



OMAHA, NEBRASKA
AMA 857

TALESPIN NEWSLETTER SEPTEMBER 2022

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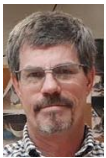
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A Word from the President



Bearings and differentials and pistons, OH MY! For those of you who didn't hear about my trip home from the NATS this year, it's probably a good thing. Lots of problems with my truck which resulted in some expensive repairs, but all is good now. The other part of my NATS frustration was the OS GT33 engine that blew up days before I left. Having decided to see if it was worth fixing, I sent it in to *Horizon Hobby* and got a reply that it was going to cost \$300.00. They would sell me a new one for \$370.00 of course, but the new engine, as well as any repair parts were all on backorder, so I told them I was just going to scrap the engine. Interestingly, the tech said he didn't know what caused the damage. They sent it back with NO CHARGE, which surprised me a little.

Using the skills that I learned from my on-line *Sherlock Holmes* deductive reasoning course, I figured out what caused the problem. See exhibit A, (*first picture*) If you look closely at the photo, you'll see a small, upturned chunk on the top of the piston. This was caused by the ring getting caught on the intake port. The third photo shows the bent ring after....



....disassembly. "Why would the ring gap be at the port", I asked myself with a British accent? Using my magnifying glass, I noticed that the ring groove has a very small pin in it to keep the ring from rotating. The ring was either installed wrong, or it rotated on its own and lined up with the port. Whatever happened, it shouldn't have, and I think the Tech saw this and that's why he didn't charge me for the tear down, (*nice guy*). The sleeve was not damaged!



"A fine bit of investigative work", said Watson, (*my wife*) so I decided to buy the piston, ring, head gasket and repair it myself. Total cost was \$150.00. I'll hone the cylinder sleeve, put it back together and see what happens. I'm sure it's going to run fine. I don't have an airplane to put it on, but I'll have something for it

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Word from the President Cont.

someday. I like the engine. It has very low vibration, is quiet and has reasonable power so if all goes well, I'll get an airplane to bolt it to. Mystery solved.

On another note, please review the latest minutes of our meeting held in August. The next club meeting is in November for the nomination of officers, with the election to be held in December. We will do this all online this year using the website, so everyone has the opportunity to cast their vote. This will be outlined in next month's newsletter, so stay tuned.

See you at the Field - Brian Peterson

Vice President Notes



As I am sure you all know, the fun fly on Aug 20th went very well. The turnout was very good, and weather was as to be expected...windy'ish. But there was only 1 aircraft fatality so that is a positive.

Not sure how many people were aware of this, but the Cobras had a fun fly at their field the following weekend. It would be nice to see some of our members travel around to local fun flies held by area clubs. I am sure they would also appreciate seeing more of us, who wouldn't? Lol. That's all for now. See ya out there!

Fly Large - Scott Kuhn

CLUB WEBSITE

<https://westernrcflyers.org>

Treasurer's Report



Finally, the wind has decreased so that more flying is occurring. The Bud Hall event this last Saturday was one of the better flying days in some time and proved to be a great day for flying.

I test flew a *Yellow Aircraft AT-6*; however, the takeoff was let's say not one of the best that I have made. The tail wheel cables became loose creating a totally uncontrollable aircraft, engine torque with no rudder control proved to be very exciting. Once in the air the plane flew well with little to no trim required. Landing wasn't ideal but a safe one. I am sure that once the plane is repaired it will be another enjoyable aircraft.

Barry Rubin provided a great lunch which was evidenced by the number of pilots returning for seconds. His pulled pork is as good as it gets. Treasury income and expenses are minimal this time of year but stable.

Happy Landings - Dean Copeland

FLY SAFELY



USE A SPOTTER

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Flyers*

Club Quarterly Meeting Notes



WRCF meeting was held on Tuesday, August 9, at the Mead Flying Site. Acting president, **Brian Peterson** called the meeting to order a little before 7pm. There were 8 club members in attendance, including 5 officers.

Agenda:

Old Business:

Previous meeting minutes - where are they kept? **Tim Ryan** (secretary) keeps the handwritten minutes in a spiral notebook. **Tim** then transfers the minutes into a Word document. Once that is approved by the president for publication, the document is sent to **Nelson Carpenter** for inclusion in our newsletter. **Tim** has copies on his home laptop, and past minutes are available in our newsletter archive on the website.

