

OXFORD FLYING CLUB

MEETING MINUTES

16 Jul 2013

Location: 121 Restaurant, Woodbury, CT

Attendance: Regular: 15 Mentored Students: 0 Associates: 0

Quorum:¹ Yes X No ___

Type		Member	Present
1	Assoc	Aulet, Maximillian	
2	Reg	Baker, Matt	X
3	Reg	Burmann, Bruce	
4	Assoc	Camejo, Christopher	
5	Reg	Carr, Tim	
6	Reg	Chromczak, Ed	X
7	Assoc (Honorary)	Dasilva, Domingos	
8	Reg	Dobbs, Glen	
9	Reg	Dobbs, Kristi	X
10	Mentored Stu	Fazio, Mike	
11	Reg	Feeney, Richard	
12	Reg	Feinman, Jason	
13	Assoc	Feinman, Phil	
14	Assoc	Goudy, Jim	
15	Reg	Green, Geoffrey	
16	Reg	Hansen, Jens	
17	Reg	Heidrich, Don	X
18	Reg	Hill, Jeremy	

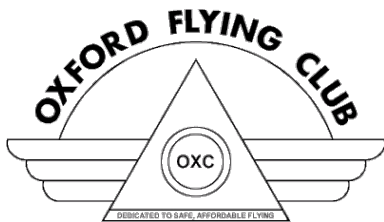
Type		Member	Present
Reg	Kit, Volodymyr		
Assoc	Kramer, Tom		
Reg	Laine, George	X	
Mentored Stu	Lampart, Andrew		
Assoc	Lyons, Hal		
Reg	Morici, John		
Assoc	Morrow, Bill		
Reg	Mowerman, Illya		
Reg	Nalband, Gary	X	
Reg	Noffke, Karl	X	
Reg	Oloff, Scott	X	
Reg	Osborne, Tom	X	
Reg	Palmatier, Bruce	X	
Assoc	Piwowarski, David		
Reg	Poole, Christopher		
Reg	Poole, Raymond		
Reg	Proulx, Brian		
Reg	Pugliese, Jay		

Type	Member	Present
Mentored Stu	Mahesh, Reddy	
Reg	Richardson, Bruce	
Reg	Robinson, Andy	X
Reg	Rosen, Stewart	
Reg	Rosendahl, Eric	
Assoc	Sabot, Jay	
Assoc	Schindler, Len	
Reg	Schmecker, Ron	X
Reg/Stu	Shaker, Ed	
Reg	Stevens, Burt	X
Reg	Treanor, Jim	
Reg	Tremallo, Wayne	X
Mentored Stu	Trueman, Jeffrey	
Reg	Wilson, Richard	X
Reg	Zipkin, David	

- **Gary N. called the board meeting to order at 7:03 PM**
- **June Meeting Minutes were accepted unanimously**

¹ Per By-Laws, quorum = one-third of regular plus non-mentored student members. In the event a quorum is not achieved, or is subsequently lost, the President will determine if a majority of the board is present. If so, then the meeting will become a Board Meeting.

Membership Report: Presented by Don H. Membership report accepted unanimously.



Membership Report Oxford Flying Club

Don Heidrich, July 2013

Membership Changes since Last Meeting:

Resigned:

- <none>

Status Change:

- <none>

Joined:

- Christopher Poole
- Raymond Poole
- Jason Feinman

Current Totals

Regular	35
Student	4
Mentored Student	1
Associate	11 (Includes Dom Dasilva)
<u>Med Assoc</u>	<u>0</u>
Total	51

Other Notes:

Current new applications received from:

- Joe Bell (returning member)
- Bob Kuhsel (returning member)
- Ed Hill

Prospects – all are still interested:

- Scott Price – Flies with Kyle, getting back into flying, attended Safety Day
- Norm Forrester – Student, paused for a while, attended Safety Day
- Jeff DiStasio – Flew with Barry Lerman, works for Cisco
- John Herman – was member of HFD club, hasn't flown in 4 years

