



# Middlesex County R-C Fliers Club Newsletter – June 2019



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Web page: <a href="mailto:www.mcrcf.org">www.mcrcf.org</a>

Newsletters: <a href="www.mcrcf.org/misc.htm">www.mcrcf.org/misc.htm</a>

Facebook: <a href="https://www.facebook.com/groups/MCRCF/">https://www.facebook.com/groups/MCRCF/</a>

YouTube:

https://www.youtube.com/user/MiddlesexRCFliers

#### Club Events (work in progress):

Spring Night Fly – April 13 - done Field Cleanup Day – May 11 - done 28th Annual Auction - May 19 - done

Fly-In - TBA - Intra club - open flying, no competition

Construction Derby - TBA - Possible intra club

Competition Fun-Fly - TBA (July or Aug) - Possible intra club Race and/or Combat - TBA (July, Aug or Sep) - Possibly intra club - Using foamies

Family Day - TBA (July or Aug)
Yankee Doodle Day - TBA (Sep)
Fall Night Fly - TBA (Sep or Oct)



President	Neil Cumbie	
Vice President	Paul Sullivan	
Secretary/Registrar	Saket Sankhla	Saket.Sankhla@gmail.com
Treasurer	Jeffrey Ward	
Director	Dan Costa	
Director	Randy Grossman	
Director	Dan Micalizzi	

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## 2 ALL KINDS OF BEAUTIFICATION ON FIELD DAY

Beautiful day for our field day...lots of repairs of the perimeter bench, painting of the plane stations, trash picking, you name it, the guys were "on it".

Note how engaged Paul Sullivan is while Jeff Ward slaves away. Reminds one of Tom Sawyer. Jeff may have even paid him so he could work.

Paul had his handy Honda generator that he picked up used. Says the thing can run all day on a tank of gas. Nice! Weighs a ton, though. How the heck he got that thing out of his truck I'll never know.

Jeff brought coffee & doughnuts, and I heard there was pizza later. I "had" to leave after a few hours and missed the pizza. Bummed.





John Parisi fixed the field windsock pole by the horse corral-end of runway and ordered 2 more of the small windsocks from AMA. Ray replaced the netting in the pit area.

### 3 AMAZING DEALS AT THE MCRCF AUCTION!

On May 19<sup>th</sup>, the local RC aficionados descended upon the Knickerbocker Club in Lowell, MA.

All kinds of planes, helis, drones, miscellaneous accessories. Lots of smiling faces of folks with their newly-purchased aircraft.

It was an aircraft-rich auction thanks to the estates. Don Fritz drove up with his huge trailer full and drove off with it empty – everything had to go! Some incredible buys. One grinning pilot walked out with a large, float plane including servos, engines, floats, and possibly receiver, for \$10! Another elderly couple drove off with their first drone – a DJI version 2 in great shape.

Another was a Yak (I believe) about 30% scale for about \$50 or so.

Pizza was a nice touch and it was rather helpful that the rain gods allowed the rain to stop (or slow down).

Great work on the running of the thing, Jeff, Neil, all. Seemed like clockwork. Man, there was lots of good stuff! I picked up an electric small mid-wing with servos and motor for \$40 and an FPV truck for \$10.

The place worked out nicely. I found out that the Knickerbocker Club was established to house Frenchmen that wanted to hang out, grab a pint, back in the day. Now it's open to everyone.

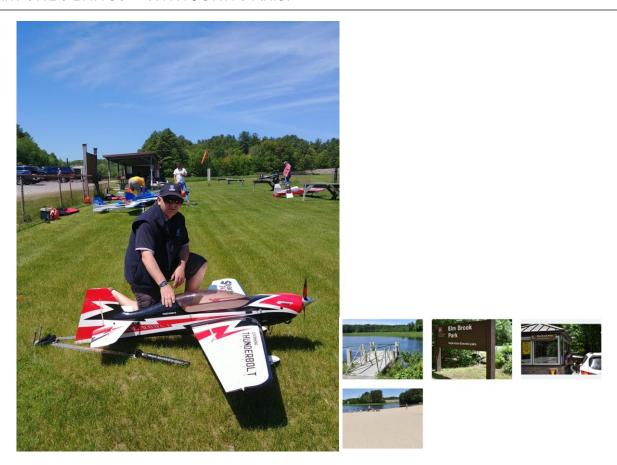
We had one membership application filled out. Thanks for taking care of that Saket. And got about 5 names for the newsletter email. Pictures courtesy of Saket.







