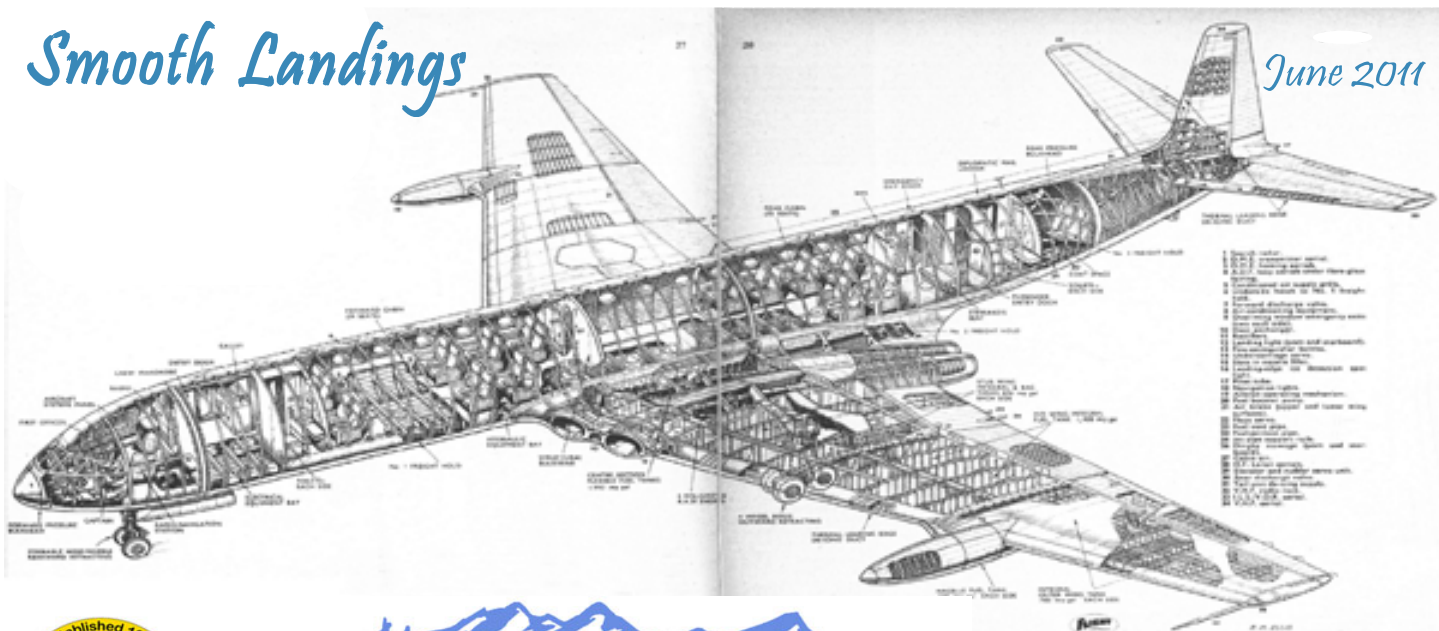


# Smooth Landings

June 2011



## ROCKY MOUNTAIN MODELEERS

modeleers.org

AMA Charter #1824

### A Letter From The President

#### Officers:

President	Garret Hultgren	224-4350
Vice Pres.	Randy Treadwell	472-4212
Secretary	Jerry Craig	484-9417
Treasurer	Jim Ferry	482-4695
Editor	Mark Hartman	484-1176
Safety Officer	Dave Sampson	223-9088
Webmaster	Clint Hultgren	224-4350
Weather Station		672-3331

#### Building/Repairing Instructors:

Randy Treadwell	472-4212
Loren Deines	484-0407

#### Flying Instructors:

Fred Damm	221-4457
Garret Hultgren	224-4350
Don Vagge	223-1169
Jerry Craig	484-9417



Annual Dues:

Adult: \$60

Junior: \$30

Family: \$70

Half price after July\*

(\*Only for new members!)

