

Omaha Hawks Hawk Talk

THE VOICE OF THE OMAHAWKS R/C INC
Vol 70, # 08

President... Luke Hughes

Editor/Publisher

Secretary... Rick Sessions

Vice Pres... Paul Edmunds

Joe Hunt

Treasurer... Kevin Hyde

NEXT GENERAL MEETING: Friday, Aug 27, 2021—7:00 PM – 9:00 PM @ Hawk Field, Standing Bear Park
MEETING PROGRAM: Club updates, bring something to Show and Fly / show. Food available- 6:00 PM!

NEXT BOARD MEETING: Tuesday, Sept 21, 2021-- 7:00PM – 8:30PM Call in PC/Phone with
Zoom MEETING PROGRAM: Club updates, virtual cookies, and committee updates ALL
CLUB MEMBERS ARE ENCOURAGED TO ATTEND BOARD MEETINGS



Luke Hughes

Club's President's Message

Message for August 2021

This month I simply want to recognize Joe Hunt, a member since 2017. Joe has volunteered to edit our newsletter for the last few years. I look forward to the email each month from yovanguy@gmail.com containing the current newsletter.

There's always good stuff in there. Some pics from the recent float-fly, combat, or other event; or an excerpt on a project or recent safety concern. He works hard to gather content and pull it all together. Point is, this guy is a solid member of the club. He's likely revised this article to make himself look even better (is that possible) than I portrayed, **but that's his role**, and he's done it well :)

He's always looking for some content, a write up, a couple paragraphs on ANY club-related topic (a fun build, a Safety Checklist, a new member you've met, a review of a club event for example), including a pic or two.

... and, if you enjoy a particular segment of the newsletter, shoot him a quick reply to that email expressing your enjoyment. Get to know Joe at Hawk Field, great guy. We appreciate you JOE!

Stay hydrated,

Luke Hughes

Omahawks Apparel On-Line Ordering!

Here is the link to our customized on-line apparel website! Luke has made this happen with a quality supplier.

<https://iknowpromo.commonsku.com/shop/fcc5a1d8-2cd4-4c33-83d7-2cc3125f812d>

Items of interest:

1. We will all place our orders and pay for them online.
2. The club will have a designated order **cutoff date: i.e. June 6th**. On that date, all individual orders will be combined and a master order placed for delivery to the club.
3. We have decided to go with a standard yellow Polo Shirt for all Training Volunteers. The club will give training volunteers 50% off a polo shirt. (Separate email sent to volunteers with details.)
4. Samples of the shirts and caps will be available during May at training, at the 5/28-member meeting, 5/29 float fly and 5/31 Memorial Day Egg Burn. This will show you first hand the quality and we can even take verbal orders from you if needed.
5. It is expected we will have another ordering opportunity in the fall for the warmer items. (Don't wait, order the summer apparel now!)

Check it out, place your order now! I think you will be impressed! (Questions, call Rick, Kevin or Luke)

Fly with Pride!

The Board

Omahawks Member Meeting June Minutes **Jun 26, 2021 at 7:00pm Hawk Field**

No Minutes for the June Meeting have been provided for publication!

Omahawks Member Meeting July Minutes **July 30, 2021 at 7:00pm Hawk Field**

Membership Count: 172 (Highest since 2005 !)

Newsletter Report: *Send in articles to Joe. Thank you Joe!*

Old Business:

Field Improvements: Shed almost done. Thanks Luke and team! Metal splash panels, TV bracket and power connection for simulator to be installed. **Need corner shelving added (no “brag wall”) to store food supplies and training items. No storage on floor inside tape lines to allow handicap access.**

Round picnic table assembled and chained to pavilion. Memorial plaque for Dennis Bender. **Additional memorial funds for umbrella desired.**

Field camera: Working great! Thanks Dan, Kevin and team! Very popular. Can add cameras since data usage is only about 30%.

Marketing ideas: (Norris) Labor Day ideas, notify news stations, signs at grocery stores, HobbyTown. Meetings with MAW and Parks to joint market. Brian Schmidt and Tom G to ask HyVee about tables at stores to sell tickets. (No go, thanks for asking!)

