



Madison County R/C Flyers, Inc Inc.

Over 44 Years
of Safe Flying

= 2012 CLUB OFFICERS =

www.madcorc.com
club website



President
Mike Sharp
(765) 754-8402

Vice President
Tom Seres
(765) 620-6483

Secretary
Jon Fish
(765) 557-0014

Treasurer
Randy Thomas
(765) 274-1685

Safety Officer
Tom Kelley
(765) 552-2856

Editor
Joe Bays
(317) 506-7862

Field Marshall
Bill DeWitt
(765) 945-7730

Club Motto

Maximum
Enjoyment of
the Hobby

Board of Directors

Mike Sharp, Tom Seres, Jon Fish,
Randy Thomas, Ron Pierce, Tom Kelley, Butch
Hedrick, Joe Bays, Bill DeWitt
(present year and past year officers)

The Club meets monthly on the second Monday at 7:30 PM
at the Anderson Airport second floor conference room.
All Visitors are Welcome!

"Pit Talk" January 2012



Field Marshal Report

Louisiana



Here we are already into a new year and all ready the weather has gotten to me. January 1st got me all ready to go and fly all day but when I got out bed on Sunday morning at 6:00 am my Christmas present was telling me the wind was already up to 15mph and gusting to 25mph so I just went back to bed and pouted all morning, HAHA! Yes I got a weather station from my wife, and it is nice to know how fast the wind is really blowing when I would have been driving about 30 miles to to fly. I have been working on the Prime Cut a little bit every now and then but am spending most of my time trying to get everything ironed out on my recently acquired 27% Extra. I am going to power it with a CRRC 50, swinging a 22X8 prop. I know this is a big jump from my DuraPlane II and Hobbistar trainer but we all need a good challenge sometime in our life time!!!!!!!!!!!! I can only hope I can handle all that power!! I was told by some of the guys I fly with down here that the only difference between a little plane and a big plane is the size of the bucket you

need to pick it up in!!!!!! We have been having some real good flying weather down here and I have been flying every chance I can get free so I am getting a little bit of practice under my belt. I do have to apologize for my absence last month we just had so much going on down here and time got away from me. I hope all had a merry and happy holiday and a safe one. Safe flying to all and happy landings for now from your field marshal Bill Dewitt

Frozen Finger Fly-In 2012 -- by Ron Pierce Here it is January first of 2012 and ----- where did 2011 go ?

I arrived at the flying field around 8:30 to find everyone in the club house hovering around the LP gas heater -- grin . Ron Dale II made his -- as usual -- first flight of the year in wind that would make a bird think twice about flying in. Ron made it look like a clam day -- doing things that made my heart stop --- makes me sick when someone like Ron flies and makes it look so easy. Great job Ron ! Tom Kelley, Bryon Hamrick, Jon Fish, Dave Morris, Jeff Montgomery, Ron Dale II & friend



and my self were there. Tom Kelley made a delicious Turkey soup this year and Byron Hamrick made some good corn bread muffins to go with it. We all pigged out on the soup & muffins. All in all --- it was one for the books...Ron



Treasurers Report for December 2011:

It has been enjoyable serving as your Club Treasurer for the past 6 years. I felt it was time to get a another Club member involved in the Club Business. This will be my last entry -- Ron Pierce, Treasurer - Madison Co. R/C Flyers
Income: \$ 277,00
Expenses: \$193,20



Note from Editor Joe....

Thank to everyone that furnished pictures and articles for the newsletter. Here are my two favorite photos this month....Joe





Ron Pierce is clearing out some stuff ---- give me a call 765 -649-5782 or e-mail rcpierce1@comcast.net



Lake Buccaneer Kit --- Engine size 19 - 25, Wing Span 59", Weight 4-1/2 lbs. This kit is a "Collector Item" which is no longer in production. Asking - \$175

Jemco Fun Scale P-51 Mustang Kit --- Engine size 19 - 40, Wing Span 51", Weight 3 -4 lbs. Asking - \$ 80 Don't think this kit is being made -- they were making a 60 size of this kit but don't know if it is still being offered.

