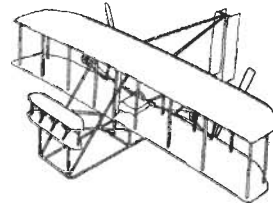




The Wright Flyer



VOLUME 19 ISSUE 3

AMA# 4143

MARCH 2005

NEWSLETTER OF THE WRIGHT FLYERS R/C CLUB

MEETING HIGHLIGHTS

On Tuesday, February 8th, the Wright Flyers held the monthly membership meeting at the Monticello Middle School. There were 10 members including four officers in attendance. Minutes from the January meeting were read and approved. There was no treasurer's report.

An announcement was made to remind everyone that the TCRC annual auction is being held this Saturday in Richfield. If you are looking to buy or sell R/C aircraft this will be the best opportunity offered in the area this year.

Secretary Leo Davids received an email from the AMA that they would be sending out the club charter packages starting this week. It seemed to be later than usual but there was no reason offered in the email and no indication of any changes to the chartering procedure.

Rich Johnson inquired if there had been any investigation about what the club could do with respect to additional signage at the Montissippi Park entrance to advertise our flying field. The Wright County Park commission has not been contacted about this and Rich volunteered to follow up on the matter.

As of this meeting, the Carefree Lawn Service still had not submitted a quote to the club for field mowing this year. Secretary Leo Davids sent them a second letter this week requesting the quote.

The main business topic of the meeting was discussing a vendor for the portable toilet at the

The next meeting is scheduled for 7:30 PM on Tuesday, March 8th, 2005. It will be held in room 30 of the Monticello Middle School.

field. Our vendor for the last few years has been Biff's and they have raised their monthly rate to about \$80. Rich Johnson checked with Elite Sanitation of Elk River and they have a base charge of \$80 per month with insurance another \$8 per month. Garth Landefeld had checked with the Wright County Parks board to see if they were interested in sharing a toilet rental for the Montissippi park. Mr. Mark Mattice from Wright County said they were not able to do anything but referred us to their portable toilet vendor, EZ-Flush. Garth contacted EZ-Flush and they verbally agreed to supply us a toilet rental for the same price that they charge Wright County which is \$70 per month. Also, Garth indicated that the Maple Lake chapter of EAA had good experience with EZ-Flush for seasonal portable toilet rental at the Maple Lake Airport.

The toilet discussion also brought up the desire to have a toilet for a longer period than the 5 months we had last year (May through September). Wayne Van Den Boom felt that another

(Continued on page 2)

(Continued from page 1)

month would be appropriate. The addition could either be through October or split so that we start mid-April through mid-October. Pending a deal with EZ-Flush there was general support at the meeting for a 6-month rental period.

It was noted that the Menards chain of home improvement stores was having an 11% off sale on everything they carry. Scott Leiferman agreed that this would be a good opportunity for him to get the material to build a couple field safety tables that he and Wayne Van Den Boom had been authorized to do at a club meeting earlier this winter.

The meeting was adjourned at about 8:35 PM. Ron Bredeken, and Joel Dirnberger brought items for show-&-tell.

SHOW-AND-TELL

Last year's club president, Milt Olson attended this monthly meeting, his first WFRC club function in over a year. Milt, as many of you know, had been diagnosed with cancer and his treatment and medication have been an ordeal that has kept him from getting out and about from his home since the end of 2003. Although he is still on lots of medication, Milt has been feeling better, gaining some weight and started driving again. Such an effort by Milt to regain his health (which he gives credit to mostly his wife and doctors) is a very noteworthy show & tell presentation and we look forward to seeing more of Milt at future club meetings as well as at the flying field.

Ron Bredeken returned with his Wattage Micro Flyer which he had at show & tell for the last meeting. This time he showed his modification to the transmitter controls. The stock transmitter has three buttons in a triangle configuration on the front face of the case. A pair of side-by-side buttons provides left/right rudder con-

trol with the motor on-button just below the rudder buttons. Ron found that with all his years of joystick experience that the rudder buttons were difficult to manipulate precisely. So he fashioned a joystick mechanism to actuate the rudder buttons which provides similar feel as a "standard" R/C aircraft transmitter control would. Ron said it really improves the accuracy of the flight path that you can maintain with this little plane, making it a much more suitable indoor flyer.