Club apparel : (Luke) **Gray shirt items available for pick up, Polos and hats yet to come.**

Training program (Rick) Excellent volunteer participation and good flow of guest fliers (59). Members (48) are participating too. Over 260 training flights have been done. Formal presentation of solo pilots with certificates, include in Newsletter. **(see list below, any adds?)**

P-51 Gunfighter ticket sales—get tickets to sell from Kevin. Need some color flyers made to post in stores and HobbyTown.

Only a month left to sell the tickets. Talk with friends and neighbors now!

Website: Feedback? Need help logging in? Call Kevin.

New Business:

Labor Day: (Ed Paasch) Rick & Sheri, Bryan and Sharon to handle food, Ed P and Shaun B. to MC. Talk to Ed Paasch about any flying related ideas.

EAA Open House at Oakview Mall: 8/6 EAA80 has leased over 4,000 sq. feet to assemble a full size Zenith. Other space available for other clubs' special events. Contact Bruce Mundie (reccefaip@aol.com) to get approval to conduct meeting, event, educational seminar, build event, etc.

CAF Breakfast 8/7, Council Bluffs Airport. Club members to attend and sell P-51 tickets and provide a flight simulator.

Pattern Contest (Bob Wheeler) We expect a good turn out of pilots (14) and a fun contest. Food by Bryan, Sharon, Paul and Cindy.

TRUST test (FAA) A required, but easy test to take. Check out the AMA site for a link to the test site.

Upcoming Events:

8/4 Old Timers 9am to noon, lunch provided by Sheri S., Sherry & Jim Schmidt.

8/6 EAA open house, 5:30pm, at Oakview Mall, upper level near food court.

8/7 CAF b'fast, simulators, P-51 sales

8/7 and 8/8 Pattern Contest 11am to 4pm both days

8/11 Float Fly 8:30-11:30am

8/14 Pylon Races, 11am-3pm (Skip Brown)

Raffle: Won by Rick H. (P-51 ticket), Cody Sandstedt (Rambler ARF), Scott Molk (Combat kit).

Show and Tell: Brian Schmidt: Phoenix Zero, Scott Molk: Control line build

**Meeting Adjourned: 7:45pm Motion by: _____ Seconded
by: _____**

Officer Project Alignment/Responsibility for 2021:

<https://docs.google.com/document/d/1ED1RyFb2smzq7NrdjwOVRNbgP-SkKSwf/edit>

Field Projects:

- ~~1. New electrical outlets in pavilion. Done! (Paul, Ron, Greg)~~
- ~~2. Lower shelves on all start up stands. Done! (Cole & Shaun)~~
3. Re-do safety fence netting, too weak, pulls thru zip ties.
4. Parking lot stones. (Parks)
5. Water run off issues. (Parks)

Solo Pilots past year:

Matt Wolfe May 2021 soloed
Mike Preston September 2020
Cody Sandstedt leave blank
Derek Schmitz blank
Klayton Schmitz blank
Rod Sigel April 2021
Greg Wilson blank
Rick Kellogg blank
Sam Mahan blank
Will Mahan blank
Sam Bergman blank
Nathan Biles blank
Shaun Brothers blank
Dan Fitzgerald blank
Ben Eberly blank
Solomon Eberly blank
Bunny Furrow blank
Leonard Griffith blank
Joe Hunt blank
Grant Schulte—July 2021
Dakota Anderson—July 2021
Sid Singh—June 2021
Brian Schmidt—July 2021

Blank= date TBD

Omahawks Business Meeting July Minutes

July 20, 2021 at 7:00pm via Zoom

Board Members: Luke, Shaun, Kevin, Rick, Cole

Visitors: Hague Howie

Officer/Chairman/Editor Reports:

Treasurer Report: *(Kevin)* Reviewed and accepted financial reports.

Membership Count: **172**

Newsletter Report: *(Joe)* Do biographies, Safety article *(Bob Wheeler)*, solo pilots, events

Old Business:

Field Improvements: Abe's Trash and Porta-Potty has combined bill of \$96/month.

Two plaques: Bender for round picnic table, Eagle Scout for expansion deck. Fred Wilke to pay for Bender's. Cole to proceed with order.

Tree storm damage, shed items, shingles on shelter. Need for work day soon.

Field camera: working well, date usage about 30%. Consider a second camera.

Marketing ideas: (Norris) Meetings with MAW and Parks to joint market need to be scheduled. Focus on Labor Day advertising. Sell P-51 tickets at STEM event on 9/4/21. (Try to get video or actual plane to show and help sell tickets.) Others events to tie into, attend and sell tickets.

