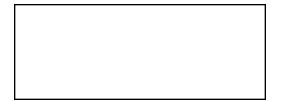
Circulator Howard Olson, Editor W14441 State Hwy 29 Bowler, WI 54416

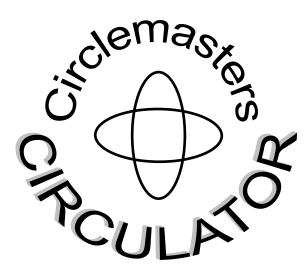












Newsletter of the Circlemasters Flying Club Milwaukee Wisconsin Academy of Model Aeronautics Chartered Club # 662

August 2014 Volume 12 issue 8



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

Ramblings from your Editor

Hello Circlecats, the Circulator is here again to inform and entertain. First off: Another round of Kidventure is wrapped up for the year. We received television exposure on three stations from the fox valley region and Madison. We were also interviewed by the internet aviation magazine *Loop* from the UK. I think everyone survived the week, none the worse for wear. A few volunteers were missing from previous years. However, we saw the addition of a couple new faces too. Overall, it went well. I was only able to volunteer on Monday and Tuesday because of my real job, but the boss was there all week, so she can give us a full report. I put in a couple pictures of our volunteers in action, but because I don't really want to get sued, the kids' identities have been altered.

Before we go any further, please note: *The Lisbon fun fly is now on Saturday August 9th*. The powers that be over at the Lisbon Heritage days have switched the date at least twice on us now, so this is the final change. Henceforth, thou shalt show up to fly, etc. on Saturday! She who must be obeyed and I will not be able to attend, once again, because of work. Make sure to have a grand old time for us. Show up and fly your brains out with the rest of the club. I hope everyone gets this info on time.

And now for something completely different. In a continued effort to get you guys to be more scale minded, I am including a complete set of photos for the Bellanca Cruisair vintage light plane in this month's issue. The crusair has a unique look while being a relatively simple design. These factors make it a great candidate for a scale subject. The full size Cruisair has one Achilles heal, the wing is entirely made of wood. Wooden winged aircraft are notoriously smooth flying, because the wooden structure flexes just enough to smooth out the ride while a comparable all metal design transmits every little bump right to the seat of your pants. The down side is that wood deteriorates if not maintained to perfection. You could buy a wooden airplane for cheap thinking you are going to enjoy it for years only to discover that it needs a whole new set of wings. Since the Cruisair is a type certified airplane, not just anyone is authorized by the man to build those beauties. You could end up paying some unsavory character (like me for instance) a whole lot of dough to get your bird flying again. As a bonus, insurance companies are not real enthused about wooden winged oldies either.

Don't forget the Sussex Anitque Power Show is coming up in a couple of weekends. This is always a fun event for the club. All of the old tractors and contraptions that people show up with only add to the atmosphere of the place. This is one crowd that gets into things such as the mind bending thrumming of a pulse jet or a bunch of guys flying old timey biplanes en masse while yelling at each other to get out of the way. I see the annual antique power show as the high water mark for the whole Circlemasters flying season, but it depends upon you to make it all happen. We need maximum participation for the event. Even if you smashed up all of your planes in Lisbon, come to help out with launching your buddy's plane so he can demolish his too and then you won't feel so alone. There's always plenty of food from vendors on site and cool things to see. Make every attempt to be there.

Our friends south of the border in Illinois, otherwise known as the Treetown Modelaires are having two contests in the near future. The first is the traditional contest that they hold every year in Aurora at the airport. The other is in September and is for 1/2 A models. The half A event includes racing with loaner airplanes available if you don't have one! How can you go wrong there? Try to attend these contests if only to spectate, although I heartily encourage entering. These guys make the effort to support our contest every year, we should be doing the same in return. Flyers are in the newsletter. The half A flyer is three pages long, so I only included the first page here. I encourage you to contact the organizers for rules and details or ask Pete to email them to you.

That's it from me. See you at the steam show.

Howard

CIRCLE MASTERS FLYING CLUB MEETING MINUTES for JULY 2014

The monthly meeting of the Circle Masters Flying Club was held at the Sussex Village Park, Flying Field on Saturday July 5th. Another fine, sunny but slightly windy Saturday, allowed for some pre-meeting flying.

The meeting was brought to order by Vice President Melissa at 1:05 PM. She began, as usual, by inquiring if all members had received the newsletter and had read the minutes of the June meeting. All members present (16) indicated that they had received the newsletter and had read the minutes. No errors were detected so the minutes stood as published.

Jason introduced a young neighbor, Alex. She has an interest in flying and did fly one of Jason's planes after the meeting.

The Treasurers report was given by Ralph who detailed the past months transactions. A motion to accept this report was made by Wayne and seconded by Pete.

