

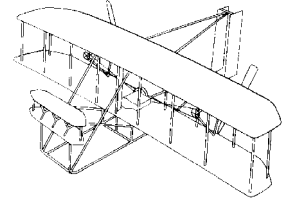


P. O. Box 1303  
Monticello, MN 55362



# The Wright Flyer

Website: [www.joel.d.net/wfrc](http://www.joel.d.net/wfrc)



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NEWSLETTER OF THE WRIGHT FLYERS R/C CLUB

## Meeting Highlights

On Tuesday, April 11th, the Wright Flyers held the monthly membership meeting at the Monticello Middle School. This was the sixth and final monthly meeting of the winter season at the school.

The business meeting was called to order at 7:12 PM by President Scott Leiferman. There were 13 members present including five club officers. The secretary presented the minutes of the March meeting and they were accepted as read. There was a treasurer's report summarized by a current treasury balance of \$4,536.55

Rich Johnson brought in two warning signs which he had commissioned to post at the field to advise people to stay off the field when model aircraft were being flown. Rich turned them over to Scott Leiferman to install behind the flight line as part of the upcoming field cleanup day. Rich also related that he was not able to obtain the tables for the field that he had mentioned as available at the last meeting because the tables were gone by the time he spoke up for them.

A proposal from the floor was made and approved that the club supply food to serve at the end of the field cleanup day. Wayne VanDenBoom offered to prepare hot dogs and brats. Jeff Nelson offered to obtain the meat, buns and some drinks.

Wayne VanDenBoom had purchased material on behalf of the club and was building another pair of safety tables for the pit area at the field. Garth Landefeld had repaired the existing 4x8 tables that have been part of the pit area for a number of years.

Joel Dirnberger checked out the R/C Universe web site for linking to the club's web site for purpose of selling/swapping R/C items among our club. He did not think it was a good way to go so will see if any forum software would do the job.

The next meeting is scheduled for **7:00 PM** on Tuesday, May 9th, 2006. It will be held at the **flying field at the Montissippi Park.**

A proposal from the floor was made to have Garth contact the portable toilet vendor so we could have a unit available for the field cleanup day this Saturday. Scott or Wayne would contact Garth to see if this is possible.

Leo Davids reported that the club is signed up for the City of Monticello annual Walk'n Roll event. The event will be held on Saturday, June 10<sup>th</sup>, along the walking pathway between the MBL Community Hospital and Pioneer Park. We requested a spot along the path where the school fields are directly behind so that we could do some demo flying if the weather is favorable.

Ron Bredeken suggested that the club consider a transmitter impound rack to help control radio use at the field. Such a system is standard procedure for any formal events as well as regular club flying where the ratio of waiting fliers to available flight stations is quite high. After a discussion about whether an impound rack would survive at the field, it was decided to table the consideration until it would be crucial to maintaining radio frequency usage.

Jeff Pederson proposed that the club have a swap meet. After some discussion Jeff volunteered to host a swap meet at the field on the next meeting

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night. If the swap generates enough interest, others could be scheduled during the next few months. Jeff also wanted to organize a fun fly. He was given the date of Saturday, June 3rd to begin planning for. Anyone interested in helping put on a fun fly should contact Jeff.

Secretary Leo Davids received the AMA club charter and insurance certificates for the County and the Nuclear Power plant. The certificates were sent to the parties they were issued for.

The meeting was adjourned at 8:06 PM

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## Show and Tell

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Ron Bredeken brought in his scratch built electric model of a Piper Vagabond. It was built out of Dow Blucore flat foam from plans Ron enlarged from a vintage Air Trails Plan book. He powered it with a Himax outrunner brushless motor and set it up for 3-channel control, rudder, elevator and throttle.



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## Upcoming Events

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**WFRC Swap meet** - There will be a small scale swap at the field the evening of the monthly meeting, Tuesday, May 9th. Club member can bring any items they would like to sell or swap. There should be some space on some of the tables at the field to set items out for display but if you have enough items you may want to bring your own table

or use vehicle trunks or tailgates. No scheduled time is set but on a typical meeting night people start showing up to fly between 5 & 6 PM which just as well could be prime time to start moving some merchandise.

**TCRC Annual Spring Float Fly** - The Twin Cities RC club is holding their annual float fly on Saturday, May 13th, at the Bush Lake Park in Bloomington. Flying will start at 11 AM. AMA is required and there will be a retrieval boat on hand. Typically, there is no charge to fly but a fee to the city for the parking lot. The CD for the event is Jim Cook.

**Swap Meet** - Hobby Warehouse will host a swap meet at their store parking lot on Sunday, May 14th in Richfield. Contact the store for information.

