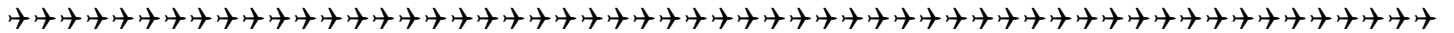




Squadron News July 2021

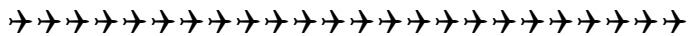
An AMA Gold Club



Newsletter Editor.

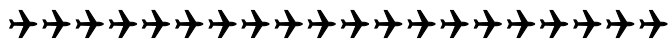
Hello everyone, I'm John Lawyer and I am going to be taking over as the newsletter editor. I will admit I am terrible with names, so if I get your name wrong in the newsletter I apologize beforehand. If I get other facts wrong, I apologize. If you send me an email or hand me a note on any corrections, I will be glad to get it into the next newsletter. Besides, that will help me to take up space in the newsletter also. © You can contact me at jlawyer41@att.net or 765-918-7229

I will always be happy to take input from anyone for the newsletter.



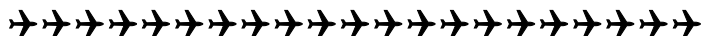
Upcoming Club Events

- August 4 - Monthly club meeting at the field. 7:30 pm
- August 14 - Blacksheep RC Modelers 2021 NMAD rc airshow and fly in
- September 1 - Monthly club meeting at the field. 7:30 pm



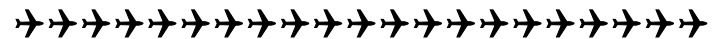
Upcoming Area Events

- July 30 - AMA National Fun Fly and membership meeting, day 1
- August 1 - AMA National Fun Fly day 2
- August 21 - Toys for Tots Flyin at Indianapolis RC Modelers, Morristown.
- August 27 thru 29 - Hoosier Dawn Patrol at Muncie AMA headquarters site
- August 27 thru 29 - NEFI at Muncie AMA headquarters hosted by the Anderson Extrme Flyers



July 2021 Meeting Minutes

No Minutes from the July Meeting.



Message from the President.

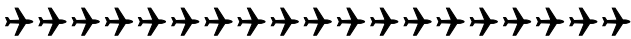
From the President:

I hope everyone is enjoying this Covid restriction free summer. And hope everyone is getting in some rc flying as well as a building project or two. July has been a busy month with August slowing down a little. As you are aware, our National Model Aviation Day event to support HVAF (Hoosier Veterans Assistance Foundation) is set for Saturday the 14th of August. We are looking forward to a grand event as in past years after our successful tailored back event last year. Our plans are to have the BBQ lunch back this year sponsored by Bill Clontz. We will have raffles, trainer flights, lots of flying and lots of rc aircraft for display. If you have something new in box or new condition you want to donate for the raffle, all proceeds to to a great organization.

The Saturday after our NMAD event, August 21st, the Indianapolis RC Modelers at Morristown are hosting their NMAD combined with their annual Toys for Tots Fly in. Consider making the trip over there, they fly off new Geotex put down this past spring and also a grass strip.

At the end of July and first of August is the AMA Foundation Fly In at Muncie. Several Blacksheep generally attend this event and support AMA Foundation. A chance to see different aircraft, flying and mingle. Until next newsletter, see you at the flying field.

Rege



BLACKSHEEP R/C MODELERS 2021 NATIONAL MODEL AVIATION DAY

RADIO CONTROLLED AIRCRAFT AIR SHOW

AN EVENT TO SUPPORT HOOSIER VETERANS ASSISTANCE FOUNDATION

Saturday August 14th - 10:00 am to 2:00 pm



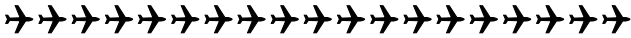
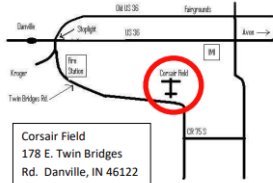
HVAF of Indiana is more than a housing organization – we provide veterans and their families with programs and services that work. We are a dedicated team of more than 60 professionals working to eliminate homelessness among veterans and families. Our Supportive Services for Veteran Families (SSVF) program helps prevent at-risk veterans from becoming homeless and the Residential Employment Substance Abuse Treatment (REST) program offers intensive residential substance abuse treatment to homeless veterans. <http://www.hvafindiana.org/>

Our Mission: Provide housing and reintegration services to veterans experiencing homelessness; and administer programs and services to prevent at risk veterans from becoming homeless

We are the largest nonprofit provider of comprehensive services for veterans in Indiana and help veterans become self-sufficient.

The Blacksheep R/C Modelers are hosting an R/C Airshow as a fund raiser to support **Hoosier Veterans Assistance Foundation**, an Indiana based organization. Come join us in supporting America's heroes right here in Indiana.

