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## From the President's Desk

April had 30 days; I am not sure where they all went. The first weekend was spent at Ozarkcon in Branson, MO. This was my second year attending the event, this year I was there for the full 2-day session which included a kit build. The weather was thunderstorms on and off the entire time, I was able to join a few operators on Friday that included Guy KF0KOS and observed him activating at a POTA park on Table Rock Lake not far from our hotel. There was lightning all around, so the opening was very limited, plus it was cold and wet.

Ozarkcon is all about QRP operating and equipment, with presentations on Saturday covering many facets of QRP including kits that are available from the 4 State QRP group (4SQRP). Prizes are given at Ozarkcon typically each of the attendees wins something that in most cases more than covers the cost of the event. Plus, you learn from and meet some wonderful people in the hobby.

On April 12<sup>th</sup> I attended Hambash sponsored by the Raytown Amateur Radio which was held at the Raytown High School. There was a good turnout with quite a few tables of gear for sale. Several of our members were there. I believe next year they will attempt to not schedule the same weekend as the Claremore OK Hamfest, which will allow some of our local vendors to participate.

At our May and June club meetings we will be preparing for Lewis and Clark Trail on the Air special event that begins the evening of May 30<sup>th</sup> - June 15<sup>th</sup> and Field Day June 28-29. Many of you will not have a chance to read this newsletter prior to our club meeting on May 1, but I hope we will have a good attendance at that meeting. We have many things to cover not only those two events but, PKARC and Field Day apparel.

Several of our members will be headed out to the Mecca of Ham Radio, the Dayton Hamvention which will be May 16-18 along with the Four Days in May event that is May 15-18 in nearby Fairborn, OH, this is said to be the biggest QRP event in the world. Several action-packed days to see (buy) the latest in Ham Radio equipment and learn from the experts.

Please put September 13<sup>th</sup> on your calendar that will be our annual Fred Harvey House Museum on the Air special event, always lots of fun, much like a mini field day.

We continue to have a great number of members that are able to join us for our weekly club breakfast gatherings. Fun conversations with an exchange of ideas and experiences many far beyond Ham Radio, come and join us when you can.

Steve WØSER

### CLUB MEETING INFORMATION

#### Meetings

Monthly on First Thursdays

Next Meeting Date/Time  
7:00 pm  
Thurs, May 1, 2025

#### Build & Learn Sessions

Most Months on Third Thursdays

Next Session Date/Time  
6:00 pm or 7:00 pm  
Check the club calendar

Location  
Pilgrim Community Church  
500 Arch Street  
Leavenworth, KS 66048

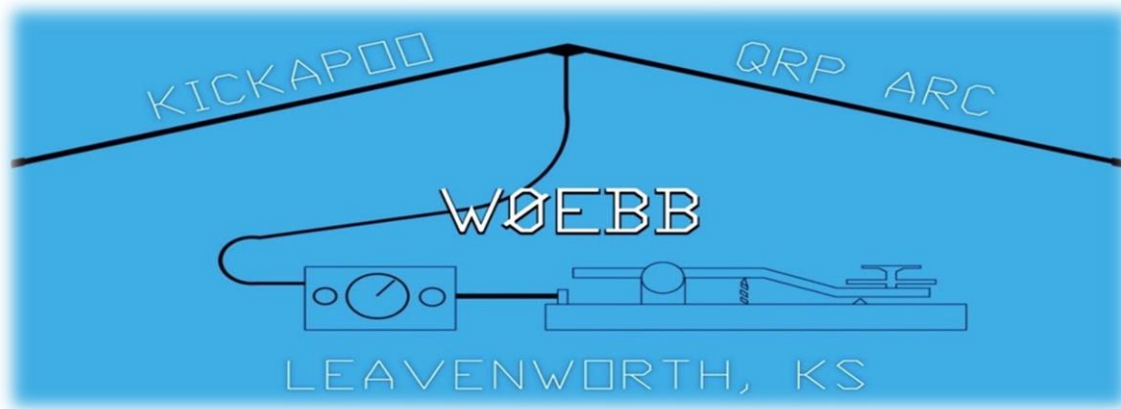
#### Club Breakfast

Every Thursday  
7:30 am  
at

The Depot 1887  
781 Shawnee Street  
Leavenworth, KS 66048



The depot  
est 1887



## From the Kickapoo QRP ARC operating desk

Our QRP operating in the month of April was down in the Branson Missouri area. We were there for the annual Ozarkcon event and the plan was to do several SOTA activations while in that area. Unfortunately that did not work out as planned due to Mother Nature sending a lot of rain showers while we were there.

