

The Marion Eagle



<http://www.marionrcflyers.org/>

Marion RC Flyers
PO Box 6285
Rochester, MN 55903

April 2010 Volume 28
Editor: Wayne Brown (507) 319-4406

Next Club meeting Tuesday April 13th at 7:00 pm

Place: Eagles Club by Cub Foods
Time: 7:00 pm Second Tuesday of the month.
Dates: April 13th; May 11th

Flying Options for Electric Park flyers:

REC Center: Tuesday; 7 to 9 pm in the basketball gym.
Field House: Tuesday; 10 pm to when you want to leave.
National Guard Armory: Wednesday; 9 am to 12 pm.
Wykoff Middle School: Sunday; 12 to 5 pm.

Have questions?

Bernie Drier: bernie104@juno.com (507) 288-1231

Bill Thomas: squeeky277@q.com (507) 867-4693

New Hobby Shop in Coon Rapids...

KING KONG HOBBIES

455 99th Ave NW #130

Coon Rapids, MN 55433

763-390-0490

www.kingkonghobbies.com

email: sales@kingkonghobbies.com

<p>Club Officers:</p> <p>President: Jeff Sorenson (507) 545-3924</p> <p>Vice President: Dan Martinmaki (507) 259-9878</p> <p>Treasurer: Scott Bestor (507) 202-1934</p> <p>Secretary: Wayne Brown (507) 319-4406</p> <p>Safety Officer: Clyde Norell (507) 282-1410</p> <p>Field Maintenance: Jeff Sorenson (507) 545-3924</p> <p>Flight Training: Scott Bestor (507) 282-4138</p> <p>Newsletter Editor: Wayne Brown (507) 319-4406</p>	<p><i>Everything Hobby!</i></p> <p>Stop by and Visit with the Guys at Everything Hobby! 507-285-1166 <i>OPEN</i> Mon-Fri: 11 - 7pm; Sat: 11 - 5pm; Sun: Closed</p> <p>We have your hobby covered. Remote Control Cars Remote Control Planes RC Helicopters Trains Model Kits...and much more!</p> <p>Don't see it in our shop, <i>we can order it</i> and have it to you in days!</p>
<p>Submit club dues to Scott Bestor now for the 2010 season.</p>	<p>You can pay at the meeting.</p>
<p><u>May</u> May 16</p> <ul style="list-style-type: none"> • Spring Swap Meet 8:00 am to Noon • Hobby Warehouse 7144 Chicago Ave S Richfield, MN 612-861-5587 • Door prizes; In-store specials; Coffee, Donuts; Hotdogs; Hamburgers; Pop and more... <p>May 23</p> <ul style="list-style-type: none"> • Swap Meet 8:00 am to Noon • Big Sky Hobby 3402 Federal Drive Eagan, MN 55122 651-905-8909 <p><u>June</u> June 26</p> <ul style="list-style-type: none"> • Marion RC Flyers of Rochester Fun Fly: Marion, MN • Fun-Fly. No landing or registration fees. Food and Fun! • 8:00 am to 5:00 pm • http://www.marionrcflyers.org/ 	<p><u>July</u> July 11</p> <p>July Jubilee RC Fly In Lake Mills, Iowa 10 am to 4 pm at the Lake Mills Airport Contact: Delane Behr 641-592-4195</p> <p><u>August</u> August 20-22</p> <ul style="list-style-type: none"> • MN Jet Fly: Rushford, MN. Contact: David Dennison: Marion RC Flyers of Rochester. • <p>August 13th, 14th & 15th Northern Alliance Military Fly-In, SMMAC's; Owatonna, Minnesota. Jeff Quesenberry, 952 432-2541</p> <p><u>September</u> September 11</p> <ul style="list-style-type: none"> • Marion RC Flyers of Rochester Club Picnic: Marion, MN • 9:00 am to 4:00 pm • http://www.marionrcflyers.org/

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Video link to the 2009 Kentucky Jets Air show:
<http://www.youtube.com/watch?v=8lSPGtxyogQ>

March 9th Club Meeting Minutes...
Meeting Place Eagle's Club

Call to order: 7:04 pm

Officers present:

Jeff Sorenson; Wayne Brown; Clyde Norell; Scott Bestor; Dan Martinmaki

Members present (includes officers): 11

Treasurer's Report: Accounts in good order.

Old business: None

New business:

Purchase a club computer for a new flight sim.

Rochester Magazine will be doing an article with pictures to highlight our June 26th Fun Fly. If the weather is good we need some to come out to the field and fly for pictures. Let Wayne Brown know.

We welcomed a new member--- Todd Heins.

