

# Plane Talk News

## The Des Moines Modelaires Newsletter June 2019

### President's Message from Scott Leonard

Hello Modelaires! I hope this edition finds you all doing very well and enjoying the bits of great weather (finally) - I know I have been. This past Saturday was actually the first full day of flying for me this year and it was outstanding - although my thumbs felt a bit "rusty"...

Later in the newsletter you'll see a quick write-up and pictures related to the High Wing Fly. As mentioned, it was very well attended. I wanted to highlight how awesome it was to see several new members attend and how welcoming long-time members were. I truly enjoy introducing new people to the hobby and watching their skills expand as RC pilots, and I'd like all of us to continue to foster this positive, friendly attitude club-wide.



You'll also see a flyer for the June 9th Fun Fly event being put on by the Atlantic Hawks club. I was contacted by Charlie Stogdill, president of the Hawks a few weeks ago inviting our members to attend. It's a great chance to meet some fellow enthusiasts and potentially see how other clubs organize/run events. I was pretty impressed with the amount of sponsorship/donations they've been able to elicit from various vendors. Looks like it would be a fun event!

Finally, just a reminder that the Monday-night training nights start up soon at West Field. We've put up posters at both Hobby Haven and HobbyTown, as well as a few other places (libraries, etc.). The PDF of the flyer is on the home page of our website and I encourage you to share as much as possible.

See you at the field!

*Scott*



## Upcoming Club Events (check web site for possible updates)

- June 3 - Training Program (West Field 6pm)
- June 4 - Club Meeting (West Field 7pm)
- June 6 – 8, EPJ Runway Project (if approved)
- June 10 - Training Program (West Field 6pm)

## EPJ Runway Improvement Project

**We will need Des Moines Modelaires volunteers for this project to be successful!**

The runway improvement project at EPJ needs to spend about \$3500 on materials (petromat, staples, adhesive, taxes etc. plus a \$500 donation to Boy Scouts)

The club bylaws state any non-normally budgeted expenditure over \$1000 requires a full membership vote.

**Due to the nature of this topic and the impact to the EPJ runway the Tuesday June 4<sup>th</sup> club meeting will be held at EPJ at 7:00pm.**

Trent Borth will lead a discussion of the project and answer any questions you may have before voting.

See the project details below. A mail in ballot is attached if you want to vote and cannot make it to the meeting.

### Project details:

The work will take place on Thursday thru Saturday - June 6<sup>th</sup>, 7<sup>th</sup>, and 8<sup>th</sup> weather permitting & vote approval.

The estimated cost: \$3,000 for petromat, staples, adhesive, tax, etc. plus a \$500 donation to Boy Scouts for their help with the project.

Work Plan:

**Tuesday 6/4/2019 – Club Meeting at EPJ and vote.....assuming approval to go forward**

**Wednesday 6/5/2019 - Acquire supplies**

- 4 - 12.5' rolls of Tencate Mirafi 600x Woven Geotextile for main N-S Runway
- 1 - 15' roll Tencate Mirafi 600x Woven Geotextile (See if Quick Supply will cut the Roll in 1/2 (15' = 2 x 7.5'))
- Runup Lanes 9 - 7.5' x 32' (no seam for runup lanes)
- 85 - Henry's 208 Adhesive
- Anchor Pins 8x2x8 8 gauge (5 boxes)

**Thursday 6/6/2019 – Remove old runway material 6:00pm - 8:30pm.**

- Troop 63 of Altoona will remove all old anchor pins & roll up old Runway and Runup lanes
- Roll back cross runways to the east



### Friday 6/7/2019 - Land Prep - Trent Borth

Prepare new soil/surface.

Add soil to raise N-S runway & incorporate 2 Degrees of slope from center to E-W

Blend to cross runways

Condition Runup Lanes

Equipment & Soil - Donated by Josh Redhead - Elder Corp !!!!!!!

