

Officers:

Larry Borton President

Dick Best Vice President

Steve Harsh Treasurer

Stephen Colby Secretary

Board of Directors:

Mark Coucke (2-year Term) Chet Dawson Frank Eastman Dave Oxendale (2-year Term) John Yurkon

Bookkeeper/Membership Coordinator: Dick Best 517-351-4675 517-285-6688

Maintenance Manager: Chet Dawson 517-339-3727 517-449-2182

Maintenance Assistant: Steve Ballbach 517-331-4390

Newsletter Editor: Dick Best

The Monthly Flyer

March 2022 Vol. 77 No. 3

ELECTION MEETING

It's that time of year again; time to elect the club leadership for the next year. Mark your calendars: **Thursday, March 17th at 6 PM (1800).**

The club has four officers; President, Vice President, Treasurer and Secretary. Also there are five Board Members, two of whom serve twoyear terms. Therefore, we will be voting for four officers and three board members. The two board candidates getting the most votes become the new two-year term board members. All present officers and board members have agreed to seek re-election.

If you would like to seek one of these positions, please submit your name to *dick@richard-best.com* by Monday, March 14th. If you are seeking election or re-election, be prepared to offer your reasons for seeking election at the



meeting. All members, long-time, or brand new, are encouraged to seek election. The election meeting and the vote will be conducted on ZOOM. Watch your email for the link to the meeting.

MEMBERSHIP MEETING

Thursday, March 17th, 6 PM (1800) ZOOM Meeting link will be emailed All members encouraged to attend



From the Maintenance

Crew

By Chet Dawson

Maintenance Report

The **Skyhawk** annual inspection was completed on Friday, February 18th. There were no unusual problems discovered, but due to wear the right main tire was replaced. The 430 GPS database was updated and is good until March 24th. There is a 50 ft. 12 guage extension cord is in the utility box in the cargo area of the plane for the Tanis heater when away from the hangar.

The **Archer** annual was completed on Monday, March 1st. No major problems. Brake linings replaced. Nose wheel inner tube replaced. GPS updated to March 24th. New autopilot components delivery is still unconfirmed. Similar extension cord in place.

Please pay attention to the operational procedures for both planes detailed in the previous newsletter.

ARCHER STARTING PROCEDURES

A member recently had some starting difficulties. Here is a reminder, based on recent member experience, of starting procedures.

Starting a cold engine

- 1. Fuel Pump on.
- 2. Mixture full rich
- 3. Throttle open 1/2 inch
- 4. 4 squirts of the primer if a cold engine (one or two less if in the summer).
- 5. Attempt to start the engine immediately after finishing the prime.
- 6. If it does not start after 4-6 revolutions of the propeller, and is not trying to catch or only momentarily catches, **STOP**
- 7. Retry after giving another 4 squirts of the primer.
- 8. If it does not start after 4-6 revolutions and of the propeller, *STOP*
- 9. Wait 30 40 seconds and repeats steps 7 & 8.

Starting a warm engine

- 1. Fuel Pump on.
- 2. Mixture full rich
- 3. Throttle open a little
- 4. Try starting engine, no prime. If it does not catch immediately, **STOP**
- 5. Give 2-3 squirts of prime and *attempt to start* immediately
- 6. If it does not start after 2-3 revolutions and of the propeller, **STOP**
- 7. Then use the cool start procedures for warm weather.

It might be a good idea to print these procedures and keep them with your flying gear.



Smooth Liftoff

"Any tips for a smooth liftoff in light winds?

Sometimes the plane jumps up or wanders left after leaving the runway, even with no wind." —Fred M. Wally Moran replies:

"Well, first of all, we're going to use that centerline on the runway. That's not just three feet to the left or three feet to the right. If we go out there and get that nose wheel right on the centerline and do our best to keep it there all the time, that will soon become a habit.

We also want to be sure that we have our heels on the floor not up on the brakes. If we're dragging those brakes on takeoff we're not helping our performance at all, and we're heating up the brakes unnecessarily.

During the takeoff roll, there's really no need to hold the yoke forward to keep pressure on that nose wheel. If you can just let it ride neutral (when properly trimmed) you're going to smooth out some of the bumps on the runway and we're going to reduce stress on the nose gear. Of course, we're going to do what our *Pilot Operating Handbook* tells us. If it suggests something else we'll follow that.



Now, as we begin to smoothly raise the nose for liftoff, one of those left-turning tendencies starts to pull us over to the left. That's the P-factor. Add just a little bit of right rudder as the nose comes up so that you can stay exactly on the centerline. And having thought this through before takeoff, it won't be a surprise to us when it happens."