One-time runway fee: \$50

## INSIDE THIS MONTH

June, 2011

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- \* June Events Calendar
- \* Name that Plane Game
- \* Tips & Tricks Advice

#### Greetings Modeleers,

Between the recent deluges of rain and incessant winds, it seems this spring has not been very conducive to flying! I hope some of you were able to sneak in a few flights between storms!

Sadly, Dave Sampson has informed the board that he would like to step down from the position of safety officer. We appreciate his service and will now need to find a replacement volunteer to fill this position. Although I feel all of our members practice excellent safety and are very aware at the field, a new volunteer is needed soon as the AMA requires this position. Also, the club safety officer is a board position, so we will need to fill this void quickly. If you would be willing to volunteer for this position, please send an email to [president@modeleers.org](mailto:president@modeleers.org).

I want to thank all of you who came out to lend a hand 'fixing up' the field at the May meeting. With the help of all who were present, the field is in great shape and ready for another flying season. The shade shelter is once again sturdy, the fabric transition at the north end of the runway has been smoothed, and many of the large cracks in the runway have been filled and patched. Now, we just need the weather to improve so that we can utilize the field!

I am certain most of you read the email concerning the temporary changes

to the Horton Field weather station. I want to thank Gene Burmeister for his continual hard work in troubleshooting the hang-up issues that keep persisting with the weather station. After extensive research and replacing the computer system with a backup unit, the issues still persisted. As a temporary measure, he replaced the Magic Jack unit with his own in hopes that this would solve the problem – and, it appears that it might have done just that!

The new unit has been in place for a few weeks now and is functioning well. The current number is (970) 672-9442, and this number will remain in place as long as the system continues to function without issue. Gene will have a further update for us at the June meeting. Remember: if for some reason the weather station is not functioning properly, there are a few WeatherUnderground stations nearby Horton Field that provide seemingly accurate readings. You can find the links to these stations on the Horton Field weather station website (web link on back page of newsletter).

The next meeting will be Saturday, June 4th, 10:00 A.M., at Horton Field. Hope to see you there!

Garret Hultgren, President

Next Meeting: Saturday, June 4th, 10 am, Horton Field, near Wellington, CO.

## Minutes of the Monthly Meeting

Rocky Mountain Modelers

May 7th, 2011

at Horton Field,

near Wellington, CO 80549

**President Garret Hultgren** called the meeting to order at 10:23 A.M. with 16 members in attendance.

## June 2011 Monthly Minutes

**Minutes:** The minutes of the April meeting were presented and approved.

**Treasurer's Report:** Treasurer Jim Ferry reported the club's checkbook balance is \$6,059.83 with \$0.00 in petty cash. The passbook savings has \$1,501.66 and \$2,008.01 remains in certificate of deposit. The treasurer's report was unanimously approved. In addition, it was proposed and approved to move the c.d. into passbook savings since it was earning so little interest.

**Safety Officer's Report:** Safety Officer Dave Sampson had no safety issues to report.

**Old Business:** Gene Burmeister continued the saga of the weather station. The answering machine is not malfunctioning, so he tried new software that lasted only one day before the hang-up issue returned. He has replaced the computer and is using the old modem and wants to let the system run for a couple of months. If the problems continue, we will probably have to drop Magic Jack and go back to Qwest at \$30-40 per month. We may approach Horton to see if we can get a line on their system. Gene has also added several more links to the local weather sites on the Horton Field weather station website.

2. The possibility of meeting at Mackenzie Place during the winter has diminished since the manager has been replaced. It was suggested that the effort be dropped.

**New Business:** Field maintenance activities scheduled following the meeting included: de-winterize the mower, runway crack sealing, re-working the transition between the asphalt and fabric runways, and tightening the bolts on the shade shelter.

