



EAA Chapter 100 May 2020 Newsletter

<http://eaa100.org>

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EAA Chapter 100 is a nonprofit association involved in the promotion of aviation through adult and youth education, hands-on training, building and maintenance of experimental aircraft, and through community awareness programs.

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Reader submissions and comments are strongly encouraged.

President Reflection

-- Jim Owens

Hello Aviation Enthusiast!!

Unfortunately, due to the state guidelines and a conservative approach, we have cancelled the May 16th Young Eagles rally. Our next decision is the Father's Day pancake. We will make a decision on or before May 15th if the breakfast will continue as scheduled. We are evaluating the use of WebEx for virtual chapter meetings. Stay tuned for details.

Jim

Cleaning touch screens

-- Dick Fetcher

Aviation Alerts and Advisories

Service Advisory 2051: Cleaning/Disinfecting Guidance

MARCH 20, 2020

SERVICE ADVISORIES

PRODUCTS AFFECTED:

All Garmin aviation products are affected.

ISSUE:

Garmin would like to provide some general recommendations for materials and supplies used to clean/disinfect Garmin aviation products. Not following the recommendations below could void the warranty.

NOTE

The following guidance is intended to help reduce the spread of disease while preserving the integrity of Garmin aviation products. Garmin does not guarantee that it will do so in all cases. For general cleaning and disinfecting guidance, please refer to CDC guidelines and other applicable guidelines.

(Continued on page 2)

Secretary Comments

-- Jeff Hanson

EAA Chapter 100

On Friday, April 17th, we did a test WebEx meeting with Art Howard, Jim Owens, Dwayne Hora, and myself in attendance. Once online, the meeting format was well received and it was felt that this may be an avenue for us to conduct some chapter meetings for the interim until we are able to meet in person again. At a minimum, it appeared that it would be a suitable platform for our upcoming business meeting. More details will follow. On a personal note, Dad and I were able to finally get the Hatz out today (Sunday 4-26) for the first couple flights of the season. It felt good to be back in the seat again after what has seemed to be an exceptionally long winter.

Jeff Hanson

(Continued from page 1) - Cleaning Touch Screens

Cleaning and Disinfecting:

- Cleaners containing ammonia will harm the anti-reflective coating on many Garmin aviation display lenses.
- Disinfecting using a solution of 70% isopropyl alcohol that does not contain ammonia is preferred. Solutions of up to 91% isopropyl alcohol are also acceptable.
- Clean the display lens using a clean lint-free cloth and a cleaner that is specified as safe for anti-reflective coatings.
- For other exposed surfaces such as knobs, buttons, and bezels, a damp cloth with soap and water is acceptable. Garmin does not recommend bleach-based cleaners, ammonia-based cleaners, or other harsh chemicals on any surface.
- Remove all soap/soap residue to prevent buttons and knobs from gumming up or becoming slippery. Many aviation products are not rated as waterproof. Spraying or wetting the units to the extent where moisture could go beyond the exterior surfaces could damage the unit.

[Service Advisory 2051 Rev A](#)

Help Improve WINGS Now

-- Dick Fetcher

From: FAASafety.gov

<info_fps=44RF.com@faasafety.gov>

Sent: Thursday, April 23, 2020 00:32

To: fps@44RF.com

Subject: "Help Improve WINGS Now" - FAASafety.gov

FAA Safety Team | Safer Skies Through Education

Help Improve WINGS Now

Notice Number: NOTC0092

Take the new AOPA survey to help improve the WINGS program.

The FAA's Pilot Proficiency Program (WINGS) is designed to help reduce the number of general aviation accidents by improving pilots' skills and knowledge. The FAA has formed a working group with GA industry organizations to develop recommendations for improvements to the WINGS program and automation. AOPA has produced a survey to get your views and preferences about the WINGS program as part of this effort.

You are invited to participate in AOPA's WINGS survey about your experience with the program — tell us about the good and the bad.

