



OMAHA NEBRASKA
AMA 857

TAILSPIN NEWSLETTER

March 2020

President: Rick Miller
402-624-2530 millerrick7@gmail.com

Vice President: Rick Haneline
402-321-7577 rickh55@msn.com

Field Maintenance: Loren Blinde
402-416-0855 lblinde@neb.rr.com

Field Safety Officer: Mike Lawver
402-443-8345 MikeLawver@charter.net

Treasurer: Dean Copeland dcopeland937@centurylink.net
Address: 15668 Fountain Drive, Omaha 68118 402-334-2787

Secretary: Tim Ryan
402-943-6731 old43school@outlook.com

Tailspin Editor: Nelson Carpenter
402-709-3651 J3fiyah@gmail.com

A Word from the President



I hope all of you are getting ready for the flying season.

Please take the time to voice your concern on the Proposed FAA regs to the FAA on the web site. We should all do this and get our voices heard.

So charge up those batteries and cycle them and let's get ready to FLY!

Let's go fly!

- Rick Miller

Meeting: To Be Determined



Vice-President's Corner



I'm working on a few planes trying to get them ready for the flying season. I hope the rest of you did some building and/or repair work this winter, and have a bunch of planes to fly this year. I'm looking forward to a fun flying summer so get them ready for the field.

Go out and fly!

- Rick Haneline

February 2020 Meeting Notes



A *Western R/C Flyers* meeting was held Tuesday, February 4th at the Papio NRD offices in *Chalco Hills*, with 5 members in attendance. President, **Rick Miller** called the meeting to order at 7:10 pm.

Dean Copeland led off the meeting with a treasurer's report. Dean indicated that there were 22 paid 2020 memberships as of meeting time.

Old Business:

Rick Miller asked **Dean Copeland** the possibility of making a list of current club members available, and it may be added to the *Tailspin* newsletter.

Rick Miller will look into other *Porta Potty* providers in an effort to save the club some money.

Rick Miller contacted *Todd Valley Farms* regarding buying or renting their turf roller and they were not interested in doing so.

New Business:

Rick Miller will look at options to have a turf roller made for us from a used propane tank.

Dean Copeland was given paperwork by **Rick Miller** to renew our club charter with the AMA.

Nelson Carpenter agreed to be the Contest Director (CD) for the *WWI and Golden Age Fun Fly* on May 16th. He will submit the form necessary to sanction this event. Typically, a three month lead time is needed by AMA to get it published in *Model Aviation* magazine. Nelson will be sure to submit the form at the earliest. (*Note: AMA approved sanction 27 Feb.*)

Copies of the *WRCF* By-Laws were given to officers who had not received a copy previously.

At 8 pm the meeting was opened for members to share their current projects.

That's it!

~ Tim Ryan

PROPOSED FAA RULES - BREAKDOWN

<https://youtu.be/Jc4vHj7mPpk>

SUMMARY OF PROPOSED RULE

<https://mail.google.com/mail/u/1/#inbox/FMfcgxwGDNRnVTdfMGpnftShTGPSDtsq?projector=1&messagePartId=0.1>

TIME IS UP.....

If you haven't submitted comments, the deadline is looming. Don't delay any longer:

<https://www.federalregister.gov/documents/2019/12/31/2019-28100/remote-identification-of-unmanned-aircraft-systems>

KANSAS CITY RC ASSN SWAP MEET LEES SUMMIT, MISSOURI ON FEB 1st



Photo by Loren Blinde

*Western R/C
Flyers*

Treasurer's Report



Renewals are coming in slow, as of this writing we have 24 paid up members for the 2020 season. This is approximately half of our ending 2019 membership. Reminder that April 1st is our deadline for sending in your dues. Thank you.

Current bills that have been paid are AMA Club charter and insurance \$120.00, and AMA sanction for up-coming "WWI & Golden Age" event this spring \$25.00.

I for one have not been flying and am looking forward to this spring and warmer weather. However I am busy getting planes ready and since I have to stay inside what better time to get this done.