Club apparel ordering online: Extra shirts for members and promotions.

Training program (Rick): Simulators working great to assess student skills. Solo pilots need certificates and pictures. Flying over the grass

(vs. runway) is imperative for safety.

P-51 Gunfighter ticket sales—get tickets to sell from Kevin. Oakview store front sales? (Set up table.) Schedule a CAF event? HobbyTown support of Labor Day. (Set up table for P-51 sales.) Rick to send out volunteer email to engage members.

Talk with HobbyTown about a “fact sheet” to join Omahawks.

AMA: incentive program via link on omahawks.org

Website: FAA requirement is noted for new members.

EAA80 @ Oakview open house on 8/6, 5:30pm. We provide 2 flight simulators, sell P-51 tickets.

STEM Day: 9/4, 2 simulators, sell P-51 tickets.

New Business:

Twin Eagles: \$50 reduced rates for new members. Kevin to send out email.

AMA has 3 month trial rate if desired.

Member had fly away airplane that hit gutter. Luke talked to lady and smoothed things over so all is good.

Had 7/15 email from lady who had her dad’s planes. Luke to follow-up.

Rick bought 6 trainer planes from Bender estate, 60 size OS, .91 Saito and four 72 mhz radios. These can be readied for training use next year.

Motion to reimburse Rick for \$450 for Bender training planes, approved.

Luke has two more trainers to add for next year.

Cole: recommends alphabetizing the student flying guests.

More signs needed to warn against walking across field on south side. Erosion of driveway is getting pretty bad. (Parks are overloaded from storm damage.)

Ensure that members stay West of safety fence at ALL times! (Even

when recording radar speed.)

Basic tools to be put in RR shed by next spring.

Member Meeting: July 30th at 6pm dinner, 7pm meeting at Hawk Field. (Jim & Sherry Schmidt and Larry McChesney doing food.)

Upcoming Events: See website.

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**Meeting Adjourned: 8:12pm --Motion by: Luke Seconded
by: Cole**

Officer Project Alignment/Responsibility for 2021:

<https://docs.google.com/document/d/1ED1RyFb2smzq7NrdjwOVRNbgP-SkKSwf/edit>

Field Projects:

- ~~1. New electrical outlets in pavilion.~~
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3. Re-do safety fence netting, too weak, pulls thru zip ties.
4. Parking lot stones.
5. Water run off issues. (Parks)

Feature Articles

Editor Note: we always are looking forward to meeting each new members of our club, and hearing about their hobby interests and life

story. Won't you be the next member to share your story with the club members?

New Member Bio's Introduces:

Grant Schulte



What sparked your interest in aviation?

I've wanted to fly ever since I saw the movie Independence Day in junior high school. In high school, I was lucky enough to earn my private pilot's license through a scholarship program at a tiny, private airport in eastern Iowa. I think I logged about 60 hours before I started college, and I haven't been current since, but I'd like to get back into full-scale flying someday.

As far as RC flying, I love the craftsmanship that goes into building a

small airplane and the challenge of flying it. It's relaxing, and concentrates the mind. When I was younger, I put together some Guillow free-flying kits, with rubber bands and tissue paper. Those were a lot of fun.

Once I get more experienced with larger, heavier RC planes, I'd like to tackle a Sig kit... probably an Astrohog, Citabria or Kadet. And maybe a control line kit as well.

I'm also saving to buy a full size paramotor and take lessons. There's a flying field and school just south of Omaha where I hope to train. My wife's uncle in Central City flies them as well and has let me ground-handle his wing.

Why did you join the Omahawks?

My initial plan was to just try to fly by myself, but I realized quickly that it's smarter to join a club, buy an AMA membership and get proper training.

The field and paved runway are way better than anything I have out by my place in Gretna, and it's fun to hang out with others who appreciate the hobby and can talk shop! The instructors alone are worth their weight in gold. I literally learn something new something new every time I visit the field!

