



DCT COVID-19 Update



On March 23, The State Emergency Operations Center (SEOC) issued an emergency alert to advise Michigan residents of the “Stay Home, Stay Safe” Executive Order (EO 2020-21), signed by Gov. Gretchen Whitmer, directing all Michigan businesses and operations to temporarily suspend in-person operations that are not necessary to sustain or protect life. In compliance with this mandate, the flying portion of training will be suspended for three weeks beginning at midnight, March 24, 2020. Ground training will be performed online, using the ZOOM application. Please continue to schedule lessons using Flight Schedule Pro under the activity type “Zoom Meeting”.

Tech Update



[ForeFlight releases version 12.2 – here’s what’s new \(Click here for full article\)](#)

ForeFlight’s latest update hit the app store today with some fun new features. This includes a new 3D approach preview, which allows you to visualize instrument approaches in a photorealistic environment, complete with stepdown fixes and altitude markers. The update also adds a few additions to the ever-expanding Aeronautical map layer with additional terrain features and quick access to airspace frequencies.

Flight Bag - Student / Pilot News



In this issue we are providing links to some useful Videos:

FAA Runway Safety Videos:

https://www.faa.gov/airports/runway_safety/videos/

Motorglider Landing on Fumes:

<https://www.youtube.com/watch?v=1BV2yT1Dcdw>

Educational: Wrong Surface Runway Landings:

https://www.youtube.com/watch?v=5II-s_j35cl

And remember, you can always go around:

<https://www.youtube.com/watch?v=vqFTD-BqwI8>

Chief Instructor’s Corner



Does COVID-19 have you missing your aviation fix? Here are some ideas to help you get through these challenging times:

- I encourage everyone to utilize this time to prepare for your next written test. Whether you have already taken the written test for the rating you are currently working on and are looking to the future and preparing for the next rating, or you are needing to complete the written for your current curriculum, now is an outstanding time to prepare.
- Chair flying is also very beneficial. It is a great way to practice your flows and emergency procedures.
- This is also a great time to sign up for the WING’s program. Go to faasafety.gov to enroll today! There are many presentations available for free that will build your aviation knowledge and skills.
- If your communication skills are in need of some work, take this time to listen to ATC live.

I would like to take the opportunity to thank everyone for their continued support. The utilization of the ZOOM online training has proven to be very effective. It is our goal to have as little disruption in the training process as possible.

Thank you,
Kevin Winship — Chief Instructor, DCT Aviation



Maintenance Minute



[Tips to Start Your Engine](#)

An important part of the engine-starting procedure is the priming technique. Of course, the Pilot's Operating Handbook will specify the steps in starting a specific model engine. However, some of the pilot handbooks may not explain why certain procedures are used in the starting process.

[Click here for Full Article from Lycoming](#)

Check-ride Ready



See how you measure up to FAA standards with these questions from the AOPA Pilot Information Center:

1. "True or False? A student pilot is limited to fixed gear, single engine, non-complex airplanes under 200 HP for initial flight training."
2. "What conditions are necessary for the formation of thunderstorms?"
 - A. High humidity, lifting force, and unstable conditions.
 - B. High humidity, high temperature, and cumulus clouds.
 - C. Lifting force, moist air, and extensive cloud cover."
3. "Marginal VFR (MVFR) conditions are forecast when the ceiling to be between _____ and _____ feet, and visibility to be between _____ and _____ statute miles."
4. "VFR approaches to land at night should be accomplished..."
 - A. ...with a steeper descent.
 - B. ...the same as during daytime.
 - C. ...at a higher airspeed.
5. "True or False? A VFR pilot experiencing two-way communications failure may enter Class D airspace, circle the airport, and wait for a light gun signal from the control tower."