

### **Congratulations!**

Sophia Rose Heath born Mother's Day, May 10, to Janelle and Justin Heath.



### **Minutes of meeting May 7, 2009**

Meeting was called to order by President Mike Howard. 14 of 55 members were present. Treasury report and April minutes were approved. There was some discussion about the annual electric bill (only \$3 more this year than last). There was discussion about the crack in the runway. Scott Lacey patched the crack on April 21 but the material has settled considerably. Scott plans to patch the crack again with the excess material left over after the current patch settles after a few hot days.

Wes Parker has brought up the new club website at [www.springfieldrcclub.org](http://www.springfieldrcclub.org). A reference to the website will be placed on the front page of the newsletter.

Discussion about the planned Family Day, May 23 (Bryon Scott coordinator) – whether there should be organized fun fly events or not. It was decided to have burgers and dogs supplied by the club and pot luck dishes brought by members.

Discussion about the planned Float Fly, July 18-19 – Bob Schwandt stated everything was in order according to AMA, but still waiting on final approval

by the Parks Dept. Parking will be at the silo with transport by golf cart offered by Scott Causey and trailer offered by Cal Adams. Designated boat for retrieval still being sought. Donation items all set. Justin Heath has canopies and other club equipment.

Discussion about potential Pylon Race – coordinator Scott Causey proposed a demonstration race at the field to get club members interested in this type event. He stated it takes a lot of people to conduct such an event. He feared there wouldn't be enough entrants to make the race worthwhile.

Some of the equipment from the Pete Brownell estate was present for purchase (all donated to the club). Left over items might be used as raffle items at future events.

Meeting adjourned at 7:40pm.

Submitted for Justin Heath by Barry Harper

### **Family Day – May 23**

Our many thanks to Bryon and Betty Scott who worked very hard to supply a great cook out for our Family Day. Unfortunately, rain made the day more of a rain fly than a fun fly, but the children present had fun with the parachute and candy drops by Bryan Pfeifer and his big Cub between the rain showers.



**Next club meeting:**  
Thursday, June 4, 7:00 pm  
Library Center  
S. Campbell  
Room A

**Night Fly**  
Saturday June 6  
Beginning about 8:30pm  
Conditions Permitting

**Fun Scale Contest**  
Saturday, June 20

**Float Fly**  
July 18-19

**Large Model Fly Day**  
August 15

**Pattern Contest**  
September 12 - 13

**Electric Fly Day**  
October 10

**Regional Float Fly Events**  
May 30 - Jefferson City  
June 6-7 - South Kansas City  
June 27 - Lawrence, Kansas  
[Details next page]

# Fun Scale Event

## Saturday, June 20

1. The intent of Fun Scale is to provide an RC scale event which is, and is to remain, simple in concept. There are two divisions of RC Fun Scale. Division #1 is for the novice contestant only. This is purely an ENTRY LEVEL division for RC scale competition. Division #2 is open to any contestant with competition experience.
- 2.
3. **Eligibility.** The contest is open to modeler-built or factory-built RC scale models. There are no minimum size, weight, or power limits. The maximum weight and displacement limits are the same as for RC Sportscale, General. Rule 4 (builder-flier) will not apply in this event.
4. **Static Judging.** Static score will be zero (0) or five (5). Five (5) static points will be awarded to contestants who show proof that a full size aircraft of this type, and in this general paint/markings scheme, did exist. A single sheet (plastic kit box, photo, profile painting, etc.) is sufficient proof, if other written documentation of is provided for black and white photo. Contestant-prepared drawings of a photo of the model itself is not acceptable. If no proof of existence is shown, no static points will be awarded.
5. **Flying.** All rules as per RC Sport Scale (event 512).
6. **Scoring.** Contestant's score shall be the average of best two (2) flight plus the five (5) static points if earned.

### MANEUVERS (RC Flight Plan)

1. Take off – 1-10 points
2. Fly past – 1-10 points
3. Figure Eight – 1-10 points
4. Touch-and-go – 1-20 points
5. same as #4 [Counts as 2 maneuvers]
6. Inside loop – 1-10 points
7. Roll – 1-10 points
8. Immelmann Turn – 1-10 points
9. Landing – 1-10 points
10. Realism in flight will be scored – 1-10 points

Total of 100 points possible per round.

