



East Side Hangar



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SIUE Road Closure - Plan Accordingly

North University Drive will be closed to through traffic in both directions between New Poag Road and Lewis Road beginning Monday February 5 to April 1.

Traffic on New Poag Road and the section of North University Drive between New Poag Road and Route 143 will not be affected. Access to the cross country course, flying field and observatory will be possible only from the Lewis Road barricade.

University traffic which normally uses the North University Drive entry may use Northwest University Drive as an alternate route.

Belleville RC Flyers Swap Meet

2/17/07 - Belleville, IL (E) Belleville RC Flyers Swap Meet. Site: Queen of Pease School. For Info: Larry Dawson PH:618-806-5664. Vendors 7:30 w/reservations table sales 8am General public 9am to 1pm general admission \$5, tables \$5 each, door prizes and concessions on site. Visit www.bellevillercflyers.com for more info. Sponsor: BELLEVILLE RC CLUB

SAFETY FIRST

EVERY MEMBER IS A DEPUTY SAFETY OFFICER

Club Officers

President	Scott Calvin	644-6377
	calvins@hometel.com	(new phone # and email)
Vice President	Craig Watson	656-3834
Treasurer	Ron Moidel	288-7070
Secretary	Earl Westergom	288-6214
Safety Officer	Ryan Von Talge	407-2920
Membership	Cliff Wisser	656-4213

Board Members: Roger Watson, Cliff Wisser, Dwight Hayden & Tom King

Next Club Meeting: Sunday, Feb 11th @ 3PM at the Glen Carbon Senior Center

The senior center is behind the Glen Carbon Village Hall / police station. The address is 151 N Main St, Glen Carbon, IL. Pull in the parking lot and follow the road behind the 1st building.

CALENDAR OF 2007 EVENTS

April 15	YMCA Day
April 29	Public Fun Fly
May 20	Builders Contest
June 24/25	Float Fly
Sept 9	Fun Fly and Club Picnic

Our web site is

www.eastsiderclub.com

Club Instructors

Fixed Wing Training

Scott Calvin	644-6377
Brian Ludwig	692-0038
Andy McKellar	667-8378
Ron Moidel	288-7070

Helicopter Training

Scott Fitzgerald	558-8064
Ryan Von Talge	407-2920

Aviation History



This is America's first Jet airplane - the P-59 first flown in Oct. 1942 and a total of 66 were built. Volunteers spent the last 10 years restoring this airplane. In 1942, this was a Top Secret project located at Edwards AFB. When the dry lake flooded, they had to transport it by road so it was disguised with a dummy wooden propeller on the front and covered with a shroud.

On one test flight it was spotted by pilots getting checked out in P-38's operating from Van Nuys Airport. When the P-38 pilots reported seeing an airplane with no propeller, their account met with skepticism but the story kept circulating, so on a subsequent flight the test pilot of the P-59 dressed up in a gorilla mask, put on a derby hat and a smoked a cigar. He then made a point to fly next to the P-38 pilots and waved at them. When the P-38 pilots got back to the base, they told everyone about the plane with no propeller flown by a gorilla wearing a derby and smoking a cigar. The result of their report was total disbelief, so the airplane remained a secret until after the war.

General characteristics

Power plant Two General Electric J31-GE-5 turbojets

Thrust 907 kg Max. speed 413 mph

Range normal 240 miles Ext. tanks 520 miles

Wing area 386 sq ft Weight empty 7,940 lb

Max. takeoff 12,700 lb Wingspan 45.5 ft

Length 38.85 ft Height 12.3 ft

Armament

One 37 mm cannon, three 12,5 mm machine guns; under wings
2x 450 kg bombs or 8x 27 kg rockets

Aviation Links in Circulation

[http://guyrevel.free.fr/WGP/Haute-Voltige au Japon.wmv](http://guyrevel.free.fr/WGP/Haute-Voltige%20au%20Japon.wmv) is a Link to 6 and a half minute video taken at an air show in Japan. If you appreciate stunt flying, you will marvel at the acrobatics flown by a couple of outstanding pilots.

You'll gain an appreciation of all the physical demands placed on the pilots thanks to video taken both within and outside of the cockpit.

Enjoy and don't get airsick.

Helicopter Technology



Carter Aviation Technologies is a research and development company, pioneering new aviation concepts. Their primary focus is the slowed-rotor compound aircraft, a vertical takeoff and landing aircraft that uses the rotor for takeoff and landing, and a small, efficient wing for high speed flight, up to 500 mph, all with much less complexity than a tilt-rotor or other vectored thrust vehicle. They successfully demonstrated the slowed rotor concept with the Carter Copter Technology Demonstrator (CCTD). This is remarkable technology – check it out at <http://www.cartercopters.com/>

2007 F3D (Pylon) World Championships

April 5, 2005--The **Academy of Model Aeronautics** will host the **2007 F3D (RC Pylon) World Championships**. FAI (**Fédération Aéronautique Internationale**).

The AMA News Page



www.modelaircraft.org

Free* JR or Airtronics Buddy Box!

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Get your buddy started right. Recommend he join AMA, and along with his new AMA membership he will receive a JR or Airtronics buddy-box transmitter at no extra charge.

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For Sale @ <http://www.rcuniverse.com/market>



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Item Number	260085
Quantity	1
Asking Price USD	\$699.00
Placed	02/04/2007 7:12:01

F3C Helicopter Judges Training Course/Presentation Is Available

This presentation is in PDF format. It was developed by Swiss FAI judge Juerg Schmitter. It is an excellent presentation for those interested in judging the FAI F3C Helicopter class. Pilots will also find the presentation useful. Take a look at:

<http://www.modelaircraft.org/comp/competition.htm>

The International Extreme Flight Championships and the AMA team up for XFC 2007!

Muncie, In – The Academy of Model Aeronautics is pleased to announce that we will be hosting the 2007 International Extreme Flight Championships at the AMA's International Aeromodeling Center. The event will take place on the weekend of June 15th -17th. This event is one of the premier aeromodeling events in the world, and attracts the top fixed wing and heli pilots in the sport!



Contact: Frank Noll at fnoll@insightbb.com or visit www.xfc-rc.com

2007 Nats

The Indoor Nats will be held in Johnson City, Tennessee, at the East Tennessee State University Memorial Center May 29-June 3. The Outdoor Nats will held in Muncie, Indiana, at the International Aeromodeling Center June 29-August 5.

If you have any questions or would like to request an entry form, please call (765) 287-1256, ext. 224, or