



FLYPAPER

EAA Chapter 18, Milwaukee, WI

Year 51, October 2012

www.eaachapter18.org

HEADLINES!

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- Don't forget that the October meeting will be our annual Banquet. The banquet will be held at Clifford's in Hales Corner on Tuesday October 23rd. The festivities will begin at 6 pm. The cost for the banquet is \$22 per person and can be paid to Stephanie Schulko.
- November is Chapter elections month. If you don't attend the November meeting, there is a pretty good chance you could be chapter president in January :). There are several positions up for election. Tony Phillips, Tom Stranak and Joe Ptaszek will not be up for re-election. Joe Ptaszek will also step down as Coffee maker. Tony Phillips would like to get some help with the newsletter. Specifically gathering fodder or taking it over completely.

- Aurora, Ore., kitplane manufacturer Van's Aircraft jumped into the factory-built market with the announcement Oct. 11 that it will produce a special light sport RV-12. The company announced at AOPA Aviation Summit that it will work with Synergy Air of Eugene, Ore., a company that currently offers builder assistance programs, to manufacture an initial production run of 12 special light sport aircraft (S-LSAs) with all available options, offered as "Signature Edition" models for an introductory price of \$115,000. The company expects to offer a standard model at \$105,000.



- I am Carl Schultz's granddaughter and I am trying to sort and label boxes of photos that were in my grandparent's basement for years. I am wondering if you or anyone in the chapter could help me with this one photo in particular. I am thinking that the photo was taken in the early 1940s. Do you know what kind of plane this is? Given the time frame I am wondering if it is the Davis he owned. No worries if no one knows – it would just be nice to have some background on some of these photos; there are so few that are actually labeled.





PRESIDENT'S CORNER- JEFF POINT



President's Rant- October 2012

Welcome to the October Flypaper! Let me start off the month with an important reminder- this month is our annual banquet, held as usual on the 4th Tuesday meeting night, in this case, October 23rd. This year marks the 4th year we've held the banquet at the "new" location at Clifford's in Hales Corners. The party starts at 6:00PM with cocktails

and conversation, then dinner at 7:00PM, and the program to follow. Like last year, we will be taking a minimalist approach, and there will be no formal program or guest speaker. Instead, we will present the chapter awards, tell a couple of jokes, and conduct the ever-popular door prize drawings. Following that, the program is over, and the program will conclude in favor of more socializing, and perhaps an after-dinner cocktail. We tried this new format last year, and it got a lot of good reviews, particularly from our better halves. While I could sit and listen for hours to stories from a WWII B-17 pilot (for example) my bride takes a different view (and I know she is not alone) so the new, spouse-friendly format should make for a better time for all.

As I write this, it is Sunday October the 14th, and something amazing happened today. Felix Baumgartner broke the more than five-decade old world record for the highest parachute jump. This event was broadcast live to the world, and made for some "TV worth watching." While the accomplishment is amazing in so many ways, a couple of things stuck out at me. For one, through the miracle of the internet, the event was shared by people all over the world. I watched it on Youtube, and approximately seven million other people did the same. For those who missed it, there were live streaming cameras not only at mission control, but aboard the capsule that took Felix to 128,000 feet. The stream also showed much of the telemetry data throughout the 2+ hour ascent in a helium balloon. It was interesting to watch the temps drop to around -90F as he reached the lower stratosphere, only to reverse and start climbing back up, peaking at a balmy +10F at the jump altitude of 128,000 feet! Imagine that, being on the edge of space, and perfectly comfortable in your parka and Sorel boots! Now, we all know about this kind of thing from our study of meteorology (or at least we did at one time) but to see it live and in



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PRESIDENT'S CORNER- JEFF POINT *CONT'D*

person.. wow. This is the kind of thing that gets kids interested in science and math, the same way that Mercury, Gemini and Apollo did to a previous generation.

This level of technology would have been unimaginable back in 1960 when the old record was set by Joe Kittinger (who was heavily involved in the current effort to beat his old record) who was working at mission control. When the camera showed Felix step out onto the platform and prepare to leap, it must have been at least some comfort that the person on the other end of the radio was the only other human on the planet to have done what he was about to do! Congratulations to Felix and the Red Bull Stratos team on this accomplishment. Talk about a first flight plaque!

That is enough for this month. Hope to see you all at the banquet, and until then, keep your airspeed up and your long johns handy.



