

Volume 10, Issue 4, April 2013, T-Craft Aero Club Inc., All rights Reserved

## SAFETY: ADM - AERONAUTICAL DECISION MAKING

Safety - Membership Director

We have all heard of many Aviation Acronyms and Mnemonics over time, hopefully to help us think about and remember important knowledge that we need in our preflight and in-flight decision making processes. As you know, poor decision making is much more of a factor in aviation accidents than pilot skills or the aircraft problems.

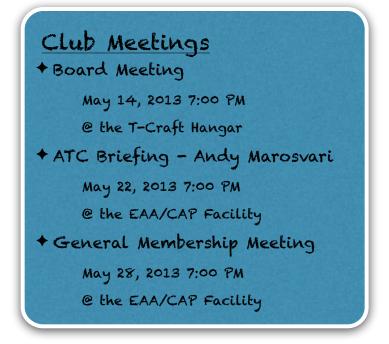
At the recent AOPA Safety seminar in Boise they said the four main killers in GA accidents are caused by Arrogance, Ignorance, Complacency, and Distractions.

Rearranging the order we come up with a new acronym to help us think about these. We usually think of something bad when we think of **ACID**. **A**rrogance, **C**omplacency, **I**gnorance, and **D**istractions.

Another popular one is called the PAVE checklist for determining personal minimums. The PAVE checklist is a methodical way to increase your awareness of hazards that might pose a risk for your flight, before you fly.

**PAVE** is for: **P**ilot, **A**ircraft, en**V**ironment, and **E**xternal pressures. The "**P**ilot" part of this contains the acronym.

**I.A.M.S.A.F.E.** Illness, Medication, Stress, Alcohol, Fatigue, Eating to assess our physical condition before we fly.



#### ...Continued

The PAVE checklist is available on our website under the Index tab.

There are many more. Lauren Downer found this one for student pilots. <u>http://www.scottsasha.com/</u> <u>aviation/acronyms.html</u>.

There are many things to think about and remember before and when we're flying. Hopefully these memory aids will help before we get in a stressful situation when our minds seem to go blank.

So, before the next time you kick the tires and light the fire, think about some of these and how they apply to your pre-flight planning and how they might impact your flight.

#### Web Page Updates:

With the addition of our new bird to the fleet, I've made several updates and additions to the web page. A short summary by tab.

News: added the Backcountry presentation, Idaho Accident history summary, and a presentation on iPads in the cockpit.

Fleet: Added N9989E including pdf version of the POH and checklist. Other birds, pdf versions of POH, except 91X. Updated equipment list. I have pdf files for all of the avionics in each bird, and plan to add these in the near future. Our club library contains several copies of a CD's with all the avionics manuals, except the new Garmin SL40.

Learning to Fly: Added a downloadable version of our "Discovery Flight" and "Private Pilot Cost estimate" Index: Updated the weight & balance program to include N9989E and also made updates for the recent avionics work on all birds. Added the PAVE checklist.

FAQ: Cleaned out a lot of old stuff.

#### **Membership Status:**

Great news this month. We gained 4 new members which puts our membership up to 69. It looks like spring has sprung and folks are getting interested in flying.

Paul Cainkar - Paul is working on his private pilot certificate with Jeff Beers. Kevin Bentley – Student Pilot training with Jim Hudson Peter Hammett – Private Pilot moved into the area recently Justin Robertson - a newly minted Private Pilot who completed his training with Jeff Beers.

There have been serious inquiries by at least 5 other potential members. Our web page and referrals by members have been effective in attracting the new members.

#### **Club Meetings/Events:**

May 28th – Membership Meeting (last meeting for the Summer) No membership meetings June, July, or August.

July 19 - 20 Garden Valley Fly-In. I've reserved all of the birds in my name, contact me if you would like to take one of the planes.

Fly Smart, Fly Safe, Have Fun, and – Don't do anything Stupid!

Jim Hudson Safety – Membership Director



## Results of a prop strike due to Cross Winds

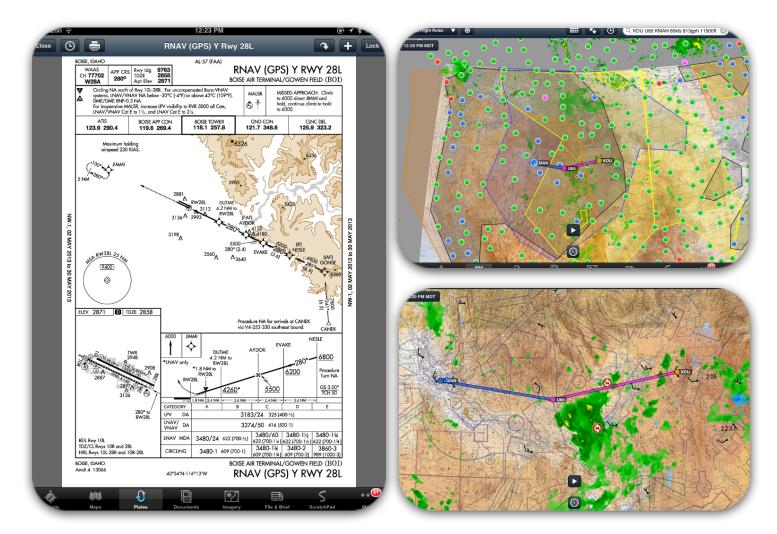
In a recent visit to Jetstream Jim H. and Ben B. saw this unfortunate C172 that landed in McCall , or shall we say botched a landing in apparently a strong crosswind. Take caution on Strong Cross Wind days and get a refresher flight with your instructor. Below is another picture of potential crosswind issues spotted here in Nampa in Early Spring.



## Join T-Craft on Facebook!

https://www.facebook.com/ groups/164768522373/





# ForeFlight App gives you a lot of navigation and weather information along with its flight planning characteristics.

Emmett Wings and Wheels was quite the event. We were represented again this year with 4 of our Aircraft and many members.



"An airplane might disappoint any pilot but it'll never surprise a good one."

-Len Morgan

## SOME OF OUR NEW MEMBERS IN APRIL





**Kevin Bentley** 



Peter Hammett paragliding and smoke jumping

### Justin Robinson





\*\*Always check current squawks on Schedule Master and hangar wall\*\*

N67375 - \$57 per hour Check Schedule Master for Current Status

N13686 - \$81 per hour Check Schedule Master for Current Status

N4464R - \$79 per hour Check Schedule Master for Current Status

N1891X - \$117 per hour Check Schedule Master for Current Status

<u>N75935</u> - \$121 per hour Aircraft currently certified for VFR flight Only Check Schedule Master for Current Status

<u>N9989E</u> - \$121 per hour Check Schedule Master for Current Status

## ALL BIRDS

Water buckets are available in the hangar for cleaning the leading edges of our birds following each of your flights. Please clean the leading edges, windscreens and interiors so that the planes are clean and ready for the next member.



Mark your Calendar for the annual Garden Valley Fly-in July 19th and 20th. Breakfast will be served.

Fuel Reimbursement \$4.87

<u>News Letter</u> <u>Contributions</u> Please send photos and your Flying Stories to <u>db5477@gmail.com</u> for inclusion on future issues. Thanks