



# The Kern River Voice

## The Monthly Newsletter of the Sequoia Amateur Radio Group



Volume 14 Issue 4

April 2019

N6KRV – An ARRL Affiliated Club

PO Box 2446, Lake Isabella CA 93240

Newsletter Editor – Bill N6TF- editor@n6krv.org

<http://www.n6krv.org>



[n6krv@n6krv.org](mailto:n6krv@n6krv.org)

### 2019 S.A.R.G. Leadership

#### President

Bill Hesse (661) 867-3203

#### Vice President / Programs Chr

Robert Bradley KI6TLB (760) 417-3739

#### Secretary

Skip Reymann N6SR (760) 646-6719

Nancy Reymann K6NJR (760) 646-6720

#### Treasurer/ Web Master

Mike Higgins KA6IYS (760) 378-1028

#### Membership Chair

Charles Caudell (760) 223 3929

#### Board Members

Don Jefferson KC6OCA (760) 379-5084

(also Club Historian & The Raffle Guy)

Jan Robertson N7CCV (760) 223 0762

#### Newsletter Editor

Bill Hesse [editor@n6krv.org](mailto:editor@n6krv.org)

#### Past President

Skip Reymann N6SR

.....

#### ARES Net

Monday – 6:45 PM

145.450 (-) PL 156.7

Monday – 7:00 PM

#### Club Nets

HF Net – Tue / Thu & Sat 8 PM

3.770 MHz

VHF Net – Friday 7PM

145.450 (-) PL 156.7

Prune Juice & BS Net

Daily (exc. Sunday) 9AM

145.450 (-) PL 156.7

#### SARG Monthly Meetings

2nd Sat. (exc. Dec.) 9:30AM

KRV Elk's Lodge

6708 Wofford Blvd.,

Wofford Heights, CA 93285



### *The Prez Sez:*

Well everyone the March meeting was more of a normal meeting than the February one. Our Vice President Bob Bradley KI6TLB did a great job of lining up the firefighters from the Kern County Fire Department at the Kernville station as our guest speakers. They gave an interesting presentation with many pointers on fire safety, and gave us some insight into their day to day operations.

As sometimes happens Torin Swinland KK6YAB brought some very (and I mean VERY) nice items for door prizes. They were made part of the 50/50 drawing with the winner having the choice of a premium prize or the cash. This is a good reason to attend every meeting. You never know how nice the prizes are going to be.

On a much more somber note we mark the passing of yet another member of our club.

“Prez Sez” continued

As most of you know by now, Le Rae Elton KE6VRD became a Silent Key on Wednesday, March 27<sup>th</sup>. We have a nice write-up later in the newsletter but let me say here that I will miss Le Rae a great deal. I always felt the room brighten a bit when she entered. Meetings just aren't going to be the same without her powerful and delightful presence.

Le Rae's services will be at

*Lake Isabella Valley Mortuary,  
6048 Lake Isabella Blvd.; Lake Isabella;  
phone: 760-379-5829.*

*Viewing will be from 10:00 to 11:00 AM.*

*Services start at 11:00*

Anyway, I hate to end this on such a sad note but things just sometimes work out that way.

Please continue to attend our meetings and especially the next one. You never know what (or who) you are going to miss.

-Bill- N6TF-

**OUR NEXT MEETING:** Our next meeting will be our annual Potluck/Swap Meet in Weldon at the Valley Estates Community Center, 14213 Allen Ave, Weldon, CA 93283. Gate opens at 9:30 and starting time is 10:00AM. We lean towards radio related items but anything (legal) is okay to bring and sell. The more the better. This is a popular event for the club and always has way too much food. Be sure to attend.



