

BONG EAGLES FREE FLIGHT MODEL AIRPLANE CLUB

Rantoul Hangar 3 Fall Indoor contest

CATEGORY II (44.5') site – AMA Sanctioned event.

**SATURDAY and SUNDAY, October 1st and 2nd, 2016
9:00 AM TO 9:00 PM Saturday, 9:00 AM TO 4:00 PM Sunday**

SPONSOR: BONG EAGLES - www.bongeagles.org

ENTRY FEE COVERS ALL EVENTS

SENIOR & OPEN: \$50.00 for one day, \$75 for both.

Juniors \$5.00/day or included with paying adult.

CONTEST DIRECTOR: Kurt Krempetz

1143 Driftwood Lane, Bartlett, IL 60103 Cell: 730/772-4009

Assist. CD: Mike Kirda Cell: 312-907-3831

All Indoor Free flight AMA Events available to fly.

FAC and Science Olympiad flyers welcomed. Bring your kids!

Additional events: Pole race, Phantom Flash, Mashup.

Mashup plan here: http://www.hippoketaeronautics.com/hpa_plans/details.php?image_id=8199

Hangar 3 was part of the shuttered Chanute AFB. The floor space is 200x240', with 200'x200' flyable. Portapotties will be available. Electricity available. No water is available on-site. The CD will have bottled water available on-site.

- 1. Must have AMA license and sign Village of Rantoul waiver to fly.**
- 2. Tables and chairs extremely limited, be prepared to bring your own.**
- 3. Record attempts will be given precedence. We ask that folks use common sense here to avoid fouling up an attempt.**
- 4. Contest will be West Baden format, self-service in a binder. Processing to be done for records or when requested.**

Additionally, we will have seminars both days.

On Saturday, Kurt will talk about gliders. On Sunday, Mike Kirda will talk about VP prop mechanisms.

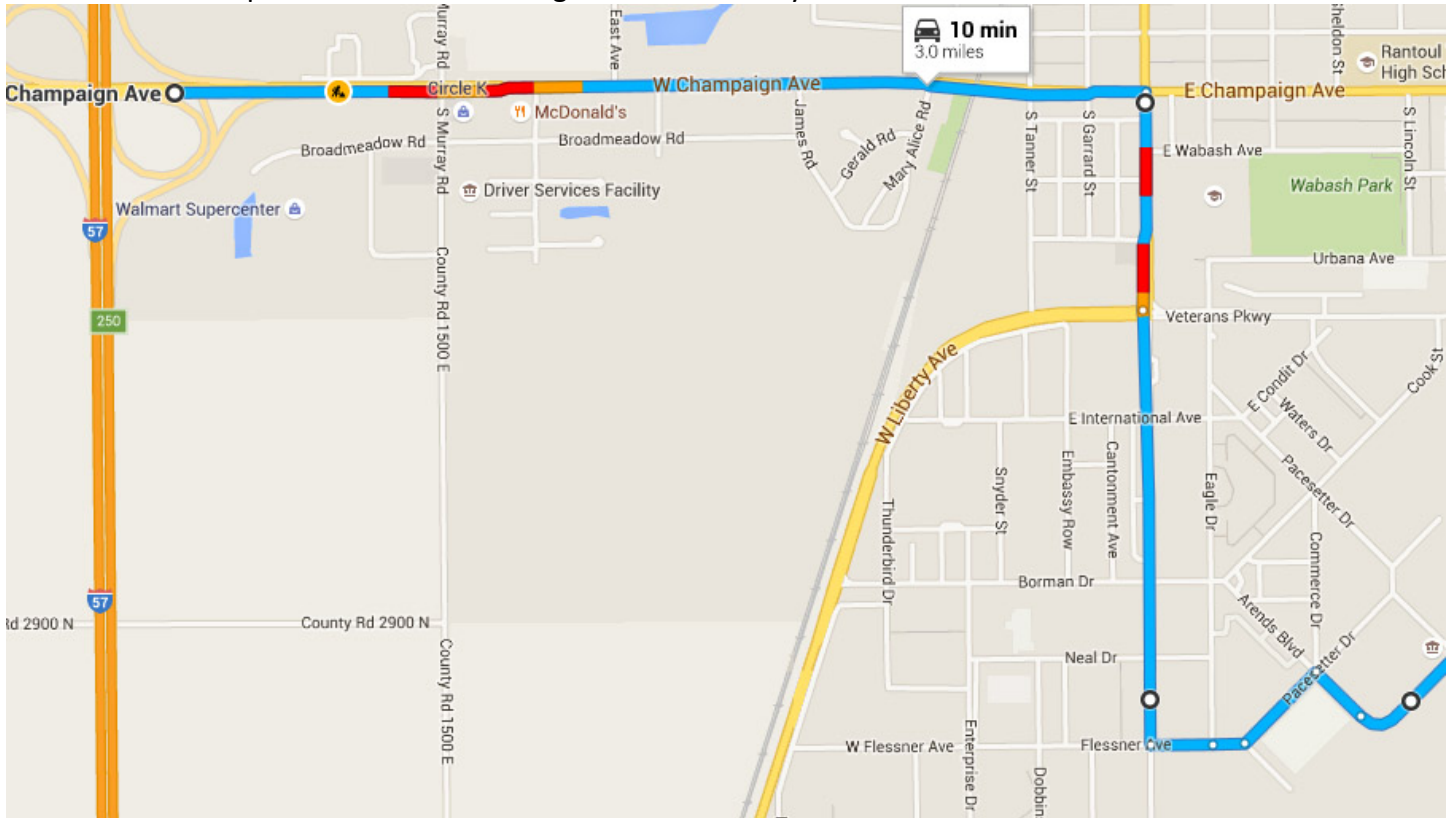
Bring it, fly it and most of all, HAVE FUN!