Skid Steer

Attachments:

Laser Guidance

Bucket

Land Plane

Powered Tiller

Roller

Apply pre-emergence Herbicide

### Saturday 6/8/2019 - Modelaires and Troop 63 Work Day. Start time 8:00am

Re-Install cross runway fabric

Install New fabric N-S runway (4 - 12.5')

Remove tack down anchor pins in Underlap when installing Adhesive and Anchor Pins in Overlap

New fabric and 7.5' x 32' no-seams on 9 runup lanes

Volunteers, please bring Caulk guns.

Regards,

Trent Borth

### Mail in ballot follows:

-----cut here for ballot-----

You can vote in person at the club meeting on June 4, 2019 at EPJ or you can vote by mail by completing this ballot and sending it to:

John Faust, 1269 17th Street, West Des Moines, Iowa, 50265

Your ballot must arrive in John's mail box by Friday May 31, 2019 to be counted. Voting by email will not be counted.

Your Name: \_\_\_\_\_ AMA#: \_\_\_\_\_

Please Print Clearly

Please Print Clearly

Vote to approve the runway improvement/replacement project at EPJ for up \$3500:

Yes \_\_\_\_ No \_\_\_\_



## ATLANTIC HAWKS ANNUAL FUN FLY



**EVENT DATE:** June 9<sup>th</sup> 2019

**EVENT TIME:** 10:00 AM to Dark

**LOCATION:** Atlantic Hawks Flying Field

South of Atlantic 2 Miles on HWY 71 and Keystone Lane

**ALL AIRCRAFT WELCOME**

**\$10 LANDING FEE FOR PILOTS (Includes Lunch and 1 entry into Pilots Raffle).**

Public and Spectators are welcome and encouraged to attend at no charge



## April 20<sup>th</sup> Cub and High Wing Fly

The Highwing Fun Fly, sponsored by John Faust, was well attended and enjoyed by pilots and on-lookers. It was a bit windy for everyone to fly, but many did. There were lots of new members who enjoyed the event and meeting other members. Some stayed for lunch and most of the day. Despite the wind a club instructor was able to buddy box with a new member and even got him to land his Apprentice, which a budding pilot finds very exciting. John made a really good taco meal for lunch, which was enjoyed by many.





## Flying Time Again!

By Larry Zimmer

(Larry is a non-flying very good photographer who likes to take photos of RC aircraft)

Ok it has been since last fall that I was able to visit my favorite airport (EPJ). Most of the aircraft were recognizable and then again some I had never seen!

Fig 1-5 were taken April 4<sup>th</sup> 2019 a little chilly.

Fig 6-10 were taken May 5<sup>th</sup> 2019 great temperature but windy.

I am sure you all have many photos of your aircraft on the ground so I am trying to catch them all in the air. Wow some of those the only way I could catch up with the aircraft were when they were shut down and coming in for a landing. I had to resort to setting my shutter speed to 1/2000 on my Digital Camera and still some had to be deleted as they were not clear.

Fig1 I had to have a P51 photo.

Fig2 Jet that was able to catch with just wheels barely off the ground.

Fig3 Oops not a good 3 point landing.

Fig4 A big bird with 8' wing span and the engine bigger than a Weed Whacker I have!

Fig5 Power to spare as it just hung on its tail for awhile.

Fig6 First Helicopter, for me this year, and this one was very powerful.

Fig7 First time seeing one of these whiners that were very very fast.

The great whine of that little electric engine was extremely loud!

Taking off consisted of full power then throw it up in the air?

A favorite maneuver seemed to be climb high just before you lose sight of it and then cut power and regain control before hitting the ground!! One hit the ground but lost the battery only and once was put back on and reconnected it flew again?

Fig8 Ok this 6 motor unit makes my Quad look like a toy and doing things that I could not catch up with. Good thing it had LEDS on it and different colored tape on the legs/motor supports so

you could tell which was the front?

Fig9 This looked like a racing Quad and was so fast and of course extremely maneuverable.

