

The CHECKERBOARD Flyer

Newsletter Editor: Paul Park

May 2018

May Birthdays:

Audra Papartis
James Ansel
John Nicholas

Parking:

We're still limited to parking in the lot. So please use the drop off location for loading and unloading.

SHOW and TELL

First up was John Ricchio with his Mr Mulligan by Great Planes. This ARF took him 4 years to build (wink!). Rimfire 32 motor, 45A esc, 12x8e prop. 5.5 lbs. 4s 4300-4800 LiPo. 52" wingspan. 6 hitec servos. It looks very clean. After spending years on the bench he lost the hardware and had to replace everything piecemeal.



Next at the front was Henry. It's kind of a glider from HK perhaps during a closeout. It came with a motor and servos. He added a 3s 1200 LiPo and added a Tactic rx. On the top is a 720p camera from eflite. He launches it from the ground since it has a top mounted prop. Using gorilla glue with a wet surface has given him great results. He says it doesn't roll well but most likely it's due to the upturned wingtips. Those are shaped that way for stability during level flight. He used the camera and has gotten decent results.



Next was Bill

He showed us his Ares Gamma 370 trainer from Hobbytown in Orland Park. 38.6" wingspan, 30.6" length 16oz, it uses a 2s battery and he got some help from Steve Jannick. Looking forward to learning on it.





Show and Tell Cont'd



Hal and Gary brought in a SkyRaider that's a Charlie Bower (sp?) design. It was designed as a "Ready to Cover". Hal had some issues trying to Monokote the Fiberglass and it didn't work out well. Fabrikote seemed to do the trick. Then Monokote on top. These steps saved him from having to paint the entire plane. It weighs about 7.5-8 lbs. 140 Engine. All the numbers are monokote. Hasn't flown yet.



Gerardo of course brought in a large plane. It's an sbach 342 107" wingspan. It should take a 100cc engine but it has a 120 twin DLE. Prop is a 29x9 cf prop. 8 HV servos running 6V on a 9ch JR dsm2 receiver. 1 servo per channel with slave channels for the servos that are duplicated. Like the ailerons that have 2 servos. Onboard is a power distribution box that guarantees the voltage at all times. It has 4 satellite receivers and the plane weighs about 35 lbs.

The pilot was bought at the same swap. The original builder and owner did a good job building. He flew it maybe 10 times.

I saw Gerardo flying this at the field and it flew like a pussycat. Lots of power but easy to handle. Looks great in the air.



David finished up our show and tell with a couple planes.

1st was a control line Sig Skyray. Cox .049 engine. Since Monokote would add weight he rolled wood glue with a paint roller and then painted over it. It's light and adds strength. The engine is now Cox International in Canada.

The 2nd plane is a kit built SIG King Cobra 60 sized plane. 7 weeks from start to finish. It's a pattern plane 58" wing 56" length. Novarossi r61 speed 13 engine. It makes almost as much power as an os90 engine. Peak power at 18K rpm. 11x7 in prop. The tuned pipe is made for that engine. It should be quite fast. It has an in-flight mixture control system that lets you change mixture while flying. Keep your focus! The fuel is hard to find because it has to be a specific oil and castor mix.





Drone Racing League - pilot profile

Drone racing season has started in earnest, including the Drone Racing League. This is the one you see on ESPN and is commonly referred to as DRL. It's filmed throughout the summer in various secret locations and then is aired later in the fall. Typical locations include football stadiums, abandoned shopping malls and warehouses. Each drone is lit up like a Christmas tree with unique colors so you can see who is flying. There's lots of suspense and crashing and the final race really is worth watching.

Did you know at least 3 of the pilots competing in this event are from the midwest? Further did you know a member of our very own Checkerboard club is a pilot in DRL? Jerrod Quillen has been flying drones for a couple years now. I remember when he started flying at the Dome in the winter with some budget gear and usually broken craft. And then soon started passing everyone flying new ultra powerful machines with his old beat up builds. You will see him practicing at Checkerboard along with other high level pilots. Perhaps he can do a show and tell on the DRL machines.

DRL keeps a tight lid on the show but I do know the drones are heavy, use 5s batteries and 6 in props. They are encased in a plastic shell and have numerous LEDs. To get onto the show you can compete in a simulator event or be invited personally to participate. Jerrod's situation is the latter.

DRL is quite different from MultiGP in that MultiGP is more of a grassroots organization. Anyone can compete and win and it's not televised. You can usually watch the large MultiGP events on youtube streamed live. Also MultiGP is closely tied with the AMA, especially at IO (The International Open) in August where the largest MultiGP event is held over 4 days with pilots competing from all over the world in Muncie.





