



Safer Skies Through Education



REGISTER YOUR DRONE

Unmanned Aircraft Systems (UAS or drones) must be registered with the FAA. When registering your drone, you must select to register either under part 107 or the Exception for Recreational Flyers. If you are not sure what kind of a drone flyer you are, check out our [User Identification Tool](#) or visit our [Getting Started](#) webpage to learn more.

- All drones must be registered, except those that weigh .55 pounds or less (less than 250 grams) and are flown exclusively under the Exception for Recreational Flyers.
- Drones registered under part 107 may be flown for recreational purposes as well as under part 107.
- Drones registered under the Exception for Recreational Flyers cannot be flown for Part 107 operations.

How to Register:

Information Needed to Register:

- Email address
- Physical address and mailing address (if different from physical address)
- Make and model of your drone (if flying under part 107)
- Credit or debit card

In order to register you must be:

- 13 years of age or older (if the owner is less than 13 years of age, a person 13 years of age or older must register the drone)
- A U.S. citizen or legal permanent resident
- For foreign operators the FAA will consider the certificate issued to be a recognition of ownership rather than a certificate of U.S. aircraft registration.

Where to Register:

- Register a drone online at FAA DroneZone (drone must weigh less than 55 pounds)
- Register a drone by mail

After You Register

Once registering your drone, you will receive an FAA registration certificate. You must have your registration certificate (either a paper copy or digital copy) in your possession when you fly. If another individual operates your drone, they must have your drone registration certificate (either a paper or digital copy) in their possession. Federal law requires drone operators who are required to register, to show their certificate of registration to any Federal, State, or local law enforcement officer if asked.

Failure to register a drone that requires registration may result in regulatory and criminal penalties. The FAA may assess civil penalties up to \$27,500. Criminal penalties include fines of up to \$250,000 and/or imprisonment for up to three (3) years.

When your drone registration expires, you need to renew your registration at the FAA DroneZone. Be sure to use the email address you used when you originally registered your drone with the FAA.

Visit [FAA.GOV](https://www.faa.gov) for latest information on aviation.



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FAA Announces Final Rule to Facilitate the Reintroduction of Civil Supersonic Flight

WASHINGTON, DC — Today the U.S. Department of Transportation and the [Federal Aviation Administration](#) (FAA) issued a [final rule](#) to facilitate the safe development of civil [supersonic aircraft](#). The rule streamlines and clarifies procedures to obtain FAA approval for supersonic flight testing in the United States.

“Today’s action is a significant step toward reintroducing civil supersonic flight and demonstrates the Department’s commitment to safe innovation,” said U.S. Transportation Secretary Elaine L. Chao.

This [rule](#) will help ensure that companies developing these aircraft clearly understand the process for gaining FAA approval to conduct flight testing, which is a key step in ultimately bringing their products to market.

“The FAA supports the new development of supersonic aircraft as long as safety parameters are followed,” said FAA Administrator Steve Dickson. “The testing of supersonic aircraft at Mach 1 will only be conducted following consideration of any impact to the environment.”

The Department and the FAA anticipate taking additional regulatory actions to enable the development of supersonic aircraft.

B-29 Doc

Nonprofit organization Doc’s Friends has announced that its 1944 Boeing B-29 Superfortress “Doc” will be going on tour for the month of July. The aircraft is scheduled to visit St. Louis, Missouri, on July 9-11; Terre Haute, Indiana, on July 12-15; Cincinnati, Ohio, on July 16-18; Cleveland, Ohio, on July 19-21; and Kalamazoo, Michigan, on July 22-25 before making its way to Oshkosh, Wisconsin, for EAA’s AirVenture 2021, which will be held July 26-Aug. 1. Ground tours and rides will be offered at each tour stop.

DES MOINES FSDO STAFFING CHANGES

Terry Carr has retired after over thirty-six years of government service. Congratulations Terry!

Two new **Operations inspectors** will be joining the FSDO soon. Stay tuned!

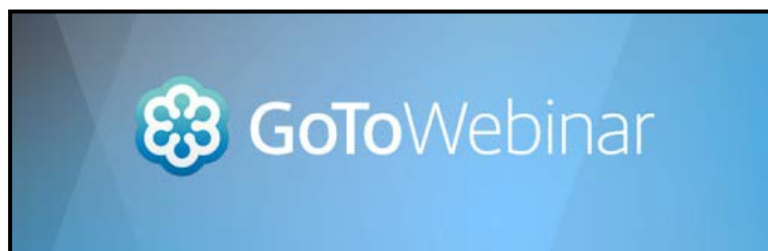


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SAFETY MEETINGS

The FAASTeam Program Managers **David Hintz** and **Chris Manthe** are hosting safety meetings via webinar and zoom. Find the dates and links on [FAASafety.gov](https://www.faa.gov/faasafety).



If you would like to schedule a future meeting in your area, contact the **DSM FAASTeam**. Current social distancing guidelines are in effect until further notice. However, we hope to begin face to face meetings this summer.

We really miss being with our public!

