

February 2018



... an AMA Award of Excellence Club!



Newsletter

Proudly serving the Huntsville community at the
Captain Trey Wilbourn Model Airplane Field.

Inside this Issue

- 1** President's Message
- 2** Indoor flying update
- 2** Aircraft motors, gas or electric?
- 3** Planned upcoming events
- 3** General information
- 4** Past meeting minutes
- 5** Club Contacts
- 6** Peter Wick RC Collection Sale Item Listing

P.O. Box 2163
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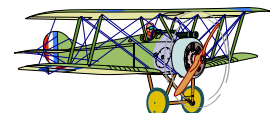
President's Message

The broken front gate has been reported to the city and they have responded that they will address the issue. Remember, if you see something that needs attention, please let Wade Sims know at field@rocketcityrc.com

I've investigated the technical issues that have been reported on our website. All of the issues that I am aware of have been resolved. If you have any problems with the website, please don't hesitate to contact us at webmaster@rocketcityrc.com.

We are still having issues with many members not signing in on the flight log and not placing their flying permit card on the board next to the flight log. Please ensure that you sign in and place your card on the board whenever you are flying. It is important that all members help others remember to comply with this important field regulation (Field Reg. Sections 3, 16). These are simple, quick, and easy procedures to follow and they must be adhered-to without exception. If anyone encounters resistance when trying to help another pilot remember, please report the incident to the board immediately (board@rocketcityrc.com).

Fly well, fly safe,
Bob Templeton
President -- RCRC



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Motors — gas or electric?

What to fly?

Adapted to our newsletter from R/C Airplane World <https://www.rc-airplane-world.com/>

As with everything, there are two sides to consider in the gas vs. electric RC flying argument. Opinions and preferences are always personal and the argument is always a very lively one.

There are so many factors to consider when trying to decide which is the right one for you. Price, availability, maintenance, ongoing costs, and many other factors must be considered. It can be argued that electric is the right choice for beginners due to price and ease of first getting in the air. On the other

hand, an experienced pilot looking for more and into engines will obviously prefer a gas powered aircraft.

Whichever choice you make, you are going to be out at the airfield flying and that is the therapy we all live for. Ω

Solar charging



station.

Reduce operating costs.

Full article here. <http://theparkpilot.org/solar-powered-charging-station>

Thankfully, Rocket City Radio Controllers has amazing facilities that help us focus on flying. When you fly at other clubs, parks and other locations,

things are not always as easy. What's always a big concern? Battery charging for everything from your radio to your aircraft.

One club solved this problem by building a 12-volt centralized solar charging station. A lot of research and effort was put into this project, a

project backed by the club members and then approved by the board.

Indoor Flying Update

The board asked member Rich Wegrich to communicate with parks and recreation regarding indoor flying at the old Grissom High Gym. Rich met with the P&R manager on Feb 2nd. Report is as follows.

“There are 2 gyms available, either of which would be acceptable for flying UMX sized planes. However, the bad news is that the current procedure to gain access is to go through the parks and recreation website and reserve a day and time. He emphasized we would need to be very specific with the times, since they currently don't have any staff there. Also, he said it would cost \$50.00/hour, to cover having a staff member there, and the facility is closed after 5pm. Saturday mornings are currently reserved for basketball.

There is a bright side, but it is about 1 year away. At that point, he said they would have some full time staff there, and said there would not be a cost to fly, and no forms to complete to reserve either. He did ask about insurance, and I told him we were all AMA members, which carries its own coverage. He indicated that would be fine.”

Rich also manages the indoor flying activities hosted by NASA's Mars Micro Modelers on post. If you have on post access and would like to be included in email notifications for indoor flying please contact Rich at richard.t.wegrich@nasa.gov

The all-purpose charging system provides a 12-volt power source for battery chargers of nearly every description. Each of the stations has a weatherproof lid and will accommodate two chargers.

A high quality AGM battery was selected for this system to provide the extra power needed during peak flying hours and on cloudy days. The extra cost of the AGM battery has proved worthy. The system has provided two full flying seasons of charging with no maintenance costs.