New Business:

Bud Hall Fun Fly, August 20th - **Brian Peterson** will be the event coordinator for this. Brian asks if we can include the poster with info regarding the event's namesake, **Bud Hall** during the event as was done the previous year. He will reach out to **Nelson Carpenter** to see if the poster still exists. Brian will also coordinate food preparation with **Barry Ruben**. Lunch will cost \$5, and there is no landing fee. The possibility of including a raffle was discussed, but it was decided to forgo one for this event due to the short notice.

Fall spraying of the field - should we? **Brian Peterson** - We know UNL will not spray the runway and pits with a pre-emergent herbicide, so he will look into the cost for chemicals. The runway and pits are roughly two acres. **Mike Lawver** says the club has a pull behind sprayer and will check to see if it is useable.

November club officer nominations - Brian Peterson - We will start soliciting for officer nominations soon. We will look at nominations and voting via the club website.

Can we start posting the meeting minutes on the club website? **Dan Fitzgerald** will add a place on the club website for posting meeting minutes.

The storage shed needs the plywood above the garage door replaced per **Nelson Carpenter** - **Mike Lawver** will tear off the rotten plywood and cover with plastic sheeting so a permanent repair method can be determined. Mike may be able to source some scaffolding to enable a safe working platform.

The wind sock at the south end of the field needs replacing - \$9 per **Nelson Carpenter**. This was approved.

Upcoming Events:

Barry Ruben has agreed to prepare food for all of our events this year. Barry is a great cook, and lunches will cost just \$5 each.

Aug 20th: **Bud Hall Fun Fly** (**Brian Peterson**, Coordinator)

Sept 17th: **Fall Fun Fly** (**Tim Ryan**, Coordinator)

Nov 8th: **Club Meeting** (2nd Tuesday, Zoom)

Meeting was adjourned about 7:40 pm.

As Recorded

- Tim Ryan

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AMA OMAHA NEBRASKA AMA 857
FUN FLY
ALL DAY
Saturday Sept. 17th
Mead Airfield
LUNCH BY BARRY!
\$5.00
NO FLYING FEE
Any RC AIRPLANE
- Large or small - Non-Scale - Scale - Gas - Glow - Electric - No Power -
- Gliders - Kit Planes - ARFs -
AMA Required to Fly - Wide Open Space - Large Runway - Easy access Pits

Western R/C
Flyers

2022 Membership

thru August 31st

	<u>2022 Members</u>		<u>AMA</u>
1	Doug	Lichti	239294
2	Luke	Hughes	1137442
3	Rick	Sessions	105968
4	Dean	Copeland	700148
5	Bud	Kilnoski	7572
6	Jim	Hoff Jr.	858014
7	Tim	Peters	41409
8	Loren	Blinde	91210
9	Tim	Ryan	1151475
10	Tom	Floyd	130852
11	David	Reiber	281
12	Brian	Peterson	112922
13	Tom	Wild	129512
14	Dan	Fitzgerald	1189735
15	David	Wirka	626413
16	Robert	Boumstein	N/A
17	Doug	Clemetson	1079758
18	Jim	Drawbaugh	1215297
19	Jack	Barry	741022
20	Nelson	Carpenter	5730
21	Barry	Rubin	525069
22	Rich	Jonas	997091
23	Larry	Inness	883391
24	Jack	Wilhelmi	49304
25	Mark	Derby	1046242
26	Skip	Brown	90624
27	Jim	Simonitch	108012
28	Jim	Henley	816592
29	Dean	Howard	n/a
30	Don	Pieken	491585
31	Frank	Trouba	54712
32	Mike	Lawver	1010979

