

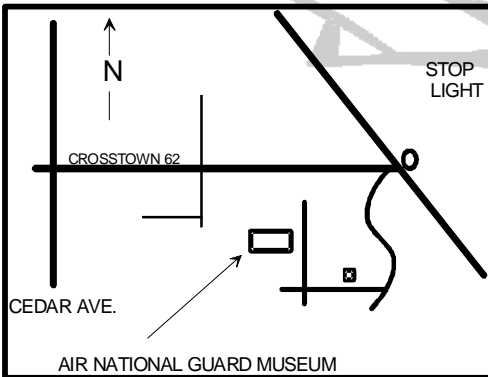
# Looking Up!!

# August 1998 : Issue #18

## Wanted: Sailplane Pilots!!

All MRCSS members must also be a member of the AMA, Academy of Model Aeronautics. See any hobby shop or contact an officer for an application.

To join MRCSS, Send \$20 to MRCSS  
5354 Newton Ave. S.  
Minneapolis, MN 55419



## MRCSS Club Officers:

PREZ: Mike Trutwin 953-3612  
VP: Kirk Hall 866-1388  
SECR: Jim Ladwig 920-1245  
TRES: Jack Perecman 377-4166  
EDITOR: Steve Stadler 483-5894  
EDITOR: Andy Karl 926-6538  
DISTR: Jill Trutwin 953-3612  
RECORDS: Jim Smith 831-8184  
LIBRARY: John Croke 891-1029

## INSTRUCTORS = HELP FOR BEGINNERS

Corky Wald 459-2005 Cottage Grove  
Julian Bristow Lakeville  
Bob Botha 507-345-1832 Mankato  
Bill Sampson 425-3422 Osseo  
Mike Trutwin 953-3612 Lakeville

Club EMAIL = sstadler@holadayinc.com  
Club WEB page =  
<http://www.rcsoaring.com/mnclubs.htm>

JIRIK SOD FARM	ROBINSON LANDSCAPING	PRESCOTT SLOPE	SUPERSLOPE
4 miles East of FARMINGTON on Co Rd 66. Park on Co Rd 66 or on Blaine ave (N/S road). Winch and high starts available on site. Contact an officer for locker combination.	2 miles East of Lexington Ave on Main Street (CR 14, 125 <sup>th</sup> street) in Lino Lakes. This is the Sod Farm on the South side of the road. DO NOT FLY ON THE SOD FARM ON THE NORTH SIDE OF THE ROAD.	8 miles east of Prescott Wisconsin on Hwy. 10 Take Minnesota Hwy. 61 to Hwy. 10 just north of Hastings. East on Hwy. 10 into Wisconsin, through Prescott. Continue east on Hwy. 10 8 miles to "The Virginian" restaurant on north side of road. Park in north-west corner of lot, hop the electric fence and climb the hill. beware the fence. It's hot! N.N.W. to N.E. winds.	4 miles SE of Northfield. Take MN 246 to Ibson ave. South on IBSON then East on 135 <sup>th</sup> to Isaacson Trail. Isaacson Trail follows top of the Ridge. SSE to WSW winds at 5-25 MPH needed.

## FIELD RULES for SOD FARMS

### Nos

- No walking on newly seeded or new growth area
- No driving or parking on the property unless owner permission given on the day you visit (even on "on site" roads).
- No Smoking or Alcoholic beverages
- No Littering
- No music or yelling
- No walking on wet areas
- No recreational vehicles
- No flying of GAS models
- No flying near owner buildings
- No assisting none-insured flyers
- No parking in front of access points

### YESs

- Use bright colored streamers on all stakes
- Use frequency board when 5 or more members are flying
- Take all trash home with you
- Pick up any debris found, even if it is not yours
- Park only on the road, and appropriately
- Yield to all farm work and all farm workers, be friendly!
- Use off-site rest rooms
- Report all questionable none-MRCSS activities
- Report rule violations to a Leader Member
- YOU ARE A GUEST .... SO ALWAYS ACT LIKE ONE

## Schedule of MRCSS Events:

July	16th	meeting 7:00 – 10:00 pm Air National Guard Museum
	18th	fun fly (Kirk Hall 866-1388) Hand Launch Golf 10:00 am (Contact Mike Trutwin 953-3612)
	19 <sup>th</sup>	Rain day for Hand Launch Golf
	25th	Nostalgia Contest (Mike Martindale) AMA pending
August	15th	Contest (Bob Botha)
	20th	meeting 7:00 – 10:00 pm Air National Guard Museum
	22nd	fun fly (Kirk Hall 866-1388)
Sept.	17th	meeting 7:00 – 10:00 pm Air National Guard Museum
	19th	fun fly (Kirk Hall 866-1388)
	26th	Sailplane Regatta (Mike Trutwin) AMA pending
Oct.	15th	meeting 7:00 – 10:00 pm Air National Guard Museum
Nov.	19th	meeting 7:00 – 10:00 pm Air National Guard Museum
Dec.	17th	meeting 7:00 – 10:00 pm Air National Guard Museum

## WING IT !

By: Mike Trutwin

*Attendance and enthusiasm is up!*

A good show of people attended last months combination fun fly / HLGolf, and Mike Martindale's nostalgia contest. We couldn't have asked for two better days. There was certainly no lack of lift at the nostalgia contest. In fact I ended up offering my spirit 2M to the thermal gods. Lift was so strong that it kept climbing even while performing loops, steep spirals, and spins. It's amazing how small they look up there. My thanks go out to those who helped in the search. Anyway it was sure great to see all those cars lining the flying field again.

