

Lake County Radio Control Club

Fly Paper



AMA CHARTER CLUB #777

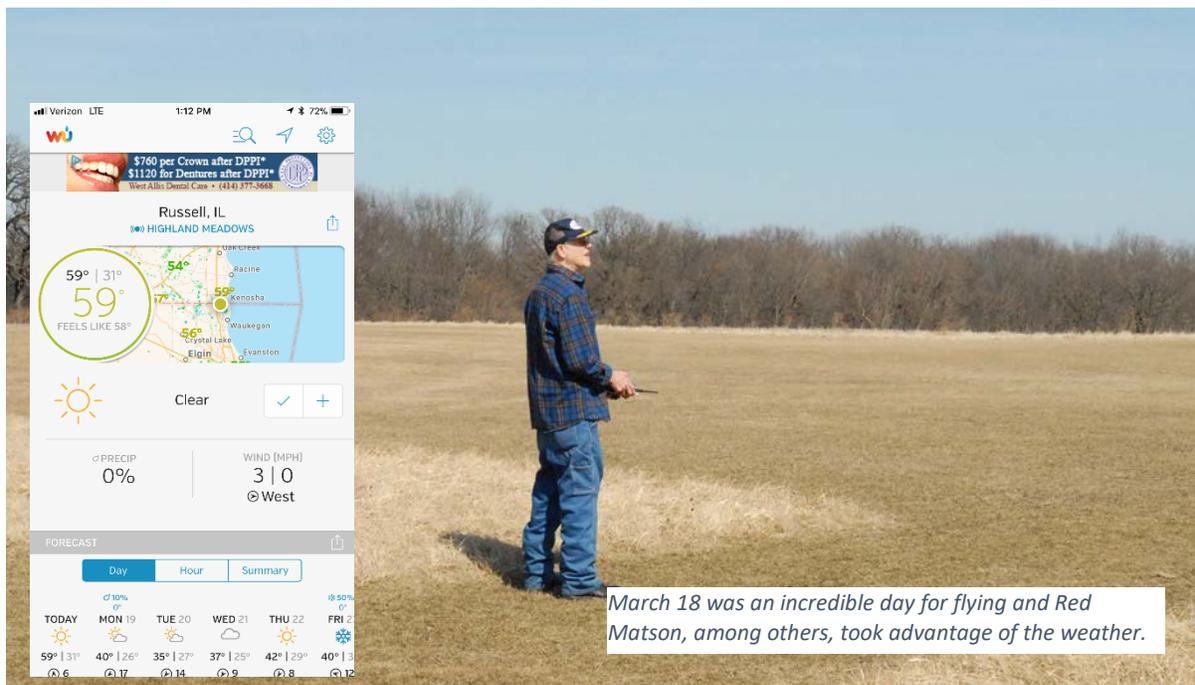
March, 2018

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Been getting some mild weather. . .



March 18 was an incredible day for flying and Red Matson, among others, took advantage of the weather.

. . . and flying season is just around the corner – finally.

RADIO CHATTER

Flypaper invites your contributions. If you get a new aircraft, or do something of which you are proud, or have a . . . uh . . .uh . . . “learning experience” with a plane or heli, or anything good or noteworthy to share, let Jack Cutrone know and he will write it up in the next Flypaper. His email and phone number appear in the masthead at the top.

As the front page indicates, we have had some good flying weather and more than a few club members have taken advantage of it. Even late February (the 26th) brought some near 60 degree temperatures, mild winds and bright sun:



February 26, 2018 almost no wind and warm temperatures



Jack Cutrone after a flight with his Carbon Z Yak 54



Jack flying circuits with a Blade 200 SRX generously given him by Tom Stolarik



Mike Taylor showing Jack how to fly a heli.

Update: On March 14, 2018, **Gary Shakin** and **Jack Cutrone** met with **Dan Stearns**, the Superintendent of Recreational Facilities of the Lake County Forest Preserve District (FPD) to discuss the possibility of one day flying permits. We have come full circle. The concept of one-day permits was what the club initially proposed to the FPD about a year ago when Jack Cutrone met with Lake County Board Member and Vice President of the FPD, **Linda Peterson**. Ms. Peterson arranged for Jack and Gary to meet with FPD staff. Staff had some issues with the mechanics of doing one day permits and as a result, more recent efforts were aimed at issuing a special permit to the club to conduct a Fly-In. Either of these paths would require the Lake County Forest Preserve Board to pass an amendment to FPD ordinances. **Wally Szempruch** formed a committee to plan the fly-in event, with club members **Steve Yeaton, John Losch, Glenn Learnahan, Chuck Smith, Ryan Smith, Jack Cutrone, Bill Rago** and **Gary Shakin** holding two

planning meetings before it became clear that we would not be able to hold an event this year due to the time it takes to amend the FPD ordinances.

