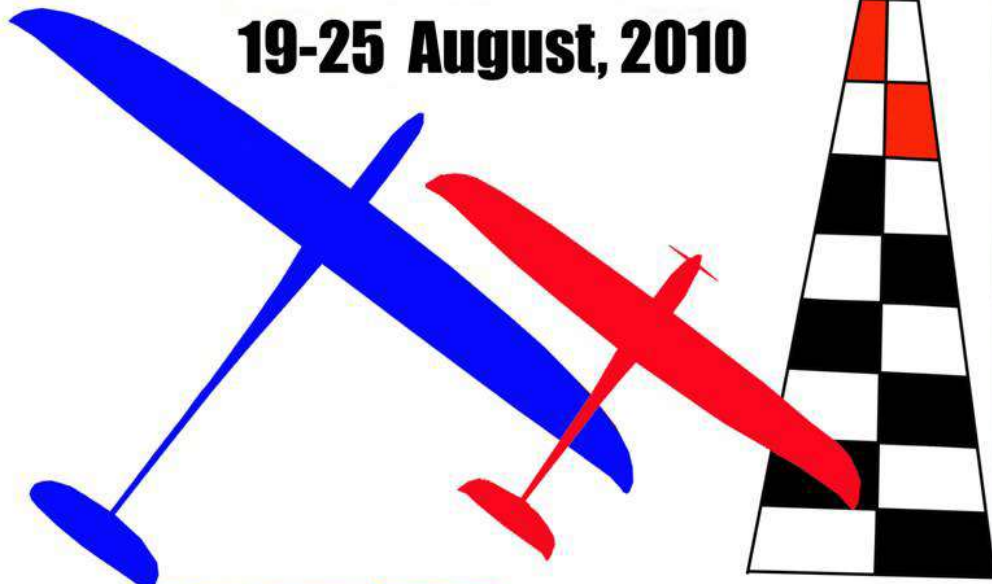


13th
FAI World Championships
For Electric Model Aircraft

F5B - F5D

19-25 August, 2010



Bulletin Number 1

Organizers: The Academy of Model Aeronautics, in association with one of its chartered clubs, the Silent Electric Flyers of San Diego, is pleased to host the 2010 F5B & F5D World Championships for Electric Model Aircraft.

Invitation: Every FAI affiliated National Aero Club (National Airsport Control Organization) is hereby invited to enter a team to participate in the 2010 F5B & F5D World Championships, to be held August 19–25, 2010, at the home of the Academy of Model Aeronautics' International Aeromodeling Center, Muncie, Indiana, USA. The 2008 F5B & F5D individual World Champions are also invited to attend.

Site Location: The World Championships will be held at the International Aeromodeling Center in Muncie, Indiana, USA. This 1,000-acre model flying site is the home and headquarters of the Academy of Model Aeronautics and was the site for the highly successful 2009 F3C World Championship competition. Two grass areas will be utilized for the World Championships. Other areas of the site will be utilized for practice areas. Also featured on the site is the National Model Aviation Museum. This facility is a repository of aeromodeling's firsts and finest. Tours of the facilities and the AMA Headquarters operation will be available during the World Championships.

Competition Site: Entrance to the International Aeromodeling Center



Weather Conditions: Average weather conditions for Muncie, Indiana, in August

- Temperature high 20°C / 85°F
- Temperature low 17°C / 63°F
- Sunrise 06:30
- Sunset 20:30
- Relative humidity 60% to 90 %
- Average wind velocity Calm to 10 knots
- Average precipitation 1.3cm to 0.5cm

- Competition Rules:** According to the current *FAI Sporting Code*, Section 4, as well as all applicable amendments.
- Sporting License:** Each competitor, Team Manager and Assistant Team Manager must possess an FAI Sporting License valid for the competition.
- Anti Doping:** If a competitor has to take any of the substances listed on the **WADA** Prohibited list for a medical condition, he/she must have a Therapeutic Use Exemption for the FAI.
- Entry Forms:** Preliminary Entry Forms are included in this Bulletin. Official Entry Forms will be included with Bulletin 2 and available on the official World Championship Web site at www.modelaircraft.org/ewc2010/ewc.aspx.
- Insurance:** The organizers have arranged insurance coverage for all pilots for model accidents involving injury to others and damage to property. The organizers are not responsible for any other injury, loss, theft or damage to persons or property.
- Competition Areas:** Grass Area (3) will serve as Flightline #1.
Grass Area (4) will serve as Flightline #2.
- Fees:**
Entry: Obligatory entry fee for competitors and Team Managers: 335 Euro; and 67 Euro for helpers, mechanics, and supporters.
Banquet: The Banquet Fee is 28 Euro.
Protest: The Protest Fee is 35 Euro.
- Competition Dates:** August 19–25, 2010 International Cup Dates, August 18 & 19
- Official Language:** English
- Awards:** Per section B.12 of the *FAI Sporting Code*. The Academy of Model Aeronautics and the organizing committee will present additional awards.
- Radio Frequency Information:** Only transmitters on the 2.4 GHz RC systems are permitted. All radio equipment must be FCC certified. It is the contestant's responsibility to assure that all equipment meets this requirement.
In rare cases other transmitters may be permitted.
- International Contest:** The International Cup, Open F5B and Open F5D contest shall be conducted on Wednesday and Thursday August 18 & 19, 2010, immediately preceding the Opening Ceremonies of the World Championships. All World Championships participants are invited to attend and fly in this event. This event will give the World Championships competitors the opportunity to practice on the official instrumented courses.