We did manage to get in one SOTA activation while on our way down on Wednesday. That activation was a summit called Webster Country High Point and is located about 25 miles east of Springfield Missouri. When we arrive there it was obvious there had been a tornado through that area quite recently. In the location we set up in there were a lot of trees blown down or full of tin, insulation or other materials from the buildings that had been hit by the tornado. Also, there was a cell tower that had been blown down just across the road from us.

This is in an Amish community and while we were there an old fella in a horse and buggy stopped by to see if we were OK and what we were doing. We tried to explain the concept of SOTA and ham radio to him but not sure if he fully understood everything. He told us there had been 40 builds in the area damaged or destroyed and all had been repaired or replaced. This was only two weeks after the tornado so that speaks well of the Amish community.

We set up and made contacts on 20 meters to both coasts and Spain and had to shut down after about 25 minutes as there was another rain cell headed our way. We quickly packed up and took down the 40/20 meter trap dipole and headed out to find lunch at one of our favorite BBQ restaurants in that area.

The SOTA activations planned for Thursday and Friday were a total washout as the rain set in and was mostly continuous the rest of the time we were there. Flood warnings were in effect, so we found other things to keep us busy until the Ozarkcon event started on Friday evening.

Ozarkcon was a fun event and great success. Leavenworth was well represented as we had six club members in attendance. On Friday evening after the banquet, Martha and I mentored the kit building session. The kit was a single lever paddle and we had 30 builders in the session. At the end, all 30 builders were successful and we had a 100% operating paddle to use now for CW.

The seminars were quite interesting on Saturday. The one that I found really interesting was called SCOTA. That stood for Shipping Container On The Air. A ham from Oklahoma had purchased a 10x20 foot shipping container and mounted it on concrete at his lake front property. It was welded to mounts in the concrete so besides it being a two station setup for things like Field Day, it was also a storm shelter. From the pictures he showed in the presentation, it was a lot of work and took a couple of years to complete but was a very neat way to set up a permanent operating site. This also included the tower and other necessary antennas.

We also attended the Claremore Oklahoma Hamfest the following weekend. This is a big two day event with a large amount of swap tables and good door prizes. We opted to have a swap table for this event and managed to sell a few items and also brought home a few new toys to play with. Overall, I think we broke about even on money gained and money spent but had a good time while there.

May will see several club members attend the big Hamvention in Xenia Ohio. This is always a great event with hundreds of swap tables, commercial vendors and such, plus the side events going on in the area that are ham radio related. We'll report on the event next month.

Hope to see many of you at our weekly breakfast gatherings and the monthly PKARC club meeting.

Gary Auchard - W0MNA

### Why QRP Matters

Technology continually advances, and Amateur Radio becomes more powerful, more complex, and more highly integrated.

In so doing, it has created a fundamental disconnect between the operator and his equipment, in that the commercial equipment is no longer accessible for design, modification, repair, or improvement. These traditional aspects of the amateur radio hobby were exemplified in the art of building and operating one's own equipment.

QRP draws a line in the sand to preserve and promote simple, functional circuits, to employ accessible construction techniques and promote innovation of RF and analog circuits, while rejecting the complexity for its own sake.

Dr. Charles Powell  
NK8O



# Secretary's Page



Pilot Knob Amateur Radio Club Meeting Minutes April 3, 2025

## Call to Order

The meeting of the PKARC was held on April 3<sup>rd</sup> at Pilgrim Community Church. It began at 7:00 pm and was presided over by Vice President Keith Collier (KF0KBC), with Roxann (KZ0IMO) as Secretary.

## Roll Call

Those in attendance: Randy (K0AWW), Thadd (KF0PXE), Keith (KF0KBC), Loren (KF0QAL), Roxann (KZ0IMO), Loren (KB0YME), Don (KF0MZG), Max (K0MDP), Stephen (W9WTY), Vic Bond (KD0PZV), and Pat Atkins (KF0YM) and guest Lilly (N0CALL).

Around of introductions were made.

