

Plane Talk News

The Des Moines Modelaires Newsletter December 2019

President's Message from Scott Leonard

Hello everybody,

The holiday season is quickly approaching and with it our club's annual board elections. At the time of this writing, Denis Roy has already emailed out the ballot to you all – it is also available later in this edition. Please take a moment to review – if you're not able to make it to the club meeting on December 3rd in person, please mail in your selections per the instructions on the ballot. Your input is necessary and greatly appreciated!

Thanks to everybody who volunteered their time to work at the auction and thanks to everybody for attending. Overall it was a great turnout and the club made a decent profit again this year. We couldn't do that without several generous donations. Looking forward to the next one for sure.

The draft event list for 2020 is later in the newsletter. The board and event leaders need to review the list and edits will be made.

Not much else to report at this point as I'm about to enter hibernation until the spring. Hope to see you all at the December meeting!

See you at the field (next year?)!

-Scott

Upcoming Club Events (check web site for possible updates)

- December 3 - Club Meeting and Elections (**Merkle Retirement Planning 1860 SE Princeton Drive, Grimes - 7pm**) **Note Location Change**
- 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)

Des Moines Modelaires 2019 Election Ballot

You can vote in person at the club meeting on December 3, 2019 or you can vote by mail by completing this ballot and sending it to:

Denis Roy
Des Moines Modelaires Elections
1872 NW 150th Ct.
Clive, IA 50325

Your ballot must arrive in Denis Roy's mail box by Friday November 29, 2019 to be counted. Voting by email will not be counted.

Your Name: _____ AMA#: _____
Please Print Clearly Please Print Clearly

Select **one** candidate for Vice President:

_____ **Alan Annear** _____ **Write In**

Select **one** candidate for Secretary:

_____ **John Faust** _____ **Write In**

Select up to **three** candidates for the Board:

_____ **Jack Kamerick** _____ **Jeff Ferris** _____ **Steve Clime**

_____ **Vince Stefanski** _____ **Jim Porter** _____ **Jeff Ireland**

_____ **Write In** _____ **Write In**

_____ **Write In**

10/12 Despite the cold and 20mph wind lots of guys had fun trying to shoot down a plane (with an airsoft)!



2019 Potluck @ West Field



Jeff Ireland Winner of the Valiant, a great prize which was generosity donated by Hobby Haven of Urbandale



Selling Spektrum receivers and transmitters

If you have registered any of your Spektrum equipment (receivers and transmitters) you should 'unregister' it before you sell it. If you do not do this the person buying your equipment cannot change any of the programmed parameters on the Spektrum Users website as they will not have your 'nickname' or your password.

As a side note, be aware that many of the receivers included in a 'bind and fly' package are preprogrammed with many parameters, some of which you may find objectionable, especially if you attempt to use it in another plane. Most of the reprogramming is not difficult, but you'll be surprised at how many parameters can be programmed and how they affect the operation of the plane.

Jim Porter

I missed “Any Size Warbird Fun FLY”

By Larry S. Zimmer

I missed the event on Saturday 14 2019 but I saw more great aircraft on Sunday 15 2019. The flight of the Helicopters’ never ceases to amaze me. This is evident by the upside down very low to the ground photo. The fixed wing aircraft were fantastic as usual.

A new aircraft by one of the members was a very compact Quadcopter. Most are called DRONE or UAV but that brings to mind a WARBIRD. This one was launched from one of the tables, 3 feet away from the Pilot, in just an extremely short warm-up time. A close up of the front almost looked like it had eyes! I am sure this was not the first flight as catching it seemed very easy. A Smartphone was used to view what the camera saw and I hope he submits some of the photos he captured as what I saw was great.

OK and it does take skill to land in a Bean field thank goodness it was not the Corn field!

Here are some of the photos I took.









WARBIRD FUN FLY EPJ OCT 26TH 2019

By Larry Zimmer



This event was rescheduled from the previously postponed, for rain, Warbird Fun Fly. There were great aircraft as usual but not quite as many pilots as other Fun Fly events. Weather I am sure played a big part. Again it was difficult to limit photos to 9 when I always take many more. Digital cameras are great and you never run out of film!