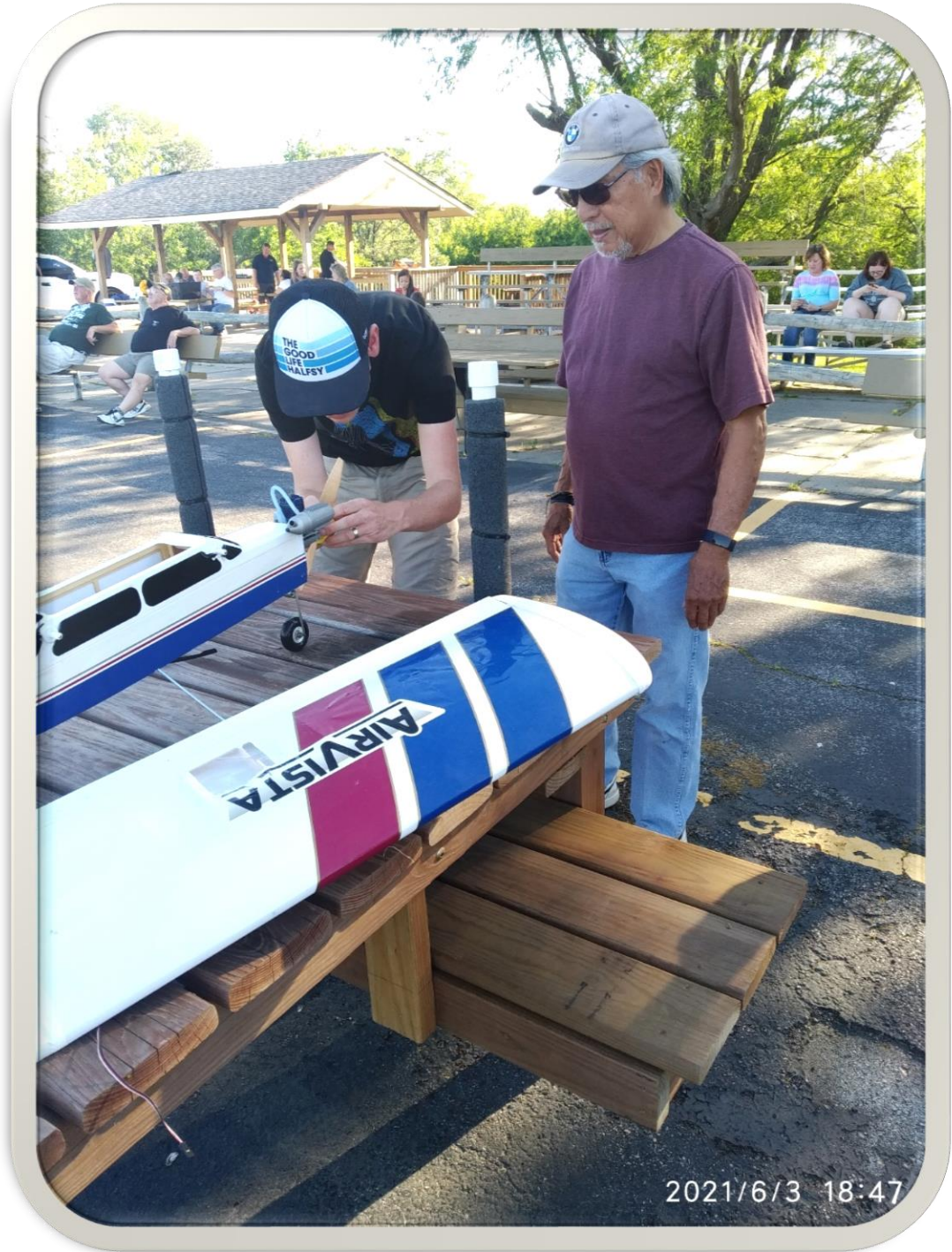
How have the instructors helped you?

Engine maintenance, safety, flying techniques, troubleshooting, and a lot of little things you don't consider as a newbie. I've been learning

on an old glow model that has given me some problems, and the Omahawks instructors have saved that plane from destruction at least four times. I'm indebted to Rick Sessions, Jim Henley, Ron Pacana, and especially Chuck Hull. Joe Hunt, Tom Gulizia, Joe Cole, and Shaun Brothers have been super helpful as well. Apologies if I missed anyone.

Do you have a favorite flying style or type of plane?

The 3D foamies and electrics are a blast, but for now at least, I prefer glow-powered balsa planes. It feels most similar to full-scale flying.



Grant reworks his Spinner for the umpteen time with Ron P direction!



Grant gets pointers from Chuck H on his nitro AirVista, during Thursday evenings' Flight Training

What's your favorite airplanes?