Your Treasurer ~ Dean Copeland

Mead Field Weather Station



Weather conditions at our field can be viewed from your computer or phone. It is available through *Weather Underground* from a weather station that the university's ARDC Farm/Facility Shop has installed.

<https://www.wunderground.com/personal-weather-station/dashboard?ID=KNEMEAD2>

Dues for 2020 can be sent in now through April 1st. Please include your current AMA number. Dean will return this year's membership card to you. Thanks!

	<i>2020 Members thru February</i>		<i>AMA</i>
1	Jacob	Brown	596446
2	Jim	Hoff Jr.	858014
3	Skip	Brown	90624
4	Don	Pieken	491585
5	Galen	Lillethorup	N/A
6	Tim	Peters	41409
7	David	Kelly	113940
8	Tim	Ryan	1151475
9	Loren	Blinde	91210
10	Tom	Wild	129512
11	Jack	Wilhelmi	N/A
12	Paul	Edmunds	921
13	John	Millie	390177
14	Doug	Clemetson	1079758
15	Mike	Lawver	1010979
16	David	Reiber	281
17	Bud	Mitchell	747892
18	Jack	Barry	741022
19	Jud	Bock	558416
20	Rick	Miller	5906
21	Nelson	Carpenter	5730
22	Earl	Pollard	865026
23	Tom	Floyd	130852
24	Dean	Copeland	700148
25	Steve	Rasmussen	108676
26	Ron	Pacana	96202
27	Carroll	Jolly	847183
28	Frank	Trouba	54712



- Things Going On -

by Nelson Carpenter



noticed, and not just tallied.

In the meantime, we need to be vigilant when flying our models by staying well out of the way of manned aircraft flying over or near *Mead Field*. Such as cropdusters we see now and then, as well as general aviation aircraft and the occasional helicopter. Get down low (*not you...your airplane...*) or even land until the traffic is gone.

Photo is of my *Volantex Ranger 2000* that will become my camera platform. As you see, it is an EP pusher that frees up the forward cockpit and fuselage area for cameras. I'm using a 30A ESC with 3S battery. Pushing it around is a *Turnigy D2836/8 1100KV* Brushless outrunner motor. Wingspan is 81 inches. Throttle, ailerons, flaps, elevator, and rudder for control. Wings and tail surface are foam and the fuse a "milk bottle-like" plastic that is durable.



We have one last "upkeep" project to do on our storage building this spring. Above the garage door a few sheets of plywood that are rotted need to be replaced. Then painted. If you can swing a hammer or use a brush, get in touch with Loren Blinde or myself.

Only 11 weeks until our first club fun fly. That being the "WWI and Golden Age" Fun Fly. With it being *AMA* sanctioned, we could see a very good turnout. So get your aircraft spiffed up and ready. With this fun fly theme, there is no requirement on size - small electric or huge gasser.

Some of you have asked about what qualifies for *Golden Age* aircraft. The *Smithsonian Institution National Air & Space Museum* defines it as "peacetime aviation between 1919 and 1939." Next page are samples obtained from a 1988 *Smithsonian* calendar.



BACK ISSUES OF TAILSPIN:

http://www.metrorcflying.com/metro_newsletters.htm

Wahoo Municipal Airport, Nebraska Aviation Weather Report and Forecast

<http://www.usairnet.com/cgi-bin/launch/code.cgi?Submit=Go&sta=KAHQ&state=NE>





Western R/C
Flyers

Dome

Submitted by Tim Peters

Note: Views expressed withing this article are soley those of the author.



If you don't know me, my *Tailspin* articles about the proposed FAA regs will seem somewhat strange to you. (Then again, if you do know me, you've come to expect strange things....)

I have been following the FAA UAS issue for several years, and after first hearing about it, it all struck me as being the most absurd knee-jerk government plan I could ever imagine. And as you know...I have a vivid imagination. And ever since, I have been suggesting equally absurd plans for implementing the strategy.