All responses are anonymous and confidential. The survey should take about 10 minutes to complete.

The following link will take you to the WINGS survey on AOPA's website:

aopa.az1.qualtrics.com/jfe/form/SV_eOgjhTIAf1a6oPr?Referral=FAAST

Thank you in advance for your time and willingness to share!

This notice is being sent to you because you selected "General Information" in your preferences on FAASafety.gov. If you wish to adjust your selections, log into

<https://www.faasafety.gov/Users/pub/preferences.aspx> where you can update your preferences.

Earn your WINGS to get a chance to win a cash prize. Go to www.mywingsinitiative.org for more info. Join us on Facebook: <https://www.facebook.com/groups/GASafety/>

Editor: Thanks, Dick, for sending me the above e-mail from the FAA. Chapter members, please take some time and click on the link above to take the survey.

Novel Coronavirus (COVID-19) Update

-- FAA

Editor: Information taken from FAA Website: <https://www.faa.gov/news/updates/?newsId=94991>

4/22/2020

FAA to temporarily adjust operating hours of approximately 100 control towers

To ensure the continued resiliency of the air traffic control system amid the COVID-19 pandemic, the FAA is planning to temporarily adjust the operating hours of approximately 100 control towers nationwide. Making these adjustments allows for continued safe operations throughout the national airspace system while minimizing health risks to our workforce.

These facilities have seen a significant reduction in flights, especially during the evening and nighttime hours, since the pandemic began. Adjusting the operating hours will further protect our employees and reduce the possibility of temporary tower closures from COVID-19 exposures by ensuring enough controllers are available to staff the facilities during peak hours. It also will enable us to allocate difficult-to-source supplies where they are most needed.

Most of the towers are historically closed at night, during which time the radar facility with oversight assumes the airspace. The FAA expects the adjustments will not have any operational effects. The agency plans to begin adjusting facility hours later this month.

The FAA will continue to monitor traffic volume at all of these facilities and may make future adjustments to operating hours as appropriate.

The FAA previously took steps to limit the spread of COVID-19 in air traffic control facilities by establishing [separate teams of controllers](#) that stay together throughout the duty week.

3/31/2020 4:40pm

FAA Announces Additional Pilot Medical Certificate Exemptions

The FAA is granting an exemption that extends until June 30, 2020, the duration of medical certificates for certain pilots and flight engineers who conduct [scheduled](#) and [on-demand](#) operations outside the United States if those medical certificates expire between March 31, 2020, and May 31, 2020.

COVID-19 is placing a severe burden on the U.S. healthcare system. Requiring pilots to undergo in-person medical examinations would further stress the healthcare system, and would increase the risk of transmitting the virus through personal contact between the doctor and the applicant. The FAA last week issued a policy stating it [will not take enforcement action](#) (PDF) against certain pilots or flight engineers who fly domestically with medical certificates that expire between March 31, 2020 and June 30, 2020.

3/27/2020

FAA Takes Steps to Address the Effects of COVID-19 on the Aviation Industry

The Federal Aviation Administration (FAA) is proactively taking steps to help address the widespread economic and health effects that the COVID-19 pandemic is having on the aviation industry. The FAA continues to evaluate a large number of requests from across all aviation industry sectors to help address COVID-19-related effects.

To date, the FAA has taken the following actions:

Air Traffic Control Facilities

The FAA is [temporarily closing and thoroughly cleaning](#) air traffic control facilities where employees have tested positive for COVID-19. Every [air traffic control facility in the country](#) has a [contingency plan](#) (PDF) to keep air traffic moving safely when events impede normal operations. In some cases, this means transferring duties to adjacent facilities.

Air Carrier Training Exemptions

The FAA granted certain training exemptions to scheduled and on-demand air carriers due to the unprecedented circumstances associated with the COVID-19 pandemic. The exemptions give operators grace peri-

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(Continued from page 3) - **Novel Coronavirus (COVID-19) Update**

ods for completing certain training and qualification requirements, and give crewmembers relief from having to don protective breathing equipment or oxygen masks in training, checking, or evaluation. The exemptions can be viewed at <https://www.regulations.gov/>. The docket numbers are [FAA-2020-0291](#); [FAA-2020-0292](#); [FAA-2020-0307](#); and [FAA-2020-0308](#).

