

T-CRAFT AERO CLUB

Volume 3, Issue 9: September 2006

MONTHLY NEWSLETTER

Fall is coming, watch out for Frosty the No-Go Man!

General Information

General Membership Meeting:

September 26, 7:00pm at the EAA/CAP Hangar
*Dan Rozsa from Rocky Mountain Wings,
Manufacture of Light Sport Aircraft.*

Board Meeting:

October 10, 7:00pm at the T-Craft Hangar

Plane Wash:

October 13, 4:00pm to 8:00pm at the T-Craft
Hangar

General Membership Meeting:

October 31, 7:00pm at the EAA/CAP Hangar

Board Meeting:

November 14, 7:00pm at the T-Craft Hangar

General Membership Meeting:

November 28, 7:00pm at the EAA/CAP Hangar

DO YOU HAVE QUESTIONS ABOUT THE CLUB? POLICES? OR GETTING A NEW MEMBER APPLICATION? WE HAVE THE ANSWER! CLICK [HERE](#) TO FIND OUT!

FUEL RE-IMBURSEMENT PRICE FOR SEPTEMBER \$3.80

Members who have purchased fuel "out of pocket" can deduct this price per gallon from bill, or the billing director can credit the amount on next statement. Please include copy of receipt either way.

Aircraft Maintenance

[375](#): Replaced dimmer for red panel light, replaced all tires (shimmy squawked), serviced shimmy dampener, new oil 9-11-06.

[686](#): 100 hr complete, carbon on #3 intake valve cleaned, replaced parking brake shaft and left brake outboard lining.

[64L](#): Nothing to Report.

[91X](#): 100 hr complete. Installed dynamic prop air box support bracket and induction air filter. All Cylinders 75 or better.

[29Q](#): 56 hours past TBO

[0YD](#): Nothing to Report.

[93S](#): New HOBBS, New ELT (Ameriking AK-450) Remote switch mounted on center pedestal. Replaced broken compass housing & mount. Removed wheel pants, revised W & B. Cleaned, treated and painted battery box, serviced nose strut, installed air box support straps per STC. Removed corrosion from rocker box covers. Cleaned & treated batt. box drain, repaired broken shielding on ground wire from alternator. Replaced RH flap roller bolts, stop drilled cracks in fairings & tips, and replaced left main. Will be installing fuel cap kit per AD, and replacing transponder.

Special Announcements

New Members:

We have five new T-Craft members this month:

Jeff Cook

Rebecca Houston

Reggie Sellers

Scott and Kristen Armstrong

If you see them around introduce yourself and make them feel welcome to our club!

Wings Level 1:

Chris Planinshek

Wings Level 2:

Jeff Beers

DSL is in the hangar, and we have added an additional computer. These changes are greatly improving the use of our facility as a class room, meeting room, and a planning room that will give each member the ability to plan a flight right from the hangar. The videos are available for "borrowing" again, they are in the new cabinets. The videos are a great teaching tool and refresher, sign out a video or two right away!

The Board of Directors has voted in a change to the new backcountry policy. Level I now requires 150 hours total time. Please review the [new policy](#). Any questions or concerns as well as the backcountry pilot approval process, please direct to the [Membership/Safety Director](#), or any Board member.

There is a rumor circulating that Sulfur Creek sold, and that it has closed to GA traffic. Ray Arnold has been mentioned as the only way in.

From the Members

CLASSIFIED AD: For Sale: [Bose X model ANR Headset](#) asking \$900.00 like new! [Icom A6 handheld](#) new in box condition \$225.00. David Peterson 412-5640 or email david@singersinstacash.com.

USE TACH TIME FOR SQUAWKS PLEASE. This helps the maintenance team tremendously! The sign-out sheets have not changed. Continue to use HOBBS time for sign out sheets. This will continue to be the way you are billed.