This may have all been a dream, but who knows. I found myself discussing how to enforce the "400 foot altitude limit for model aircraft" with noted aerospace engineer I.M. Fullofmyself. He describes his plan as follows:

"Remember the 1980's 'Star Wars' plan of President Reagan? It was the Strategic Defense Initiative, or SDI. Reagan called upon U.S. scientists to come up with a means of protecting the homeland from missile attack by using a combination of weapons and lasers. I was a young member of that team of scientists, and even though SDI was never installed, I am enthusiastic about dusting off those plans and use a similar strategy to enforce the 400-foot limit!"

"But How?" I questioned Mr. F.



*"We create a massive radar dome covering the continental U.S., along with smaller domes for Alaska, Hawaii, and other US Territories. Imagine a big umbrella, or the 'Desert Dome' at the 'Henry Doorly Zoo'. Set the dome ceiling at 400 feet. Then, when a 12-year-old's Park Flyer aircraft attempts to penetrate the dome, we ZAP it with a ginormous 10-baziillion watt laser. (We have several of those left over from SDI.) Our policy will be 'Annihilate the little **** first, ask questions later'."*

"But Mr. F, what happens when a full-size commercial airliner attempts to pass through the dome?"

"Uh.....let me get back to you on that....."

AIR CAPITAL R/C & MODEL AUCTION



Wichita, Kansas Auction

Photos by Tom Wild



On Saturday February 8th the 59th annual *Air Capital Auction* (Wichita Radio Control Club) was held. It took place at the *Cessna Activity Center*. Several *Western Flyers* members attended including Steve Rasmussen and Larry Woscyna along with Tom. As you might imagine, everyone went home with something. Whether they needed it or not.



*Western R/C
Flyers*

Vailly Sea Fury - Part II

Submitted by Larry Inness



Here's the latest with my winter project. The *Vailly* designed *Sea Fury* was kitted by *Precision Cut* and it has a 90" wingspan. It will have a twin 70cc gas engine pulling it around. Also an auto start for the engine. I'm building this from a short-kit and plans. The *Sea Fury* has been a fun build so far.

Photos this month show the three piece wing with added scoops and split flaps. Also the fitted scale *Sierra* retracts.



Indoor Airshow at Museum

Submitted by Tim Peters



About 40 years ago, my Dad and I were flying gliders at the *Cobra Field* south of *Council Bluffs, IA*. We were using high-start setups (*rubber bungee and strong fishing line*) to launch our planes. I don't remember what I was flying but Dad had a *Mark's Models Windward* sailplane. It was a nice plane; *Mark's Models* was a *California* company and in the early-to-mid 1970's their sailplanes were well known and very competitive.

It was a fun day until the guy launching the *Windward* attached it to the high-start, stretched out the bungee, and failed to turn on the receiver switch. That was well before the term '*My Bad*' was trendy. Oddly enough, without benefit or radio control, the glider went straight up the tow, released, and proceeded to circle in the slight downwind across interstate I-29, over some fields and landed in a tree at the base of the bluffs to the east. The next day I skipped some classes (*in college at the time*), climbed the tree (*Famous WRCF tree climber Tom Wild will be amused by that image*) and rescued the plane which was pretty much undamaged. Dunno what happened to the plane after that.

In discussing *Ancient R/C History* with WRCF glider pundit **Loren Blinde**, we talked about the *Marks Models* kits and I mentioned that I'd like to build their other kit "*Windfree*", or possibly another *Windward*. In early January Loren email'd me about an *eBay* sale for a *Windward* kit. A few days later it arrived and it was time to clear the building board.

It was an easy build as the kit was probably meant for beginners. The only real change was to fit it for electric flight. The *Windward* weighs about 2 pounds ready-for-flight. Colors are white and deep red *Monokote*, the roundels makes it sort-of resemble a *British* training glider. First test flight was completed Monday February 24th. It went perfect as the photo might lead you to believe.