# 4 DAM THE FLYING! — WITH JOHN PARISI



From John: It's just a Skyline SBach 342 from General Hobby, DLE 30cc gas. Nice little plane, flies great in the wind! (notice he calls it "little")

Met John up at "the Dam", that is in Hopkinton, NH where you can see forever. He likes the wide, open space to fly his large planes including his Thunderbolt.

When I got there with Susan and our two Yorkies, we discovered sadly "no pets allowed". Dang!!! But they let us in (nicely) to check out the place...thus the photograph of John who was kind enough to pose. I paid for not listening to the missus later, let me tell you. She said "Make sure they allow pets." What did I do? Nothing. Smart, right? So then we had a lovely picnic at the Hopkinton H.S. grounds. So romantic.

Anyways, the park is called Elm Brook Park and there must have been about 10 guys there when we showed up.

Here's the web site: https://www.recreation.gov/camping/campgrounds/234090

#### From John:

Mel, I've been a member of CAGS (Concord Aeroguidance Society) for several years. They fly out of Elm Brook Park in Hopkinton, NH. It's a great field with a level runway, long approach to the right, a covered shelter, and grill. They allow 3 fliers at a time with a spotter suggested. It is the perfect spot to fly that larger plane or great to do a maiden there. The park is patrolled by the Army Corps is Engineers.

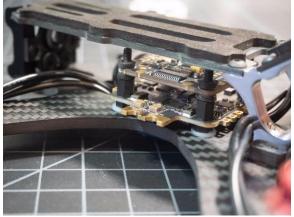
#### 5.1 FROM STEPHEN FAUST

[Attaches are pics of] an Armattan Chameleon quad I've built. This was my first, full build. I used the Armattan Chameleon frame, JB F4 AIO flight controller with JB 4-in-1 ESC, the motors are EMAX RS2306 Special Edition, Tramp HV video transmitter fed by a RunCam Eagle camera.

This is a very smooth flying quad compared to my Blade Vortex 230 Mojo. But I believe this is mostly due to the default flight controller PID settings, and if I spent more time with the Vortex 230 Mojo, I could achieve the same smoothness.

Power-wise, the Mojo and Chameleon feel about the same. Both are very robust, based on the inadvertent crash tests I've put them through. So far, only props have been replaced, even when hitting solid object at full speed. Both very robust quads. Pictures courtesy of Stephen.





## 6 ARE YOU GOING? EVENTS IN THE AREA FROM THE AMA

Below are the results for a search on the Event Finder at https://www.modelaircraft.org/

Criteria: District and From/To Dates...Event Results: District 1, 6/3/19 - 9/1/19 - Displaying 23