Adjourn: 7:20 pm

**Jeff Sorenson brought in his ESM T-28 TROJAN 81" WINGSPAN.
Optional retracts. Note that optional gear doors not included.**

<http://www.troybuiltmodels.com/items/ESMT28-80Y.html>



Wing Span: 81" (2057 mm)
Length: 63.5" (1613 mm)
Wing area: 7.55 sq. ft (70.12 sq. dm)
Wing Loading: 39.5 oz/sq. ft (117 g/sq. dm)
Flying Weight: 18 lbs (8.2kg)
Radio: 6ch and 8 servos
Gas Engine: 38cc-50cc
Glow Engine: 180 4-cycle engine

T-28 TROJAN 80" Wingspan

The T-28 Trojan produced by ESM, is yet another top notch RC scale airplane design to excite you with both appearance and performance. ESM of China has been importing RC scale airplanes into the USA and Canada for a few years now, and in that time ESM has become recognized as a new industry leader in highly detailed, great flying, ARF's. Not only are the ESM ARF's highly detailed, and great flying, they are extremely affordable for anyone to enjoy!

The Trojan, as with all of ESM's RC scale airplanes, come already painted at the factory, have pre-applied decals (which are then covered with a clear coat at the factory), have factory functional flaps (if the full scale version also had flaps), and come with one of the more complete hardware packages anywhere...including screws, rods, fuel tanks...etc.

Most ESM scale RC airplanes have epoxy resin fiberglass fuselages, with the wings being typical built up, and then covered with Solartex fabric, which is then painted for a perfect match! While all ESM scale RC planes come from the factory with conventional gear and wheels, ESM also offers a complete line of retracts for each individual plane, adding to the level of scale realism that all scale pilots look for in an ARF. It doesn't end there, ESM offers separately a full line of scale accessories like bombs, gear doors, pilots, external fuel tanks and more, specifically designed to help those builders who want the most realism possible, without having to spend hours designing and building all these extra scale goodies.

Here at TBM we know that things can happen, and because of this, we work very hard with ESM to provide you with many spare parts. Simply refer to your warranty for further information as to parts availability.

The ESM Trojan, as with all of the ESM line of ARF scale RC airplanes, look and fly so realistically that we are confident that you will be extremely pleased!! ESM is continually working on producing new RC scale aircraft, and most of these new offerings will be available with wingspans of 80 inches or more so that they will meet or exceed IMAA legal requirements. . .so be sure to come back often to see what new ARF scale RC aircraft TBM and ESM have coming out!

\$399.00: Item# (ESMT28-80Y)

Bill Thomas brought in his electric Aero-Craft Boeing L-15 Scout observation airplane with a 29.5" wingspan.

<http://www.aerocraftrc.com/planelist.php?title=Scale%20Airplanes&desc=Scale%20Airplane%20Kits&type=scale>

L15 Scout Price: \$39.95



A sport scale version of Boeing's L 15 Scout observation aircraft designed by Bob Aberle

Wingspan: 29.5"

Wing Area: 150sq. in.

Length: 19"

Flying Weight: 8-10 oz.

Wing Loading 9.5oz. per sq.ft.

Power Requirements: 30 - 50 Watts

Channels: 3

Scott Bestor brought in his electric NitroPlanes Catalina PBY. Everything is included. This includes the radio system, motors, servos and ESC. <http://www.nitroplanes.com/new204chkara.html>



Specification:

Wingspan: 1380mm (54.3")
Length: 880mm (34.6")
Flying Weight: 780g (27.5 oz)
Drive System: Twin 370 carbon brush [motor](#) with gearbox
Speed Controller: 25A [speed controller](#)
Servo: 3x10g
Battery: 8.4 V 1000mah Ni-MH
Control system: 4 CH Multifunctional Radio Transmitter and Micro Receiver
Radio Control Range: > 1000 feet (300m)

Feature:

4 Channel Full Function Radio Controlled (Aileron, Elevator, Rudder, Throttle)
Full aerobatic characteristics; inside loops, outside loops, axial rolls, inverted flight, knife edge, stall turns, hammerheads, and spins are possible
The wing and body used in this [jet](#) are specially designed to allow high G maneuvers, yet the wing loading is still very low
Powerful brush [motor](#) makes it possible to fly this plane at high speed in the situations with much wind
Excellent stability of nosing up and down

Rudder helps steer plane on water
Ready to Fly in Just Minutes!
Super tough, lightweight airframe!
Perfect appearance and emulation (Scale appearance, great attention has been given to details)
Shock Resistant Reinforced Fuselage and Strong Wings
Can Take Off From water or Hand Launched
Excellent Flight Performance
Super easy and super stable electric powered scale R/C park flyer for beginner or middle-level users
Stable inverted flight
Fuselage with pre-installed Electronics, Motor, Servos, and Speed Controller

Super stable for beginner, Super low speed for safety, Super low altitude for fun
Fabricated by accurate molds with high fidelity of real airplane

Excellent stability and aerobatic capability
Detailed Body Structure
High roll rate

Digital Proportional Motor Speed Control
Slow Speed Flying Capable, Good for Beginner
Suitable for both beginners and experienced pilots
Approximately 10-15 minutes flight time on each charge

Complete [Kit](#), Ready to Fly, Easy to Assemble (Everything is included and 90% assembled -- only required 8 AA batteries for the transmitter to start flying)

Package Include:

Airplane (90% assembled, all electronic components are installed), Ready to fly in minutes
4 Channel Multifunctional Radio Transmitter
Wall Battery [Charger](#)
High Quality Rechargeable 8.4V 1000mah Battery
English Manual

See you at the meeting next Tuesday April 13th!