



PLANE TALK NEWS

The Des Moines Modelaires Newsletter

A Message from Club President Jim Porter:

*Safety

It has been brought to my attention that on more than one occasion someone has left 'hot' LiPo batteries on the driveway at EPJ. This is NOT a safe practice and it's dangerous in the extreme to other fliers. In my opinion this is an offense requiring the dismissal of the offending member from the club for at least the remainder of the year.

Safety is the responsibility of EVERY club member. If you see someone leaving a LiPo or any other battery, take them to task about it and request that they take it with them when they leave the field. The possibility of having a receptacle for momentarily unsafe batteries was discussed, but it was decided that any person who would leave an unsafe battery behind would also probably leave their battery in the receptacle for someone else to dispose of.

If I see unsafe batteries being left behind, I will ask the person to leave the field immediately and to NOT return until a club meeting has discussed and voted upon their membership status. I expect every club member and especially both Field Safety Officers to take the same action.

*Electric Fly at Westfield August 6th



WOW, what a turnout and what perfect weather. I think the fliers count for the day was something past twenty-five! Lots of flying and minimal carnage for a fantastic day. Cathy Porter provided baked pasta and toasted bread crisps for an excellent meal.

*Fun planes

To provide more interest in the newsletter Dave Beecher is going to occasionally feature a member's plane. I'll lead off with my Twisted Hobbies foam (EPP) F22 (<https://twistedhobbys.com/rcf-29-epp-f-22-raptor-jet/>). At \$65 and some shipping this one won't break the bank and will provide flying fun way out of proportion to the cost and building effort.

A 150 watt outrunner motor (minimum), an appropriate ESC (15 amp minimum), an 8 x 4.3 slow fly prop, a 3s1p 900 to 1300 mah LiPo, two servos and a receiver are all that's required to fully equip the plane. I did add a bit of carbon fiber in a couple of places I thought were a bit wimpy, but it isn't required - unless you fly like I do.



ALL the parts are cut to size and fit EXACTLY as intended. An added bonus, the parts are pre-printed with fun graphics. Although the directions must be downloaded from the Twisted Hobbies web site they are detailed and complete. Add some thin and medium CA and an evening or two should see you out flying the following day.

If you decide to build a Twisted Hobbies F 22, move the recommended CG back at least 1/2" for better flight characteristics. I like the plane so much I've got a spare kit on the shelf just in case.

***Fall Auction**

It is not that far away, so get things rounded up for the Fall Auction on October 8th. Ray Pick has provided the details and forms elsewhere in this issue of the newsletter. Ray can always use many club volunteers to help with the auction! All forms for the auction are available on the Modelaires website.

Enough for now - get out there and fly. *Jim Porter*

Membership meeting minutes for August 2, 2016 West Field

- Meeting was called to order at 7:00pm with 18 members present.
- Minutes from July membership meeting were approved.
- Denis Roy read the treasurer's report. He reported that we now had 122 members and a projected \$1100 surplus at years' end.
- Dave Beecher asked that the club hold 2 indoor flying events. Denis Roy will look into possibly adding an indoor fun fly next year.
- Jim Porter talked about the issue of removing a fence at EPJ and stated that one board member from EPJ had express concern about the safety of removing the barrier. Denis suggested we should have this discussion at the next club meeting held at EPJ so everyone would have a clear picture of the situation and more members who used the field could be involved. The issue will be discussed at the next membership meeting.
- Dave and Duane talked about needing volunteers to help at the Huckfest. They especially needed help with trash pickup each night and after the event was over. They also proposed adding lights to the corners of the club house to light up the runway for that event. Jim Porter said that the board had discussed this and had concerns about the cost and whether the service would handle the lights needed. Dave and Duane assured everyone the electrical service can handle the load. Denis moved that we approve the lights if the cost was \$500.00 or less. Dave asked that we consider \$600, and that was approved. Denis recommended that if they needed more lighting that it would be appropriate to discuss that next year.
- Keith Page stated we should all make sure we keep all parts of our bodies behind the safety fence when starting our planes and flying. Everyone agreed.
- Meeting was adjourned about 8:00

Upcoming Events

August 22 - Training Program (West Field 6pm)
August 26, 27, 28 – Heli Fly EPJ
August 29 - Training Program (West Field 6pm)
September 6 - Club Meeting (EPJ 7pm)
September 10 – Sailplane Fun Fly (Dave Beecher - West Field 10am – 1pm)
September 10 – Coffee Social (West Field 10am)
September 15-18 - 3D Harvest Huck (EPJ)
October 4 - Club Meeting (West Field 7pm)
October 8 – Club Auction (Catholic Church Ankeny) (Ray Pick) Doors open at 8:00am

Keith Page and the board wanted to thank Bill Gest for his maintenance work on the West Field mower. His careful work saved the club well over \$150! Thanks Bill!