Fig10 You can almost make out the 3 blade prop on the rear as being stopped as this was the only way I could catch a good photo.

It never ceases to amaze me at the ability of the Pilots and how they make the stunts look so easy? I am sure when I see them it is not the first time they have flown.

For such a warm day I was surprised as there were not more pilots out there today (May 5<sup>th</sup>) at east field. I really appreciate being able to visit this field and am still fighting starting another hobby!!!





## March 23<sup>rd</sup> West Field Work Day

Many West Field Pilots grabbed shovels, rakes, and fence repair tools for a Spring work day. The mower shed was also cleaned out to begin the season. Thanks to all who made the field ready for the spring.



## Second Indoor Fun Fly 2019

The second indoor fun fly was held on March 9<sup>th</sup>. A few photos and a link to a brief video follow. There were at least 10 Switch Air planes there and we had a Switch Air Mass Flight after the meeting. 7 or 8 were in the air at one time. It was way cool. See a brief video at the link below:

[Switch Air Mass Flight \(video by Denis\)](#)



## Learn to Fly RC!

**Have you ever wanted to learn to fly Radio Controlled (RC) Aircraft?**  
**If so, come to our West Field (just west of Grimes) on Monday evenings**

We hold **free** public training at our **West Field** every Monday beginning Monday June 3<sup>rd</sup> 2019 through Monday August 26<sup>th</sup>. If you are over 14 years old you are welcome to attend this program for up to three evenings. Club instructors and equipment will be available from 6pm until dark, weather permitting.

You will be able to actually fly our training aircraft and learn about our club and the best equipment options if you do decide to continue flying.

**Flying RC aircraft often turns into a lifelong hobby and is a wonderful way to meet new people who also love to fly.**



If you are interested in learning to fly please contact any one of these fine instructors:

Field	Name	Email Address	Phone
West Field	Denis Roy (Airplane)	<a href="mailto:DenisRoy81@gmail.com">DenisRoy81@gmail.com</a>	(515)-249-1617
West Field	Pat Nestvedt (Airplane)	<a href="mailto:plnest@hotmail.com">plnest@hotmail.com</a>	(515) 201-8112
West Field	Scott Leonard (Airplane)	<a href="mailto:scott@sjleonard.com">scott@sjleonard.com</a>	(515) 494-2011

If you would like to have a lesson at our EPJ field, please contact one of these fine instructors for an appointment:

Field	Name	Email Address	Phone
EPJ	Jim Lewis (Airplane)	<a href="mailto:clone2tb@gmail.com">clone2tb@gmail.com</a>	(515) 289-1144
EPJ	Tim Nissen (Airplane)	<a href="mailto:nissentimothy@mchsi.com">nissentimothy@mchsi.com</a>	(515) 975-1091
EPJ	Doug Griffith (Airplane)	<a href="mailto:duggriff@yahoo.com">duggriff@yahoo.com</a>	(515) 480-1585
EPJ	Kelly Brown (Helicopter)	<a href="mailto:kbrown@brownsmedicalimaging.com">kbrown@brownsmedicalimaging.com</a>	(515) 494-4884
EPJ	Matt Coleman (Airplane & Helicopter)	<a href="mailto:colemn615@gmail.com">colemn615@gmail.com</a>	(515) 782-9499

## 2019 Calendar of Events

(Dates and locations are subject to change – check our website for updates)

- **Club Meetings are generally the 1<sup>st</sup> Tuesday of the month at alternating flying fields during the flying season**
- **Fun Flies are generally the Saturday after club meetings during the flying season**
- **Coffee Socials are generally the 2<sup>nd</sup> Saturday of the month**