**Show and Tell:** Fred Damm displayed the conversion of his Hangar 9 Twin Otter to floats. He discovered that the plane is equipped with forward anchors for floats that the folks at Horizon Hobby didn't know about. It was just a matter of using the existing landing gear anchors and the newly discovered forward anchors to attach the floats. The pontoons are Great Planes 190 size. The plane has not flown, although it floats like a cork. It weighed 11 lbs. before conversion and now is 15 lbs., so Fred is concerned about enough power to lift it off the water. He will report back.

**The next meeting will be 10:00 A.M on June 4th at Horton Field.**

**Meeting Adjourned** at 10:45 A.M.

Respectfully Submitted,

**Jerry Craig**  
RMM Secretary



## Tips & Tricks

### Sanding Tool

While repairing a couple nonremovable wing struts in the connection joint at the fuselage (Fokker D-VIII), I used a small amount of spot putty to correct some gaps in the wood strut. When next to the fuselage, it gets quite tight limiting the sanding process.

I attached a small piece of self-stick sandpaper to one of my wife's best butter knives to reach into this tight spot. After all, nothing is too good for modeling use. Works great. Also can be used to reach into the fuse or wing if needed to sand. Use a round item such as a pen or pencil for a radius.

—Mike DaBiere, Front Line Flyers, York, Maine

## Tips & Tricks

### Propellor Tracking



We all know it is imperative to balance a propeller before installing it on your airplane. It is also important to check propeller tracking whenever installing a new propeller. A propeller that is not tracking properly will cause vibration similar to that of an out-of-balance propeller.

Propellers can be out of alignment by manufacture, or from over tightening— especially with wood propellers. The problem is exacerbated

in large propellers with multiple holes. Each bolt should be tightened the same amount to prevent a tracking problem.

Once your propeller is installed, it is quite simple to check the tracking by setting up an indicator, such as a square next to the propeller blade. Tie down the airplane if necessary to prevent it moving as you turn the propeller through a couple of revolutions.

Each side of the propeller should show the same gap as you turn (see the picture). If your propeller is not tracking correctly, you can try sanding the hub a little on the high side and then retesting. With wooden propellers, sometimes just loosening the propeller, moving it a quarter turn, and retightening can solve the problem.

With large wooden propellers, you may want to retest the tracking when taking the airplane out of storage for the winter. Humidity and temperature changes sometimes cause warps. If you cannot correct the tracking problem, it is better to set it aside than risk suffering some vibration related catastrophe.

*by Jim Tiller, Insider Safety Column Editor, AMA newsletter*

For informative R/C how-to's, tips & tricks, and fun aviation-related articles and cartoons, visit:

<http://www.modelaircraft.org/insider/index.html>

This website is a wealth of information. Make sure to search through the "archives" section for past issues.

## NAME THAT PLANE GAME

Email the name of the plane (pictured on the front page) to [sevntigers@gmail.com](mailto:sevntigers@gmail.com) and receive a \$10 gift card to **HobbyTown USA**

Please note:

*If the required number of guesses is not met, the person closest will win.  
Note: You can only win two months in a row!*

**The 3rd person to email the correct answer is the winner!**

*Last month winner: Mike Perkin*

*Featured plane: Waco CG-4A Glider*

## June Events

6/10 - 6/12 -- Denver

**WARBIRDS OVER DENVER.** Site: Chatfield State Park. Lora Knowlton CD PH: 303-973-1209 Email: [cocoug@aol.com](mailto:cocoug@aol.com). Visit: [www.warbirdsoverdenver.com](http://www.warbirdsoverdenver.com). A great event to honor those who flew military warbirds! Sponsor: JEFECO AEROMODLERS CLUB

6/12 -- Denver

**MMM MONTHLY SCRAMBLE** (AMA record Trial). Site: Club Field. L Duane Hjerleid CD PH: 303-973-1435 Email: [dewey80127@gmail.com](mailto:dewey80127@gmail.com). Visit: [www.themmmclub.com](http://www.themmmclub.com). Events Cat II 101-161, 163-164(JSO). Event is NFFS National Cup sanctioned and features every National Cup event. Come and collect your NC points on our beautiful, huge field. Or, if you're planning a Colorado vacation, bring your models and join us. Sponsor: MAGNIFICENT MOUNTAIN MEN INC

