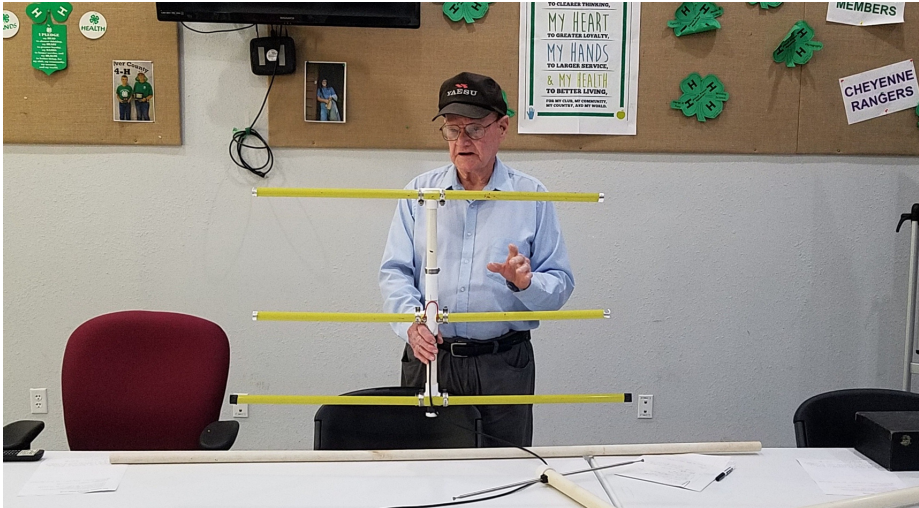


# The News

## Hot Springs Amateur Radio Club



### Direction Antenna Building Class

At the last club meeting Billy Beeman gave the club members an overview of the directional antenna building and techniques. At the meeting this Tuesday August 8th, the members and anyone that wants to participate may build antennas.



## Newsletter & Highlights

**Next Radio Club Meeting Tuesday August 8th, at 6:30 PM. Ham Up!**

**Class Instruction: Make A Directional Antenna with Phil and Billy.**

**Class 2 - Build an antenna.**

**COMING SOON!  
"Hams In The Park"**

**Buffalo Roundup  
\*Special Event  
Are you interested?**



WWW.jpole-antenna/2017/02/07/build-it-2-meter-tape-measure-yagi-beam-antenna

## Parts List

- 1 25 foot 1 inch wide steel tape measure
- 1 10 foot piece of 3/4 inch Schedule 40 PVC Tube
- 2 3/4 inch PVC Cross connectors
- 2 3/4 inch PVC T connector
- 6 3/4 to 1 1/2 inch stainless Hose Clamps
- 1 5 inch piece of 14 ga wire
- 1 length of RG-58 cable, approx 6 foot
- Solder and Flux
- Electrical Tape

## Tools

- Soldering Iron
- Tin Snips
- Wire Cutter
- Screw driver or nut driver
- PVC cutter or fine tooth saw
- Sand paper or Dremel tool with sanding disk
- Ruler or tape measure



**KØHS**  
Hot Springs Amateur Radio Club

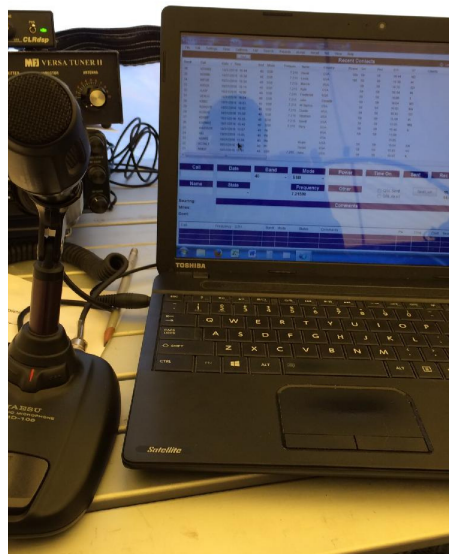


# The News

## Hams In The Park



KØORK - Chuck, went before the Parks and Recreation Committee this past Wednesday and presented his idea for Hams In The Park activity. The plan is to setup an HF Mobile Station at the West end of the Library on the second Saturday of each month. The committee gave Chuck a verbal OK, now the matter proceeds to the City Counsel for a vote. Stay Tuned :) Pictured below is some of the equipment for the event.



### AREA NETS

**HSARC Round Table Net**  
**Thursday at 7PM**  
**Battle Mountain**  
**Repeater**  
**146.7000**

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**Tri-State Emergency WX**  
**Net**  
**Nightly at 9PM**  
**N.Hills Linked Repeaters**  
**146.8500**

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**SDLink Net**  
**Wednesday at 8:00 PM**  
**N.Hills Linked Repeaters**  
**146.8500**



# Humor Letter from Lon

Acme Insurance Co.  
XXXXXXXXXXXXXX  
XXXXXXXXXXXX. XX

Dear Sirs;

I am writing in response to your request for additional information regarding my accident.

In block 3 of the report, I put "Poor Planning" as the cause of my accident. You asked for a fuller explanation, and I hope the following details will be sufficient:

I am a radio amateur operator. On the day of the accident, I was working at the top of my 110 foot tower, attempting to repair my antenna rotator. I had earlier attached a pulley to the top of the tower, attached a large and heavy metal bucket to one end of a rope, threaded the other end of the rope through the pulley and back to ground level. This was to hoist tools and equipment to the top of the tower, avoiding repeated trips up and down the 110 foot tower.

My wife, who was helping me on the ground, faithfully responded to my every call to hoist up another tool. After two hours or so, I concluded that I would not be able to repair the rotator while it was mounted on the tower, so I removed the rotator and placed it along with all the tools in the bucket. (The tools and rotator were later found to weigh 273 pounds.)

I then climbed down the tower, untied the rope, holding it tightly to assure a slow and safe descent of the tools and the rotator. (Please note that in block 11 of the accident report form that my weight is 135 pounds.) Due to my surprise at being jerked off the ground so suddenly, I failed to release my grip on the rope. Needless to say, I proceeded up the side of the tower at a rapid rate. At about the middle (approximately fifty foot level) I met the bucket, which was descending rapidly. This probably explains my fractured skull, broken collarbone and facial contusions listed in section 3 of the accident report.

This encounter may have slowed me slightly, but I did not stop until the fingers of my right hand were two knuckles deep in the pulley. I'm not sure if I had the presence of mind to hold on, or if it was just reflex, but I held on to the rope in spite of the pain of the two broken fingers (block 5 of the report.)

At about the same time, the bucket hit the ground with considerable force, breaking out the bottom and depositing the rotator and the tools in a heap at the base of the tower. The remains of the bucket, now devoid of the tools and rotator, now weighed about 3 pounds ( note again; Block 11 shows my weight at 135 pounds.) As one can imagine, I began a rapid descent down the side of the tower, again meeting the bucket near the fifty foot level. This accounts for the broken ankle and the two broken ribs along with the severe lacerations of my legs. Here my luck began to change, however slightly.

The encounter with the bucket seemed to slow me enough to mitigate my injuries when I fell on the rotator and tools, cracking only three vertebrae. I am sorry to report, however, that as I lay in shock on the rotator and tools, I seem to have lost my presence of mind and released my grip on the rope. I lay there watching as the empty and bottomless bucket dropped onto my face, breaking the tooth and smashing my glasses.

I hope this explanation provides you with enough information to process my claim.

Incidentally, we found that the trouble was a short in the rotor control wire at the base of the tower.

Sincerely Yours,