

TAILSPINNERS

Volume 51 Issue 9

June 2006

Editor: Anthony Puca



June MEETING

PLEASE NOTE!! The July meeting will be held at Ridge View Academy on July 11, 2006 at 7:00pm.

If the gate is closed, drive to the right of the small building and press the button on the speaker box and when prompted state your name and state that you are with Mile Hi RC and are coming in for the club meeting. When you get to the main building, you will have to sign in, turn in your car keys, and get a visitors badge. They will then direct you to the meeting room. Come a little early to get through the security routine.

RIDGE VIEW ACADEMY IS A NO SMOKING FACILITY. SMOKING IS NOT ALLOWED ANYWHERE ON THE PROPERTY.

FLIGHT LOG FOR THE June MILE HI RC MEETING

GENERAL CLUB MEETING MINUTES

1. 7:14 Meeting call to order – John N.

- a. Quorum met, 58 members present along with family members, two potential members, and 1 guest – Shannon Carter – Arapahoe County Fair
- b. Intro to Shannon Carter – Arapahoe County Fair
- c. Ken L. – potential new member intro
- d. Ralph Bruce – potential new member Intro

2. Board Member Intro by John N.

- a. John checked for viewing of meeting notes on web – accepted & seconded

3. Treasurers Report – John Ballman

- a. \$\$\$ in checking
- b. 1 new member
- c. Field Repair day -\$120
- d. Ridgeview day - \$18.xx!
- e. Mile High Madness - \$8x.00

4. Investment report \$43,xxx down ~\$700 this year - Jerry Warrington

- a. Liquefied assets in May, re-invested yesterday

5. John N - Talked about ice cream social, with emphasis on “social”

6. Membership report by Chuck B.

- a. over 150 members
- b. averaging 2 new members each month

7. Contests & Events

- a. 2nd annual RidgeView day was outstanding, thanks to volunteers, photos & plaque presented
- b. 11th annual PluckRose Memorial – Wayne Perry is CD, June 17th
- c. \$5 lunch available
- d. IMAA July 15th – planning 2nd Annual Don Lorenston (sp?) Memorial Fly-in until noon restricted to IMAA regulation planes
- e. Arapahoe County Fair –

- f. AeroWorks CP Fun-fly – input, criticism, suggestions to Gary Jones. Brochures going out in around two weeks. Rocco discussed booth at EAA event (experimental aircraft) as well.
- g. Arapahoe County Fair – John N. July 21st – 26th Over 500 flyers distributed - Rocco & Sandy – discussed shift schedules, 2 volunteers per shift and would like to have 4. She has sign-up sheet, e-mail and phone # on web site. More details will be provided. John N. – 3 demos per day, he will be checking with Shannon w/Arapahoe County to discuss demo logistics. Free booth will be provided for us. Members are of course welcome, whether on sign-up sheet or not. Let Sandy & Rocco know. Thanks to those that have already signed-up. Rocco – schedule is online, e-mail where you can fit in. George – No sign-up list on web page because of anonymous false entries.

8. Banner

- a. John N. will be getting a new banner since ours went missing after Feb. meeting

9. Field Maint. Report – Denny

- a. Field looks good, been mowed several times.
- b. Thanks to Maint. Crew. Tractor is in good shape, replaced front bearing.
- c. John N. - Combo changed on big container. Board & Maint. Committee only ones with combo. Combo will change annually. \$450 spent to replace items taken.

10. Safety Report – Chuck B.

- a. DB meter at field. Noise levels are being taken. 20' diameter circle painted in run-up area. 100db @ 10' is limit. John – “When we move to new location we will need to be more strict about enforcing noise limits.”
- b. John N. – make sure you’re pulling YOUR card from impound. Be more observant of own equipment as well

11. Field Acquisition

- a. John N. searching for over 2 years.
- b. Still many things to work out, no other options pursued since relationship began with Arap. County.
- c. Many lessons learned along the way, thanks given to both George & John for their hard-work.

12. Field Transition

- a. Work day was part of that transition; don’t want to wait until last minute.
- b. Bldg. down, working on concrete.
- c. Need front-loaders & dump trucks!!!!
- d. Thanks to Chris, Bob B., John Ballman – jackhammering slabs.

13. Sign-up for ice cream social

- a. Board decided need to give back to club.
- b. Ideas discussed amongst board members.
- c. Club will pay for ice cream, need to pre-pay.
- d. Year-end banquet mentioned as well.