- **January 1, 2019** Penguin fly and Club Meeting (West Field, 9 am, Meeting at 11 am)
- January 12 – Coffee Social (West Field 10am)
- February 9, 2019 - Indoor Flying and Club Meeting (Catholic Church Flying 9 am, Club Meeting 11 am)
- February 16 – Coffee Social (West Field 10am)
- March 9, 2019 - Indoor Flying and Club Meeting (Catholic Church Flying 9 am, Club Meeting 11 am)
- March 16 – Coffee Social (West Field 10am)
- April 2 - Club Meeting (West Field 7pm)
- April 13 - Coffee Social (West Field 10 am)
- April 20 - and High-wing Fly (John Faust) (West Field 10am – 2pm)
- May 7 - Club Meeting (EPJ 7pm)
- May 11 – Coffee Social (West Field 10 am) & Multi-wing Fun Fly (Alan Annear – West Field 10am – 2pm)
- June 3 - Training Program (West Field 6pm)
- June 4 - Club Meeting (West Field 7pm)
- June 6-8, EPJ Runway Project (if approved)
- June 10 - Training Program (West Field 6pm)
- TBD – Civil Air Patrol Demo (Al Annear - West Field)
- 6/15 – Coffee Social (West Field 10 am)
- June 17 - Training Program (West Field 6pm)
- June 24 - Training Program (West Field 6pm)
- July 1 - Training Program (West Field 6pm)
- July 2- Club Meeting (EPJ 7pm)
- July 6 – Warbird Fun Fly (Ray Pick – EPJ)
- July 8 - Training Program (West Field 6pm)
- July 13 – Coffee (West Field 10am)
- July 15 - Training Program (West Field 6pm)
- July 22 - Training Program (West Field 6pm)
- July 29 - Training Program (West Field 6pm)
- August 5 - Training Program (West Field 6pm)
- August 6 - Club Meeting (West Field 7pm)
- August 10 - Coffee Social & Summer Fun Fly (Jim Porter – (West Field 10am – 2pm)
- August 12 - Training Program (West Field 6pm)
- August 17 – National Model Aviation Day (Alan Annear – West Field 9am – 3pm)
- August 19 - Training Program (West Field 6pm)
- August 26 - Training Program (West Field 6pm)
- TBD – August 31 – Mid West Chopper, (Matt Coleman - EPJ)
- September 3 - Club Meeting (EPJ 7pm)
- September 7 – Coffee Social (West Field 10am) Sailplane Fun Fly (John Faust - West Field 10am – 2pm)
- September 14 - Any Size Warbird Fun Fly (Ray Pick – EPJ)
- October 1 - Club Meeting (West Field 7pm)
- October 12 – Club Auction
- October 19 – Coffee/Pot Luck / Fun Fly & Speed Day (Alan Annear – West Field 10am – 2pm)
- November 5 - Club Meeting (Weiss-Merkle Financial 7pm)
- November 9 – Coffee Social (West Field 10am)
- December 3 - Club Meeting and Elections (Weiss-Merkle Financial - 7pm)
- December 14 – Coffee Social (West Field 10am)
- January 1, **2020** Penguin fly and Club Meeting (West Field, 9 am, Meeting at 11 am)
- February 15, 2020 - Indoor Flying and Club Meeting (Catholic Church Flying 9 am, Club Meeting 11 am)
- March 14, 2020 - Indoor Flying and Club Meeting (Catholic Church Flying 9 am, Club Meeting 11 am)

### Fun Fly Information:

- April 20 – High-wing Fly (John Faust - West Field 10am – 2pm)
- May 11 - Multi-Wing Fun Fly (Alan Annear – West Field 10am – 2pm)
- *TBD – Mid West Chopper, (Matt Coleman - EPJ)*
- June 8 – Fly low Jet Fly (Dave K & Connor J)
- July 6 – Warbird Fun Fly (Ray Pick – EPJ)
- August 10 - Summer Fun Fly (Jim Porter – West Field 10am – 2pm)
- September 7 – Sailplane Fun Fly (John Faust - West Field 10am – 2pm)
- September 14 - Any Size Warbird Fun Fly (Ray Pick – EPJ)
- October 19 – Coffee/Pot Luck / Fun Fly & Speed Day (Alan Annear – West Field 10am – 2pm)

## 2019 Des Moines Modelaires Membership Application

**IMPORTANT:** You must have a current Academy of Model Aeronautics (AMA) membership and FAA Registration valid through the year of membership to be a Des Moines Modelaires club member. If you are flying an aircraft weighing more than 0.55 lbs., it must have an FAA sUAS registration number affixed to it.