Check out Featured Courses:

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Featured Courses

Earn WINGS or AMT Credit by completing one of our featured online courses!

- [A Case For Non Technical Training \(AMT Core Course for 2021\)](#)
- [The Buck Stops with Me](#)
- [Part 107 Small Unmanned Aircraft Systems \(small UAS\) Recurrent](#)
- [Part 107 Small Unmanned Aircraft Systems \(small UAS\) Initial](#)
- [DC SFRA](#)

[View Catalog](#)

To create an account, follow the prompts on [FAASafety.gov](https://www.faa.gov/faasafety). If you need assistance, contact [Chris Manthe](#) or [David Hintz](#).



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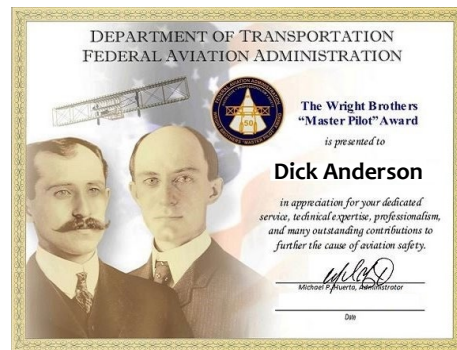
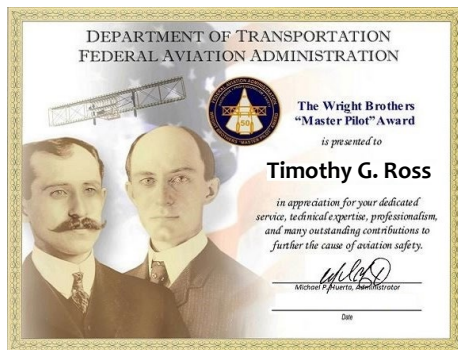


THE WRIGHT BROTHERS MASTER PILOT AWARD

The Wright Brothers Master Pilot Award recognizes pilots who have demonstrated professionalism, skill and aviation expertise by maintaining safe operation for 50 or more years.

Congratulations to Dick Anderson (Pleasant Hill) and Tim Ross (Sioux City) as the latest Wright Brothers Master Pilot Award recipients. All the Master Pilots and Mechanics can be found listed on the Roll of Honor contained on FAASafety.gov.

Do you know a pilot deserving of the Wright Brothers Master Pilot Award?



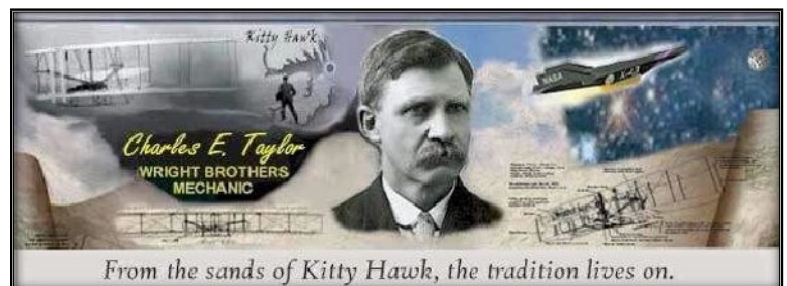
Contact [Chris Manthe](#) for more information.

THE CHARLES TAYLOR MASTER MECHANIC AWARD

The Charles Taylor Master Mechanic Award recognizes the lifetime accomplishments of senior mechanics

Do you know a mechanic deserving of the Charles Taylor Master Mechanic Award?

Contact [David Hintz](#) for more information.





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MYSTERY AIRCRAFT CHALLENGE



GUESS THE MYSTERY AIRCRAFT

If you are correct, **YOUR NAME** will be included in next quarter's newsletter.
Send your guess to [David Hintz](#).

If you would like to submit a mystery aircraft for next quarter's newsletter,
Please send it to [David Hintz](#).

Congratulations to Michael A Sciortino and Michael Long for correctly identifying last issue's aircraft as a Fairchild XC-120 Packplane.



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GENERAL AVIATION JOINT STEERING COMMITTEE

This outreach guidance is provided to all FAA and aviation industry groups that are participating in outreach efforts sponsored by the General Aviation Joint Steering Committee (GAJSC). It is important that all outreach on a given topic is coordinated and is free of conflicts. Therefore, all outreach products should be in alignment with the outline and concepts listed below for this topic.

Aeronautical Decision Making (ADM)

OUTREACH MONTH: January 2021

Topic: Aeronautical Decision Making - ADM

The FAA and industry will conduct a public education campaign emphasizing the safety benefits of effective ADM

Background:

The General Aviation Steering Committee (GAJSC) Loss of Control work groups contend that many GA accidents stem from inadequate ADM and safety resource management. The GAJSC also feel that promoting and teaching sound decision making and resource management processes will result in safer General Aviation operations.

Teaching Points:

- Discuss the hazards associated with poor decision making and resource management.
- Discuss the safety benefits of Safety Risk Management and Flight Risk Assessment Tools (FRATS).
- Acquaint pilots with the availability of ADM resources.
- Encourage pilots to adopt sound ADM processes.