Accommodations:

Numerous quality, reasonably priced hotels will be blocked for our use in the Muncie area, just a short drive from the World Championships site. Room rates range from approximately \$75.00 USD to \$85.00 USD (Approximately 52 to 60 Euro) per night; most allow two to four people in the room at this rate and offer a breakfast buffet in the hotel lobby. Camping is available on the AMA site. The site features 43 recreational-vehicle sites with 50-amp electric service. An RV dump station, fresh water and hot showers are also available on the AMA site. Electric service is only \$ 15.00 USD (approximately 10 Euro) per night.

Meals:

At the flying field, participants will be able to buy refreshments and food on competition days. Meal prices are not included in the entry fees. Price for one meal (lunch) at the flying field (hot meal, grill, etc.) will be approximately \$5.00 to \$6.00 USD/3 to 5 Euro.

Dinner can be found at several area restaurants for a variety of pricing with an average cost of \$10 to \$15 USD/7 to 11 Euro. Information regarding local dining options will be made available with competitor packages.

Jury:

FAI Jury -
Mr. David Brown (USA)
Mr. Jack Humphreys (CAN)
Mr. Manfred Lex (AUT)

Reserve Juror
Mr. Emil Giezendanner (SUI)

Web Site:

The official Web site containing all World Championships information may be found at <http://www.modelaircraft.org/ewc2010/ewc.aspx>. This site will be kept updated with all Bulletins and other pertinent information.

Directions to the AMA International Aeromodeling Center in Muncie, Indiana, USA**O'Hare Airport
Chicago Area:**

Take I-90 out of airport to I-294 South. Follow I-294 to I-80/94 East into Indiana. Take I-65 South. From I-65 take Route 28 East exit. Travel 28 East to I-69 South. From I-69 take Route 332 East exit (#41), turn left off exit ramp. Route 332 becomes McGalliard and runs through Muncie's business and mall area. Follow McGalliard to Route 67 South. Turn right (south) onto 67. Take the Memorial Drive exit and turn left off the exit ramp onto Memorial Drive. Travel about a half mile; the AMA International Aeromodeling Center and National Model Aviation Museum will be on the right side of the road.

**Indianapolis
Airport:**

Take the I-465 Bypass East around to the I-69 North exit. Follow I-69 North to the Route 67 exit (#34). Travel 14 miles to the Memorial Drive exit. Turn left (east) off of exit ramp onto Memorial Drive. Travel about a half mile; the AMA International Aeromodeling Center and National Model Aviation Museum will be on the right side of the road



Schedule:

Wednesday, August 18, 2010
International contest

Thursday, August 19, 2010
International contest
Welcome reception

Friday, August 20, 2010
Registration of teams, FAI Judges, and Jury
Model processing
Official Team Practice
Opening Ceremonies
Team Managers Meeting

Saturday, August 21, 2010
Competition begins at 0900 (Both flightlines)



Sunday, August 22, 2010
Competition begins at 0900 (Both flightlines)

