

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 - CJP

LL10 Avgas 100LL
\$4.83/gal.

Aircraft Rates

C172R/SP = \$109.20
C182S = \$137.07

Aircraft Hours Flown Cumul.:

Dec. 2013 – July 2014	
388ES	95.8 hrs
983SP	70.0 hrs
415RC	87.9 hrs
TOTAL	253.7 hrs

Join us for our next meeting Tues., Sept. 2nd.

- 5pm plane wash
- 7pm dinner
- 7:30pm meeting

See you there!

Meeting Minutes:

The BFC held its monthly meeting on Tuesday, August 5th, 2014 at Naper Aero. The Vice President called the meeting to order at 7:34pm.

The list of Attendee's is provided on page 2, left column.

The minutes from the last meeting were published in the newsletter. The financial data was not updated. The secretary will update the data and republish the newsletter.

A motion was made to accept the minutes as published and was seconded. The minutes were approved as published.

The Treasurer's report was reviewed for the members. The total flying time was 72 hours and no club time was recorded. We took in \$8,489.00 in receipts, and paid out \$4,095.00 in bills. Cash in the bank increased to \$71,305.97. The reserves are fully funded and we are in great financial position. Fuel costs went up and increase is reflected in the hourly rental cost. Winter gas is cheaper than summer gas so we may see prices decrease as a result. The new fuel rate at LL10 will be \$5.67 per gallon. See updated hourly rental rate.

The Vice President commented that this was a good month of flying, the annual inspections for all planes have been paid off and we are in good financial position.

A motion was made to accept the financial report and it was seconded. The financial report was approved.

The aircraft reports were heard followed by old and new business.

Please see details in the following sections.

The meeting adjourned at 8:03pm.

Attendees:

Chuck Jaudes
 Jack Lindquist
 Steve Snapp
 Bob Downey
 Eric Popper
 Al Loek
 Gerry Miskowicz
 Kevin Kanarski
 Mel Finzer
 Gevin Cross
 Don Patterson
 John Wrycza
 Greg VanDenHam
 David Vaught

Guests:**Social:**

Bradley Swanson

What's Up...?

As I flew along the lakefront with Eric this month I wonder about an engine out situation. It just happens that I run across a useful article on the subject. You might find it interesting as well. Check out: <http://www.equipped.org/ditchingmyths.htm>

Safety:

Beware of popup TFR's, call flight service before your flight. Watch out for NASCAR races at Joliet speedway. They sometimes raise a temporary tower at KLOT for these.

Membership:

No visitors tonight.

Membership flyers are in the planes. Please hang them on the FBO bulletin boards in the airports you frequent.

Marketing:

Brochures and for sale signs have been put in 388ES. Please make use of these.

Accomplishments:

None.

Seen on the web:

Watch what happens on radar as big planes go around thunderstorms:
https://www.youtube.com/watch?v=eWv4wyy_Jqg

Old Business

There is no update on the replacement panel mount GPS for 415RC. This issue will be resumed next month.

New Business

Given the actions that had to be taken in the last couple of years and a general concern about personal liability, the board has decided to purchase liability insurance. This provides protection from litigation for our volunteer board and maintenance captains.

A discussion was had about this subject and the policy that amounts to 3 million of protection. The annual cost to the club is \$1,300.00 which has been paid for this term.

The hanger door for 5RC has been repaired.

Aviation Photos Needed:

What are you flying? Send me a picture or two for the newsletter. Club planes count too! Write a little blurb on the last place you flew to lunch and we'll publish it. I **really** could use some flying pictures.

Photo credit: Debbie Westley

Dessert/Beverage List:

The BFC refreshment list was created as a way of recognizing special aeronautical achievements. The person scheduled for refreshments should coordinate with the grill master to bring beverages and dessert to the club meeting. If unable to attend, s(he) should arrange with someone else to cover the commitment or pick another time. Please note this is different than grill duty.

Flying Hours:

July Aircraft Report			
	388ES	983SP	415RC
FLYING	25.1	16.4	30.6
TACH	1036.1	3884.7	4584.0
TBO	2000	2000	2000
TMOH	39.2	235.1	1461.6
CLUB	0.0	0.0	0.0
GAL/HR.	10.2	10.2	12.3

June Aircraft Report			
	388ES	983SP	415RC
FLYING	16.3	7.3	32.0
TACH	1011.0	3868.3	4553.5
TBO	2000	2000	2000
TMOH	64.3	251.5	1492.1
CLUB	0.0	0.0	0.0
GAL/HR.	10.2	10.2	12.3

May Aircraft Report			
	388ES	983SP	415RC
FLYING	25.1	24.8	22.8
TACH	994.7	3861.0	4521.5
TBO	2000	2000	2000
TMOH	80.6	258.8	1524.1
CLUB	0.0	0.0	0.0
GAL/HR.	10.2	10.2	12.3

8ES hours on new tach
 TBO - engine time between overhauls
 TMOH - engine time to major overhaul

Aircraft Reports:

N388ES

1. Taxi light replaced.
2. Right front seat does not recline.
3. Instrument panel lights are still out. Maybe DG swap caused this.
4. Ray notes the nose-wheel steering is not right.
5. COM2 squelch open knob does not work.
6. AP does not beep on disconnect.
7. Fire extinguisher due for a check this month.

No problem reports on the GPS losing position.

13 hours until the next oil change.

A member asks what the potential buyer found during his inspection. The only thing to note was ripples on the top of the wing. He also did not care about the wheel pants.