DAVE'S SHOP NEWS

Submitted by Dave Kelly

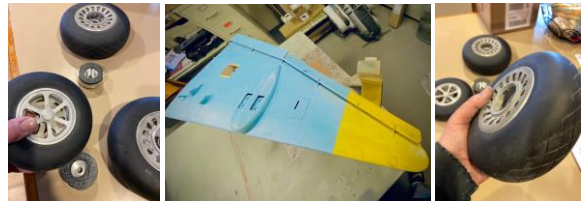


I spent a week in *Corpus*. Thawed out a bit. Came home to warmer weather, but it seems to have turned cold again in the last few days. So what?!.....I'm feeling better every day! I can spend long hours in the shop again.

While hanging in *Texas* I scored a few items that has really made my day(s)! Nose gear, wheels, tires and brakes. They have been a stumbling block for over a year. But I think all is good now! The *Dauntless* is near complete, so I turned my attention to a big *Stuka*. It, the *Stuka*, has been a project kicked around for several years now from many in the area. I'm last in the line to maybe get 'er done. Getting the nose gear and wheels for the *B-26*, has really motivated me to get all the projects that have been set aside over the last four years because of Belle, and the *B-26 Marauder*. My grandsons come over tomorrow. They will help me get the projects up, down and around. I think they will hang the night with me too, stay up late. Eat pizza and play games. Ha!

I can't say enough about family and friends. The prayers and support I've had since.....good griefNov 2018. Last year got away from me but I managed to fly *Belle* at several events out yonder - so to speak. But between my family, you all, and the Docs I'm sure it will all work out well.....my my.

This year's event calendar is long. Very busy. I can't do them all, but hope to do several with my scale buddies!



Western R/C
Flyers

2020 CLUB EVENTS SCHEDULED



Western R/C Flyers OMAHA NEBRASKA AMA 857

WWI and Golden Age Fun Fly

Saturday May 16th 2020*
Mead Field
 Landing Fee \$10 (includes lunch)

All Models this Era* Welcomed!




Lunch +  Visitors/Guests \$5 for lunch.

*Inclusive WWI acft thru 1939 Civilian or Military

Contact: Nelson Carpenter J3flyah@gmail.com
 AMA Required to Fly - Wide Open Space - Large Runway - Easy access Pits
 *Rain Date: Sunday May 17th

Western R/C Flyers OMAHA, NE - AMA 857
 AMA card required to fly

SPRING FUN FLY

Saturday June 20th
 9:00am until Dusk

Any type or size of airplane, gas or electric may fly!
 Trainers, Sport Flyers, Scale, Single Wing, Multi Wing, Single Engine, Multi Engine, Gas/Electric, Gliders, etc.....



Landing Fee \$10 includes lunch/drink (Guests \$5)

Mead Field located 3.7 miles south Town of Mead

Western R/C Flyers OMAHA NEBRASKA AMA 857

~2020 EVENT~

32nd Annual Bud Hall

Large RC Airplane Fun Fly**

- Required Min. 80" Mono - 60" Multi-Wing - or true 1/4 Scale -

Mead Field* Saturday Aug 22nd
 FLYER FEE \$10 Includes lunch & soda
 Non-Flyer Lunch \$5

Rain date 23rd



AMA Required to Fly - Wide Open Space - Large Runway - Easy access Pits
 * Located 3.7 miles S. of Mead from Sinclair station on Hwy 92. Watch for signs at field entrance. **Non-scale airplanes allowed.





~ Western R/C Flyers 2020 Event Schedule ~

Schedule for club events to be set and posted within **Metro Area RC Flying** website calendar. Our dates will be provided to Keith who maintains that website.

http://www.metrorcflying.com/metro_schedule.htm



Western R/C Flyers Inc. Membership Renewal and Application 2020

Please print clearly!

Name: _____

Street: _____

City: _____ State: _____ Zip: _____

Phone: _____

Email: _____

AMA Number: _____ Payment: \$ _____

2020 Dues: \$35 (Renewals must be paid by **April 1**) New ___ Renewal ___ (Check One)

Sign Here: _____ Date _____

Membership application subject to approval. Current AMA membership is required.

Make Checks Payable to: Western R/C Flyers

Complete this form (new applicants only) and send with check to WRCF Treasurer:

Dean Copeland 15668 Fountain Hills Dr. Omaha, Nebraska 68118