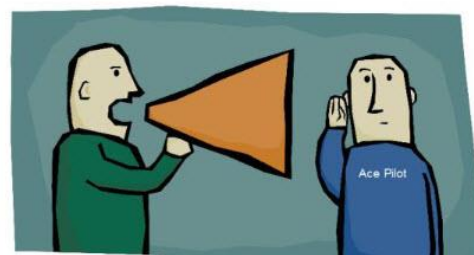
	<u>2022 Members</u>		<u>AMA</u>
33	Rick	Haneline	445993
34	Michael	Watson	794778
35	Ruel	Roy	313239
36	Bud	Mitchell	747892
37	Gary	Striplin	621001
38	Ricky	Majors	441663
39	Mike	Vlcek	101775
40	Rich	Setlak	735901
41	Larry	Woscyna	1061039
42	Earl	Pollard	865026
43	James	Ogden	390498
44	Scott	Kuhm	509990
45	John	Mille	390177
46	Jud	Bock	558416
47	Skip	Prusha	333250
48	Jacob	Brown	596446
49	Jeff	Jacobs	422320
50	Bernie	Baker	928732
51	Steve	Rasmussen	1086761
52	Rich	Walker	923881
53	Bob	Wheeler	775001
54	Don	Fiedler	1082603
55	Carroll	Jolly	847183
56	Bob	Wheeler	775001
57	Duwayne	Schmelzer	655512
58	Rene	Mayo	1038588
59	Gary	Vohnout	162708
60	Casey	Vohnout	774226
61	Tracy	Willits	681955
62			
63			
64			

Source: Dean Copeland, Treasurer

Aviation Weather Forecast at Wahoo Municipal Airport, Nebraska



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



"I SAID BEWARE OF HEARING LOSS FROM GLOW AND GAS ENGINE NOISE.....!!!!"

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Flyers*

The Bud Hall 2022

By Nelson Carpenter

J3flyah@gmail.com



An excellent turnout of flyers for the 33rd annual Bud Hall Large Airplane Fun Fly on August 20th. I lost count at about 10:30am that Saturday. Vehicles were parked from one end of the pit area to the other. With some parking back-to-back two deep.

Weather was good for a change with wind NNW at 9mph.

If you weren't there, you missed seeing the 1/2 scale Sig Spacewalker that club member Jack Wilhelmi and his building crew recently finished. It was displayed and a highlight of the fun fly.

Lunch was provided by our "Chef Extraordinaire" Barry Rubin (i.e., cooks great BBQ.) We are fortunate to have him as a member of our club. Thanks Barry!

Concerning the flights put up for the day; those who flew did well with no large airplane mishaps. Despite a quartering wind. Special thanks to club members who made this fun fly happen. Many guests and participants were complimentary.

Photos on this page and next, are ones I took of the pit area. Dan Fitzgerald's photo spread follows.



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Flyers

The Bud Hall 2022 Cont.



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Bud Hall 2022 Photos

By Dan Fitzgerald
dan@microfitz.com



Here is a sampling of Dan's photos taken at the fun fly August 20th. It was held at Mead Field. You can find all of his photos on our club website or through the link to his photo page here:

<https://photo.dvfitzgerald.com/Western-Flyers/Bud-Hall-2022/>



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Dan's Photos.....



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Dan's Photos.....



Cont. page 10

Dan's Photos.....



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Dan's Photos.....



Cont. page 12

Dan's Photos....



Cont. page 13

Dan's Photos.....



Cont. page 14

Dan's Photos.....



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Midwest AT-6 Texan

By Bernie Baker

Bjb050@cox.net



I've finally caught up from my early summer repair projects and have been able to get back onto the Texan I started last winter. It's coming together nicely. This is the first Midwest kit I've built and I'm pleased with the overall quality. The

Texan has an 83" wingspan and will be powered with a VVRC 30cc twin. The engine barely fits in the cowl, but made it.

This kit has a reputation of being tail heavy, so I decided to push the engine forward about an inch and substitute thinner balsa sheeting for the rear half of the aircraft, I also opted for Ultracote instead of Koverall/painting to keep the weight down. I'm hoping to come in under 14 lbs. (Specs are 12-15 lbs.) I don't add any weight to the nose if I can keep from it.

With a little luck I should be able to maiden it in September. We've got some good flying days still ahead of us in early fall. Happy flying and stay safe.



OMAHA NEBRASKA
AMA 857

FUN FLY

ALL DAY
Saturday Sept. 17th
Mead Airfield

LUNCH BY BARRY!
\$5.00

NO FLYING FEE

Any RC AIRPLANE
 - Large or small - Non-Scale - Scale - Gas - Glow - Electric - No Power -
 - Gliders - Kit Planes - ARFs -

AMA Required to Fly - Wide Open Space - Large Runway - Easy access Pits

 9 Knots 16 Km 10 mph 4,5 m/s	
 12 Knots 22 Km 14 mph 6 m/s	
 3 Knots 5,5 Km 3,5 mph 1,5 m/s	 6 knots 11 Km 7 mph 3 m/s
 15 Khots 28 Km 17 mph 7,8 m/s	



Owatonna 2022

By Dave Kelly

dkmidwest@hotmail.com



It's in the books. It was a great read too! Approximately 90 pilots registered. Like I have said in the past, you need to go to this one! Warbirds from pre-WWI to current day jets.

