

BLUE SIDE UP!



The BFC, founded in 1956, meets at Naper Aero Estates (LL10), a private residential airpark in Naperville, Illinois. Monthly meetings are held at the airport in the clubhouse near the South end of the runway on the first Tuesday of every month beginning at 7:30 PM. The Club has 45 equity members sharing three planes.

ERV - CIP

LL10 Avgas 100LL

\$3.94/gal

Aircraft Rates as of Feb. 1st

C172SP	\$101.90
C172S	\$106.90
C182S	\$125.79

Cumulative Hours Flown

February 2017

884BC	33.5 hrs.
983SP	23.4 hrs.
415RC	42.0 hrs.
TOTAL	98.9 hrs.

2016 Totals

884BC	218.9 hrs.
983SP	131.0 hrs.
415RC	223.1 hrs.
TOTAL	573.0 hrs.

Join us for our next meeting:

Tuesday, April 4, 2017

Plane Wash begins at 5:00pm

Business meeting at 7:30pm

See you there!

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March Meeting Minutes

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MEETING MINUTES

The BFC held its monthly meeting on Tuesday, March 7th, 2017 at Naper Aero. The President called the meeting to order at 7:30 PM. The list of Attendees is provided in the sidebar on page 2.

The minutes from the last meeting were published in the newsletter. Comments were solicited but none made. The minutes were approved as published.

The Treasurers' report was reviewed for the members. Total flying time was 76.6 hours with 0.4 hours club time. We made \$7,641.41 in payments and had \$6,612.65 in receipts. The loan balance is \$125,690 and cash in the bank is \$73,809.97. See the complete financial details later in this newsletter. The treasurer's report was approved unanimously as presented.

The aircraft reports were heard. Please see details in the following sections.

The meeting adjourned at 8:06 PM.

Attendees**Members**

James Krzyzewski
 Jack Lindquist
 Gevin Cross
 Walt Slazyk
 Don Patterson
 Don Leonard
 Val Vlazny
 Alex Siegman
 Nick Davis
 Chuck Jaudes
 Kris Knigga
 Gerry Miskowicz
 James Robertson Jr.
 Bob Downey
 Eric Popper
 John Wrycza

Guests**Social**

TREASURER'S REPORT

CASH

Chase Checking	23,670.51
Chase Savings	50,139.46
Total	\$73,809.97

PAYMENTS

Naper Aero	Fuel and Fees - Dec	1,542.65
Volartek	Loan Payment	1,110.21
Aircraft Clubs	Reservation System	36.00
Airplane Cover	5RC Cowl Blanket	268.45
Sporty's	Oil (3 cs) & Filters	341.10
Avemco	Insurance - quarterly	4,343.00

Total	\$7,641.41
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RESERVES

INSURANCE (\$1500/ mo)	-1,500
ANNUALS (\$1000/ mo)	-11,000
LL10 DUES (\$350/ mo)	-1,750
INACTIVE MEMBER	-11,977
ENG OVRHL 3SP/4BC(\$750/mo)	-41,750
CREDIT BALANCE MEMBER	-14,400
EQUITY INSTALLMENT MEMBER	-1,750

Reserves net	-10,317.00
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Reserve Increase/(Decrease)	(\$1,029.00)
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LOAN

INTEREST PAID @ 6.0%	\$633
PRINCIPAL PAID	\$1,032
AIRCRAFT LOAN Balance	\$125,690

RECEIPTS

Dues & Flying	6,610.74
Equity	0.00
Bank Interest	1.91

Total	\$6,612.65
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CREDITS TO MEMBERS

Fuel Away	890.44
Loan Pymt	555.10
Keys	11.85

Total	\$1,457.39
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FLYING HOURS

February

884BC	
FLYING	26.0
TACH	1731.2
TBO	2000
TMOH	268.8
CLUB	0.0
*GAL/HR.	10.2

983SP	
FLYING	17.9
TACH	4364.9
TBO	2000
TMOH	-245.1
CLUB	0.0
*GAL/HR.	10.2

415RC	
FLYING	32.7
TACH	5131.9
TBO	2000
TMOH	913.7
CLUB	0.4
*GAL/HR.	12.3

TBO – engine time between overhauls

TMOH – engine time to major overhaul

* Gallons per hour for calculating hourly rate. Do not use for flight planning.

AIRCRAFT REPORTS

N884BC

- 1) Oil marks noted on nose strut. Check strut isn't flat before flying.
- 2) Service Bulletin for G1000 will need to be done at JA. Date TBD.