My favorite warbirds are the Fokker DVII from World War I and the P-51 from World War II. My favorite civilian aircraft is the Cessna 150, the trainer I used to get my pilot's license. As far as RC models, I'm

really into the Sig Astrohog and E-flite Turbo Timber Evolution, but my tastes change a lot.

Article submitted by Grant Schulte, in literally three days from my suggestion!

Grant Much Appreciated!



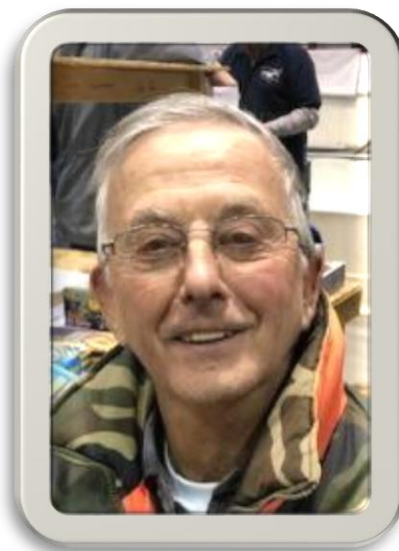
Grant solo's with his nitro AirVista as Chuck offers support and guidance.

Introducing Hawk Talk Exclusive:

Master Class Series

Interviews with our most experienced Club
Members!

Fred Wilke, Jr.



I started in the RC Hobby on or about 1980, but it was very slow going at first, it took me nearly four years, approximately either 1984 to 1985 before I had enough practice to soloed with my mentor Olie Olson. During this time, **I hand built my house** while Janet and I raised

our two daughters Robin and Janell.

Looking back at our past clubs flying fields, I was part of the project that purchased bonds to buy the additional 34 acres surrounding the original Hawk Field within Standing Bear Lake Park.



Fred was recognized for his role of President in 1988 and 1989

I really enjoy the Social Activities of the RC Club, in fact it's as much as an importance to me as being a part of flying in the Club.



Fred enjoying some indoor winter flying @ soccer club field

Along with Dennis Bender we designed and built many of the current picnic tables (just recently replaced March 2021) at the field and the

original Pavilion.



Fred @ (right) participating in the School STEM Program.

I was able to utilize my Students from Benson High school where I was teaching at the time, to do the majority of the prep work, putting up the slab frames etc..... then we'd notify, "Ready Mix Cement Company" that we were ready for cement.

When Ready Mix had an excess load that was available, they called us up, and we would leave school run over to receive the free concrete...



Fred with showing off his old timer at a meeting in 2005

Fred mentions that he always enjoyed being part of the Omahawks Training Program, and really looks forward to his participation, interacting and meeting new members.

As an avid spokesperson for the club and past board member, he

enjoys participating in the yearly auction where he acts as Auctioneer.



Fred taking part in 2012 RC Auction

Additionally, he feels especially attached to the club's long standing participation in the Labor Day Air-show and sees that as being very important part of the club to give back to the community.



Ralph B (RIP) speaks with Fred during
Labor Day Air Show 2013

Fred started building models in Balsa as you can imagine, then when Foam came along embraced that material as well and recently even builds Flite Test builds with Dollar Tree Foam Board (DTFB) as well, he has a completed the Flite Test Duck that he flies off the lake during float fly's.

Fred's been married to Janet for the last 60 years; During that time Janet was a High School Counselor and Teacher.

Fred's kids did not get the plane hobby bug like he did and pursued other interests.

Although recently his daughter (now @ age 50) has shown some interest and recently flew with him at the clubs field.

Fred tells us that he really enjoys, competing in scale competitions, with his scale B25, but those competitions seem to mostly be a thing of the past.

Fred's hangar includes nearly six old timers, one he received from Steve Peck.....one electric, others are mostly nitro powered engines, he has trainers and jets in his collection as well.

He also enjoys club Breakfasts and feels that the food portion of our club activities are a really important good element that leads to a strong camaraderie.

Fred's also enjoys Golf as he believes it is also a great social activity to participate in.

Editor's Note: I started working on this interview in early 2020 having thought Fred was a great starting point to introduce this series of interviews. I never thought it would take more than a year to complete.

Since then, I've got to know Fred and have been very appreciative of him sharing of all his RC Flying Knowledge, RC Construction Knowledge and his General Structural Building Knowledge. I look forward to each meeting with him as he is always upbeat and fun to be around.

