



# FLIGHT LINES

The Monthly Newsmagazine of the Spirits of St. Louis R/C Flying Club

## STILL...GREAT FLYING WEATHER!

### Spirits of St. Louis RC Flying Club

Monthly Meeting Minutes for September 10<sup>th</sup>, 2019

by Paul Geders, Secretary

**President Ralph Grant:** Meeting called to order at 7:00 p.m. by the President.

#### Attendance:

15 members were in attendance.

#### New Member(s):

2 new members present, Gabriel Liu, and Evan Cortez.

#### Secretary's Report:

Paul Geders, Secretary

- 1) A motion was made, seconded and voted to accept the August meeting minutes as e-mailed out and published on the Spirits website under the 2019 August Flightlines Newsletter link. Current Newsletter link is now on the upper right of the home page of the website.
- 2) The AMA sent us a letter recognizing our 10<sup>th</sup> year as a Leader Club, along with a plaque and 114 patches. Patches will be placed in the bulletin board at the field for you to pick one up for each member.



#### Treasurer's Report:

Greg Bowles, Treasurer

- 1) Income this month \$523.00, expenses were \$1,220.93. Motion made, seconded, and voted to accept the treasurer's report.

#### Field Committee Chairman's Report:

Dave Brown, Field Committee Chairman

- 1) A work party was held on Saturday August 24<sup>th</sup>. Everything went as planned.
- 2) The pavers are put down for the fire wood, the weeds have been sprayed, the moles have been gassed and the barbecue received a fresh sanding and repainting.
- 3) Took the fireplace top home to do some modifications to it.
- 4) Located a couple of our chairs in the water southwest of the pavilion and are unreachable at this time. They are both broken and are junk, this is another reason that all chairs need to be back in the pavilion at the end of the day.

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- 5) Had separate crews that were working multiple projects at the same time! Had two people sanding the barbecue and repainting it. There were three people helping lay, load the two-wheeler, and bringing the pavers to whomever was putting them down as we took turns. There were two people spraying the parking lot with weed killer. Two people smoke bombed the moles! The pavers took the most time which is why I started before sunrise prepping the area, we were finished just a little after 9:00.
- 6) Appreciate the workers who made the work a lot easier ...THANK YOU!
- 7) Volunteer workers are listed below; Dave Harrington, Ralph Doyle, Timothy Konst, Curt McIntyre, Herb Tschannen, Mike Grau, and didn't get the name of someone who drives a Pontiac Firebird (???)



Co-workers observing the master at work!



Dave takes a turn at installing pavers. Several workers took turns getting the job done!



Results: Repainted BBQ Grill, wood rack, pavers installed for additional fireplace wood! Still have some pavers left over...any ideas?

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Combination BBQ grill on left, and fireplace on right...designed and built by Dave Brown!

## **Safety Committee Chairman's**

*Sid Kinzel, Safety Chairman*

### **TRASHED LI-PO BATTERIES BEING LEFT AT THE FIELD!**

(As reported at the September Monthly Meeting)

Again, trashed Li-Po batteries are being left at the field. This is a safety concern because **YOU** are responsible for their disposal, not other Club members.

Li-Po found in pond by the levee. **Dispose of batteries property. It is not the responsibility of others to dispose of your Li-Po's.**

5000mAh Li-Po left on the large table in Pavilion. It could have ruptured and burned-down the Pavilion. Again, it is not the responsibility of others to dispose of your Li-Po's.

If your Li-Po is done for:

DO NOT leave it lying around.

DO NOT throw it in the Fire Pit.

DO NOT explode it in the Parking Lot or road.

DO put it in a Li-Po safe container or bag, and take it home.

DO cut-off each wire separately and place the battery in salt water for a least a week. Then dispose of in the trash.

Broken props and water containers left at the field. Please take your trash home with you when you leave the field.

Broken plastic chairs were also found in the pond by the levee. Please place the chairs back in the Pavilion. When left unattended, they can be blown across the field and broken.