Although we are fortunate to have reliable shore power at RCRC, a future project like this could save the club long term utility costs or be scaled down for use at more remote flying locations, even a portable charging station that never runs low on power is possible with today's solar technology. Ω





Local Pilot Races the Swatch DRL Tryouts

Our very own David “Minichado” Machado finished in the top 24 during the Swatch DRL tryouts earning a spot in the NYC DRL tournament competing for a \$75,000 contract to race the DRL 2018 season. Although he did not come out on top, he represented north Alabama and RCRC well. Congratulate him next time you see him out at the airfield!

https://www.youtube.com/channel/UCHn_rn-wD-BRdPyMIxftnA Ω



Planned repairs and facility improvements

- Front gate (in work)
- Lights on poles and clubhouse
- Walls on quad area
- Extend quad pavilion
- Clubhouse door

Call to members for newsletter content.

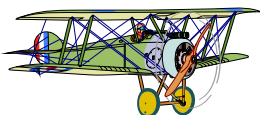
This newsletter is for you, the members. It is meant to inform you of what is going on at RCRC, help you plan your flying activities and help you catch up on what you have missed.

We would love to have your help in created content to interest every member. Do you have helpful hints? Do you have pictures from events at RCRC? How about other events you attended that we should all know about? What about that new build you are ready to fly and show off to all of us?

Send your content to:

newsletter@rocketcityrc.com

Ω



Events Coming In 2018

Tuesday 20 Feb, 6pm
Next Club Meeting

5 May
US Space & Rocket Center
International Drone Day

Need to set up a booth, more discussion needed.

19 May
Club Day

More info coming soon.

9 Jun
Airfield & Clubhouse
Swap Meet

Tentative date, coordinating with other area clubs to avoid conflicted dates.

7 Jul
Main Airfield
MultiGP Regional Qualifier

Tentative date, 8 Jun rain date. Awaiting MultiGP schedule.

11 Aug
Main Airfield
National Model Aviation Day

More info coming soon.

Continued on Page 4

Continued from Page 3

Date TBD
Main Airfield
Pattern Competition
More info coming soon.

Other events?

January Meeting Minutes

1-23-18

Meeting postponed from previous week due to snow

Board members present- Bob, Al, Tom, and Wade
Members - 6

Old business

- Treasurer Report - Passed
- Safety Report - Passed
- Nothing to report
- Newsletter - Passed
- Previous Minutes
- PO box issues -
- Reports filed at postal inspector
- Reports filed at police.

New Business

- Gate Repair - Parks and Recreation needs to be completed
- Pattern Lines and Airfield Paint
- Avion - Jan 9th - having issues getting someone to paint.
- Zero-Line drawings done.
- FBI found us...
- UAS Outreach program
- Need more membership cards

We need to have everyone check that people have signed in.

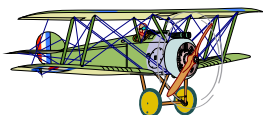
Meeting Concluded @ 6:48

Board Meeting 1-2-18

Business Meeting 2-6-2018
Present - Wade, Bob, Tom and John

- Discussed repairs on gate
- Runway Painting
- Possible need to move drone qualifier
- Weather station to be replaced
- Leaf Blower is in shed now

Board Meeting (cont.)



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RCRC Officers

President: Bob Templeton
president@rocketcityrc.com
256-479-7378

Vice-President: Al Blair
vicepresident@rocketcityrc.com
269-277-0879

Treasurer: John Tubb
treasurer@rocketcityrc.com
401-450-9669

Secretary: Wade Sims
newsletter@rocketcityrc.com
205-310-4846

Newsletter Editor: Tom Durgin
newsletter@rocketcityrc.com
505-688-1369

Committee Chairs

Field/Facilities: Wade Sims
field@rocketcityrc.com
205-310-4846

Programs: Al Blair
269-277-0879

Publicity: Bob Templeton
256-479-7378

Safety: Al Blair
269-277-0879

Web Admin: Bob Templeton
256-479-7378

Flight Instructors

All Flight Instructors are by
appointment only:

John Pieczynski
256-651-6487

John Tubb
401-450-9669

Mike Duncan
256-509-8801

FOR SALE
PETER WICK RADIO CONTROL COLLECTION
REDUCED PRICE REVISION

R2 February 10, 2018

R1 December 9, 2017

November 19, 2017

- The below listed items are offered in an “as-is” condition. **Pricing on many items have been reduced 25%.**
- The items may be seen/bought at Jim Fowler’s residence at 9627 Waldrop Dr., SE, Huntsville, on Monday, Tuesday, Friday or Saturday afternoons. Please call ahead for information and/or for confirmation. The telephone number is 256-882-1784.
- The proceeds will go to Peter’s education fund for grandchildren.

