

President: Tim Peters 402-880-1508 tpetersrc@gmail.com

Vice President:

Field Maintenance: Loren Blinde 402-416-0855 <u>lblinde@neb.rr.com</u>

Field Safety Officer: Mike Lawver 402-443-8345 <u>MikeLawver@charter.net</u>



OMAHA, NEBRASKA AMA 857

TALESPIN NEWSLETTER JULY 2021

Treasurer: Dean Copeland <u>dcopeland937@centurylink.net</u> Address: 15668 Fountain Hills Drive, Omaha 68118 402-905-6446

Secretary: Tim Ryan 402-943-6731 <u>old43school@outlook.com</u>

Tailspin Editor:Nelson Carpenter402-709-3651J3flyah@gmail.com

A Word from the President



Let's say "*Thank You!*" to Rick Miller for all the work he has put in to support the *Western Flyers* throughout his tenure as President. And "*Best Wishes*" for a bright future that includes good health and a lot of R/C activities.

I enjoyed the annual *Western Flyers' Club Fun Fly and Swap Meet* held June 19. A little warm, a little crosswind, but a lot of good flying took place. I do not recall any noteworthy mishaps (*I hear that Mike Lawver may disagree*), just lots of fun flying and fellowship. If you attended, I hope that you had as much fun as much as I did. Tim Ryan enjoyed absorbing some of my cash at the swap meet. He also demonstrated his uber-cool *UMS* radial 4-stroke, set up on a test stand. He plans to use it on a 30% *Stearman* biplane.

Then there was the foamy aircraft combat event. Loren, Tom, Bernie, Nelson, and I took to the skies, each planning to clip the streamer from our fellow combatants. No surprise to anyone, Tom had no problem cleaning the tail from my *Spitfire*. It's fun to watch; expect to see more of this activity going forward. Hmmm.....did a VP suggest this flying event in a *Talespin* from earlier this year???

Regarding my situation as VP. I was hoping to discuss with Gerald Ford his experiences as an unelected Commander-In-Chief, but he doesn't return my calls. I have had a number of discussions with "*real-life*" club members recently and in the past. What I conclude is



that *Western Flyers* is a self-sustaining club. The dues are minimal. With the current roster we typically cover our expenses for the year. How does the club sustain itself? Here's how:

- We don't employ a professional mowing crew. Volunteers do the mowing and take care of the mower maintenance.
- We don't pay caterers to provide meals for club events. Volunteers do this task. It often means that they don't get to fly as much as they'd like as they are engaged in helping with food prep before, serving lunch and cleanup after.

We don't hire painters or a cleaning crew to maintain the mower shed. Volunteers do this activity.

 We don't pay people to build and maintain structures like the benches, picnic tables and airplane stands. Volunteers do this.

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OK, so you get my drift. There is a core of members that allow us to maintain the club while keeping costs low. Now let's talk about club officers and meetings. It's challenging to get volunteers to serve as officers; a lot of behind-the-scenes activity takes place among the officers regarding how to get things done. With any group of people there are going to be differences that need to get worked-out. The officers are not professional therapists either. We are short (1) officer right now, so the remaining group has to pull together. Meetings? I have seen meeting attendance drop over the years. One reason is that we are a geographically disperse group. It is challenging to get members to attend.

Where is this headed? We have limited volunteer resources and those that do serve are pretty much maxed out. I have been part of recent conversations that we should limit our membership so that it does not grow beyond what we can sustain. If our volunteers get weary of serving year-after-year they will give up.

A group of WRCF officers (*current and past*) met Tuesday evening June 22 at the Mead flying site. We had business discussions and came away with these recommendations. They are effective immediately but will be re-assessed at an upcoming meeting:

- WRCF will hold quarterly meetings in August, November, February, and May. May and August will be at the field, the others will be off-site or Zoom.
- 2. Following discussion at this recent meeting, it was proposed and passed that we <u>temporarily</u> <u>place a freeze on new memberships</u>. This will be further discussed and voted upon by club membership at the August 10 meeting. Be prepared to attend the meeting and let your concerns be known.

