Skymasters Radio Control Club of Michigan Newsletter

November 2001



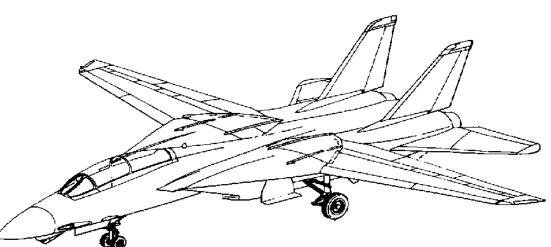
President's Message

Hello all,

Today while I am writing this article I am listening to a radio station from Africa. No really, I am. I can't understand the words but the music is different. I can't say if I like it or not

right now, but maybe it will grow on me. It's amazing what is going on in the electronics industry today. I can get music from any country, maps for any address and more information on any subject than I could ever need. I was talking to a radio control industry person and he told me in the near future our radios will broadcast a digital signal. What that means, he said, is

the bandwidth we are using now will have so many "channels" that you won't even need a frequency pin. There may be a million channels so that no one could be on your channel. Even if someone were on your channel, your radio would automatically adjust along with your receiver. Pretty cool Huh? No telling what will come out in the future. Could be all kinds of gizmos. Still, even with all the super high tech stuff, if you want to be a better pilot, you need to practice. If you don't 14th and run for office. The club also needs a new newsletter editor, and a contact person for the hobby shop fliers. I'm too busy to make the end of the season party but I will see you at the Larson school meeting November 14th. Al



need to practice to do something fun better, or a machine will do it all for you, why do it at all? That's called work. Elections are soon and we are looking for new officers, board members and event directors. If you're interested let me know. You can show up November Mrock will join us to talk about how he selects a scale model for a project. So, until then, Keep it in the air and in front of the flight line,

Ross M. Hardy



Chartered Club #970

2001 Club Officers

President: Ross Hardy Vice Pres: Mark Smith Secretary: Gary Weaks Treasurer: Bob Donohue Editor: Greg Cardillo 3385 W. Sutton Rd,
1955 HopefieldLapeer48446810-797-49171955 HopefieldLake Orion48359248-391-59702512 Red Fox TrailTroy48098248-540-8358260 Four Seasons Dr Lake Orion48360248-391-13852086 Cedar Key Ct,Lake Orion48360

Articles must be received by the 20th for next issue. Articles may be reproduced from Skywriter.

Meeting Minutes

Larson Meeting – 10/24/01

Introduction of officers. Visitors / New members: Sherman Dixon – Student pilot building an LT-40 Next meeting: November 14: Election of Officers Al Mrock – Selecting a scale project. Up-Coming Events: Christmas Party at Larson: December 12th Crazy Snow Fly: December 31st. My Favorite Tool:

- Ross Hardy Large stand-up dustpan, reputed to have enough capacity to hold the remains of sizable aircraft.
- Joe Hass Large leaf blower for the INSIDE of the house. Cleans anything that isn't nailed down. Requires a window fan. Note: this technique does not work if the wife is at home.
- Bud Howard Studio tack is a thin, tacky paper, great for holding plans or small parts to the building surface. Also small, sharpened pieces of brass for drilling holes in balsa. Also Designer Pins are very small and made of steel for easy magnetic clean up.

Program: Joe Hass – Quick UltraCoat Covering Techniques. First, it is very important to have sharp cutting tools. Joe recommends surgical scalpels or at least a good supply of Exacto blades. Next he recommends covering on a clean nonfiberous material such as carpet padding. He also uses a variety of heating tools including a Monocoat iron on high heat with a sock, a trim iron, and a heat gun.

Prepare the wood surface to be covered by cleaning with compressed air to remove all of the loose dust that can interfere with adhesion. Covering begins by cutting a piece of Ultracoat large enough to have at least a 1-inch overhang. Tack the piece in the middle first and then the ends. An old sock filled with lead shot makes a great helping hand. Joe uses the heat gun early in the process and finishes those hard-to-do compound curves first. Trim excess from edges only after the covering has completely cooled.