<u>REPORTS & ANNOUNCEMENTS</u>: Wayne reported on the progress of obtaining materials for making and installing the club sign. The post, sign back boards, Plexiglas and sign have been purchased. Don A. volunteered to purchase the concrete mix and assist with the installation. A date has not been set for installation. Melissa reported that all applications have been sent to EAA for the volunteers for Kid Venture. Pete reported on his adventures at the Brodak contest. One of which was a pulse-jet aircraft which flew a full stunt pattern.

<u>OLD BUSINESS</u>: Pete opened a discussion to critique the club contest. He said that there were more stunt flyers, including three to fly 1/2A stunt.

Also, there were a total of five entrants in 1/2A Profile Scale which was a new event this year. There were a few glitches and it was decided for next year to address those thru "enlightenment sessions".

<u>NEW BUSINESS</u>: John S. explained that the Bong Eagles will be having their annual fun fly/pizza dinner on Tuesday July 15th beginning at 3:30 PM. This event will be held at the East Troy airport.

Since there was no more business to discuss Melissa called for a motion to adjourn the meeting. The motion was made by Pete and was seconded by Mike. The meeting was adjourned at 1:56 PM.

SHOW & TELL: Mike showed off his almost finished P-47 "E".

Submitted by: Wayne M. Schmidt, Secretary 07/23/14

UPCOMING EVENTS

Note May Meeting Date is Changed!

August Meeting / fun fly: Saturday August 9th. Lisbon Park in the town of Lisbon. Come and fly all day at the Heritage Days festival.

Antique Power Show: Saturday and Sunday August 23rd and 24th Sussex Village Park. Two whole days of control line excitement. We need you there!



Hello circle family,

It occurred to me that we could have been using the newsletter for another reason...thoughts from your Prez and VP! So like it or not, if *I* run out of something to say....let the recipe sharing begin! Well I have just returned from my annual pilgrimage to the holy land....Oshkosh and the EAA Airventure! With the first cooler weather week I can recall at the Mecca, I managed to stay nice and cozy in the "Hindenburg". We had an outstanding week of camping, eating, fellowship, meeting new people from around the world, making new friends, movie watching on an amazing outdoor 5 story tall inflatable screen while freezing our tushes off most nights, air shows, night air shows and incredible and astounding fireworks with full out "Wall of Fire", Thunderbirds screeching overhead....oh yeah, and flying model airplanes!

I was awaiting final figures from our esteemed leader, Geri MacArthur to share with you, however, she and Doug flew in and out of EAA for the second year in the RV-9 they build and are in recovery mode much like I am from our very full week of activities. We as chair people do schedule some time off to run into the show and attend different events and visit displays. We also make runs to the grocery store to provide meals in morning and evening for our campy volunteers (at least 12 and we have room for more!). We all pitch in with donations to provide this much looked forward to camaraderie time that greatly enhances our experience for the time spent with friends from around the country. Several years of our presence in the same reserved camping location has produced NEW VOLUNTEERS for our cause! This year I was also recruiting new souls for our mission at every opportunity...we had favorable responses from neighboring campers and several at the event who said, and I quote, "This (KidVenture) is the best part of the entire show! I can't believe how many kids are here!" and "I have NEVER seen kids act like this before, the total concentration, highly motivated and excited participation! The look on their faces is incredible!"

THIS is what brings me back every year...why I put in the hours all year long to make sure that children not only see control line flying but aviation on this grand a scale with the emotions and grandeur of what nearly defies definition and needs to be experienced first hand at the AirVenture to truly appreciate. If memory serves correctly, we definitely flew over 1500 kids (of all ages!) visiting from 48 states and 23 countries. We have been reintroducing adults to the sport as well! We send out plans to over 300 emails after the show!! Parents and grandparents are super excited to fly with their children. We had to shut down early 2 days due to lightning and storms moving in on us, and Sunday was a complete wash due to extended memorial times for the passing of Paul P. and then...came the real storms, so good for us we were packed up Sat night. I wish I could say those were the only reasons for not flying Sunday, since we normally have 4 more hours to let the world know C/L flying is not extinct....but the sad truth is, we lacked volunteers. I am greatly saddened in the midst of the euphoria produced at EAA as I remember a time when the Circlemasters flew kids with reckless abandon along side the museum parking lot...a few solitary circles...no "KidVenture" as of yet, but WE started it all!! Thousands of children now pass over the grass runway to participate with us...where were you guys? I missed you!! 39 v-teers from 11 states and 2 countries really is not enough and this year was our lowest helper count, thank goodness those attending stepped up to cover EXTRA relief circle support when called upon. Guilt trip over...please start planning now, the dates are out, join me next year!