References:

- **Aeronautical Decision Making PowerPoint (available upon request)**
- **Aviation Risk Management Handbook (FAA-H-8083-2) – Chapters Five and Six**
https://www.faa.gov/regulations_policies/handbooks_manuals/aviation/media/risk_management_h_b_change_1.pdf



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Expanding Your Horizons

OUTREACH MONTH: February 2021

Topic: Expanding your Horizons

The FAA and industry will conduct a public education campaign emphasizing the value of training and preparation before operating in unfamiliar flight environments.

Background:

The General Aviation Joint Steering Committee feel that environmental unfamiliarity has led to a significant number of General Aviation Controlled Flight Into Terrain or Loss of Control accidents. Training and experience in diverse flight environments improves pilots' ability to recognize and successfully cope with new flight challenges.

Teaching Points:

- Studies suggest that a significant number of General Aviation accidents are caused in part with environmental unfamiliarity.
- Pilots with a wide range of experience are better able to cope with new flight situations
 - Acquiring experience in a wide range of environments improves overall pilot performance
- Pilots who want to operate in unfamiliar environments should seek instruction from CFIs who are proficient in that environment.
- Pilots should research requirements for operation in new environments.
 - Over water equipment
 - Survival gear
- Pilots should be cautious when viewing videos of flight operations. They frequently depict extreme operations and often have little instructional value
- Pilots operating in remote areas or over water should consider Personal Locator Beacon and/or Satellite telephone equipment.
- In addition to a flight plan, pilots operating in remote areas or over water should leave a detailed itinerary, including a contact schedule, with a trusted agent. If the pilot does not check in with the agent according to the itinerary schedule, the agent can notify authorities who can begin a search.



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Pilot Proficiency and WINGS

OUTREACH MONTH: March 2021

Topic: Pilot Proficiency and WINGS

The FAA and industry will conduct a public education campaign emphasizing the value of regular proficiency training.

Background:

Proficiency training is so beneficial to aviation safety that it is required of most professional pilots. Proficiency training is also beneficial to general aviation pilots as well. Studies have shown that pilots who participate in regular proficiency training are much less likely to experience accidents.

The FAA **WINGS** Pilot Proficiency Program is one way for general aviation pilots to ensure they are competent, confident, and safe in their flight operations.

Note: This program discusses **WINGSPro** activities. We suggest you invite local **WINGSPros** to attend and to assist with the presentation.

Teaching Points:

- **WINGS** is FAA's Pilot Proficiency Program.
- **WINGS** is most beneficial if training is not done all at once but rather spaced out throughout the year.
- The **WINGS** Topic of the Quarter is an easy way to pursue regular proficiency training.
- Completion of any phase of **WINGS** satisfies the 14 CFR 61.56 requirements for Flight Reviews.
- A cadre of **WINGSPros** is available to assist Flight Instructors and pilots with **WINGS**.

References:

- **Pilot Proficiency and WINGS** PowerPoint
 - Available upon request.
- AC 61-91J – WINGS – Pilot Proficiency Programs
- AC 61-98D – Currency Requirements and Guidance for the Flight Review and Instrument Proficiency Check



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AMT Awards Program

The AMT Awards program encourages AMTs and employers to take advantage of initial and recurrent training by issuing awards based on training received in one calendar year.

The program has several levels, or phases, of recognition for both you and your employer. You can obtain an FAA Certificate of Training upon successful completion of the program requirements. Employers can obtain a Gold or Diamond Award of Excellence yearly depending on the percentage of their employees receiving awards.

Training earned toward an AMT Award falls into one of two categories; Mandatory Core Training and Eligible Training.

- **Mandatory Core Training** is one or more online training courses, depending on the FAA's evaluation of training needs. The Core Training course(s) can be located and completed in the Aviation Learning Center at FAASafety.gov.
- **Eligible Training** is the hourly training that can be credited toward an individual AMT Certificate of Training. This training must be aviation maintenance career related training.

Be sure to document your achievement in the AMT Awards Program. It's a great way to stay on top of your game and stay proficient.

For more information, contact [David Hintz](#) of the DSM FAASTeam.



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Upcoming Seminars & Meetings

Please create an account on FAASafety.gov to receive emails concerning upcoming meetings.

Many meetings are now webinars.

FAASafety.gov: Home of WINGS and AMT Programs

DES MOINES FLIGHT STANDARDS

DISTRICT OFFICE

3753 SE CONVENIENCE BLVD.
ANKENY, IA 50021

[DSM FSDO Website](#)

(515) 289-3840 (800) 728-7250

(515) 289-3855 FAX

OFFICE HOURS:

7:45 am - 4:15 pm
Monday-Friday

**Visitors are required
to make appointments.**

Thank you for checking out our newsletter.
We hope to see you at upcoming safety
meetings and webinars.

Until then, safe skies!

Tonika Johnson

Acting DSM FSDO Manager

To receive this newsletter via email, please [email the Des Moines FSDO](#)
or call 515-289-4841 with your information.