



PLANE TALK NEWS

The Des Moines Modelaires Newsletter

Hi Everyone,

It has been a fantastic year for the Modelaires! We held many wonderful educational and flying events. From the demonstration flying we did for the City of Elkhart and the Civil Air Patrol Cadets to the 3D Harvest Huck and the most recent helicopter fly. I was very proud of the participation in the National Model Aviation Day event and that we were able to donate \$200 to the Wounded Warrior Project. We also had great participation in the monthly coffee social and our monthly fun flies. I certainly hope that you had the opportunity to attend a few of these events as they are a great way to meet club members you may not usually fly with. Remember this hobby is all about flying but it is also about socializing with other members. I think that the attendance at our events, as well as our membership, will continue to grow as long as we have individuals who are willing to organize and run these events. Thank you to all who were willing to give up their time to organize an event.

I also want to thank Ray Pick for all of the work he did to make the fall auction a great success.

The club officers and board members have also worked to accomplish the following this year:

- We updated our corporate documents with the state of Iowa
- We created a detailed budget to understand club expenses
- We ensured the club ran in the black
- We protected our club reserves for emergencies
- We updated our field rules
- We updated our bylaws
- We signed a new five year lease for West Field effective through March 1, 2021
- We signed a new 15 year lease for EPJ Field effective through December 31, 2031

All in all, a good list of achievements. I hope all of the members understand the commitment of the officers and board members to make this happen.

I wish everyone a Happy Thanksgiving.

Alan

Some of the equipment for sale at the October auction:



The club swap meet and auction held on October 24th in Ankeny was a great success. The auction setup and operation was lead by Ray Pick, with many volunteers pitching in. The attendance by club members and other pilots was very good, with an interesting variety of equipment for sale. Although the auction finances are not finalized, the auction was a good fund raiser for the club, raising around \$1500. Thanks to Ray and the many volunteers, as well as the sellers and buyers at the auction.



Helicopter Event at EPJ Saturday November 7th (all day) *Submitted by Matt Coleman*

The event was attended by over 20 helicopter pilots , about 6-7 were club pilots, the rest from out of town and as far as Kansas City, Omaha, and Southern Minnesota. I believe we had 4-5 sponsored pilots were part of the group and they were great pilots. The weather was excellent for November, with little to no wind, sunny, with temperature in the 50s. Many pilots asked me when we would do another heli event in 2016. The club has approved a 2016 three day Heli Event to be called "Midwest Choppers". This will be an AMA event and will be the last weekend in August, 8/26 – 8/28 at EPJ.



If you would like to provide possible content for the newsletter, email to:

Modelaires.RC.Newsletter@gmail.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. *Dave*

Builders Tips

LaVerne Sanders, who has designed and fabricated many RC aircraft, submitted this link to a web page with aircraft design information, as well as a center of gravity calculator:

<http://adamone.rchomepage.com/index5.htm>

Des Moines Modelaires General Membership Meeting, November 10, 2015 Summary of the meeting (full notes by Keith Page, Secretary)

- 21 members present
- The auction netted about \$1500.00. Ray Pick especially thanked Ed Niles for his assistance at the auction, and all the volunteers.
- New lease mailed for signature to the EPJ field landowners but the club has not yet received a signed copy back, Allan will follow up on this. (has since been recieved)
- Matt Coleman reported that he had ~20 pilots from 4 states at his helicopter fun fly, in spite of the cool weather. Matt proposed a 3-day event next year for the last weekend of August, this was accepted by the members.
- Alan reported that the December 1st meeting would be at Jim Porters house, and he would e-mail address and directions to all members. He then reported that nominations will be open for all 4 officers, and 4 directors (3 for 2 yrs), and (1 for 1 yr). -Volunteers are also accepted. The following members volunteered to run in the upcoming election:
Pres: Alan Annear
Vice Pres: Matthew Coleman, Ed Niles
Treas: Denis Roy
Sec: John Faust
Directors: Laverne Sanders, Scott McConathy, Ray Pick, Dan Frye, Jeff Ferris, Dave Kalwiskey
-Dave Beecher has volunteered to handle the newsletter.
- Ben Erickson is reminding the members that he needs volunteers for next years training program.
- December 1st meeting at Jim Porter's Home in Urbandale (see email from AI for directions)