N983SP

- 1) New tire was installed

N415RC

- 1) Annual inspection completed. Big Thank You to Dale for coordinating and assisting with the annual.
- 2) Vacuum regulator adjusted
- 3) Pitot static check completed
- 4) Seat covers fully attached
- 5) Passenger seat hydrolock switched with Pilot's seat
- 6) Attitude indicator squawk – IFR not recommended until squawk cleared
- 7) Propeller pitch drift to fine

OLD BUSINESS

Nothing to report on old business

NEW BUSINESS

- Eric Popper proposed inviting an AP who runs an engine shop to give a talk at the April meeting
- Drone field reported between 95th and 111th streets. Data available on Skyvector.com and 1800wxbrief.com

SAFETY

Nothing to report for safety

MEMBERSHIP

No new members this month

MARKETING

Still planning on another brochure mailing in April.

What's Up...**AOPA Safety Seminar**[Nontowered Case Studies](#)

March 28, 2017 7-9 pm

Hilton Lisle/Naperville

3003 Corporate West Dr.

Naperville, IL 60532

MEMBERS SECTION

This section is for you, the members, to showcase your airplane adventures in the Photo Corner and let others know of your accomplishments. We are also looking for members to submit articles for the newsletter. With the years of flying experience we have in our club we are looking for members to submit articles in the style of 'I learned about flying from that', 'Never Again' or 'Stick and Rudder'. It's in our best interest to make our small community of pilots safer by passing on experience and knowledge. Submit articles to the club secretary.

PHOTO CORNER

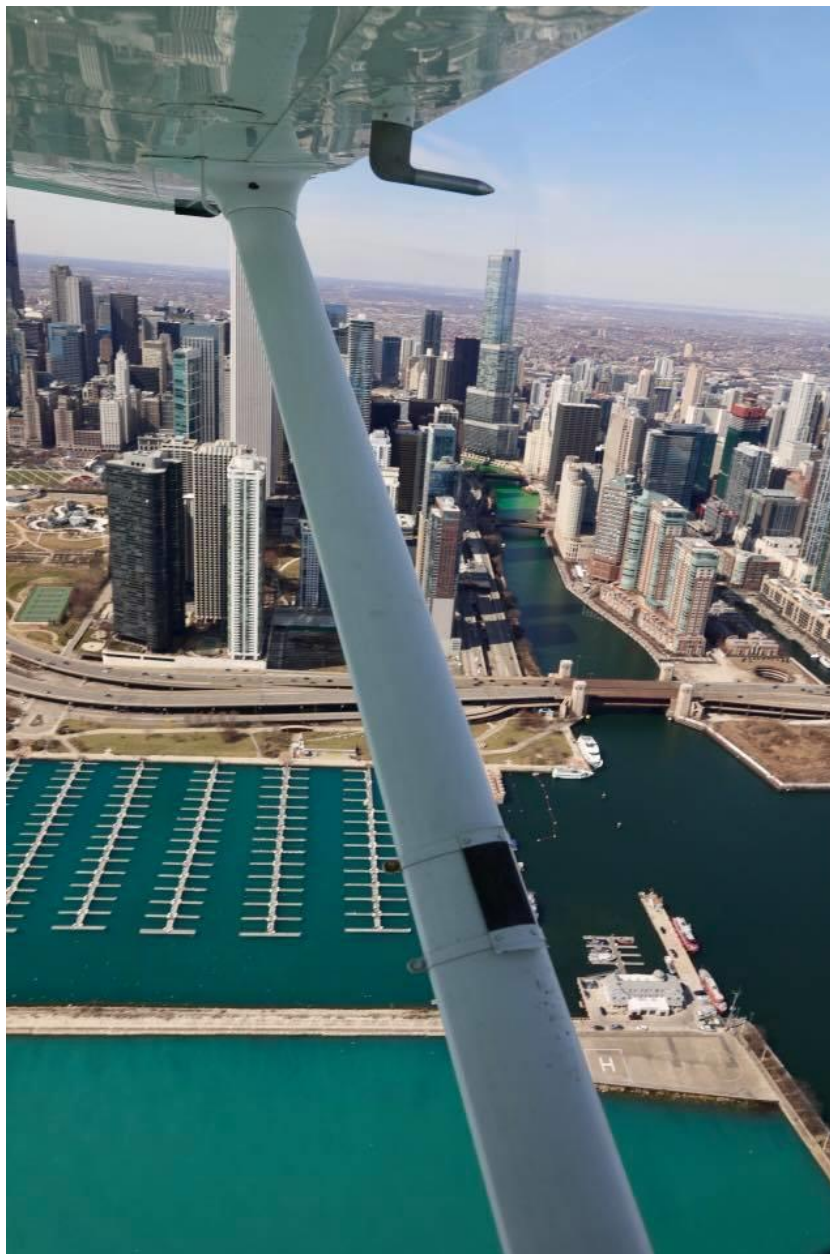


Photo Credit: John Wrycza

Looking down the Chicago river after it was dyed green. (Taken from 884BC)



Photo Credit: Kevin Kanarski

Landing 18 at Naper Aero. (Taken from 415RC)

WEB RESOURCES

Here are some educational web links to brush up on safety and skill during those non-flying days when you are sitting in front of your computer wishing you were in the air.