No other issues reported, the plane flies well.

N983SP

1. Tail NAV. Light is out.

No other problems were reported.

N415RC

1. Compass has no fluid.
2. Propeller knob is still broken.

Eric will buy some disposable paper funnels for the plane.

Only put quarts of oil in 415RC; No ½ quarts.

No other problems were reported.

July 2014 Treasurer's Report

Cash

Chase Checking	16,228.01
Chase Savings	55,077.97
Total	\$71,305.97

Payments

Volartek	Loan Payment	555.10
Naper Aero	Fuel and Fees - June	2,816.20
	Directors & Officers	
Freiburg Ins	Liability Insurance	1,305.00
B. Swanson	Stamps	49.00
Aircraft.com	Reservation System Fee	179.85
Total		\$8,430.07

Reserves

Insurance (\$1500/ mo)	-4,500.00
Annuals (\$1000/ mo)	-6,000.00
LL10 dues (\$325/ mo)	-3,250.00
Inactive member	-11,976.72
Engine Overhaul 8ES/3SP (\$750/mo.)	-31,000.00
Credit Balance Member	-9,600.00
Equipment Upgrades	-4,979.00
Reserves net	0
Reserve Increase/(Decrease)	3,589.00

Loan

Interest Paid @ 6%	\$401.00
Principal Paid	\$598.00
Aircraft Loan (Due Jan 2023)	\$79,683.00

Receipts

Dues & Flying	8,489.99
Equity	0
Total	\$8,489.99

Credits To Members

Fuel Away	852.36
Work Night	52.59
Office supplies	0
Loan payments	444.08
Advertising	35.00
Oil	234.68
Maintenance	0
Maintenance	0
Total	\$1,618.71



This Month's Photo Corner



Deb and I in front of a P-51 Oshkosh 2014



Glacier Girl (P-38) at Oshkosh



From left to right, Emilee, Debbie, and Aaliyah, in front of the C17 at Oshkosh.



The Lindy at Lisle Eye's to the Skies



Inflating the envelope with a gasoline engine driven fan.



Safety Reminders

- Beware of Presidential TFR's.
- Watch for stadium TFR's especially Joliet Speedway and DeKalb University.
- Check the tire pressure during pre-flight; 172-30psi 182-40psi
- Check oil change due sticker: it's not a showstopper, just tell the maint. Officer
- Be careful of FOD from the garbage and other sources.
- Recommend a second walk around before startup.
- Avoid distractions. They cause you to deviate from your normal routine. Stick to your routine and go back a few steps if necessary.
- Please, if you must depart right cross wind do so at 1500' or above. Left climbing turns over the numbers or mid-field are acceptable.
- If you damage the aircraft, please man up and report it. Your board and airplane captains are not here to judge you or make a mockery out of your situation. We all make mistakes and it can happen to anyone! Our goal will be to handle the situation discreetly and efficiently to minimize down time of the aircraft. Only those who need to know will.
- Double check to ensure the tow bar is NOT attached before taxi. Never leave the tow bar attached to the airplane. Do NOT set the tow bar on the wheel pants.
- **As members we own 1/45 of these planes. It is inappropriate for any of us to decide what is to be fixed or how. That is up to the chief maintenance officer, airplane captain, and your club officers to decide.**

If you encounter ANY problems, notify the airplane captain immediately!
The number is available in the fuel logbook.

Operational Reminders:

- Windshield washing: Please use a CLEAN, soft CLOTH. Paper scratches the windshield.
- Don't park at the pumps for extended periods.
- The red BFC compressor available to fill tires.
- Log oil added in the airplane logbook.
- Remember to lean the airplane during Taxi, the engine loads up and you or the next pilot will fail the magneto check. General rule is to lean two fingers width away from full rich.
- 36 is the preferred runway at LL10 in calm winds.
- Check to ensure the oil does not need to be changed before your flight. If it is, notify the airplane captain.
- We now favor **landing on pavement rather than grass**. This has changed recently due to our unusually high gyro instrument issues. The thinking is now to spend money on tires rather than DG's; they are much cheaper. Turf landings tend to be rougher in general rather than pavement. Use your best judgment however and consider winds and safety first.
- NEVER, EVER fly the plane with a completely deflated strut. Remember the rivets sheared off in 388ES?
- Check the tires for bald spots.
- When closing the doors on our planes, please use the door itself rather than the handhold in the door panel. Do this by first opening the window (to relieve the air pressure as the door comes shut) and then close the door by holding onto it at the lower window ledge. This procedure will prevent expensive door panel damage like we had on 388ES.

BFC
 P.O. Box 2631
 Naperville, IL 60567

About Our Organization:

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The Club has 45 equity members sharing three planes:

1. Cessna 172R N388ES
2. Cessna 172SP N983SP
3. Cessna 182S N415RC

Aircraft Reservations: www.aircraftclubs.com

BFC Website: www.flybfc.org

BFC Instructors:

Nick Davis	630-393-0539 *
Joshua Jones	630-605-6044
Raymond Kvietkus	630-907-7721 ¹
Michael Pastore	630-606-3692 * ¹
Eric Popper	630-841-3065 *

* These instructors offer limited training

¹ Available for club checkouts and BFR's

Chief Maintenance Officer:

John Wrycza	630-697-3559
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Plane Captains:

N388ES	Don Patterson	815-436-5771
N983SP	Joshua Jones	630-605-6044
N415RC	Eric Popper	630-841-3065

Quartermaster:

Jim Krzyzewski