



AMA GOLD LEADER CLUB

RC Propbusters of Salem CT

www.rcpropbusters.com

AMA Club No 191
Founded 1937

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May 2018 Newsletter

Good News! House of Representatives Passes FAA Reauthorization Act! Thanks to everyone who did their part and told the govt. that the RC pilots of the US support section 336. It was included in the Reauthorization Act!

Upcoming Events: June 3rd - NEPRO Pylon Races
June 23rd – 24th - Memorial Event “Come fly whatever you want”
July 14th (rain date July 15th) - Electric Fun Fly

New England Aerotow Rain Soaked!

May 14-20 was a terrible week for RC events on the East Coast. The Joe Nall RC Event was cancelled in Woodruff, SC, followed by cancellation of the New England Aerotow at Propbusters field on Saturday and Sunday.



Several gliders made it up into the sky at Propbusters field in Salem CT on Friday, but none on the weekend.

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.

RC Propbusters suffered a tremendous loss on Tuesday, May 15th. Our dear friend FREDERICK A. "Fred" MEYER, JR age 84 of Groton passed away at his home, surrounded by his beloved family and friends. Fred was a very good guy and an absolutely tireless contributor to Propbusters, as Tom Vernon notes here:



Fred and Phyllis Meyer (Photo by V & V Rodov)

Fellow Propbusters,

I wanted to take a few minutes to write a few short lines about Fred Meyer, so Jim Holzworth could get it out in the newsletter. Most of you, if not all of you know we lost an "all-time great" this past week on Tuesday May 15th around 2:00 PM at the age of 84 after a long and hard-fought battle against cancer. In the world of aeromodeling, a lifelong great builder, flyer, energetic worker, instructor, leader & enthusiast, but as anyone who knew him can attest, more than just that, he was an Air Force Veteran, a wise and great human being, huge supporter of his church and community, wonderful family man, and a great and best friend to many. I'd be hard pressed to think of anyone who did more in the way of leadership for our R/C Propbusters club or volunteered for more events and club administrative tasks than Fred. Though he served wonderfully as club president for many seasons, he still was always at the forefront of either jumping on a lawnmower, picking up a paintbrush or shovel when it came to field maintenance, being an event CD, or finding and leading the way for solutions to club challenges and commitments with his technical expertise. So much more to say regarding his accomplishments of life as well as his commitment to our club. So now we add yet one more brass plaque to our remembrance board; but ideally, this one should be gold plated. We'll miss him dearly. May his wings carry him gracefully upward and west. R.I.P my friend. Tom Vernon

CHECK OUT OUR WEBSITE:
WWW.RCPROPBUSTERS.COM

If you want to add something to the website, you can do so on the forum or contact Mark Thompson at mark2@sterlingtec.net

Submit ideas and tips for the newsletter to Jim Holzworth at jimholzworth@gmail.com

Tips & Tricks

With Ethanol in the fuel now it has become a huge issue with RC pilots who use gasoline engines. Ethanol is destroying carburetors; diaphragms deteriorate over a short timeframe and require service.

There is a solution: install a **Walbro Spiral Metering Diaphragm**. According to the Walbro website, "What sets the Spiral Metering diaphragm carburetor apart from traditional diaphragm systems is a radical ethanol-proof membrane that renders the system resistant to the additive."

https://www.youtube.com/watch?v=xil_q08H5RY

Contribution by Len Buffinton



Field Safety – Flying Field Rules

Now that the 2018 flying season is underway, it is important to review rules for pilots and spectators who use and visit RC Propbusters Field.

Flying Field Rules may be viewed at our website: <http://rcpropbusters.com/flying-field-rules.html>, and may be downloaded from: <http://rcpropbusters.com/uploads/3/4/7/0/34700207/flyingfieldrules.pdf>

Here are the rules focusing specifically on safety:

1. Electric motors shall be treated with the same respect and caution as glow or gasoline powered engines. Electric powered aircraft without a separate switch for energizing the system shall only be plugged in on the flight line... Not in the pits. Engines and motors shall be started only at the designated start-up boxes or benches on the flight line only (Stations 1 through 5) and the designated engine test bench in area south of Station 5. Restarts of gas or glow engines on the field are permitted only if no other aircraft are on the flight line or in the air.
2. There is a 25-foot buffer/safety zone between the flight line and the allowable area of flight. This area is for taxiing purposes. There shall be no flying over the spectator area, pit area, or parking area. Flying within the buffer zone is only permitted when no other pilots/assistants are on the flight line at another station to fly. There will be no running of engines or taxiing of aircraft in, to, or from the pit area
3. Transmitters shall not be turned on without using the established frequency control system. All transmitters/radio systems shall meet the updated requirements of AMA and FCC.
4. Smoking is strictly prohibited in the area from the pits to the flight line.
5. Aircraft powered by gasoline engines shall be accompanied with a minimum of a class "B" rated fire extinguisher both in the pits and on the flight line.
6. With more than one aircraft in the air, a flight pattern shall be established and maintained during flight. The pattern is set by prevailing wind direction and take-offs and landings shall be into the wind. With wind coming from or favoring the (west) or left side of the field, taking off from "right to left" sets up a "right hand pattern" i.e. All turns in the pattern are right turns... And vice-versa. If a change in wind direction dictates a change in the flight pattern, pilot recognizing the change shall call out to other pilots on the flight line to reverse pattern.
7. Pilots needing to walk out onto the field to retrieve an aircraft while other aircraft are in the pattern shall loudly call out "on the field" and ensure acknowledgement from other pilots on the flight line prior to walking onto the field. Announcing, "taking off", "landing ", or "dead stick" is just a "good practice" to brief fellow pilots of your intentions.

New Sheds

Two new sheds replaced the single old green one at RC Propbusters Flying Field.



Photo by Mike DeFranzo



Photos by Tom Vernon

Yankee Flyers of Connecticut Float Fly Schedule for 2018

Dates: Jun 3, Aug 12 and Oct 7.
Time: 9:00 A.M. to 3:00 P.M.

Open to all RC model flyers with a current AMA card. A \$10 landing fee is charged.

Float Flys are held at the boat launch maintained by the US Army Corps of Engineers, on West Thompson Lake, at the end of Campground Dr, 401 Reardon Rd, North Grosvenor Dale, CT 06255. GPS 41*57.21 071*53.98



NOTE: Please, no jet aircraft. Each flyer must use a spotter. This is a fun fly so, if you wish to fly or just watch, come on down and enjoy the day.

<http://www.yankeeflyersofconnecticut.com/float-fly.html>

Contribution by Mark O'Connell

Are You a Techie?

Learn about the "Secret Life of Servos," an 8 video informational series.

Welcome - The Secret Life of Servos: Episode 1

[ServoCity](#)

Published on Jun 8, 2017

<https://www.youtube.com/watch?v=LwMybZOhtAw>

The entire series is listed at:

https://www.youtube.com/results?search_query=The+Secret+Life+of+Servos



Contribution by Tom Picinich

Minutes of the MAY 15th, 2018 RC Propbusters Meeting

The May 15, 2018 meeting of the RC Propbusters was cancelled due to stormy weather.