



**T-CRAFT
AERO CLUB**

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JANUARY 2015 NEWSLETTER

Volume 12, Issue 1

EFB's Flight Planning - Moving Map Apps

Article Provided By Jim Hudson

This month's article is on aviation apps and use in the cockpit. Keep in mind this is a fast changing field, some apps come and go, while others have been here for a while and get more and more powerful. I have a list below of some of the more popular apps. I also have some links to other sites for more information on using iPads/tablets in the cockpit.

These apps definitely can save time and help in pre-flight planning, obtaining WX, NOTAMS, airport information, and more. In flight, they help with GPS moving map route tracking, airport information, situational awareness, weather updates, terrain avoidance, recording your flight, and just about anything else you need at your fingertips.

We must not however get so focused in playing around with our toys that we get distracted and forget that our first priority is to fly the plane.

The best advice is to research and narrow your choice to a few apps, talk to other club members, then download and try out a few. Get familiar with them on the ground and test them in the cockpit (preferably with another pilot flying while you play). Most of them offer a free 30 day trial then require a monthly and/or annual subscription and a few are free. The annual subscription is usually offset by the cost of charts/AFD's that you no longer have to purchase.

Several members, including myself, have been using Foreflight, which is currently the most popular and dominant app. However, Foreflight is only available on Apple products at this time. Other members are running Wing X Pro, Garmin Pilot, and Avare. More apps are becoming available for Android based devices, and a few on Microsoft OP system. Several apps are available on multiple devices (tablets/phone's/computers) running the same operating system. For instance I find it very helpful to have Foreflight running on my iPad and iPhone. Sometimes just the phone provides me with all the information I need while flying, while it is much easier to plan my flight and do research on the iPad.

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SCHEDULED EVENTS

JANUARY/FEBRUARY

S	M	T	W	T	F	S
27	26	27	28	29	30	31
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28

- ✦ **T-Craft Board Meeting**
February 10, 2015 @ 7pm
Location: T-Craft Hanger
- ✦ **Safety Meeting - TBD**
February 17, 2015 @ 7pm
Location: T-Craft Hanger
- ✦ **General Membership Meeting**
February 24, 2015 @ 7pm
Location: T-Craft Hanger

WELCOME NEW MEMBERS!

James Patterson
Lucas Wilhite

NEWSLETTER CONTRIBUTIONS:
Please send your photos & flying stories to brent@papaross.com for inclusion on future issues.

Membership Status
62
MEMBERS

Sponsor a
New Member
& Recieve
1 Hour
Flight Credit
(C152)

\$5.26

**FUEL
REIMBURSEMENT**

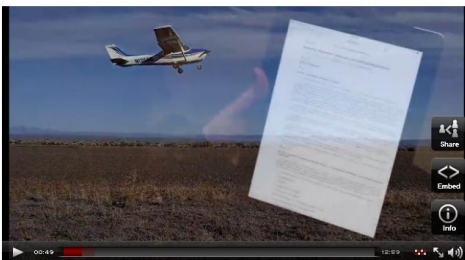
“For once you have tasted flight, you will walk the earth with your eyes turned skywards, for there you have seen and there you will long to return”
Leonardo da Vinci

Survive: Beyond the Forced Landing

Video Provided by AOPA

Not every forced landing results in fatalities or even injuries, but a little knowledge on what to do in a survival situation can go a long way. Click on the AOPA image to the right to check out the video from the AOPA Air Safety Institute, it discusses survival kit essentials and what actions you can take to help reduce the time it takes to get found. For more information, you can also download the [Survive: Beyond the Forced Landing](#).

NOTE: We would like to mention that our very own N13686 was shown in the clip at :45 and was taken by one of our T-Craft members during a May 2014 simulated flight of the Memorial Day Weekend, May 2012 crash that Jim Hudson, Kevin Bentley, and Andy Marosvari (Boise ATC) took. The crash site is the same plane crash event that Brian Brown wrote his book “Rescued” about and Ken Reed reviewed in our August 2014 Newsletter.



EFB’s Flight Planning - Moving Map Apps - *Continued*

Here is a list of some of the more popular aviation apps for flight planning and in flight GPS flight following. Click on the app and it should bring you to the web page. Developers frequently update their apps, so this list may not be up-to-date.

IPAD / IPHONE APPS

- [ForeFlight](#)
- [Wing X Pro 7](#)
- [iFlightPlanner](#)
- [Jeppesen Mobile](#)
- [SkyCharts Pro](#)

ANDROID APPS

- [AvNav EFB](#)
- [FlightPro](#)
- [Avare](#)
- [FliteDeck](#)

IPAD / IPHONE, & ANDROID PLATFORMS

- [Garmin Pilot](#)
- [FltPlan Go - Android](#)
- [FltPlan Go - iPad](#)
- [Skydemon](#)
- [RocketRoute](#)

ALL PLATFORMS

- [EasyVFR](#)

OTHER LINKS ON USING IPADS AND IPAD APPS.

- [iPad News - Top 10 Aviation Apps](#)
- [Presentation document: iPads in the Cockpit](#)
- [iPad News - a ton of info on using the iPad in the Cockpit](#)
- [Sportys, ADS-B Receiver Buyers Guide / App Compatibility](#)
- [Webinar: iPads in the Cockpit](#)

I'd be interested in any feedback on any of the apps you use. Let me know and I can compile a user list for interested members.

As always,

Fly Smart, Fly Safe, Have Fun, and don't forget the **"This is Stupid" Abort Now.**  **Button**

Jim Hudson - Safety/Membership Director

SQUAWKS AND Rates

Always check current squawks on Master Schedule & Hanger Wall

N1227G

\$55 / Hour



Should be ready in February.

N67375

\$61 / Hour



N4464R

\$83 / Hour



N13686

\$85 / Hour



FLOWN PILOTS FLOWN PLANES BILLED PLANES

Top 3 Most Flown Pilots



1. Mike Bracke	9.4 hrs
2. Travis Gibson	3.0 hrs
3. Joe Bejsovec	2.5 hrs

Top 3 Most Flown Planes



1. N13686	15.2 hrs
2. N4464R	7.6 hrs
3. N9989E	5.5 hrs

Top 3 Most Flown Pilots



1. N13686	\$1292
2. N9989E	\$ 693
3. N4464R	\$ 631

N1891X

\$123 / Hour



Mothballed till March.

N9989E

\$126 / Hour



N7593S

\$126 / Hour



Winter Flying Hours are in effect starting in December and will continue to be through February.

Monthly Membership Dues \$70

WORRIED?

Aircraft late?
Didn't call as planned?
Did not arrive at their planned destination?

**Call Idaho State Communications
208-846-7600 or 800-632-8000**

1. Ask for Aeronautics.
2. Tell Dispatcher: "I wish to report an overdue aircraft."
3. Leave your contact information.

JANUARY 2015

COMPLETED BFR'S

Jeff Adams - *Jeff Beers, CFI*
Todd Godde - *Jim Hudson, CFI*

ACCOMPLISHMENTS

Gordon Hall – *Wings*
Jim Hudson, CFI