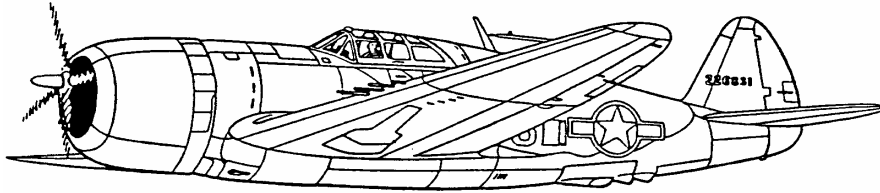


THUNDERBOLT



NOVEMBER 2004



CLUB 2067

RIBCRACKER MODEL AIRPLANE CLUB

NOVEMBER CLUB MEETING

LIVONIA SENIOR CITIZEN'S CENTER - November 1st - 7:00 PM
5 Mile & Farmington Roads - S.E. Corner

Learn How To Monokote
Award Winning Jim Young shows us How!

See page 4 for more details

President's Message from Mike Hegyi

Daylight Savings Time has end, and so has the 2004 Student Night Training program. The instructors as well as all those that helped out on Wednesdays, did an outstanding job this year. THANK YOU EVERYONE. I hope by now everyone has reset their clocks so we can all make the November Club Meeting on time. As the year closes out, we will be having nominations and elections of some club officers. Please be at the November meeting so we can get the process started. On Wednesday, October 6th, most of the instructors, as well as others came out to Lang Field early to help Don Unsworth's students from the Detroit Community High School participate in buddy box flying, field safety and flying demonstration by several club members. The weather was great and the students enjoyed the evening and we enjoyed their visit. Thanks to all who participated. Please see Don's article in this news letter for more details, and you can view the pictures on our web site. Continued on Page 3

2004 RIBCRACKER'S BOARD OF DIRECTORS

President - MIKE Hegyi / 43422 West Oak Drive, #306 Novi, MI 48377 Phone: 248-669-7583
E-mail: shfflmaster@sbcglobal.net or president@ribcrackers.org

Vice-President - Joel Disbro / 10795 McNally, South Lyon, MI 48178 Phone: 734-449-8339

Secretary - GARY Schaefer / 13901 W. 10 Mile Road South Lyon, MI 48178 Phone: 248-437-3898
E-mail: garyj13901@cablespeed.com

Treasurer - ROGER Wilfong / 24380 Hampton Hill, Novi, MI 48375 Phone: 248-349-9079
E-mail: aroger@umich.edu or treasurer@ribcrackers.org

Editor - DENNIS Robbins / 37592 Dorchester, Farmington Hills, MI 48331 Phone: 248-661-3562
E-mail: drobbins@ameritech.net or editor@ribcrackers.org

Web-Editor - Dan Ray / Phone - 248-766-5193 / E-mail: webmaster@ribcrackers.org
E-mail: webmaster@ribcrackers.org

RIBCRACKER WEB PAGE: <http://www.ribcrackers.org>

Ribcracker's October Meeting Minutes– October 4, 2004

The meeting started promptly and 7:08 PM. The September minutes, as published in the October Thunderbolt, were approved as written.

Tres. Report - The club remains solvent. See Roger for details.

Sec. Report - Membership is up one member for the month of September.

Editor's Report - the Ribcrackers have been made famous in the Michigan Flying Times. The story covered winners of Models of the Month and guest speakers. The story covered approximately 5 months of club history.

New Items - the search for a new field continues. **Warren Wells** is heading the committee to find this site and progress is encouraging. Club officers sent a letter to the Island Lakes subdivision representative with an explanation of how the club was proposing to change the flight line. No response has been received as of this date. The club picnic was a success with fun and food for all. Turnout was good and the flying was fantastic! On October 6th, **Don Unsworth** was planning to show students from a Detroit Charter H.S. the wonders of RC Flight. Flight demo's as well as buddy-box flying was planned. **Jim Young** is looking for ideas for winter meetings. In the past, our clinics and guest speakers have been great! (See page 3 in this issue for a special on this issue!) **Mike Hegyi** obtained a photo album of Ribcracker History and brought it for all to see. Club officer elections are coming up in December. There will be a couple of openings, so if you can help, you could be joining the board.