## VE Exams

The club offers exams for new or upgraded licenses after each meeting. Please bring a government issued photo ID (even if we personally know you) and your current license if you have one. Exams are processed by the Greater Los Angeles Amateur Radio Group and the fee is \$5. If you pass your exam and wish to take the exam for the next higher class of license there is no additional charge. If you fail the exam and there is time to take a second exam there is an additional \$5 fee. We can process renewals and address changes for \$2, but we recommend that you do this on the FCC website for free. On July 1, 2019 a new question pool will be instituted for the General Class Exam. The club website N6KRV.ORG has all three question pools with the distracters (wrong) answers deleted. There is also a link to the complete question pool with all 4 choices showing. Your FCC approved application Form 605 will ask you if you have ever been convicted of a felony. If you answer yes the FCC will contact you before they process your application. The exam team will not ask for any explanation and we will process the application the same as if you had answered no. Questions or reservation requests should be directed to [mike@n6krv.org](mailto:mike@n6krv.org). We ask that you notify us at least 24 hours before the meeting if you intend



“exams” continued...

to take an examination so that we can make sure to have enough examiners available after the meeting.

---

---

### Some upcoming events

---

---

Coming up this year:

Summer Ice Cream Social

ARRL Ham Radio Field Day, June 22<sup>nd</sup>-23<sup>rd</sup>

These are just a few events  
suggestions are welcome

---

---



### SICKNESS AND DISTRESS

If you hear of any of our members who aren't feeling so well, please let Skip N6SR or Nancy N6NJR know so they can get a card out to them. Keep those prayers going.....



### ...this month in History

**April 2, 1982** - *The beginning of the Falkland Islands War as troops from Argentina invaded and occupied the British colony located near the tip of South America. The British retaliated and defeated the Argentinians on June 15, 1982, after ten weeks of combat, with about 1,000 lives lost.*

**April 6, 1917** - *Following a vote by Congress approving a declaration of war, the U.S. entered [World War I](#) in Europe.*

**April 10, 1998** - *Politicians in Northern Ireland reached an agreement aimed at ending 30 years of violence which had claimed over 3,400 lives. Under the agreement, Protestants and Catholics in Northern Ireland would govern together in a new 108-member Belfast assembly, thus ending 26 years of "direct rule" from London.*

**Birthday** - *Publisher Joseph Pulitzer (1847-1911) was born in Budapest, Hungary. He came to America in 1864 and fought briefly in the Civil War for the Union. He then began a remarkable career in journalism and publishing. His newspapers included the *St. Louis Post-Dispatch* and the *New York World*. He also endowed the journalism school at Columbia University and established a fund for the Pulitzer Prizes, awarded annually for excellence in journalism.*

**April 12, 1981** - *The first space shuttle flight occurred with the [launching](#) of Columbia with astronauts John Young and Robert Crippen aboard. Columbia spent 54 hours in space, making 36 orbits, then [landed](#) at Edwards Air Force Base in California.*

**April 16, 1862** - *Congress abolished slavery in the District of Columbia and appropriated \$1 million to compensate owners of freed slaves.*

**April 25, Birthday** - *Radio inventor Guglielmo Marconi (1874-1937) was born in Bologna, Italy. He pioneered the use of wireless telegraphy in the 1890's. By 1921, Marconi's invention had been developed into wireless telephony (voice radio).*

**April 30, 1967** - *Boxer Muhammad Ali was stripped of his world heavyweight boxing championship after refusing to be inducted into the American military. He had claimed religious exemption.*



### **Le Rae Elton**

As we mourn the loss of our ham friend, LeRae Elton, KE6VRD who became a silent key on March 27, 2019, a lot of happy memories were shared about her over the air waves.

LeRae and Richard, AE6TA both got their ham licenses in 1995 and recently celebrated 57 yrs. of marriage. They have two beautiful, intelligent and active daughters. Jamy and Donna.

In Le Rae's early professional days she was a Nurse at our local hospital for many years until she retired in 2003. She had a heart for people and enjoyed socializing. of being able to communicate via radio and getting additional information between stops. Le Rae was interested in all kinds of activities such as ham radio, enjoyed participating in our club meetings, talking on the Prune Juice Net, assisting in communication ops in parades and emergency communications as well as participating in annual Field Day events. She

also enjoyed using her computer and Iphone, camping with her ham radio group, walking her dogs on the beach at the lake, traveling, playing cards or board games like Scrabble with friends.