Joel Dirnberger brought in his marquee Citabria Pro which he built from the kit he designed and is now selling. His build includes a commercially available AXI outrunner motor and has the authentic color and markings of the full scale aircraft Joel modeled the kit after. The markings include some custom water-slide decals Joel printed up and the N-number and fuselage stripes laid out on a pattern of white Trim Monokote that could be applied at once to keep all the spacings even. Joel has flown this plane a couple of times this winter and posted video of it flying on his build thread in the electric scale topic on R/C Groups. The kit info can be found on his web site at www.joeld.net/Citabria/



CLUB DUES

The dues and field maintenance fees for year 2005 Wright Flyers membership will be unchanged from last year. A membership renewal form was included in the February newsletter. The dues can be paid at the next meeting or mailed to the club post office box. Be sure to check and include the \$15 field maintenance fee along with the membership renewal fee and indicate if you want your newsletter sent via email attachment rather than USPS mail.

METRODOME FLYING SESSION

On Friday, February 7th, the MARCEE organization held a flying session at the HHH Metrodome from 9 AM to 2 PM. The Wright Flyers Club was well represented with four members attending and flying. Scott Leiferman brought his newly built shock-flyer for its maiden flights. Leo Davids brought his Multiplex Cub, a veteran Metrodome campaigner along with his Hirobo Lama micro-helicopter. John Kossieck brought a shock-flyer powered with one of his homebuilt high performance CD ROM motors. Joel Dirnberger brought his SA Diddlebug and the recently maiden, MM Lockheed P-38 Lightning.

The overall attendance was right up there with any date for the Metrodome this season perhaps only bested by the one evening session last December. Often there were 7-8 aircraft flying at the same time. The field was in its baseball diamond configuration with the pit area along the right field warning track. The flight line was in about 50 feet from the warning track facing the 3rd base/left field foul line.

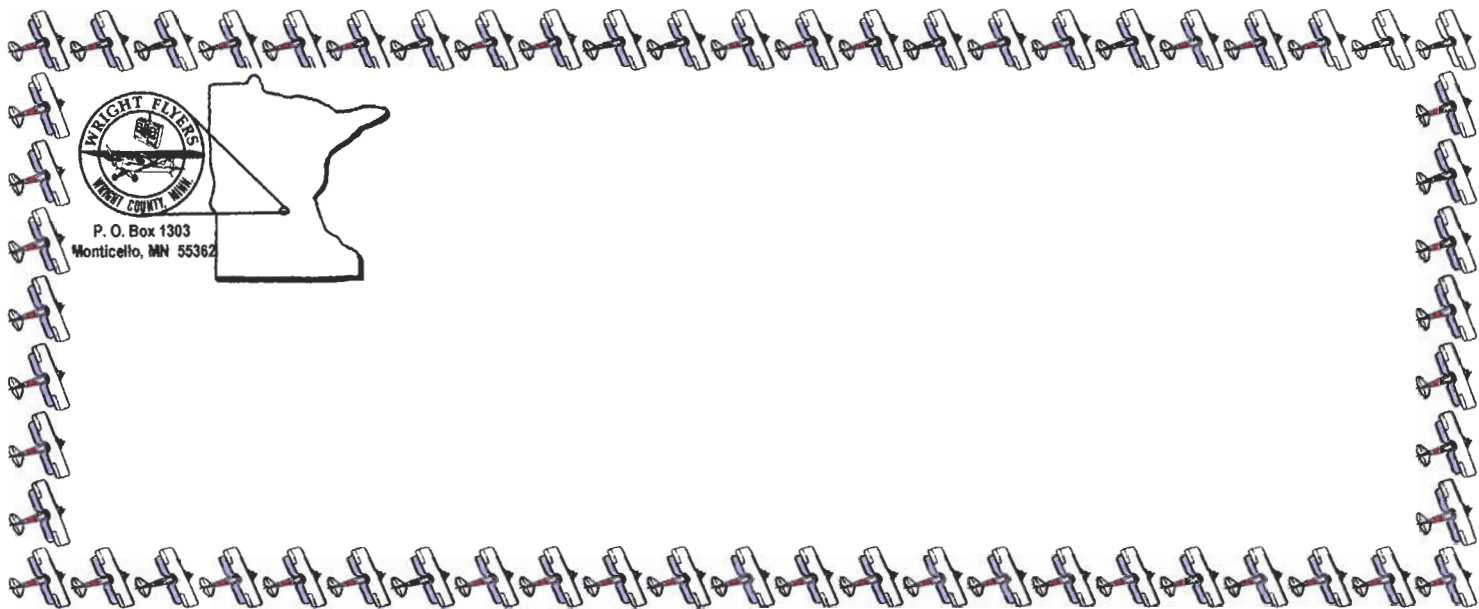
Even with the full dome area open for flight space, the traffic congestion precipitated two mid air collisions. Unfortunately they both involved WFRC members. Joel had his Diddlebug taken

