50th Anniversary
1965 to 2015

NEXT MEETING
Sept 9th 12th
Appreciation Diner at field

Upcoming events, don't miss these, come out and enjoy the fun.

Club appreciation Dinner at the field : Sept 9th

Open House Sept 19

Reminder, nominations for next years Club Officers

Editor of flight lines: Victor Bunze

SPIRITS OF ST. LOUIS RC FLYING CLUB

2015 OPEN HOUSE

SATURDAY, SEPTEMBER 19TH
9:00 AM TO 4:00 PM

RAFFLES, PRIZES, AIRCRAFT FLYING DEMONSTATIONS

CONSESSION AVAILABLE ALL DAY
HAMBURGERS, BRATS, HOT DOGS & REFRESHMENTS

AMA REQUIRED TO FLY! NO LANDING FEE!

SPECTATORS ALWAYS WELCOME!
FREE PARKING!

Spirits Field is located at 73 Amrein Rd., St. Charles, MO 63304
For more information visit http://spiritsofstl.com

From the Prez

We are nearing the end of another year of tenure for your elected club officers. It has been an honor and a privilege to work with the current slate of officers. Their efforts and tireless attention to managing the club affairs has been nothing less than inspiring. In particular my gratitude and thanks to Greg Bowles who goes far beyond the call of duty as club secretary to add value and enjoyment to our club. Bill Lindewirth has been tireless in managing the clubs funds and in his running of the Spirits web Site and sending out emails to the membership. Ralph Doyle has been a joy to work with as membership Chairman and informally as racing enthusiast and CD. There are many that just pitch in, such as Dave Brown in his help with field repairs and maintenance and many members that provide advice and suggestions.

We are all very grateful for the presence of Bob Gizzie at the field. His help with just about anything you can name has been a real boost for new and old fliers alike.

My thanks goes out to all that have worked so hard .

It is time to give some serious thought to filling so many positions. We have gone with out a VP and Field Maintenance Chairman for most of the year.

We seldom have more than 20 attend the monthly meetings. It would be a real plus if we had more participation. It takes more than just showing up at the field to be a good member. We need support for our events by your participation. It is your club and your ideas and participation is what makes it great.

Reminder, raffle tickets were issued last fall for those joining club in 2014. for 2015 membership .Bring it to the Open House and be eligible for a prize if present.

Vic Bunze

Its hard to say enough about the Heli Fun Fly event hosted at our field on August 29th. The event was Organized by Jason Cummings and many many thanks are extended to Jason for all his work to make this event a success. We had a tremendous turn out of fliers and spectators and has proven to be our most successful event. The food concession sold out and many thanks to Mark Livesay for his superb cooking and to Greg Bowles for assisting in those efforts.

We had many talented pilots, most are sponsored pilots and they all put on a great show of skilled flying. The FPV race course was active all day, and drew many fliers to this growing and fun way to fly.

The best way to learn piloting a heli, is very similar to learning a fixed wing, but perhaps a bit more challenging at first. It is essential to get advice from the beginning on how to set up the heli mechanics and electronics, and then how to get through the elementary maneuvers starting with a hover in all orientations. Once over the initial learning curve, helis present a wonderful and rewarding challenge. It is essential to fly using both right an left sticks with a heli. This is a good skill to acquire for any kind of flying.

Minutes

Spirits of St. Louis RC Flying Club
Monthly Meeting Minutes for August 12, 2015
By Greg Bowles
President, Vic Bunze called the meeting to order at 7:00 pm.

Attendance:
16 members were in attendance.

New Member(s) in Attendance:
No new members in attendance. Dave Jamison was visiting.

Secretary's Report:
Greg Bowles, Secretary
A motion was made, seconded and voted to accept the July minutes as published in the 2015 August Flight Lines newsletter.

Treasurer's Report:
Bill Lindewirth, Treasurer (Not Present)
A copy of the July 2015 finances were submitted to the attending members for their review. We had an income of $0.00 from membership dues, with expenses of $835.52. A motion was made, seconded and voted by the attending members to accept the Treasurer's Report as presented.

