

AMA GOLD LEADER CLUB

RC Propbusters of Salem CT

www.rcpropbusters.com

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AMA Club No 191
Founded 1937

July 2018 Newsletter

Upcoming Events: August 4th – Neighborhood Fun Fly (rain date: 5th)
September 3rd – Club Fun Fly & Pot Luck
September 23rd – NEPRO Pylon Races

Getting ready for RC Propbusters Electric Fun Fly



Frank Benedetto



Steve and Carl help Frank raise our flag.
Photo credit to Mark Thompson

Frank Benedetto did a terrific job planting a flag pole at our flying field. Thanks, Frank!

RC Propbusters meeting dates: Third Tuesday of every month @ **7:30 PM**. Meeting location is **Salem Public Library**, CT Route 85, about one mile north of Salem Four Corners.

INSTRUCTORS

TOM VERNON	CHIEF PILOT	860-859-1584	JOE COMEROSKI	HELICOPTERS	860-848-3184
DENNIS DUPLICE	FIXED WING	860-376-6230	ED DEMING	HELICOPTERS	860-884-3222
ROBERT LARSON	BOTH	860-526-2267	MARK O'CONNELL	BOTH	860-460-8835
BERNIE LISKOV	FIXED WING	860-460-7095	LEN BUFFINTON	* GLIDERS	860-395-8406
KYLE SWAIDNER	** GLIDERS	860-405-5304	RICHARD CROOKS	FIXED WING	860-446-0050
DAVE GRAINGER	FPV RACING	860-302-3169			

* Len Buffinton is a Glider and Aero-Tow expert who can also help you with fixed wing flying.

** Kyle Swaidner flies everything, and also is offering to introduce you to sidearm and discus launched GLIDERS.

If you are a student, hook up with one of these men and get trained.

Trimming your RC airplane

– how to, and why you should!

from: <https://www.rc-airplane-world.com/trimming-your-rc-airplane.html>

Trimming your rc airplane is an important procedure, and when properly trimmed your plane will be so much nicer to fly, making your life at the TX sticks that much easier.

The aim of trimming a radio control airplane correctly is to get it flying straight and level at 'cruising speed', with no input from you on the transmitter sticks. In other words, with the elevator, aileron and rudder sticks in their central positions the plane should fly in a straight line. The throttle stick will typically be halfway to two-thirds full power.



AMA Flight School (<http://www.amaflightschool.org/search/node/trimming>) offers useful information about trimming RC aircraft:

<http://www.amaflightschool.org/diy/trimming-ground-directional-controllability>

<http://www.amaflightschool.org/diy/trimming-ground-pitch>

<http://www.amaflightschool.org/diy/trimming-ground-right-thrust-landing-altitude-adjustment>

<http://www.amaflightschool.org/search/node/trimming>

Here are some other excellent sources of information about trimming your RC airplanes:

Trimming Your Airplane

<http://www.hooked-on-rc-airplanes.com/flying-model-airplanes.html>

Keeping Your Trim Centered

http://www.modelaviationdigital.com/modelaviation/july_2017?pg=75 - pg75

A bit of Philosophy

(from: https://en.wikipedia.org/wiki/Trim_tab)

Trim tab as a metaphor

So what if he's referring to a ship (Queen Mary). Could be an airplane, too.



Grave of Buckminster Fuller

The engineer Buckminster Fuller is often cited for his use of trim tabs as a metaphor for leadership and personal empowerment.

In the February 1972 issue of *Playboy*, Fuller said:

“Something hit me very hard once, thinking about what one little man could do. Think of the Queen Mary—the whole ship goes by and then comes the rudder. And there's a tiny thing at the edge of the rudder called a trim tab.

It's a miniature rudder. Just moving the little trim tab builds a low pressure that

pulls the rudder around. Takes almost no effort at all. So I said that the little individual can be a trim tab. Society thinks it's going right by you, that it's left you altogether. But if you're doing dynamic things mentally, the fact is that you can just put your foot out like that and the whole big ship of state is going to go.

So I said, call me Trim Tab”.

— *Buckminster Fuller*

The official newsletter of the Buckminster Fuller Institute is called "Trimtab".

https://en.wikipedia.org/wiki/Trim_tab

“You wanna fly, you got to give up the shit that weighs you down.”

— Toni Morrison,

“I don't have a fear of flying; I have a fear of crashing.”

— *Billy Bob Thornton*

Electrics have their Day!

The Second Annual Electric Fun Fly was a great success, thanks to many club members who helped out. And our club made a profit! Here are some pics submitted by Mark Thompson and Mark O'Connell.