- Greg Delp – ATP / Pro / A&P – Wants to teach his daughter, will wait until spring.
- Rich Esposito – App submitted, 64, wants to get Medical first
- Tom Krasowski – owns a Cherokee, working on IFR with Ron, interested after that

Additional membership business:

- Meeting members discussed Bob Kuhsel & Joe Bell's request to be readmitted into the club as regular members. After discussions Ed C. motioned to accept Bob & Joe back into the club, Richard W. seconded the motion, and all members unanimously approved.
- Burt S. and Rich W. interviewed Ed Hill for membership. Application was discussed during the meeting. Burt S. motioned to approve Ed's application, Bruce P. seconded the motion, and all members unanimously approved.

Treasurer's Report: Kristi D. summarized and provided reports via email (see attached) Treasurer's report accepted unanimously.

MX Report: Brian P. provided reports via email (see attached) and Ed C. summarized. Maintenance Reports accepted unanimously.

- Discussed 61H ALT transmission problem (can see the FLxxx on the GTX330 Txpndr.) Problem is shown as closed in July report (see attached). After discussions Ed C. proposed replacing encoder if no wiring issues are found at an estimated cost of \$700. Rich W. motioned to accept the proposal, Bruce P. seconded, and all members unanimously approved.

Safety: 10th Annual Safety Day Spot Landing contest was canceled due to weather, rescheduled for July 27th. However, the scheduled FAA Safety Day seminar "Flying into uncontrolled Airports by David Faile" commenced as scheduled. A theme at the seminar was the rise in accidents related to fuel exhaustion. Suspect pilots are not filling their tanks due to cost. Gary N. reiterated that this is not an issue with the OXC Flying Club so fill your tanks.

Jim Adams from the Windsor Locks FSDO presented OXC Flying Club with a plaque for hosting safety day. Plaque read:

"In appreciation of your organization's ongoing aviation education efforts and continued support of the FAA safety team and dedication to aviation safety."

Gary N. motioned to present the plaque to Max A. for his dedication to the OXC Flying Club, Ed C. seconded the motion, and all meeting members unanimously approved.

Long Range Planning Committee Summary, 7/14/2013:

Ed C. summarized and provided report via email. LT planning report accepted unanimously.

- o Category (A): Basic upgrades that make the aircraft better and safer – 1 year or less
- o Category (B): Recommended but requiring substantially more resources – 1-2 years
- o Category (C): Items added if parts need replacement; or a for 3-4 year time horizon

OFC Long Range Planning Considerations:

- (1) Keep the monthly & usage rates low (A)
- (2) Maintain existing fleet (IFR+, IFR, VFR/IFR-) & monitor aircraft availability (A)
- (3) Improve location of tie downs. (B)
- (4) Have storage box adjacent to tie-downs for pre-heater, oil supply, cleaning tools. (B)
- (5) Trade-up to similar but newer before planes reach 10K hrs (C)

Suggested Aircraft Improvements:

62Y (200 hrs/yr; TT 4.5K hrs; 250 hrs since MOH; remaining 1000 hrs)

Upgrade ELT during annual insp. [\$2K] (A)

LED landing & taxi light upgrade [\$285ea. x 2 = \$570] (B) {replacement lamps should be LED}

Install ADS-B in/out collision avoidance avionics [\$6K] (C)

LRP (A+B+C) Summary: \$8.6K [Usage evaluation completed May 2013]

61H (230 hrs/yr; airframe TT 3.8K hrs; engine since MOH 1800 hrs; remaining 200 hrs) (B)

Install ADS-B in/out collision avoidance avionics [\$6K] (C)

Replace compass w/lighted instrument [\$2.5K] (B)

Electronic AI/DG upgrade with battery backup [\$2.5K] (C)

LRP (A+B+C) Summary: \$11K [engine OH 1.5 yrs]