I thought this month that we would put out a survey to get a better understanding of what the interests of the club are and make sure we are on the right track. Please take a few minutes to fill out the attached survey and mail it back to me using the self addressed envelope. The surveys will be processed and the results printed in next month newsletter. No names will be used and or associated with the results.

## Meeting Minutes

President Mike Trutwin called us to order at 7:30 P.M.

New Faces - Lynn Lewis, a previous visitor, stopped by again. He and his sons were at Craig's

Beginner fun fly this spring and had a chance at the controls. Hopefully they are hooked.

**Equipment** - Last month Maynard Vogelgesang donated 100 feet of rubber to fix are club hi-start. Mike Trutwin has it all spooled up and ready to go. It will be left in the locker at Jiriks Sod Farm. Call one of the officers if you need the location or combination to the locker.

Also the new club battery for the winch is in the possession of Dave DeGroot now.

**Superslope** - Some stakes have been placed on the slope over the last months. It appears they may be building something soon. Mike Trutwin will contact the owner for more information.

**One Design Slope Racing** - Geoff Cooke will be moving over the next few weeks so is unable to organize much in the way of slope meets right now. When he gets settled in he will try to schedule some informal meets with alternates in case of off winds. Plans are to hold informal meets the rest of this year and see how many people are interested. At this time any plane may be used and pylons will need to be made. Geoff plan on making a mold and make fuselages available to those that want them.

**Builders Challenge** - John Croke and Jack Perecman have arranged to mail out money to those who have it coming.

**Fun Fly & HLGolf** - Mike Trutwin will be setting up for a Hand Launch Golf event about 10:00a.m. at Jiriks to be held in conjunction with the regular fun fly. Score cards, flags, and markers are made and will be ready to go. Caddies are allowed. Thermal flying will not interfere.

**Nostalgia Contest** - Mike Martindale's contest will be at Jiriks Sod Farm starting at 10:30am July 25<sup>th</sup>. Balsa built up winged models with two channels are required to compete. No composites. Tasks include 5, 7, and 10 min. thermal duration with a 1 min. buffer to land. One point per second plus bonus points for landing within a 25' radius.

**Library** - Many items are missing or not checked out properly. Please check around your house for misplaced items.

**Contest Directors** - Sanctions applications can be sent to Leon Cordy Chilton, WI for expedited handling.

**Misc. Items**

Tom Rent knows of a Windsong ready to fly 134". Cost \$200.00 with old radio equipment

Club transmitter bags were promoted for sale. \$6.00 / bag see Mike Trutwin.

Ed Berris has availability to twin diaphragm vacuum pumps good up to 28" vacuum. Cost \$85.00 each.

### Questions & Answers

Spray adhesives 3M 77 vs. 3M 90. 3M 90 has a higher tack strength but spray pattern is pretty coarse. Available at Menards.

Hard to find router attachments for the Ryobi multi tool are available for \$16.95 at the Ryobi Service Center corner of 494 & Penn.

Dave Engleson has a catalog from "Small Parts". He recommends it for anyone looking for.... .....small parts. They also have thin wall brass tubing.

Mark Miller is testing a MAC airfoil template program with provisions for sheeting and spars. If anyone wants a copy he can send you a file.

Ed Berris has found a thinner version of GOOP, or SHOE GOO, called G6000 and sold by industrial suppliers.

### Raffle

MM Glider Tech. Sorceress 50" sloper won by Terry Paske. X-acto razor saws won by Brandon Miller. X-acto knife and blades won by Jim Ladwig

### Show & Tell

Ed Berris showed his EPP boomerang flying wing sloper. Some notes to builders: -Use a block of epp foam to sand off the fuzz from the wing, it works great. -The carbon fiber spar may be to long. Be careful not to punch it through the wing surface. He says it builds fast. Covering will be Polyspan with a finish of Min-Wax poly acrylic. Ed has installed a new Hitec 555 receiver which is the improved 535. It's much smaller, 5 channel, and available at Hobby Horse for \$69.00 with crystal.

Bill Young also showed his Boomerang. He figured it took about 8 hrs. to build. Covering was yellow UltraCote. Most of the time spent was with fussy details. He found that it needed a little nose weight to balance. Bill had no anxiety flying it, in fact the first launch was without the antenna up. No problem, it's EPP.

Mark Miller showed a modified Thunder Tiger with rebuilt nose, repaired and strengthened stabilizer, and modified vertical stabilizer. The radio is from his Hobby Hawk. His son Brandon has many flights on it now, even a few loops and some inverted flight.

Ed Berris showed a colorful Spectra electric.