**DO NOT throw trash in our new grill/fire pit.**

**Close the entrance gate when you leave.**

**REMEMBER to post your MEMBERSHIP ID ON the FREQUENCY BOARD when FLYING.**

**BE SMART, BE SAFE!**

### **Membership Chairman's Report:**

*Ralph Doyle, Membership Chairman*

- 1) Current 2019 membership is 114. This time last year we had 128 members!
- 2) Ralph Doyle will NOT be Membership Chairman next year...We need someone to step up and fill this position.

### **Old Business:**

- 1) No Old Business.

**Monthly Meeting Topics continue...**

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**Nominations for 2020 Published Below.**  
Those elected will take office immediately after the October meeting.

**Nominations for 2020 are;**

President: **Ralph Grant**  
Vice-President: **Dave Harington**  
Secretary: **Paul Geders and  
Ralph Doyle**  
Treasurer: **Bob Allen**

**October – Tether Cars** Several members (Paul and Walt) have been racing Tether cars. They will bring a couple and show the club what they have been up to.

**November – New Officers in Office**

**December – Christmas/Holiday gift ideas**

## New Business:

1. No New Business.

## National Model Aviation Day

1. The event held on August 17<sup>th</sup> was well attended and enjoyed by all!
2. Thanks to Ralph Grant for providing the attendance prizes.



Attendance prize winners display their prizes!



New member and 50-50 prize winner Joseph Simon is all smiles!

## September 28<sup>th</sup> Pylon Races

Steve Cross needs 2 pylon cut judges and 4 lap counters. Let him know [svcross528@gmail.com](mailto:svcross528@gmail.com) if you wish to help. If we get 12 flyers and helpers combined Ralph Grant will be grilling steaks for helpers and flyers!

Spirits of St. Louis RC Flying Club 84  
**PYLON RACES**  
Sig Four-Star 40  
Unlimited Electric Warbirds  
Saturday - September 28th, 2019  
Current AMA Required  
Pilot Registration 9:00 am  
Races begin at 10:00 am  
For race rules visit <http://spiritsofstl.com/Events/Events.html>  
Volunteers Needed! Contact Steve Cross (CD) svcross528@gmail.com  
Spectators always welcome! FREE parking  
73 Amrein Rd., St. Charles, MO 63304

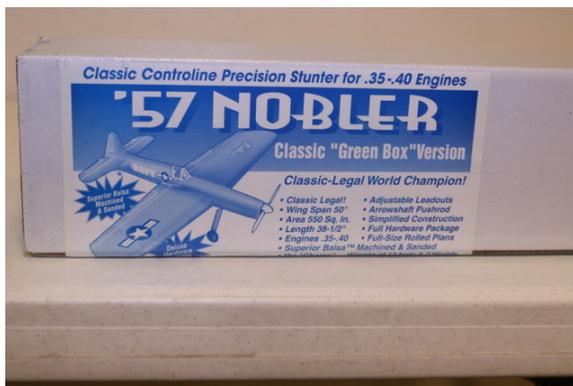
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Fall Fly-In and Hot Dogs...with Chili...you bring the Chili! Saturday October 19<sup>th</sup>...9:00 – 2:00!

See Contest/Events Calendar at end of newsletter.

**Technical Presentation(s):** Photo by Greg Bowles.

Dave Brown showed a control line “Nobler” kit that he plans on making into an RC version. He paid \$138.00 for the kit. This airplane was designed by George Aldrich in 1957 and is a terrific flyer...had two of them as a teenager! Lots of sticks and sheeting!



A little history provided below by Dan McEntee of the Lafayette Esquadrille Control Line club here in St. Louis.

