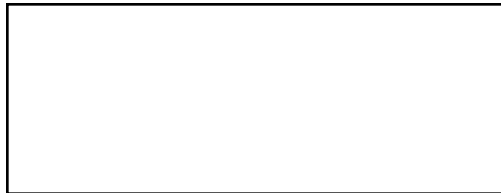


Circulator
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Newsletter of the Circle Masters Flying Club
Milwaukee Wisconsin
Academy of Model Aeronautics Chartered Club # 662

July 2016 Volume 13 issue 7

At The Handle

Ramblings from your Editor



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

Hello Circle Masters, the old northern outpost is sweltering under a heat wave as of this writing and there ain't no way to air condition a hundred year old, three story house so your scribe is pretty warm also. Hopefully, that won't effect the quality too much. Maybe the club vice president will fan me and fetch me a cold one to help out. Probably not. This month, there's no awesome how to article. I didn't have time to put the next one together so you just have to wait for it. We do have pictures from the June contest though and anything else I could come up with including a plan, the 'Strafer' from the February 1966 issue of *Flying Models*.

On the drone front: If you receive emails from AMA headquarters. You may have recently read about how the FAA is reporting a decline in the number of UAV sightings near airports the last few months. This is good news, however I don't think it will really move the FAA to call off the dogs on model flying near airports. The AMA is ever upbeat about this development. I suppose they have to be or members will stop sending in their dues if they think model airplanes are being banned. So, I guess it's their job to remain positive. The average modeler needs to be vigilant about this topic. Even though congress has taken up the issue of exemptions for legitimate model aircraft, the FAA has a whole lot of pull, seeing as how they are part of the government machine. Keep an eye on this and don't be afraid to do some research to find out what is going on and contact your representatives. The hobby you save may be your own.

The contest is all wrapped up for another year. This time around bore a striking resemblance to last year. Rain in the morning giving way to gale force winds just when things started looking doable. Considering the weather, I think we did alright. Half A events didn't work out so well, the little fellers just don't hold up well in a typhoon, but most of our friends were back from previous years. I have some pictures in here. I have to apologize in advance, my photos are a bit scale-centric this time as my judging duties kept me primarily over that way. Buzz took a whole bunch of pics though and I believe he is sending them to *Stunt News* and *Model Aviation*, if you Aerobatics guys feel left out, maybe you can see some of Buzz's work show up in those publications. I took a few combat pictures also, but the zippy devils are difficult to photograph in flight.

You know how your editor has a thing for auto gyros, right? There's a new one in the works that takes into account all of the info gained on the last two. Since the AMA has taken over all of the old plans that appeared in the now defunct *Model Builder* magazine, I ordered a set of plans by Bill Darkow for his semi scale Kayaba KA-1 gyro. The KA-1 was the only auto gyro to carry out armed combat missions. Apparently the Japanese put a few of these machines aboard one of their escort carriers and armed them with depth charges to fend off marauding American submarines. The trouble is, the small flat top was sunk by, you guessed it, an American sub with the auto gyros ending up in the briny deep. Before you think it, no I am not building from these plans, my ego won't allow me to build a gyro that wasn't designed by yours truly. The reason I bought the plans was that I heard from another modeler years back that there was a wealth of useable data pertaining to auto gyro design in the construction article. Turns out this info was way right. The moral of the story is: You certainly can learn something every day and there's no point in learning things the hard way when somebody did it for you and is willing to share the secrets! I was pleasantly surprised at the number of similarities between his design and mine. It's the mathematical formulas in the article that could improve the flying qualities of future whirly -gigs from my shop. Stay tuned.

The Circle Masters schedule starts getting busy now, so please participate in as many club events as you are able. I have been informed that there is a real shortage of helpers for Saturday July 30th at KidVenture in Oshkosh. If you would like to help out, let the boss know at the meeting on Saturday.

Ciao Baby,

Howard

CIRCLE MASTERS FLYING CLUB

Meeting Minutes for JUNE 2016

The June meeting of the Circle Masters Flying Club was held at the Dan Tetzlaff Memorial Flying Field, finally. Sadly, the day turned out to be a wet one and that forced us all into the pole building.