If you have a favorite or unusual aircraft you would like featured in the newsletter, send me a photo and description of your impressions about the quality, how it was assembled, and how it flies. Please positive

reviews only. Thanks, Dave

National Model Aviation Day – 8/13/16 West Field



Another beautiful day for flying! Over 20 pilots participated, included three visiting pilots from Jefferson IA who saw the poster for the day in the hobby shop. A variety of aircraft was flown, including one of the brand new Mini-Apprentices (Bob Denk's plane) and it flew very well. Al prepared a nice lunch, and over \$300 was raised to be donated to the Puppy Jake Foundation, which provides service dogs to support veterans. Thanks to all who came out for the day.

Sailplane Fun Fly September 10th, 10 AM to 1 PM, West Field



Any aircraft after 1 PM. Come out for a relaxing few hours of catching thermals. The grill will be available for whatever you want to bring, and I'll order and pick up pizza if attendees desire, splitting the cost between everyone who would like pizza. *Dave Beecher*

If you would like to provide possible content for the newsletter, email to: DB500_1999@yahoo.com

I am happy to include links to flight videos you may have posted, description of club events, photos of your projects, or technical articles and reviews you have written. Let me know if any corrections in dates or contact information are needed. *Dave Beecher*

All auction forms posted on Modelaires Website



ANY SIZE WARBIRD Fun Fly

Any aircraft that flew in any war qualifies!

(No size restrictions)

October 15, 2016

EPJ Field (4 Miles East of Elkhart, IA - I35 Exit 96)

Registration starts at 9:00 AM

Open Flying 9:30 AM – 4:00 PM

\$10.00 Landing Fee – AMA Required

Meal included

For more information contact:

Ray Pick
2502 SW 38th St.
Ankeny, IA 50023-9697
(515) 964-1408
RPICK37681@AOL.COM

Come and show off you pride and joy!

God Bless America!



R/C AUCTION and SWAP MEET SATURDAY OCTOBER 8, 2016

Doors open 8A.M. Swap Meet 8:30A.M. – 10:00A.M.

Auction starts at 10:30AM

WWW.DESMOINESMODELAIRES.COM

AUCTION INFORMATION

- Buyer Nbr. - \$5 Registration Fee (No fee for Sellers)
- To pre-register items, send item descriptions, and minimum bid to address below. Pre-registration information may be picked up at the auction site.
- Items sold in order of registration
- \$5 minimum (group items accordingly)
- Items with no minimum bid sold to highest bidder
- 10% fee on all items sold (\$2 minimum)
- No "No Sale" fee
- Fast computerized check in and check out
- All items must be removed after the auction
- Credit Cards – 4% Processing Fee

SWAP MEET INFORMATION

- \$10/table
- Setup at 8am
- Non-sold items may be entered in auction
- Send pre-registration to Auction Contact

FOOD AVAILABLE ON SITE

OUR LADY'S IMMACULATE HEART
510 E. 1ST ST, ANKENY, IA. 50021



For pre-registration or Auction questions contact:

Ray Pick
Modelaires Auction
2502 SW 38th St.
Ankeny, Ia. 50023-9697
(515) 964-1408
RPICK37681@AOL.COM



**Des Moines Modelaires
Annual Auction**

**Chartered Club #740
Des Moines, Iowa**

***** TERMS OF AUCTION *****

The Des Moines Modelaires holds this auction to benefit both the buyers and sellers of model airplanes, jets, cars, rockets and boats. In order for the auction to progress smoothly and rapidly, no items with a value of less than \$20.00 will be auctioned off. Sellers should group items with values less than \$20.00 together so that their total value is greater than \$20.00. These items shall be auctioned off as a single lot.

