

# *Harc Herald*

A Monthly Newsletter of the Heart of America Radio Club  
Published in Kansas City, Missouri  
August 2019

## Gravity from Newton to Present

The program for the August meeting of the Heart of America Radio Club will be an examination of gravity. Most of us take gravity for granted. We all know that if we want to hold something we have just dropped, we will have to pick it up. On earth, gravity is taken as a constant. What would happen to our bodies or in sports or travel if the force of gravity changed? What is it like for astronauts in space when this happens on a daily basis? What is the nature of gravity anyway? Is there an anti-gravity effect or is it just science fiction? We can explore these questions at the August Heart of America Radio Club meeting. Craig Martin, KYØO will lead us in our exploration of gravity.

The August Heart of America Radio club meeting will be held on Tuesday, August 20 at the American Red Cross office at 6601 Winchester, Kansas City, MO 64133 at 7:00 p.m. Please try to attend the meeting if you can.

There is more than one way to the location. Here is one of the routes. From Sixty-third Street, turn south on Winchester Avenue at the traffic signal. Drive up a long hill for three blocks. You will pass the Spectrum office on the right. The next building on the right is 6601 Winchester Avenue. Parking space surrounds the building, but park in front.

The front door of the building will be locked at the time of the meeting. Before the meeting you will be greeted at the door. If you arrive after 7 o'clock, call for WØRR on 146.940 MHz. simplex, because reaching the 94 repeater using an HT from inside the building is difficult. You might also use 94 simplex to obtain talk-in directions if you are close by.

## Minutes of the Meeting July 16, 2019

The July meeting was called to order at 7:12 pm by Dennis, NØUYN.

Introductions were made by name and call sign for the 9 attendees.

### Secretary

The minutes of the June meeting were published and read. Approved as read.

### Treasurer

The treasurer's report from Larry, KAØYJE showed the following balance of \$1052.96 for June. FD dinner bill yet to be paid.

Report approved as read.

### Old business:

Larry, KAØYJE wasn't able to meet with the bank due to being deployed with the Red Cross. Will meet with them as soon as possible.

Mike, KØUAA reported on the July 9th – SM Triathlon @ Shawnee Mission Park:

- ✓ Had just enough to cover the positions even using Larry's List for volunteers.
- ✓ Four different lengths of each leg of bike, run and swim
- ✓ Was a little longer than previous events.
- ✓ Different water safety and medical support.

Craig, KAØFSP discussed issues with FD:

- ✓ Everything was broke
- ✓ Trailer mast repair to link coax to mast chains.
- ✓ Possible new feed lines

*Continued next page*

### Minutes continued

- ✓ Still a few leaks in trailer.
- ✓ Possibly use bandpass filter by bands and assigned to specific radios.
- ✓ Assign specific participants to be responsible for specific bonus points.

### New Business:

Mike, KØUAA circulated a sign-up sheet for the 4-Kids Triathlon at Kill Creek Park on August 24<sup>th</sup> at 7:00 AM.

Mike, KØUAA discussed the club making a donation in memory of Sheri Schley's father's passing. Made a motion that a donation of \$50 be made, seconded by Vaughn, NØDPR. Passed on voice vote.

Dennis, NØUYN discussed the passing of Don Reed, KØIFO and Larry Wilson, KØRWL.

### Evening Program

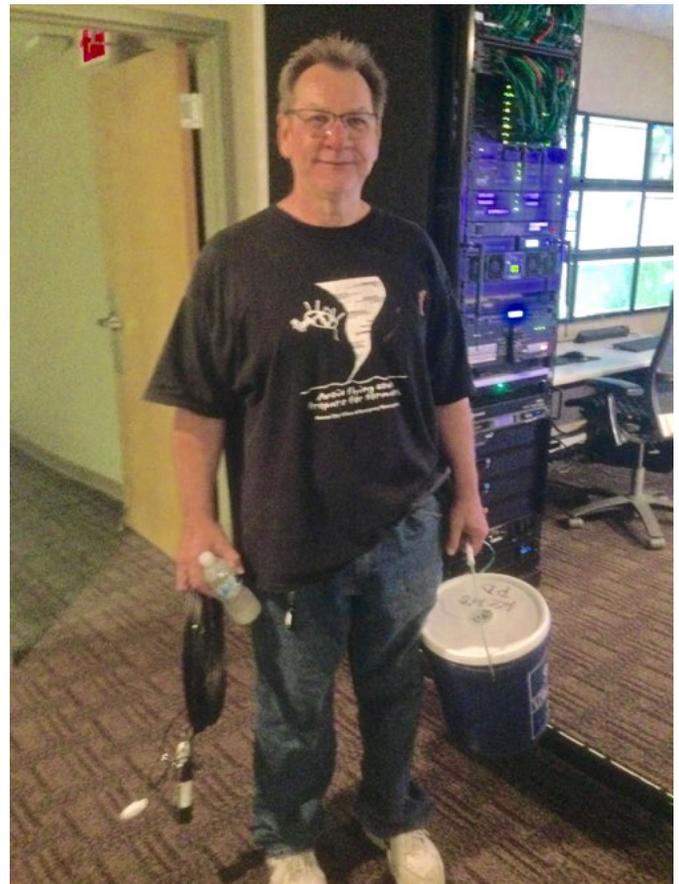
Craig, KAØFSP's trip to the Smokey Mountains.