Randy made a motion to approve the February Minutes. Loren M seconded. All were in favor. Motion carried. Thadd made a motion to approve the March Minutes. Vic B seconded. All were in favor. Motion carried.

## Treasurers Report

Keith read the Treasurers report. No questions were asked.

## Presentation/Discussion

Keith Presented the video by KS0RSE on the Johnson County ARES night search and rescue.

<https://www.youtube.com/watch?v=8ObqhK1QTSU&pp=ygURQVJFUyBpbiBkaXNhc3RlcnM%3D>

He asked Roxann to reflect on her experience since she participated in the event this year. Her main comments were that having two headlamps, extra batteries for the headlamp, extra batteries for your radio and a clip board of some kind with multiple pen/pencil was important. It was difficult to write without the clip board and her headlamp battery ran out. She also had problems with the mic gain on her new radio and as of yet didn't know how to adjust it for the event. So, she and the team lead had to keep changing channels and monitoring between the field teams and Net Control. Also, she rode with someone who just wanted to follow the guy in front, but they didn't see where they turned off. So, yes, they got lost for 10 minutes and delayed the start of their team. They only had the phone number to a planner. Roxann answered any questions the group had.

Keith referenced a few other videos for members to watch at a future date: RED Cross 2:12

<https://www.youtube.com/watch?v=bXkMydt9PR8&pp=ygURQVJFUyBpbiBkaXNhc3RlcnPSBwkJTwkBhyoHjO8%3D>

Hillsborough County FI presentation, Importance of Ham radio 2:41

<https://www.youtube.com/watch?v=S87L4gmT1-w>

Georgia Coastal Plains 1:06:06

<https://www.youtube.com/watch?v=D7t9UOwGm74&pp=ygURQVJFUyBpbiBkaXNhc3RlcnM%3D>

Roxann was given the floor to talk about the upcoming ARES meeting on Saturday April 5<sup>th</sup>, 2025. She also explained a bit more about KCHEART and answered questions. She mentioned that she has been uploading events to the PKARC calendar and that members can look there and even send her dates/events to put on the calendar. She will answer more questions after the meeting.

## Adjournment

Tom motioned for adjournment. Thadd seconded. No discussion. Motion carried.

The meeting adjourned at 7:50 pm.

Roxann Kosmicki. KZ0IMO Secretary

## PKARC Officers

**President:**  
Steve WØSER

**Vice President:**  
Keith KFØKBC

**Secretary:**  
Roxann KZØIMO

**Treasurer:**  
Martha WØERI

**PKARC is a  
501c(3)  
non-profit club  
Your generous  
donations  
enable  
scientific,  
technology,  
and  
educational  
programs for  
the club.**



## Saint John Hospital Amateur Radio Club (SHARC)

SHARC provides an identity and rallying point for Radio Amateurs participating in activities at Saint John Hospital and supporting Providence Medical Center. The Amateur Radio portion of the Saint John Hospital Command Center is called the **SHARC Tank**.

Club Call: **KFØLOG** Trustee: **Roxann – KZØIMO**

**May 5th, 2025 SHARC NET** supporting the **KCHEART Monthly Test**  
**Team 1** (WØSER, KE0SYO and K0AWW) reports to SJH – w/observer W9WTY  
**Team 2** (K0MDP, KD7QOR and KB0YME) reports to PMC  
**All others** report your availability to respond via 147.000 (+) 151.4 Hz FM to KFØLOG between 7:15 pm and 7:30 pm.

The **Kansas City Hospital Emergency Amateur Radio Team (KCHEART)** is the regional coordinating body for all hospital-based Amateur Radio stations used in auxiliary communications support to their host hospital. KCHEART forms a valuable voice and slow-speed data network between medical facilities.

Thanks to everyone who helps support KCHEART and our community. A special thank you to Steve R and Gary for working on the 145.33 amplifier and then TNC for SJH.

**SHARC Net**  
 Monday May 5th  
 1915-1930 Hours  
 147.000 (+) 151.4 Hz

## Jarbalo Amateur Radio Association

 **Activate WIRES-X**  
 Check us out at [JARA.signaleer.us](http://JARA.signaleer.us)  
**Experiment and have fun!**

President: Max Pfrimmer – KØMDP  
 Vice President: Steve Rice – WØSER  
 Trustee: Rick Reichert – NJØP

### Sunday 7 pm Net

- Agenda**
- Pre-Net Admin
- NTS Traffic
- Check-ins
- Picture-of-the-Week
- Announcements
- Training
- Comments
- Adjourn



Work that is ongoing at St. John's and Providence Hospitals.

