

The Marion Eagle



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

February 2010 Volume 26
Editor: Wayne Brown (507) 319-4406

It is time to pay your 2010 Club Dues

Next Club meeting Tuesday February 9th at 7:00 pm

Place: Eagles Club by Cub Foods
Time: 7:00 pm Second Tuesday of the month.
Dates: Feb 9th; March 9th; 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>

**January 12th Club Meeting Minutes...
Meeting Place Eagle's Club**

Call to order: 7:15 pm

Officers present:

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

Members present (includes officers): 9

Treasurer's Report: Accounts in good order.

New business:

Two events will be held this year.

- 1) Open Fun Fly on June 26, 2010
- 2) Club Family Picnic on Sept 11, 2010

Field Clean-Up will be June 5, 2010.

\$100 will be donated to the Eagle's Cancer Telethon.

Safety- It's everyone's Responsibility.

Adjourn: 7:30 pm

Brian Pagnano brought in a new kit he is building. It is a Condor model of a FW 190 war bird from TroyBuilt Models. It will be powered by an RCShowcase 26 gasoline engine. The plane has lots of scale detail built into the design.

ESM FW190 Focke-Wulf: 71" wingspan airplane. Color "A"

Wing Span: 70.9" (1800 mm) Length: 57" (1449 mm)

Wing area: 6.04sq/ft (56.1 sq/dm)

Wing Loading: 33.7 oz/sq. ft (103.4g/sq/dm)

Flying Weight: 12.8 lbs (5.8 kg)*

Radio: 6ch & 8 servos

Gas Engine: 26cc-32cc

Glow Engine: 1.08 2 cycle or 1.20 4 cycle

History:

The Focke-Wulf FW-190 entered in service in 1941, and quickly became one of the finest fighter aircraft of its time. More than 20 000 saw service in WWII, and it was still rolling off the production lines until the very last days of the war. As it was deployed to frontline units in early 1941, the allies were completely unaware of the Luftwaffe's new aircraft, and pilots reporting contact with the FW-190 were chalked up as engagements with Curtiss P-36 Mohawks, which the Luftwaffe had captured from the French. The British quickly realized the error as the FW-190 completely outclassed the Spitfire Mk. V's in every meaningful category except turning radius. As the FW-190 began to reclaim air superiority over the channel from the RAF, the British planned a raid across the channel by commandos to try and snatch an FW-190 for evaluation. This was scrapped after Armin Faber from Jagdgeschwader 2 accidentally landed at a British airfield.

Information gleaned from the capture was a direct influence on the Hawker Tempest II design, and also forced the rapid development of the more powerful Spitfire Mk. IX.

In the first mass engagement, FW-190's engaged allied air assets performing CAP to the Dieppe landings. The RAF committed over 300 aircraft, mostly Spitfire mk.V's, along with six squadrons of Mk. IX's, and some Mustangs and Typhoons. The 125 FW-190's of JG2 & JG 26 inflicted 106 kills of allied aircraft for the loss of 25.

The FW-190 went on to see service in all theaters, and saw many aces behind the controls. Otto Kittel (267 kills) and W Nowotny (255 kills) both number in the highest scoring aces of all time. The FW-190 remains one of the most interesting and beautiful aircraft of its era.



Here is a link to the flight test during WW2 of a captured FW 190 and compared to a F4U-1 Corsair and a F6F-3 Hellcat.

<http://www.wiiaircraftperformance.org/fw190/ptr-1107.pdf>

Jeff Sorensen brought in a:

Blue Flying Cat 90 - 60" ARF R/C Pusher Jet

Wing span: 60 in / 1525 mm

Wing Area: 785 sq in / 51sq dm

Engine required: 2c 0.91; 4c 1.20

Fuselage length: 63 in / 1600mm

Flying Weight: 6.9 lbs / 3160 g

Radio Required: 5channels; 7 servos

Detachable 2-piece main wing. With ailerons and flaps.

Detachable stabilizer, All hardware and Accessories included.

Optional pneumatic or electric retractable landing gear.



He is still trying to determine the CG for flight.

Dan Martinmaki shared his just completed electric foamy that he was going to fly that evening during the intermission at the hockey game. Some of my co-workers are hockey fans and have seen Dan's flying. They were really impressed.

Enjoy the hobby. Enjoy each other...Have fun...