MEMBER REPORTS—WILLIAM STILLEY

Penetrating Oils

Machinist's Workshop Mag™ recently published some information on various penetrating oils that I found very interesting. Some of you might appreciate this. The magazine reports they tested penetrates for break out torque on rusted nuts.

They are below, as forwarded by an ex-student and professional machinist. They arranged a subjective test of all the popular penetrates with the control being the torque required to remove the nut from a "scientifically rusted" environment.

Penetrating oil	Average load
None	516 pounds
WD-40	238 pounds
PB Blaster	214 pounds
Liquid Wrench	127 pounds
Kano Kroil	106 pounds
ATF*-Acetone mix.....	53 pounds

The ATF-Acetone mix was a "home brew" mix of 50 - 50 automatic transmission fluid and acetone. Note the "home brew" was better than any commercial product in this one particular test.

Our local machinist group mixed up a batch and we all now use it with equally good results.

Note also that "Liquid Wrench" is almost as good as "Kroil" for about 20% of the price.

Steve from Godwin-Singer says that ATF-Acetone mix is the best and you can also use ATF-lacquer thinner 50 - 50 mix.

*A T F=Automatic Transmission Fluid

CALENDER OF EVENTS



*Monthly meetings are always 4th Tuesday of the month at 7:30 PM at the Timmerman CAP hangar.

October Chapter Banquet -10/23/12- Banquet, Clifford's in Hales Corners. 6pm.

November Chapter Meeting- 11/27/12- Stranak, aerobatic CFI

December Christmas Party- 12/11/12- El Fuego, 909 W. Layton av.

MISCELANEOUS EVENTS

Oct 12, 2012 - Jan 1, 2050	<u>The Grand Opening of The Flight Deck Bar and Grill</u>	Rochelle, IL, USA	88 miles
Oct 20, 2012	<u>Chapter 252 Meeting and Chili Bust!</u>	Oshkosh, WI, USA	63 miles
Oct 20, 2012	<u>Young Eagles Rally</u>	West Bend, WI	22 miles
Oct 21, 2012	<u>Chili Hop</u>	Watervliet, MI	124 miles
Oct 25, 2012	<u>Chapter 252 Board of Directors Meeting</u>	Oshkosh, WI, USA	63 miles
Oct 26-28, 2012	<u>EAA Chapter Leaders Academy</u>	Oshkosh, WI	65 miles
Oct 27, 2012	<u>Pancake Breakfast and Fly-in!</u>	Kankakee, IL, USA	140 miles

JOIN CHAPTER 18 TODAY!- Still considered the "best deal in aviation" by Chapter 18 president Jeff Point. Fill out the info below and give it to our membership coordinator Ken Klima at the next meeting. (Annual Dues are \$10, plus \$5 for name plate)

Name: _____

Address: _____

Phone: _____

Email: _____



BOARD MEETING MINUTES - SECRETARY—JIM HATZENBELLER

Board Meeting Minutes for September, “2012”

The September Board meeting was called to order at 6:40 by President Jeff Point at the CAP hangar at Timmerman Field. Jim Hatzenbeller, Sune Ericson, Tom Stranak, Ken Klima, Chris Esselstyn, Darrell Kufalk and Joe Ptaszek were present. Minutes from the previous meeting were approved as published in the Chapter newsletter. The Treasurer’s report was approved as published in the newsletter.

Announcements: It was announced that Saturday, September 29th, a memorial service for former Chapter 18 president, Eric Anderson will be held at the Wisconsin Aviation hangar in Madison. The October dinner meeting will be held at Clifford’s again this year. Cost is \$22 per person payable in advance to Stephanie Schulko. First flight and memorial plaques need to be updated. Contact Jeff or any board member if you have information that is pertinent to this.

Old Business: No old business was discussed.

Young Eagles: Our next planned Young Eagles event will take place on October 6th at Timmerman Field. This is the last scheduled one for this year.

New Business: Upcoming elections were discussed. The position of secretary, vice president and 4 board members are open for nomination. Jim Hatzenbeller will run for secretary again. Tom Stranak and Joe Ptaszek will not run for re-election. Joe also announced that he would be retiring from the position of coffee maker. A new volunteer needs to step forward. We thank them for their years of service to the Chapter. Nominations will be open until the November Chapter meeting.