Sincerely, Melissa





The Tree Town Modelaires

48th Annual

Midwest Regional C/L Championships

AMA Sanctioned

Sunday, August 31, 2014

Location: Aurora Municipal Airport, Rt. 30, Sugar Grove, IL 60554

See the attached map

Events:

Navy Carrier - Glow or Electric (NCS ELECTRIC RULES for Class I, Class II, Profile Events)

319 - Class I (JSO); 340 - Class IE (JSO); 320 - Class II (JSO); 341 - Class IIE

(JSO); 321 - Profile 342 (JSO); E Profile Carrier (JSO); Skyray Carrier;

(JSO)Sportsman Profile Carrier (JSO)

Note: you may only fly Profile or Sportsman, not both.

Precision Aerobatics - PAMPA

323 - Beginner Aerobatics (JSO) 324 - Intermediate Aerobatics (JSO)

325 - Advanced Aerobatics (JSO) 326 - Expert Aerobatics (JSO)

- Profile (engines up to .92) (JSO)

Notes: Beginner, Intermediate and Profile stunt events will be flown over grass A 'pilot's choice' award will be presented in lieu of appearance points.

Racing (see special racing rules)

- Jerry Who Memorial (JSO) – 100 lap sport race will be flown off grass between rounds of stunt.

C/L Scale (2013-14 rules except 2.5 to 8 LB models use stunt rule line dia.)

509 - Sport Scale (JSO) 521 - Profile Scale (JSO)

Speed

Record Ratio (No Jets) (JSO) - Perky Speed (JSO)

Awards through 3rd Place. Awards for best Junior/Senior in all events.

Entry Fees:

Open, \$10.00 per Event Junior / Senior, \$5.00 per Event

No Un-Muffled Engine Runs before 9:00 AM and No Un-Muffled Flying before 10:00 AM

Competition Begins at 10:00 AM Registration Closes at 12:00 PM

** Food, Porta-john and Raffle Available on Site **

Lodging

Comfort Inn, Aurora (630) 820-3400 Sugar Grove Motel (630) 466-2089 Fox Valley Inn, Aurora (630) 851-2000 Hampton Inn, Aurora (630) 907-2600 Holiday Inn, Aurora (630) 806-7400 Motel 6, Aurora (630) 851-3600 Sunset Motel, Yorkville (630) 553-7353 Super 8 Motel, Yorkville (630) 553-1634

Contest Director:

Jim Renkar, AMA 8421 6201 S. Nashville Ave., Chicago, IL. 60638-4111

Phone: (773) 229-9353

E-Mail: ukiepilot@comcast.net

No Alcoholic Beverages are allowed at the Airport. Violators will be escorted off

The 19th Annual

"This is only a hobby"

1/2A Stunt, Scale & Sport Race Contest

Sunday, Sept. 14, 2014

Location - Aurora airport, Sugar Grove, II. The Aurora airport is located on Hwy 30, approximately! mile West of Hwy 47. Turn at the road immediately East of the airport hangers and follow this road around to the flying site. Registration - starts at 8:00 a.m. Flying starts at 10:00 a.m.

Registration - Starts at 6.00 a.m. Flying Starts at 10.00 a.m

Registration closes at 12:00 noon.

\$10 - per event

Models - All models must conform to AMA safety rules.

(NO dacron lines, steel ONLY)

Loaned planes allowed, but only 1 entry per plane, per event Stunt Event - All four PAMPA skill levels will fly the novice (Beginner) pattern. 0.061 cu. in. (1cc) maximum engine displacement.

Electric motors allowed with a maximum prop diameter of 6". Total disk area for multi-motor electric powered models cannot exceed 28 sq. in. Any airplane design allowed.

All airplanes built with solid wood wings will receive 10 bonus points. All airplanes with .051" or smaller engine displacement will receive 10 bonus points.

Twin-engine airplanes are allowed, however the total displacement cannot exceed 0.061. The only exception being the use of WenMac, Testors, OK Cub or single bypass reed valve Cox .049 engines. In that case, the total displacement is restricted to .102 cu. in.

1/2A Sport Race - This is a "Coxy-Hazel" event, similar to the SIG "Foxy-Hazel" event except flown with Cox reed-valve powered SIG 1/2A Skyray airplane. The rules are detailed on the following page.

Loaner engines and planes will be available for the race event.

1/2A 'Sorta Scale' event – Rules are located on page 3 of this flier.

Awards - Awards for first three places in each PAMPA skill level. Awards for first three places in 1/2A sport race.

For more information contact:

Jim Renkar @ 1-773-229-9353 or e-mail: ukiepilot@comcast.net Fred Krueger @ 1-630-849-7298 or email: fpkpampa9@att.net









You will need to find your own 3 views, but this would make a super scale modelling subject.