Model of the Month - Roger Wilfong with his All-Star Bipe. The plane was 32 years old and has "morphed" from fuel to electric. Power is an Astro 020 Cobalt (from an OS Max 10). Magnets are used to hold the top wing and in place. Cute little yellow and blue bipe!

The meeting adjourned at 8:34 PM.

Respectfully submitted - Dennis Robbins

Teaching Students to Fly - Don Unsworth

On October 6, 2004, the Ribcrackers hosted a "fly-in" for students from Detroit Community High School (DCHS). The class of 18 juniors are participating in a program developed and taught by college teachers at Henry Ford Community College. Part of this program is aero-modeling, where the students learn the principles of flight, and build models. In the first session, each student builds a AMA Dart/Cub, and in subsequent sessions, they build a rubber band powered stick and tissue model with a partner. This is the first model building experience for all of these students. The sessions are two hours in length with 10 - 11 sessions. The last session is in the school gym flying their models in front of the school population.

This is the third DCHS class that the Ribcracker members have participated. We started this class with the October 6 "fly-in" and it was a major success. The students were delighted, especially the eight students that got the opportunity to fly with one of our instructors. Other Ribcrackers flew demos and talked with the students about the planes flown. A great time was had by students, teachers, and Ribcrackers. Thanks to Ralph, Joe, Jim, Steve, Frank, Warren, Mike, Bill, Dale, Ron, James and Mike for making this a great experience for those students. If any members are interested in helping out with the model building in the class room, contact me and I'll give you the details. The class room sessions will start in November. I love it! Don dunswrth@sbcglobal.net (248) 348-0961 or (313) 550-5057

President's Message - continued from Page 3

We liked to thank Kim Kovel from the Novi News. Kim interviewed many at Lang on October 6th. She even did a great job flying with a little help from Joe Alessandrini, our lead instructor. Check out her article in the Novi News & Northville Record. Thank you Kim.

There was an interesting article about the Ribcrackers in the autumn issue of The Michigan Flying Times. If you have the opportunity, pick one up and check it out.

Now is the season when all those swap meets will start. Keep an eye on the back page as well as check your favorite hobby shop for advertisements of up coming events.

Stay warm and fly safe.

Mike Hegyi provided more snippets of worthless trivia this month. Here are a few examples.

The State with the highest percentage of people who walk to work: Alaska

The first couple to be shown in bed together on prime time TV were: Fred and Wilma Flintstone

Every day more money is printed for Monopoly than the US Treasury.

Coca-Cola was originally green.

The cost of raising a medium-size dog to the age of eleven: \$6,400

The average number of people airborne over the US any given hour: 61,000

Intelligent people have more zinc and copper in their hair.

The first novel ever written on a typewriter: Tom Sawyer.

The San Francisco Cable cars are the only mobile National Monuments.

$111,111,111 \times 111,111,111 = 12,345,678,987,654,321$

If a statue in the park of a person on a horse has both front legs in the air, the person died in battle. If the horse has one front leg in the air, the person died as a result of wounds received in battle. If the horse has all four legs on the ground, the person died of natural causes.

Q. What do bulletproof vests, fire escapes, windshield wipers, and laser printers all have in common?

A. All invented by women.

Q. What is the only food that doesn't spoil? A. Honey

Q. Which day are there more collect calls than any other day of the year? A. Father's Day

In Shakespeare's time, mattresses were secured on bed frames by ropes. When you pulled on the ropes the mattress tightened, making the bed firmer to sleep on. Hence the phrase "goodnight, sleep tight."

Many years ago in England, pub frequenters had a whistle baked into the rim, or handle, of their ceramic cups. When they needed a refill, they used the whistle to get some service. "Wet your whistle" is the phrase inspired by this practice.