Ham radio was a good fit for her in her later years when traveling was more difficult for her. She was quick-witted, intelligent and kept a positive attitude in spite of her health struggles. She was a fighter but still she was very approachable and straight-forward. We will sorely miss her and her friendship. Rest in peace, Friend.

Submitted by Marty Jefferson, KC6RIZ

### **2019 Pot Luck & Swap Meet**

Our annual Pot Luck and Swap Meet will be held on April 13, 2019. It will be located at the Valley Estates Community Center, 14213 Allen Ave., Weldon, CA 93283. The gates open at 9:30 AM with swapping starting as soon as you get your table set up or your wallet open. You may bring anything usually sold at a swap meet, but we would like you to put emphasis on ham radio related items. We will plan to eat around 11AM. We already have one main entrée of Dutch Oven Chicken and Potatoes, and we need one more main entrée. When bringing salads, desserts, and side dishes plan enough to provide 8 to 10 servings [note to Skip – feed 40 with your chili]. Bottled water and a BBQ grill will be provided. Please let Mike KA6IYS know what you plan to bring so we don't end up with 15 cakes and no salad! You can call Mike at 760 378-1028 or email him at [ka6iys@arrl.net](mailto:ka6iys@arrl.net).

There are directions, including a map, on the club website [www.n6krv.org](http://www.n6krv.org). There will also be signs posted at Highway 178 & Kelso Valley Road, Kelso Valley Road & Adams Dr., Adams Dr & Hanning St., and Hanning St. & Allen Ave. The community center is on the left (north) side of Allen Ave. 5 or 6 lots from Hanning St. Hope to see you there.

(submitted by Mike Higgins KA6IYS)

from the ARRL:

## ***ARES Helps Iowa Water Utility to Resolve RFI Issue***

03/26/2019

Des Moines (Iowa) Water Works (DMWW) uses secure radiotelemetry to monitor various remote-site parameters to alert staff to problems. Earlier this year, DMWW experienced periodic and sometimes total failure of the radio system. After no solution could be found, staff reached out to various resources, including the FCC. [Polk County ARES](#) also was brought in, and eight operators assembled to track down the interference, working the late shift.

After a process of elimination, the ARES volunteers pinpointed the interfering signal to defunct equipment atop a downtown Des Moines building. The team contacted the owner of the license associated with the equipment and got permission to disable it, and DMWW confirmed that the signal interference was gone. Collectively, the Polk County ARES volunteer team spent approximately 70 hours to assist DMWW. Following the experience, DMWW installed a more robust radio system with encryption and established stronger relationships with several entities that can assist if similar problems arise. — Thanks to *H2Oline* and The ARES E-Letter

### ***How about a little humor?***

#### ***The Missionary***

A missionary recruit goes to Venezuela for the first time, struggling with the language. He visits one of the local churches and sits in the front row. So as not to make a fool of himself, he decides to pick someone out of the crowd to imitate. He decides to follow the man sitting next to him in the front pew. As they sing, the man claps his hands, so the missionary recruit

claps, too. When the man stands up to pray, the missionary recruit stands up, too. When the man sits down, the missionary sits down.

Later in the service, the man next to him stands up again, so the missionary stands up, too. Suddenly a hush falls over the entire congregation. A few people gasp. The missionary looks around and sees that no one else is standing. So he sits down.

After the service ends, the missionary recruit greets the preacher. "I take it you don't speak Spanish," the preacher says. The missionary replies, "No, I don't. It's that obvious?"

"Well yes," the preacher says. "I announced that the Acosta family had a new-born baby boy, and I asked the proud father to please stand up."