6/25 - 6/26 -- Colorado Springs

**WARBIRDS OVER PIKES PEAK 2011.** Site: Judge Orr Rd. Larry Laughlin CD PH: 719-594-9730 Email: [laughlin.larry@gmail.com](mailto:laughlin.larry@gmail.com). Visit: [www.pprcflyers.net](http://www.pprcflyers.net). \$35 pilot fee includes embroidered shirt. Special awards for "best of...", plus raffles and prizes. Catered lunch on site. Hotels nearby, free RV and trailer parking or camping (no hook ups). Spectators - request voluntary donation only \$5 per car Sat and Sun. Two paved runways, 650x40' with cut grass all around. Flying from sun up to sun down and night. Open to all size aircraft with military paint schemes. Sponsor: PIKES PEAK RC CLUB

6/25 - 6/26 -- Golden

**COLORADO PATTERN CHALLENGE.** Site: Arvada Rc Park. Joseph Pirozzoli CD PH: 303-422-0290 Email: [jfpirozzoli@gmail.com](mailto:jfpirozzoli@gmail.com). Visit: [www.arvadamodelers.com](http://www.arvadamodelers.com). This is a two day contest for 401, 402, 403, 404, 406(JSO). Up to 6 rounds flown with contestant judging. Trophies awarded for 1st, 2nd, and 3rd places. No model restrictions for 401 entries. This may be the only pattern contest in Colorado in 2011. Come join us and get your fix. Many sponsorships and prizes. Sponsor: ARVADA ASSOCIATED MODELERS

June 2011

Membership is open to all RC model aircraft enthusiasts who are members of the Academy of Model Aeronautics (AMA). Activities of the club include all phases of RC modeling: instruction, sport flying, contests, etc. A monthly newsletter is sent to each member.

Current membership is required for flying at either club field. A non-member who is an AMA member may fly two days as a guest.

**New members are welcome!**  
Ask any member for information.

Flight instruction is offered during daylight savings time at no charge to members. Flying instruction is available on a first-come basis on Thursday afternoons at Clifton Field in Fort Collins. (Call an officer for directions) Other times can be arranged by appointment with the individual instructors.

Our meetings are held at 10 a.m. on the first Saturday of the month at **Modeleers Field** in Wellington, CO. (Take exit 281 off I-25)  
(Day of meeting subject to change.)  
Call an officer for date and directions if necessary  
- find field info and directions at [www.modeleers.org](http://www.modeleers.org)



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**Officer Email Contacts:**

<b>President</b>	Garret Hultgren	<a href="mailto:president@modeleers.org">president@modeleers.org</a>
<b>Vice Pres.</b>	Randy Treadwell	<a href="mailto:vice.president@modeleers.org">vice.president@modeleers.org</a>
<b>Secretary</b>	Jerry Craig	<a href="mailto:secretary@modeleers.org">secretary@modeleers.org</a>
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<b>Webmaster</b>	Clint Hultgren	<a href="mailto:webmaster@modeleers.org">webmaster@modeleers.org</a>

Visit the **Rocky Mountain Modeleers Homepage** at [www.modeleers.org](http://www.modeleers.org)! There you will find club/membership information, past newsletters, photos, classified ads, articles, a link to the **Modeleers Forum Page**, a current link to the online **Modeleers (Horton) Field Weather Station website**, and much, much more! Plus you can log in to a "Members Only Section" to view other club-affiliated items! Contact the Webmaster for user name and password information! [Check it out!](#)

**Randy Treadwell**  
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[randy@airwingproducts.com](mailto:randy@airwingproducts.com)  
[www.airwingproducts.com](http://www.airwingproducts.com)



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Next Meeting: Saturday, June 4th, 10 am, Horton Field, near Wellington, CO.

Rocky Mountain Modeleers  
C/O Garret Hultgren  
1630 Sagewood Dr.  
Fort Collins, CO 80525