

FARM Newsletter

AMA Charter 1654

May 2022

MEMBER-AT-LARGE'S CORNER

Charlie Koustenis



As some of you know I enjoy building scale models, part of that is finishing and painting that brings life into a subject that may look 'plain jane' sitting there in gray primer.

Of course, much of the realistic appearance and surface will have been taken care of long before any paint is applied. That's a different story for another article. I was watching a fellow modeler masking a model for some trim paint and it occurred to me that some of the techniques for proper masking might be of interest to you.

My guidelines are, use good materials!! The el-cheapo variety store type masking tape just won't make it for this job. Go to a local auto parts store and buy good stuff, namely 3M. It won't hurt to have several widths to work with especially when masking off large areas with paper. Speaking of paper, don't use newspaper!!! Buy a roll of masking paper. It's

cheap and will last a long time. Newspaper will often end up leaving smudges on your new paint.

If you want to go first class and get nice sharp lines, buy several widths of 3M fineline tape. This is what you want to use for the actual painted edge, as it leaves a nice crisp line. It's fairly light tack and is not quite as prone to pulling off the base color paint.

Remember if the plane is multicolored paint the lighter colors first. For warbirds that involve drab colors and camouflage patterns, you still want to spray the light color first. You don't want to use tape for this type of pattern, you just use the airbrush and free-hand the soft edge.

A few more tips to remember about masking. Always remove any tape from the model by pulling it back over itself rather than pulling it straight up.

Good luck with your future painting projects. I hope these little tips will help you. Just remember it takes time to do it right, but the results are worth it.

Fly Safe,

Charlie Koustenis

EDITOR'S NOTES – Upcoming Events Jeff Killen

1. Club Meeting, via Zoom, 7:00 PM, 5/24/2022
2. FARM Club Day & Fun Fly #3, at the field, all day, 6/5/2022 - pilot training and flight check day, CD: Ernie Padgette
3. Mocksville Pattern Contest, Mocksville, NC, all day, 6/18-19/2022, CD: Rick Harn rharn@carolina.rr.com

4. FARM Club Picnic & Float Fly #1, at Lake Ritchie, 9 AM, 6/25/2022; field closed to 72 MHZ, open to 2.4 Ghz, CD: Nic Burhans, npb6218@earthlink.net

SECRETARY'S REPORT

Jeff Killen

The April club meeting was held at the Warrenton Community Center on April 26. Nine members attended, including all of the board members.

Dave Rothbart began with Heroes of the Month. His picks were:

- Ralph Graul – for rolling and seeding the field
- Gene Flynn – for blower/weed wacker tune up and clean up

Old Business

There was no old business.

New Business

We have a new member, Marion Kitchen late from North Carolina.

Nic Burhans gave a report on an event at Thomas Jefferson high school supported by the club. They have an aviation group at the school. The group (students of the school) built a large foamy aircraft using parts from a 3D printer. There is a picture on our web site. This was a team build effort, conducted by folks who know little about airplanes and building.

The plane was large enough to require 3 cars to transport it. The plane was heavy and used big batteries. It was also a twin engine plane and used variable thrust to help with flying.

Our own Don Szczur acted as pilot as none of the students knew how to fly RC. The flight was held at the NVRC field. The flight was brief, with a take off, circle around, and a landing. Tall grass helped with stopping the plane. Many parents attended and took pictures.

After the flight, FARM hosted a pizza and soft drinks reception. Nice job guys !

Officer Reports

Treasurer – Nic Burhans - We have 56 members now and have gained 3 new flyers since the new year. The bank balance now sits at \$6095 and all bills have been paid. We are close to budget (just \$40 behind) for the year. Four flyers still need to qualify at the field. Our first fun fly was won by one our new guys, Dan Nally.

Secretary – Jeff Killen – No report

Vice President - Ernie Padgette – He presented a tip on using magnetized screwdrivers to pick up screws. Note that not all screws have the right metallurgy to allow them to be picked up.

Field Marshall – Ralph Graul – He noted that one of his planes hit a hole in the field. The 4” hold was large enough to flip the plane over. Ralph was able to find the one hole in our 750’x103’ field. Great job, Ralph !

Member-at-Large – Charlie Koustenis – No Report

Web Master – Dick Sutton – No Report

Show & Tell

John Hunton – JEJ British Spitfire with autopilot, 18” wing. No maneuvers. Chinese. \$145



Charlie Koustenis – Tell – a story from Kwang – start the motor before initialize; the plane must sit still

Ernie Padgette – (2)

- Tell – ME 262, 2 motors, 4-5 minute flights with gyro. Control lost, not known why. Two other planes lost, gyro related.
- Air Tractor – Built with Gordon Collyer. A Great Planes model. Very light weight. Landing flaps and elevator mixing.



Nic Burhans (2)

- Orange with Stripes – Saito 4c gas (clean off the bird poop !)
- Sportster 120 – OS 120 4c motor. Flown and does well. Hangar wheels.



Jeff Killen – Extra 300 foamy (from Duane Beck). 13 oz ready to fly. Park 400 motor, 3S 1300 mah lipo



Kirby Nelson – helicopter, Blade 230S. Flies in 3 modes: beginner, middle, aerobatic, \$230



Ralph Graul – T-34 Navy trainer, yellow. OS .50 2c motor. Electric retracts. 2 years building.



Open Forum

Charlie Koustenis – He attended the FAA Orientation to Model Planes. Remote ID FAA folks briefed by model plane experts. See Chris Martin info website.

Kirby Nelson – He will have 2 planes to offer as prizes at the upcoming Float Fly.

The meeting concluded at 8:30 PM.

FUN FLY #2 RESULTS

Nic Burhans

- We had an interesting day today – the rain did come as we were completing the Fun Fly.

- FARM 2022 Fun Fly #2 results:

1st. Doug Cash	6 points
2nd. Ralph Graul	5 points
3 rd . Gordon Collyer	4 points
4th. Nic Burhans	3 points
5th. Ernie Padgett	2 points
6th. Dave Rothbart	1 points

Be Safe

Nic

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Printer: None
Manassas, VA

The FARM Newsletter is published monthly by the Fauquier Aero Recreation Modelers, AMA charter #1654. It is mailed to FARM members and to other clubs on an exchange basis. Articles related to all types of aviation are welcome. Opinions expressed in the newsletter are those of the individual author and do not necessarily reflect those of FARM Inc. Publishing deadline is the 2nd Tuesday of the month. Please mail all input to:

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