Please check Schedule Master and squawk sheets for new squawks on the aircraft you are about to fly. Also, please call the next pilot scheduled to fly if you squawk the aircraft. **DON'T FORGET TO LIST YOUR NAME AND PHONE NUMBER!**

From the Membership Director

by Jeff Beers

FALL IS COMING

Fall is coming and the weather is starting to change. This summer has been great flying weather but with the change in seasons it is real important to check the weather before every flight. A few sources are DUATS.com, AOPA.org or NOAA.org. You can also call FSS and get a briefing (locally at 343-2525). I also call the AWOS over at Caldwell on my way into the airport at 454-3953. Also with fall comes frost. The club planes are hangared and that keeps the frost off of them but there might be a time when you do fly a plane that has been tied down outside overnight. Perhaps you might take a club plane on a cross country and tie it down outside or fly a non club plane that has been tied down outside.



This is a shot of Tom Dale Flying 0YD to Bend, OR last month with James Ferdinand on their way to a concert. It was a great Trip!



We are interested in stories and/or pictures of trips from the membership! Please remit to james@t-craft.org or call James Ferdinand at 724-3309.

Reminders

PLEASE REMEMBER TO CANCEL YOUR FLIGHT IN SCHEDULE MASTER IF YOU CAN'T FLY. THE BOARD CAN CHARGE ONE HOUR PER DAY AT THE SCHEDULED AIRCRAFT RATE ACCORDING TO [CLUB POLICY #15](#).

The EPA is cracking down on pilots dumping "sumped" fuel on the ramp. It is a very steep fine if you are caught. We have purchased devices to filter the fuel back into the aircraft. It is a little cumbersome the first time you use it, but it is necessary. Remove the top (strainer) section of the fuel tester, drain fuel, and place fuel strainer on top of tester. Open top of strainer and carefully replace fuel back into fuel tank.

It is always a good idea to check with FSS before every flight. There could be new TFR's posted in the area you are about to fly, or numerous other items you wouldn't otherwise be aware of.

You can order Apparel from [Bulldog Shirt Shop](#) in Nampa on 12th Ave. They have our logo and will put it on any item in their catalog. Click on their name for the map and phone number

FROSTY THE NO-GO MAN

How will frost on the wings of an airplane affect takeoff performance? If the words have a familiar ring, it may be because this question is raised frequently in training texts and pilot's operating handbooks, and by your instructor during cold-weather preflight inspections. Indeed, the above question is taken verbatim from the [FAA Private Pilot Knowledge Test](#). The answer is that frost "will disrupt the smooth flow of air over the wing, adversely affecting its lifting capability." This understates the fact that a frost-laden airfoil or even just a frost-dusted one may not provide any lift at all. Or, that lift may be disturbed so suddenly and unevenly that the pilot is taken by surprise by a sudden "departure" of the aircraft into a stall or spin. Thus the warnings about frost are augmented by [Federal Aviation Regulation 91.527](#) which requires that no pilot may take off an airplane that has:

1. Frost, snow, or ice adhering to any propeller, windshield, or power plant installation or to an airspeed, altimeter, rate of climb, or flight attitude instrument system;
2. Snow or ice adhering to the wings or stabilizing or control surfaces; or
3. Any frost adhering to the wings or stabilizing or control surfaces, unless that frost has been polished to make it smooth

Fly Safe

Please let [Jeff Beers](#) know when you earn new wings levels, or pass other milestones like first solo, new ratings, etc.

From the Board

The Board has decided to allow any member wishing to post classified ads in the newsletter for aviation items only.

Please email your ads to [James Ferdinand](#).

THE 2005 ANNUAL REPORT IS AVAILABLE
TO MEMBERS ONLINE BY REQUEST.

Please send request to james@t-craft.org

ANY MEMBER CAN REQUEST THE MINUTES
FROM ANY MEETING. Any member that would
like a copy of any meeting minutes can contact
[James Ferdinand](#) by email. Any member of the
board can provide the minutes as well.

Please keep your contact information (phone
numbers, email addresses, postal address)
updated in [Schedule Master](#). To check or update
your contact information, login to Schedule
Master, click the "User" tab at the top, then click
the link that says "Click here to edit your user
info" which appears just above the list of users.