In the meeting with Dan Stearns, Gary and Jack were told that the Chief Ranger had some issues with the proposal and there were some administrative issues to be dealt with. Gary and Jack answered all the issues that were raised and Mr. Stearns represented that he would pursue the idea through channels. Gary and Jack offered to meet with the Chief Ranger to address his concerns. In a follow-up call to Mr. Stearns on March 29th, he indicated that he was awaiting a response from his supervisor to a memo he had prepared about the March 14th meeting. He promised that he would follow up and get back to the club.

March 3, 2018 was a little colder and windier than predicted but it still drew **Mike Taylor, Tom Stolarik, Bill “Chops” Hervoy** and **Jack Cutrone** to the field.



Turbine Tom keeping warm



*Chops getting ready to fly . . .
. . . not really*



*Turbine Tom flies circuits with his
Convergence with tips from Mike Taylor*



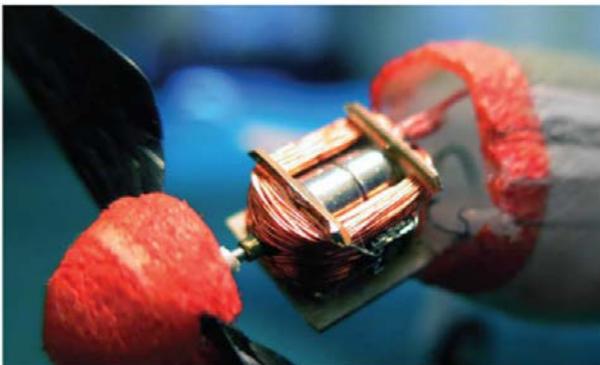
Tom and Chops taking a warm-up-in-the-sun break

Scratch Built, eight Channel P51 Mustang This Mustang has everything we would want in a scale warbird: ailerons, elevator, rudder, throttle, flaps, retracts, navigation lights, machine guns with sound and flashing LED lights when they fire. It was built by Martin Newell, a Brit transplanted to California. It is an amazing piece of engineering and building.



“What?” you say, “what is so amazing about an eight channel scale Mustang? They are a dime a dozen, even scratch built.”

Not so. Martin built all the components from scratch including the motor, the servo's, the receiver, the locking retracts and it all fits in a plane that weighs 1/10th of an ounce with a 4 inch wing span. And it flies. The retracts were tricky, he notes.



The hand-built, single-phase brushless motor uses two 3mm OD x 2mm cylindrical magnets rotating in a 6.5 ohm winding.

Martin says, “When I was a kid in the United Kingdom, my older brother built a stick-and-tissue plane and I copied him. Although he moved on, my interest in model planes grew to include CL, FF, and RC. I couldn't afford to buy RC equipment, so I built my own. I wouldn't have learned nearly as much if I had been able to just buy the equipment. That's one reason I like building all my own equipment today.”

Model Aviation did an article on Martin and the plane in October, 2014 and more information and pictures can be found at <http://library.modelaviation.com/ma/2014/10/micro-scale-warbirds-201410> You may need to sign into the magazine website with your AMA membership to access the article.

Martin also did a couple of YouTube videos. One is of the plane's features: <https://www.youtube.com/watch?v=JgRTPGYEQA>

The other is a flight video: <https://www.youtube.com/watch?v=0QwabckUTul> Martin had problems flying it at first because it was unstable, but then he modified his hand-built receiver and **added a gyro**. And you thought this eight channel Mustang wasn't amazing – PSHAWWWWW! Now it flies well.

And then there was that gorgeous flying day, March 18th:



Nick and his 700 about to fly



Eddie O (back from 3 surgeries and doing well), Red Matson and Terry Peterson. The other LCRC sport - gabbing



Nick Senese enviously watching Russ Scott fly his heli inverted.



Terry Peterson taking a photo of Nick Senese enviously watching Russ Scott fly his heli inverted.