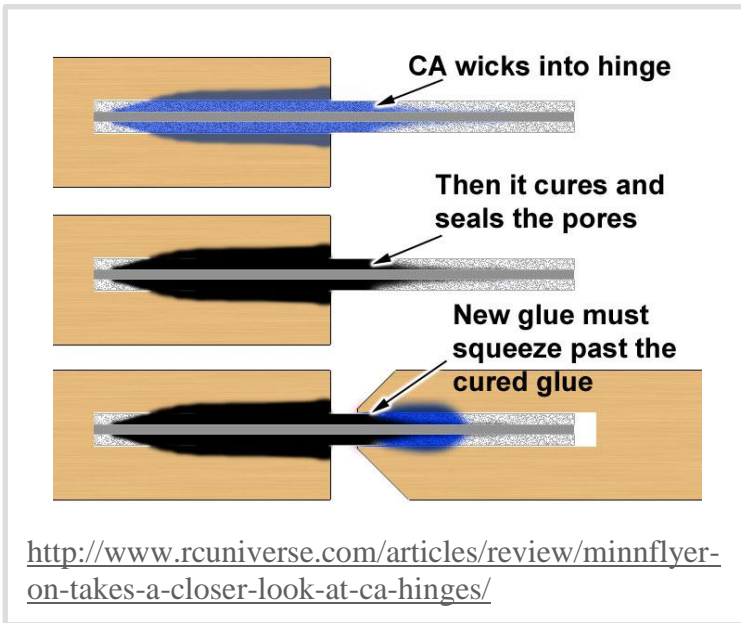


Check out our RC Propbusters website for more photos by Mark Thompson:
<http://rcpropbusters.com/electric-fun-fly---71418.html>

Tips & Tricks

A personal story (tip):

This editor took a friend visiting from Colorado to our field the other day to “show off” my modest flying skills. As I was doing the pre-flight check of my foamie, I noticed a strange wobble in the rudder. Yikes! Both CA hinges were loose. Good thing I didn’t take off. We flew a different airplane. My friend enjoyed his visit to Propbusters Flying Field.



<http://www.rcuniverse.com/articles/review/minnflyer-on-takes-a-closer-look-at-ca-hinges/>

So, I googled “CA hinges” and found some very informative websites, listed below.

— The Editor

Minnflyer on: Takes a CLOSER look at CA Hinges!

<http://www.rcuniverse.com/articles/review/minnflyer-on-takes-a-closer-look-at-ca-hinges/>

CA Hinges ??

<https://www.rcgroups.com/forums/showthread.php?1342141-CA-Hinges>

Heads up, CA hinges

<http://www.rcuniverse.com/forum/crash-rebuild-96/8653608-heads-up-ca-hinges.html>

Installing Strong Hinges Improved Fun Fly Control Response

<https://www.modelairplanenews.com/installing-hinges-made-easy-tips-from-gerrys-workshop/>

Models of the Month

Sorry, none shown at July meeting.

Minutes of the JULY 17th, 2018 RC Propbusters Meeting

The meeting was called to order at 7:30 PM with 13 members present.

Minutes of the April 2018 meeting read and accepted. PA system was tested by Tom not Fred.

Treasury report: by email from John

- Opening balance \$4223.95
- Income and dues \$750.62
- Expenses - \$746.37
- Ending balance \$4228.10
- Savings account: 28001.88

Read and accepted.

Events for 2018:

- Memorial event was rained out. Rescheduling it for Aug. 25th with rain date the 26th.
- Electric Fun-Fly had a great turn out. Total profit: \$575.00. There were some issues with people flying without having been registered.

Upcoming:

- Neighborhood fun fly: Aug 4th – everything coming together as planned.
- Aug 19 – Groton Airport Demo
- Quiet Birdman would like to come out to the field on Aug 9th – Motion to approve accepted.

Old Business:

- We will keep trying to silent auction Fred's and John Green's planes at the upcoming events. If they don't sell by end of September then will post it on RC Web groups.
- Special thanks to Frank Benedetto for installing a new flag pole.

New Business:

- Field is nicely moved. Thanks for the people doing it.
- Special thanks to Jim for editing the newsletter.
- We have to make sure that new members and event flyers are familiar with club rules and they are good to fly.

Good and Welfare:

- Bernie would like to have some nice but firm sign at the field asking visitors to clean up smoking residue.
- Jim brought up that we should have the excess fuel cleaned from the flight stations.

New Members

- John Franzese - Frederic Carradio

Show and tell

- N/A

Club Officer attendance:

President Vice President Treasurer Secretary Security Officer

Adjourned at 8:15

Respectively submitted by Peter Sylvester.