At SJH the UI-View application was installed on the SHARC computer. The backup battery was replaced and upgraded firmware was installed to the TNC. We are now fully functional with APRS for KCHEART and if for some reason the TNC has an issue Brian Short KCØBS and I will receive an alert via email.

At PMC on Friday May2, I plan to reinstall the updated TNC. We still don't have a computer that will be furnished by the hospital. When that becomes available UI-View will be loaded along with Winlink and access to Net Control Manager. In the meantime, if the teams activating at PMC for the KCHEART monthly check-in have a laptop and are able to utilize NCM via guest internet access they can open a subnet or communicate with the team at SJH to be added to the SHARC log.

There is planned work with Bill Gery to bring the PMC to Roswell Mesh online this week and in the near future we will attempt the link between SJH and Roswell.

We have been troubleshooting intermittent issues on 145.33 repeater. A tower climb is planned for Saturday May 3<sup>rd</sup> to replace the receive antenna, a ground inspection indicates a possible lightning strike.

The Wires-X node has not been reestablished at it's new location. Pi-Star and EchoLink continue to work well at SJH. Thanks for everyone's patients as we work through equipment issues.

Steve WØSER



### Reportable Hours

Exercises  
Training  
Public Service  
Community Service  
Emergencies  
Weather  
Meetings  
Unclassified Events

<https://forms.gle/UowzGAE3RVFLm3tD7>

## Leavenworth County Amateur Radio Emergency Service (ARES®)

Emergency Coordinator: Roxann Kosmicki -KZ0IMO, AUXC

Website: <https://KS-LV-ARES.signaleer.us>

Groups.io: <https://groups.io/g/KS-LV-ARES>

### **ARES Credentialing**

If you're new to ARES and need to start your credentials quest, here is a streamlined way to attain what you need.

1. **Download** the updated Amateur Radio Operator Credentialing Requirements and Resource Typing document revised on 01/17/25 from [KS-LV-ARES.signaleer.us](https://KS-LV-ARES.signaleer.us). Link is in the New Credentialing Requirements article (main page).

2. **Complete** the requirements for Radio Operator - Level IV. Courses are free and online at FEMA's Independent Study Program at <https://training.fema.gov/is/>.

3. **Submit** form and supporting documents according to instructions downloaded in Step 1. On the form, where it says, "MECC Agency including contact person name and email" use the following according to group you are affiliating with:

Leavenworth County ARES®  
Roxann Kosmicki  
[sobelizard@rocketmail.com](mailto:sobelizard@rocketmail.com)

Leavenworth Co. Emergency Mgmt  
Zach Phillips, Master Deputy  
[zphillips@lvsheriff.org](mailto:zphillips@lvsheriff.org)

KCHEART  
Matt May, Director  
[mmay@wycokck.org](mailto:mmay@wycokck.org)

SHARC/St John Hosp  
Roxann Kosmicki  
[sobelizard@rocketmail.com](mailto:sobelizard@rocketmail.com)

4. **Record** your achievements on your KS-LV-ARES Task Book. Task book is available upon request from Roxann-KZ0IMO. The Task Book will show the requirements you still need to complete for credentialing at the next level up.

NOTE: This section is reprinted from the February 2025 Newsletter. This information is also available on [KS-LV-ARES.signaleer.us](https://KS-LV-ARES.signaleer.us).

# Leavenworth County ARES group Annual Meeting

April 5, 2025

The meeting was started with a round of Introductions. Then the floor was given to Rick Reichert who had joined us over Zoom. He set the stage for the transition of Roxann to be the new Emergency Coordinator. He reviewed some of the important functions we as ARES members have with our served agencies. Roxann then talked about how to report your volunteer time using the monthly reporting link: <https://forms.gle/UowzGAE3RVFLm3tD7> and what types are reportable. They have been listed in the QRZ for the past few months.

Next, we discussed that HAM operators can participate in ARES activities without being an ARES member and then the different level of participation. All ARES members should strive for the MECC Level IV at a minimum but you can participate at higher levels if desired.

