

The CHECKERBOARD Flyer

Newsletter Editor: Paul Park

November 2017

November Birthdays:

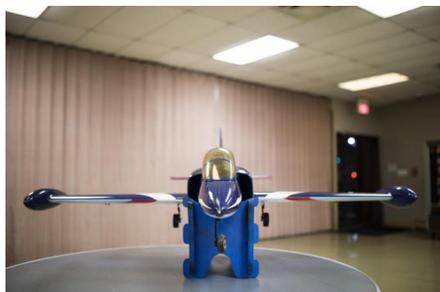
BOB LAITMAN
HENRY LISOWSKI
JUAN ALVAREZ
LAUREN KLOSKA
KIM KRAFT
DAVID KUCAN
ROB WEST
ALEX JAN
JOSHUA NICHOLAS

Show and Tell:

Henry brought his Sky Dancer to show us. The designer – Clark Salisbury - had someone else fly it to test whether it pitches up on power. Henry thinks an area that can be improved is how the battery is secured. Also the landing gear is mounted from the side and isn't held well. Henry made some modifications and bought some extra wheels at Hobby Lobby but it ended up needed some further modifications to make it work. It's a 1.0 electric motor, and plane weighs 39 oz with the 3s lipo. It's a good flyer and Henry might build a 2nd.



Gerardo showed his field-drying plane. Gerardo has always been interested in EDFs but has always wanted an actual jet. He waited a few years because of cost. A jet is typically a few thousand dollars and upwards. So he finally found a plane on craigslist – a Cermak mb-399. It was never flown but considered used because it was built, finished but the 2 previous owners either ran out of money or their eyesight starting to fail. Gerardo had to replace the wing servos. The engine is a jetcat p120 with 27 lbs of thrust. There are 3 fuel tanks – 1 of them set up to prevent bubbles. The plane fully wet is 23 lbs. Obviously this is a greater than 1 power to weight ratio. It has air retracts – which are set up to extend down if there is a failure in the air system. The wheels have air brakes as well. The front wheel has a gyro on it so that it tracks straight on takeoff and landing. Gerard took everything apart and double checked all components. With Steve;s help, he's being meticulous before his first flight. He'll have to do the maiden flight at Palos.



FAA Registration Returns

Have you checked the AMA blog website recently? Looks like rc aircraft registration is coming back. No word yet on whether it will be the same as the previous version or if it will change in any way. More than likely your previous registration – if you did not ask to have it deleted – will work just fine. But that's not 100% yet. More info here:

<http://amablog.modelaircraft.org/amagov/2017/11/09/faas-registration-requirement-for-uas-november-9-2017/>

Product announcement:

There's a new radio protocol out on the market. It's a protocol because it doesn't come with a radio, it uses the radio output to then transmit and receive telemetry. It's called the TBS crossfire and works on the 900Mhz band. It is FCC certified (legal in the US) and boasts extremely low latency as well as incredible range. The latency can vary depending on how it's integrated into your radio system - PPM out of your radio for example has higher latency. However some radios have a module bay which takes advantage of the lowest latency. There is a firmware version and modification on the horizon for

the dx9 that will use a signal right from the radio, skipping the PPM output of the trainer port. If you don't want to wait for a Spektrum dx9 firmware release it works well with the TBS tango radio or the FrSky radios out there (also with a slight modification). TBS has shown this protocol allows aircraft to be flown over 10 miles and maybe double that. Of course that doesn't mean this is purely meant as a long range system. Having that kind of range provides some measure of confidence that flying within line of sight might be more reliable.





Events:

11/12/2017 -- Decatur, IL (E)
14TH SWAP & SHOP. Site: 1
Collage Park. Waverly
Smothers CD PH: 217-706-
5531 Email:
wavemangrip@gmail.com.
Doors open to Vendors @ 8am,
Public 9am to 2pm. Admission
\$5, Table Rental \$10. Food by
Richland Cafe. Box lunch \$5,
hot dog Chips & drink, coffee &
donuts. Sponsor: DECATUR
AEROCOMMANDERS R.C
INC

12/2/2017 -- Cedarville, IL (E)
FREEPORT RC MODELERS
SWAP MEET. Site: 430
Washington St. Jeffrey Burd
CD PH: 815-235-1825 Email:
jburd1250@hotmail.com. Visit:
facebook.com. 24th Annual
Swap meet at Cedarville
Community Center. Set up
8am, open 8:30am-1pm.
Auction held at 11am. Raffle.
Tables rent \$12 in advance,
\$15 at door. \$5 Admission.
Sponsor: FREEPORT RC
MODELERS CLUB

12/3/2017 -- Mt Vernon, IL (E)
SWAP SHOP & AUCTION.
Site: 800 S 27th St. David
Black CD PH: Email:
mountvernonironworks.dave@
gmail.com. Rolland Lews
Building, City Park located on
27th St South of Illinois Rt 15.
Vendors admitted at 8am for
set-up, public at 8:30am.