The meeting was closed by the president, Dennis, NØUYN at 2005.

Respectfully submitted July 16, 2019  
by Richard, WØKRF

### Field Day continued

Due to space limitations in the July *Harc Herald*, Field Day pictures were, of necessity, omitted from that issue.



*Craig Schley, KAØFSP armed to install inverted V antenna on the communications trailer (below)*

## Field Day Photos



*Dennis Crawford, NØUYN operates the CW station in the Kansas City EOC radio room. Photos: Mike Bellinger Continued next column*



# Larry's List September 2019 Ham Events

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<b>1</b>	<b>2</b> Bike for the Brain	<b>3</b> 7 pm Ararat Shrine Radio Club	<b>4</b>	<b>5</b> 11 am QCWA 7:00 pm Pilot Knob ARC	<b>6</b>	<b>7</b> 7:30 am Santa Fe Trail ARC 8 am SouthSide ARC Breakfast William Becknell Heritage Days Special Event Hawk 100 Big Shoal County Fair
<b>8</b> Hawk 100	<b>9</b>	<b>10</b>	<b>11</b> 12:10 pm Crown Amateur Radio Association	<b>12</b> 11 am QCWA 7:30 pm Blue Springs ARC	<b>13</b> 7 pm Johnson County Radio Amateurs Club	<b>14</b> 7 am Santa Fe Trail ARC Breakfast 8 am SouthSide ARC Breakfast 9 am SMRCC Float Fly 9 am WSYI Testing - Independence <a href="http://hamclass.org">hamclass.org</a> Tech class Harvey Houses on the Air 2 pm KC Area Blind Association Radio Club
<b>15</b>	<b>16</b>	<b>17</b> 7 pm VE Testing-Raytown ARC 6 pm SouthSide ARC 7 pm Heart of America Radio Club	<b>18</b>	<b>19</b> 11 am QCWA 7:30 pm Jayhawk Amateur Radio Society	<b>20</b>	<b>21</b> 7 am Santa Fe Trail ARC Breakfast 8 am SouthSide ARC Breakfast 9 am VE Testing - Johnson County <a href="http://hamclass.org">hamclass.org</a> Tech class Buffalo Bill Century Ride Blue Springs Glowing Night Bike Ride
<b>22</b>	<b>23</b>	<b>24</b>	<b>24</b>	<b>26</b> 11 am QCWA 7:30 pm Raytown ARC	<b>27</b> 7 pm Johnson County Radio Amateurs Club	<b>28</b> Bike MS 7 am Santa Fe Trail ARC Breakfast 8 am SouthSide ARC Breakfast Great Kaw Adventure Race 9 am Platte County ARG 9 am VE Testing - Blue Spring
<b>29</b> Bike MS	<b>30</b> 6 pm Kansas City DX Club	<b>1</b>	<b>2</b>	<b>3</b> 11 am QCWA 7 pm Pilot Knob ARC	<b>4</b>	<b>5</b> 7:30 am Santa Fe Trail ARC ARRL SET SouthSide Hamfest

The **Harc Herald** is the official organ of the Heart of America Radio Club, Inc., of Kansas City, MO. Permission to reprint any article appearing in this newsletter is given providing appropriate credit is given to the **Harc Herald** and the article's author.

This **Harc Herald** was duplicated for mailing courtesy of the Emergency Services Department of the American Red Cross.

In order for members to receive this newsletter before the meeting, articles for this newsletter must be received by 8 a.m. one week before club meetings. The editor can be reached by telephone at 816-363-1118. Call that number if you wish to submit an article by electronic means.

**Post Office Address for HARC  
(Other than for newsletter articles) is:  
c/o Larry Widener, 8316 Summit St. 64114**

**HARC Net Schedule**

The HARC net meets every Thursday at 9:00 p.m. on the 146.34/146.94 MHz. repeater. 88.5 Hz. access tone required

If you have received a complimentary copy of this newsletter or saw it posted, we invite your membership. Annual dues of \$12.00 include the cost of this newsletter. New members may join by paying dues prorated from the date of joining to end of year.

**Club meetings are normally held at 7:00 p.m. on the third Tuesday of each month at the Red Cross building in Kansas City, MO.** The address is 6601 Winchester 64133. There is parking in the front of the building. Visitors are welcome. You must be accompanied into the meeting.

**The next meeting will be August 20.**

**HARC website:** <http://www.harc-mo.net>

**Ham events calendar:** <http://www.larryslist.info/events-listing.html>

**HARC Officers:**

President: Dennis Crawford, NØUYN  
Vice President: Craig Martin, KYØO  
Treasurer: Larry Widener, KAØYJE  
Secretary: Richard Fretwell, WØKRF  
Director: Craig Schley, KAØFSP



**FIRST CLASS POSTAGE**

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