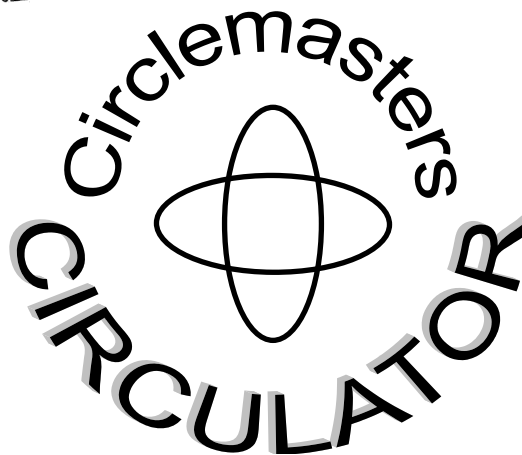


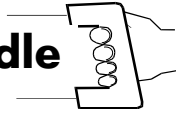
Circulator  
Howard Olson, Editor  
321 10th Street South  
Wisconsin Rapids WI 54494



Newsletter of the Circlemasters Flying Club  
Milwaukee Wisconsin  
Academy of Model Aeronautics Chartered Club # 662

May 2011 Volume 9 issue 5

# At The Handle



If you would like to contribute material, please submit to the address on the cover or contact me at (715) 697-8458 I may be reached via e-mail at [clmodman@wctc.net](mailto:clmodman@wctc.net)

## Ramblings from your editor

Hello Circlemasters, here we go again. It's May, time to go nuts out on the old flying field. Hopefully the weather will co-operate and let us get in a few growling, rotating, smoky flights. If you are one of those electric nuts, skip the growling and smoky, I'm guessing you are not having a good time if your voltage powered ship is doing either of those. Bring your waders just in case.

Did you build anything over the colder months? You should have. I have been trying to get some stuff hacked out of balsa. It ain't easy working on an old kitchen table in an apartment. I sure do miss the shop up at Circlemasters outpost north. The latest thing being glued and screwed together is a new 1/2A profile proto speed demon. I call the new project the *Proto Streaker*. Not very imaginative, I know, but it was inspired by the Streaker mouse racer design which must be twenty years old, but is still tearing it up in racing. Some things don't translate well from racing to speed. A mouse has to weigh around seven ounces or it is nearly impossible for the pilot to whip it around to his pit man. If a proto airframe weighs more than a couple of ounces, it's doomed. A proto must accelerate like it's shot out of a cannon cuz it gets timed from the instant it is launched. That's not going to happen with a heavy plane. Mouses or mice also have to endure being caught by some ham fisted goon who refuels and restarts the little beastie a couple of times over the course of a race. Not having to take a pounding allows for more frail, read lighter, construction. In the end, not a single part is interchangeable between the two designs, but the thought was there. Mouse racers do tend to fly really well though, which is why I looked at the old Streaker in the first place. Here's the kicker. It has to be ready to go by next Friday for the St Louis speed contest. I must enjoy this, I keep doing it to myself.

Erik and I were at the EAA museum last week dropping off some monster R-2800 turbo chargers that I had stored up in Rapids. (that's a whole other story) While on this mission, we got to see the entrance to the museum restoration and storage area. Holy moly, the number and diversity of the models in the collection is pretty amazing. And there, hanging from the ceiling is what has to be the biggest control line machine that I have ever seen. A six engine

B-36 Peacemaker bomber! How 'bout a balsa overcast? The cat there didn't know what engines are in it, but this is a real manly sort of man's ukie ship. The model came from a house south of Oshkosh when the EAA acquired it. Do any of you guys remember seeing such a spectacle years ago? I would love to know the story behind this behemoth. The curator thought it had been flown, but it had some damage to the landing gear so how successfully is entirely questionable. Now that's a project. By the way, if any of you guys know what a couple of turbos from an R-2800 radial are worth, I need a ballpark figure so I can write them off on my taxes.

On another note. Something weird has been going on in *Model Aviation* magazine lately. There are actually some good articles showing up. For the past several years I was beginning to think that MA was some far out conspiracy to create job security for the recycling industry. In the last few issues there have been pieces dealing with the likes of scratchbuilding skills, covering with silk and the merits of diesel versus glow engines. Those are real model airplane topics. I am shocked .

Since we are at the end of the page, that must be it. See you at the meeting.