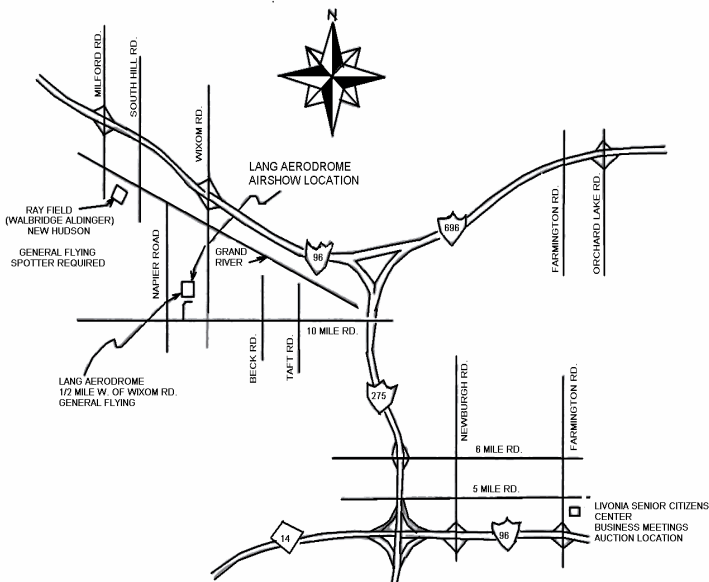
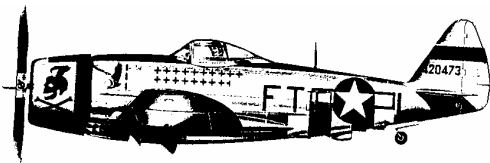
Upcoming Club Meetings - In case you haven't visited a club meeting during the colder months, you've missed some very interesting guests that have shared their interest in the hobby with us. The club's meeting "features" have been the brainchild of Jim Young. Jim has done a GREAT!! job of keeping our indoor meetings fun, informative and interesting. These are some of Jim's idea's for the coming months: For the **November** meeting, award winning Jim will do a **Monocote** demonstration. If you have a wing or something difficult to cover, then bring it to the **November** meeting! Jim will show you (and us) how it's done. For future meetings here are some other ideas: **1.) Work-shops**: Let's get a bunch of members to take digital photos of their workshop, and Jim will get a projector for a show & tell on how and why guys set up their workshop that way. **2.) Turbines**: Jim may be able to get a Jet Jock to come out and talk about turbines. **3.) Favorite Tools**: This may go along with the workshop topic, but we would have guys bring in their favorite or unusual tools. **4.) ARF Repair night**: Bring in your crashed ARF and learn how to repair it. This will be good for **December**. **5.) Working with plastics**: Jim needs someone who can work with ABS wheel pants and cowls and canopies and show our membership how to assemble and mount them on a plane so they don't break. Any offers? **6.) Scratch building techniques**: This would cover things such as transferring plans to wood, cutting parts, wood selection, etc... **7.) "Pre-Student Night** in **April** or **May** may be a good time to hold a student night meeting where students bring in their models for checkout and ground school. Or bring in a repaired plane for a check-out? **8.) Programming Computer Radios**. Jim will try and get several guys that are comfortable with their radios, break up into small groups or work shops and people would pick the session closest to their own type of radio. **9.) Gas engines** There are some "new" ignition systems out there for nitro engines, is anyone using them? **10.) Flight Boxes** Let's see what people bring to the field. This could just be a major show and tell night. If you have other ideas or can help, contact Jim at: (248) 848-2826 or james.young@us.bosch.com

Upcoming Events for November

November 1	Ribcracker Club Meeting Monthly Club Meeting	Livonia Senior Citizens Center 5 Mile & Farmington Rds, S.E.	Mike Hegyi 248-669-7583
November 7	Midwest Swap Shop Annual Swap Shop	Northville Community Center Main Street, Northville	Ken Meyers kmyersefo@aol.com
December 6	Ribcracker Club Meeting Monthly Club Meeting Officer Elections	Livonia Senior Citizens Center 5 Mile & Farmington Rds, S.E.	Mike Hegyi 248-669-7583

Ribcrackers - for the most complete area listings, check the events calendar in the back of the Model Aviation Magazine.

Dennis Robbins
37592 Dorchester Drive
Farmington Hills, MI 48331



November Club Meeting - Nov. 1 @ 7:00 pm
 For the November presentation Jim Young will show us how to "Monokote". In case you didn't know, Jim has won numerous awards with his skills and he's offered to show us how. Jim's even offered to show us how to cover the "tricky bits". If you have a wing or something you'd like help on - bring it to the meeting along with some covering material and Jim promises to show you (us) how.