If you see Fred at the field introduce yourself to him, you will not be disappointed and you'll have an enjoyable new friend in Fred!

WHOSE SOLO'd
Congrats to All the following new flyers!

As you read in the various club meeting minutes our club is growing with leaps and bounds, the club member count has reached a whooping **number of 172 strong!!**

This number reflects a strong vibrant (and upcoming) cadre of flyers who are in all levels of skill sets from brand new to mildly proficient. Some have solo'd in one form of aircraft and might still be working on others types of aircraft like myself, getting my solo completed last year in an Apprentice, and working on my Nitro Skills this year!

Our Club Secretary Rick Sessions, has readdressed the old tradition of recognizing these new flyers achievements (although not by the traditional neck tie cutting of yester-year) but by awarding each flyer a Co-Signed Club Certificate!



Rick S presents Shaun B with his certificate



Rick S presents Dan F with his certificate



Rick S presents Will M with his certificate



Rick S presents Joe H (Hawk Talk Editor) with his ARF Foamy certificate



Greg W received his Certificate as well

SUBMISSIONS TO YOUR HAWK TALK NEWSLETTER ARE NEEDED!

The flying season is in full swing. The wind is pleasant, the promise of better weather and later sunsets are here and now. that means there still time to look inward, to what we been building this past spring as our next great plane, and, of course, shopping for more r/c stuff!

But what it also means is that the submissions of articles for the Hawk Talk tend to dry up and the pages of this excellent publication get a little hard to fill.

This is where you come in. I need you to submit something for the newsletter.

Write an article on your favorite R/C subject. Send me a picture or twenty!

If you have some vintage pictures, I'd bet the members would love to see them. A

favorite cartoon. A funny anecdote. Some learned tips or tricks/

Pretty much anything you submit will be greatly appreciated.

The best way to submit something to me is via e-mail. Just type whatever you want to send me into an email or cut and paste it into the

body of an email. You can also attach pictures or text files to the

email. I prefer simple Microsoft Word files but I can read most PC files.
If
you send Word file, please attach any pictures separately.

If you include them in the document, they often end up too poor in
quality to
use in the newsletter. Please feel free to call me with questions. I can
help guide you through the process of submitting something.

My email address is: yovanguy@gmail.com

If you don't do email, you can mail your submission to me at:

1901 Freeman Drive, Bellevue, NE 68005

Remember, this isn't my newsletter, it's yours. And
the members want to read all about it. Joe Hunt

Membership Reminder

Get the details about [The Recreational UAS Safety Test](#) and how you
can use it as a learning tool.

The Recreational UAS Safety Test (TRUST)

**☐ All recreational flyers must pass an aeronautical knowledge and
safety test and provide proof of test passage (the TRUST completion**

certificate) to the FAA or law enforcement upon request. The FAA's 2018 Reauthorization Bill (PDF) introduced new requirements for recreational pilots (see P.L. 115-254, [Section 349](#) (PDF) – exception for limited recreational operations of unmanned aircraft).

What is a recreational flyer?

A [recreational flyer](#) is someone who operates their drone for fun or personal enjoyment purposes only.

How to fly a drone recreationally:

1. Pass TRUST
2. If your drone weighs more than .55 lbs, register your drone through the FAA's DroneZone
3. Follow safety guidelines on the FAA [website](#) or of an existing aeromodelling organization

In June 2021, the FAA announced the following entities as FAA Approved Test Administrators of TRUST (FAA approved TRUST TA):

- [The Academy of Model Aeronautics](#) (AMA)
- [The Boy Scouts of America](#)
- [Chippewa Valley Technical College](#)
- [Community College of Allegheny County – West Hills Center](#)
- [Drone U](#)
- [Embry-Riddle Aeronautical University](#) (ERAU)
- [HSU Educational Foundation](#)
- [Lake Area Technical College](#)
- [Pilot Institute](#)
- [Drone Launch Academy LLC](#)
- [Proctorio Incorporated](#)

- [Tactical Aviation](#)
- [CrossFlight Sky Solutions](#)
- [UAV Coach](#)
- [University of Arizona Global Campus](#)
- [Volatus Aerospace Corp](#)

What is TRUST?

TRUST is The Recreational UAS Safety Test. It provides education and testing for recreational flyers on important safety and regulatory information. If you fly your drone recreationally under the [Exception for Recreational Flyers](#) you must pass the test before you fly.