Ready To Fly: Hobby Town USA - Trainer. Wing Span 63" Has an OS - LA 40 engine and a Futaba Skyport 4 Ch. radio. Asking - \$150 (for all -- ready to fly)

Gas Engines:

**Tartian Twin - approx. 41 CC. - 2.8 Hp. and has pull starter with it
Asking \$ 400 - or best offer**

**US 41 (New) - I have never run this engine
Asking \$ 250**

**US 41 used - Just been tuned by B&B Specialties.
Asking \$ 200**



Secretary's Minutes of club meeting December 12th 2011

President Mike sharp brought the meeting to order with 10 members present. Before the meeting was put in motion we had a guest speaker, Andy Melka from E-on corp. who's company is putting up the wind turbine generators in our area. These turbines will be almost 500 ft in total height and at least 1500ft. from any house or road. There capacity will be 1.6 megawatt per tower at wind speed of 20 mph. each tower will be automated and can be controlled remotely with built in safety features that will protect the tower in severe weather. the nearest tower to our field will be 1 mile west and another will be 1-1/2 mile south. these towers will be assembled in sections with construction starting in June of next year. The project will be completed by 2013 and towers will producing and feeding power to I&M. Andy filled us in on all technologies that go with wind generated power. These towers will be some the largest towers that will built in the U.S. Thank you Andy for taking the time to talk to us. after Andy's talk the meeting was brought to order and the club's business was conducted. Motion was made to accept the minutes of the November meeting as written in the newsletter. the motion was seconded and was voted unanimous. the minutes will stand as written. Ron gave his Treasurers report and break down on the income from the swap meet. the income from the swap meet as new record . And a new record in concession sales. Ron stated that his years swap meet was a total sell out, a record year. Ron stated that he has receipts for the last 10 years. Ron said that he would like to clean up some of these files. we will check on the statute of limitations on keeping receipts in the event of a IRS audit. Tom Seres brought up the subject of a artificial runway brought up. Mike mentioned the logistics of doing this may not be cost effective and we would need to permission of our landlord. Jon Fish Brought up the alternative meeting site. The Elwood Library would be available but it would be on a month by month basis. we would also need to pay a yearly deposit. Ron Pierce made mentioned that we may be able to have the swap meet at the Anderson Airport once again in 2012. This may be good news. President Mike Sharp would still like for us to still look for a alternative site for the swap meet. Byron Hamrick mentioned the possibility of the use of Elwood Armory. Vote of affirmation for 2012 club officers. Club officers for 2012 are: President-Mike Sharp, Vice President-Tom Seres, Secretary-Jon Fish, Treasurer-Randy Thomas, Field Marshall-Bill Dewitt , Safety Officer-Tom Kelly, Newsletter Editor-Joe Bays Butch Hedrick reported on the swap meet sales for Curlie's stuff and the amount of money collected for Curlie's wife Evelyn. Mike Sharp commended those involved for their efforts in selling Curlies stuff. Ron Pierce personally thanked Butch for his work in gathering and storing stuff and getting it together for the swap meet. Jon Fish brought in a Great Planes 1/4 Shoestring racer for show and tell. Thanks to Butch Hedrick for bringing in cookies for all to share. 50/50 was won by Randy Thomas who donated it back to the club. Motion was made to adjourn the meeting and general discussion took place.



Secretary, Jon Fish



Frozen Finger Fly-in Jan 1 2012

I arrived at the field at in the predawn hours to find that I was the first one there. so i got busy and opened up the building fired up the generator and got the lights on and then got the grill going in the building for heat. The temps were still fairly warm and the wind was still somewhat calm. i readied my plane and then waited for someone to show up. Not much of a wait when Ron Dale and Caleb Worl showed up. By then the wind was picking up and the temps began dropping. I relented and let Ron have the first flight since he had a long drive to get there. I then attempted a flight but, I had to use the road for a runway, but the wind proved to be too much for my small electric and did not get off the ground. I thought better of making any more attempts and my plane back in the car while it was still undamaged. Tom Kelly arrived with a more suitable heater and a big pot of Turkey soup. a welcom relief from the ever increasing winds and dropping temps. A few more wayward souls arrived. David Morris who brought some Donuts and rolls and Bryron Hamrick who brought some corn muffins for the soup. Ron Dale made a couple of more flights even though the winds were getting extreme. Ron was flying a Great Planes Electric Stick with a light kit installed. Looked pretty impressive. It is to be noted that Ron flew every day in 2011 even when conditions were not favorable. He even mentioned that he flew when he ws ill. Thats dedication. Soon a few others showed up and Ron and Caleb departed to go fly at Converse. Ron Pierce and Jeff Montgomery also braved the weather and attended. Tom Seres arrived and the rest of flying was of the hangar type. about noon with no one else showing up we decided to close shop and head home. Though it was not a good day for flying it was still fun.