New Member \_\_\_\_ Renewal \_\_\_\_ / Adult \_\_\_\_ Youth \_\_\_\_ Spouse \_\_\_\_

Name: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Home Phone: \_\_\_\_\_ Cell: \_\_\_\_\_ Birthday: \_\_\_\_\_

AMA #: \_\_\_\_\_ AMA Expiration Date: \_\_\_\_\_

FAA #: \_\_\_\_\_ FAA Expiration Date: \_\_\_\_\_

Email Address: \_\_\_\_\_

(Used for club newsletters and club informational emails)

Flying field (Circle the one that applies). If you plan to fly at both fields, please pick the option that has your primary flying field first:      EPJ                  WEST                  EPJ & WEST                  WEST & EPJ

### Membership Dues

We now accept PayPal for dues payments. Please use the link below, if you are joining / renewing after March or July you can change the dollar amount after clicking the link. Dues are in effect through December 31, 2019.

New Member	Fee	PayPal Link
Adult	\$100 (\$60 after July 31)	<a href="http://www.paypal.me/davekalwishky/100">www.paypal.me/davekalwishky/100</a>
Youth	\$15	<a href="http://www.paypal.me/davekalwishky/15">www.paypal.me/davekalwishky/15</a>
Spouse	\$50	<a href="http://www.paypal.me/davekalwishky/50">www.paypal.me/davekalwishky/50</a>

Renewal	Fee	PayPal Link
Adult	\$100 (\$120 after March 31)	<a href="http://www.paypal.me/davekalwishky/100">www.paypal.me/davekalwishky/100</a>
Youth	\$15	<a href="http://www.paypal.me/davekalwishky/15">www.paypal.me/davekalwishky/15</a>
Spouse	\$50	<a href="http://www.paypal.me/davekalwishky/50">www.paypal.me/davekalwishky/50</a>

Adult - 19 & over at any time during 2019

Youth - 18 & under through December 31, 2019

Send this membership application, a copy of your AMA membership card, FAA registration and check (**made out to Des Moines Modelaires**) to:

**Dave Kalwishky**

4224 Grandview Ave / Des Moines, IA 50317

Cell: (515) 314-7060

Email: dave@kalwishky.com

## 2019 Club Officers

Position	Name	Email Address	Phone
<b>President</b>	Scott Leonard*	scott@sjleonard.com	(515) 494-2011
<b>Vice President</b>	Dave Kalwishky **	dave@kalwishky.com	(515) 314-7060
<b>Secretary</b>	John Faust**	faustj@q.com	(515) 771-3866
<b>Treasurer</b>	Denis Roy *	DenisRoy81@gmail.com	(515) 249-1617

## 2019 Board Members

Name	Email Address	Phone
Alan Annear *	raannear@gmail.com	(515) 491-9039
LaVerne Sanders*	Ldsanders2807@mchsi.com	(515) 745-0305
Jack Kamerick**	jdkamerick@gmail.com	(515) 971-0347
Jim Porter **	airporter96@gmail.com	(515) 986-0512
Jim Myklestad **	jimary69@mediacombb.net	(641) 430 8481
Connor Johnson**	cjohnson300@gmail.com	(319) 541-9567
Tim Nissen *	nissentimothy@mchsi.com	(515) 975-1091

\* Term expires on December 31, 2020

\*\* Term expires on December 31, 2019

## Safety Officers

Field	Name	Email Address	Phone
<b>EPJ</b>	Tim Nissen	nissentimothy@mchsi.com	(515) 975-1091
<b>West Field</b>	John Faust	faustj@q.com	(515) 771-3866