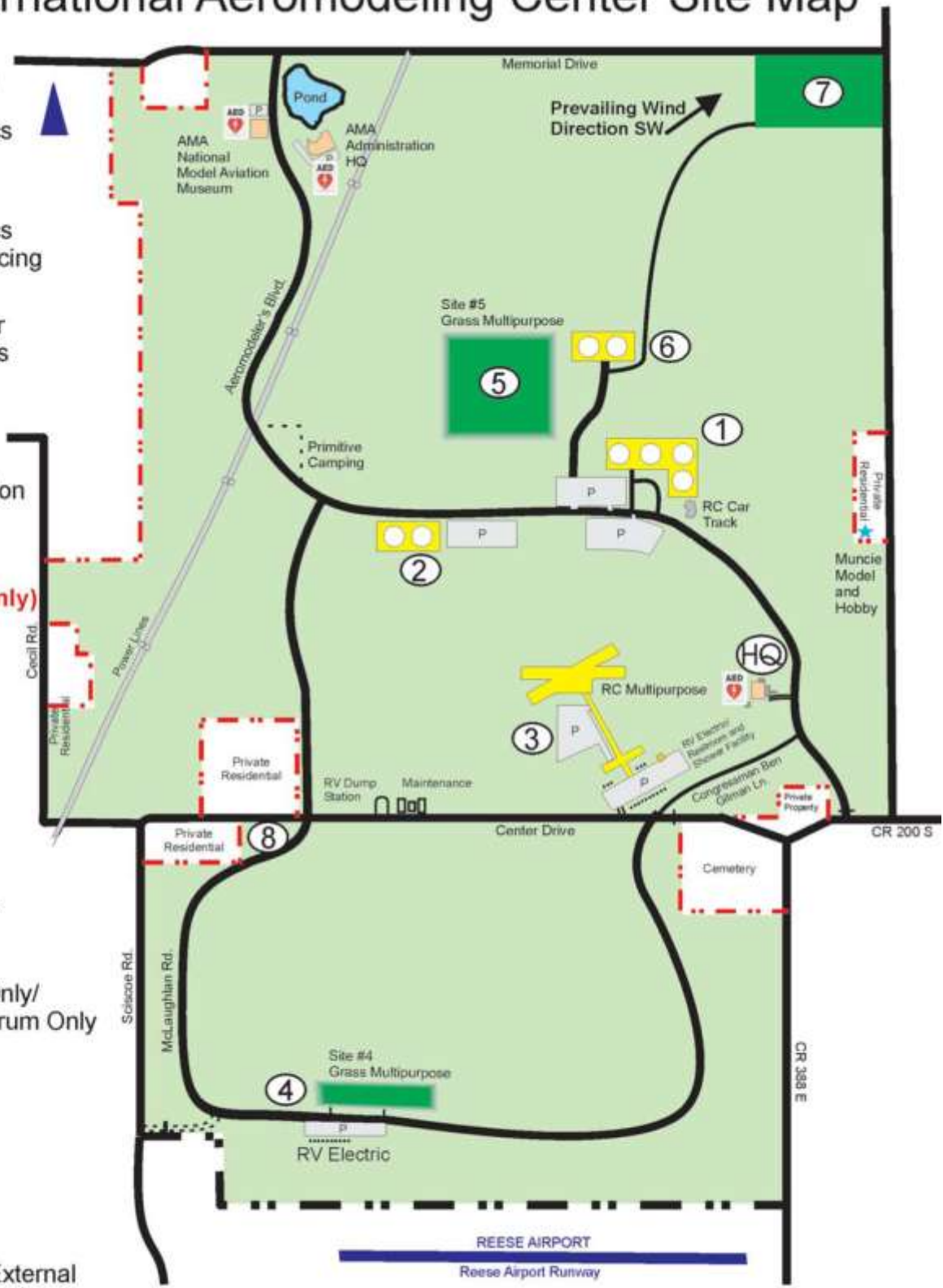
Monday, August 23, 2010
Competition begins at 0900 (Both flightlines)

Tuesday, August 24, 2010
Competition begins at 0900 (Both flightlines)
Closing Ceremonies at the field/FAI Awards presentation

Wednesday, August 25, 2010
Rain/off/optional tour day
Closing Banquet/Organizer Awards presentation

International Aeromodeling Center Site Map

- ① Telephone
CL Precision
Aerobatics
RC Aerobatics
- ② CL Speed
- ③ RC Aerobatics
RC Pylon Racing
RC Scale
- ④ RC Helicopter
RC Aerobatics
FF
RC Combat
RC Scale
Aerobatics
RC Competition
Fun Fly
- (When not in use for a contest, spread spectrum only)
- ⑤ CL Carrier
CL Combat
RC Soaring
RC Electric
- ⑥ CL Racing
CL Scale
- ⑦ FF/North Site
- ⑧ Park Flyers Only/
Spread Spectrum Only
- HQ Telephone
Nats HQ
EMS Services
Ice
-  Automated External Defibrillators (AED) at Nats HQ, AMA HQ, and museum building
-  Muncie Model and Hobby



PLEASE PARK IN PARKING LOTS ONLY

SPEED LIMIT 25 MPH

**Event
Management:**

Event Director:
Mr. Michael Neale

Contest Directors:
F5B, **Mr. Steve Manganeli**
F5D, **Mr. Peter Bergstrom**

AMA President:
Mr. Dave Mathewson
Academy of Model Aeronautics

AMA Executive Director:
Mr. Jim Cherry
Academy of Model Aeronautics

AMA Technical Director:
Mr. Greg Hahn
Academy of Model Aeronautics

AMA/FAI Coordinator:
Ms. Colleen Pierce
Academy of Model Aeronautics

Public Relations:

During the Championship the presence of local newspapers and electronic media is expected. The following media will be informed about the FAI World Championships.

- Regional & Local Newspapers
- Regional & Local Television Stations
- Regional & Local Radio Stations

AMA Public Relations Director:
Mr. Chris Brooks
Academy of Model Aeronautics

Correspondence:

Academy of Model Aeronautics
2010 FAI World Championships for Electric Model Aircraft
5161 E. Memorial Drive
Muncie IN 47302
U.S.A.
Phone: (765) 287-1256, ext. 252
Fax: (765) 289-4248
e-mail: cpierce@modelaircraft.org

Bulletin 2:

Bulletin 2 will be mailed in March 2010.

