MOAs active *without a NOTAM*, Tuesday – Saturday from 0800-1600.

We have been informed that Volk has withdrawn that request and the MOA operating hours will remain **“by NOTAM 0800-1600 Tuesday-Saturday, other times by NOTAM.”**

Steve Buss EAA #317080
Manager, EAA Chapters and Executive Director, EAA Young Eagles
EAA - The Spirit of Aviation

Tools Explained...

Drill Press: A tall upright machine useful for suddenly snatching flat metal bar stock out of your hands so that it smacks you in the chest and flings your beer across the room, denting the freshly-painted project which you had carefully set in the corner where nothing could get to it.

Wire Wheel: Cleans paint off bolts and then throws them somewhere under the workbench with the speed of light. Also removes fingerprints and hard-earned calluses from fingers in about the time it takes you to say, "Oh, shit!"

Skill Saw: A portable cutting tool used to make studs too short.

Pliers: Used to round off bolt heads. Sometimes used in the creation of bloodblisters.

Belt Sander: An electric sanding tool commonly used to convert minor touch-up jobs into major refinishing jobs.

Hacksaw: One of a family of cutting tools built on the Ouija board principle. It transforms human energy into a crooked, unpredictable motion, and the more you attempt to influence its course, the more dismal your future becomes.

Vise Grips: Generally used after pliers to completely round off bolt heads. If nothing else is available, they can also be used to transfer intense welding heat to the palm of your hand.

Oxyacetylene Torch: Used almost entirely for lighting various flammable objects in your shop on fire. Also handy for igniting the grease inside the wheel hub out of which you want to remove a bearing race.

Table Saw: A large stationary power tool commonly used to launch wood projectiles for testing wall integrity.

Hydraulic Floor Jack: Used for lowering an automobile to the ground after you have installed new brake shoes and trapping the jack handle firmly under the bumper.

Band Saw: A large stationary power saw primarily used by most shops to cut good aluminum sheet into smaller pieces that more easily fit into the trash can after you cut on the inside of the line instead of the outside edge.

Two-ton Engine Hoist: A tool for testing the maximum tensile strength of everything you forgot to disconnect.

Phillips Screwdriver: Normally used to stab the vacuum seals under lids or for opening old-style paper-and-tin oil cans and splashing oil on your shirt; but can also be used, as the name implies, to strip out Phillips screw heads.

Straight Screwdriver: A tool for opening paint cans. Sometimes used to convert common slotted screws into non-removable screws and butchering your palms.

Pry Bar: A tool used to crumple the metal surrounding that clip or bracket you needed to remove in order to replace a 50-cent part.

Hose Cutter: A tool used to make hoses too short.

Hammer: Originally employed as a weapon of war, the hammer nowadays is used as a kind of divining rod to locate the most expensive parts adjacent the object we are trying to hit.

Utility Knife: Used to open and slice through the contents of cardboard cartons delivered to your front door; works particularly well on contents such as seats, vinyl records, liquids in plastic bottles, collector magazines, refund checks, and rubber or plastic parts. Especially useful for slicing work clothes, but only while in use.

Son-of-a-bitch Tool: Any handy tool that you grab and throw across the garage while yelling "Son-of-a-bitch" at the top of your lungs. It is also, most often, the next tool that you will need.



Chapter 18 Minutes from the January “2010” Meeting

The January meeting was called to order by President Jeff Point at 7:35 PM at the CAP Hangar at Timmerman Field.

Announcements: It was announced that January is the 57th anniversary of EAA and also the 50th anniversary of Chapter 18. Guest was asked to introduce themselves and 5 people did so. It was announced that Midwest Airlines was selling all of its leather seats from its older planes. Chapter programs for the coming year will be published at a later date. Project Patrol is scheduled for February 20th. A spring workshop focusing on welding will be held this spring at East Troy airport at a date to be determined. Jeff displayed old Chapter patches, stickers and pins that will be sold at the meeting for a nominal cost.

At this time, Ron Scott came forward and presented Jeff with an arm patch and officially made him a member of the “Pancake Destroyer’s Squadron”.