Jon Fish secretary

PS... as of Jan1 the flying field locks have been changed. Get your membership applications to me for 2012 and you will have the combination on your new 2012 membership card.





Happy New Year and Many Happy Landings to Everyone.

.....from Jerry Riley

Our Newsletter Editor, Joe, sent out a plea for club members to write a story about anything they wanted for the January 2012 newsletter. It is true that I enjoy reading about other club members and their families, because, as the years go by, we help each other, we have each other's back, and we become a family of friends.

I'll bet that you would like for me to show you a picture of my shop and my model train layout. How about a photos of all my grandchildren playing with trains. How about a photo of Travis and I trying to get one of my planes to fly.....grin.... Well, how did your holiday season go? Was it comfortable? Did old Santy bring you lots of model aviation surprises? How about a new grandbaby?

The Riley household spent its holiday in and out of medical facilities. Here is your January reading material from me. Next month, maybe, I can burn your ears on another subject.....Jerry Riley

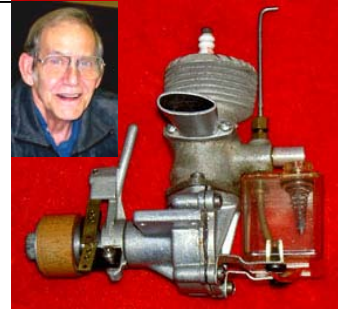
Ok Joe, here goes: As some of you know my wife has had a screw in each of 3 fingers for 25+ yrs., starting with the index finger, then to the right, back in Nov. she started having trouble with the index finger, as it was getting very painful, doctors, kept telling her it was just arthritis, finally a Doc. Paid attention, but after looking at the x-rays and the blood test results, thought the same thing, but then she went back a couple of days later with a band aid on it told him her finger was had opened up and was leaking, he removed the band aid and puss just poured out, he said you have a lot of infection in there, we will have get that screw out of there. On Friday the Nov.18th he operated on her finger and removed the screw.

After the surgery he came out and told me, that he a culture to send in to see if the infection down into the bone, he then said it is in the bone we will have to operate again, he then said bring her into the office Mon. and I will have the report back. At 3pm Mon. Nov. 21st. We were in the office and brought the report in and he changed the bandage, and then be at the Hospital at 4pm we operate again at 6pm, then after it was over he came out to see me and said, for the next 4 weeks, everyday at 10:30 am take her to Hospital and they put in pic line and give her a very strong antibiotic IV, they will also take her bandage off and remove the packing (about 6-8") of gauze repack it with new, and bandage it up again.

All of this happened everyday including Sunday's and holidays.

Jerry

Ron's Mystery Engine



Last month's mystery engine was a 1946

DeLong .30

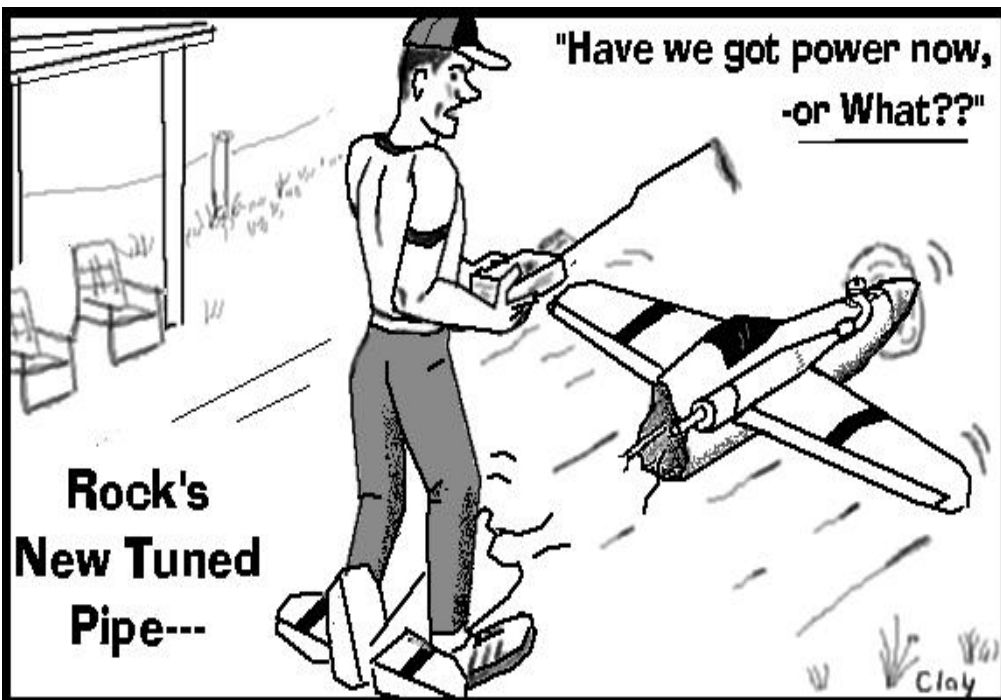
ignition engine. Can you place this first Mystery Engine for 2012? if not....see you in next months newsletter...Ron Dailey