I arrived in Owatonna MN on Tuesday afternoon with my grandson, **Cameron**. Within min a few minutes my brother **Larry** joined us from Gillette WY. We immediately set up camp, and..... we were the first to set up next pavilion. Electricity right out our door! No generator needed. First time in 6 years. With the cost of gas these days, that made for a big savings sincw we were there 5 nights. Caneron got out his batting cage while Larry (Ooden) got after dinner, Philly steak and cheese. Speaking of food, I swear I brought home a food baby in my stomach. We had steaks. Shrimp poor-boys. Dagwood samich's. Hamburgers. Eggs bacon/sausage with hash browns and gravy. Fried chicken and Pizza provided one evening by the club. One night of roasting ears by the host club as well. Good grief, licking my lips thinking back on it. My My My



Ok, airplanes. Everything you can imagine. 1/6 scale B-17. Two other B-17's as well. A B-29 and a few A-26. Few P-51's, which in typical years overwhelm the pits. A bigger variety this year. Sea Fury's, P-40's, Skyraider's to include "Ooden's Odyssey" dedicated to my brother Larry "Ooden", P-47's, Corsair's to include my "Big Hog" built in 1985 from a Byron kit, Spitfire's, Hurricane's, Zero's, Kate, three Mosquito's, Stuka's, OV-10's, Hell Cat, Tiger Cat, Stearman's, Focke Wolf's, T-6, T -8, F-35's, F-4's, Panther Jets, F-14, F-18, F-16, Spads, Fokker's, Neiuport's, and.....others too many to remember.

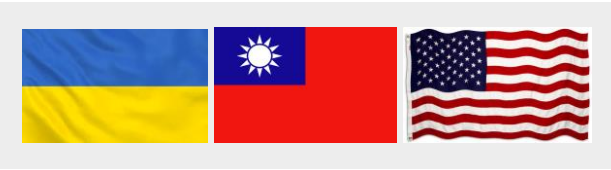
The gaggles were great. Dawn patrol brought 16 into the air, and the WWII brought near 30 in air at same time. Not foamies, well crafted, and well flown giants!

Looking forward to next year! Oh yeah, I sold two airplanes, an engine, found an air pump and starter I left at flight line a year ago, didn't crash either my A-1 or F4U so they go into hanger with only minor squawks to look into, and cash in my pocket. Great!!!

Ok, pics please.....



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MEAD FIELD WEATHER

<https://www.wunderground.com/dashboard/pws/KNEMEAD16>

UPGRADED STATION



<https://www.modelaircraft.org/trust>

If you've already taken TRUST – thank you! Your TRUST certificate never expires, so keep a copy in a safe place.

If you haven't taken TRUST yet, you must do so before your next flight. TRUST is always free and available on-line: https://www.faa.gov/uas/recreational_flyers/trust_test_administrators

Beware that we are subject to on-the-spot check by law enforcement to insure certification by each individual flyer. Sample certificate below. Let's don't jeopardize our ability to fly at Mead.



<https://westernrcflyers.org>





Western R/C Flyers Event Schedule*

***Western RC Flyers** calendar: <https://westernrcflyers.org/a/szz/r/rc/calendar>

***Metro Area RC Flying** calendar: http://www.metrorcflying.com/metro_schedule.htm



Western R/C Flyers Inc.



Membership Renewal and Application 2022

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

Name: _____

Street: _____

City: _____ State: _____ Zip: _____

Phone: _____ Email: _____

AMA Number: _____

2022 Dues: \$35.00 (Renewals due by **April 1st**)

Sign Here: _____ Date _____

Checks Payable to: Western R/C Flyers

Complete this form (new applicants only); Current members send payment and include AMA number. Applicants provide AMA number, postal address, and email address. send to:

WRCF Treasurer Dean Copeland 15668 Fountain Hills Dr. Omaha, Nebraska 68118