

# *The Salvation Army*

## *S.A.T.E.R.N*



### ***KANSAS & WESTERN MISSOURI DIVISION***

***DECEMBER 2012***

### ***THE SALVATION ARMY: AN ONGOING LOOK AT OUR LEADERSHIP***

***MERRY CHRISTMAS TO ALL!***

#### ***Sedgwick County SATERN Antenna Party***

*Sedgwick County EC Roger Bailey, N6ZOP, picked Tuesday October 30<sup>th</sup> as a good day to conduct an antenna party. The purpose was to make final repairs to our G5RV dipole and to inspect and repair the tri-band beam also located on the roof of the The Salvation Army City Command building. During an earlier antenna party, to repair the 2m/70cm ground plane, it was discovered that the ladder line was missing from the G5RV and was nowhere to be found. Henry Monton, W0IE, purchased and donated the required ladder line to be used in the repair of the G5RV. The G5RV was lowered, the new ladder line attached, and the G5RV was raised back into operating position. Photo 1 shows Roger raising and securing the G5RV, Photo 2 shows Roger positioning the new ladder line, and photo 3 shows the completed G5RV installation*



*Next on the agenda was to take a good look at the tri-band installation and to assess what repairs, if any, are needed. We did discover that the feed line, rotor control cable, and rotor itself appear to be weathered and in need of repair. The tri-band yagi is installed on a Radio Shack "Heavy Duty" rotor that was never intended or designed to carry the load of a ham band yagi. It's all we had at the time, but to continue to use the tri-band yagi we need a heavy duty rotator such as the Ham IV. Photos 4 thru 7 show the mechanical portion of the installation.*





*Finally, we went into the SATERN radio room to primarily check operation of the G5RV on 80m (3.820 MHz) and 20m (14.265 MHz). The G5RV loaded up on both bands and ran normally both barefoot and using the 1500 watt amplifier. We are once again operational on the HF bands.*

*Henry F. Monton – W0IE*

*Assistant Divisional Coordinator*

### ***The Salvation Army SATERN Marches On:***

- ***We re-installed the tower at the Olathe Corps on Saturday, November 17, 2012 with leadership of Herb Fiddick.***

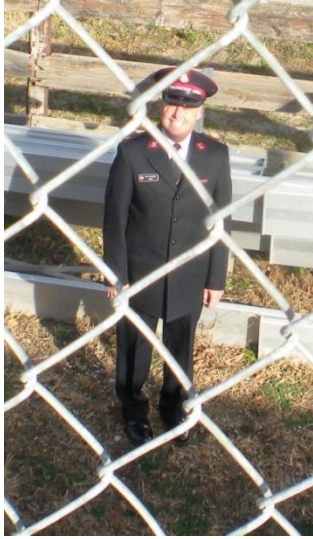


#### ***A photo diary:***

***Figure 1 Above the Olathe TSA building Rich Britain, Herb Fiddick, John Capra, Brian Pintenich, Bill McMillan, & Mike Asselta reached new heights***



***Figure 2 Brian, Herb, & Rich prepare for the next antenna raising phase. It could include YOU!***



*Figure 3 Major Mark Martsof looks up from the ground & says, "Be Safe!" The major is quite involved in the improvements to the Olathe campus. The City of Olathe has prospered by Major Mark's dedication to service to the greater community.*

*Herb NZØF is pleased to update the group with the news that Phase I of the tower project is complete!*

*Thanks to Rich N0ENO, Mike KD0CDQ, John KD0EVN, Brian KD0BNQ, and Bill N0YUD for helping get the first 20' of the tower in the air. (See attached picture). Also thanks to John W0BBQ for welding the brackets that fit perfectly. We now need to do some planning for the next phase, which will be to mount the top section of the tower with antennas and get feed line into the building.*

● **Herb Fiddick Leader of Antenna Tower Phase II December 1<sup>st</sup> & 2nd:**

*The tower is up at the Salvation Army in Olathe and we're done with the outside portion of the radio room project for now. We had a great tower crew (KC0BS and WB0CNK see attached picture) and ground crew (N0ENO, N0YUD, KD0CDQ, KD0BNQ, KD0EVM) today that got the last section of the tower erected and the antennas mounted.*

*Our focus now turns to the inside, but we'll need to wait until Salvation Army cleans out all the stuff that's stored in our room at the present time. We'll figure on tackling that portion after Christmas.*

*Thanks for all the folks that helped over the three separate days of activities getting tower up. It's been great fun working with you all and your help was invaluable.*



***The Antenna Tower Phase II in a photo journal...***



***Figure 4 Bill NØYUD looks prayerful as Brian KCØBS prepares to ascend as Herb NZØF looks on and away we go!***



***Figure 5 George WBØCNK joins Brian on the tower***



*Figure 6 The Ground Crew Herb NZØF, Rich NØENO, Bill NØYUD, Brian KDØBNQ, John KDØEVM, & Mike KDØCDQ*



*Figure 7 A closer look at the antenna installation*



*Figure 8 The labor-of-love completed as Brian looks at the towering beauty in the setting sun*