**And, once again: our agreement is to “re-print it EXACTLY as published originally” ... We did! So if you noticed any spelling errors, improper spacing, seemingly meaningless statements, punctuation errors, font, etc., etc. It ain't me! (I do all my misspelling, and seemingly meaningless statements elsewhere in this document, and 'apurpose**

--- Editor---

---

---

**Q: How much does it cost for a pirate to get earrings?**



**A: a buccaneer**

---

---

Let me hear from you if you like or don't like what you've seen in this issue of *your* "Kern River Voice". [EDITOR@N6KRV.ORG](mailto:EDITOR@N6KRV.ORG)

## Ham Radio Glossary

From the ARRL website:

### S-

**Standing-wave ratio (SWR)** -- Sometimes called voltage standing-wave ratio (VSWR). A measure of the impedance match between the feed line and the antenna. Also, with a Transmatch in use, a measure of the match between the feed line from the transmitter and the antenna system. The system includes the Transmatch and the line to the antenna. VSWR is the ratio of maximum voltage to minimum voltage along the feed line. Also the ratio of antenna impedance to feed-line impedance when the antenna is a purely resistive load.

**Station grounding** -- Connecting all station equipment to a good earth ground improves both safety and station performance.

**Sunspot cycle** -- The number of sunspots increases and decreases in a predictable cycle that lasts about 11 years.

**Sunspots** -- Dark spots on the surface of the sun. When there are few sunspots, long-distance radio propagation is poor on the higher-frequency bands. When there are many sunspots, long-distance HF propagation improves.

**Switch** -- A device used to connect or disconnect electrical contacts.

**SWR meter** -- A measuring instrument that can indicate when an antenna system is working well. A device used to measure SWR.

### T-

**Tactical call signs** -- Names used to identify a location or function during local emergency communications.

**Teleprinter** -- A machine that can convert keystrokes (typing) into electrical impulses. The teleprinter can also convert the proper electrical

impulses back into text. Computers have largely replaced teleprinters for amateur radioteletype work.

**Television interference (TVI)** -- Interruption of television reception caused by another signal.

**Temperature inversion** -- A condition in the atmosphere in which a region of cool air is trapped beneath warmer air.

**Temporary state of communications emergency** -- When a disaster disrupts normal communications in a particular area, the FCC can declare this type of emergency. Certain rules may apply for the duration of the emergency.

**Terminal** -- An inexpensive piece of equipment that can be used in place of a computer in a packet radio station.

Just a little off topic:

### *EVER HEAR THE STORIES ABOUT CHARLIE AND GEORGE?*

I guess just about everyone has heard the story of "One-eyed" Charlie Parkhurst, one of the best stage coach / freight wagon drivers in the Gold Country in California in the early days, and how he died with crippling rheumatism and mouth, tongue, and throat cancer in 1879. And how it wasn't until his death that they found out *he was a she*. Actually born in 1812 in New Hampshire as Charlene Darkey Parkhurst and raised as an orphan. She lived her life as a man, and some say, since she voted as a man, she was actually the very first woman in the U. S. to vote in a Presidential election.

Maybe you have heard about "Charlie", but have you ever heard of the black stage coach driver who drove stage in California in the late 1800's, and was so well-known for his driving that he was chosen to drive President Ulysses S. Grant when he came to tour Yosemite in 1879? There were so many twists, turns, and deadly curves along the trail that George invited the President to ride with him up in the driver's

“Off Topic” continued

box --- and he did. This journey was so widely publicized that afterwards, people would flock to Yosemite, and request that George be their driver. By 1885, Monroe had driven thousands of folks through Yosemite Valley, including Presidents Hayes and Garfield, plus General Sherman and actress Lily Langtree. Monroe had made hundreds of trips with no one, not even a horse being injured. He retired in 1886, and was riding in a stage coach driven by another of the company drivers when the team suddenly bolted out of control. The stage flipped over, badly injuring Monroe. He was taken to his home in Mariposa where he died a few days later. It was a tragic end for a man who had driven for twenty years without an injury to horse, coach, or passenger.