Events:

SWAPs:

6/17/2018 -- Decatur, IL (E)
15TH ANNUAL SWAP MEET.
Site: 1 College Park. Waverly
Smothers CD PH: 818-964-
9231 Email:
wavemangrip@gmail.com.
Location; Richland Community
College. Doors open to
Vendors @ 8am, open to public
9am - 2pm. Admission \$5, table
rental \$10. Food by Richland
Cafe, Box lunch \$5 BBQ or Hot
Dog, chips, drink, coffee &
donuts. Sponsor: DECATUR
AEROCOMMANDERS R.C
INC

FLYING Events:

5/20/2018 -- Palos Hills, IL (C)
GLIDER EVENT. Site: Morrill
Meadow Field. Joseph
Gavenda CD PH: 630-257-
7008 Email:
aerjoe1@aol.com. Visit:
palorc.com. Sanction #18/1190.
107th St. and LaGrange Road
(Rt45) 10am to 3pm Visit
Palosrc.com. Beautiful big
flying area. Gliders of any type
are eligible. It is a friendly
competition, but not a contest.
Motor gliders fly with gliders
using high-start or winch.
Lunch for pilots. Sponsor:
PALOS RC FLYING CLUB

5/27/2018 -- Elk Grove Village,
IL (AA) WINDY CITY
CLASSIC. Site: Busse Woods
Ned Brown Meadow. Michael
Schmitt CD PH: 847-445-2420
Email: 46encore@gmail.com.
Visit:
chicagolandcirclecutters.com.
Sanction #18/1383. Events;
323-316 (JSO). Control Line
precision aerobatics contest.
Pilots meeting at 8:30am
Contest begins at 9:00am.
Events Basic Flight, Beginner,
Intermediate, Advanced and
Expert. Sponsor:
CHICAGOLAND CIRCLE
CUTTERS

5/27/2018 -- Pontoon Beach,
IL (C-Restricted) 6TH ANNUAL
WARBIRD & CLASSICS. Site:
Club Field. Ryan Mowery CD
PH: 618.451.0541 Email:
rccardriver2@gmail.com. Visit:
midwestairwingrc.com/.
Sanction #18/748. Registration
starts at 9am. Flying 10am-
5pm. AMA Membership
Required. Primitive R/V
parking. Hotel/Lodging close
by. Sponsor: MIDWEST AIR
WING R/C CLUB

6/3/2018 -- Palos Hills, IL (C)
ANNUAL AIR SHOW. Site:
Morrill Meadow Field. Joseph
Gavenda CD PH: 630-257-
7008 Email:
aerjoe1@aol.com. Visit:
palosrc.com. Sanction
#18/459. Location; 107th St &
LaGrange Rd (Rt 45). 10am to
3pm. Beautiful 50 x 400'
asphalt runway and big, clear
flying area. Bring any of your
RC fixed wing aircraft and join
the group for a day of fun.
Lunch is provided. Prize raffle
at end of the day. Sponsor:
PALOS RC FLYING CLUB

6/9/2018 -- Aurora, IL (C)
AURORA BARNSTORMERS
OPEN HOUSE. Site: Aurora
West Forest Preserve. Gary
Koester CD PH: 708-370-0698
Email:
garykoester@hotmail.com.
Visit: aurorabarnstormers.org.
Sanction #18/540. Come see
our flying site and enjoy some
casual and relaxed flying. All
aircraft are accepted. Bring
you airplane, heli or drone.
Sponsor: AURORA
BARNSTORMERS RC CLUB



Checkerboard RC Club

2018 Calendar and Events:

January 18	Club Mtg. 7:00pm
February 15	Club Mtg. 7:00pm
March 15	Club Mtg. 7:00pm
April 19	Club Mtg. 7:00pm
May 17	Club Mtg. 7:00pm
May TBD	Fun Fly: TBD
June 21	Club Mtg. 7:00pm
June TBD	Fun Fly: TBD
July 19	Club Mtg. 7:00pm
July TBD	Fun Fly: TBD
August 16	Club Mtg. 7:00pm
August TBD	Fun Fly: TBD
September 20	Club Mtg. 7:00pm
September 23	Picnic 12:00pm
October 18	Club Mtg. 7:00pm
November 15	Club Mtg. 7:00pm
November 18	Chili Fly 12:00pm
December 20	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: Paul Park for sale:

John Ricchio planes for sale:

- General Hobby AT-6 Aeroshell ARF\$150
- Power Line Hobby Fokker Dr.1 ARF \$180
- Phoenix T6-A Texan II ARF \$170
- Sig Kougar "Flying" \$175
- Kyosho Spitfire 50 "Flying" \$175
- VQ A-26 "Fire Fighter" \$200
- Sig Smith Mini Plane (Built) \$150
- EDF U-2 Spy Plane "Flying" \$100

Contact John at: (708)829-4388
herkybird@aol.com

Spektrum dx9 (NOT Black edition).

Comes with 2 of 4000ma LiPo batteries. All original boxes/manuals. Some wear near the area where palms hold the radio.

Recently serviced by Horizon Hobby.
\$230 paul.rc.park@gmail.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, Dave Kucan	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