DuPage FSDO FAASTeam presents:

Planning and Flying with the iPad and iPhone

You'll see how to use Foreflight and Weathermeister to get weather and check Notams both at your departure and destination, and 25 miles along your planned route.

Weathermeister now includes graphical information showing where the 3 mile rings for sports TFRs may be (nobody knows which ones are actually active, so this is a real help to steer clear of / above them).

Checking the weather is so fast and easy on the iPad and iPhone that you'll have time to do it the night before your flight, several times before heading out to the airport, and just before you get in the plane.

Weather and Notams are as dynamic as you can get. It used to be a pain constantly checking weather and Notams to have a safe and legal flight. Now it's cheap and easy - so you should never get caught not knowing.

You'll know as much as the briefer. You may decide to get an abbreviated briefing when you call FSS, which you still have to do to check for the latest TFRs (and to get your briefing on tape).

Event Details

Sat, Mar 1, 2014 - 1:00 pm Quad City International Airport / Airline Terminal Building

2200 69th Avenue

Moline, IL 61265



Contact: TIMOTHY EDWARD LEINBACH (309) 781-9585 tlmt@qconline.com

Select #: GL0354091 Representative TIMOTHY EDWARD LEINBACH If you use DUATS you'll see how to file and get the DUATS information for your trip sent right to you by email, but being an expert at abbreviations and geography isn't needed when you have the decoded information and the G-Airmet (graphical Airmet) in front of you.

We'll use a simulator to take the trip after we plan it. Once we're in the air we'll see the easy ways to keep track of where we are, airspaces, how well we're doing staying on route, and the weather along the way using cellular (3G) or an ADS-B receiver. We'll take a look the 10 minute average delay between what you see out the windscreen and on the iPad / XM display.

We'll pick an approach at the destination and see how Foreflight can improve your situational awareness. An EFB is allowed on an IFR checkride by most DEs as supplemental information and for plates, which is where the iPhone really comes in handy as a backup for charts (iPad and iPhone use is included with both Foreflight and WingX for no extra charge).

We'll also take a look at WingX while we're in the air, which is just as capable as Foreflight for navigation (not for weather or Notams) and includes a form of Synthetic Vision (not for useful for landing) for terrain and obstacles. Both Foreflight and WingX have terrain and obstacle overlay databases built-in (but no audio alerts).

You'll see how stress-free it is to divert when you have all the information you need to fly into any unfamiliar airport safely, at your fingertips. You'll see extended runway lines with the number of the runway at the end of each line, and Foreflight will show you suggested VFR pattern entries for each route to the airport.

After the seminar there will be plenty of time for questions. You can also stick around and ask questions on connecting from Microsoft Flight Simulator 2004 (FS9) or Flight Simulator X (FSX) to your own iPhone or iPad with Foreflight or WingX right in your home.

Directions: The event will be held at the west end of the Terminal Building next to the administrative offices. Park in the "long term" parking and enter the terminal door #2. "Free" parking passes will be given to participants.

A message from the National FAASTeam Manager

Invite a fellow pilot to the next WINGS Safety Seminar in your area.

Sign up for the FAA's safety services at www.FAASafety.gov!

The FAA Safety Team (FAASTeam) is committed to providing equal access to this meeting/event for all participants. If you need alternative formats or services because of a disability, please communicate your request as soon as possible with the person in the "Contact Information" area of the meeting/event notice. Note that two weeks is usually required to arrange services.