84F (180 hrs/yr; airframe TT 6.7K hrs; engine since MOH 2200 (800) hrs; exceeding -150 hrs)

Engine overhaul; @ 2500+- hours? Oil testing? {1.0 yrs max.} [\$28K] Requires monitoring. (A)

Install ADS-B in/out collision avoidance avionics [\$6K] (B)

Exterior Paint - Consider 1+ years from now. [\$18K] (B)

LRP (A+B+C) Summary: \$44K [engine OH 1 yr or less; extend paint job by touch-ups]

819 (240 hrs/yr; airframe TT 6.8K hrs; engine since MOH 1500 hrs; remaining 500 hrs)

Repair/replace wing tips. [\$1600] (A)

Exterior paint & corrosion repairs, top wings (tail done). [\$500] (A)

Upgrade ELT before existing battery expiration date 11/2013. [\$2K] (A)

Install co-pilot seat inertia reel [\$1K] (A)

Install ADS-B in/out collision avoidance avionics [\$6.5K] (A)

Replaced broken interior plastic trim [\$850] (A)

LED landing & taxi light upgrade [\$285ea. x 2 = \$570] (B) {replacement lamps should be LED}

Corrosion protection per Cessna bulletin; 2 years max. [\$2K] (B)

Exterior Paint - Consider 2 years from now. [\$18K] (B)

LRP (A+B+C) Summary: \$32.8K [consider extending paint job by touch-ups]

Three-four year summary of a/c improvements (A+B+C):

\$8.6K + \$11K + \$44K + \$32.8K = \$94.8K, plus \$56K for engine OH = \$153K required within the next three years for both LRP & Maintenance.

The ADS-B installation schedules may change due to new product introduction & avionics shop schedules.

Unfinished Business:

- OFC Newsletter – Editor Mike Fazio Published Summer 2013 edition Volume 1 Number 1. Professional look, great content. Great work Mike.

New Business:

- Summer picnic 8/3 – At Burt and Molly's house in Woodbury. Starts at 1:00 PM. Don't miss the Volleyball tournament.
- June BOD Meeting postponed until July 30th @ 7 PM in the FBO/Key Air conference room.

Agenda:

- Long Range Planning funding for 2013-2014
- Painting vs. touch-ups for N98819 & N4384F

- Corrosion Proofing the entire fleet
- Engine Replacement interval N4384F
- Cost Analysis of N7362Y
- etc.

All members are invited to attend.

The club adjourned at 8:02 PM.

No after the meeting presentation.

Submitted by,
Karl Noffke

Document History

Version	Date	Change Reference
1.0	18-Jul-2013	Original release
2.0	24-Jul-2013	Added more detail under Safety section "Flying into uncontrolled Airports by David Faile" per B. Stevens request.

Oxford Flying Club

Current Financial Status

Balance Sheet

07/16/13

Assets

Cash		\$88,212
Accounts Receivables		\$16,736
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	N8261H	\$82,000
	N4384F	\$51,000
	N98819	\$45,000
	N7362Y	\$97,000
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Planes - (values based on AOPA Vref figures as of 1/1/2013)		\$275,000
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Total Assets:		\$379,948

Liabilities

Accounts Payable		-\$329
Bank Time		\$14,462
Loans		\$60,299
Engine & Prop Reserve* includes P&E on 7362Y to date		\$109,205
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Total Liabilities:		\$183,638

Total Equity: \$196,310

Profit & Loss Statement

	June-13	YTD
Total Income	\$15,770	\$96,238
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Expenses		
	Monthly	YTD
N4384F <i>Annual in 05/13 @ \$5,211</i>	\$7,433	\$13,579
N8261H <i>Annual in 03/13 @ 6169, ELT@1552</i>	\$496	\$17,475
N98819 <i>Annual in 12/12 @ \$?</i>	\$4,658	\$11,675
N7362Y <i>Annual in 12/12 @ \$9498</i>	\$1,352	\$7,056
Officers Flying Time	\$760	\$5,130
Fuel & Oil Expense	\$6,459	\$29,848
Other Expenses	\$1,469	\$6,090
<hr/>		
Total Expenses:	\$22,628	\$90,853
Net Income (before extraordinary costs):	(\$6,858)	\$5,385
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Net Income:	(\$6,858)	\$5,385