**WFRC Fun Fly** - The Club will host a fun fly at the club field in Montissippi Park on Saturday, June 3rd. It will consist of a some flying events and lunch. Contact Jeff Pederson (763-262-6312) to volunteer to help with the flying events and whatever is needed for food and drinks.

**Monticello Community Walk'n Roll** - The annual city wide event will be held on Saturday, June 10th. The WFRC Club will participate with a booth along the pathway between the hospital and the Pioneer Park on School St. Our booth will be set up between 9 AM and noon. If you can display models, fly demos or hand out promotional literature to the public contact Leo Davids.

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## Monthly Club Meetings

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For the next five months, the regular meeting on the second Tuesday of the month will be held at the flying field in Montissippi Park. The meeting start time will be no sooner than the 7:00 PM time we have been using in the past at the school. Actually, it is hard to get a meeting called to order too much before sunset when the flying weather is good so you should bring something to fly so that nobody has to just sit and wait for a meeting to start.

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**A Great Day at the Field  
(or how the field cleanup went)**

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**T**he morning of Saturday, April 15<sup>th</sup>, began sunny and calm. It was a great day to go flying but the primary objective of the day was to whip the field at Montissippi Park into shape for a long season of flying activity. From the start, things were coming together very well. Not only had the weather cooperated, but the county had done a great job grading the ruts and holes out of the entrance road sometime earlier in the week without as much as a prod from anyone in the club as far as we could find out.

**A**lso, the portable toilet had been delivered earlier in the week so after Scott Leiferman pulled the lag bolts out of his pocket from last fall, he anchored the toilet in the usual spot until the snow begins to fly again next fall. Other early activity included the addition of two more safety tables in the pits which Wayne VanDenBoom had completed during the past week. Garth Landefeld had been busy as well the past week repairing and resurfacing the 4x8 tables in the pits and repairing their broken frames. Our pit area has quite a compliment of support equipment now with a total of 6 safety tables and three work tables.

**T**here were about 10-12 members who showed up to contribute their efforts, tools and equipment to the field cleanup. John Kossieck brought out his ATV and a cart so that we could haul dirt to fill ruts. For one of the few times ever, none of the ruts we filled were in the runway area. A few loads of dirt were used to smooth out rutted areas around the pits and the shelter. These ruts were a short enough jaunt from our "dirt mine" that even Garth's wheel barrow was put into service for a few trips. Surprisingly, nobody but Garth seemed to know how to operate a wheel barrow.

**D**ave Nims supplied a "ladder" to scale the shelter so that he could replace the old tattered wind sock. Who knew that General Motors made ladders?

**J**eff Pederson brought a selection of power tools so that the table and bench boards on the picnic tables could be flipped over to give a fresh surface for the local graffiti carvers to ply their trade on.

**T**here were about a dozen fresh pocket gopher dirt mounds at the east end of the field. A crew with shovels and rakes leveled this "gopher town"

for the time being. The ultimate solution to put an end to this annoyance is to locate tunnels around a fresh mound and insert some poison so these gophers know the kind of people they are dealing with. John Kossieck has held some clinics on this technique in the past and all his apprentices are welcome try their hand at pocket gopher extermination.

**T**he other annoying field damage that we are suffering is the holes that the striped gophers dig. These small holes are most annoying to aircraft landing gear whereas the pocket gopher mounds are impediments to the mowing operation as well as aircraft props. On occasion an unlucky striped gopher (who are more brazen than the nocturnal pocket gophers) has been known to collide with a small metal projectile which can be quite lethal. It is likely that this will happen throughout the summer as long as the striped gophers have interest in our field.