What's happening on the building front? My 1/6 scale *ASW-17* sailplane was looking perfect with a glossy coat of white enamel and *Callie Graphics* decals. Until I thought spraying a clear coat was a good idea. The clear did not play well with the base coat leaving some areas that can only be described as '*krinkles*''. (*Imagine what an egg shell looks like when you begin to remove it from a hard-boiled egg.*) The fuse gets sanded down, decals protected and a new coat of white is applied. I hope the plane will be flight-ready for the upcoming *Old Timers/Glider* event on July 17th. It really hurt to cut the nose off the fiberglass fuse in order to fit an electric motor. Loren Blinde keeps reminding me that I should use an electric ducted fan on sailplanes.

Come out and fly!

~ Tim Peters

Treasurer's Report



The club is now at 50 members for the 2021 season. In the process of getting Tim Peters set up as a second signer on the club's bank account. Will try to have that taken care of in the next few weeks. This is being done in response to Rick Miller leaving the Omaha area.

Welcome Tim as the new President of the famous "WESTERN RC FLYERS CLUB". Tim is more than qualified and will do a fantastic job.

In spite of the heat, I have been getting in plenty of flying.

Happy Landings

~ Dean Copeland

Upcoming Club Happenings

We have our three-remaining fun flys to do. These follow the *WWI & Golden Age Fun Fly* held in May and the *Fun Fly + Swap Meet* in June. With relaxed COVID restrictions, there will be food and drink available at these two remaining events. Unless things go south on us with the virus and the variants we hear about. But plan on these events happening!

Event/Date/Coordinator

Old Timers & Gliders Fun Fly
July 17th Tim Peters & Loren

Blinde

Bud Hall Giant Scale Memorial Fun Fly
August 21st Tim Peters



WESTERN RC FLYERS MEMBERS

	2021 Members		AMA
1	Jim	Hoff Jr.	858014
2	Mike	Vicek	101775
3	Marvin	Goldberg	6768
4	Jim	Drawbaugh	1215297
5	Rick	Sessions	105968
6	Brian	Peterson	112922
7	Tim	Peters	41409
8	Loren	Blinde	91210
9	Tim	Ryan	1151475
10	Tom	Wild	129512
11	Larry	Inness	883391
12	Jeff	Jacobs	422320
13	David	Reiber	281
14	Doug	Clemetson	1079758
15	Dean	Copeland	700148
16	Larry	Woscyna	1061039
17	Jack	Barry	741022
18	Dennis	Bender	916241
19	Skip	Brown	90624
20	Jud	Bock	558416
21	Earl	Pollard	865026
22	Richard	Jonas	997091
23	Jim	Henley	816592
24	Don	Pieken	491585
25	Bud	Kilnoski	7572
26	Nelson	Carpenter	5730
27	Frank	Trouba	54712

	2021 Members		AMA
28	Harold	Walsh II	716337
29	Jacob	Brown	596446
30	Jack	Wilhelmi	NA
31	Tom	Floyd	130852
32	Steve	Rasmussen	1086761
33	Michael	Watson	794778
34	Rick	Haineline	445993
35	Rene	Mayo	1038588
36	Bud	Mitchell	747892
37	Mike	Lawver	1010979
38	Dave	Kumm	1080862
39	Scott	Kuhn	509990
40	Dean	Howard	NA
41	Bernie	Baker	928732
42	Curly	Roy	313239
43	Jim	Simonitch	108012
44	Ron	Pacana	96202
45	Bob	Wheeler	775001
46	Skip	Prusha	333250
47	Don	Fiedler	1082603
48	Barry	Rubin	525069
49	Duwayne	Schmiezer	655512
50	Carroll	Jolly	847183

Source: Dean Copeland, Treasurer



SEND ME A PHOTO OF YOUR LATEST, OR OLDEST, AIRPLANE. A ONE LINE DESCRIPTION IS ALL YOU NEED IF NOT WANTING TO SAY A LOT ABOUT IT. I WOULD LIKE TO RUN THESE IN THE NEWSLETTERS. THANKS, NELSON





Mead Field Weather Station

Weather conditions reported by Weather Underground. Station is installed at ARDC

Farm/Facility Shop adjacent to field.

https://www.wunderground.com/dashboard/pws/KNEMEAD2



AERIAL COMBAT OVER MEAD 19 June 2021

The video. Loren Blinde setup an air battle during the June Fun Fly + Swap Meet. Willing participants included Bernie Baker, Nelson Carpenter, Loren Blinde, Tim Peters, and Tom Wild. The video tells it all. Color Commentator turned out to be Larry Inness along with a few other hecklers.



https://www.youtube.com/watch?v=7MtEhtjwE-c





FLY OUR FLAG





Test Time By Tim Peters



FAA now requires us to take an exam to show that we understand the rules for operating model aircraft. The exam is free, AMA is one of the host sites for the test.

