

# Smoke Signals

## Meroke RC Newsletter

YOUR CLUB NEEDS YOU! PLEASE VOLUNTEER



September  
2018



### Presidents Message



Well the summer is almost over and although there will be plenty of flying days till the end of the year, you might want to plan your activities around the change in the weather.

There is a plan (dates) for the building club that was discussed at the last meeting, If you did not see it you can pick up a copy at the next meeting. As a prelude to the end of the year, the top gun program is going well thanks to Dave Mike and Lou. Looking to see a good turnout at our next meeting Sept. 6th. A very big thank you to all of the volunteers at the picnic.

From the Editor:

Gentlemen....Club Elections are approaching. Nominations and Elections take place at the November 15<sup>th</sup> meeting. Now is the time to be thinking about your next Meroke Officers and Board Members.



August TOP GUN Pilot  
Ted Evangelatos

## Meroke TOP GUN Standings

(lowest score is leader)

Ted: 23

Nelson: 30

Tony: 30

Tom: 44

Gene: 66

## Novice Standings

Nick: 8

Mark: 9

Bob: 9

Rudy: 14

## Next Top Gun Event: Sunday September 9, 2018

Event 1: #15...Climb and glide with loop on Climb and Glide

Event 2: #17...NATS Special

Event 3: # 5...Ten Loops and landing in shortest time possible

Events begin promptly at 11:00. Ensure your Aircraft is airworthy at 11:00 or you may face disqualification for that event.

## Dr. Phil Tech Tips

Dr. Phil submitted this Link via Jimmy (the Diver) and this article for all to read

<https://www.modelairplanenews.com/2-4ghz-is-it-all-its-cracked-up-to-be-join-the-discussion/>

Q. What causes lockouts on 2.4GHz?

A. Spread spectrum radio sets work in a way very similar to PCM ones in the way they respond to strong interference. If you're unlucky enough to experience interference so strong that the link between transmitter and receiver is lost, your receiver will enter "hold/lockout" mode and then go to failsafe mode (if set).

The cause of such a lockout/failsafe can be almost anything including, but not just limited to, interference. In fact, in the case of spread spectrum systems, experience has shown that lockouts are far more likely to be caused by inadequate batteries in the model or bad installation.

Q. Why are good receiver batteries so important on 2.4GHz?

A. Inside every spread spectrum receiver are an array of tiny computer chips that must perform millions of complex instructions without mistakes every second. In order to function reliably, these computer chips require a steady stream of electricity. If that steady stream is interrupted, even for a tiny fraction of a second, the computers can crash or stop working briefly.

This means that if your receiver batteries, BEC or regulator aren't up to scratch then you will almost certainly have real problems with your new 2.4GHz radio.

Unless you're flying helicopters with servos that can't handle the extra voltage, it is strongly recommended that you use a 5-cell receiver pack (6V) or even one of the new 2-cell A123 battery packs (6.4V) to further reduce the risk of voltage-related receiver problems.

Many of today's hi-torque servos can draw very high amounts of current and if your battery isn't up to the task, this can cause the voltage they deliver to be drastically reduced. Should that voltage drop below the 4.5V some receivers require to function, a lockout or reboot may result. Remember that when the computer in your 2.4GHz receiver crashes, it's quite likely your plane will also crash.

Good batteries of adequate capacity and well-charged are absolutely essential to safe flight.

## Building Club

Starting Dates are all Saturday mornings

Location: CCMC 1845 Wantagh Ave. Wantagh N.Y. Starting times: 9:00 AM to 12:00 PM

Cotober 20 & 27

November 3 & 10 & 17

December 1 & 8 & 15

January 5 & 12 & 19 & 26

February 2 & 9 & 16 & 23

March 2 & 9 & 16 & 23 & 30

April 6

All dates are tentative and subject to change CCMC will have the ability to make changes. Snow above 1" will cancel Building Program for that day



Congratulations to Lou Pinto for being appointed our newest Field Controller. Here I witnessed Lou completing his first Field Incident Report.

### September Birthdays



1 Pete Finuccio Sr

2 Sal Spallino

6 Ed Decatrel

8 Mike Labozza

8 Al Weiner

12 Rudy Vasquez

13 Warren Scudder

26 Michael Hagens

27 Paul Fernudo

Submitted by Warren Scudder for those of you looking for Castor Oil

I found the Klotz at 2 vendors on Ebay.

\$46.95/gal.... [https://www.ebay.com/itm/One-1-Gallon-Klotz-Super-Techniplate-Synthetic-2-Stroke-Racing-Oil-KL-101/301841945455?ssPageName=STRK%3AMEBIDX%3AIT&\\_trksid=p2060353.m1438.l2649](https://www.ebay.com/itm/One-1-Gallon-Klotz-Super-Techniplate-Synthetic-2-Stroke-Racing-Oil-KL-101/301841945455?ssPageName=STRK%3AMEBIDX%3AIT&_trksid=p2060353.m1438.l2649)

\$43.99/gal.... [https://www.ebay.com/itm/KLOTZ-KL-101-Super-Techniplate-2-Cycle-Stroke-Racing-Oil-Gallon-Qty-1/253795834398?rt=nc&\\_trkparms=aid%3D222007%26algo%3DSIM.MBE%26ao%3D2%26asc%3D52935%26meid%3Db26e77fdcf54ea69b80068f868fea30%26pid%3D100005%26rk%3D3%26rkt%3D12%26sd%3D301841945455%26itm%3D253795834398&\\_trksid=p2047675.c100005.m1851](https://www.ebay.com/itm/KLOTZ-KL-101-Super-Techniplate-2-Cycle-Stroke-Racing-Oil-Gallon-Qty-1/253795834398?rt=nc&_trkparms=aid%3D222007%26algo%3DSIM.MBE%26ao%3D2%26asc%3D52935%26meid%3Db26e77fdcf54ea69b80068f868fea30%26pid%3D100005%26rk%3D3%26rkt%3D12%26sd%3D301841945455%26itm%3D253795834398&_trksid=p2047675.c100005.m1851)

It's available in quarts here, but there is a shipping charge which raises the price slightly.

[http://www.davesmotors.com/klotz-super-techniplate-oil\\_quart\\_946ml.html](http://www.davesmotors.com/klotz-super-techniplate-oil_quart_946ml.html)



A big THANK YOU to all who volunteered to make the Meroke and Nasau Flyers Club Picnic a success.

The food was delicious and thanks to

Lou Pinto and his Assistants for all the cooking. Daryl Montana for picking up the food, Nick Tutu for the ice and Gene Kowlakowski for the drinks. Thanks also to whomever made the delicious salads as they definitely were homemade. The highlight was the model airplane event which captured everyone's interest. Thanks to Henry Gibouveau for supplying the model airplanes. A special thanks to Tim Vess for the guitar solos. We are at a standstill as to which Club does the cooking next year. I suggest the Presidents of each Club make that a priority for 2019.

## Club Calendar

**September 6: Club Meeting**

**September 9: Top Gun Event**

**September 20: Club Meeting**

**September 23: Nassau Flyers Giant Scale Fly-In**