*****SELLERS***** All items placed in the auction will have an attached item number. These can be obtained at the registration table. Auction slips will have the item number and the seller's auction number on it. For our benefit, keep track of your sales and purchases on the back of your auction number card. Each item offered for auction must have on the slip the **MINIMUM SALE PRICE** you require. When the item comes up for auction, the auctioneer will do his best to get more than the minimum bid required. (NOTE: It is the seller's responsibility to be available when his items come up for sale). The Des Moines Modelaires will charge a 10% sales fee on all items sold. All fees will be deducted from the selling price at checkout.

A 10% fee is required to be collected for all items sold anywhere at or outside the auction. This includes sales before the auction actually starts.

*****BUYERS and SELLERS***** Sellers, make sure you understand the above SELLERS agreement completely. **AUCTION NUMBER CARDS** will be issued to each buyer and seller. Hold the card up to bid. Please use the card, not simply a nod or hand gesture. This way there will be no confusion as to who is bidding and who is not. All auction items are held in the impound area until paid for or cleared. Upon leaving the auction, go to the cashier, tell the cashier your **AUCTION NUMBER**, and the items **BOUGHT** and items **SOLD** will be totaled up. Take your Auction Report (copy of the items purchased and/or sold) to the impound area. An attendant will check that all items have been paid for. The items will then be given to you at that time. After the items are removed from the impound area by the buyer, it is the buyer's responsibility to take care of the items. **PLEASE PLACE THEM IN YOUR VEHICLE. DO NOT LEAVE THEM LYING AROUND THE AREA.**



Des Moines Modelaires Auction
Buyer Fee \$5.00 - Seller Fee 10% of Sale Price

Please Print

NAME: _____

ADDRESS: _____

CITY: _____ State: _____ Zip: _____

Phone Home (____) _____ Work (____) _____

EMAIL _____

TERMS OF THE AUCTION

I agree to pay the Des Moines Modelaires a fee equal to 10% of the total sale price on all items I sell at their auction, or on the auction grounds. I hold the Des Moines Modelaires club and its members harmless from all liability associated with the sale or my attendance at this auction. The Seller and Buyer assumes all possible damage risks associated with storing and selling an item during the auction. I also state that I am the owner of the items which are placed in auction by me, and I warrant that there are no liens or judgments placed against the items offered for auction.

I further state that the items I offer for sale are offered in an "as is" condition, and that it is the buyer's responsibility to determine the actual condition and suitability of the items offered for sale. The items offered for auction contain no warranty or guarantee and that none should be implied. I understand my payment for items sold at the auction will be by cash or a Des Moines Modelaires Club check. This shall be at the discretion of the cashier.

I agree and understand that the items that I buy are sold in an "as is" condition and that the seller and the Des Moines Modelaires make no warranty or guarantee as to the condition or suitability of the items offered for sale.

I further understand that the Des Moines Modelaires will charge a service charge of \$25.00 for all checks returned marked "insufficient funds".

I HAVE READ AND UNDERSTAND THE ABOVE "TERMS OF THE AUCTION" AND AGREE TO THOSE TERMS.

Signature of
Buyer/Seller _____ Date _____



**DES MOINES MODELAIRES
R/C-AUCTION/SWAP MEET**

SWAP MEET TABLE REQUEST FORM

Name: _____
Address: _____
City: _____ State: _____ Zip: _____
Phone Nbr: _____ Email: _____

Number of ROUND Tables: _____ x \$10.00 each = \$ _____

Send check and form to:

Ray Pick
Modelaires Auction
2502 SW 38th St
Ankeny, IA 50023

DES MOINES MODELAIRES R/C-AUCTION Seller Worksheet

Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone Nbr: _____ Email: _____

AUCTION ITEM FORMS

ITEM NO.	SELLER NO.	BUYER NO.	SOLD FOR.
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ITEM DESCRIPTION (brand,color,size,etc.) _____

MINIMUM BID YOU WILL ACCEPT \$ _____ Sell if reasonably close to Minimum Bid: Y/N

ITEM NO.	SELLER NO.	BUYER NO.	SOLD FOR.
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ITEM DESCRIPTION (brand,color,size,etc.) _____

MINIMUM BID YOU WILL ACCEPT \$ _____ Sell if reasonably close to Minimum Bid: Y/N

ITEM NO.	SELLER NO.	BUYER NO.	SOLD FOR.
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ITEM DESCRIPTION (brand,color,size,etc.) _____

MINIMUM BID YOU WILL ACCEPT \$ _____ Sell if reasonably close to Minimum Bid: Y/N

DES MOINES MODELAIRES AUCTION ITEMS

NOTE: You will be given an Item Sticker Number. Place the sticker on your item. Write the Item Sticker Number on this form matching the item being sold.