**JUNE12 - 16** 

**PLUM ISLAND JUNE JET RALLY 2019** 

CLASS C - RESTRICTED
Contact: LAWRENCE ROPER

**Location:** 19 Plum Island Turnpike Newbury MA 01951

**IUNE15 - 16** 

**MEMORIAL FUN FLY** 

CLASS C

**Contact: MICHAEL DEFRANZO** 

**Location:** 479 Norwich Rd Salem CT 06420

Visit Website

JUNE22

**DAVE ANDRADE MEMORIAL FUN FLY & WARBIRD DAY** 

CLASS C

**Contact: EDWARD WATTS** 

Location: 482 Smith Neck Road Dartmouth MA 02748

**JUNE22** 

**FATHER'S DAY FUN FLY (OBSERVED)** 

CLASS C

**Contact: THEODORE TOOTHAKER** 

**Location:** 10 Aviation Way Montague MA 01376

Visit Website

JUNE29 - 30

THE DON WILD MEMORIAL CUBS & CLASSICS FUN FLY

CLASS C

**Contact: STEVEN DALENA** 

Location: 3 Meadow Rd Farmington CT 06032

Visit Website

**JULY4** 

**JULY 4TH DEMONSTRATION** 

CLASS D - DEMO

**Contact:** 

Location: 233 North Road Sudbury MA 01776

<u>Visit Website</u>

**JULY4** 

NORTH EAST RACING DRONES AND AMESBURY DAYS, 4TH OF JULY 2019 DRONE RACE

CLASS D - DEMO

**Contact: JASON MCCARTHY** 

Location: 222 Lions Mouth Rd Amesbury MA 01913

Visit Website

**JULY6** 

WINTONBURY ELECTRIC FUN FLY AND SWAP MEET

CLASS A

**Contact: THOMAS ROCHELEAU** 

Location: 200 Seabury Dr Bloomfield CT 06002-2650

<u>Visit Website</u>

**JULY12 - 14** 

**ANNUAL FUN FLY** 

CLASS C

**Contact: ROBERT CASE** 

Location: Attn: Town Manager, 819 Airport Rd Fair Haven VT 05743

Visit Website

JULY13

**ELECTRIC FUN FLY AND SWAP MEET** 

CLASS C

**Contact: MICHAEL DEFRANZO** 

**Location:** 479 Norwich Rd Salem CT 06420

Visit Website

MAINE IMAC CHALLENGE

CLASS AA

**Contact: THOMAS CHABOT** 

**Location:** 201B Tobey Road New Gloucester ME 04260 Visit Website **JULY14 DAWN PATROL** CLASS C **Contact: JOEL LANG** Location: 190 Green Rd Ellington CT 06029 **JULY20 - 21 ALES CONTEST** CLASS A **Contact: DAVID SPIELMAN** Location: 233 North Road Sudbury MA 01776 Visit Website JULY21 **CCRCC FUN SCALE COMPETION** CLASS C **Contact: DAMON ROSENTHAL** Location: 3 Meadow Rd Farmington CT 06032 Visit Website **AUGUST3** SECOND ANNUAL FRITS MEMORIAL SOAR-IN (FORMERLY CRRC SOAR-IN) CLASS A **Contact: CHRIS SCHUCH** Location: 233 North Road Sudbury MA 01776 Visit Website AUGUST3 - 4 THE PETE REED Q-500 CLASSIC CLASS AA **Contact: IRVING THURROTT Location:** 190 Green Rd Ellington CT 06029 Visit Website **AUGUST10 MAINE CONTROL LINE FLY IN 2019** CLASS C **Contact: EDWARD SCHMIDT Location:** 449 Augusta Road Topsham ME 04086 Visit Website **AUGUST10 NEW ENGLAND SCALE FLY-IN** CLASS C **Contact: RAYMOND SCHMIDT** Location: 792 Conant Street Bridgewater MA 02324 Visit Website **AUGUST10** RADIAN ONE DESIGN ALES CONTEST CLASS A **Contact: DAVID SPIELMAN** Location: 233 North Road Sudbury MA 01776 Visit Website **AUGUST17 IOHN NICOLACI MEMORIAL FLOAT FLY** CLASS C **Contact: EDWARD WATTS Location:** 485 Marys Pond Rd Rochester MA 02738 **AUGUST17 - 18 NUTMEG STATE ELECTRIC FLY-IN** CLASS C **Contact: GEORGE SAWN** Location: 190 Green Rd Ellington CT 06029 Visit Website **AUGUST24 - 25** WINGS OVER HADLEY CLASS C **Contact: MICHAEL SHAW** Location: 21 Honey Pot Road Hadley MA 01035 Visit Website

AUGUST - SEPTEMBER31 - 1

WINTONBURY FLYING CLUB GIANT SCALE FLY IN

isit Website

## 7 FLYING TIPS

#### 7.1 WINDY — THE APP A LOT OF GUYS USE TO CHECK THE WIND

A lot of the guys use the Windy app. You can get lots of info about the wind velocity and direction across the day.