Starting with the photos you can see the pilots are bundled up. A one wheel landing I thought was difficult with the brown 77 plane, I did not remember the type.

I of course had to add at least a couple of P51 photos. The Helo was great and it was finally slowed down so I could get a good photo. At first when it took off it was very fast and difficult to keep up with. The A10 Warthog had plenty of power with two electric motors. One of the P-51's had a unique way of landing! Ouch! No wheels? The Zero flew quite well and when it slowed I was able to take the photo. That large red German Biplane had plenty of power once it fired up. I was told it's Gasoline engine was bigger than the one my Weed Whacker has. I believe it and had a great sound! The final photo I took with the white Styrofoam plane, with the white crosses on the wings, maybe was not as perfect as the others but had no problem flying. I do seem to remember it had a landing with finally resting on the nose. I am sure that is exactly how the Pilot wanted it to end up.

As I complete this article the weather is not the greatest and the temperature is up to 49F. I do hope to get out to the airports at least one more time. I STILL HAVE PLENTY OF FILM/MEMORY CARDS FOR MY CAMERAS!





A late fall F-16 flyby at West Field Pat's EDF. Zoom in. It looks GOOD !



Looking for Plans for Scratch Building RC Aircraft?

Jim Porter shared that recently he was asked about plans for scratch building. The following are some of the sites Jim has found and used.

<https://aerofred.com/> I was asked about plans for a twin. This site has a plan for one.

<http://www.hilbren.nl/rcplans/>

http://www.willingtons.com/mymac/Plans_Download.htm

<http://www.svensons.com/airplanes/>

<http://www.parmodels.com/Plans/index.htm>

<https://outerzone.co.uk/> This site has over 11,000 plans along with a reasonably good search/sort engine.

https://www.hippocketaeronautics.com/hpa_plans/

<https://freercplans.com/>

COLLECTIONS & HOBBIES

The Des Moines Modelaires Auction and swap meet is scheduled for the morning of Oct. 19 in Ankeny at 510 E. First St. For more information, visit www.desmoinesmodelaires.com.



Ray Pick flies his radio controlled model airplanes just north of Des Moines — 5 miles east of the I-35 Elkhart exit. Photo by Jeff Pitts

Wanna get away?

Radio-controlled model airplanes cruise the Iowa skies.

BY JEFF PITTS

Ray Pick stands alone. It's early evening, and his gaze is firmly trained on something floating high above. As his eyes labor to track the object in the distance, his hands expertly manipulate the 6-inch by 6-inch black box he is holding, and his thumbs direct two miniature joysticks.

Ever so delicately, Pick is maneuvering the airborne object high up in the sky. Its wings waggle playfully before it dips to one side and falls into a series of barrel-roll maneuvers. Next, the radio-controlled model airplane finishes another lazy swoon, and Pick levels it off for an easy cruise along the clear blue Iowa skyline.

"This is a sweet little hobby," he says, more to himself than to anyone else. "It's fun."

This tranquil respite is located smack dab in the middle of nowhere — just north of Des Moines and 5 miles east of Elkhart's I-35 exit. Technically, the airstrip might not be heaven, but for Pick and his fellow Des Moines Modelair club members, the airfield they built exclusively for flying these planes is as close as it gets.

A Modelaire is defined as any person who enjoys flying radio-controlled airplanes or helicopters.

Pick's passion is plain to see. He picked it up after an employer handed him a bonus check with one

string attached: "The money must be used to purchase something you would never otherwise splurge on." After some pondering, he purchased his first model plane, and he's never looked back — although, he does spend a lot of time looking up.

Approximately 50 planes currently reside in Pick's basement-turned-aircraft-hangar. Would-be fliers can find a wide variety of built-to-scale replicas and models of just about any airplane ever flown.

"When do you want to get behind the sticks and fly a trainer?" he asks an interested bystander. "We have trainers ready to go. (Joining the club gets you) three free lessons, which includes insurance."

This isn't a high-pressure sales tactic. Pick just has a passion for his hobby and can't help sharing it. Learning to fly takes some time, according to Pick, but it isn't too tough. Club membership costs \$100 annually, and that gains a person access to two mini airfields — one near Grimes and the other near Elkhart. The fees also go toward insurance in case of a crash and other perks.