URL: https://trust.modelaircraft.org/

There are about 20 multiple choice/true-false questions. Some material to read before taking each segment of the test. I had no problem with the '*test*', but I think if you miss a question you get second/third/fourth tries until you get it right. My only issue was the time lag between questions. It took about 10 minutes to do the exam.

You need to print and carry your certificate in case law enforcement requests it. I downloaded and saved an extra copy. Otherwise, you have to re-take the exam to get a new certificate. Mine is an example on the right.

I suggest you grit your teeth and take the exam. It could be worse. \bigcirc









Post Fun Fly/Swap Meet By Nelson Carpenter



Two days before this gathering, the Omaha area recorded the hottest day since 2012. By the time Saturday came around, it had cooled down into the mid-90s for a high. Winds all day were E at 9 gusting 15/20 with it being mostly sunny.

But the weather didn't stop 24 diehards from coming out to fly and visit. Several of us flew in a constantly strong crosswind for our north-south runway. All came back to the ground safely. Unfortunately, not the last flight of the day that our organizer Mike Lawver put up....

One highlight of the day for some was an air battle over *Mead Field* that proved to be lots of fun. Five of us (Bernie Baker, myself, Loren Blinde, Tim Peters, and Tom Wild) flew combat with small EP foamies trailing 20 ft crepe paper streamers. We flew just one sortie with the streamers being chomped off in varying bites. Yet there were not any midairs that some were watching and anticipating to happen.

The Swap Meet went well for several who brought and bought. It was good for both sellers and buyers. I even bought something that I didn't need.

Thanks Mike Lawver for lining up the food. Also, Bernie Baker and Brian Peterson for being cooks extraordinaire. Another thanks to Tom Wild who served up root beer floats to anyone who wanted one to cap off the day.













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Post Fun Fly Cont.



















Gold Edition Stinson

By Jim Henley



This is Top Flite's Gold Edition Stinson SR-9. It will (hopefully) replace the Stinson I crashed last year at Mead Field. I was able purchase a kit that had been framed out, saving much time on the build.

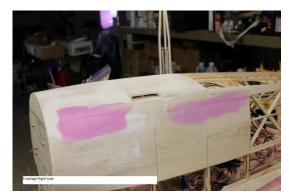
I will incorporate the same modifications I made on the original build. In building a second version of this plane, there are things that I will take time to improve over the earlier version. Likewise, this will be finished in the "American Airlines Route Survey" aircraft.

The Stinson is a great flying airplane and will be powered by a Valley View RC 40cc twin, No B.S. Life battery packs just as was in the original.













Modified Bipe

I had a bad crash with my *SIG 4 Star 60* last fall which was my favorite relaxing type RC plane. I decided to build another reusing the tail feathers of my dear departed *4 Star 60*. I had enough light-ply to build the fuse, and bought two wing kits from *SIG* with the idea of building one stock wing and one swept wing with a slightly longer wingspan.

The swept wing has no dihedral and took a little extra thought and work but not too much of either. The cabane mounting and structure and struts are very similar to a *Hog Bipe* which I have. I built the swept wing so that it could be mounted in place of the stock wing as well as being the top wing of the bipe. The bipe set up is similar to a number of bipes.