Howard

**CIRCLEMASTERS FLYING CLUB  
MEETING MINUTES FOR APRIL 2011**

The monthly meeting of the Circlemasters Flying Club was held at the shop of Dan Tetzlaff in Sussex on Saturday April 2nd. As usual, the meeting was preceded by a video; this months subject was the B-25 Mitchell medium bomber.

**MEMBERS PRESENT:**

Don Adriano, Howard & Melissa Olson, Wayne Schmidt, Ralph Kohn, Dan Tetzlaff, Jason Netteshiem, Dennis Bogie, Gene Schiederer, Len Dopke, & Pete Mick.

The meeting was brought to order at 1:04 PM by Pres. Jason. He began by asking the members if all had received the latest newsletter and had read the minutes of that meeting. All members present said that they had received the newsletter and had read the minutes. There were no corrections or additions so the minutes stood as published.

The treasurers report was given by club treasurer Ralph Kohn. He reported on the current financial status of the club along with the recent single transaction. A motion to accept the treasurers report was made by Dan and seconded by Howard.

**REPORTS AND ANNOUNCEMENTS:**

Dan located a box of blue Circlemasters hats and a few shirts, circa 1980. Jason said that he will store them so if you might want one, contact Jason.

Wayne passed along an up-dated roster for the members present to review and enter any corrections needed. When completed, a copy will be available for each member from your club secretary.

Jason reported that the Sussex Park Dept. has OK'd the clubs requested meeting dates for this season.

**OLD BUSINESS:**

The discussion continued regarding planning for the upcoming club Fun-Fly. A list of who might want to be flying what was taken and briefly discussed. In addition a number of other items were discussed such as starters, P/A systems, etc. This subject will be discussed further at the next meeting in May which will be held at the Sussex Flying field.

**NEW BUSINESS:**

There was no new business to discuss.

Since there was no further business Jason called for a motion to adjourn the meeting. A motion was made by Pete and seconded by Melissa. The meeting was adjourned at 2:00 PM.

**SHOW AND TELL:**

Wayne showed a pair of WWII aircraft gunner gloves made of leather & lined with sheep skin wool.

Submitted by: Wayne M. Schmidt, Secretary

# UPCOMING EVENTS

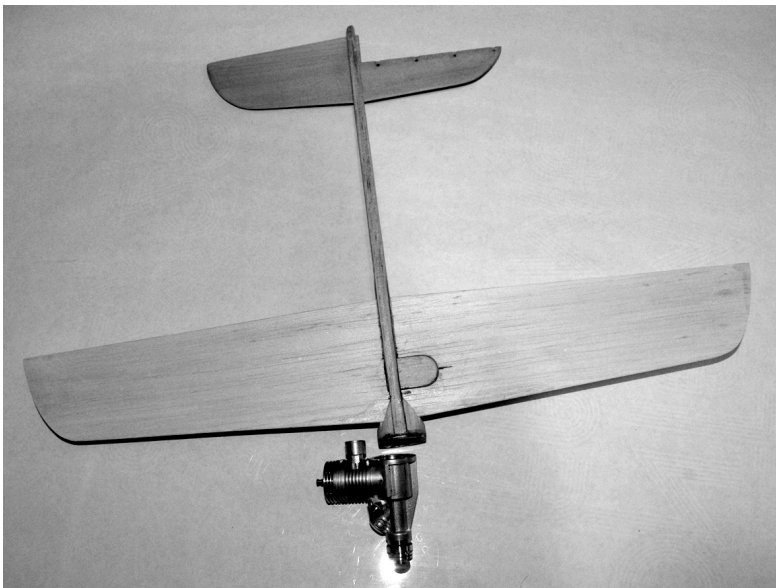
Come to the meeting early and fly

Saturday May 7th - Monthly Meeting Sussex village park. Meeting begins at 1:00 PM  
Saturday June 4th - Monthly Meeting Sussex village park. Meeting begins at 1:00 PM  
Sunday June 5th— Circlemasters Stunt and scale contest Wagner park Pewaukee  
Saturday August 6th—Circlemasters Fun Fly and airshow

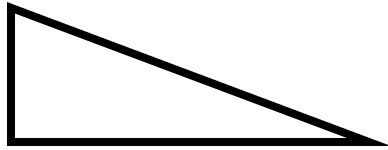
Circlemasters Annual Membership Fees: Age 19+ \$18.00  
12 to 18 \$ 5.00  
Family rate also available

Newsletter Subscription Only: \$10.00

Here's the Proto Streaker project with its Cyclon .049 engine.  
This screamer has a venturi bigger than most .40 stunt engines!  
Runs on big fuel pressure from a bladder.