Ed also showed a fiberglass fuselage and wing from the "Fun One" one design kit. Cost \$80.00. This is the same fuselage as the CR "Blazer". Wings come pre-sheeted and have ST6060 airfoil.

MINNESOTA RADIO CONTROL  
SOARING SOCIETY

PRESENTS A

**TRIATHALON**

ON SATURDAY, AUGUST 15

AT 10.30 AM

JIRIK SOD FARM

FARMINGTON, MN

OPEN CLASS  
(ANYTHING GOES)

WHAT IS A TRIATHALON?  
CHECK IT OUT IN THE AMA RULE BOOK  
OR, COME AND FIND OUT!

AMA SANCTIONED CONTEST

MUST BE AMA OR MAAC MEMBER TO ENTER

FOR FURTHER INFORMATION CONTACT CD BOB BOTHA AT 507-345-1832

# MRCSS CLUB RECORDS

May 98

## STUFF

### LONGEST SLOPE DURATION

### ALL TIME HIGH RECORD

CLASS	NAME	TIME	DATE	NAME	TIME	DATE
1.5M/HL	Tom Rent	1:42:03	4/11	JIM SMITH	2:43:10	6/88
2 METER				K. ROGERS	4:29:00	10/87
STD				TOM RENT	3:17:07	8/89
OPEN				K. ROGERS	2:45:38	10/82

### LONGEST THERMAL DURATION

HL	Mike Martindale	2:45	5/03	Brian Brinkman	0:46:01	7/96
ILLUSION HL	Jim Ladwig	1:03	4/28	Dave Degroot	0:11:13	5/96
ILLUSION	Jim Ladwig	2:55	5/03	Jim Ladwig	2:55	5/98
1.5M						
2 METER	Bill Igoe	12:38	4/26	K. ROGERS	1:37:48	8/83
STD				R. DIABAISSO	2:13:00	6/87
OPEN	Tom Rent	37:02	4/26	S. BOWMAN	3:17:10	5/90

### LONGEST ELECTRIC DURATION

5/6 CELL	Jim Ladwig	18:11	5/03	TOM RENT	0:44:49	4/93
7 CELL				J. SMITH	2:44:12	8/94
OPEN				Brinkman	1:04:38	9/94

### FLIGHTS AFTER 6 pm

SLOPE	NAME	TIME	DATE	NAME	TIME	DATE
THERMAL	Bill Igoe	1:09	4/28	C. KOTVAL	0:45:02	4/88
ILLUSION HL Thermal	Jim Ladwig	0:13	4/28	Jim Ladwig	0:00:13	5/98
ELECTRIC	Jim Ladwig	6:30	5/03	JIM SMITH	0:20:44	8/93

### CROSS COUNTRY FLIGHTS

<12' SPAN						
>12' SPAN				KARL/PERECMAN	6 MILES	6/90

\*\*\* BOLD NAMES REFLECT ACTIVITY RECORDED DURING THE MONTH \*\*\*  
PHONE ALL RECORDS INTO JIM SMITH..831-8184.

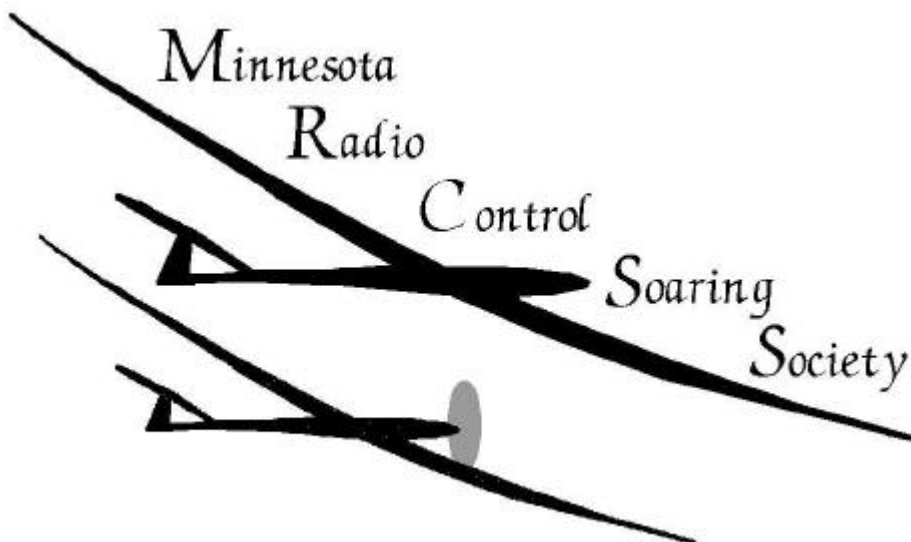
**LOTS OF OPEN RECORDS PICK A CATEGORY AND GO FOR IT !!!**

MRCSS Transmitter Bags - \$6 each  
Shirts - \$8 each,  
Tom Rent - 435-2792

### 100 Minute Club

Thermal	Tom Rent	Level 1
Slope	Mike Trutwin	Level 2

Steve Stadler / MRCSS  
786 Cannon Ave.  
Shoreview, MN 55126



FIRST CLASS MAIL