Field Maintenance Chairman's Report:
The charging tables, entrance sign, frequency board and bulletin board have all been painted. When the weather gets a little cooler, the post along the parking area and the fascia board under the pavilion will be painted.

Safety Chairman's Report:
Brendon Weidinger, Safety Chairman
No issues at the safety issues at the field this month. Just remember not to fly away from the flight line, out over the runway and grassy area.
Also, new boxes of Band-Aids have been placed in the First Aid Box for your use.
We had some issues with battery failures while aircraft were in the air, so please check the load on your battery be for flying. Ace, Futaba and Experience RC all have battery load testers available.
For LiPo battery fires, we have installed two orange buckets of sand. One in the pavilion and one at the frequency board. A portable fire extinguisher has been purchased and will be installed on the back side of the frequency board.

Membership Chairman's Report:
Ralph Doyle, Membership Chairman
The membership currently stands at 138.

Note: *AMA dues are going up to $75 per year (Seniors $65). You can renew your membership by September 14th and lock-in at the present $58 ($48 Senior) rate for one or two years. (For more information contact the AMA at modelaircraft.org or call (800) 435-9262.)*

Event Chairman's Report:
Four Star Forty, Electric Warbird and Trainer Race Standings:
Four-Star Forty Races:
First – Steve Ramonczuk
Second – Ralph Doyle
Third – Pat Keebey
Electric Warbirds:
First – Paul Geders
Second – Steve Ramonczuk
Third – Ralph Doyle
Fourth – Vic Bunze
Trainer Races:
First –Vic Bunze (coin toss with Bob Gizzie)
Second – Bob Gizzie
Third – Dave Brown
Winner of the Raffle was Keith Ong

National Model Aviation Day - Saturday, August 15th

The field was open all day to celebrate Model Aviation Day, and with the weather being perfect, a good crowd of about 50 pilots and spectators attended.

Heli Fun Fly - Saturday, August 29th
What can I say about this event; it was FANTASTIC! **Jason Cumming** did a great job running the event and our members chipped in to make this event a great success. The turn-out for the helicopter action impressive, but the 250 Quadcopter FPV racing added a new dimension to the hobby. Thanks to all that helped and attended this premium event.

Upcoming 2015 Spirits Events:
Member Appreciation Dinner - September 9. Refreshments begin at 5:00 pm with dinner served at 6:00, and a short club meeting at 7:00 **(Nomination of 2016 Club Officers).** Burgers, Brats, Hot Dogs, Chips and liquid refreshments will be provided. Please bring a covered dish or dessert, a lawn chair and wear your favorite Hawaiian shirt.

2015 Open House - September 19. Come and bring your fixed wing aircraft, helicopters, quad copters and whatever else you have that flies. Concessions will be available and spectators are always welcome.

Upcoming 2015 Local Events:
September 12 – Helicopter Fun Fly. Jefferson City RC Club; Jefferson City, MO; jcrcmo.com

October 3-4 – Warbirds Over St. Louis. Hosted by the St. Louis RC Flying Association and held at 788 Augustine Road, Eureka, MO (I-44 & Hwy. 109).

Old Business:
None.

New Business:
Please, when you are finished flying and are getting ready to leave, place the plastic chairs over the parking area post. This will keep them from blowing across the field and further breakage.

We have received as a promotion two Tactic radios and one Tactic receiver from Futaba: One TTX610 6-Channel SLT Radio, one TTX650 6-Channel Computer Radio and one TR624 SLT 2.4Ghz receiver. Anyone who has a club trainer is welcomed to set up this flight system for use on the aircraft. I have used Tactic radios and receivers on my aircraft from Flyzone and had zero problems. You will like the wireless feature for the buddy box.