## Membership

For all questions/comments regarding membership (such as joining, renewal, etc.), please contact:

**Dave Kalwishky**  
4224 Grandview Ave.  
Des Moines, IA 50317

Phone: (515) 314-7060  
Email: dave@kalwishky.com

## Newsletter

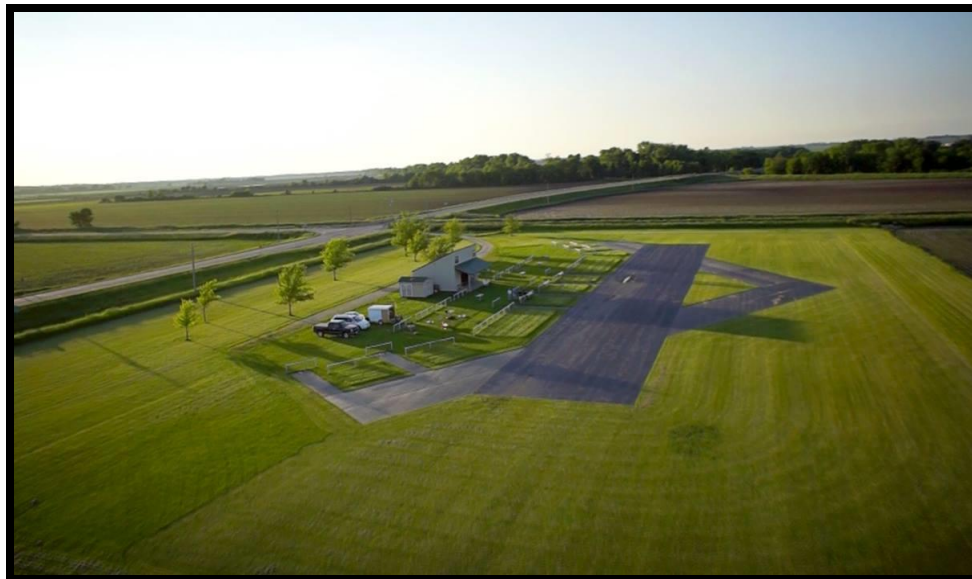
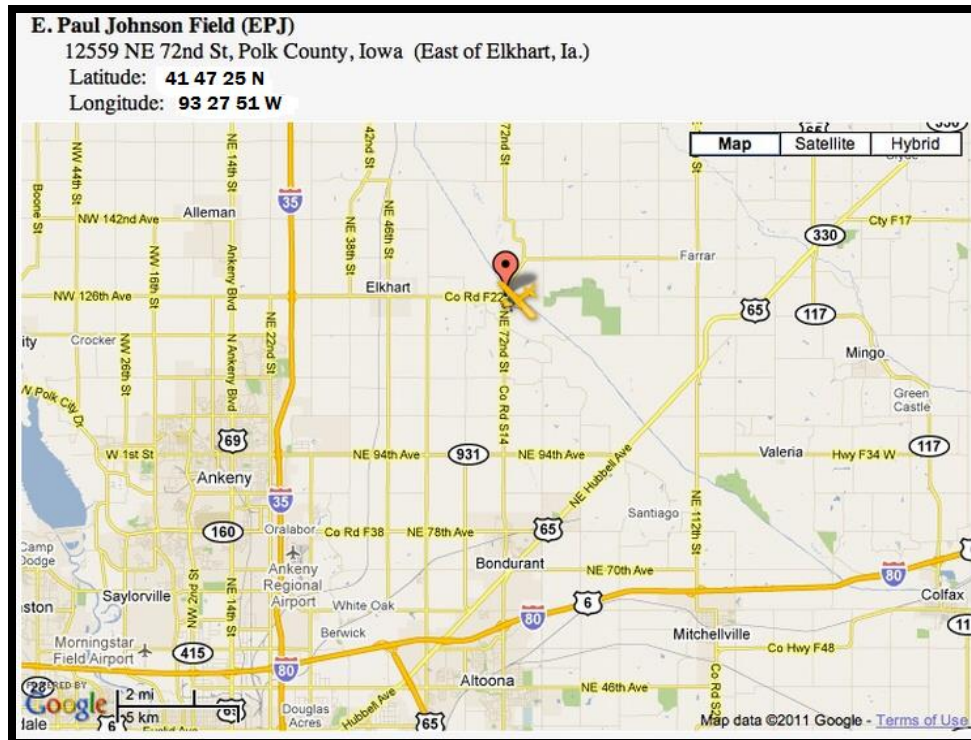
**Dave Beecher**