Near the western end of one of the old trails through Yosemite, now named Wawona Road, is Monroe Meadows, named for George Monroe, same as Ft. Monroe, for this long forgotten and little-known stage coach driver.

----- From several stories in, “**California’s Sesquicentennial Wagon Train**”, a book dedicated to those hearty pioneers of early California.

**-Submitted by Al Price N6ALP-**

### **Happy Birthday**

A lady goes for a job interview in an office. The interviewer decides to start with the basics. "So, miss, can you tell us your age, please?" The lady counts carefully on her fingers for about 30 seconds before replying "Ehhhh .. 22!".

The interviewer looks at her a little puzzled and then tries another straightforward one to break the ice. "And can you tell us your height, please?".

The young lady stands up and produces a measuring tape from her handbag. She then

traps one end under her foot and extends the tape to the top of her head. She checks the measurement and announces "Five foot two!"

This isn't looking good so the interviewer goes for the real basics. "And ehh, just to confirm for our records, your name please?"

The lady bobs her head from side to side for about twenty seconds, mouthing something silently to herself, before replying "Mandy!".

The interviewer is completely baffled at this stage, so he asks, "Just out of curiosity, miss. We can understand your counting on your fingers to work out your age, and the measuring tape for your height is obvious, but what were you doing when we asked you your name?"

"Ohh that!", she replies, "That's just me running through, 'Happy birthday to you, happy birthday to you....' ."

*Also from ARRL:*

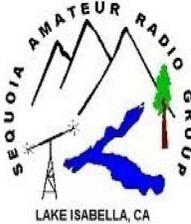
### *Norfolk Island Special Event DX Operation Set to Start on April 1*

03/20/2019

**A four-operator team will activate special event station VI9NI on April 1 to celebrate the 40th anniversary of the signing of the Norfolk Island Act. The Act granted limited self-government to the Australian external territory of Norfolk Island. The Act formally established the Norfolk Island Legislative Assembly and gave the Assembly powers to pass, amend, and repeal laws, and — subject to the assent of the Administrator of Norfolk Island — executive powers.**

**The activation will run from April 1 until April 14. Two stations will be on the air from 160 – 17 meters, with a focus on FT8, CW, and SSB. VI9NI will use WSJT-X version 2.01 in Fox/Hound mode (call only above 1,000 Hz).**