OFC Maintenance Report

Active Issues - July 2013

Open Date	ID #	Issue	Resolution	Scheduled for	Status	Assigne
<u>N4384F</u>						
6/17/2013	887	Electric trim INOP	Clutch is slipping, may need to rebuild clutch.		Open	Image
<u>N7362Y</u>						
7/13/2013	900	Hearing a squeal when turning on the master switch.	I was unable to reproduce this issue but will watch it for now.		Watch	Club
6/17/2013	889	Crack in right side flap (top side)	Will have Reliant look at this while in the shop. Needs to be stop-drilled		Open	Club
4/5/2013	865	DG precessing in flight. Will have it tuned up when it goes for IFR checkups in March 2013.	New issue, not repairable. This DG is a factory only rebuild and it is estimated at \$2000. Only other option is to replace the instrument with a new unit that is field repairable for \$2600 + installation. We need to discuss at the May meeting.		Open	VIP
12/14/2012	826	During tire change, found gouges on inside of rims.	Logbook shows Jay Weiner did repeated tire changes. Rims now need to be replaced, structural integrity is compromised.		Open	Reliant Air
<u>N8261H</u>						
7/3/2013	898	GPS antenna loosing signal very intermittently	This is possibly due to an antenna fault. Antenna is about \$1000 new. If it occurs again I will have the antenna replaced. IFR pilots...brush up on your NAV radio skills.		Open	VIP

Open Date	ID #	Issue	Resolution	Scheduled for	Status	Assigne
7/3/2013	896	DG is precessing. Had to adjust several times during each of two ~1 hour trips today	Note that the compass is off by about 10-15deg on specific headings. This has been a known issue for a long time. Due to GNS530 electrical field. May be able to degauss the airframe.		Open	VIP
2/19/2013	854	Overhead Red light Rheostat moving around when turning, not tight and affects the light intensity	tighten rheo, test rheo for operation.		Open	Reliant Air
2/1/2013	837	Remove DME from 61H, not needed anymore.	Need new W&B.		Open	Reliant Air
4/17/2012	735	Corrosion proofing with CorrosionX or ACF50	Need to complete this		Open	Reliant Air

N98819

7/1/2013	894	ATC has had a hard time receiving altitude from our transponder	Going to VIP on Monday 7/15 for further investigation. Could possibly the switch on the Txpndr.		Open	
4/15/2013	869	Finish touching up the paint and corrosion on 819	Received a quote for \$500 from Russ. Will need to work through the details.		Open	Club
4/17/2012	734	Corrosion proofing	Process and procedure to be determined once 84F has been completed		Pending	

OFC Maintenance Report

Closed Issues - July 2013

Open Date	ID #	Issue	Resolution	Status	Assigned	Closed Date
<u>N4384F</u>						
7/1/2013	891	Replaced fouled plug		Closed	Russ	7/1/2013
6/8/2013	881	25hr oil change	no issues, sent sample to Blackstone.	Closed	Club	6/8/2013
<u>N7362Y</u>						
7/1/2013	892	New main tires, nose strut filled, nose wheel balanced		Closed	Image	6/27/2013
6/17/2013	888	Screws missing on either side of the glareshield	Ed took care of this	Closed	Club	6/17/2013
6/17/2013	885	500hr mag inspection and new capacitors to be installed		Closed	Reliant Air	6/19/2013
6/11/2013	882	100hr seat rail inspection and Bendix Ads applied		Closed	Image	6/11/2013
6/8/2013	880	50hr oil change	no issues, sent sample to Blackstone.	Closed	Club	6/8/2013
<u>N8261H</u>						
7/5/2013	899	50hr oil change		Closed	Club	7/5/2013

