

Flightline



EAA Chapter 958 San Marcos, TX
Where every day is a good flying day!

In Memorium



I'm sad to report that John Brecher, our Young Eagles Coordinator, passed away last month. John was an active member of the chapter, an instructor with Sport Air Workshops, consultant to Texas Aircraft, former aircraft builder and pilot, technical advisor and active promoter of aviation to kids of all ages. He was instrumental in involving the JrROTC programs of San Marcos, Lockhart and Byron Steel High Schools with the chapter Young Eagles and actively promoted the aviation scholarship programs. He was always eager to help anyone with problems they encountered during the aircraft construction process. John passed away in Oshkosh doing what he loved, teaching aviation. John will be sorely missed.

EAA Chapter 958 Monthly Meeting

**February 16, 2019
RedBird Skyport
Conference Room
San Marcos Regional Airport**

**9:00 a.m. VMC Club moderated by
Terry Ross**

**9:45 a.m. Pancake Breakfast—Skyport
Galley**

**10:15 a.m. Announcement of the “John
Brecher Memorial Scholarship”
recipient**

**10:30 am “Cross Country Challenge”
Presented by AOPA Ambassador
Pat Brown**

Memorial for John Brecher

A Celebration of Life

Will be held February 16 at 5:00 p.m.
to 8:00 p.m. at the Historical Kyle City
Hall on the Square

Editors Notes

I'm greatly saddened to hear about the loss of John Brecher. During the time he was affiliated with the chapter I got to know him as an enthusiastic aviation advocate, all around good guy and friend. I know I speak for the entire chapter, when I say he will be greatly missed.

With that in mind, chapter officers have decided to name our Advanced Air Academy scholarship the "**John Brecher Memorial Scholarship**" in his honor.

Our first scholarship recipient will be named at Saturday's meeting and I understand that all three of our candidates were very well qualified making the committees job quite difficult.

This Months Chapter Get-Together

We have a great program for this weeks meeting, beginning with the VMC Club, followed by a pancake breakfast and the announcement of this years Scholarship recipient and a special presentation by Pat Brown of the AOPA titled "Cross Country Challenge".

Ray Scholarship

Greg Hughes has Sent in an application for the chapter for the Ray Scholarship. This new Scholarship provides \$1 million per year in \$10,000 scholarships for the purpose of taking the recipients all the way through the earning of the private pilot certificate. What's different, is that the sponsoring chapter is expected to provide a mentor to see the candidate all the way through the process. More later.

Go Wheels Up Airshow/Auto show

Most of you are probably aware by now that a promotional group is planning a combination airshow, auto show music venue the first weekend in May at San Marcos Airport. The promoters have invited organizations located at the airport to participate in the event. To that end, Clell is working with them to identify how the chapter will be able to participate. More to come.

Airport Advisory Board

The Airport Advisory Board will be meeting March 11th at 10: a.m. at the administration building on Hwy 21 (single lone building near end of Rwy 13). Chapter members are encouraged to attend.

Flying Club Update

Gents,

Here's the latest on the Lil Angel status.

Current GoFundMe site: <https://www.gofundme.com/restoring-quotlil-angelquot> Yes, I'm still looking for donations. Please share this link with your social media contacts.

If you missed the update at the Christmas party, here's the latest. I filed for a 501c3 charity back in July. The purpose of his filing is that the Chapter cannot own a flyable airplane per National EAA regulation. So, when the bird is deemed airworthy it must be moved to another charitable organization. I think that Lil Angel will be airworthy in the next couple of months, "MAYBE". I filed for a 501c3 back in July. It typically takes 6+ months to get approved. With the recent government shut down, who knows when it will be finalized?? Once it is final, we can transfer Lil Angel from the Chapter over to it as mentioned above.

Once airworthy, I plan to put several hours on it for "confidence" purposes before passing it along to a club. Speaking of a club, most advisors have advised me to sell it to a club rather than lease it out. This makes sense to me mainly due to various possible liability issues. Based on this advice, my intention would be to sell it at what it ends up costing to restore. At present, this is approaching \$15,000. I see two ways to approach this. First is a direct buy, the second would be to buy it on a note. Either way, the funds will be turned back over to the Chapter. It was suggested that I get an appraisal on it in order to establish a fair market value. Good advice. Does anyone know an appraiser that will appraise it at a reasonable fee?