Aero Vodochody L-39 Albatross

Aero Vodochody L-39 Albatross	Olds Forge Flight Instructor Contact Information			
	Mark Coucke	517-719-9061	mdcoucke@gmail.com	
	Adlay Kejjan	517-899-0731	adlaykejjan@gmail.com	
	Pete Kamarainen	517-281-3899	pete@grandairaviation.com	
	Fred Moore	517-230-7918	fredmoore48842@aol.com	
	Pam Tobin (Ground Instructor)	517-703-4273	airwomancfi@gmail.com	

February 2022 Board Meeting Minutes.

		Olds Forge	Flyers	s - Meeting Minu	ites	
Date: 2/17/2022 Time:			6:00	Location: Zoom C		Call
Attendo	ance:					
	Board Me	mber	Attended	Member / Guest In	n Attendance	Member
Larry B	orton - President		х	Jeff Kemm		x
Dick Best - Vice President		x	Jordan Cobb		x	
Steve H	larsh - Treasurer		x	Alex Taylor		×
Steve C	olby - Secretary		х			
Dave Ox	xendale (2 yr)		x			
Mark Co	oucke (2 yr)		x			
Chet Do	iwson		x			
Frank E	astman		x			
John Yu	ırkon		x			
0.0000000000000000000000000000000000000	A AND DISCUSSIO					
1		esident or Executive M	ember)			
2	•	er by Larry B. at 6:00 pm				
2	Additions to Agen	iaa: (Boara)				
3	Approval of Minutes of Previous Meeting: (Colby)					
3			• • • •			
	January minutes submitted via e-mail by Steve C. for Board review. Motion to approve the minutes by Steve H. as corrected for the one date, 2nd by Chet D. Motion approved without opposition.					
4	Review and Approval of Treasurers Report: (Harsh)					
First month of the fiscal year. Looks like a loss at this point due to front loaded expenses. Motion to approve				otion to approve the Trea	the Treasurer's Report by	
	Dick B., 2nd by John Y. Motion approved without opposition.					
5	Maintenance Report & Hanger Items: (Dawson)					
	 Skyhawk Skyhawk annual is wrapping up. No significan problems reported. One main tire to be replaced. Should be back together on Tuesday. GPS good through 2/24. Extension cord is in the plane for travel away from home. There is a second extension cord in the hanger for th Tannis heater. Please leave that one in the hanger and remind the line crew to plug the plane in when they stow it into the hanger. Cowl plugs have been ordered. Archer GPS updated though 2/24, oil changed, the filter was cut open and looked good. Battery was replaced (old one was getting weak). Annual inspection is due in March. Chet will send an email when he has a date and will block it out on the schedule. The Garmin autopilot ship date is now 3/18/22. Beacon will contact Garmin weekly to track any additional slippage. Cowl plugs have been ordered and there is an extension cord in the Archer for travel away from Lansing. The cowl blankets range from \$350-\$600. Chet would like to get a mover's blanket from Harbor Freight and fabricate one on his own. Frank E. passed on his observations of the performance of the Tannis heater's on both aircraft. He also noted the fuel tester was not in th aircraft. Dick B. noted there is a spare in the cabinet. Frank E. also asked if we could bump one of the annuals up to January next year since it is a minimal flying time of the year. Frank E. also asked if Les could look at the primer in the Archer to insure it is priming correctly. 					
6	Motion to approve the Maintenance Report by Steve C., 2nd by Mark C., motion approved without opposition. Committee Reports					
	Membership - Dick B member in good stand standing.	 No new members in prod ling. He will not be returni 	ng to the are	ime. Ryan S. will be initiating h a soon. Dick B. suggested he le: tus and would like to join the clu	ave and become an ex-mo	ember in good

February 2022 Board Meeting Minutes.

7	Old Business:			
a	Insurance - Steve H. has sent out the insurance forms to the members. The form is in a different format this year so Steve has provided additional instructions to help the members complete them. Six members have already returned then to Steve H. Liability is only 40% of our insurance cost. Currently insuring the Skyhawk for \$75,000 and the Archer for \$85,000. It was suggested to add an additional \$10k coverage for this year to each aircraft for the avionics upgrades. Will add approximately \$800 to the cost.			
b	Jordan C. hopes to have completed the internet cable routing by the next Board meeting. Thank you Jordan!!			
8	New Business:			
۵	March 17th Board Meeting - Annual Meeting - Larry B. proposed that we still meet via Zoom.			
ь	Steve H. will be able to set up the elections via Zoom. Dick B. will be soliciting members to run for positions.			
с	Larry B. asked about the potential of having some pot luck meetings this year. Possibly after the plane wash. Member David P. offered to host a BBQ gathering at his home.			
9	Discussion Of Flying Experiences			
	Frank E last time he was there it was a challenge getting fuel for the airplane. Lots of airplane congestion due to the Global Hawk. Frank had to ask repeatedly to get the Archer fueledtook a couple of hours. Cold day but great flying! Easy to start.			
10	Adjournment:			
	Larry B. called for a motion to adjourn. Steve C. made the motion to adjourn, 2nd by Dick B., motion approved without opposition. Meeting concluded at 6:46 pm. Thanks to Steve H. for the use of his Zoom account.			

