

# The Marion Eagle Newsletter



<http://marionrcflyers.info>

**MRCF**

**PO Box 9202**

**Rochester, MN 55903**

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Editor: Wayne Brown

## **Club Officers 2018**

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**Field Maintenance:** Skip Gram

[Skip Gram <klgram@charter.net>](mailto:Skip Gram <klgram@charter.net>)

**Flight Instructors:** Ray Dray (507) 261-0930 cell

[rijdmjd56@gmail.com](mailto:rijdmjd56@gmail.com) ; Skip Gram (507) 273-2748

[Skip Gram <klgram@charter.net>](mailto:Skip Gram <klgram@charter.net>)

**Program Chairman:** Open volunteer position

**Club Dues accepted at the Club meetings or send your dues to:**

**Marion RC Flyers  
PO Box 9202  
Rochester, Mn 55903**

**Adult Membership \$75.00 per year**

**Family (Spouse) Membership \$75.00 per year**

**Student (19 years of age or under) \$1.00 per year**

**No Initiation Fee for New Members**

**Electric Indoor Flying at the RCTC Field House**

Tuesday nights starting at 10:00 pm.

**\*\*\*\*\*Winter Club Meetings second Tuesday of the month \*\*\*\*\***

**Meetings switched back to the second Tuesday of the month.**

**2018 Winter Club meeting Schedule:**

**The winter club meetings are held the second Tuesday of the month and will be held at the Bowlocity Entertainment Center 2810 N Broadway, Rochester, MN (former Recreation Bowling Alley) starting at 7:00 pm. Enter through the west doors parallel to North Broadway and the large meeting room will be the 2nd door to the left inside the building.**

**2018: Apr 10th; May 8th.**

**Summer meeting schedule for 2018 will resume on June 12th.**

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## Wayne's Corner....

Dates to remember:

### **May 8, 2018:**

At the May 8<sup>th</sup> MRCF club meeting we will be setting up Clyde Norell's collection for sale at the Bowlocity Entertainment Center 2810 N Broadway, Rochester, MN. This is a very large collection. There will also be a lot of free and give away items. We are making arrangements to start bringing in the collection early to set everything up. Any help will be appreciated with the setup and sale. I will pass on the start time when we finalize the times.

Please share this information with anyone who would like to attend.

### **May 19 and 20, 2018:**

Swap Meet Saturday and Sunday  
Hobby Warehouse 7144 Chicago Ave, Richfield, MN 55423

### **May 20, 2018:**

Sunday only  
Big Sky Hobby 3402 Federal Dr, St Paul, MN 55122

### **June 30, 2018** -- Rain date Sunday July 1<sup>st</sup>.

The Clyde Norell Memorial Fun Fly combined with the MRCF Club's 20<sup>th</sup> Anniversary. Open flying (all aircraft types acceptable); no landing fee; food and beverages on site; 20<sup>th</sup> Anniversary cake will be served; AMA required.

Clyde's family will be in attendance and would appreciate a large turnout.

Come and join the fun!

I still haven't heard when we can fly indoors at the National Guard Armory. As soon as I know I will let everyone know.

# The Student Flight Instruction Program will resume in June 2018

**Beginner's Night: Wednesday afternoons/evenings. Contact our qualified Flight Instructors for free flight instruction. It is recommended that you make an appointment with Ray Dray or Skip Gram for flight instruction.**

**Call Ray Dray at (cell) 261-0930 or (home) 775-6933.**

**Call Skip Gram at (507) 273-2748**

## Student Flight Instruction Program

Student flight instruction is provided free of charge during the flying season, June through September, by one of our qualified flight instructors.

- Please call Ray Dray at 261-0930 (cell) or 775-6933 (home) or Skip Gram at 273-2748 to set up an appointment for flight instruction. They can answer any questions you might have.
- You should read and understand the club rules that are posted online and at the field. If you have any questions have your instructor clarify them during the first flight lesson.  
[http://www.marionrcflyers.org/index.php?option=com\\_content&view=article&id=20&Itemid=16](http://www.marionrcflyers.org/index.php?option=com_content&view=article&id=20&Itemid=16)
- Please call our club instructor to make an appointment for flight training. This will assure that there will be somebody at the field to assist you.
- After completing your lessons you will need to join the AMA and our club to be allowed to fly at our club field. Join the AMA at <https://www.modelaircraft.org/joinrenew.aspx>. To join our club, contact Wayne Brown at 319-4406. Our membership forms can be found in the New Pilot Info link to the left.