14. New business – Bob Bergin

- a. He and Randall were in meeting with wings over rockies, 3rd meeting.
- b. January 27th meeting date discussed.
- c. They have new marketing director that bumped us to Feb. 10th. More info will be provided.
- d. Also looking for a couple of members to join committee. Only 3 on committee thus far (2 from mile hi, 1 from Jeffco, 1 person from museum dedicated [this is great] as well).
- e. Next meeting in July. Brochures and ads supposedly will be provided for us.
- f. Trying to get manufacturers, 15 letters sent out by Bob.

15. John N. thanks to Bob B. for all his volunteer work.

16. Marvin mentioned member (Bob) that is selling his airplanes since his health is failing. Details to be on web site.

17. Gary (Brady?) has been out at field, health is greatly improving.

18. Mile Hi is oldest club, club needs a historian to control historical assets. Potentially a new history area on the web site.

19. Announcements

- a. Next board meeting. June 26th @ Rocco's. Meetings are open to members with RSVP to John to get items on agenda.
- b. Reminder, 4th of July bumps next meeting to Jul. 11th @ Ridge View cafeteria for Ice Cream Social.
- c. Blue Yonder may be closing due to health problems and financial issues. No more B.Y. gift certs.

20. Drawings

- a. Mark Johnson – Scharnell
- b. New member – Ralph Brusa – Colpar
- c. Bob Bergin – Rocky Mountain R/C
- d. Chris Branam – Fuel

21. Program by Shannon Carter, Arapahoe County

- a. Meeting Adjournment – 8:47

=== END OF MINUTES FOR THE June MEETING ===

=== MINUTES FOR THE June BOARD MEETING ===

- 1) Approve Minutes - *June 6th, 2006 club meeting*
- 2) Treasurers Report - John Ballman, Treasurer *Not Present*
- 3) Investment Report - Jerry Warrington, Investment Officer *Not Present*
- 4) Membership Report - Chuck Brant, Vice President *Not Present*
Need Applications at field
- 5) Contest/Events Committee Report
 - A) *2006 Arapahoe County Fair, July 21 -26*
 - B) *E-470 Event August 10th or 24th*
 - C) *IMAA July 17th "Fly-In"*
(Must be IMAA legal or fly after noon)
Aeroworks plane give-away
Fly-in: Anyone can fly
Fun fly: Must register to fly
 - D) *Mayhem over Mile Hi August 5th*
- 6) Field Maintenance Issues
Lawnmower got a tune up!
- 7) Safety Report - Chuck Brant, Vice President & Safety Officer
- 8) Field Acquisition Report - George Kerr, Chairman of the Board
- 9) Unfinished Business
 - A) *Concrete at Field*
 - B) *Purchases for the club (Freq. meter, Club banner, etc.)*
 - C) *Club Brochures*
Being printed
- 10) New Business
 - Club Participation announcement!
 - Grant Application for 2007 - Must be completed by March 15, 2007
 - 1st Annual Member Appreciation Day - August 25th 3PM - till you can keep it airborne, Dinner @ 5PM provided.
- 11) Announcements
 - A) *Next Club Meeting - July 11th, 2006*
 - B) *Next Board Meeting - July 24th, Anthony Puca's home.*

C) *Need drawing certificates and fuel for meeting.*

12) July Program - Ice Cream Social
32 signed up already

13) Meeting Adjournment

=== END OF MINUTES FOR THE June BOARD MEETING ===

TIPS FOR BEGINNERS

from the Prop Masters RC Club, Downers Grove IL

Tips and Hints

by Larry Dudkowski

This column is a collection of things I learned while looking up other things. Sometimes I run across hints, tips, or articles that aren't big enough for a whole column but are interesting enough to pass along, so here they are.

- Voltage is a critical factor in determining propeller speed in an electric model. I tried to fly my A-10 using a two-cell Li-Poly pack (7.4 volts 1200 mA). It promptly floundered into the ground. I switched to a six-cell Ni-Cd pack (8.4 volts 600mA) and found that I had a good performing aircraft. The same was true for my Tiger 400. Just switching from a two-cell (7.4 volts) to a three-cell (11.1 volt) Li-Poly made all the difference in the world. Simply put, it is battery voltage that determines the propeller speed and therefore causes aircraft speed. It is battery capacity (mA) that determines the flight time.

