

# 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

\$4.62/gal

### Aircraft Rates as of August 1st

C172S 4BC \$120.70

C172SP 3SP \$115.70

C182S 5RC \$141.15

### CY Cumulative Hours Flown

#### September 2019

884BC 00.0 hrs.

983SP 34.1 hrs.

415RC 41.3 hrs.

TOTAL 75.4 hrs.

#### 2019 Totals

884BC 95.2 hrs.

983SP 336.0 hrs.

415RC 169.6 hrs.

TOTAL 600.8 hrs.

## IN THIS ISSUE...

### October Meeting Minutes

#### Election of Club Officers and Directors

## MEETING MINUTES

The BFC held its monthly meeting on Tuesday, October 1st, 2019 at Naper Aero. The Vice President elect 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 for September was 75.4 hours with 0.5 hours club time. We made \$48,251.21 in payments and had \$17,846.41 in receipts. The loan balance is \$91,016 and cash in the bank is \$87,827.48. See the complete financial details later in this newsletter. The treasurer's report was approved unanimously as presented.

The aircraft reports were presented by the plane captains. Old and new business items were presented. Please see details in the following sections.

The meeting adjourned at 8:09 PM.

Join us for our next meeting:

**Tuesday, November 5, 2019**

Business meeting at 7:30pm

See you there!

Attendees**Members**

Gevin Cross  
 Jack Lindquist  
 Kevin Kanarski  
 Kris Knigga  
 Zack Willig  
 Nick Davis  
 John Wrycza  
 James Robertson Jr.  
 Alan Chan  
 Alex Siegman  
 Ray Kvietkus  
 Dave Gustafson  
 Chuck Jaudes  
 Don Patterson  
 Steve Snapp  
 Hubert Elsen  
 Walt Slazyk

**Guests**

Marlow Jones

**Social**

Mike Pastore  
 Kent Krueger  
 Joe Willig  
 Bradley Swanson

## TREASURER'S REPORT

**CASH**

Chase Checking	17,602.05
Chase Savings	70,225.43
<b>Total</b>	<b>\$87,827.48</b>

**PAYMENTS**

Naper Aero	Fuel and Fees	3,524.72
Volartek	Loan Payment	1,110.21
Aircraft Clubs	Reservation System	36.00
Vlazny	Equity return	4,250.00
Price	Equity return less a/c balance	4,124.00
Swanson	Worknight supplies – Aug/Sep	170.63
Aircraft Spruce	4BC / 3SP Oil and Filters	273.24
Lumanair	4BC Repair	34,750.41
Chase	Bank Fee	12.00

**Total** **\$48,251.21**

**RESERVES**

INSURANCE (\$1500/ mo)	-3,000
ANNUALS ( \$1000/ mo)	-9,000
LL10 DUES (\$350/ mo)	-4,200
INACTIVE MEMBER	-11,977
ENG OVRHL 5RC (\$750/mo)	-27,175
CREDIT BALANCE MEMBER	-1,400
ADS-B EQUIPMENT (\$7/hr,\$3 dues)	1,455
EQUITY INSTALLMENT MEMBER	0
EQUIPMENT UPGRADE	-56,348
4BC REPAIR	23,817
<b>Reserves net</b>	<b>0</b>
<b>Reserve Increase/(Decrease)</b>	<b>-30,405</b>

**LOAN**

INTEREST PAID @ 6.0%	461
PRINCIPAL PAID	1,204
AIRCRAFT LOAN Balance	91,016

**RECEIPTS**

Dues & Flying	13,343.45
Equity	4,500.00
Bank Interest	2.96

**Total** **\$17,846.41**

**CREDITS TO MEMBERS**

Fuel Away	1,582.43
Loan Pymt	555.10
Website/ Domain	54.04
2 Bulbs 5RC	7.24
<b>Total</b>	<b>\$2,198.81</b>

## FLYING HOURS

### September

884BC	
FLYING	0.0
TACH	2258.9
TBO	2000
TMOH	1901.8
†CLUB	0.0
*GAL/HR.	10.2

983SP	
FLYING	34.1
TACH	5167.8
TBO	2000
TMOH	1383.6
†CLUB	0.0
*GAL/HR.	10.2

415RC	
FLYING	41.3
TACH	5733.2
TBO	2000
TMOH	312.4
†CLUB	0.5
*GAL/HR.	12.3

TBO – engine time between overhauls

TMOH – engine time to major overhaul

† Includes orientation flights

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

## AIRCRAFT REPORTS

### N884BC

- 1) Plane is back!
- 2) Annual and Fuel Line Inspection was done while down
- 3) Alternator from 3SP was rebuilt and placed in 4BC while it was down
- 4) Service Bulletin avionics master replacement in 50 hours
- 5) Logbook might be missing prop repair entry and engine inspection, need to double check
- 6) Break in procedures are complete, normal operations are okay