I didn't do a very good job of guessing where the CG should be for the bipe set up. It was the most exciting, ultra-tail heavy flight, I've ever had. Luckily, I got it on the ground with no damage. My TLAR needs recalibrating badly. I added 1 lb 7 oz to the nose, and moved the motor forward 3/4 of an inch. The top wing as you see, is about 3 inches longer and swept about 2 inches which is similar to many biplanes. I have flown it as a biplane and it behaves about like a biplane trainer. I need to try making some more balance adjustments, probably adding even more weight to the nose. Flying it with just the swept wing on the bottom does not seem to be a lot different than with the stock wing except maybe more likely to do a tip stall. The motor, ESC and battery turn the 4 Star 60 into a rocket but I needed all the weight for balance. That electric set up is enough to fly the bipe nicely. Stock 4 Star 60 - 8 lbs 12 oz and the Bipe 12 lbs. 12 oz. This was more of a curiosity project to keep me busy this last winter than anything else.







Aviation Weather <u>Forecast</u> at Wahoo Municipal Airport, Nebraska

http://www.usairnet.com/cgibin/launch/code.cgi?Submit=Go&sta=KAHQ&state=NE



Nieuport 28 C.1 by Brian Peterson



This is a 1/3 scale *Balsa USA*, scratch build, with a *Saito* 3-cylinder radial four stroke going up front. I started this build about three years ago, and put it on the shelf for different reasons. But I've got it back on the bench now and will finish it this

time around.

I'm not sure what covering I'm going to use yet, since what I had planned on using is no longer available. Perhaps *Stits* fabric, but we'll see. The paint scheme will be based upon 2^{nd} Lieutenant **Ralph O'Neil**'s shark mouth from the 147th Aero Squadron.

I've already got the decals from *Cali Graphics* and they look fantastic. I'm using torque tubes for aileron control and pull-pull for rudder and elevator. Radio will be *JR* with redundant receivers and battery packs and all digital servos. I'll be updating pictures as progress is made.

See you at the field.













Ralph O'Neil's ride in WWI



Fun Fly Aerial Clips



Here are some "aerial clips" taken from the videos I made at the June Fun Fly. I used my quadcopter flying it up and down the runway. Here's a link to a short *YouTube* video I posted:

https://www.youtube.com/watch?v=dFWcSD_VYe8&list= LL&index=7



















Fremont Swap Meet

by Tim Ryan



The 2nd Annual Fremont Frontier Flyers Swap Meet was held on a very warm Saturday, June 5th. Sellers were charged \$10 for a pre-registered spot, and \$15 for a spot the day of the sale. Buyers were not charged anything. A gusty South wind kept the

vendors on their toes. The turnout for sellers was a good deal better than the year before, which was encouraging. There were about 16 or 17 different sellers peddling their RC wares on the club runway, located a few miles north of Fremont. Sellers came from as far away as Kansas and Iowa. This year, though, it seemed that the amount of folks buying was a bit less than the first year. Still, a good time was had by all, and some good deals were made on very nice aircraft. We again offered delicious grilled natural casing, all beef hot dogs, and 2 could be had along with a bag of chips and a soda or water for \$4.

Keep 'em Flying







Reginald Denny

By Loren Blinde



If you haven't chucked your July 2021 copy of Model Aviation into the bin yet, or received a link to the online edition, you might enjoy the cover article "Prince of Drones". The fascinating life story of Reginald Denny; Hollywood actor and

hobby shop owner and government contractor manufacturing target drones in WW2. He also played a part in "discovering" Marilyn Monroe.

Several years ago, I lucked into an eBay kit for a Denny 2, the little brother of the full size Dennyplane. Instead of designing a purpose-built free flight plane, his creations looked a bit like the real thing, yet flew nearly as well as the competing *Goldberg* designs. Short coupled as it may be, it is a beautiful flier, and has the most gorgeous spun aluminum cowl you've ever seen.







Western R/C Flyers 2021 Event Schedule*

*Posted on **Metro Area RC Flying** website calendar. <u>http://www.metrorcflying.com/metro_schedule.htm</u>

Western R/C Flyers Inc.							
Membership Renewal and Application 2021							
Membership application subject to approval. Current AMA membership is required.							
Name:							
Street:							
City: Zip:							
Phone:Ethail:							
AMA Number:							
2021 Dues: \$35.00 (Renevals due by April 15)							
Sign Here: Date Date							
Checks Payable to: Western R/C Flyers							
Complete this form (new applicants only); Current members send payment and i clude AMA number. Also,							
postal and email address.							
send to:							
WRCF Treasurer Dean Copeland 15668 Fountain Hills Dr. Omaha, Nebraska 68118							