2015 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
- Coffee Socials are generally the 2nd Saturday of the month
- Fun Flies are generally the Saturday after a club meetings during the flying season

January 1 - Penguin Fly/Club Meeting (EPJ 9am)	August 10 - Training Program (EPJ 6pm)
January 10 - Coffee Social (West Field 10am)	August 15 - National Model Aviation Day (West Field 9am)
January 31 - Indoor fly/Club Meeting (Catholic Church 9am)	August 17 - Training Program (EPJ 6pm)
February 12 - Club Meeting (Catholic Church 7pm)	August 24 - Training Program (EPJ 6pm)
February 14 - Coffee Social (West Field 10am)	August 29 - Heli Fun Fly (EPJ 11:00am)
March 7 - Coffee Social (West Field 10am)	August 31 - Training Program (EPJ 6pm)
March 14 - Indoor Fly/Club Meeting (Catholic Church 9am)	September 1 - Club Meeting (EPJ 7pm)
April 7 - Club Meeting (West Field 7pm)	September 5 - Sailplane Fun Fly (West Field 10am)
April 11 - Coffee/Cub and High-wing Fly (West Field 10am)	September 12 - Coffee Social (West Field 10am)
May 5 - Club Meeting (EPJ 7pm)	September 17-20 - 3D Harvest Huck (EPJ)
May 9 - Coffee/Multi-wing Fun Fly (West Field 10am)	September 26 - FLY LOW Jet Fly (EPJ)
June 1 - Training Program (EPJ 6pm)	EDF's, ducted fans, and flat foam jets welcome
June 2 - Club Meeting (West Field 7pm)	Waiver required for turbines
June 6 - EDF/Jets Fun Fly (EPJ 11am to 6pm)	October 3 - Any Size Warbird Fun Fly (EPJ 8:30am)
June 8 - Training Program (EPJ 6pm)	October 6 - Club Meeting (West Field 7pm)
June 13 - Coffee Social (West Field 10am)	October 10 - Coffee/Pot Luck & Gasser Fun Fly (West Field 10am)
June 15 - Training Program (EPJ 6pm)	October 24 - Fall Auction - Ray Pick (Catholic Church)
June 22 - Training Program (EPJ 6pm)	November 10 - Club Meeting (EPJ 7pm)
June 27 - City of Elkhart Demo (12-3pm)	November 14 - Coffee Social (West Field 10am)
June 29 - Training Program (EPJ 6pm)	December 1 - Club Meeting and Elections (Jim Porter's House 7pm)
July 6 - Training Program (EPJ 6pm)	December 12 - Coffee Social (West Field 10am)
July 7 - Club Meeting (EPJ 7pm)	January 1, 2016 - Penguin Fly/Club Meeting (West Field 9am)
July 11 - Warbird Fun Fly (EPJ 10am)	January 9, 2016 - Coffee Social (West Field 10am)
July 13 - Training Program (EPJ 6pm)	February 13, 2016 - Indoor Flying (Catholic Church 9am)
July 18 - Coffee/Workday (West Field 10am)	February 13, 2016 - Coffee Social (West Field 10am)
July 20 - Training Program (EPJ 6pm)	August 26, 27, 28 - Heli Fly EPJ
July 27 - Training Program (EPJ 6pm)	
August 3 - Training Program (EPJ 6pm)	
August 4 - Club Meeting (West Field 7pm)	
August 8 - Coffee & Electrics Fun Fly (West Field 10am)	

Fun Fly Information:

April 11 - Coffee/Cub and High-wing Fun Fly (West Field 10am to 2pm) - John Faust, \$10 Landing Fee (includes lunch)

May 9 – Coffee/Multi-wing Fun Fly (West Field 10am to 2pm) - Alan Annear, \$10 Landing Fee (includes lunch)

June 6 - EDF/Jets Fun Fly (EPJ 11am to 6pm) - Dion Kintz, \$5 Landing Fee (includes lunch)