Three (3) rounds will be flown. Depending on number of entrants, event flying will begin around 1:00pm.

### Regional Float Flies:

#### May 30

##### Jefferson City

Contact: Stacy Gilmore

Email: [info@jrcrc.com](mailto:info@jrcrc.com)

Phone: 573-291-1460

[www.jrcrc.com](http://www.jrcrc.com)

#### June 6-7

##### South Kansas City

Contact: Pat McGhee

Email: [pmcghee@kc.rr.com](mailto:pmcghee@kc.rr.com)

Phone: 913-696-1168

[www.rcbarnstormers.org](http://www.rcbarnstormers.org)

#### June 27

##### Lawrence, KS

Contact: Gary Rauckman

Email: [rocketman200@juno.com](mailto:rocketman200@juno.com)

Phone: 785-843-3281

[www.jayhawkmodelmasters.com](http://www.jayhawkmodelmasters.com)

# Pre-Flight Check List

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## 1. PROPELLER

- q Propeller balanced
- q Propeller nut tight
- q Spinner on tight

## 2. ENGINE

- q Hold down and engine mount bolts tight
- q Head bolts tight
- q Carburetor secure
- q Glow plug tight

## 3. FUEL SYSTEM

- q Lines connected properly
- q Line routing, no tight bends, no kinks, no pin hole leaks
- q Tank mounting (correct height) and properly padded
- q Clunk free

## 4. RECEIVER

- q Check all receiver plugs for proper seating
- q Check antenna routing
- q Check receiver overall crash protection

## 5. BATTERY AND SWITCH

- q Check switch mounting (opposite muffler side of fuse).
- q Check wire leads for routing and binding and proper hook-up
- q Check battery crash protection
- q Check battery voltage

## 6. TRANSMITTER

- q Place club card in slot on frequency board and obtain frequency pin before operating transmitter
- q Check transmitter voltage meter for proper operating voltage
- q Check for proper model setting
- q Set switches to take off position (rates, flaps, retracts, etc)

## 7. RUDDER AND NOSE GEAR

- q Check rudder for correct direction ( check also nose gear if tricycle gear) (change transmitter switch if necessary)
- q Check for proper throw
- q Check all hardware for tightness (especially nose gear control horn on shaft)

## 8. ELEVATOR

- q Check for correct direction (change transmitter settings if necessary)
- q Check for proper throw
- q Check all hardware for tightness

## 9. AILERON

- q Check for correct direction (change transmitter switch if necessary)
- q Check for proper throw
- q Check all hardware for tightness and check aileron control shaft from pushrod connection through trailing edge bearings to connection on aileron. There should be no "slop" in the system.
- q Check for symmetry in neutral position.

## 10. THROTTLE

- q Check for correct direction (change transmitter switch if necessary)
- q Check for proper throw. Trim down-carb barrel closed. Trim up-carb open to fast idle. Throttle control off for these checks. Throttle full up-carb barrel full open.
- q Check all hardware for tightness

## 11. CG

- q Check for proper center of gravity according to manual (fuel tank empty)

## 2009 Club Officers

### President

Mike Howard  
[1shinden@att.net](mailto:1shinden@att.net)

### Vice President

Russ Rhodes  
[RussellGRhodes@MissouriState.edu](mailto:RussellGRhodes@MissouriState.edu)

### Secretary

Justin Heath  
[Justin@heathsworld.com](mailto:Justin@heathsworld.com)

### Treasurer

Bob Schwandt  
[treasurer@mchsi.com](mailto:treasurer@mchsi.com)

## Board Members

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[Mrkcopeland@wildblue.net](mailto:Mrkcopeland@wildblue.net)

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Forest Whilite  
[onebad440@hughes.net](mailto:onebad440@hughes.net)

Jim Wilson  
[N720T@msn.com](mailto:N720T@msn.com)

### Field Marshall

### WebMaster

Wes Parker  
[wes.parker@harrycooper.com](mailto:wes.parker@harrycooper.com)  
[www.springfieldrcclub.org](http://www.springfieldrcclub.org)

### Newsletter Editor

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