- The next time you out grocery shopping check out the stationary section of the store. Look in the section where the rulers and protractors are. Pick up a set of small triangles. They usually come in a set with a 45° and 60° angle. They work great for squaring up the fins and rudders against the stabilizers and elevators (or any other spot where you need to have a 90° angle). You may find that they will work a little better if you cut off about a ½-inch of the 90° corner of each triangle. I also like to use them to position the control horns in relation to the servo arm.

For constant cord wings, set the base of the triangle along the control surface. Slide it along until it aligns with the servo arm and mark the spot on the control. The same is true for the rudder and elevator.

- Here's one for you builders out there—if there are any left. When I have wing-mounted servos, I make some paper tubes to use as guides for the servo wires. Just roll up some stiff paper (typing or printer paper will do) into a tube slightly larger than the servo connector. You want to make sure the connector will pass through the tube easily.

Tape or glue the tube so that it doesn't unwind. Then simply glue the tube to the wing ribs so that you have a conduit between the servo-mounting hole and the points in the wing. Being paper it's easy to cut the excess tube.

Now even with the wing covered you should easily be able to thread the servo leads through the wing to the exit points.

- You want to put a little thought into when you mount your on/off switch. This is especially true for hand-launched models such as Combat airplanes. You want to place the switch in a location that won't be accidentally hit during the launch.

For Combat models, probably the best spot would be on the top of the fuselage just aft the wing. There have been a few instances where the switch was accidentally turned off during the launch. This caused the model to go out of control and crash at full throttle.

If you use a push/pull switch, try this little bit of advice. Set it up so that pull is on and push is off. That way, if anything hits the tab during transport it will not turn the model on and discharge the batteries.

When flying I use a small piece of fuel tubing to hold the switch in the on position. Simply cut a small piece of fuel tubing about the length of the push/pull rod in the on position. Then cut the tubing lengthwise, and you can slip it over the rod.

When ready to power up your airplane, pull the rod out and slip the piece of tubing over the rod between the fuselage and the tip. This will prevent the rod from accidentally being pushed in during handling. This little lesson cost me my Ultra-Stick last summer when the model powered itself off in flight. Believe me there is nothing scarier than flying a model you can't control.

CLASSIFIED

Mile Hi R/C Official Wear - Winter Jackets




Prices are as follows: S-XL \$60.00; 2XL \$61.50; 3XL \$63.00; 4X\$64.50; 5XL \$66.00 Prices do not include tax.

Winter jackets have your first name and AMA number on the front and the club logo on the back. The jackets appear to run on the small size so we recommend ordering one size larger than you normally wear.

Do you have other embroidery needs, Contact Phil, He can take care of all of your customized embroidery needs.

Contact Phillip Kenney
(303)369-7044
fargophil@comcast.net

Mile Hi R/C Official Wear

-  Hats: Summer Edition (Mesh on top for venting) Blue, Club Logo up front \$12.00 Winter Edition (full twill) Blue with Club Logo up front \$12.00
-  3" Patches \$5.00
-  All Items sold at Club Meeting!!

Editor's note

My email address for any submissions is Puca_Anthony@emc.com. If you have a new plane picture, a building tip, an item to sell, or anything else that might be of interest to your fellow club members, please let me know! Also, if you have sold any of the items or want to update any of the items currently shown in the classifieds, please let me know so I can make the appropriate changes.

These local businesses support our club through donations and discounts on material for the club. Please show your appreciation of by giving them your business.

 The logo for Air Scharnell features the name in a stylized, blue, cursive font. To the left of the text is a graphic of a propeller and a wing.	<p><i>Air Scharnell</i> 6276 East Pine Lane Parker, CO 80134 (303) 617-9777</p>
 The logo for Colpar Hobbies shows a black and white line drawing of a model airplane in flight, positioned in front of a stylized mountain range.	<p><i>Colpar Hobbies</i> 804 S. Havana Aurora, CO 80012 (303) 341-0414</p>
 The logo for Rocky Mountain R/C Hobbies has a blue background. It includes the text 'Rocky Mountain R/C HOBBIES' and the website 'mrchobbies.com'. There are also small icons of a propeller and a car.	<p><i>Rocky Mountain R/C Hobbies</i> 5435 Boatworks Drive Littleton, CO 80123 (303) 804-0470</p>