The hobby can be expensive if the participant is willing, but according to Pick, it doesn't have to be. Beginners are encouraged to obtain an inexpensive and durable trainer plane that is pre-owned and built to

take a beating. Doing so significantly minimizes the financial risk. Since many club members actively help train newcomers, the cost doesn't have to be a barrier to entry for most people.

The aircraft are principally made of Styrofoam with propellers and other minor pieces along with heavy-duty lithium ion batteries. Some planes have a bracket to attach aerial cameras; others are powerful enough to zoom by at 200 mph. Some pilots prefer standard laidback "fun flies," that is when their planes comfortably cruise while the pilot enjoys outdoor relaxation. Other owners prefer competitive aerial combat and staged battles with one another.

For anyone interested, The Des Moines Modelaires are putting on a Radio Controlled Model Auction in Ankeny this month (see sidebar). Members enjoy the hobby by flying all year around, even in the winter. Newcomers or anyone can attend the auction and possibly take home an airplane. Pick says pre-owned-but-like-new airplanes often go for quite a bit less than their retail sticker prices.

"It's a great hobby for grandkids and grandparents," he adds. "You are one with the plane. It is a fun feeling." ■

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 1st 2020 through Monday August 31st. 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)	DenisRoy81@gmail.com	(515)-249-1617
West Field	Pat Nestvedt (Airplane)	plnest@hotmail.com	(515) 201-8112
West Field	Scott Leonard (Airplane)	scott@sjleonard.com	(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)	clone2tb@gmail.com	(515) 289-1144
EPJ	Tim Nissen (Airplane)	nissentimothy@mchsi.com	(515) 975-1091
EPJ	Doug Griffith (Airplane)	duggriff@yahoo.com	(515) 480-1585
EPJ	Kelly Brown (Helicopter)	kbrown@brownsmedicalimaging.com	(515) 494-4884
EPJ	Matt Coleman (Airplane & Helicopter)	colemn615@gmail.com	(515) 782-9499

2020 Calendar of Events (**DRAFT**)

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

- **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 club meetings during the flying season
- **Coffee Socials** are generally the 2nd Saturday of the month

- **January 1, 2020** Penguin fly and Club Meeting (West Field, 9 am, Meeting at 11 am)
- January 11 – Coffee Social (West Field 10am)
- February 15, 2019 - Indoor Flying and Club Meeting (Catholic Church Flying 9 am, Club Meeting 11 am)
- February 22 – Coffee Social (West Field 10am)
- March 14, 2020 - Indoor Flying and Club Meeting (Catholic Church Flying 9 am, Club Meeting 11 am)
- March 21 – Coffee Social (West Field 10am)
- April 7 - Club Meeting (West Field 7pm)
- April 11 - Coffee Social (West Field 10 am)
- April 25 - and High-wing Fly (John Faust) (West Field 10am – 2pm)
- May 5 - Club Meeting (EPJ 7pm)
- May 9 – Coffee Social (West Field 10 am) & Multi-wing Fun Fly (Alan Annear – West Field 10am – 2pm)
- June 1 - Training Program (West Field 6pm)
- June 2 - Club Meeting (West Field 7pm)
- June 8 - Training Program (West Field 6pm)
- June 13 – Coffee Social (West Field 10 am)
- June 15 - Training Program (West Field 6pm)
- June 22 - Training Program (West Field 6pm)
- July 6 - Training Program (West Field 6pm)
- July 7 - Club Meeting (EPJ 7pm)
- July 11 – Coffee (West Field 10am)
- July 13 - Training Program (West Field 6pm)
- TBD – Civil Air Patrol Event (Al Annear – West Field 1 pm – 5 pm)
- July 18 – Warbird Fun Fly (Ray Pick – EPJ)
- July 20 - Training Program (West Field 6pm)
- July 27 - Training Program (West Field 6pm)
- August 3 - Training Program (West Field 6pm)
- August 4 - Club Meeting (West Field 7pm)
- August 8 - Coffee Social & Summer Fun Fly (Jim Porter – (West Field 10am – 2pm)
- August 10 - Training Program (West Field 6pm)
- TBD – National Model Aviation Day (Alan Annear – West Field 9am – 3pm)
- August 17 - Training Program (West Field 6pm)
- August 24 - Training Program (West Field 6pm)
- August 31 - Training Program (West Field 6pm)
- September 1 - Club Meeting (EPJ 7pm)
- September 12 – Coffee Social (West Field 10am)
- Sailplane Fun Fly (John Faust - West Field 10am – 2pm)
- September 19 - Any Size Warbird Fun Fly (Ray Pick – EPJ)
- TBD – Fun Fly, Paintball & Raffle (West Field 11 AM)
- TBD – Mid West Chopper, (Matt Coleman - EPJ)
- October 6 - Club Meeting (West Field 7pm)
- October 10 – Coffee/Pot Luck / Fun Fly & Speed Day (Alan Annear – West Field 10am – 2pm)
- TBD – Club Auction
- November 3 - Club Meeting (Merkle Retirement Planning 1860 SE Princeton Drive, Grimes - 7pm)
- November 14 – Coffee Social (West Field 10am)
- December 1 - Club Meeting and Elections (Merkle Retirement Planning 1860 SE Princeton Drive, Grimes - 7pm)
- December 12 – Coffee Social (West Field 10am)
- January 1, **2021** Penguin fly and Club Meeting (West Field, 9 am, Meeting at 11 am)
- February xx, 2021 - Indoor Flying and Club Meeting (Catholic Church Flying 9 am, Club Meeting 11 am)
- March xx, 2021 - Indoor Flying and Club Meeting (Catholic Church Flying 9 am, Club Meeting 11 am)

