The Salvation Army

S.A.T.E.R.N

KANSAS & WESTERN MISSOURI DIVISION

NOVEMBER 2017

The Greater Kansas City Simulated Emergency Test (SET), Saturday, October 7th SATERN Radio Operators...

On location: Kansas City, Kansas The Salvation Army Harbor Light; KCMO EDS; the Olathe Corps; the Communications Vehicle CV105 deployed at the Olathe Prairie Center, Kansas; Wichita City Command...
Kansas and Western Missouri Salvation Army Team
Emergency Radio Network (SATUREN) Involved in a
Simulated Emergency Test Exercise October 7, 2017

SATUREN participated in a Simulated Emergency Test Exercise (SET) on Saturday, October 7, 2017 from approximately 7 a.m. to about 12 p.m. The Metropolitan Emergency Communications Council (MECC) sponsors the SET in the Kansas City Area each year. The SET corresponded with the weekend of the American Radio Relay League (ARRL) SET scheduled for both Saturday October 7 and Sunday, October 8. The MECC SET tested the emergency communications capabilities and resources of various emergency response organizations to include the Amateur Radio Emergency Services (ARES), Radio Amateur Civil Emergency Services (RACES), Emergency Management Agencies, other governmental agencies and SATUREN, etc. This year’s event included simulated wildfires affecting the Kansas City Metropolitan Area.

During the SET, SATUREN volunteers attempted to meet various communications objectives. The exercise was driven by several “injects” which were provided to volunteers during the drill. While a part of the SET, SATUREN members passed messages supporting simulated canteen and sheltering operations related to the wildfires.

SATUREN established and maintained communications with various SATUREN, MECC and ARES partners via amateur radio during the event. SATUREN volunteers operated from the June Jeffers Memorial Radio Room (Olathe, KS), The Salvation Army Emergency Disaster Services Radio Room (Kansas City, MO), the Harbor Light Village Radio Room (Kansas City, KS) and The SATUREN Communications Vehicle which was deployed to the Prairie Center in Olathe, KS. The Wichita, KS SATUREN group, which is also an important part of our Kansas and Western Missouri Division, was also deployed. Contact was established with two Salvation Army Territorial Nets and the International SATUREN Net during the drill.

A big emphasis of this year’s drill was sending digital messages. We, and other amateur radio groups, used FLDGI with FLMSG (a forms management editor) to provide digital communications via radio.
Overall there were approximately 40 injects thrown at SATERN volunteers during the drill to test our objectives.

OUTCOME of SET 2017 for SATERN

1. The Olathe Corps (June Jeffers Memorial Radio Room) in Olathe, KS; the Harbor Light Village Radio Room in Kansas City, KS; the Wichita City Command in Wichita, KS; and the SA Emergency Disaster Services Radio Room in Kansas City, MO were all staffed. The facilities were operating and passed traffic. The Salvation Army Communications Vehicle was located at the Prairie Center, was staffed and passed traffic related to supporting a canteen operation as well as sheltering.

2. A net was established on the 145.130 MHz repeater (WAØNQA) with the net control station being at the Emergency Disaster Services Radio Room. [Thanks to the Ararat Shrine for the use of their repeater].

3. A request was made through the Memorandum of Understanding between the ARRL and The Salvation Army for additional resources (from the SATERN Kansas City Metro Coordinator to the Johnson County Kansas ARES Emergency Coordinator). An operator was provided by ARES to assist on The SATERN Communications Vehicle.

4. Voice and digital communications were established between the various radio rooms and The SATERN Communications Vehicle.

5. Voice and digital formal messages were sent between the various facilities as well as The SATERN Communications Vehicle. Approximately 25 written messages were passed with all but three via digital communications using FLMSG.

6. The Wichita City Command and the Emergency Disaster Services Radio Room were able to establish communications with The SATERN Central Territory Net.

7. The Emergency Disaster Services Radio Room checked into The SATERN International Net. The Harbor Light Village Radio Room was on frequency to check in at the time called upon in the inject for that unit.
However, The SATERN International Net was taking Health and Welfare Traffic into the Caribbean related to a recent hurricane so the SATERN volunteers wisely did not attempt to check in. The Wichita City Command also attempted to check in but was unsuccessful due to interference.

8. The Emergency Disaster Services Office was unsuccessful in establishing communications with The Salvation Army Digital Net on 14.066 MHz on Olivia. However, the Wichita City Command was able to establish digital communications on Olivia with the Southern Territory SATERN Net.