Red Matson flying his Eflite Sport Cub



Terry Peterson showing of his Eflite Sport Cub



Red and Terry lining up for some formation flying with their Sport Cubs



Russ's jet coming back from its last flight of the day

Nifty plane rack for SUV. Red Matson built this rack for Terry Peterson to haul his planes around. The back leg and the support beam that rests in the notches at the sides of the interior are both hinged for ease of putting it in and removing it. Nice job Red.



Last indoor fly of the winter season. Thanks to Dave Taylor for setting these up.



And the Flying Stolarik Brothers – Turbine Tom and Kevin.



Red Matson, Eddie O and Terry Peterson

Dan and Tim Neuens

Treasurer's Report For March 2018 (Represents February 2018 Activity)

Opening Checking Balance	\$ 6,613.99
Dues	540.00
50/50 Raffle	
Sticker Sales	
Total Receipts	<u>540.00</u>
AMA Charter & Insurance Waivers (\$40+\$80+80)	(200.00)
Total Disbursements	(200.00)
Ending Checking Balance	<u><u>\$ 6,953.99</u></u>
Bank Balance	\$ 6,953.99
	\$ -

March 1, 2018 LCRCC Meeting Minutes

The monthly meeting of the Lake County Radio Control Club was held at the Lake Villa Library, 1001 East Grand Ave, Lindenhurst, IL. **Gary Shakin** called the meeting to order at 7:15 pm with 16 members present.

Secretary's Report:

The previous month's minutes were accepted as written in the monthly "FlyPaper"

Treasurer's Report:

The treasurer's report was presented by **Chuck Smith** and accepted as read.

Field officer's Report:

Field looks good, some flying going on despite the soggy conditions; drive slow on the access road or else your vehicle will be coated with road grime.

The gate lock is very difficult to re-lock and still has last year's combination!

Field Safety Officer's Report:

No issues.

Events Director's Report:

Big thanks to **Walter Szempruch** and his team for working so hard attempting to arrange an invitational funfly allowing other clubs to experience our field. Unfortunately the forest preserve personnel won't budge on issuing a one day permit. Other pilots would only be allowed to watch us fly.

There is still a glimmer of hope, **Gary Shakin** is going to contact our AMA club director, but despite having the power of the AMA behind us (maybe) the forest preserve personnel have the final word.

Bill Rago will host the May 6th LCRCC event.

Please consider hosting an event this year, it's not that difficult actually rather fun cooking for a bunch of hungry hobbyist who never complain and someone is always willing to help!

Old Business:

Steve Yeaton met with a website Guru who can and probably will get our website up and running complete with mobile device compatibility, his fee is a very reasonable \$350.00.

New Business:

Indoor flying is alive and well.

New Members:

No new members,

Show & Tell:

Kenny Gentry brought his scratch-built Goldberg Cub anniversary edition .40 two stroke or 70 size four stroke. Kenny has chosen to make it electric powered by a Rimfire 80. Beautiful monokote work Ken along with great craftsmanship on the wing and fuselage!

Chuck Smith brought his highly detailed wing from the twin engine plane he has been working on a couple years now. Very realistic rivets on the wing along with a great job using bondo with an orbital sander, talk to Chuck for more details - better yet attend the meetings to see for yourself!!!

Wally Szempruch brought in a coupon showing how he is using fiberglass and flightmetal on his wing, very nice Wally – once again contact Wally or attend meetings for hands on experience!

On a motion, second and voice note the meeting was adjourned at 8:27pm.

Bill Rago Recording Secretary

2018 Upcoming Events Schedule

- **NEXT MEETING** – April 5, 2018 7:15 pm. Lake Villa Library, Room A, 1001 East Grand Ave, Lindenhurst, IL.
- **Opening Day** – April 8, 2018, 9:30 am, Host: Wally Szempruch
- **May 6, 2018** – Biplanes and Giant Scale, Host Bill Rago
- **June 10, 2018** – Heli's and Quad's, **Host: TBD**
- **July 8, 2018** – Warbirds and Electric Planes, Host: Jack Cutrone
- **August 12, 2018** – Hosts: Jim and Joan Doubek
- **September 9, 2018** – Jets, Host: Gary Shakin
- **October 7, 2018** – Cubs, **Host: TBD**



Lake County Radio Control Club Officers

President: Gary Shakin	(847) 997-2744	epoxyone@aol.net
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Events Director: Wally Szempruch	(847) 340-5641	walter.szempruch@comcast.net
Secretary: Bill Rago	(847) 489-8871	recumbentmister@gmail.com
Field Director: Glen Learnahan	(847) 624-2325	bowing@comcast.net

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