Jeff also displayed the original EAA charter for Chapter 18. There were over 30 members names on the original charter. Jeff also displayed some old newsletters

and photos of Chapter members past and present. Jeff also broke a rule by taking a call on a cell phone during a meeting. Since it was from none other than Paul Poberezny congratulating the Chapter on its 50th anniversary, it was acceptable. At this time, break was taken for coffee and Chapter 18 anniversary cake.

Building Reports: Joe Imilkowski reported on an engine swap on an ultralight. Ron Scott reported that they are working on the last wing on the Fokker project. Carroll Rands reported working on the horizontal stabilizer on his Sonex. Brian Krebs reported that he is working on the wing tips and is ready to hang the engine on his RV-8. Andy & Catherine Laures reported that they are working on the flaps and center section of their Mustang II. Ron Romans reported that he has the wings and fuselage painted on his project and it should be ready to fly this spring. Ken Klima reported that he is working on the engine of his RV-9 due to a recall on the engine cylinders. Dave Hoefgren reported that he is working on the canopy and cowling on his RV10. Lou Krueger reported that he purchased the fuselage kit for his Wag-A-Bond. Mike Woods reported that he is making progress on his pedal power Mustang. Tom Stranak reported that he is ready to hang the engine and work on firewall forward on his RV-7. Don Patterson reported that he is working on the wheelpants on his RV-7A. Jim Kidd reported that he is ready to cover the fuselage and hang the engine on his Skybolt. Fred Keip reported that he is working on the door frame and

fuselage on his Wag-A-Bond. Jeff Point reported that he has the fuselage tack welded on his Breezy and is now doing finish welding on his “flying bridge”.

Flying Reports: Fred Keip reported on taking a flight to do some tach testing on his Sonerai II. Fareed Guyot reported on flying his 172 from Rockford to act as a photo and chase plane on a friends RANS S6. Fareed also reported that he is now working at EAA on electronic print media.

Tech Counselors: No report

Young Eagles: No report

Flight Advisors: No Report.

Meeting was adjourned at 9:50pm.

Respectfully submitted, Jim Hatzenbeller (Secretary)

Board Meeting Minutes for January, “2010”

The January Board meeting was called to order at 6:30 by President Jeff Point at the CAP hangar at Timmerman Field. Jim Hatzenbeller, Tom Stranak, Darrell Kufalk, Joe Ptaszek, Mike Woods, Fred Keip and Ken Klima were present. New board members Sune Ericson and Andy Laures were welcomed. Minutes and Treasurer’s report from the previous meeting were approved as published in the newsletter.

Announcements: Jeff announced that the October dinner meeting nearly broke

even. All had a good time and we will return to the same location next year. It was recommended that we continue the new "tradition" of door prizes. It was also announced that our Chapter will celebrate it's50 anniversary tonight. Jeff passed around some old newsletter that he had retrieved from the archives. These will also be available to the membership for viewing at the general meeting later tonight.

Old Business: Denise Stranak reported that she is making progress on a new brochure for the Chapter.

Young Eagles: It was reported that a Young Eagles event in May for Armed Forces

weekend could not be confirmed as of this date.

New Business: Jeff proposed that the Chapter purchase "business cards" that could be carried by members and given out to people who express an interest in aviation. This was agreed to by the board and they will be ordered. Jeff also displayed some old patches and pins from the Chapter that will be sold at the general meeting later tonight.

The date for Project Patrol was set for February 20th. Same format as in the past few years. Meet for breakfast and then go to visit 3 projects. Another Chapter workshop is scheduled for this spring at a date to be

determined. This year's workshop will be welding.

The programs for this years Chapter meetings was discussed and many good suggestions were put forth.

Fred Keip has graciously volunteered to host the fall Chapter picnic at his hangar in Burlington this year. If anyone is interested in hosting the spring picnic, please make your intentions known to a board member as soon as possible.

Meeting adjourned at 7:30.

Respectfully submitted, Jim Hatzenbeller (Secretary).

Contact!

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