Name: _____
Address: _____
City: _____ State: _____ Zip: _____
Phone Nbr: _____ Email: _____
Seller Nbr: _____

ITEM NO. _____ **ITEM DESCRIPTION** (brand,color,size,etc.) (50 chars or less – Write 1 character per _):

Additional Info (if needed): _____

MINIMUM BID YOU WILL ACCEPT \$ _____ **Sell if reasonably close to Minimum Bid: Y/N**

ITEM NO. _____ **ITEM DESCRIPTION** (brand,color,size,etc.) (50 chars or less – Write 1 character per _):

Additional Info (if needed): _____

MINIMUM BID YOU WILL ACCEPT \$ _____ **Sell if reasonably close to Minimum Bid: Y/N**

ITEM NO. _____ **ITEM DESCRIPTION** (brand,color,size,etc.) (50 chars or less – Write 1 character per _):

Additional Info (if needed): _____

MINIMUM BID YOU WILL ACCEPT \$ _____ **Sell if reasonably close to Minimum Bid: Y/N**

Note: Sell if reasonably close to Minimum Bid is up to the discretion of the Auctioneer.

If you want to preregister, email or send your Item Entry form(s) to:

Email:

RPick37681@aol.com

Mail:

Ray Pick
Modelaires Auction
2502 SW 38th St
Ankeny, IA 50023

Please include your email address if you'd like an email back with your item numbers. Or, include a self addressed stamped envelope if you'd like it mailed back to you.

Thank You!

ADMISSION

Visitors	No Admission fee
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Auction Sellers	No Admission fee
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Auction Buyers	\$5 ea.
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Swap Meet Tables

1 Round	\$10 ea.
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2016 Calendar of Events

(Dates and locations are subject to change)

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

January 1, 2016 - Penguin Fly/Club Meeting (West Field 9am)

January 9 – Coffee Social (West Field 10am)

February 13, 2016 - Indoor Flying and Club Meeting (Catholic Church Flying 9am, Club Meeting 1pm)

February 20, 2016 – Coffee Social (West Field 10am)

March 1 – Club Meeting, EPJ

March 12 - Coffee Social (West Field 10am)

April 5 - Club Meeting (West Field 7pm)

April 9 - Coffee/Cub

May 3 - Club Meeting (EPJ 7pm)

May 7 Multi-wing Fun Fly (Alan Annear – West Field 10am – 2pm)

May 14 – Coffee Social (West Field 10 am) and

High-wing Fly (John Faust 10am – 2pm)

June 6 - Training Program (West Field 6pm)

June 7 - Club Meeting (West Field 7pm)

June 18 - EDF/Jets Fun Fly (Dion Kintz)

June 11 – Coffee Social (West Field 10 am)

June 13 - Training Program (West Field 6pm)

June 20 - Training Program (West Field 6pm)

June 27 - Training Program (West Field 6pm)

July 2 – Civil Air Patrol (West Field 1 pm)

July 5 - Club Meeting (EPJ 7pm)

July 9 – Warbird Fun Fly (Ray Pick – EPJ)

July 16 – Coffee (West Field 10am)

July 11 - Training Program (West Field 6pm)

July 18 - Training Program (West Field 6pm)

July 25 - Training Program (West Field 6pm)

August 1 - Training Program (West Field 6pm)

August 2 - Club Meeting (West Field 7pm)

August 6 - Electrics Fun Fly (Jim Porter – West Field 10am – 2pm)

August 13 – Coffee & (West Field 10am)

August 15 - Training Program (West Field 6pm)

August 13 – National Model Aviation Day (Alan Annear – West Field 9am – 2pm)

August 15 - Training Program (West Field)

August 22 - Training Program (West Field 6pm)

August 26, 27, 28 – Heli Fly EPJ

August 29 - Training Program (West Field 6pm)