Pilot Medical Certificates

The FAA [will not take enforcement action](#) against certain pilots or flight engineers who fly with medical certificates that expire between March 31, 2020 and June 30, 2020. COVID-19 is placing a severe burden on the U.S. healthcare system. Requiring pilots to undergo in-person medical examinations would further stress the healthcare system, and would increase the risk of transmitting the virus through personal contact between the doctor and the applicant.

3/23/2020

Only Rely on Official Sources for Accurate COVID-19 Information

Due to the large amount of speculation regarding COVID-19, the Federal Emergency Management Agency (FEMA) is reminding everyone to rely on OFFICIAL sources for accurate information. You can help control the spread of rumors by sharing [FEMA's web page](#) with your friends, family and colleagues.

Additional Information

[Coronavirus Disease 2019 \(COVID-19\)-Coronavirus.gov](#)

[What the U.S. Government is Doing](#)

3/20/2020

FAA Statement on COVID-19 cases at FAA Facilities

Like much of the country, the [Federal Aviation Administration](#) is experiencing an increase in COVID-19 cases at air traffic facilities and other offices across the nation.

Despite the challenges, our commitment to safety will not waver.

Our air traffic system is resilient and flexible. Every [air traffic control facility in the country](#) has a [contingency plan](#) to keep air traffic moving safely when events impede normal operations. In some cases, this means transferring duties to adjacent facilities.

Air traffic controllers, technicians and safety inspectors are highly trained professionals who play critical roles in safely and efficiently moving tens of thousands of aircraft and millions of passengers — [24 hours a day, every day](#).

Our agency's mission is to operate the world's largest and most complex airspace system. But we have an equal obligation to ensure the health and safety of our employees.

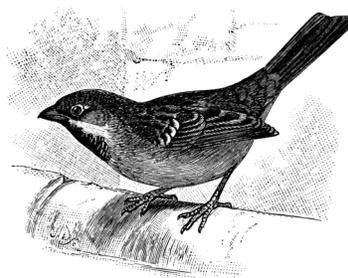
Each disruption has a distinct impact on the air traffic system. We are experiencing this at the handful of facilities already affected by COVID-19. This is frustrating and inconvenient, but is necessary in the interest of safety.

We will do our best to keep the public abreast of a rapidly changing situation. Passengers can check fly.faa.gov for real-time updates about how the air traffic system is performing.

We appreciate the public's support and patience.

The Lessons of a Bird: A Short Story

— Allen Klien



Here is a story about a bird who found his lessons in the most unlikely of places:

Once upon a time, there was a nonconforming sparrow who decided not to fly south for the winter. However, soon the weather turned so cold that he reluctantly started southward. In a short time, ice began to form on his wings and he fell to earth in a barnyard, almost frozen. A cow passed by and crapped on the little sparrow. The sparrow thought

(Continued from page 4) - **The Lessons of a Bird: A Short Story**

it was the end. But then the manure warmed him and defrosted his wings. Warm and happy, able to breathe, he started to sing. Just then a large cat came by and hearing the chirping, investigated the sounds. The cat cleared away the manure, found the chirping sparrow and promptly ate him.

Now, it may seem that there are no lessons here, but there are. In fact, there are three:

1. Everyone who shits on you is not necessarily your enemy.
2. Everyone who gets you out of shit is not necessarily your friend.
3. If you're warm and happy in a pile of shit, keep your mouth shut.