Plan the seams so that they follow the contour of the aircraft. Cut the seams so that they are very straight and then they won't be noticed as much or will at least be more acceptable. A surgical scalpel can actually, with practice, cut through a layer of covering without cutting the surface beneath.

Trim techniques. Ultracoat over Ultracoat works well. 3M Scotch-Cal has a great adhesive underneath and make great trim for model airplane covering.

New Business:

We still need a Santa for the Christmas Party. If interested please contact Ross Hardy.

Show-and-tell:

- Greg Brausa Troy Built Staudecker IMAC plane. Power is a VGX10S. Prop is an 18x10, plane weighs 14 pounds. Covering is Monocoat and Ultracoat.
- Greg Cardillo brought in the business end of the Flyin' Lion arena blimp that he flies for the Detroit Lions. The gondola contains three reversible motors for full threeaccess control.

Show-and-tell prize was won by Greg Brausa.

Meeting Adjourned.

From

Welcome to the November 2001 issue of Skywriter! The clocks have moved back making evening flying difficult for those working 9 to 5... darkness comes too early now.

WE NEED YOUR HELP!!!

There is additional info included again on the elected and appointed positions in Skymasters. We are looking for people interested in helping run the club. Please read and consider helping out. If you have questions – or need more information, talk to a current Officer or appointee.

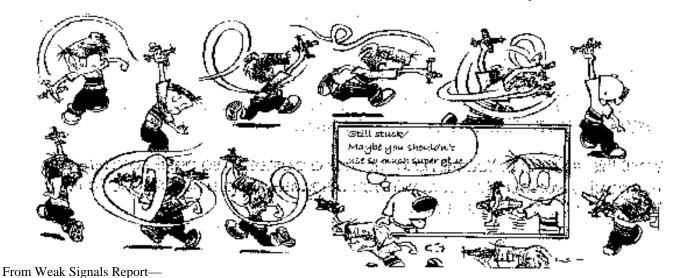
As I look back now—this year is my 25th flying radio controlled airplanes—my 7th year in Skymasters. In my 7 years here, 2 years were spent as President— 4 years as Newsletter Editor—7 years as an Instructor—2 years as a Contest Director—4 years as Event Director for one or more of our flying events... And in between that—some flying!!

Well—time for a break—or at least a change... Looking for someone interested in working on the Newsletter next year. Let me know if you are interested and we can talk about what it takes.

Please send me any input you may have for the newsletter. Items must be received by the 20th for inclusion in the next issue. Please send via email to GMCardillo@att.net, or by mail to my address on back cover...

(Note: My home phone number has changed. The new number is unpublished. Please contact me via e-mail for the time being... Sorry for the inconvenience.)

On the Lighter Side



Newsletter of Weak Signals R/C Club.

Aviation Quotes

"More than anything else the sensation is one of perfect peace mingled with an excitement that stains every nerve to the utmost, if you can conceive of such a combination." —Wilbur Wright

"Aviation is the proof, that given the will, we have the capacity to achieve the impossible."

-Eddie Rickenbacker

"I don't like flying because I'm afraid of crashing into a large mountain. I don't think Dramamine is going to help" —Kaffie, in the 1992 movie *A Few Good Men*

"The scientific theory I like best is that the rings of Saturn are

composed entirely of lost luggage." —Mark Russell

"No aircraft ever took and held ground." —US Marine Corps Manual

"Flying around the world is like raising kids. When you've finally figured out how to do it the right way, you've finished."

-Ron Bowere, who has flown around the world solo in a helicopter.

From Aviation Quotes http://www.skygod.com/quotes/ Published by Weak Signals Report—Newsletter of Weak Signals R/C Club.