GUESS THE FLIGHT DECK



Answer on page 3. Clue on page 6

Monthly Hours Flown Report:

	Skyhawk \$ 90 / hr.		Archer \$1	05 / hr.		
	2022	2021	2022	2021		
Year-to-date						
Total	1.5	3.0	8.8	10.3		
February	0	2.7	3.7	13.8		
TOTAL	1.5	5.7	12.5	24.1		
COMBINED HOURS THROUGH FEBRUARY						
2022: 14			2021: 2	29.8		

The club flew 228 combined hours more in 2021 than we did in 2020. Not surprising with Covid 19 in 2020. We also flew 100 combined hours more than in 2019 and 138 hours more than in 2018. But February flying was down. GO FLY!!!

There's lots to fly to in Michigan, even in winter. Great Lakes shoreline ice buildups are always fascinating from the air. Mackinac Island is less than a two hour flight. Or make a weekend out of an adventure to the Air Force Museum in Dayton Ohio. Sign up with socialflight.com for your customized weekly email listing of timely and interesting destinations. The kids will love the full motion simulators at the "Air Zoo" in Kalamazoo (KAZO). Check their web site. You can taxi right in to the museum's parking area. It's an extremely good museum that amazingly even has an SR-71. Traverse City (KTVC) has a courtesy car available. Many great restaurants. Grand Traverse Bay is beautiful from the air. Or how about a Macinac Island weekend-fly in and skip the ferry. In the U.P., there's the Soo Locks, Pictured Rocks and Marquette. There's lots of great destinations and plenty of sightseeing in the mitten. And you can do it all from the air. You've got a pilot license—USE IT!!!

FLYING IS FUN!

Maintenance Summary

Maintenance Issues: Notify Chet: 517-449-2182 chet777@comcast.net 517-339-3727

Skyhawk: Annual inspection completed. GPS updated. Annual Due: 2/12/2022 Hours flown since last annual: 0

Archer: Annual Inspection completed. GPS updated. Annual Due: 3/12/2022 Hours flown since last annual: 0 USE Phillips 20W 50 OIL ALL YEAR!

Please record oil usage accurately, and make sure you have enough oil in the plane for your cross-country flight. GPS cards in each plane include expiration date. Thanks, Chet, and Stevo!

MEMBERSHIP MEETING

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Financial Report

OLDS FORGE FLYERS, INC

Profit & Loss Statement

January 1, 202 - February 28, 2022

Archer Hr = 12.5	Skyhawk Hr = 1.5				
	Actual	Budget			
OPERATING INCOME:					
Aircraft Income	\$1,448	\$1,448			
Initiation Fees	\$0	\$1,900			
Membership Dues	\$5,480	\$5,440			
Interest	\$0	\$0			
Other Misc. Income	-\$11	\$0			
TOTAL INCOME	\$6,917	\$8,788			
OPERATING EXPENSES:					
Variable Costs:					
Improvements, Archer & Skyhawk	\$112	\$112			
Engine Depletion, Archer	\$199	\$199			
Engine Depletion, Skyhawk	\$21	\$21			
Fuel, Archer	\$496	\$530			
Fuel, Skyhawk	\$0	\$52			
Misc fuel & Oil	\$0	\$26			
Maintenance, Archer*	\$530	\$275			
Maintenance, Skyhawk*	\$0	\$32			
Maintenance, Other	\$0	\$45			
Total Variable Cost	\$1,358	\$1,292			
Fixed Costs:					
Office and Service Fees	\$1,136	\$1,365			
Operations Costs	\$3,692	\$7,334			
Total Fixed Costs	\$4,828	\$8,699			
Misc. Cost	\$0	\$300			
TOTAL EXPENSES	\$6,186	\$10,292			
NET OPERATING INCOME	\$731	-\$1,504			
Contingency Fund (equity fees)	\$0	\$1,900			

* Archer Annual (Budget = \$3,000; Actual = \$???)

NET AFTER CONTIN. FUND

* Skyhawk Annual (Budget = \$2,800; Actual = \$???)



\$731 -\$3,404