Mike Woods gave a presentation in regards to the Chapter hosting the EAA Ford Tri-motor in 2013. He stated that he would be willing to chair this committee. It will be discussed in more detail at the November meeting.

Meeting adjourned at 7:30

Respectfully submitted,

Jim Hatzenbeller (Secretary).

CHAPTER MINUTES - SECRETARY JIM HATZENBELLER



Chapter 18 Minutes from the September “2012” Meeting

The September meeting opened at 7:30. Guests were asked to introduce themselves and one person did so. A moment of silence was observed in memory of former Chapter 18 president Erik Anderson. It was announced that a memorial service would be held for him in Madison on Sept. 29th.

Announcements: The Oct dinner meeting will be held at Clifford’s in Hales Corners again this year. Cost is \$22 per person, payable in advance to Stephanie Schulko. Joe Ptaszek announced that he would be retiring from the position of coffee maker. A new volunteer needs to step forward. The new person would need to start at the January, 2013 meeting.

If you have a suggestion for the first flight or memorial plaque, please get them in to Jeff Point before 10-1-12.

Young Eagles: We will have our last scheduled Young Eagles event for the year on October 6th at Timmerman Field from 10:00 till 1:00. The previous event was held at Waukesha where 52 Young Eagles were flown.

Flying and Building Reports: It was reported that Palmyra will host a fly-in breakfast on Oct.7th and Hartford will have a fly-in lunch on Oct.13th. Glenn Botsford reported that he has made a formal request to EAA, HQ for information on EAA board members, the EAA 5 year plan, meeting minutes and an organizational chart. He reports that his request is being taken under consideration By EAA, HQ. Ken Ceranski displayed an extension/holder for a fuel tester that he made. Tim Meyer displayed some caulk guns for epoxy which he made out of PVC tubing. Jeff Romuald reported that he is working on the tail section of his RV7. Fred Keip reported on working on the boot cowl for his Wag-A-Bond. Carroll Rands reported on flying 5 hrs. in his Sonex. Ken Klima reported on flying his RV to Cassville for breakfast. Mike Felske reported on flying to Sheboygan for breakfast. Don Patterson reported on flying his RV to Madeleine Island. Chris Esselstyn reported on doing a glider cross country flight from Hartford to Juneau and back. Ken Ceranski reported on getting his tailwheel endorsement in a J-3 Cub. Mike Woods reported on flying as 1st officer in the Ford tri-motor in Sioux City Iowa. Tim Meyer reported on flying a Piper Arrow to West Bend. Eric Whyte reported on taking a flight in Bob Lang’s RV along with Erik Anderson a few weeks earlier. Smoke started to fill the cabin. They were able to make a successful emergency landing and found the trouble to be a fault oil hose. Marcus Collins reported that he is resuming work on his modified Cozy. It was reported that Ken Flagler has his Dakota Hawk for sale. Jim Hatzenbeller and David Hedgecock reminded people of the Service Bulletin to make sure that people have the most current model of float in their carburetor.

It was announced that nominations are now being accepted for the upcoming November elections. The position of vice president, secretary and 4 board positions are open for nomination. Nominations will be closed at the November Chapter meeting.

Minutes from the previous meeting were accepted as published. The treasurer’s report was accepted as published.

Break was taken and was then followed by a video presented by Jeff explaining what the Members 4 Members program is about and how it relates to the issue of proxy votes being assigned to EAA HQ. After some final touch up work, this video will be presented to other EAA Chapters. The October program was an extended build report of Chris Esselstyn’s HP-18 powered glider.

Tech Counselors: No report

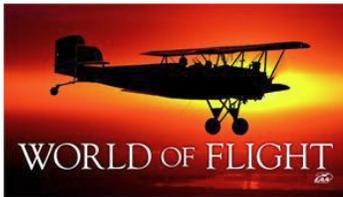
Flight Advisors: No Report.

Meeting was adjourned at 10:00pm.

Respectfully submitted, Jim Hatzenbeller (Secretary)



TREASURER REPORT- TREASURER KEN KLIMA



We have the new EAA Calendars for sale. Bring \$10 to the chapter meeting and help support your local EAA.