George built a series of airplanes that became the Nobler (I believe there were two or three?) leading up to the article presented in Model

Airplane News in June of 1952 titled "Stunting Can Be Smooth, Part 2" that included plans for the '52 Nobler. There were many errors in those plans, as they used general purpose draftsmen back then who sometimes made mistakes or took liberties that they shouldn't have. Planes built to those plans should fly, and are considered OTS legal, although George thought it was too ahead of its time and should not be legal. George reworked the design to make it the Top Flite Nobler in 1957, which is referred to as the "Green Box Nobler" that we all know and love. The design was reduced a little bit to use standard balsa sheet sizes and so the kit would fit in a standard box. This was done a lot back then, a story for another time. The kit was produced until the Geiseke Nobler was introduced. It was essentially the same airplane with some minor changes that Bob Geiseke incorporated into the design, and Top Flite thought it was time for an upgrade so they kept them. This was the kit in the Blue Box. When Top Flite was purchased by Great Planes years ago, all the tooling for original Top Flite kits were destroyed, and the rights to the design reverted back to George. By that time, George had drawn a set of plans for the original 1952 Nobler and was selling them. He never did have a set of plans for the original models, as I understand it and he drew his plan from what he had left of the original airplanes. I bought a set of them from him at VSC a few years before he passed away. He then turned the design over to Brodak, who could now produce a kit of what was called the Original Nobler, and as far as I can tell it is pretty close to George's plan. It has more wing off set than the magazine plan and is also a bit bigger. The Top Flite ARF Nobler is pretty close to the '57 or "Green Box" Nobler and

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is usually allowed in Classic Stunt competition. That is the quick story, and I reserve the right to be corrected on any points that I have made, but I think this is essentially the story. I don't know what issue Part 1 or "Stunting Can Be Smooth" was published in but it isn't in the few preceding issues, I just checked. If you can find that whole article it will explain some of what lead up to the design as published and why.

Here is a link to a kit overview of the Top Flite Nobler ARF...

[https://www.youtube.com/watch?v=sge2C3h3\\_n4](https://www.youtube.com/watch?v=sge2C3h3_n4)

Be sure and attend next month's meeting to learn about tether car racing! Walt Wilson and Paul Geders will present!

**Meeting adjourned:** 7:48 p.m.

Greetings,

Here is your first Leader Member Minute (LMM). This LMM might take a bit longer at your meeting.

When was the last time that your club bylaws were reviewed by your officers?

Do new members know where to find the bylaws? Are the club bylaws being followed? This might be a good time to remind your club officers to review the club's bylaws.

**Clubs are required to have a set of bylaws on file with AMA.** Your bylaws should comply with AMA's minimum recommendations, and all club matters need to be handled in accordance with those bylaws. If your club makes any revisions to its bylaws, please forward an

updated copy to AMA right away.

Thanks for your attention to this and if you have any questions or ideas for a future Leader Member Minute, please feel free to contact me.

Scott Anderson  
AMA National Leader Member Coordinator  
[pscottanderson@gmail.com](mailto:pscottanderson@gmail.com)

## AND NOW THE LEADER MEMBER MINUTE

How is your club received by your community? Are you gaining members or losing them? Is your club friendly to new or prospective members? Below are some ideas by Eric Williams for promoting a healthy club membership.

Always seek ways to keep your club in the public eye and continuously seek new members. A wise man once said, "A club without signs is a sign of no club."

1. Establish a relationship with your local mayor or town supervisor, as well as other local elected officials. Have a cookout and invite them to your field.
2. Create an external club newsletter that you regularly email to local elected officials, school administrators, science/tech/STEM teachers, local scout troops, the local VFW and other veterans' groups, the fire department and rescue squad, and other local civic groups and community organizations. Doing this helps expose the community to your club