Skymasters Events

Wednesday, November 14, 7:30 PM Skymasters Meeting, Larson Middle School Skymaster Al Mrock will join us to discuss how he selects a scale project to build. Al has won awards for his masterpieces at both the WRAM show in New York and the Toledo Expo.

Wednesday, December 12, 7:30 PM Skymasters Christmas Party, Larson Middle School Our annual Christmas Party. Bring your family and come join us for food and fun. We've contacted the North Pole to let them know the date so Santa can join us with gifts for the kids!

Monday, December 31, 10:00 AM Krazy Snow Fly, Scripps Road Field

Our last event of the year—and one of the most popular! Don't know what the weather will bring, but we will be flying!!! Last year's conditions forced a change of venue to a nearby frozen lake—still with many pilots joining us for flying and hot chili.

Skymaster's 2002 Officers

November is our annual Elections for club officers for 2002. For those new to the club, or others considering pitching in, you may be wondering what the positions are in the club – and what they do...

The following are elected at our November meeting for a one year term. See October Skywriter or talk to any current Board Member for details...

President, Vice-President, Secretary, Treasurer

The elected officers above plus all past Presidents still members in good standing makes up the voting members of the Executive Committee.

In addition to the elected positions above, the following positions are Presidential Appointments and are non-voting members of the Executive Committee:

Bald Mountain Park Liason, Chief Flight Instructor, Newsletter Editor

Additionally – we have **Event Directors** that coordinate the various events we have during the year. They take care of organizing the events for us to enjoy throughout the year.

We anticipate openings in Elected Officers, Presidential Appointments, and Event Directors for 2002. If you are interested in helping out, please talk to one of the current Executive Board members – and have an open mind if we come to talk to you about helping out.

This is a great chance to give back to the club and help steer our future!



Friends of Bald Mountain

The Friends of Bald Mountain (FOBM) is an organization that works closely with the DNR on issues surrounding the park. Their mission statement is "To preserve and protect the unique and sensitive natural resources within Bald Mountain Recreation Area, promoting and supporting outdoor recreational opportunities for all citizens." Skymasters is a member of FOBM as an organization. We encourage our members to join FOBM as an individual or family.

FOBMERA Board of Directory: President: John Griffiths; Vice-President: Bit Peters, Jr.; Tremeurer: Bill Hayes; Secretary: Kwith Cook; Board Members: Tom Asmus, and Al Bornes Park Representative: Bob Remer.

Yes, I am interested in the preservation of Baid Mountain Recreation Area; Please eproliting as a member.

Name:

Address:

Fbone:

Address:

Interests:

Annual dues: \$15.00 för individuel or family, \$25.00 for buelmed of organization. FOBMRA dues are tax deductible. Michigen United Conservation Clubs (MUCC) membership is svallable to FOBMRA members at \$15.00 g year. MUCC Information and magazine will be mailed to your home. MUCC dues are not tax deductible. Mail annual FOBMRA/ MUCC dues to: FOBMRA, P.O. Box 759, Lake Orion, ML 46361-0756. Therefy You'll

Other Area Events

MIDWEST R/C SOCIETY

AMA Club #711

Annual R/C Swap Meet*

November 4th, 2001 9:00am to 2:00pm

Northville Community Center 303 West Main Street in scenic downtown Northville

door admission: \$3.00 per person tables: \$20.00 per table

for additional information contact: Rudi Reinhard 248.643.4509

* Is this the world's best swap meet? We think so!