Safety Officer Report



This will be my first newsletter article as your Safety Officer for the coming year. As far as safety goes, I'll keep it brief this month--BE SAFE! As for other news, as some of you know, I had trouble with my HiTec radio this past fall that I had purchased in 2003. It would not pass the range check and the control surfaces on the plane would twitch like crazy. I tried the same check with other planes and got the same results, so that pointed to radio problems. I sent the radio to HiTec on Dec. 5th and got it back the week before Christmas. The note with the radio said that the radio was good, but they re-tuned the spectra module on the back of the radio. Now for the best part. There was no charge for the service provided and no charge for the shipping of the radio back to me. That is an example of good service and good customer relations. Hats off to HiTec and many thanks for the service. I'll be shopping for a 2.4G radio sometime this year and I'll be sure to look into HiTec because of the service I received.

Hope to see all of you at the club meeting-----Tom Kelley



Prez Sez... Happy New Year everyone. I hope that all of you had a good holiday and that Santa brought you everything you wanted. Let's work together as a club in 2012 to have safe and smooth flying and profitable events. We need to get our Calendar of events for 2012 established, so help me out by coming to the club January club meeting and getting involved...see you there...
Mike Sharp, club president



VP Ramblings by Tom Seres, vice president

Here we are with a new year upon us. I went to our Frozen Finger Fly this morning. Got there late around 11:00 am. as usual. I listened to the rain banging off of the metal roof and the wind howling through the cracks of the shed and thought to myself what the heck I was doing there. I do have an answer. I was there for a Club function. Didn't stay long just about an hour and had some great conversation with the remainder of the guys there. Found out that Ron Dale was there early once again and that he made his usual January first flight. Don't know if John flew first but I did Hear that he attempted to fly and got his plane back in one peace. Congratulations John for being successful doing something that I didn't even think of attempting to do in the weather conditions that we had. Ron Dale did have his fly and went to the other two clubs field that he belongs to to do the same there. Ron has accomplished something in 2011 that I have never ever heard of someone in Indian or anywhere else accomplish. He has flown outside in Rain, Wind, Snow and anything else Mother nature could throw at him. Every day of 2011. Yes I did Say outside. He didn't count flying indoor. This is an accomplishment worthy of recognition. So congratulation to Ron Dale for accomplishing a rare deed. I don't think your feat will be equaled in the near future or maybe never unless you decide to do it again. You are a good friend and a great ambassador to our hobby. I got Tom Jr's Edge finished up Just in time for the bad wether to hit. Didn't quite get it done for Christmas. I'm pleased with the way the plane turned out. Jr. is happy with it also. I'm going to take it to the Club meeting for show and tell. So be there to see it. We also got into the Helicopters with both feet. I'm bound and determined to learn to hover over the winter. I can fly the micro helis and the Blade SR in my Shop so Jr. and I get together a couple of times a week and show each other how we're progressing. I'm here to tell you that the kid is outperforming the old man. I think that's a good thing.

See you guys at the meeting. Happy New Year Tom



Atwood Aviation's B-36D—Hey all, Here is my daughter with the B-36D

If I am lucky I am getting a few evenings during the week and one day on the weekend to get the B-36D finished. After all, work had me traveling over 77,000 miles this year alone on Delta (domestically).

To date this is where I am at:

- 8-years of design & 3-years of construction
- 6-2.6 HP 3 phase VFD control prop motors.
- 4-1 HP 3 phase VFD control DF motors.
- 11-Lipo batteries & 8-A123 batteries
- 2 RX systems & 1 telemetry system
- 42 servo actuators & 975 hand cut parts
- 8 Pneumatic systems
- 650 feet of airline 755' of wire
- One 18' trailer

11 year investment in the project-\$23,000.00 Test flying should be in the late spring 2012.