AOPA Air Safety Institute Videos

<https://www.youtube.com/user/AirSafetyInstitute>

EAA Webinar Videos

http://www.eaavideo.org/channel.aspx?ch=ch_webinars

The links below are for infotainment. Some informational and some just entertaining:

<https://www.youtube.com/user/MrAviation101>

<https://www.youtube.com/user/FlightChops>

<https://www.youtube.com/user/steveo1kinevo>

<https://www.youtube.com/user/MzeroAFlightTraining>

OPERATIONAL & SAFETY REMINDERS

Remember, each of us owns 1/45 of these planes. Adherence to the reminders listed below will keep us safer and help to hold down the cost of maintenance. If you have a problem with a club plane notify the plane captain or maintenance officer before you arrange for any repairs. Let those people decide the best way to have the plane fixed. Phone numbers are in the fuel logbook in the plane.

Beware of TFR's: Presidential and stadium (Joliet Speedway & Dekalb Univ.).

Windshield cleaning: Use a clean, soft cloth to clean the windshield. Paper towels scratch the soft plastic. Clean rags should be in each plane; more are in the cabinets by 983SP.

Preflight inspection: Use the checklist. It's easy to get distracted and skip important things. When finished, step back and walk around the plane to take in the big picture.

Tire pressure: Check pressure visually before each flight. If tires look low add air using the red BFC air compressor located in the hangar. Tire gauge is with the compressor. 30 psi all around will do for the C-172's, 40 psi for the C-182.

Engine oil: Check the oil change sticker before each flight. If due it's OK to fly, but notify the plane captain or maintenance officer. If you add oil, log it in the fuel logbook. Oil consumption tells us about the health of the engine. Try to add only full quarts.

Nose strut: NEVER, EVER fly with a collapsed nose strut. Remember the sheared rivets in 388ES? That cost a lot to fix.

Bald tires: Bald (no grooves) is OK; cloth showing through the rubber is not. If in doubt roll the plane to check the portion of the tires that you can't see initially.

Closing airplane doors: Please open the window and close the door by gripping the lower windowsill. Opening the window relieves the air pressure as the door comes shut. Gripping the windowsill instead of the door panel handhold prevents expensive damage to the flimsy door panel (like we had on 388ES).

Ground-lean after engine start: Our fuel-injected engines run very rich at low power, which causes the plugs to foul. That results in bad mag checks and the need to have the plugs cleaned. As soon as the engine is running smoothly after start, pull the mixture out a distance of 2 finger widths. Taxi with the engine leaned. It's OK to do the run-up with the engine leaned provided that it runs smoothly. Remember to go to full rich for takeoff.

Runways and patterns at LL10: The preferred calm wind runway is 36. We prefer that you land on the pavement because tire wear is less costly than damage to the gyro instruments due to vibration. When making a right-hand departure, climb to pattern altitude before turning right. Alternatively, make three climbing 90° left turns and cross over the field.

Parking at the fuel pumps: Please be courteous to others. Don't park at the pumps for an extended period of time.

Tow bars: Never leave a tow bar attached to a plane after you are finished moving it. Don't set the tow bar down on the nose wheel pant; remove it.

Finally, if you damage a plane, man up and report it to the plane captain, maintenance office or a board member right away. You will not be judged (it can happen to anyone), and only those who need to know will hear about it. Our goal is to handle the problem discreetly, efficiently, and get the airplane back in service ASAP. Thank you.

BFC
P.O. Box 2631
Naperville, IL 60567

iquiry@flybfc.org

ABOUT OUR ORGANIZATION

The BFC, founded in 1956, meets at Naper Aero Estates (LL10), a private residential airpark in Naperville, Illinois. Monthly meetings are held at the airport in the clubhouse near the South end of the runway on the first Tuesday of every month beginning at 7:30PM.

The Club has 45 equity members sharing three airplanes:

1. 1999 Cessna 172SP N983SP
2. 2007 Cessna 172S N884BC
3. 1998 Cessna 182S N415RC

Aircraft Reservations: www.aircraftclubs.com

BFC Website: www.flybfc.org

President: Jim Krzyzewski

QuarterMaster/VP: Gevin Cross

Secretary: Kevin Kanarski

Treasurer: Jack Lindquist

Safety Officer: Joshua Jones

WebMaster: Greg VanDenHam

GrillMaster: Bradley Swanson

BFC Instructors:

Nick Davis	630-393-0539 *
Joshua Jones	630-605-6044
Raymond Kvietkus	630-907-7721 ¹
Eric Popper	630-841-3065 *
Jeff Hilsenbeck	630-660-0821

* These instructors offer limited training

¹ Available for club checkouts and Flight Reviews

Chief Maintenance Officer:

John Wrycza	630-697-3559
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Plane Captains:

N884BC	Don Patterson	815-436-5771
N983SP	Kris Queen	630-525-0232
N415RC	Don Leonard	630-803-6967