Admission charge for vendors
\$10, public \$5, all tables \$5
each. Food & drink available
for purchase. For further info
e-mail
rendlakerclub@yahoo.com.
Sponsor: REND LAKE RC
CLUB INC

**Checkerboard RC Club
Elections 2017**

The attendees at the October
meeting nominated the current
sitting board to stay in their
elected positions.

If you are interested in
challenging or running for a
position, please submit your
nomination prior to the
November club meeting to
John Ricchio at
treasurer.secretary@checkerb
oardrc.club

We will conduct our board
election voting at the
November meeting on
Thursday 11-16-17.

Board nominations are as
follows:

- President - Anthony Majdich
- Vice President - Steve Janninck
- Treasurer Secretary - John Ricchio
- Safety Officer - Kim Kraft
- Safety Officer - Dave Kucan



**I WANT YOU
TO VOTE**

Reminder:

Annual Chili Fly Sunday 11-19-
17

The club Chili Fly will be held
on Sunday, November 19.
Dust off those chili recipes and
bring a pot of chili to share at
the field. Rain or shine, or
should I say, snow or shine, we
will be at the field to fly and
taste some chili. The sign up
sheet will be available at our
November club meeting.



ANNUAL CHILI FLY
SUNDAY NOVEMBER 19, 2017
12PM - 5PM

ACTIVITIES
✈ CHILI
✈ BEVERAGES
✈ FLYING

LOCATION
MILLER MEADOWS
FOREST PRESERVE
FIRST AVE & CERMAK ROAD
FOREST PARK, IL

www.checkerboardrc.club



Checkerboard RC Club

2017 Calendar and Events:

| | |
|---------------------|---|
| January 19 | Club Mtg. 7:00pm |
| February 16 | Club Mtg. 7:00pm |
| March 16 | Club Mtg. 7:00pm |
| April 20 | Club Mtg. 7:00pm |
| May 18 | Club Mtg. 7:00pm |
| May TBD | Fun Fly: ROOPS |
| June 15 | Club Mtg. 7:00pm |
| June TBD | Fun Fly: Bomb Drop |
| July 8 | New Field Grand Opening Ceremony |
| July 20 | Club Mtg. 7:00pm |
| July TBD | Fun Fly: Carrier Landing |
| August 12 | Model Aviation Day |
| August 17 | Club Mtg. 7:00pm |
| August TBD | Fun Fly: Limbo |
| September 21 | Club Mtg. 7:00pm |
| September 24 | Picnic 12:00pm |
| October 19 | Club Mtg. 7:00pm |
| November 16 | Club Mtg. 7:00pm |
| November 19 | Chili Fly 12:00pm |
| December 21 | Mtg @ Mothers day |

Checkerboard RC Club

45th Anniversary Gift:

Have you recieved your 45th Club anniversary gift? The identification clip-on reel are free and are available at all club meetigns and club functions. See John Ricchio at the next meeting or event. One per member. There are some available



Visit & Contact us at:

Official Club Website:

www.checkerboardrc.club

Facebook:

www.facebook.com/checkerboardrc

General Email:

info@checkerboardrc.club

Newsletter Email:

newsletter@checkerboardrc.club

Fly Market



John Ricchio planes for sale:

CMP P-51D Mustsng 50

52" wingspan

Fiberglass fuselage,

balsa wing.

\$130

Contact John at: (708)829-4388

herkybird@aol.com



Ed Papartis planes for sale:

Golberg Wild Stick 120 ARF

Wing Span 71"

Engine .91-1.60 2 stroke

.91-1.80 4 stroke

\$500

Contact Ed at: (708)203-1419

redfrogfish66@yahoo.com



Hats & Shirts:

We are producing a small run of club hats. They are selling fast, so if you have a color you want to reserve, let us know.

Shirts, we have a few left.

Contact:

treasurer.secretary@checkerboardrc.club



Board Members:

President: Anthony Majdich

president@checkerboardrc.club

Vice-President: Steve Janninck

vice.president@checkerboardrc.club

Treasurer: John Ricchio

treasurer.secretary@checkerboardrc.club

Safety: Kim Kraft

safety.coordinator@checkerboardrc.club

Mailing Address:

CHECKERBOARD RADIO CONTROL CLUB INC.

P.O. BOX 391

Forest Park, IL 60130

Meeting Location:

FOREST PARK COMMUNITY CENTER

7640 JACKSON BLVD.

FOREST PARK, IL 60130

*Meetings are the 3rd Thursday of the month at 7:00pm

Flying Field Location:

MILLER MEADOWS

2175 S 1ST AVE

FOREST PARK, IL 60130

*Access at "1st Ave cut off

Road" South side of Miller Meadow