Date Nov	Club	Event	Notes	Contact	Phone
3	Oakland Yard	Indoor Flying	Oakland Yard Highland Rd.	5328	248-673-0100
4	Midwest R/C	14th Annual Swap Shop	Northville Community 9am-3pm	Center Rudy Reinhard	248-643-4509
17 Dec	Oakland Yard	Indoor Flying	Oakland Yard		248-673-0100
8	Oakland Yard	Indoor Flying	Oakland Yard Highland Rd.	5328	248-673-0100
26	Oakland Yard	Indoor Fun Fly	Oakland Yard		248-673-0100
29	Oakland Yard	Indoor Flying	Oakland Yard		248-673-0100
31	DAM	Red Eye Fly-In	11:55 PM	Stan Spiewak	313 534-3300

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Photos—SevenLakes in Septemb



Samantha Foss' Sig Kadet LT-25 (above)

Bill Leppard's "Skymasters Aerobatic Team" Cub on a low fly-by... (right)



Steve Fredericks' Maule Rocket about to touch down... (left)

100

Darrell Watts' Balsa USA Eindecker floating by (right)

Bill Leppard's PBY on a dead stick approach. (below)



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nformation:			
Last Name:		Today's Date:	
First Name:		Birth Date:	
Street Address:		Home Phone:	
City:		AMA # :	
State:	Zip Code:	Pilot:	Student:
Newsletter: Mail	Web:	New Member*:	Renewal:
Other Family Member	rs who Fly:		
Name:	AMA #:	Birth Date:	Pilot/Student
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 2) Noise limit for 2002 is 9. 3) All transmitters must be 4) All receivers must be AN 5) Membership card must b 6) You must not fly behind 7) AMA Safety Code must 8) All vehicles at field are r I have read the above rule Member's Signature: Club Officer Use: Date: To renew by Mail, send	4 dB at 10 feet. narrow band (Gold Sticker equi MA approved narrow band (dual be placed in slot on frequency bo the flight line. be followed. required to have 2002 State Park es and agree to abide by them Dues Paid: : after February 28, 2001) AMA Card	conversion or ABC&W) exc ard when pin is removed. Permit. and all other Skymasters an Date: <i>Date:</i> <i>AMA Verified</i> Mail To: Bob Do _260 Fo	nd AMA rules and regulations



SKYMASTERS RADIO CONTROL CLUB OF MICHIGAN

Greg Cardillo 2086 Cedar Key Court Lake Orion, MI 48360-1800

www.geocities.com/~skymasters

Email: skymasters@geocities.com

Upcoming Events:

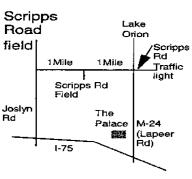
Nov 14—Meeting— Larson Middle School Dec 12—Christmas Party— Larson Middle School Dec 31—Krazy Snow Fly— Scripps Road Field

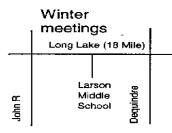
Skymasters Infor

Skymasters field is located within the Bald Mountain State Park on Scripps Road (see map). State Park

Permits are required and can be obtained from the Park Headquarters located on Greenshield Road or at club events. Flying is permitted from 10 AM to 8 PM. The noise limit for 2001 is 94 dBa at 10 feet this noise rule is strictly enforced,

Wednesday evenings during the summer is Student Night and there are usually instructors around all afternoon. Student night is also 'pot luck' buffet night so that you can fly-n-feed (though not usually at the same time). Students are encouraged on other days and





weekends as well.
It is a great idea to come on
Wednesday, meet the Instructors and arrange for more instruction time together.
Our Chief Flight Instructor is Greg Brausa (248) 373-8949.

From June to August, Club meetings are held at the field on the first Saturday of the month at 12 Noon—a great chance to fly and

mation

gossip too! Winter meetings— September to May—are held at Larson Middle School (on Long Lake just east of John R—see map) on the second and fourth Wednesday of the month at 7:30 PM. Show and Tell, coffee and donuts, and modelspeak are the order of the evening. Come along—they are fun,

The Skywriter newsletter is sent to all members, local hobby shops, and other R/C clubs in the area and around the country. Any and all contributions are welcome. Please pass any articles to the Editor. If you know of anyone who may be interested in our hobby (friend, relative, neighbor, colleague or acquaintance), please give them a copy of this newsletter or a copy of an AMA magazine. It may spark their interest and get them into our hobby!