September 6 - Club Meeting (EPJ 7pm)

September 10 – Sailplane Fun Fly (Dave Beecher - West Field 10am – 1pm)

September 10 – Coffee Social (West Field 10am)

September 15-18 - 3D Harvest Huck (EPJ)

October 4 - Club Meeting (West Field 7pm)

October 8 – Club Auction (Catholic Church Ankeny) (Ray Pick) Doors open at 8:00am

October 15 - Any Size Warbird Fun Fly (Ray Pick – EPJ)

October 22 – Coffee/Pot Luck / Gasser Fun Fly (Alan Annear / Denis Roy – West Field 10am – 2pm)

November 1 - Club Meeting (EPJ 7pm)

November 12 – Coffee Social (West Field 10am)

December 6 - Club Meeting and Elections (TDB-7pm)

December 10 – Coffee Social (West Field 10am)

January 1, 2017 - Penguin Fly/Club Meeting (EPJ 9am)

February 4, 2017 - Indoor Flying and Club Meeting (Catholic Church Flying 9am, Club Meeting 1pm)

Fun Fly Information:

April 9 - Cub and High-wing Fun Fly – West Field, John Faust

May 7 – Multi-wing Fun Fly - West Field, Alan Annear

June 11 - EDF/Jets Fun Fly, EPJ, Dion Kintz

July 9 – Warbird Fun Fly, EPJ Ray Pick

August 6 – Electric Fun Fly West Field, Jim Porter

September 10 – Sailplane Fun Fly – West Field, Dave Beecher

September 15-18 - 3D Harvest Huck – EPJ, Duane Vierling

August 26, 27, 28 – Heli Fly EPJ (Matt Coleman)

October 15 - Any Size Warbird Fun Fly, EPJ Ray Pick

October 22 - Gasser Fun Fly, West Field, Denis Roy

2016 Des Moines Modelaires Membership Application

(Please Print Clearly)

You must be a member of the Academy of Model Aeronautics (AMA) before joining the Des Moines Modelaires

Name: _____

Street Address: _____

City: _____ State: _____ Zip: _____

Phone #: _____ AMA #: _____

Birth Day: Mo _____ Day _____ Year _____

Email Address: _____

(Used for club newsletters and club informational emails)

- **Flying Membership:** Must have a current AMA membership and Club membership. Can fly at both our fields, be a club officer / board member, vote concerning club business, take part in all club activities, and receive club newsletter via email.

Annual Dues are: Adult (19 & over at any time during 2016) \$100.00, Youth (18 & under) \$15.00. Dues are in effect from January 1st through December 31st, after July 31st, adult flying membership dues are \$60.00 through December 31st.

Send this membership application, a copy of your AMA membership card, and check to:

Denis Roy
1872 NW 150th Ct.
Clive, IA 50325
(515) 249-1617
Email: DenisRoy81@gmail.com

Please make checks payable to: Des Moines Modelaires

Why joining the Academy of Model Aeronautics (AMA) is so important?

The AMA provides a wealth of information about our wonderful hobby along with their magazine, Model Aviation. For yours, and the club's protection, the AMA also provides member insurance benefits: \$2.5 million liability umbrella, \$25,000 medical coverage, and \$1,000 fire and thief coverage. Please go to www.modelaircraft.org to join the AMA and to learn more about the benefits of AMA membership and their insurance coverage.

Club Officers

President	Jim Porter *	(515) 986-0512 airporter96@gmail.com
Vice President	Bill Garrett **	(515) 473-1488 billg@sprayers.com
Secretary	John Faust**	(515) 771-3866 faustj@q.com
Treasurer	Denis Roy *	(515) 249-1617 DenisRoy81@gmail.com

Board Members	Alan Annear *	raannear@gmail.com
	Dave Heuton *	dcheuton@aol.com
	Ed Niles**	edniles32@yahoo.com
	Tim Nissen *	nissentimothy@mchsi.com
	Ray Pick **	rpick37681@aol.com
	LaVerne Sanders**	ldsanders2807@mchsi.com
	Karl Schultz *	iakarl@yahoo.com