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- and helps the club establish new friendships and relationships. It also helps cultivate new members!
3. Create a one-page flyer about your club and what you fly. Invite the public to come to your field and discover model aviation. This is your club's "sales brochure."
  4. Have your club embrace a local charity and have an event just for it to raise funds and awareness for the charity. Be certain to also invite local elected officials and the local news media to the event! This helps demonstrate that your club is not just a model aircraft club, but a civic organization that contributes to the community!
  5. Participate in local parades, community days, and other multi-organization events.
  6. Paste a label with your club's contact information on the front of your old *Model Aviation* magazines. Leave these issues at your doctor's waiting room, your barbershop, local coffee houses, auto repair shops, etc.
  7. Many companies have local groups of their retirees that meet monthly, or for special events. Invite these groups, and/or the local VFW, veterans' clubs, the Elks club, and similar groups of people who have time and money on their hands that might be looking for a hobby or a pastime.
  8. Signs are critical. Unless you're restricted, have a sign at your club inviting people to call or email for information.
  9. Websites work. Be certain that your club has an up-to-date website that is inviting and exciting, with contact details that are easy to find.
  10. Create a club [Facebook](#) page. Keep it up to date and, of course, prominently include the club's contact information. Include photos and video of your club's activities. Social media is a very powerful tool for promoting.
  11. Choose an individual who is outgoing, friendly, and who gets along with everyone. Delegate this person as the club's welcoming committee and contact person for the general public.

### **Next Spirits' Meeting:**

***Tuesday, October 8<sup>th</sup>, 7-9pm***

***Dorsett Village Church***

***2240 Bennington Place***

***Maryland Heights, Missouri 63034***

See website <http://spiritsofstl.com> for directions.

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### 2019 Spirits' Contest/Event Schedule

September 15, 2019

EVENT DATE	RAIN DATE	EVENT TIME	EVENT NAME	EVENT COORDINATOR
Tues., Jan. 1		9:00am – 1:00pm	Frozen Thumbs Fly-In	Greg Bowles
Sat., Jan. 26		8:00am – 12:00am	Dave Brown's Indoor Fly-In @ Hope Lutheran Church	Dave Brown/Greg Bowles
Sat., Apr. 20		10:00am – 1:00pm	Historic Aircraft Restoration Museum @ Creve Coeur Airport	Greg Bowles
Sat., April 27	Sat., May 04	8:00am – ?pm	Spring Field Clean-Up	Spirits' BOD
Sat., May 11	Sat., May 18	9:00am – 2:00pm	Annual Tailgate/Swap Meet & Field Dedication (Field is Open)	Babe Raab
Sat., May 18		9:00am – 2:00pm	Pylon Races: Four-Star 40; Unlimited Electric Warbirds	Steve Cross
Sun., May 19		9:00am – 1:00pm	Warbirds (WWII Navy)	Ralph Grant
Sun., June 2		9:00am – 1:00pm	Warbirds (The Enemy)	Ralph Grant
Sat., June 8		9:00am – 2:00pm	Pylon Races: Four-Star 40; Unlimited Electric Warbirds	Steve Cross
Sun., June 16		9:00am – 1:00pm	Warbirds (Bombers)	Ralph Grant
Sun., June 30		9:00am – 1:00pm	Warbirds (Jets)	Ralph Grant
Sat., July 13		9:00am – 1:00pm	Electric Ducted Fan Time Trials (3 Laps)	Ralph Grant
Sat., July 20	CANCELLED	9:00am – 2:00pm	Pylon Races: Four-Star 40; Unlimited Electric Warbirds	Paul Geders
Mon., July 22		Field is Closed	Info AG Tour & Demonstration	Spirits' BOD
Sun., July 28		9:00am – 1:00pm	Warbirds (Multi-Engine)	Ralph Grant
Sat., Aug. 17		9:00am – 4:00pm	National Model Aviation Day, Membership Appreciation Dinner; Fly-In; Warbird Best-of Show; Aerobatics; Gliders; Helicopters; FPV; Training & Intro Flights; Cookout/Lunch	Spirits' BOD
Sat., Sept. 28		9:00am – 2:00pm	Pylon Races: Four-Star 40; Unlimited Electric Warbirds	Steve Cross
Sat., Oct. 19		9:00am – 2:00pm	Fall Fly-In and Chili Cook, with Hot Dogs! You Bring the Chili!	Ralph Grant