Email: db500\_1999@yahoo.com

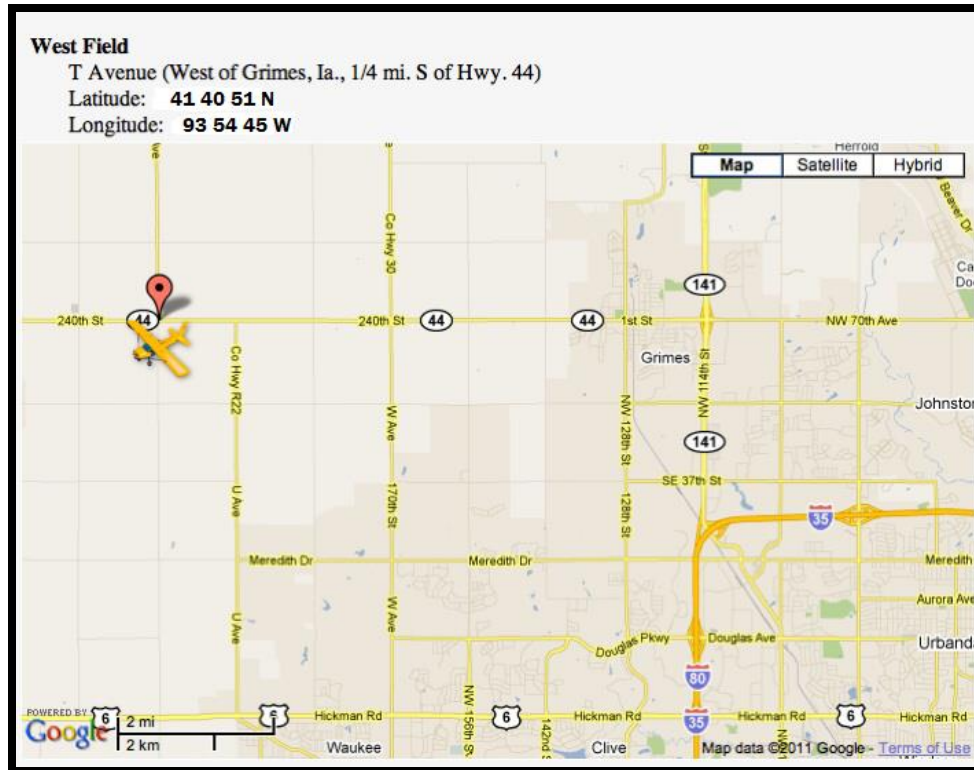
## Flying Field Locations

The Des Moines Modelaires maintains two high-quality, friendly flying locations in the Des Moines area. See below for address and map information:

### EPJ



## West Field



## About the Des Moines Modelaires

- We fly radio-controlled model airplanes, helicopters, and quad-copters at our two private flying fields
- We hold monthly meetings typically the first Tuesday of each month
- We produce a newsletter for our members and the general public. Please send photos and articles about RC and our club to [db500\\_1999@yahoo.com](mailto:db500_1999@yahoo.com)
- We sponsor several fun flies during the year
- We will demonstrate our hobby at events when safety can be maintained and there is adequate room to fly
- We sponsor several swap meets during the year
- We conduct free pilot training programs and have volunteer instructor pilots