Open Date	ID #	Issue	Resolution	Status	Assigned	Closed Date
7/13/2013	897	Having problems with the ALT transmission on the GTX330 Txpndr	According to Ron, they can see the FLxxx readings which indicates that the blind encoder is working. 3-Wing in BDR tested the entire system up to 10000ft with no anomalies. Will need to	Closed	3-Wing	7/9/2013
6/11/2013	884	GPS intermittant	Found that the 530 was loose in the cradle. Tightened unit and tested GPS antenna with no further issues.	Closed	Club	6/11/2013
6/11/2013	883	Reported complete radio COM failure (both	Found that the Audio Panel "phones" button was not depressed, shutting off the audio in both pilot and copilot headsets. Problem repaired.	Closed	Club	6/11/2013

N98819

7/3/2013	895	Missing seat belt clip on mainharness to click the shoulder harness	Classic replaced the missing part.	Closed		7/7/2013
7/1/2013	893	The cable to the parking brake has snapped from wear	New cable installed	Closed	Image	7/11/2013
7/1/2013	890	Pilot's shoulder harness does not latch to the waist seatbelt		Closed	Image	7/1/2013
6/17/2013	886	Sticky brake caliper will be replaced with a servicable unit	Ed is coordinateing this repair with Russell Emmons	Closed	Russ	6/15/2013

Open Date	ID #	Issue	Resolution	Status	Assigned	Clos e Date
5/15/2013	878	100hr seat rail inspection completed, issues identified. Will also replace brake pads.	Will be working on the necessary items. Scheduled for 5/22. New rails installed, seats lubed and repaired	Closed	VIP	5/30/2013
1/9/2013	836	Brake pads thin	Not sure why this was not caught at annual...we can make it through the winter months	Closed	Club	5/30/2013

July 13, 2013

				Eng. TT	3868.5		
				TTAF	3868.5		
Annual Insp & hours to date	3755.24	113.24		SMOH	1815.6		
Tachometer Reading	3868.5	50hr Oil Due	36.5	TBO	184.4	prop	184.4
Engine Overhaul (11/30)	2052.9	oil samples	7/1/2013	Hobbs (calc)	4553.2		

Maintenance Overview									
1977 Piper Archer II - N4384F (28-7790026)									
July 9, 2013									
					Eng. TT	5361.4			
					TTAF	6736.4			
Annual Insp & hours to date	2464.8	44.4			SMOH	777.1			
Tachometer Reading	2509.2		50hr Oil Due	15.8	TBO	-152.1	prop	710.0	
Tach at Replacement	4042.0		oil samples	6/25/2013	Hobbs (calc)	8056.1			
Estimated Engine replacement						Feb-2013			
Expect to go 250 beyond TBO with new lycoming cylinders installed 8/2010						Nov-2013			

July 10, 2013

Annual Insp & hours to date	6730.9	119.1	TTAF	6850.0		
Tachometer Reading	6850.0	50hr Oil Due	12.0	SMOH	1533.0	
Engine Overhaul	5317.0	Oil Sample	5/19/2013	TBO	467.0	prop 1217.3
				Hobbs (calc)	0.0	

Maintenance Overview							
1977 Cessna R182 - N7362Y (R18200127)							
July 10, 2013							
Annual Insp & hours to date	4477.00	1189.2		TTAF	4666.2	4397.0	OFC in service
Tachometer Reading	4666.2		50hr Oil Due	SMOH	241.7	3237.5	overhauled engine hrs
Engine Overhaul (11/30)	3677.1		oil samples	TBO	1010.9	3479.2	time on engine
			6/9/2013	Hobbs (calc)	5492.1		
				Prop TBO	1288.8	or 8/2017	
Estimated Engine replacement					Dec-2016		