T-1 A Carl Goldberg 67” YAK 54 airplane completely assembled with 6 Futaba digital servos; a Futaba R607FS, 7 channel receiver, (2.4 GHz); an OS FS 120, 4 stroke engine with pump, spinner and prop. This aircraft has been flown very little if at all and is in good condition. **\$445.**

T-2 A Funtana X100 airplane completely assembled with 6 Futaba digital servos; a Futaba R617FS, 7 channel receiver, (2.4 GHz); an OS FS120, 4 stroke engine with pump, spinner and prop. This aircraft has been flown often but is in fair to good condition. **\$225.**

T-3 Taurus airplane completely assembled with 70” wingspan; 5 Futaba servos; Futaba R168DS 8 channel receiver (72MHz); OS FS 70, 4 stroke engine; flown little if at all. **\$210.**

T-4 CMPro T-34 Mentor ARF airplane, 58” wingspan; new-in-box unassembled. **\$110.**

T-5 F8F Bear Cat “Rare Bear” profile foamy airplane; new-in-box unassembled. **\$25.**

T-6 **Sold**

T-7 XRB SR “Sky Robo” HIRobo helicopter, with transmitter and lithium battery charger in original box. Lithium battery not included; Transmitter uses 8 ea. AA batteries. Heli. has some damage. **\$25.**

T-8 ART-TECH RE Hobby Typhoon helicopter, 24.9 rotor diameter, with E-Fly ETC 61-2.4 GHz transmitter. Needs 7.4 or 11.1 V li-po battery and charger. **\$50.**

T-9 UDI R/C U817A Quad Copter, 4 channel, 2.4GHz, with transmitter, battery, and charger in carrying box. **\$25.**

T-10 Futaba 9C Super Series digital proportional transmitter, model T9 CAP ,with a Futaba FASST 2.4GHz TM-7 RF module; includes battery charger and transmitter in metal carrying case. **\$210.**

T-11 Spektrum DX6 park flyer system transmitter, 2.4 GHz, 6 channel, 10 model memory, Heli/Air, with battery charger. **\$50.**

- T-12 ARISTO-CRAFT Hitec Challenger 550 transmitter with 72MHz FM HP M72F, RF module and HP-5RM 72 F, 5 channel receiver. **\$25.**
- T-13 Electrify Triton EQ battery charger in case. AC/DC inputs with lithium balancing circuit. Can charge, discharge, and cycle multiple battery types. **\$50.**
- T-14 Hobbico Accu-cycle charger, conditioner, analyzer for NiCad and NiMH batteries, Rx and Tx. **\$35.**
- T-15 Hobbico charger, same as item T-14, but w/o charging leads. **\$25.**
- T-16 O.S. Engines Max 120 AX, 2 stroke engine with muffler, new-in-box. **\$190.**
- T-17 O.S. Engines Max 46 AX, 2 stroke engine with muffler. This is the older model of the 46. **\$50.**
- T-18 Super Tigre G90 2 stroke engine with muffler and some spare parts. **\$50.**
- T-19 PRO 40, 2 stroke engine with muffler. **\$25.**
- T-20 K & B 61, 2 stroke engine w/o muffler and glow plug. **\$25.**
- T-21 ROSSI 60, 2 stroke engine w/o muffler. **\$25.**
- T-22 ENYA 60, 2 stroke engine w/o muffler. **\$25.**
- T-23 Varicom Industries Magnum High Torque model engine starter. **\$25.**
- T-24 SIG Manufacturing Co. KOMET airplane kit in box; 67" wingspan, for .45 to .60 engines; kit materials include balsa, plywood, molded plastic and foam. **\$25.**
- T-25 thru T-33 - **Sold.**