Next, ICS 214 was discussed. This document is the bare minimum that each member should fill out when participating in events and exercises. It is how in a real-world event the agency having jurisdiction gets reimbursed and it functions as a CYA document.

We then started our Tabletop Exercise. The captain of Team North (Thunderbirds) was KF0KBC (Keith). He then assigned Thadd (KF0PXE) to be NC who initiated the ICS 214 with Vic B (KD0PXV) to be logger. This was the first exposure to the ICS 214 that Thadd and Vic B had.

Keith led a discussion about the log with his team. Pat (KF0YM) was assigned as the field team 2 lead. He filled out an ICS 213. Keith filled out an ICS 218 and listed the vehicle that was to be used in the field. Roxann received the ICS 213 and saw what frequencies had been selected for use.

Meanwhile, Max (K0MDP), captain of Team South (Team Magic Smoke) had worked on his ICS 217A and assigned Stephen (W9WTY) as NC. This then enabled the two teams to talk to each other since they both eventually picked the same frequency. Loren (KB0YME) and Tom (KF0RWS) were also asking their team captain questions.

The teams were given the scenario of a fire going through the middle of Leavenworth that knocked out cell phones. The only instruction they were given was to gain connection with the other team. It was a challenge and an opportunity to be exposed to multiple forms.

Roxann discussed how in an emergency it can be very chaotic and that the goal is for all to know what could happen. The first Net Diagram you should know is 147.000. The nets are like how we practice them now. It would be a directed net. The directed net keeps traffic in an orderly manner. The ICS 214 can be done on Net Control Manager if available, an app called ICS dashboard or on whatever paper you have (as long as you note date/time and notable activities).

I want to thank everyone who attended the first Annual ARES meeting. We will grow as a team and learn together. If you haven't returned your 2025 ARES registration, please do so by 4/30/25- send me your hours using the link above.

Our next meeting will be July 19<sup>th</sup>, 2025, from 10:00-12. Location TBD.

I have lots of feedback to digest, so I thank you for your patience!!!

Kind regards,

Roxann Kosmicki- KZ0IMO

AUXC/ KS-LV-ARES Emergency Coordinator

# Weekly Net Check-ins

MARCH 2025						APRIL 2025					
Sunday Night ARES Net 145.330						JARA Sunday Night Net					
2-Mar	9-Mar	16-Mar	23-Mar	30-Mar		2-Mar	9-Mar	16-Mar	23-Mar	30-Mar	
14027	14093	14167	14228	14312		14027	14087	14162	14222	14307	
KF0RWS	Log	x	Log	Log	NC	NJ0P				X	
KF0KBC	NC	Log	NC	X	Log	KF0KBC	NC	ANC	NC	Log	
WA0SRS	x	x	x	x	x	KF0KOS	Log	x		x	
KA0DJR	x	x				W0SER	ANC	x	x	Log	
W0SER	x	x		x	x	W0MNA	PiStar	PiStar	PiStar	PiStar	
KZ0IMO	x	ANC		ANC	x	W0ERI	PiStar	PiStar	PiStar	PiStar	
KF0KOS	x	NC		x		K0AWW			x		
KD7QOR	x				x	AB0PU	x			x	
KD0PZV	x	x	x	x	x	KF0PXE				x	
KE0SYO		x	x	NC	x	WA0SRS	x	x		x	
NJ0P		x			x	KA0DJR	x				
KK7YBP			x			KF0RWS	x	Log	Log	x	
KA0ARW			x		x	KZ0IMO	x	x		x	
K0AWW			x	EL	x	W0WRY	x		PiStar		
KE0ODH				x		KD7QOR		x		x	
KD0YZC					x	KE0SYO		x	x	NC	
KF0PXE					x	K0MDP			x		
KE0RRN					x						