# **The Trailing Edge**



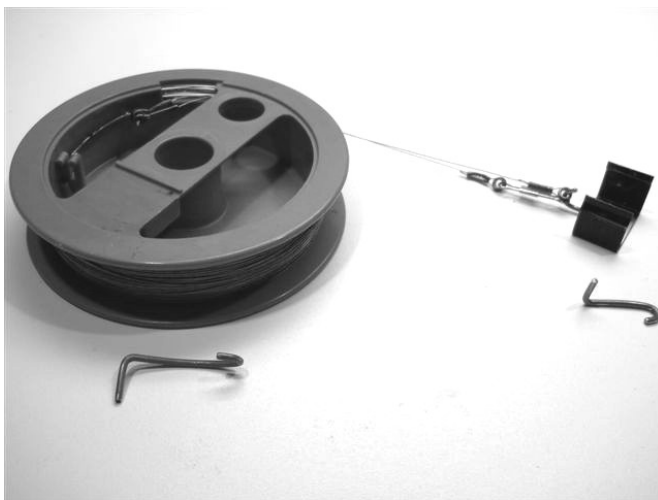
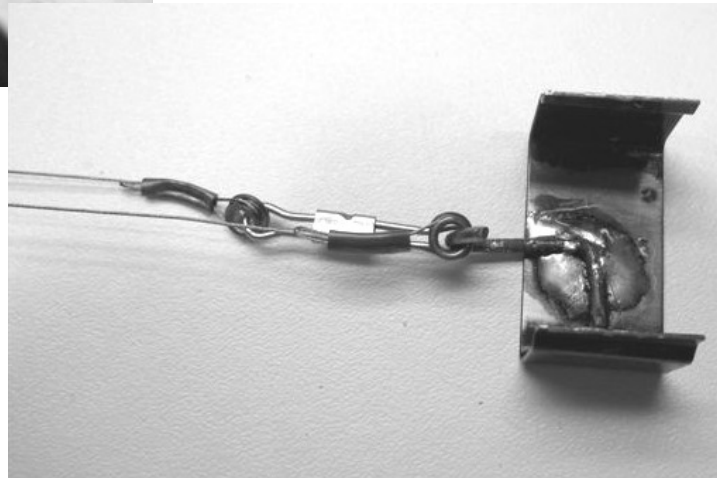
*by*  
**Wayne M. Schmidt**

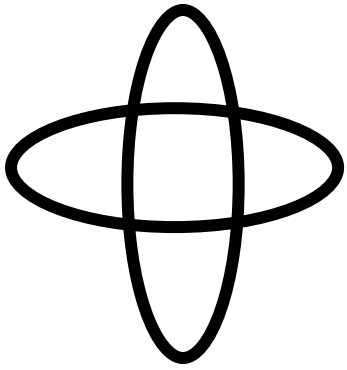
***Well, I guess that since no one else has submitted fodder for Howard's rag I might as well throw in another article for your reading pleasure.***

***As this year slowly drifts from winter to spring thoughts of rotating round and round on a grassy field with the smell of castor oil in the air come to mind. Sadly, thanks to a typical Wisconsin spring all we can do is think about it. So since we are still socked in by the weather, maybe it would be a good time to get our support gear in order. On one of those rainy days, and there are many to choose from, dump out that flight box and reorganize. Sort out the bugs, grass, bits of fuel line and broken props from the keeper stuff. Plug the glow plug batteries into the charger. Check over the remaining items like props and lines. I actually have done all these things, because I am fortunate to have the time and I do not have a "Honey do List".***

***While checking my flying lines, by weaving them around various points in my basement, I remembered a small article I saw in the Jan. 2011 issue of Flying Models (The only good model magazine). Allen Brickhaus, in his column, describes a modification to line reels made by Bart Klapinski along with a picture. I decided to try this as it seemed like a great idea to minimize kinks and make it easier to wind up lines. Somewhere within this publication should be some pictures that show this modification as well as one I created for the other end of the line. The hook is epoxied to the reel but the other hook must be soldered to the clip or it will not hold. This mod works very well, is easy to use and the line ends do not get in the way when reeling them in or out. See you at the field.***

Wayne sent these pictures of helpful mods to make your line reels more manageable.





The **Circlemasters** Control line  
Model Airplane club presents its annual

## **Wisconsin Stunt and Scale Championship** contest.

**Where? Wagner Park  
Pewaukee, WI**

**When? Sunday June 5th 2011  
Beginning at 9:00 AM**

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through expert as well as sport and  
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