Source: "The Advantage in Your Disadvantage," from *The Healing Power of Humor*, by Allen Klein

Editor: I thought we needed a little humor in these times. For information on Allen Klein's books please see: <https://www.thriftbooks.com/a/allen-klein/203080/>

Benson's Airport

— EAA Chapter 745

Coffee and Doughnuts, Benson's Airport (6MN9), White Bear Lake, MN

EAA Chapter #745 Fly-in/Drive-in Coffee and Doughnuts, 9 am – noon, 3rd Saturday of the month at Benson's Airport (6MN9), White Bear Lake, MN. Stop in for some free coffee and doughnuts. Runway is NOT plowed. Kim: 763-503-0161 Airport: 651-429-0315.

We plan to continue doing these every 3rd Saturday of the month.

Benson Airport
5860 Highway 61 N
White Bear Lake MN 55110
(651)-429-0315

EAA Chapter 745

White Bear Lake, Mn

Editor: With Minnesota Stay-at-Home this is not happening. Listen to the news and call first if planning to attend and the Stay-at-Home order is changed.

Newsletter Editor

-- Art Howard

I hope this Newsletter finds you safe. This Stay at Home Order is getting a little old. However, I am finding things to do that gets us out of the house. Random drives in the country just taking a road never before traveled. At least that is a change of scenery.

Friday, April 24, we flew N5438W to Chippewa Valley Regional, KEAU, Eau Claire, Wisconsin. We parked on the ramp near Hangar 54 Grill, put on our face masks, and went inside to order the Friday special, Fish Dinner. We waited outside by the aircraft for dinner to be cooked, went back in and picked it up. We had brought two camp chairs so we sat near the aircraft on the grass and had a good meal.

We were supporting a restaurant that is providing take out meals only, Wednesday thru Saturday, 4 to 8 PM. They were doing a good business as there were at least a dozen dinners on the bar waiting for customer pickup.

Flying is social isolation at its best. Going cross country at 3,000 feet there is no one near by.

EAA HQ guidance for Chapter Meetings and Events Regarding COVID-19 can be found [here](#).

Submissions to this newsletter are welcome from EAA Chapter 100 members. Please send articles and pictures to newsletter@eaa100.org.

Your newsletter editor, Art Howard



Items for Sale

Note: The following e-mail was received for inclusion in our Newsletter:

From: "aabebay@evertek.net" <aabebay@evertek.net>

Sent: Friday, December 6, 2019, 10:20:33 AM CST

Subject: Long EZ Project For Sale

Please forward this information to anyone that may be interested in purchasing a Project. I will no longer be able to get my pilot's license due to medical issues. The URL below will take you to my website that shows most of the components included in the sale. The price is \$3000, but I am open to partial or complete trades (looking for enclosed trailer or SCCA project car), open to all offers, the worst I can do is say no. I can store this project until spring if needed. Please email with any questions, or use the reply box on the website.

<https://longezforsale.godaddysites.com/>

Thank You,

Allen

Editor: The airspace depicted below shows where you need ADS-B out. There is a lot of airspace where you **do not need** ADS-B out, including **KRST** and **KTOB**. ([FAA](#))

Editor: This is from the EAA Young Eagles **Pilot Guidelines** brochure: **Pilot Requirements**

The Young Eagles pilot requirements are basic, but **MUST** be followed.

- ◆ Be a current EAA® member and hold an appropriate airman's certificate (sport pilot or greater)
- ◆ Possess a current medical certificate (if applicable)
- ◆ Be current to carry passengers in the aircraft you plan to use
- ◆ Have a current flight review
- ◆ Complete the Young Eagles registration form before the flight, including parent or legal guardian signature, and pilot signature
- ◆ Conduct flights in an aircraft that is in airworthy condition
- ◆ Have aircraft passenger liability insurance for the aircraft used (owned, rented, or borrowed)
- ◆ Adhere to all applicable Federal Air Rules (FARs)
- ◆ Complete both the online training and basic background check as a part of EAA's Youth Protection Policy. For more information, visit EAA.org/YouthProtection.

Editor: Make sure you are current to fly Young Eagles at the EAA Chapter 100 Young Eagles event on Saturday, September 19, 2020.