How can I take the TRUST?

You may take the free online test through any of the approved test administrators listed above.

How does the TRUST work?

The FAA provides education and testing content to FAA Approved Test Administrators of TRUST, who in turn provide the content to recreational flyers for free.

The TRUST is divided into two sections:

The first section provides you with the information needed to pass the test.

The second section is a series of multiple choice questions. You cannot fail the test. If you answer a question incorrectly you will be provided with information on why the answer you chose was incorrect and will be promoted to try again.

Upon completion of the TRUST you will receive a completion certificate. The certificate never expires however if you lose your

certificate you will need to re-take the test and obtain a new certificate. Neither the test administrator, nor the FAA, will maintain personally identifiable information about the recreational flyer so it is not possible to re-print or re-issue your original certificate.

Page last modified: July 13, 2021 9:29:52 AM EDT

Top Tasks

- [Register your drone](#)
- [Download the B4UFLY Mobile App](#)
- [UAS en Espanol](#)
- [Keep your Remote Pilot Certificate Current](#)
- [Check out Hot Topics in UAS](#)



- [Unmanned Aircraft Systems](#)
 - [UAS en Espanol](#)
 - [Getting Started](#)
 - [Recreational Flyers & Modeler Community-Based Organizations](#)
 - [Where Can I Fly?](#)
 - [The Recreational UAS Safety Test \(TRUST\)](#)

Upcoming Events

- ** Breakfast get-together every Tuesday Morning @ Hy-Vee, 10808 Fort St, Omaha

Every Thursday --10:00 AM – 1:00 PM – Indoor Flying @ **Community of Christ Church GYM, 140 Kanessville Blvd, Council Bluffs, IA 51503**. For

further information email Kevin: ulavenger@yahoo.com

Come fly in the gym with us where the weather is always perfect every Thursday!

- Aug 26th, 2021 --6:00 PM – Dusk – Flight Training @ Hawk Field, Standing Bear Lake, Omaha
- Sept 2nd, 2021 --6:00 PM – Dusk – Flight Training @ Hawk Field, Standing Bear Lake, Omaha
- Sept 4th, 2021 –See Below— STEM DAY @ Millard Airport (MLE) 12916 Millard Airport Plaza, Omaha, NE

AVIAT14N

STEM DAY OMAHA 2021

Find your (OM)AHA! moment in aviation and STEM

SATURDAY SEPTEMBER 4

Millard Airport (MLE)

12916 Millard Airport Plaza, Omaha, NE

Aviation STEM Day Omaha offers youth and young adults a venue showcasing opportunities in a variety of aspects of aviation, motivating them to select, seek, and dream their possible path through education to a rewarding career.

FEATURING

Young Eagles Flights: 8 a.m. to 3 p.m. | EAA 80 Omaha/EAA 569 Lincoln
Pancake Breakfast: 7 to 10:30 a.m. | The Pancake Man/Tigers of the
Corn Food Truck Lunch: 11 a.m. to 3 p.m. | Chicago Dog 42

Nebraska Paramotor—Flight Demonstration | Create Whirl
Wind—Competitive Drone Flying High & Middle School
Competition | FAA 80 Youth Built Airplane | Omahawks—
Simulators for R/C Flying | The Heartland

EXHIBITS Organization of Rocketry (THOR) Demo | NOAA—Recording Electronics
(Ground & Aloft including Satellite) |

Prairie STEM | Iowa Western Community College (IWCC)—
School of Aviation Mechanics | University of Nebraska—
Omaha Aviation Institute | Metro Community College (MCC) |
International Plastic Modelers Society | Lincoln Sport
Parachute Club (LSPC) | Nebraska Balloon Club | NASA (Student
Rep UNL) | Burke High School Air & Space Academy | Omaha
Civil Air Patrol Composite Squadron | Omaha STEM Ecosystem
| Omaha Soaring Club | Girls Scouts Spirit of Nebraska | Boy
Scouts of America—Mid-America Council | Allied-Oil Supply,
Inc. | Air Methods | AIM Institute | Omaha Police Department |
HDR | Jet Linx | SAC

Museum | (NeBAA) Nebraska Business Aviation Association | Air Force, Navy, &
Army Academies 1 99s