**Overall, the SET went very well. We met most of our objectives and completed most of the injects. However, there were some glitches with radios, antennas and computers not working properly. That is to be expected. Drills help us find these problems. In most instances, our SATERN volunteers were able to fix the issues or find “work arounds.”**

**Our biggest area for improvement is staffing. We do understand that some volunteers have to work or have other commitments on days when there are drills and exercises. That is a given. Some of our SATERN members were also supporting other groups (ARES, RACES, etc.) during the SET. However, as we only had eleven supporting our SATERN operation it made things very tight for those SATERN volunteers who participated. Training and drills are important. Knowing the protocols, experiencing mock situations and practice are prerequisites to make sure we do not fail when we are asked to deploy.**

**Thanks again for all of you who give of your time for this noble calling of being a volunteer. Your work is so important!**

73,

Rich

*NØENO*

SATERN Divisional Coordinator
<table>
<thead>
<tr>
<th>Inc</th>
<th>SET Exercise</th>
</tr>
</thead>
<tbody>
<tr>
<td>To</td>
<td>(through Light Village Radio Room)</td>
</tr>
<tr>
<td>Fm</td>
<td>(through Olathe Radio Room)</td>
</tr>
<tr>
<td>Sub</td>
<td>Request for Water</td>
</tr>
<tr>
<td>Date</td>
<td>2017-10-07</td>
</tr>
<tr>
<td>Time</td>
<td>1100L</td>
</tr>
</tbody>
</table>

The Olathe Corps requests 10 cases of water and 250 sandwiches to supply our canteen. The fires are severe in Johnson County but we are meeting the need of relief workers.

This is a drill! This is an exercise.

App'd Lt. Sam Bass
Pos Lt. Olathe Corps

Rob Brannon NØGMT at The Salvation Army, Kansas City, Kansas Harbor Light Village (left), Rich Britain NØENO (not pictured).
Jim Alexander KIØCT (left)

George McCarville WBØCNK at The Salvation Army Emergency Disaster Services, Kansas City, Missouri Radio Room (above).
Diana Fiddick KDØOBP at the June Jeffers Memorial Radio Room, The Salvation Army Olathe Corps, (left); Brian Short KCØBS at the Olathe Prairie Center, Kansas operating from the Communications Vehicle CV105.

Mike Asselta KDØCDQ operating from the Communications Vehicle at Olathe Prairie Center (left).
The YouTube below will show the CV105 in action merely copy & paste in the URL. (Video courtesy Brian Short)

https://www.youtube.com/watch?v=pS77x2uFm1c&feature=youtu.be

The Wichita, KS Team:

Henry Monton W0IE (pictured left)
Anna Monton W0AJM
J.B. Scott KD0CSL
Mike Hollar KE0CXR
LOS ANGELES, CA: As fire crews work around the clock to tame wild fires in the North Los Angeles’ Leona Valley and Tehachapi Mountains, The Salvation Army’s emergency disaster teams are operating tirelessly to aid both displaced residents and emergency crews affected by this catastrophe.

The Salvation Army is partnering with The Red Cross to provide shelter to displaced individuals in several areas, including special shelters to accommodate families with animals. Other Salvation Army teams are in 4X4 vehicles to navigate mountain roads and deliver snacks, drinks and comfort to those victims who have been allowed to return to their property sites to sift through the rubble.

Sacramento, CA - The Salvation Army has already deployed multiple teams to provide meal services at evacuation centers due to the large wildfires in Napa and Sonoma County. Emotional and Spiritual Care in Disaster Operations is a vital God lead ministry.
Start of another great day. Our generator was on all night. Night before it ran out of diesel and no a/c, lights or running water. We have lights but still no running water for some reason. Ladies have their own dormitory - 5 bunk beds. It reminds me of the fire station. No power around the city which means no traffic lights ....we are still finding pockets if need in the areas. There is debris in streets.

Dee Smith sent many pictures of The Salvation Army, Emergency Disaster Services in ACTION! Pray and support the outreach.
Salvation Army of San Bernardino, California serves hundreds of needy families, with many volunteers.

The Salvation Army at Daytona Beach, Florida will be having its Thanksgiving Day dinner (left).

The Salvation Army in Princeton, New Jersey will hold its annual Community Thanksgiving (left).
When we donate online or become a volunteer, we can do even more good for people in need in as in the Greater Duluth, Minnesota area (left).

The Salvation Army here in Missouri has a mission to feed the hungry and the soul (left). Editor’s note: gathering these images wrenches my heart and soul.

October 26th – 29th one hundred thirty-four Heartland volunteers gathered to encourage and engage in training to serve and do no harm! John Callahan, Divisional Director Emergency Disaster Services, KS & Western MO, lead four members from our Division to the event.
Puerto Rico, Peoria, Illinois EDS volunteer, presented a heartfelt summary of the need and struggle to provide relief to a massive disaster population. The Need masters any language gaps.