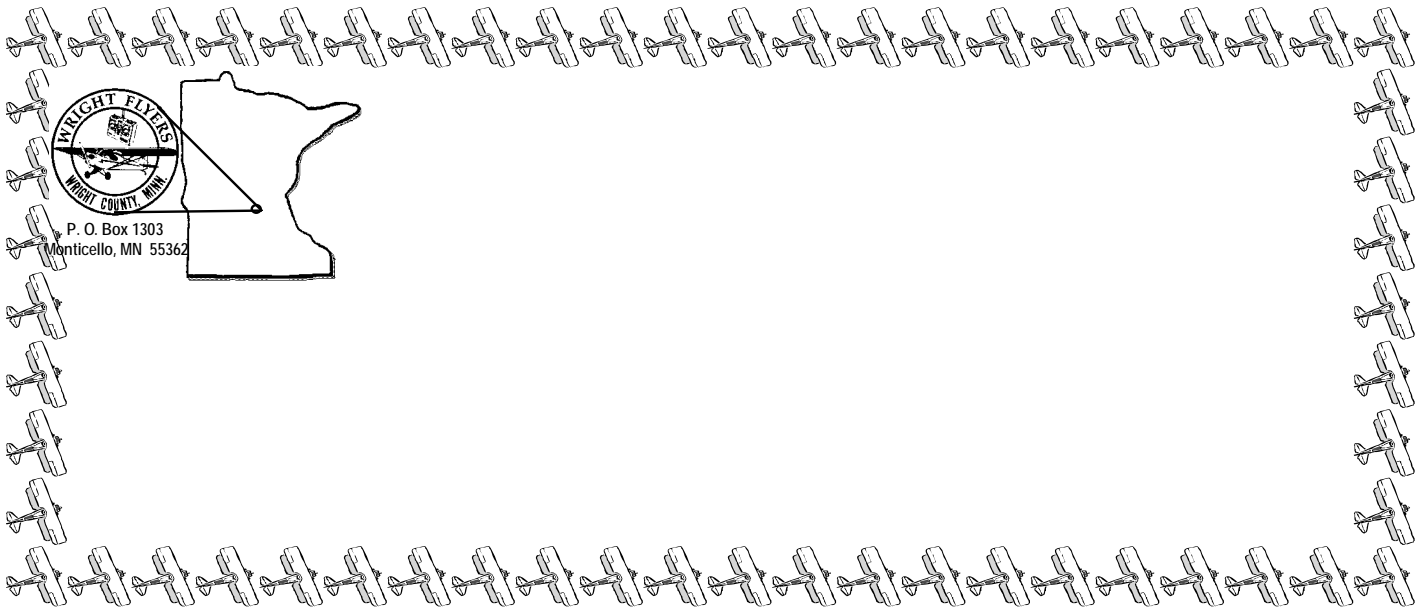
**S**cott Leiferman had the new signs that Rich Johnson had commissioned for the field. Scott got some help installing the signs along the post line between the pits and the flight line. It is hoped that these signs will enlighten the park goers who find our field inviting for other recreational uses. Model aircraft flying always takes precedents for this particular area of the park.

**L**eo Davids hooked up his trusty old Ranger pickup to the world class field roller. He even remembered to bring some grease to put in the bearings of the roller so that the two-plus hours of back and forth passes weren't punctuated by the shiver inducing squeaking from the dry metal-to-metal friction.

**T**he festivities were rounded out for the day with a lunch of hot dogs, brats, chips, soda pop and brownies. Wayne VanDenBoom was the head chef as usual with his trusty little gas grill.

**A**s the rolling of the field concluded, a few of the members who brought aircraft took to the air and flew well into the afternoon as the warm clear weather continued. Thanks to everyone for lending a hand with the field cleanup. If you feel like contributing some more, Wayne is considering giving the shelter a coat of stain and Garth is contemplating putting some weed killer down to help control the dandelions. Either of these conscientious members would appreciate some assistance to enhance everyone's flying experience at the field.

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## Spring Fun Fly Ideas

**Bomb drop:** Pilot puts a bean bag in a 4-ounce cup on top of the aircraft, takes off, flies two orbits, and then goes inverted and drops the bean bag. Score is based on how close the drop lands to target. The target is a 5-foot circle within a 15-foot circle within a runway zone that is 100 feet in length.

**Bean carry:** A 4-ounce paper cup is taped to the top of the aircraft right over the center of gravity. Ten beans are put into the cup. The pilot takes off, does three loops, and lands. The beans are counted and scored. In the end, whoever has the most beans wins, with second and third place accordingly.

**Modified pylon:** This will need some work, but basically, a two-pole pylon course is set up. The pilot takes off, from a start/finish line, and begins an orbit. The time begins as the aircraft passes the start/finish line (once the pilot is comfortable). The pilot then flies three circuits around the pylons and lands. Pylon monitors will signal when the aircraft passes the pylons.

### 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

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

### *Café Express*

Want club logo apparel & other items? Shop here:  
<http://www.cafepress.com/wrightflyersrc>.

Aircraft do not actually have to circuit around the pylons, but must make the turn after passing the pylons. Time stops when the model passes the start/finish line after the third circuit. Shortest time wins.

**Two-minute flight:** This is a timed event. The pilot must take off, fly, and land within two minutes. Any maneuvers can be performed as long as the pilot lands in exactly two minutes. Points taken away for time over or under two minutes.

**Climb and glide:** Aircraft takes off and climbs for 30 seconds. Pilot shuts down the engine and verifies by opening throttle. The time begins as the aircraft glides to a landing. Longest time wins.

**Figure eight:** This is the same as the modified pylon event but the pilot must complete three figure eights before landing. Shortest time wins.

*by Dick Soucy. from the Clarence Sailplane Society's newsletter, Glenwood NY*