

# THE LEADING EDGE

Newsletter of the Northern Illinois Rocketry Association,  
NAR Section #117

Special Edition  
June 2004

## Club News and Notes

**There is no MRFF** - Due to circumstances that nobody took control of, there will be no MRFF this year. It was talked about at great length, hyped, and had a date and location reserved, but there will be no MRFF this year.

Instead we will be at our normal location, East Branch Forest preserve, on June 20th only. There was talk of hosting an additional launch on the following Sunday, June 27, but this will no longer be happening.

MRFF was, and still should be, NIRA's big two-day annual launch which served a number of purposes including gathering rocketeers from all over the Midwest. For its time, MRFF was the largest sport launch in the region. Fun events, raffles, and a barbeque were highlights of the event. Vendors from far away states and the occasional famous rocketeer, astronaut, scientist, or redneck would take the time to shoot the breeze with anyone else.

This year's aborted plan called for MRFF to be held at Bong State Park, WI, in conjunction with WOOSH, our neighbor to the north. WOOSH will still be hosting a two-day launch at that site including a setup for numerous high-powered flights. All are welcome to attend this event. Park admission and club launch fees apply.

Next year's MRFF is already being worked out. Your Vice President and Newsletter Editor has stepped up to the task of making sure it actually happens. Most of you will hear little of this until January when we work past all the dogged problems.

**Eat Cheese Or Fly** - Another WOOSH high-power launch, ECOF, will be held at Bong State Park Saturday July 24, 9am to 5pm. Entry and launch fees apply.

**Watch The Grass Grow** - No known date or location has been set for WTGG this year. It is normally held later in the year at Beaver Run Sod Farm near Harvard, IL. Anyone know?

## Coming in Future Issues!

**Major breaking news from Washington!** - No, he didn't cross the Potomac again. No the elephants and donkeys are not sharing a pasture. It has to do with the NAR's long running litigation with the BATFE. While the story around this may never be final, for now there's good news.

**NARCON was a major success!** - Our neighbors to the north, WOOSH, did a great job of hosting NARCON-04. Articles welcomed and encouraged.

**TARC a major smash!** - Team America Rocket Challenge finals, held near our nation's capital went terrifically. A few teams NIRA and FAR members mentored attended.

**Newsletter submissions become something major!** - At least there's almost enough for an issue!

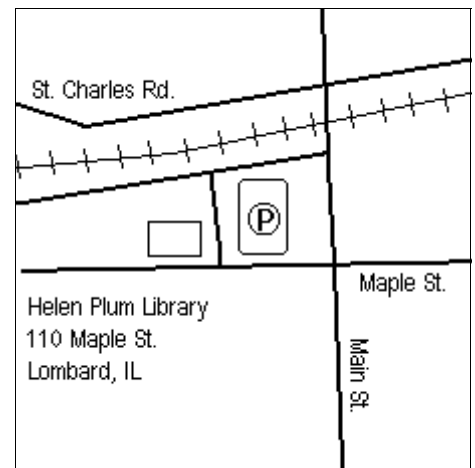
John Boren's 32" Delta Star rocket R/C glider has a major liftoff on a G35.



## CLUB MEETING DATES

All meetings start at 7:30 pm. Bring a model for 'Model of the Month.' We always need volunteers for pre-meeting lectures, contact Terry House if you want to schedule a date. The location is usually the Helen Plum Library in Lombard, IL. (ask at the desk for room location).

July 2  
August 6  
September 3  
October 1  
November 5  
December 3



**NARAM-46** will be held in The Plains, VA, this year on the same field as the TARC finals. The event structure is somewhat complex this time around and there are ten of them. Jonathan Rains is the contest director for this year's NARAM.

- 1/2A Helicopter Duration
- C Eggloft Duration (A Division only)
- B Eggloft Duration (B, C, and T Divisions)
- A Boost Glider Duration
- B Payload Altitude

- C Eggloft Altitude (A Division only)
- D Eggloft Altitude (B, C, and T Divisions)
- B Streamer Duration, Multi-Round
- B Rocket Glider Duration
- Research & Development
- Sport Scale
- Plastic Model Conversion

As the plans stand, there is a field trip scheduled to the Air & Space Museum for an entire day.  
Visit <http://www.naram.org>



This **special edition** of the Leading Edge was brought to you by Soda Pop. A refreshing beverage product that comes in endless sweet varieties for several types of health conditions.

All information in this newsletter supercedes any on the club's website.

<http://www.NIRA-rocketry.org>

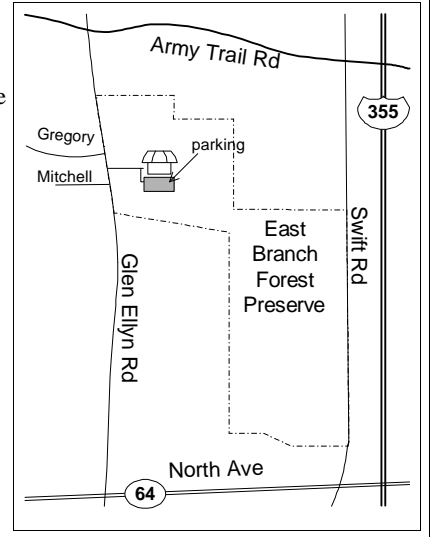


## CLUB LAUNCH DATES

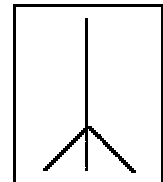
Launches are BYOL (bring your own launcher). Call the NIRA infoline for pre-launch information: 1-800-wedon't-have-an-infoline.

As the map shows, our launch field is the East Branch Forest Preserve but the arrangement may not be permanent! **Please** call/check the infoline/website before coming!

- June 20, 2004 East Branch Forest Preserve
- July 18, 2004 East Branch Forest Preserve
- August 15, 2004 East Branch Forest Preserve
- September 19, 2004 East Branch Forest Preserve



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