July 11 – Warbird Fun Fly (EPJ 10am to 2pm) - Ray Pick, \$5 Landing Fee

August 8 – Electric Fun Fly (West Field 10am to 2pm) – John Faust

August 29 – Heli Fun Fly (EPJ 11:00am to 4pm) – Matt Coleman, Lunch will be available for \$5

September 5 – Sailplane Fun Fly (West Field 10am to 2pm) - Dave Beecher

September 17-20 - 3D Harvest Huck (EPJ) - Duane Vierling

September 26 – FLY LOW Jet Fly (EPJ 10am to 4pm) - Dion Kintz

This is an AMA sanctioned event - EDFs, ducted fans, flat foam jets welcome, waiver required for turbines

October 3 - Any Size Warbird Fun Fly (EPJ 8:30am to 3:00pm) – Ray Pick, \$10 Landing Fee (includes lunch)

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

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 clubs 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	Alan Annear *	(515) 491-9039 raannear@gmail.com
Vice President	Bill Garrett *	(515) 473-1488 billg@sprayers.com
Secretary	Keith Page *	(515) 210-8953 pathfinder_page@msn.com
Treasurer	Denis Roy *	(515) 249-1617 DenisRoy81@gmail.com

Board Members	Darwin Chapman **	chapman@dps.state.ia.us
	Ben Erickson *	beelectric@ymail.com
	John Faust *	faustj@q.com
	Dave Heuton **	dcheuton@aol.com
	Tim Nissen **	nissentimothy@mchsi.com
	Karl Schultz *	iakarl@yahoo.com

* Term expires on December 31, 2015

** Term expires on December 31, 2016

Public Relations Officer

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

Safety Officers

EPJ – Dion Kintz

West Field – John Faust / Dave Beecher

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

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

Club Training Team

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

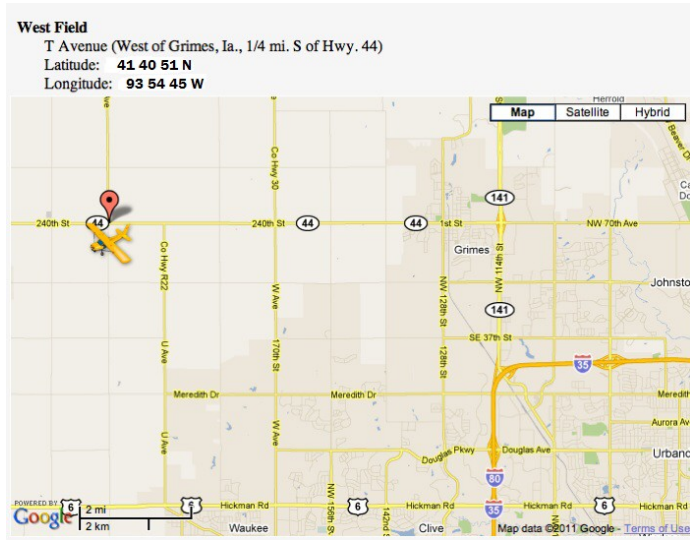
Denis Roy	249-1617	DenisRoy81@gmail.com	Airplane	
Jim Lewis	289-1144	clone2tb@gmail.com	Airplane	
Darwin Chapman	964-8872	Chapman@DPS.state.ia.us	Airplane	
Tim Nissen	964-9307	nissentimothy@mchsi.com	Airplane	
Doug Griffith	480-1585	duggriff@yahoo.com	Airplane	Mode 1 & 2

HelicopterOur Field

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**

A map showing the location of E. Paul Johnson Field (EPJ) in Polk County, Iowa. The map is centered on a red pin at the intersection of NE 72nd St and Co Rd F22. The map includes major roads such as I-35, I-65, I-80, and I-480. Other labeled locations include Elkhart, Ankeny, Bondurant, Altoona, Mitchellville, and Saylorville. The map also shows the Morningside Field Airport and the Ankeny Regional Airport. A scale bar indicates 2 miles and 5 km. The map data is from 2011 Google.





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 monthly 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



1479 NW 71ST PL
Ankeny, IA 50023