**— Thanks to David Burden VK3BDX/AC3CW**



# APRIL 2019

Serving the Kern River Valley and Walker Basin



Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday																																																	
<p>March 2019</p> <table border="1"> <thead> <tr> <th>S</th><th>M</th><th>T</th><th>W</th><th>T</th><th>F</th><th>S</th> </tr> </thead> <tbody> <tr><td></td><td></td><td></td><td></td><td></td><td>1</td><td>2</td></tr> <tr><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td></tr> <tr><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td></tr> <tr><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td></tr> <tr><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td></tr> <tr><td>31</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </tbody> </table>	S	M	T	W	T	F	S						1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31							<p>1</p> <p>6:45 PM EmComm Net 145.450</p> <p>9:00 AM Prune Juice Net 145.450</p>	<p>2</p> <p>9:00 AM Prune Juice Net 145.450</p> <p>8:00 PM HF Net +/- 3.770.0MHz</p>	<p>3</p> <p>9:00 AM Prune Juice Net 145.450</p>	<p>4</p> <p>9:00 AM Prune Juice Net 145.450</p> <p>8:00 PM HF Net +/- 3.770.0MHz</p>	<p>5</p> <p>9:00 AM Prune Juice Net 145.450</p> <p>7:00 PM SARG Net 145.450</p>	<p>6</p> <p>9:00 AM Prune Juice Net 145.450</p> <p>8:00 PM HF Net +/- 3.770.0MHz</p>
S	M	T	W	T	F	S																																																	
					1	2																																																	
3	4	5	6	7	8	9																																																	
10	11	12	13	14	15	16																																																	
17	18	19	20	21	22	23																																																	
24	25	26	27	28	29	30																																																	
31																																																							
<p>7</p>	<p>8</p> <p>6:45 PM EmComm Net 145.450</p> <p>9:00 AM Prune Juice Net 145.450</p>	<p>9</p> <p>9:00 AM Prune Juice Net 145.450</p> <p>8:00 PM HF Net +/- 3.770.0MHz</p>	<p>10</p> <p>9:00 AM Prune Juice Net 145.450</p>	<p>11</p> <p>9:00 AM Prune Juice Net 145.450</p> <p>8:00 PM HF Net +/- 3.770.0MHz</p>	<p>12</p> <p>9:00 AM Prune Juice Net 145.450</p> <p>7:00 PM SARG Net 145.450</p>	<p>13</p> <p>8:00 PM HF Net +/- 3.770.0MHz</p> <p>10:00 AM Annual SARG potluck and swap meet. Details at <a href="http://www.n6krv.org">www.n6krv.org</a></p>																																																	
<p>14</p>	<p>15</p> <p>6:45 PM EmComm Net 145.450</p> <p>9:00 AM Prune Juice Net 145.450</p>	<p>16</p> <p>9:00 AM Prune Juice Net 145.450</p> <p>8:00 PM HF Net +/- 3.770.0MHz</p>	<p>17</p> <p>9:00 AM Prune Juice Net 145.450</p>	<p>18</p> <p>9:00 AM Prune Juice Net 145.450</p> <p>8:00 PM HF Net +/- 3.770.0MHz</p>	<p>19</p> <p>9:00 AM Prune Juice Net 145.450</p> <p>7:00 PM SARG Net 145.450</p>	<p>20</p> <p>9:00 AM Prune Juice Net 145.450</p> <p>8:00 PM HF Net +/- 3.770.0MHz</p>																																																	
<p>21</p>	<p>22</p> <p>6:45 PM EmComm Net 145.450</p> <p>9:00 AM Prune Juice Net 145.450</p>	<p>23</p> <p>9:00 AM Prune Juice Net 145.450</p> <p>8:00 PM HF Net +/- 3.770.0MHz</p>	<p>24</p> <p>9:00 AM Prune Juice Net 145.450</p>	<p>25</p> <p>9:00 AM Prune Juice Net 145.450</p> <p>8:00 PM HF Net +/- 3.770.0MHz</p>	<p>26</p> <p>9:00 AM Prune Juice Net 145.450</p> <p>7:00 PM SARG Net 145.450</p>	<p>27</p> <p>9:00 AM Prune Juice Net 145.450</p> <p>8:00 PM HF Net +/- 3.770.0MHz</p>																																																	
<p>28</p>	<p>29</p> <p>6:45 PM EmComm Net 145.450</p> <p>9:00 AM Prune Juice Net 145.450</p>	<p>30</p> <p>9:00 AM Prune Juice Net 145.450</p> <p>8:00 PM HF Net +/- 3.770.0MHz</p>	<p>May 2019</p> <table border="1"> <thead> <tr> <th>S</th><th>M</th><th>T</th><th>W</th><th>T</th><th>F</th><th>S</th> </tr> </thead> <tbody> <tr><td></td><td></td><td></td><td></td><td>1</td><td>2</td><td>3</td><td>4</td></tr> <tr><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td></td></tr> <tr><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td></td></tr> <tr><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td><td></td></tr> <tr><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td><td>31</td><td></td><td></td></tr> </tbody> </table>				S	M	T	W	T	F	S					1	2	3	4	5	6	7	8	9	10	11		12	13	14	15	16	17	18		19	20	21	22	23	24	25		26	27	28	29	30	31				
S	M	T	W	T	F	S																																																	
				1	2	3	4																																																
5	6	7	8	9	10	11																																																	
12	13	14	15	16	17	18																																																	
19	20	21	22	23	24	25																																																	
26	27	28	29	30	31																																																		