out by a shock flyer which chewed off the left wing of Joel's plane. However, the Diddlebug attached itself to the shock flyer up against the fuselage on top of the wing so the shock flyer pilot landed both planes without any ground impact damage. Joel's father was shooting video of the Diddlebug when it collided with the Shockflyer and posted a clip on Joel's web site at <http://www.joeld.net/rc-wmv/diddle.wmv>

The second midair involved Scott Leiferman while flying John Kossieck's aircraft. Scott was evaluating how the extra power John's combination of motor and battery increased the performance of a shock flyer otherwise similar to Scott's own. During this familiarization flight, another shock flyer flew into the tail of John's plane such that the prop chopped off part of the elevator and put three slices in the rudder. Scott was able to land the plane without incident and had some CA glue to repair the breaks in the tail feathers on John's plane.

Finally, Joel put two exciting flights on his Lockheed P-38. The plane is still finished in only clear doculam covering so the visibility is not that great for flying in the dome. Joel compensated as best he could by keeping the plane close in as traffic would allow but the speed at which the P-38 flew made for a more challenging and stressful flight than Joel liked. Nevertheless, it was enjoyable for us spectators to see and hear a twin engine aircraft fly in the dome. That very well could have been the only multi-engine plane to fly there so far (the Target Center R/C blimp was suppose to have flown there in December but not sure if it did). Again Joel put some video of the P-38 at the dome on his web site at <http://www.joeld.net/rc-wmv/p-38hhh.wmv>

With well over three hours of time spent at the dome, our WFRC group of four was able to put in at least 15 to 20 flights combined on our aircraft. Repairs from the mid-air's will be relatively minor and will not deter this group of WFRC pilots from returning to the Metrodome if future flying dates are scheduled.



P. O. Box 1303
Monticello, MN 55362

In this Issue

- ✓ Meeting Highlights
- ✓ Show and Tell
- ✓ Club Dues
- ✓ Metrodome Flying Session
- ✓ AMA Club Charter
- ✓ Field Mowing Service for 2005

2005 Club Officers

Pres Scott Leiferman 763-682-2707
 VP Wayne Van Den Boom 763-428-2360
 Treasurer Perry Dzuik 763-477-6865
 Secretary Leo Davids 763-263-3577
 Safety Off Ron Bredeken 763-441-3199
 News Ed. Jean Davids 763-263-3577

AMA CLUB CHARTER

We received the 2005 charter package from AMA on February 17th. As of February 7th the listing of our members AMA included showed there are still five active members that have not renewed for 2005. There will be a note in your newsletter if you are one of those. The charges have not changed, they still charge a \$30 charter fee and \$60 for each additional insurance certificate.

There are two new requirements for being chartered for this year. First, the club is required to have an officer's position for Safety Coordinator. Secondly, we are required to supply the AMA with the exact latitude and longitude of our flying field at the center flight station on the flight-line. We need to use a GPS to obtain the coordinates in degrees, minutes and seconds. From a Minnesota Aeronautical Chart, coordinates are approximately 93/49/30 and 45/19/30. If anyone can get to the field before the next meeting with a GPS, please bring the numbers or send them by USPS or email to the club secretary.

If you have news or ideas for articles you would like to see, you can email me at my new email address jedavids@charter.net
 Or call me at 763-263-3577

FIELD MOWING SERVICE FOR 2005

In mid-February we received a quote from Carefree Lawn Service to mow the field whenever we request. For the same service they provided us last year they have increased the price by 55%. They specify a 3-day notice to be given but not on Thursday, taken to mean they don't want to schedule for a Sunday. They are asking us to respond as soon as possible because they expect to fully book up and have to turn clients away by the end of March. Carefree also offers to quote us for weed control at a "reasonable" competitive price.

With the sharp increase in the mowing service price from Carefree, they are still below others we have seen but it might be more cost effective to have them try to control our weeds rather than pay to have them mowed down.