Chapter 18 Apparel



Chapter 18 Apparel is on sale now. T-Shirts, Hats, Coffee Mugs, and much, much more. Order anytime and no minimums. Each purchase will help to support the chapter.

www.cafepress.com/EAACChapter18

September -2012	Checking	Savings	Total
Beginning Bal. 9/1/12	\$743.82	\$1,678.25	\$2,422.07
Receipts			
Banquet	660		
Interest		0.42	
Total Income	660	0.42	
Expenses			
Name tags	-9.61		
Total Expense	-9.61		
Ending Balance 9/30/12	\$1,394.21	\$1,678.67	\$3,072.88

MEMBER CLASSIFIEDS

FOR SALE, RENT or LOAN

- I've got a few things for sale that builders and/or pilots might want:
 - 1 case, unopened, of Aeroshell 15W50 \$45
 - 1 case, unopened, of Aeroshell 100W+ \$40
 - 2 Tempest AA48108-2 oil filters \$15/ea or \$25 for both
 - 1 ATS Rivet Tool (204RV) \$80
 - 1 3.5hp oil-sump 135psi compressor w/60gal tank and additional 60gal tank \$600, * includes 1 large and 2 smal filter/regulators, several hoses, and condensate drain system w/ball valves
 - 1 Survival Products 4-man raft #1400-1/1500-1 \$800 Contact Andy Laures at alaures@hotmail.com
- Sonex Airframe Kit #1190 (Standard, Dual, VW) "Easy Build" Laser Cut Metals with Machined Angle Components and Pre-Assembled Main Wing Spars. Some work in progress. Complete Kit cost was over \$19,000, Asking \$18,000. Located at Air Troy Estates (East Troy). Carroll Rands 262-994-9009 or crrands@yahoo.com
- Zenith CH200 about 35% finished. The plane is located in the Burlington area and the family wants to sell it. Betty Ashworth [847-502-3034](tel:847-502-3034)
- For Sale: Marvel-Schebler MA3SPA carburetor. P/N 10-3237 for a Continental C-145. \$300. Fred Keip 262-835-7714 (after 6 PM) or fredkeip@aol.com

WANTED TO BUY, RENT or BORROW

- Laurie Probst is looking for some un-airworthy wing ribs for student demos. If you have anything laying around please let her know. kosalof@aol.com
- Mike Felske is looking for 3-4 un-airworthy metal wing ribs. Contact him at: wings@wi.rr.com or [262.379.0251](tel:262.379.0251)

EAA Chapter 18
8613 W. Morgan Av.
Milwaukee WI 53228



CHAPTER 18 CONTACTS

OFFICERS

President	Jeff Point	414-915-9173	jpoint@wi.rr.com
Vice-President	Fred Keip	262-835-7714	FredKeip@aol.com
Secretary	Jim Hatzenbeller	414-483-1246	JIMHATZY@aol.com
Treasurer	Ken Klima	414-425-7991	kklima4@wi.rr.com
At-Large Board	Tom Stranak	414-406-2368	tstranak@yahoo.com
At-Large Board	Joe Ptaszek	414-475-6359	joeb17@aol.com
At-Large Board	Darrell Kufalk	262-443-2605	kufalk@wi.rr.com
At-Large Board	Sune Ericson	262-646-4228	sericson@wi.rr.com
At-Large Board	Tony Phillips	262-391-7973	vansrv9flyer@gmail.com
At-Large Board	Chris Esselstyn	262 650-6766	cesselstyn@verservo.com
At-Large Board	Andy Jaske	414-241-5092	pilotjaskie@hotmail.com

STAFF

Newsletter Editor	Tony Phillips	262-391-7973	vansrv9flyer@gmail.com
Web Editor	Todd Wenzel	414 218-6784	todd.wenzel@wenzel-software.com
Tool Librarian	Paul Comte	414 721-6526	etmocp@gmail.com
Membership Coordinator	Ken Klima	414-425-7991	kklima4@wi.rr.com
Young Eagles Coordinator	Stephanie		mzstef615@wi.rr.com

TECHNICAL COUNSELORS

Ron Scott (262) 642-7423	Fred Keip (262) 835-7714	Scott Jones (414) 461-6013	Jeff Point (414) 915-9173
Paul McAllister (262) 695-7624	Glenn Botsford (414) 732-8384		

FLIGHT ADVISORS

Ron Scott (262) 642-7423

To submit articles, photos or other items for the newsletter as well as ideas, suggestions and corrections, contact Tony Phillips @ vansrv9flyer@gmail.com