Bong Eagles Mini Air Racing Rules

- Model must resemble a "Golden Age" Air racer. (Reasonable imitation) CCW rotation
- CD will supply 1-strip of 1/4" X 24" rubber.
- CD will also plan race pairings per how many contestants enter.
- Contestant must use provided rubber. Replacements will be provided.
- Only design rules are: Built up fuselage,(sheet or stick) 12" wingspan min., swivel eye in wingtip. ROG landing gear with 2-wheels.
- Models must have a visible racing number on tail sides and wing.
- Models will sport racing colors.
- 2- up format on one pole. Both models to start ROG 180-degrees apart.
- Timer starts models with a 3-2-1release.
- First model to fly the fastest 5-laps is the winner.
- Overall winner is determined through elimination flyoffs.
- No fouls or grievances due to entanglements. This is supposed to be fun!
- Models need 1-wing connection to the line from the pole. A fishing clip/snap swivel is to be imbedded at the wingtip.
- The pole stands 5-feet tall with one top rotation point at 5-feet and 1-bottom rotation point at 3-feet above the ground. The timer will flip coin to see who gets what position.
- The line to each model is 2-4# Spiderline (fishing line) with a small ring at each end.

Al Stone is providing the pole and line and a \$40 cash pot for the winner.

Directions: Exit I-57 at Rantoul exit. Head EAST on Champaign Ave about 1 mile. Turn SOUTH on Century Blvd about 1 mile. Turn EAST onto Flessner Ave. It ends at a Y intersection. Turn LEFT onto Pacesetter Dr. At the first intersection, turn RIGHT on Arends Blvd. This will curve around Hangar 3 and turn into Aviation Center Drive. Feel free to park in front of the Hangar door. The entry door is to the left side.



Hotels in Rantoul:

Super 8 Rantoul – 800-536-1211
Magnuson Hotel Heritage Inn – 217-892-9292
Days Inn Rantoul – 800-329-1992

There are a wide variety of hotels about ten miles south in Champaign/Urbana along I-74 near the Neil St. exit.

Restaurants in Rantoul:

There are several chains along Champaign Ave.

A few local places, info here from the Internet, not verified.

Ott's Drive Inn – 400 N. Century Blvd. 217-893-1100 (Open 6am-3pm) – Rumor that they will close soon.
Monical's Pizza – SE Corner of Century and Champaign. 217-893-1252 (Open 11am-10pm)
Butcher Boy Burgers - 422 S Gerrard 217-215-0201 (Open 7am-8pm, closed Sunday)

Kid's event:

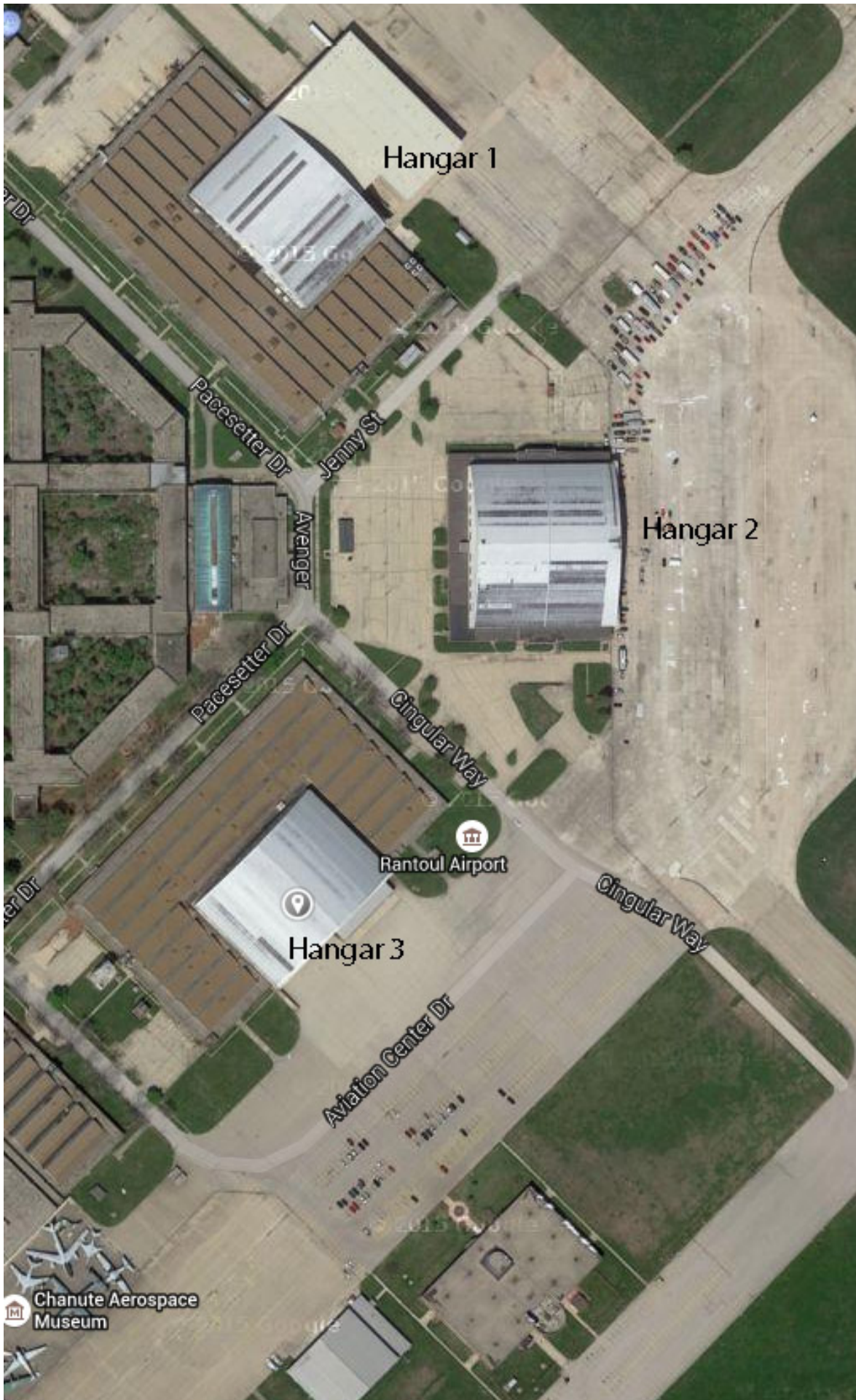
We will have kits available for kids to build and fly. They will be based on the Denny Dart Mk.2 H designed by Gary Hinze. Bring them along, we try to get them flying. Prizes will be awarded for best time each day.

Mashup rules are on the plans:

No restrictions on wood sizes or covering, just a minimum weight of 2 grams.
Scoring based on best of six attempts, best time wins.

Phantom Flash rules for contest:

Five official flights, 60 second minimum. Best time wins. Model must use plastic prop. Other rules as per FAC rulebook.



Hangar 1

Hangar 2

Hangar 3

Rantoul Airport

Chanute Aerospace Museum

Pacesetter Dr

Jenny St

Avenger

Cingular Way

Cingular Way

Aviation Center Dr