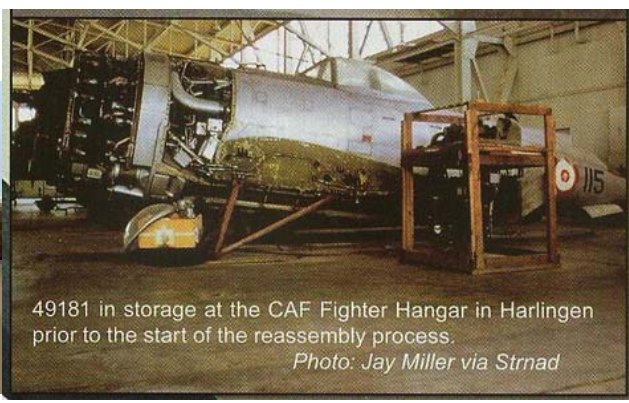
4 years ago I searched for very custom propellers for this project, many had promised me props that would work, but most failed. After spending almost \$1,400.00 on props and testing them I found out that the last manufacture I used had recalled all their 3 blade props as they were exploding in mid-air (not good). So again I was left with "what to do". A company called Aircraft International ran by a guy named Gerhard teamed up with a Polish company named Biela. Biela makes the best hand laid carbon fiber props in the world. Well....Gerhard and Biela produce for me 8 each custom 21-14 CF pusher props for my B-36D, they are laid up in black with yellow tips. This project feels more and more like the new Boeing 787 project, I have major components from 6 countries now..... Thanks all, I know this project has been very slow but work is great, and busy is good.

Damon





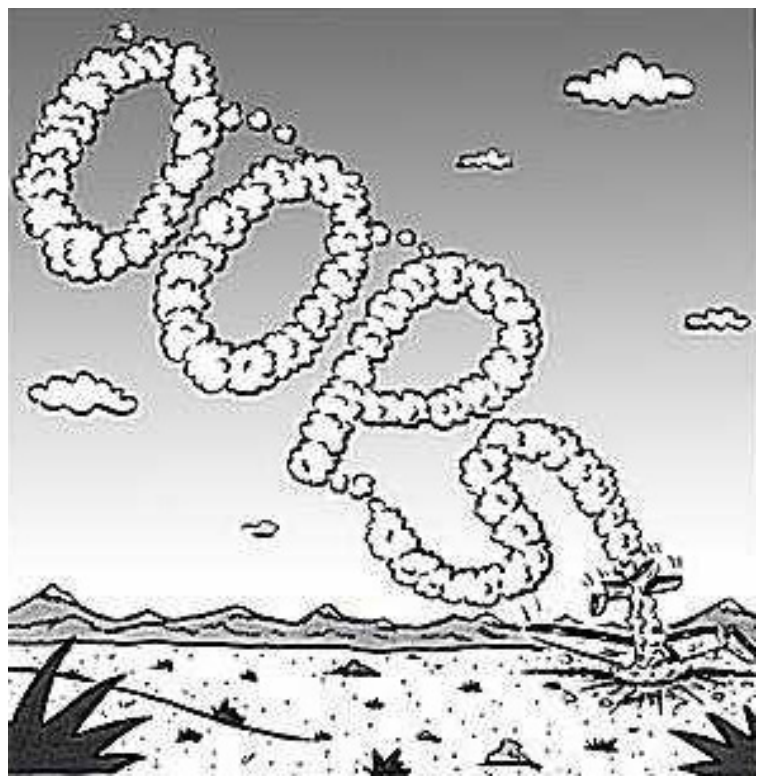
The Air Zoo by Jim Mahoney, It was founded as the Kalamazoo Aviation History Museum. It is an aviation museum and indoor amusement park adjacent to the Kalamazoo-Battle Creek International Airport in Portage, Michigan. The Air Zoo holds many historical and rare aircraft, including the world's fastest air-breathing aircraft, the SR-71B Blackbird. Many of its antique planes are airworthy. Among its other attractions are a 180-degree theater that projects a 3-D simulation of a B-17 bombing mission during World War II; and various amusement rides, including flight simulators of a rocket trip to Mars, U.S. Navy F/A-18 Hornets, a stunt biplane, a hot-air balloon, and more. The Kalamazoo Aviation History Museum was founded in 1977, "dedicated to preserving and displaying historical and military artifacts and to serving as a research and educational facility for this country and abroad." The doors opened on November 18, 1979, to great local acclaim, and the museum quickly developed into one of the 10-largest nongovernmental aviation museums in the United States. In 1994, the Restoration Center was added, allowing the museum to restore old aircraft to proper working order. In early 1999, the moniker "Air Zoo" was adopted, along with plans for a major renovation. On April 25, 2003, construction began on a new 120,000-square-foot (11,000 m²) facility that doubled the museum's size and add flight simulators, amusement rides, Smithsonian Institution exhibitions, character actors, and a 4-D theater that combines 3-D films with special effects such as rocking chairs and plumes of smoke to simulate anti-aircraft fire. When the new facility opened in April 2004, Air Zoo executive director Bob Ellis said, "The new Air Zoo doesn't just teach people about history, it surrounds them with it. There will always be something new to see. Because of our partnership with the Smithsonian Institution, the Air Zoo has access to over 142 million artifacts and an endless source of world-famous traveling exhibitions."^[1] The new building holds the world's largest largest indoor mural: "Century of Flight", by aviation artist Rick Herter, a 25,000-square-foot (2,300 m²) tribute to the history of flight in the main entrance.^[2] Across the hall is the 168-foot (51 m) "Night to Day" mural by Miriell Williams. There is also a computer-generated background on an adjacent wall. In June 2007, the Michigan Space & Science Center opened in the old building (East Campus). The building features World War II aircraft, several artifacts from the defunct Jackson Space Center, and more. I receive the Air Zoo newsletter which is called the Skywriter. In the December 2011/January 2012 issue there is a very good piece about Manfred von Richthofen(the Red Baron) written by Kevin Kenz, a long time Air Zoo volunteer and the acting curator of the Guadalcanal Campaign Veterans Museum. As well as an article by Jerry Pahl about the Museum's P-47D Thunderbolt. This will probably be the last piece by Jerry as he retired this month. I have attached a couple of photos of the P-47 when it was in Peruvian markings and one of it flying with the other Thunderbolts that were brought back from Peru. If you are interested in reading this newsletter, send an email to the newsletter editor Joe Bays, and he will forward the "Dec2011-Jan 2012 Skywriter" to you. "Keep em flying" and until next time my wife Lou and I say, "Stay warm up there in Indiana, and we'll see Y'all when we don't need snow ski's and long underwear to get a flight in.Jim