The meeting was brought to order by Pres. Greg at 1:00 PM. All members (15) had received the May newsletter and had reviewed and approved the minutes from that months meeting.

The treasurer's report was presented by Wayne as Ralph was home still recovering from surgery. The treasurer's report was approved as given.

REPORTS & ANNOUCEMENTS: Wayne reported on the status of Treasurer Ralph who seems to be in good spirits after his ordeal. He is looking forward to playing the organ once again at Organ Piper Pizza as well as resuming his club duties. Jason reported that there is a transition within the Sussex Park Board. Because of that, he has volunteered to sit in on meetings and listen on behalf of the Antique Engine Club and the Circle Masters as the Board begins discussion regarding changes to the Village Park.

OLD BUSINESS: Pete opened a discussion to go over the final details for the contest tomorrow. It looks like all is in place and we will be ready. Hopefully the weather will be conducive to flying. Greg reported on a recent visit to the Pebble Creek R/C Club's flying field. We met with the club president and checked out the area available. The date is July 23rd & starting at 9:00 AM.

NEW BUSINESS: None.

WEB BUSINESS: None.

All business having been discussed, Greg asked for a motion to adjourn. It was moved and seconded to adjourn the meeting at 1:55 PM.

SHOW AND TELL: Mike showed off his new F8F "Bearcat", a semi-scale stunt model with electric power. (What else?)

Submitted by: Wayne M. Schmidt, Secretary

06/21/2016

Upcoming Events

LIVE ON THE EDGE... GET OUT AND FLY A MODEL AIRPLANE

July Meeting: Saturday July 2nd, Sussex Village Park flying field. Meeting at 1:00 PM with flying before and after the meeting.

Pebble Creek R/C club Scale Fly-In Circle Masters flying demo: July 23, Control Line models are not required to be scale models.

EAA KidVenture— Airventure Oshkosh July 23—31

August Meeting: Saturday August 6th, Sussex Village Park flying field. Meeting at 1:00 PM with flying before and after.

Lisbon Heritage Days Fun Fly: Sunday August 14th, Lisbon Park.

Sussex Antique Power Show: Saturday and Sunday August 27th and 28th. Note: The Antique Power club's Facebook page says they are starting at 7:00 AM this year!