In terms of setting up a club, I will defer to someone else for that as it might be perceived as a conflict of interest if I do it. On the other hand, I've set up two partnerships in the past and will assist in any way. I'd suggest no more than 8 to 10 members, mainly for scheduling reasons, but there are clubs out there with many more. This past Saturday (2/2) I met with 4 Chapter members who have expressed interest in a club. Since that time, one has withdrawn.

Find attached a spreadsheet I've been working on. The principal numbers are my best guess and obviously subject to change, but should be a reasonable base from which to start.

Cheers,

Greg Hughes

SEE Spreadsheet next Page

Flying Club (cont.)

Airplane Ownership				Cost		
Flying hours per year with 5 members		300		Hour	Month	Year
Aircraft						
Purchase Price + Fees		\$15,000.00				
Interest		APR:	0.00%			
Length of Term		Years:	5			
Total Aircraft Cost		\$15,000.00			\$250.00	\$3,000.00
Fixed Costs						
Insurance – based on pilot experience and declared hull value					\$100.00	\$1,200.00
Hangar					\$150.00	\$1,800.00
Maintenance / Annual					\$125.00	\$1,500.00
					\$375.00	\$4,500.00
Variable Costs						
Assume engine overhaul costs \$15,000						\$15,000.00
Engine Reserves		TSMO:	1400		\$37.50	\$937.50
		TBO:	1800			\$11,250.00
Hours Remaining:		400				
Fuel		GPH:	6 \$4.50		\$27.00	
Oil		QPH:	0.2 \$7.00		\$1.40	
Annual/hour					\$5.00	
					\$33.40	
Partnership (per person, per month)						
# of Partners	2		3		4	
Annual Avg Hrs	300		300		300	
Buy In:					\$3,000.00	\$1,875.00
Insurance						
Insurance					\$20.00	\$12.50
Hangar					\$30.00	\$18.75
Annual					\$25.00	\$15.63
TOTAL FIXED/MONTH					\$75.00	\$46.88
Monthly dues						
Fixed costs					\$75.00	\$46.88
Acft loan					\$50.00	\$31.25
TOTAL					\$125.00	\$78.13

SUMMARY

Based on 300 hrs/yr and 5 initial members. Assuming engine overhaul costs roughly \$15000. If TBO is 2000 hrs all changes – looking into this

Advise having max of 8 to 10 members based on scheduling.

My participation: Non-member but offering advice and CFI resources.

Discuss 501c3/airworthy situation.

Engine/TBO/current health/confidence flights/major issue??

Chapter 958 Projects

I'm often asked who in the chapter is building one type of aircraft or another. This is quite natural considering we can often learn and get ideas from other builders who are working on the same project or who are working on aircraft we are considering to purchase. So Here is a list of the information of the folks in the chapter and the projects they are either working on or have completed.

Current Projects

Guy Bowen	Viking Dragonfly
Gerald Champane	RV-12, RV-14
Chris Davis	Velocity Standard Elite RG
Kelly Klaus	Pietenpol
Frederic Magare	RV-6
Bernardo Malendez	Arion Lightning
Frank Pisz	Zenith CH-750 on amphibious floats
Jon Sanders	Thatcher CX-4
Steve Sewell	RV-14
Jeffery Stein	Lancair 320/360
Stanley Timmerman	Bearhawk
Randy Vanstory	RV-10
Doug Wahrly	TAF Sling 2 LSA
Ron Whittington	Thatcher CX-4

Flying Homebuilts

Sean James	Long EZ
Bernardo Malendez	Corby Starlet
Larry New	RV-7
Ron Vanbeek	RV-4

Please advise of any corrections so I may update the list.

Safety Corner

2/18/19	7 p.m. CST	Flying Start – A New Outreach Program For Chapters	Kyle Voltz
2/27/19	7 p.m.	Paramotors—Learning, Flying and Buying The Smallest Most portable Aircraft	Jeff Goin
2/28/19	7 p.m.	Become a Better Chapter Leader— Secretary, Treasurer	John Egan
3/6/19	8 p.m.	An IA’s Dilemma Qualifies for FAA Wings and AMT credit	Mike Busch
3/13/19	7 p.m.	First Flight, No Fright, All about Discovery Flight and introductory Lessons Qualifies for FAA Wings Credit	Prof. Paul Shuch
3/20/19	7 p.m.	Temporary flight Restrictions Airspace and ADS-B Qualifies for FAA Wings Credit	John Townsley



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