Technical Presentations:

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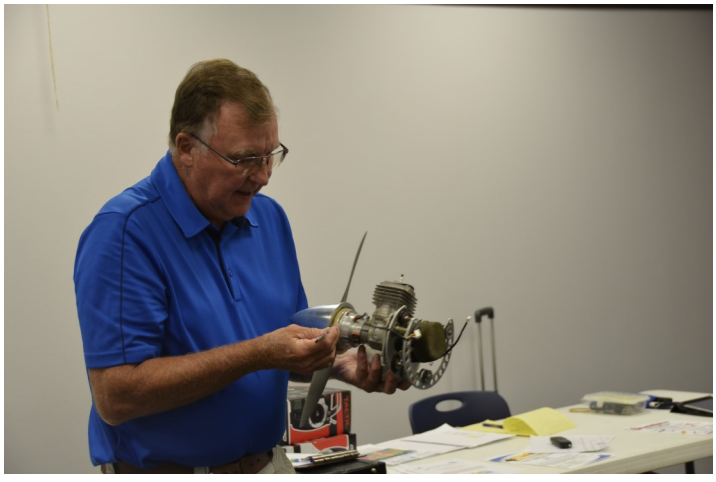
Technical Presentations:
Presentation #1: Paul Geders brought in two aircraft engines used in Boeing's Project Scaneagle. One was use in Afghanistan and the other in Iraq. These UAVs were flying wings with a 10.2 ft. wingspan and a 3.9 ft. fuselage and were configured as pushers. Maximum speed was 55-80 mph with an endurance of 24-46 hours. Paul provided for technical information we have space for. So if you want to learn more about "Scaneagle", Google it on your computer.



Presentation #2: Paul Geders also brought in his FMS P-51 Reno Racer "Voodoo". For $199 you get an aircraft made of EPO foam, realistic and scale electric retracts and flaps; 70 amp ESC and operating on a 4 cell 3000 mAh battery. Ralph Doyle clocked his at 104 mph and there is a report someone achieved 140 mph. Come to the next race in October and see some really fast planes.

Fast and groovy VOODOO

Kevin Cordell is flying his First Person View Quad using only the Mini I pad display from his craft.

All the features, GPS, camera control, self landing return to home are in his bird.

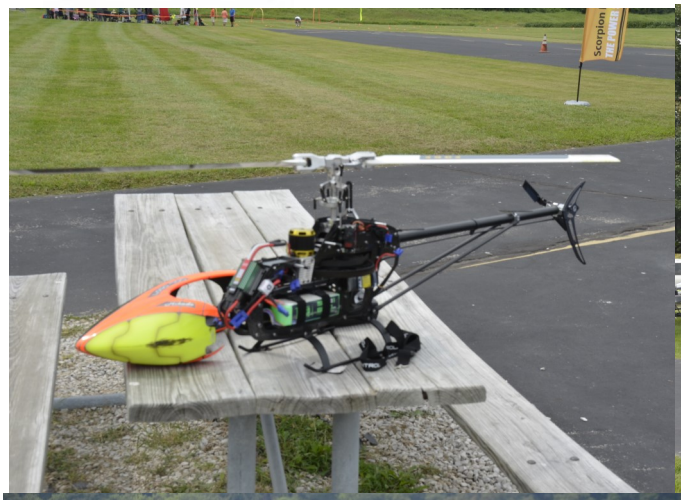
Tonight's Mark Twain Hobby gift cards for best presentation were given to Paul Geders.

A motion was made to adjourn the meeting at 8:20 pm by Vic Bunze, seconded and voted by the attending members.

Next Spirits' Meeting is Wednesday, September 9th
MEMBERSHIP APPRECIATION DINNER AT THE FIELD (see Upcoming 2015 Spirits Events for details).

Heli Fun Fly

Helis



At the Field

Pictures by Vic Bunze

Curt McIntyre prepping his very agile bird.

Babe Raab showing his fascination over a quad

Pete Stevens with his new Stinger 90 Electric jet. It is a sight to behold as it carves out beautiful high G turns powered by a 6 cell lipo.

Mark Trent's very aerobatic high winger, Big Foot

Some of the FPV racers at the Heli Fun Fly.

The FPV race course was a big hit.