Hawk Talk

CHARTING THE FUTURE OF AVIATION e STEM IN OMAHA
AVIATIONSTEMDAY.ORG

TO COMPLY WITH FEDERAL COVID-19 SAFETY PROTOCOLS, **MASKS WILL BE REQUIRED AT THIS EVENT**

September 4th Special Kick off Events at the Millard Airport (KMLE)

- Nebraska Paramotor—Flight Demonstration
- EAA Chapter 80 Young Eagles—Airplane youth flight rides
- Create Whirl Wind—Competitive Drone Flying High & Middle Schools
- Omahawks—Simulators for R/C Flying.
- Aviation Nation—Youth Build Airplane, Exhibit of First Completed and Flying Model RB-12 plus progress on assembly of #2.
- The Heartland Organization of Rocketry (THOR) Demo and exhibits
- NOAA—Recording Electronics both Ground and Aloft including Satellite.
- Iowa Western Community College (IWCC)
- University of Nebraska--Omaha Aviation Institute
- Metro Community College (MCC)
- International Plastic Modelers Society
- Lincoln Sport Parachute Club (LSPC)
- Nebraska Balloon Club
- NASA (Student Rep UNL)
 - Many Youth Hands on Activities, Exhibits, Information Tables and Professionals/Hobbyists sharing their passion.

See Aviation STEM Day Website as Additions are Made

<https://www.facebook.com/aviationstemday/>

<https://www.AviationSTEMDay.org>

For more information Contact hague.howey@gmail.com

Hawk Talk

- Sept 6th, 2021 --11:00 AM – 4:00 PM – Labor Day Airshow (Make-A-Wish @ Hawk Field, Standing Bear Lake, Omaha)
- Sept 9th, 2021 --6:00 PM – Dusk – Flight Training @ Hawk Field, Standing Bear Lake, Omaha
- Sept 15th, 2021 --8:30 AM – 11:30 AM – Electric Sailplanes @ Hawk Field, Standing Bear Lake, Omaha
- Sept 16th, 2021 --6:00 PM – Dusk – Flight Training @ Hawk Field, Standing Bear Lake, Omaha
- Sept 18th, 2021 --8:30 AM – 11:30 AM – Float Fly @ Standing Bear Boat Dock Hawk Field, @ Standing Bear Lake, Omaha
- Sept 22th, 2021 --8:30 AM – 11:30 AM – Old Timers @ Hawk Field, @ Standing Bear Lake, Omaha
- Sept 23rd, 2021 --6:00 PM – Dusk – Flight Training Event @ Hawk Field, Standing Bear Lake, Omaha
- Sept 30th, 2021 --6:00 PM – Dusk – **LAST Official Flight Training Event** @ Hawk Field, Standing Bear Lake, Omaha

For a complete list of all the Omaha Metro Area upcoming events please follow this link: http://www.metrorcflying.com/metro_schedule.htm

Let's review our Safety Checklist

Here one I found in April 2007 Newsletter of Hawk Talk

Hawk Talk

After a long winter, we are all anxious to get back in the air.

Here are a couple of checklists to help ensure that you have a safe and enjoyable flight:

Assembly Checklist

1. Verify that transmitter and flight pack batteries are fully charged.
2. Inspect model for any external damage (covering damage may indicate internal damage) and Hangar rash.
3. Verify battery, receiver and servos are securely mounted
4. Verify all linkages are tight and secure.
5. Verify engine (electric Motors) and muffler are tight and secure.
6. Verify propeller is not nicked and properly balanced, or damaged
7. Verify aileron and flap connections are made and secure.
8. Verify wing is properly attached (bolts tight, sufficient rubber bands).
9. Perform range check of radio system (after putting your permit Up 72 MHZ radios)
10. Verify correct direction of ALL controls! **Do this from behind the plane.**

Preflight Checklist

1. Verify that model is restrained and area is clear for starting.
2. Verify that transmitter antenna is full extended, if needed.
3. Verify again the correct direction of ALL controls prior taxi.
4. Verify all trim controls, rate switches, etc. are in correct position and that the correct model is selected.
5. Check the other models in the air to make sure they are not in the landing pattern or on the runway.
6. **Announce intentions prior to entering the runway area for takeoff.**

These simple steps will help to ensure that your flight is as safe and enjoyable as possible.

- Eric Morgan, Omahawks Safety Coordinator (circa 2007)