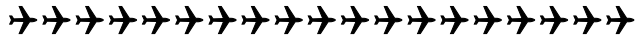
- FREE ADMISSION, this is a public event held at Corsair Field as depicted on the map
- Lunch will be available for purchase as part of the fund raising efforts
- All types of radio control aircraft will be flying and on display throughout the day
- Chances to win various r/c planes and other prizes
- Opportunities to fly a radio control flight simulator and a trainer plane with an instructor
- **All proceeds go to Hoosier Veterans Assistance Foundation**
- Club website: www.blaacksheepclub.org



Jets Over Kentucky

Warren Estep, Rick Gilmore, John Loudon and my self took a trip to Jets Over Kentucky to meet up with Ryan Jones at Taylor County Airport in Campbellsville, KY. Despite driving through monsoon rains in Louisville, we arrived to more rain. By noon the rain had dissipated and flying began. We were there early in the week so not all vendors had arrived yet, but still a large variety of jets. I think the highlight of the day for me was watching a large twin engine SR-71 fly, very realistic and well flown. Ryan was there the whole week with his Nova Jet banners in place to support pilots and had several items for sale. I think it was a successful week for him, other than rains every day. At the end of the event, Ryan was awarded Best Foam Jet for his Free Wing F-22 edf conversion to turbine. He flew it many times during the week. Many different types of RC fly ins in our area, get out and see what you enjoy while you can!

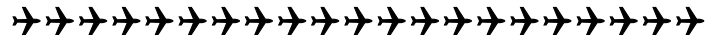
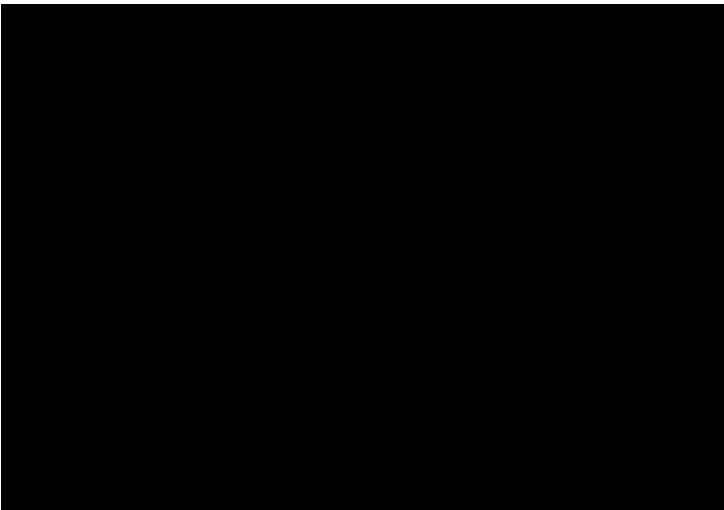




Funnies for the Month



"Ladies & gentlemen, this is your captain speaking. If you look out the right side of the aircraft you will notice flight 195 challenging us to a race. I've turned the fasten your seat belt sign back on because shit is about to get real."



SCHEDULE

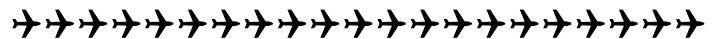
JULY

July 25-29 | Outdoor Free Flight

AUGUST

August 1-4 | Radio Control Helicopter

August 21-29 | Radio Control Soaring



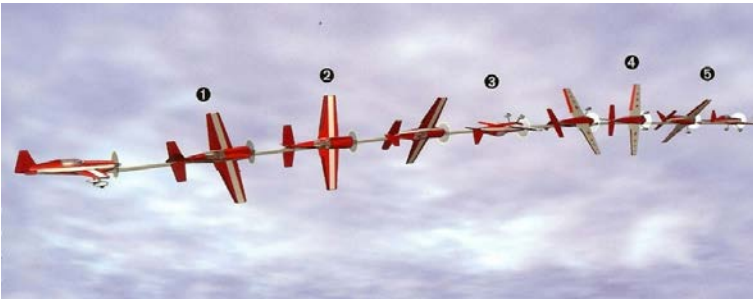
Master the Precision Roll — Tips for Perfecting this Classic Maneuver

Model Airplane News

Featured News, Flight Techniques



Because it's used in so many other maneuvers, it's important to perfect this one and add it to your foundation repertoire. High-speed rolls are generally easier to start with because inertia is a tremendous help. Long, graceful rolls are usually done at medium to high speed to allow inertia to help keep the maneuver axial. Keep the midsection of the roll (when the plane is directly inverted) centered on your position.



STEPS TO SUCCESS

1. Begin the maneuver by flying straight and level either into the wind or downwind and then initiate the roll with a little aileron (constantly maintain that throughout the maneuver).
2. As the roll begins, apply rudder to maintain a straight and level heading. (If the roll is to the right, use left rudder and vice-versa.) The maximum amount of rudder will be required when the wing reaches vertical.
3. As the plane continues to roll past vertical, start to ease off on the rudder and begin to apply down-elevator until the plane is inverted. At this point, you should have applied the

maximum down-elevator needed to maintain level flight.

4. As the roll continues, begin to ease off elevator and apply the appropriate rudder (at this point, right rudder for a roll to the right) to maintain altitude as the plane rolls around again to vertical. When the wing is in the second vertical position, the plane should again have the maximum amount of rudder, with no elevator input necessary to maintain level flight.

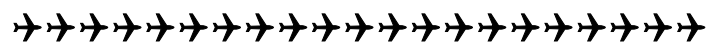
5. The plane will continue to roll over until it is in the upright position. During this time, slowly release the rudder stick so that there is no rudder input when the plane reaches its upright position. Exit at the same altitude at which you started the maneuver.



PRO TIPS

Problems can occur if you push too much down-elevator as the plane is inverted.

Another frequent error is pushing the elevator stick too soon, while the plane is right-side up, or not releasing the elevator quickly enough as the plane rolls back over.



by John Lawyer

*** *Till next month may all your landings be wheels down.* ***

P.S. Pictures of your latest bird or project are always welcome.. 😊