Fun Fly Information:

- April 25 – High-wing Fly (John Faust - West Field 10am – 2pm)
- May 9 - Multi-Wing Fun Fly (Alan Annear – West Field 10am – 2pm)
- TBD – Mid West Chopper, (Matt Coleman - EPJ)
- July 18 – Warbird Fun Fly (Ray Pick – EPJ)
- August 8 - Summer Fun Fly (Jim Porter – West Field 10am – 2pm)
- September 7 – Sailplane Fun Fly (John Faust - West Field 10am – 2pm)
- September 19 - Any Size Warbird Fun Fly (Ray Pick – EPJ)
- October 10 – Coffee/Pot Luck / Fun Fly & Speed Day (Alan Annear – West Field 10am – 2pm)

2020 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)	www.paypal.me/davekalwishky/100
Youth	\$15	www.paypal.me/davekalwishky/15
Spouse	\$50	www.paypal.me/davekalwishky/50

Renewal	Fee	PayPal Link
Adult	\$100 (\$120 after March 31)	www.paypal.me/davekalwishky/100
Youth	\$15	www.paypal.me/davekalwishky/15
Spouse	\$50	www.paypal.me/davekalwishky/50

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
President	Scott Leonard*	scott@sjleonard.com	(515) 494-2011
Vice President	Dave Kalwishky **	dave@kalwishky.com	(515) 314-7060
Secretary	John Faust**	faustj@q.com	(515) 771-3866
Treasurer	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
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
EPJ	Tim Nissen	nissentimothy@mchsi.com	(515) 975-1091
West Field	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