ARES Sunday Night Net 145.330 (+) T151.4 @ 1930					JARA Sunday Night Net 444.800 (+) T00R00 @ 1900				
6-Apr	13-Apr	20-Apr	27-Apr		6-Apr	13-Apr	20-Apr	27-Apr	
14380	14481	14488	14548		14375	14493	14484	14544	
KF0RWS	Log	x	NC	Log	KF0KBC	x	Log	x	
KF0KBC	NC	x	x	x	KF0KOS	Log	x	x	
WA0SRS	x		x		W0SER	NC	NC	ANC	
KA0DJR	x				W0MNA	PiStar	PiStar	PiStar	
W0SER	ANC	x	EL	x	W0ERI	PiStar		PiStar	
KZ0IMO	x	Log	Log	NC	W0ERJ	PiStar		PiStar	
KF0KOS	x		x	x	AB0PU	x		x	
KD7QOR	x			x	KF0PXE	x	x	x	
KD0PZV	x	x	x	x	WA0SRS		x	x	
KE0SYO	x	x		x	KA0DJR	x	x		
AB0PU			x		KF0RWS	ANC		ANC	
KC5VKG	EL	EL		EL	KZ0IMO			NC	
KD0YZC					W9WTY	x	x	x	
KF0PXE	x	x			K0MDP	PiStar			
W9WTY	x	NC	x	x	KC5VKG	WiresX			
K0MDP	x				KF0ROB		x	x	
NB0R	x				KD7QOR			x	
KF0ROB		x		x	KF0QAL			x	
KD0YZC				x	KF0TXA			x	
KA0ARW				x					

PKARC Wednesday Night Net Check-in's for **April 2025** 147.000 Repeater (+) 151.4 Hz Tone

**2 April (14)**

WA0SRS ---- Steve\*  
 AA0MV ---- Steve  
 KF0RWS ---- Tom  
 W0SER ---- Steve  
 KF0KBC ---- Keith  
 KE0SYO ---- Vic  
 KB0YME ---- Loren  
 KF0NYA ---- Brad  
 KF0QAL ---- Loren  
 KE0RRN ---- Vance  
 KZ0IMO ---- Roxann  
 KD0HOY ---- Ron  
 NR0R ---- Mark  
 K0LBR ---- Steve

**9 April (13)**

WA0SRS ---- Steve\*  
 AA0MV ---- Steve  
 K2SCT ---- Scott  
 KD0YZC ---- Guy  
 W0SER ---- Steve  
 KB0YME ---- Loren  
 KA0ARW ---- Jeff  
 K0MDP ---- Max  
 KF0DQA ---- Phil  
 KF0KOS ---- Guy  
 KD7QOR ---- Ed  
 KF0QAL ---- Loren  
 NR0R ---- Mark

**16 April (15)**

WA0SRS ---- Steve\*  
 AA0MV ---- Steve  
 KF0TEG ---- Daniel  
 KF0TXA ---- Mark  
 KB0YME ---- Loren  
 W0SER ---- Steve  
 KA0ARW ---- Jeff  
 KF0QAL ---- Loren  
 KF0KBC ---- Keith  
 KE0SYO ---- Vic  
 KF0RWS ---- Tom  
 KF0KOS ---- Guy  
 KF0PXE ---- Thad  
 K0MDP ---- Max  
 NR0R ---- Mark

**23 April (16)**

WA0SRS ---- Steve\*  
 K2SCT ---- Scott  
 KF0RWS ---- Tom  
 W0SER ---- Steve  
 KF0AN ---- Dale  
 KF0KBC ---- Keith  
 KA0ARW ---- Jeff  
 KF0MZG ---- Don  
 WB0QFU ---- Bruce  
 KE0SYO ---- Vic  
 KF0PXE ---- Thad  
 KF0TXA ---- Mark  
 KB0YME ---- Loren  
 KF0KOS ---- Guy  
 KF0QAL ---- Loren  
 KG0HG ---- Joe  
 NR0R ---- Mark

**30 April (15)**

WA0SRS ---- Steve\*  
 K0MDP ---- Max  
 W0SER ---- Steve  
 AA0MV ---- Steve  
 KB0YME ---- Loren  
 KA0ARW ---- Jeff  
 KF0KBC ---- Keith  
 KF0AN ---- Dale  
 KC0CQD ---- Dave  
 KF0KOS ---- Guy  
 KF0QAL ---- Loren  
 KF0RWS ---- Tom  
 KE0SYO ---- Vic  
 KD0HOY ---- Ron  
 NR0R ---- Mark  
 \*NCS

## Upcoming Events You Should Have on Your Calendar

May 31-June 15<sup>th</sup> Lewis and Clark Trail on the Air Special Event

June 28 – 29 Field Day 2025

September 13<sup>th</sup> Fred Harvey House Museum on the Air Special Event