*Rich and Herb met at EDS headquarters earlier this week and brought out the antennas that were stored there. Most of these were installed on the tower. They include the following:*

*1-Comet CX-333 tri band (2m/220/440) vertical*

*1-Comet GP-3 2m/440 vertical, missing it's radials*

*1-OPEK vertical antenna similar to the GP-3, but no model number. It's also missing pieces.*

*1 - Comet DS-15 Discone*

*1 - 2m yagi - no manufacturer of model.*

*Some of the missing pieces of the existing antennas were found or fabricated.*

*Thanks again to those who participated and I will look forward to other input on Phase 3 the Radio Room.*

*Would you like to be part of the Radio Room creation? Contact Herb [hfiddick@gmail.com](mailto:hfiddick@gmail.com)*

*Thanks*

*Herb NZ0F*

- ***Metro KCMO:*** *Narrowband radios were installed in several Salvation Army vehicles on November 29 & 30, 2012. This was to meet rapidly approaching FCC narrowband requirements. Special thanks to Ed Rust, KDØBKH, Co-Metro Coordinator, for his assistance with this project.*

*Thanks,*

*Rich Britain, SATERN Divisional Coordinator*

- ***The Wyandotte County SATERN Group*** *were part of the EDS team that helped with serving hot chocolate and coffee at the KCK Christmas Tree lighting Friday 11/30 from 4pm to about 8.*

- *I'm looking at the Field Day 2012 results and noticed N8SE the Metro Detroit SATERN team managed to run 7-Foxtrot. WOW! Congratulations Metro Detroit, you make us proud.  
73 & God Bless . . . Major Bill K8EDS  
Major William C. Heaver  
The Salvation Army  
Harbor Light Village  
6723 State Avenue  
Kansas City, Kansas 66102  
Office Phone 913-232-5400*

**SATERN NET ON THEAIR!**

**SATERN KS & Western MO November contacts:**

	WEEK 1	WEEK 1	WEEK 1	WEEK 2	WEEK 2	WEEK 2	WEEK 3	WEEK 3	WEEK 3	WEEK 4	WEEK 4	WEEK 4			
	2 METER	HF	PSK31	2 METER	HF	PSK 31	2 METER	HF	PSK31	2 METER	HF	PSK 31			
	6-Nov			13-Nov			20-Nov			27-Nov					
CALL SIGN															
AA0XG					X										
AE0D							X								
K0WU												X			
K9QDA											X				
K9QDJ											X				
K9ZX0												X			
KA0DJRO				X											
KA0DJRO							X								
KCONUG	X	X	X	X	X	X	X	X	X		X				
KCOQBU							X								
KC5SAM									X						
KD0ARN							X								
KD0BKH								X							
KD0BNO				X											
KD0BZJ										X					
KD0CDQ	X	X		X	X		X	X		X	X				
KD0CTE				X			X								
KD0KBO							X								
KD0OJX				X			X			X					
KD0PAO				X						X					
KD0TEL	X									X					
N0MZW										X					
N0XZB							X								
N0ZBV											X				
ND0K				X							X				
ND0Q	X				X										
NOENO	X			X	X	X	X	X	X	X	X	X			
NOMTC								X							
NOTU				X			X								
NOZIZ	X	X	X	X	X	X	X	X	X	X	X	X			
W0AVE				X	X										
W0ETE										X					
W3VAN					X										
WA0CBW					X										
WA0DTH				X	X		X	X		X	X				
WA0TDW		X													
WA0YCY				X	X										
WB0CNK	X	X		X	X		X	X		X	X				
WB0RRK				X			X			X					



*Our SATERN group is part of Emergency Disaster Services of the Salvation Army. Many of you as SATERN volunteers have supported disaster relief operations in various locations including Joplin, MO; Kansas City, MO; Greensburg, KS; Reading, KS, etc. Our SATERN volunteers have seen first-hand how vital the services the Salvation Army provides can be to those in need. We have also witnessed the gratitude of those who have accepted those services.*

*The Salvation Army depends on donations to offer and continue its many missions. If you would like to donate to the Salvation Army, you may wish to consider visiting the on-line Red Kettle for the Salvation Army Kansas and Western Missouri Division Emergency Disaster Services. The URL (Uniform Resource Locator) for that site is:*

*[http://www.onlineredkettle.org/EmergencyDisasterServices\\_MoKan](http://www.onlineredkettle.org/EmergencyDisasterServices_MoKan)*

*As information, the hypertext transfer protocol (http) will change to hypertext transfer protocol secure (https) when you click on donate.*

*Thank you for your continued support of the Salvation Army.*

*Rich Britain  
NØENO  
SATERN Divisional Coordinator*

**MERRY CHRISTMAS**

**&**

**HAPPY NEW YEAR!**



**DOING THE  
MOST GOOD™**

*Mike Asselta [kd0cdg@arrl.net](mailto:kd0cdg@arrl.net)*

*Kansas Western Missouri Divisional PIO*

*Editor*

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