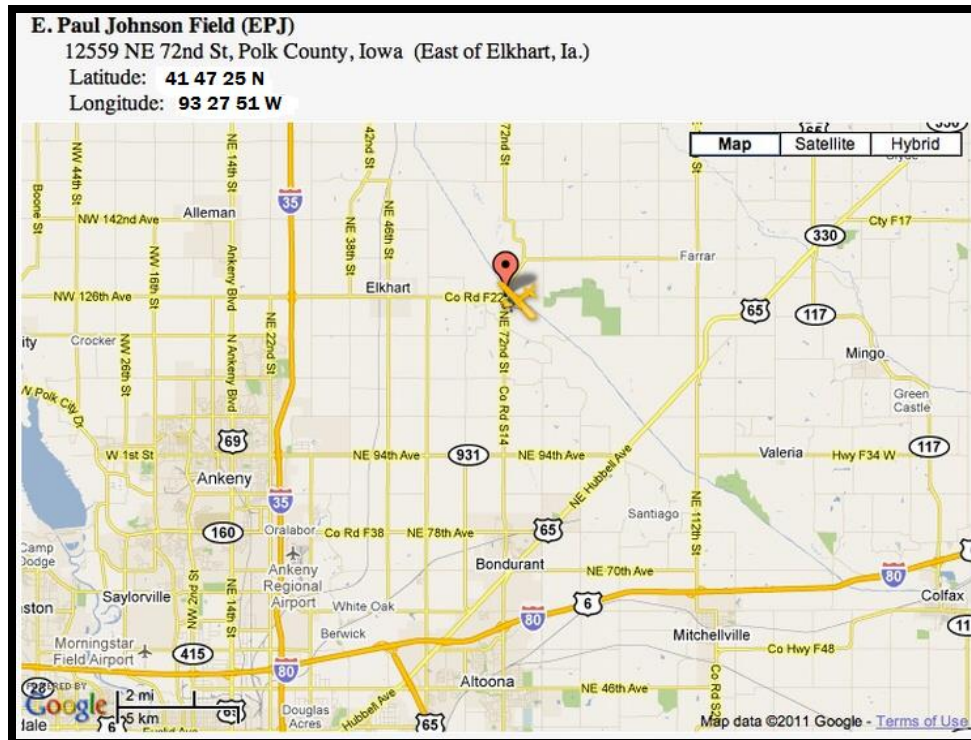
Dave Beecher

Email: db500_1999@yahoo.com

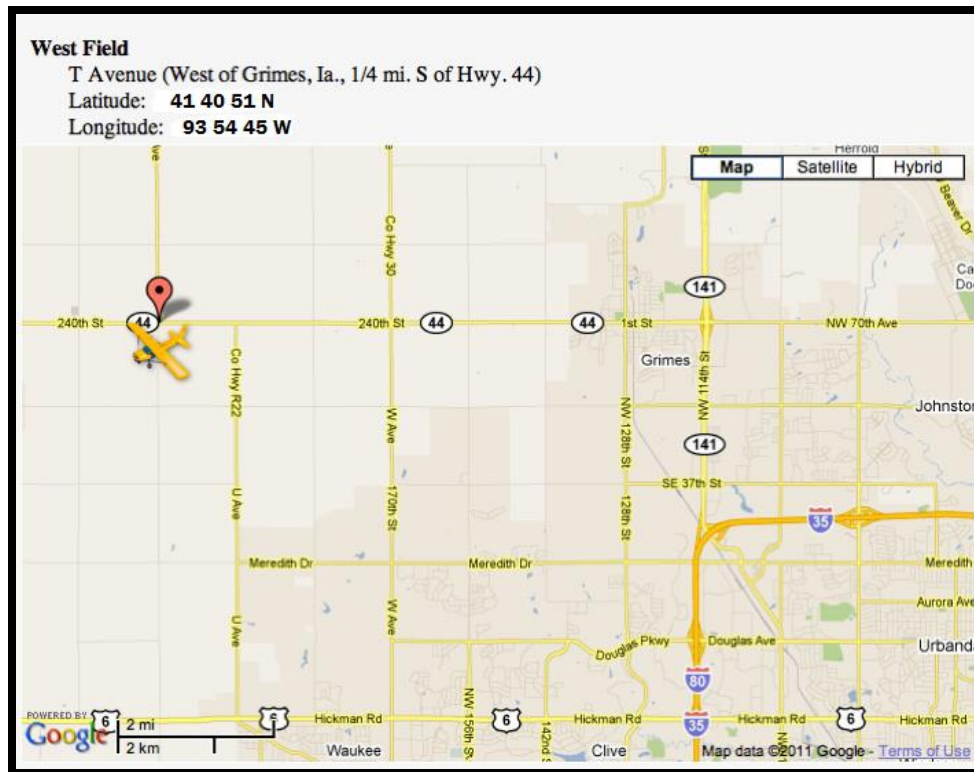
Flying Field Locations

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
- 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