A Halloween Party complimented a family oriented training event.
# October 2017 SATERN Volunteer Hours by Henry Monton W0IE:

<table>
<thead>
<tr>
<th>Name</th>
<th>Call Sign</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alexander, Jim</td>
<td>KI0CT</td>
<td>14</td>
</tr>
<tr>
<td>Asselta, Mike</td>
<td>KD0CDQ</td>
<td>56</td>
</tr>
<tr>
<td>Britain, Deb</td>
<td>AB0UY</td>
<td>2</td>
</tr>
<tr>
<td>Britain, Richard</td>
<td>N0ENO</td>
<td>56</td>
</tr>
<tr>
<td>Clark, Lee</td>
<td>ND0K</td>
<td>6</td>
</tr>
<tr>
<td>Hollar, Mike</td>
<td>KE0CXR</td>
<td>1.9</td>
</tr>
<tr>
<td>Loper III, Charles</td>
<td>KC0UYR</td>
<td>2</td>
</tr>
<tr>
<td>McCarville, George</td>
<td>WB0CNK</td>
<td>12</td>
</tr>
<tr>
<td>Monton, Anna</td>
<td>W0AJM</td>
<td>7.8</td>
</tr>
<tr>
<td>Monton, Henry</td>
<td>W0IE</td>
<td>23.8</td>
</tr>
<tr>
<td>Okeson, Warren</td>
<td>KD0PAO</td>
<td>1</td>
</tr>
<tr>
<td>Scott, JB</td>
<td>KD0CSL</td>
<td>11.8</td>
</tr>
</tbody>
</table>

Volunteers reporting: 12
Total hours this month: 194.3
Twelve month total: 2,099.8 (Nov 2016 – Oct 2017)
Twelve month average: 174.98

*Includes 0.0 hours submitted too late to include in the Sep 2017 report.*
The Salvation Army National Headquarters Nets

The INTERNATIONAL SATERN SSB NET is on 14.265.0 MHz on Monday through Saturday at 11:00 AM (ET) / 10:00 AM (CT), 0900 (MT), 0800 (PT).

The INTERNATIONAL SATERN DIGI-NET is on 14.065.0 MHz on Saturdays at 1:00 PM (Eastern) / 12:00 PM (Central). Default mode is OLIVIA 8/500 (8 Tones, 500 Wide) offset by the standard 1000 Hz.

The CENTRAL TERRITORY SATERN HF SSB NET is on 7.265.0 MHz on Saturdays at 1430 Z / 09:30 AM (CT). New time

The EASTERN TERRITORY SATERN HF SSB NET will be reactivated in the near future.

The SOUTHERN TERRITORY SATERN HF SSB NET is on 7.262.0 MHz on Saturdays at 11:00 AM (Eastern) / 10:00 AM (Central).

The WESTERN TERRITORY SATERN HF SSB NET is on 3.977.7 MHz on Sundays at 1600 Z / 10:00 PM (Mountain) / (9:00 PM (Pacific). The pre-net begins two hours earlier and stations can use Net Logger on the internet to check-in and monitor the net.

SATERN Divisional Radio Nets Weekly...

<table>
<thead>
<tr>
<th>Title:</th>
<th>SATERN KC Metro 2 Meter Net</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date:</td>
<td>Tuesday’s</td>
</tr>
<tr>
<td>Time:</td>
<td>7:30 pm - 8:00 pm Central Time (US &amp; Canada)</td>
</tr>
<tr>
<td>Location:</td>
<td>145.130 MHz (Negative Offset) Ararat Shrine Repeater</td>
</tr>
<tr>
<td>Notes:</td>
<td>Please join us for the SATERN KC Area Metro 2 Meter Net. It is on the Ararat Shrine Repeater.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Title:</th>
<th>SATERN Divisional HF Net</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date:</td>
<td>Tuesday’s</td>
</tr>
<tr>
<td>Time:</td>
<td>8:30 pm - 9:00 pm Central Time (US &amp; Canada)</td>
</tr>
<tr>
<td>Location:</td>
<td>3.820 MHz Plus or Minus 10 KHz for QRM</td>
</tr>
<tr>
<td>Notes:</td>
<td>Please look for the net control station George, WB0CNK, or Chuck, KC0NUG.</td>
</tr>
</tbody>
</table>
Title: SATERN Divisional PSK-31 Net

Date: Tuesday’s, 2016

Time: 9:00 pm – 9:30 pm Central Time (US & Canada)

Location: 3.579.5 MHz

Notes: Please look for the net control station, Chuck KC0NUG.

The Wichita Area SATERN 2 Meter Net is held on the W0VFW Repeater at 145.270 MHz (- offset) on the fourth Sunday of the month at 7:30 PM local time (0030 UTC).

**SATERN Meeting Information:**

- **KANSAS CITY METRO SATERN meeting** November 13th 7pm @ The Salvation Army Corps, Olathe Corps, 420 East Santa Fe, Olathe, Kansas 66061.
- **SEDGWICK COUNTY SATERN meeting** on the 2nd Thursday of each month, in the City Command building, at 6:30 PM local time. The address is 350 N. Market, Wichita, Kansas 67202
- **WYANDOTTE COUNTY SATERN meeting** - held on the third Thursday of the month at the Harbor Light Village Salvation Army Corps, 6721 State Avenue, Kansas City, KS. The meeting begins at 7:30 p.m. in conjunction with the Jayhawk Amateur Radio Society.

Mike Asselta kd0cdq@arrl.net

Kansas & Western Missouri Divisional PIO Editor Volume 7 Number 11 November 2017