* Term expires on December 31, 2016

** Term expires on December 31, 2017

Public Relations Officer

Dave Beecher - db500_1999@yahoo.com or (515) 661-2456

Safety Officers

EPJ – Dion Kintz

West Field – John Faust

Membership	Denis Roy 1872 NW 150 th Ct Clive, Iowa 50325 (515) 249-1617 DenisRoy81@gmail.com
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Newsletter	Dave Beecher db500_1999@yahoo.com
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Club Training Team

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

Denis Roy	249-1617	DenisRoy81@gmail.com	Airplane (West Field)
Dave Beecher	777-1665	db500_1999@yahoo.com	Airplane (West Field)
Pat Nestvedt	222-1987	plnest@hotmail.com	Airplane (West Field)
Jim Lewis	289-1144	clone2tb@gmail.com	Airplane (EPJ)
Tim Nissen	964-9307	nissentimothy@mchsi.com	Airplane (EPJ)
Doug Griffith	480-1585	duggriff@yahoo.com	Airplane (EPJ)
Duane Vierling	238-0924	dwvierling@gmail.com	Airplane (EPJ)
Kelly Brown	494-4884	kbrown@dwx.com	Helicopter

Our Field Locations:

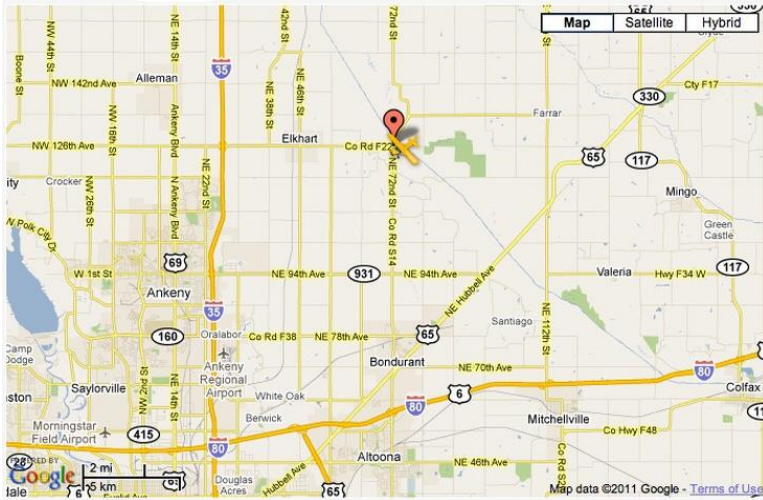
EPJ

E. Paul Johnson Field (EPJ)

12559 NE 72nd St, Polk County, Iowa (East of Elkhart, Ia.)

Latitude: **41.47 25 N**

Longitude: **93.27 51 W**



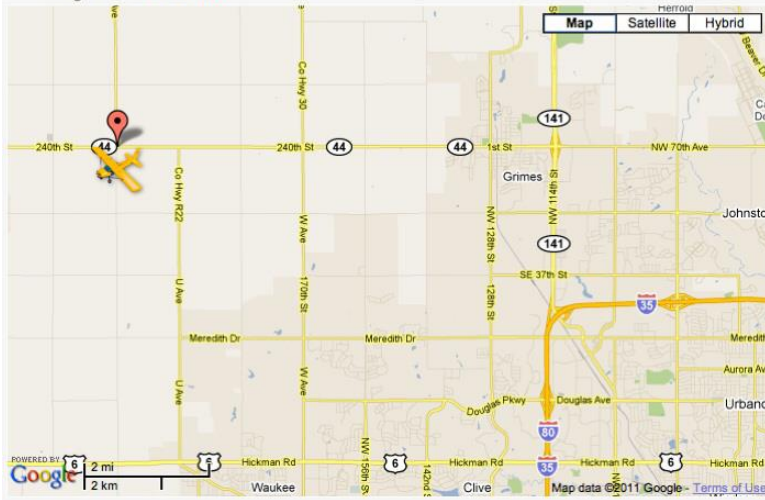
West Field

West Field

T Avenue (West of Grimes, Ia., 1/4 mi. S of Hwy. 44)

Latitude: **41 40 51 N**

Longitude: **93 54 45 W**



The Des Moines Modelaires

- We fly radio controlled model airplanes, helicopters, and quad-copters at our two private flying fields
- We hold monthly meetings generally the first Tuesday of each month
- We produce a newsletter for our members and the general public
- 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 trainer pilots