The available instructors are listed below:

Instructor	Phone Number	Special Information
Ray Dray	261-0930 cell 775-6933 Home	Airplane Instruction
Skip Gram	273-2748	Airplane Instruction

- If using your own airplane for flight lessons you should make sure your radio equipment has been charged and the switches are in the off position before you arrive at the field. If you do not own your own airplane you can use the club training aircraft at no charge to you.
- When you arrive at the field ask for your instructor. He will provide direction on where and how to set up the airplane for instruction.
- Pay attention to what your instructor has to say and show you. He will show you proper flying field procedures and etiquette. You can learn by observing how pilots set up and fly their aircraft.
- Relax and take your time. If you feel tired or worn out call it a day and schedule a lesson for another day. When learning to fly it may take more lessons than expected.
- When your instructor says you are ready you will complete a check flight, where you will be asked to do three takeoffs and landings, demonstrate the correct pattern and flying field etiquette. After

successful completion you will then be considered a qualified R/C Pilot and allowed to fly solo without an instructor.

- You can request additional lessons at any time. These can include aerobatic maneuvers.

## ***Meeting Minutes from February 13, 2017***

***Call to order:*** 7:05

***Officers present:*** Wayne Brown; Dallas Gardner; Bernie Drier

***Members present:*** 9

***Treasurer's Report:*** Accounts in good order

***Old Business: Recommended naming our June Fun Fly to "The Clyde Norell Memorial Fun Fly". We will combine this with our 20 year club anniversary Fun Fly.***

***New Business: Dallas Gardner's Son-In-Law passed away and in his Will he left the MRCF a new 61 inch riding lawn mower. We will check with Harlan about where to store the additional mower. The mowing should go fast with two large mowers. Contact Wayne Brown if you would like to help and participate with the mowing of the club field.***

***There are a few repairs to the field to be done this flying season. 1. Shingle the shelter. 2. Do minor repairs to the shed. 3. Replace any dry-rot wood on the shelter.***

***Adjourn: 7:23***

## ***For what's it worth!!!***

From Model Airplane News: Simple Tips- April 4, 2018

### **SMOOTH THAT OLD IRON**



Have you ever noticed the slick surface on a new covering iron after you first pull it out of the box? The iron seems to float on top of the plastic covering, giving you a beautiful finish. However, after time goes by and the iron gets a little older, the smooth Teflon feel on the surface just goes away. Here is a simple way to rejuvenate that old iron. When the iron is cool, add a little baby powder to the surface and rub it in with your fingers. This will give the contact area a new surface that will glide much more easily over your covering. You can reapply powder as needed to keep the iron gliding smooth.

## PAPER TOWEL SHIM



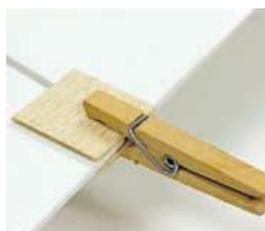
I always have a problem with getting the socket-head bolts into those hard-to-reach spaces. Even though the socket-head bolts do hold on better than a Philips or screwdriver head, they tend to let the bolt fall off just before you can get it started. That's where this trick is really going to save your day! Add a little piece of paper towel to the end of the ball driver and press it into the socket head of the bolt. You will find that this holds better than a magnetic head driver.

## RECYCLE THAT OLD BIKE



Bicycle spokes have the same thread size as a standard-size airplane pushrod, which means you can have 25 to 50 pushrods from an old bicycle wheel. First remove the tire and inner rim tape to get to the spokes. Now just cut the spoke near the center hub and slide it out. Cut it to length when needed. Many of the newer spokes are made of aluminum and are very light.

## AILERON ALIGNMENT JIG



When setting up the aileron linkage, it is helpful to have a third hand holding the aileron in the center position. The next best thing is to make this simple alignment jig out of a clothespin and two pieces of balsa. Just put the two pieces of balsa above and below the aileron centered on the gap between the aileron and wing trailing edge. Attach the clothespin to hold the aileron in place. The soft balsa will help

prevent the clothespin from marking the surface. Just be sure to remove it before operating the servo when testing the throws.

***Think Spring!***