This is the phone view when the report is "shared".

Note that this displays wind in MPH, more useful for RC pilots. Must be a setting.

On the phone:

Install Windy.App on your phone.

Next screen: "Allow geolocation" (optional)
Next screen: "Select your sport": click on "RC"

image'

Next screen: "Try Pro for Free!": click on "x" unless

you want to try it.

Search for "MCRCF Field" – in my case it came up

immediately (presumably since I allowed

geolocation)



This is the view from the web site at <a href="https://www.Windy.com">www.Windy.com</a>

Note the hour, wind speeds for Sunday, June 2.

I've circled the "hour" and the speed on this one.

#### 7.2 A GOOD WAY TO LOSE AN FPV DRONE!

...is to NOT have a spotter. Was flying recently with my Blade Inductrix FPV BL. It's a \$150 drone that I'm really getting to like. So, I'm flying FPV and thought the guys at the field would notice and keep an eye out for it. Sure enough, I lose video signal as I go high. Take my goggles off and have NO idea where the drone dropped. After searching for about 1.5 hours I find the drone very far from where I thought it might have landed. Essentially I got lucky. So I learned to:

- Have a spotter
- Turn on the DVR recorder on my goggles Dominator goggles
- Stay away from tall grass

• Paint the model with bright colors. On the left is the micro drone in original colors. On the right is the uglier, painted version



Please submit your tips to me at  $\underline{melsuarez@Verizon.net}$ , on WhatsApp or text (617.335.9770) and put "TIP" in the text, in the subject or text so I can find it later.

# 8 Where Can I Find Previous Newsletters? Thought You'd Never Ask!

In case you were wondering...past (and current) newsletters are available on our website by clicking on <a href="http://www.mcrcf.org/misc.htm">http://www.mcrcf.org/misc.htm</a> thanks to Jeff Ward. Below is a copy (this time only) of the page. Note that the order is right to left, bottom to top. Most current is top, left. Some pretty amazing quality back in the day.



**Newsletters & Miscellany** 



May, 2019	<u>April, 2019</u>	March, 2019	January, 2019	
March, 2017	January, 2016	November, 2015	July, 2015	June, 2015
May, 2015	<u>April, 2015</u>	March, 2015	Winter, 2015	
April, 2014	March, 2014	February, 2014	August, 2013	
<u>June, 2013</u>	<u>April, 2012</u>	March, 2012	February, 2012	
January, 2012	December, 2011	November, 2011	October, 2011	
September, 2011	<u>August, 2011</u>	<u>July, 2011</u>	June, 2011	
<u>January, 2010</u>	October, 2009	June, 2009	April, 2009	
March, 2009	December, 2008	May, 2008	<u>April, 2008</u>	
December, 2007	November, 2007	September, 2007	July-August, 2007	
June, 2007	May, 2007	<u>April, 2007</u>	March, 2007	
February, 2007	January, 2007	December, 2006	October-November, 2006	
August-September, 2006	<u>July, 2006</u>	<u>June, 2006</u>	May, 2006	
<u>April, 2006</u>	March, 2006	Fall, 2005	July, 2005	
<u>June, 2005</u>	May, 2005	<u>April, 2005</u>	December, 2004	
<u>June, 2004</u>	<u>April, 2004</u>	March, 2004	January-February, 2004	
December, 2003	September, 2003	May, 2003		



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# 9 FROM THE EDITOR



Editor's wife, Susan Suarez, getting ready for a walk with the goats and me, in

Lunenburg. Can't always be flying, I suppose. Doesn't she look good? Boy this oughta embarrass her. ©

Thanks for taking the time to read this. Feedback is always welcome. My email is melsuarez@Verizon.net.

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