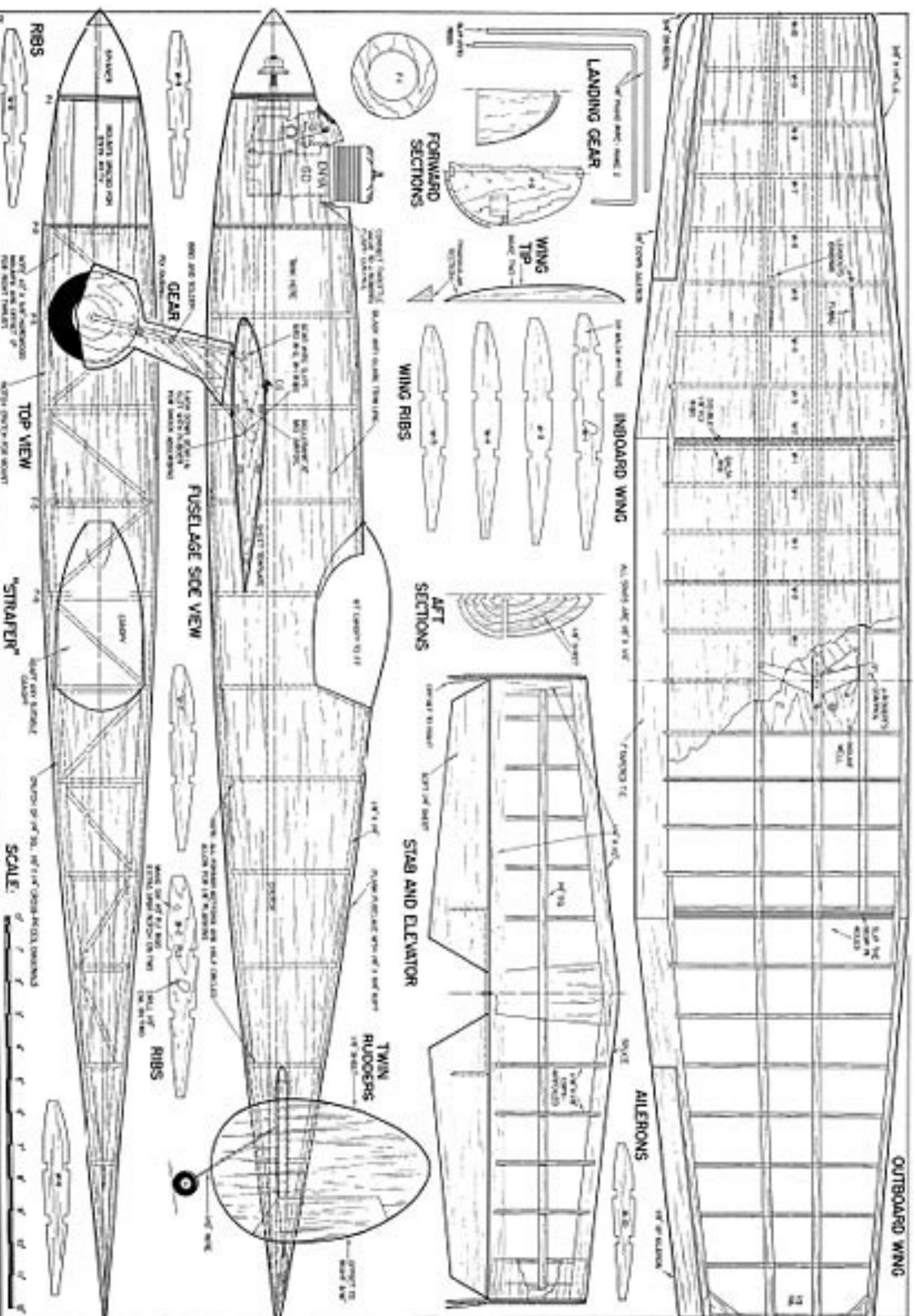
Treetown Contest: Sunday September 4th. Aerobatics, Scale, Carrier and the world famous Jerry "Who" Memorial Sport Race. Aurora Municipal Airport, Sugar Grove IL.



Dave sent in this spy photo of what he thinks might be a new combat ship that Don is building with the added note that he isn't launching it! Seriously, this photo originated in the UK and I hope this is a joke!

2016 Contest Photos





SUSSEX ANTIQUE POWER
Presents

58TH ANNUAL

THE BIG ENGINE AND THRESHING BEE SHOW

SUSSEX VILLAGE PARK
AUGUST 27 & 28, 2016

EXPANDED KIDS ZONE!!

PEDAL TRACTORS

BIG WHEEL RACES

SMALL ANIMAL PETTING AREA



DON'T MISS!!

ALL YOU CAN EAT

PANCAKE BREAKFAST \$6

GREAT FOOD, SODA, BEER

HUGE FLEA MARKET BOTH DAYS

**7 A.M.-5 P.M.
BOTH DAYS**

**7 A.M.-5 P.M.
BOTH DAYS**

FEATURE THIS YEAR:
TRACTOR AND EQUIPMENT
INTERNATIONAL HARVESTER

\$6 ADMISSION

11 & UNDER FREE

**1 P.M.
BOTH DAYS**

THE GREAT TRACTOR PARADE

CAR SHOW SUNDAY ONLY

POWERED BY THE SAS!

8:00-2:30

Judged show Top 15, Survivor, and Best Show Awards at 2:30

Registration \$12 day of and \$10 pre-register by Aug. 1st

Registration includes 2 wrist bands to see everything

PRE-REGISTRATION FORM ON BACK OF THIS FORM

Here is the flyer for the Sussex Antique Power Show. Maybe we could petition these folks to mention the Circle Masters on their poster? The club has been doing demo flights at their shin-dig for over thirty years now and we are continuing for the foreseeable future.

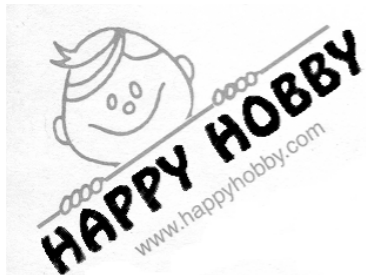
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- CS and GZ from China and now OPS Engines from Italy
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