### N983SP

- 1) ~30hrs left on fuel injector line inspection
- 2) Magneto service inspection still in limbo

### N415RC

- 1) Left cowl flap has some loose rivets
- 2) Tail Nav Light and Rotating Beacon bulbs replaced
- 3) Tire replacement soon (before December), keep an eye out
- 4) No reports of continued electrical issues or low voltage lights
- 5) Watch out for GPS drops, a few reports of them recently

## OLD BUSINESS

### ➤ New 182 purchase

5RC appraisal seems to be about 140k. Found new 2010 182T, but we couldn't afford it with our current funding and the lower appraisal price. Plane was only on the market for a week. Van Bortel has 2007 but it is 409k, way overpriced. Reviewing options on if we can increase financing, increase sale price of 5RC. In the meantime, we should install the Sky Beacon on 5RC to become ADS-B compliant. Be sure to fly with nav lights on all the time in all planes when the motor is running. 5RC ADS-B will not work without nav lights on once installed.

### ➤ Election of Club Officers and Directors

The member names for club Board of Directors, as stated at the September meeting, were raised for nomination. A request for further nominations was made. No further nominations were raised. A motion was made to accept the names for the new Board of Directors. The membership present voted unanimously to accept those nominated.

#### The Directors elected are as follows:

Director – President	James Krzyzewski
Director – Vice President	Kevin Kanarski
Director – Secretary	Alex Siegman
Director – Treasurer	Jack Lindquist
Director – Safety Officer	Harlan (Nick) Davis
Director – Operations Officer	John Wrycza
Director – Plane Captain	Kristoffer Knigga
Director – Plane Captain	Donald Patterson
Director – Plane Captain	Jim Robertson Jr.

The four Directors authorized to conduct financial transactions are as follows: President - James Krzyzewski, Vice President - Kevin Kanarski, Treasurer - Jack Lindquist, and Secretary - Alex Siegman.

## NEW BUSINESS

- LL10 airport update – Still working on hangar winches that are having issues. Replacing missing static line at the pumps. New fuel delivery of 8000 gallons this week. The fuel price will drop to \$4.50 when the old batch is used up (approx. 1<sup>st</sup> Nov). New lights are now installed outside the hangars. Replaced all sodium vapor with LED. Don't leave hangar doors partially open, make sure both ends are supported to prevent damage. Gutters adjusted and fascia replaced.
- Jim sent out the Avemco Insurance member survey via email. If you didn't receive it, please contact Jim. If you did receive it, please fill it out. It's very short and mandatory for our insurance renewal.
- The club recognized Bradley for his work as grillmaster over the summer. He was presented with a gift card as a thank you.
- The Christmas gathering dinner will be on December 15<sup>th</sup>. Save the date and stay tuned for more information.

## SAFETY

- Get into good lighting habits. NAV lights should be on whenever the engine is running, day and night. Strobes on entering the runway and off leaving the runway.

## MEMBERSHIP – GUESTS

Marlow Jones – Student pilot at JA flight center and lives in Kankakee. Started flying in the Air Force back in the 90s but could not finish at that time. Working towards PPL. A motion was made to accept Marlow as a member in the club. All members present unanimously approved Marlow for membership. Welcome Marlow!

Marlow replaces Gevin Cross who has been serving as the club's vice president for the past 3 years.

## ACCOMPLISHMENTS

Eric Swanson is preparing for his Commercial checkride

## MEMBERS SECTION

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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.

## 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  
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## 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](http://www.aircraftclubs.com)

**BFC Website:** [www.flybfc.org](http://www.flybfc.org)

**President:** Jim Krzyzewski

**Vice President:** Kevin Kanarski

**Secretary:** Alex Siegman

**Treasurer:** Jack Lindquist

**Safety Officer:** Nick Davis

**Webmaster:** Kevin Kanarski

**Quartermaster:** Jeff Andrews

**Grillmaster:** Bradley Swanson

### BFC Instructors:

Nick Davis	630-393-0539
Raymond Kvietkus	630-907-7721 <sup>1</sup>
Michael Beinhauer	847-902-7053
Nick Moore	530-906-9793

<sup>1</sup> 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 Knigga	765-357-4735
N415RC	Jim Robertson	630-215-5003