49181 in storage at the CAF Fighter Hangar in Harlingen prior to the start of the reassembly process.
Photo: Jay Miller via Strnad



The CAF Thunderbolt squadron in flight. From top to bottom: 1944, 1945, 1946, 1947, 1948. The CAF Thunderbolt Squadron is the only P-47 Thunderbolt Squadron in the world. The CAF Thunderbolt Squadron is the only P-47 Thunderbolt Squadron in the world. The CAF Thunderbolt Squadron is the only P-47 Thunderbolt Squadron in the world.



Madison County R/C Flyers, Inc. Membership Application



Proof of AMA membership must be shown. A Xerox copy is OK. You may mail this application with remittance and proof of AMA membership or present it in person at the next club meeting.
 Attending a club meeting is a pre-requisite for membership.

Name _____

Date _____

Address _____

City _____ State _____ Zip _____

Phone () _____ AMA# _____

Birthday _____ Place of work _____

Email Address _____

Homepage Address _____

Club Secretary
 Jon Fish
 1421 South J St.
 Elwood, IN 46036

Do you give permission to the club officers to publish this information for club business and post the name and email address on the club website Yes No

I will follow all AMA rules for the flight of radio control model aircraft. I have read the club rules of the Madison County R/C Flyers, Inc. and I will abide by them at all times. My actions will always be in the best interest of our land owner and our club.

Signature _____ Date _____

- () **Regular Membership**.....\$30.00
(Received after September 30th it is good for the following year)
- () **Associate Membership**\$15.00
(no AMA required and no voting privileges)
- () **Spouse Membership**.....\$15.00
(wife of a regular member)
- () **Junior Membership**.....\$1.00
(under 18 years and living with a regular member)
- () **Late Summer Membership**.....\$15.00
*(Received from August 1st through September 30th and expires December 31st
 Late Summer membership applies only to those that were not members the prior year)*
- () **1st Time Membership**.....\$5.00
(1st time joining this club. If received after October 30th it is good for the following year)



Furnish a stamped & self addressed envelope with your application and your membership card will be sent to you. You may also pick up your club membership card from the club secretary at the next club meeting. The club membership card has the combination to the flying field gate and club building.

The club rules and bi-laws and this membership application can be found on the club website.
www.madcorc.com



“There's really no need for confusion.
Page 95, section 33,
paragraph L clearly explains ...”

Madison County R/C Flyers, Inc.
Jon Fish, secretary
1421 South J St.
Elwood, IN 46036

Postage
Stamp

FIRST CLASS MAIL

TO: