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Contact Us

- Via [Facebook](#)
- Via WWW.AC6EE.ORG
- U.S. Mail:
 - TARA
 - P.O. Box 134
 - Keene, CA 93531

A Word

Dan Mason, AB6DM, President

Greetings, TARA friends!

Spring is on the horizon, and we can look at doing outdoor radio events in short sleeves soon! This is not counting Winter Field Day. We are talking about doing a tour and POTA activation of the nearby Manzanar Internment Camp. We are also planning a trip to visit the USS Midway Radio Room, where you can get into the radio room for free if make a coordinated visit and a radio contact with the operators on board. Some of us will be paying admission to tour the entire ship and staying over night.

The International DX Phone contest was a great success. We got some new operators on the air to make contacts. There was lots of good food and fellowship. Thank you Dick W6SLZ and his XYL, CJ, for welcoming us into their home.

It is time to plan for our 2024 ARRL Field Day in earnest. We want to recruit a new Field Day Direct who can then recruit help. Last year, lots of folks chipped in, and it was fantastic! Most of what we do is repeatable, and you just direct/track it all getting done. We do have one new goal, and that is to purchase band pass filters for the club. These make life lots easier.

Lastly, on Saturday, April 13th at 11:00 AM is our next VE session. It will be at the Tehachapi Salvation Army, located at 538 E Tehachapi Blvd, Tehachapi, CA 93561. Get yourself ready for an upgrade, or bring us some new blood.

EDITORS' Note:

The April edition, in anticipation of Field Day, will feature your Portable Antennas — please describe your favorite portable antennas and describe your experiences using them.

Send them to w6qpa@ac6ee.org by 30 March 2024.

73 ...Ray, W6QPA

Off-grid Power Solutions

Dan Mason, AB6DM

It's been yet another year that KK6WLQ (Valerie) and I have been evolving our off grid power capabilities for the last few years. Some of our stuff has not changed, but we did make a couple of improvements.

One item still in service is the 12Ah U1 type sealed gel cell battery that is housed in a battery box with a West Mountain Radio PWGgate (battery charger, but pre solar) screwed to one side and RIGrunner 4005 screwed to the other. This setup has powered several of my radio ops.



I still sometimes use various MPPT solar charge controllers fueled by now multiple thin and flexible 100W solar panels. However now, my most used solar panel kit is the Renogy 200 Watt 12 Volt Monocrystalline Foldable Solar Suitcase with built in PWM charger. This makes for fewer wires, and the charger does not get lost in the junk heap. It is also protected by its case. It is on sale right now for a big discount. The only downside is that it's slightly bulky and heavy, but I always easily get it in my car or truck. Some time this year, I hope to craft my own solar suitcase using light weight thin film panels.



We are still rocking the Honda EU2200i gasoline generator. It has now been to several radio ops and has served us quite well. They run quietly and are ham radio friendly. We had tried to use a few other generators that made too much interference with the radios. This smallish generator has powered my fridge, freezer, chargers, internet and some lights several times during those wonderful California Public Safety Power Shut-offs. I also use it to power tools and my air compressor in the field. If you get a generator, make sure some other ham has tested it with radios. There are, however, ways to filter the power lines and lay them up on the ground to minimize interference.

We also still use the Generark "solar generator". It's a no-brainer all in one box solution that powers and recharges all sorts of small appliances, and is recharged by shore power, your car, and solar panels. This one is a 1000Wh system with 200W of foldable panels. These systems come in several sizes, and I recommend everyone have one. I also recommend that you mainly consider the brands Bluetti and EcoFlow.



We still have the project of putting together a portable system with some stuff we got from Renogy along with heavy cables, fuses, breakers, etc. we got from the boating world. We have a 40A charge controller, a 3000W inverter, about 400Ah of LiFePO4 batteries, but only 400W of solar panels so far (need more). I'll show and tell when I get it together and mounted on a portable rack.

Ray Gretlein , W6QPA

In 2017, while moving to Bakersfield and between houses, I got the bug to build a portable station. I operate mostly QRP, so for power a 12 volt battery with solar recharge would work well. We flew to visit one of our sons in Portland, OR so I also needed to size the battery to be below the airline and TSA lithium battery restrictions which limit the battery to 160 watt hours or less.

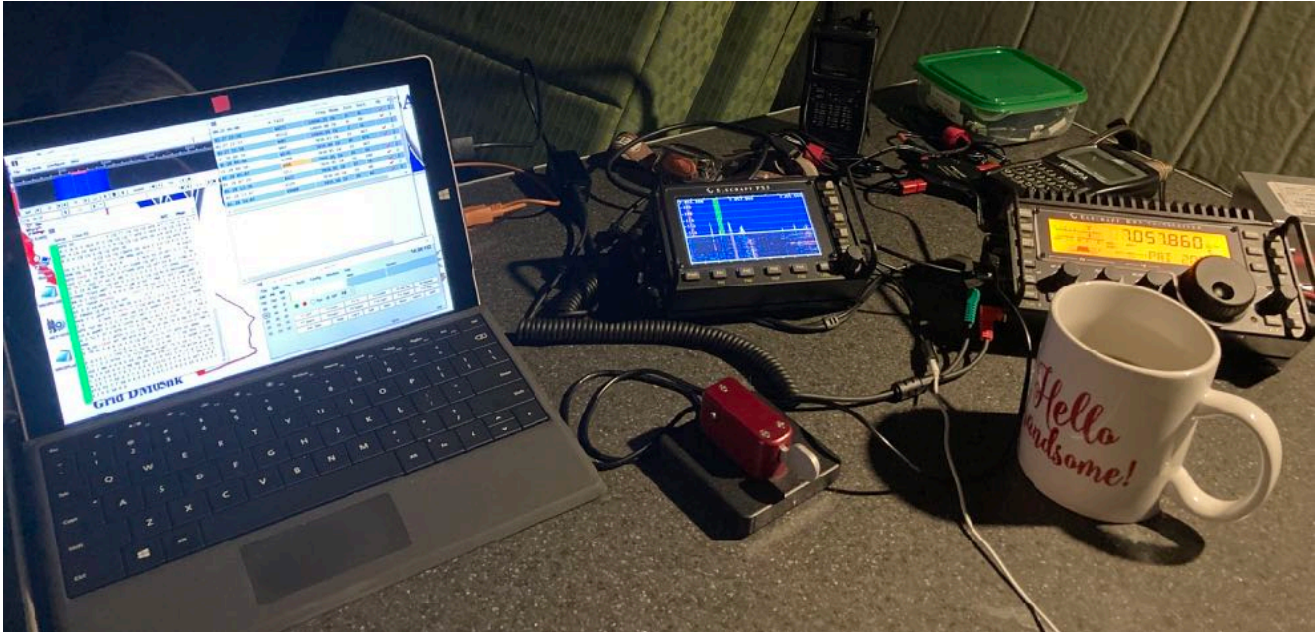


I selected the Bioenno 12 volt 12 Ah lithium iron phosphate (LiFePO₄) battery. It is installed in a Harbor Freight “Apache” waterproof case, along with the charge controller, Anderson Power Pole connectors, a power meter and a USB charge port. If I were to do this again, I would use their smaller lighter charge controller. The MPPT controller that I used is really only needed for multiple PV panel, and is RF noisy in the 10 Meter band as Will, WA6LDQ, pointed out when trying to work SSB next to my at Field Day.

For PV panels I selected the Bioenno 60 Watt panel. This will recharge from depleted with about 4-5 hours of sun.



The “power bank” powers my KX-3, pan adapter, DigiRig Mobile, and the Microsoft Surface 3 for a bit over 12 hours running digital modes 80% receive and 20% transmit and a bit over 16 hours with my 95%/5% receive/transmit ratio for CW. I’ve used it numerous times on trips to Oregon, camping, and at Winter Field Day 2024, shown below.



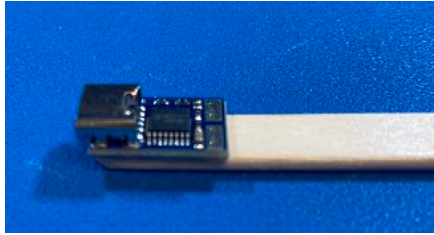
USB-C PD power bank for portable operations.

I’m always looking for more power sources. On the [groups.io](https://groups.io/g/QRPLabs/topics) mail list for QRPLabs (<https://groups.io/g/QRPLabs/topics>) I came across an article (<https://www.ng3p.com/2021/06/two-great-little-power-banks.html>) and presentation (http://phil-mont.org/presos/ng3pQRP_FieldUseWithPD.pdf) by Gwen Patton NG3P. From these I learned that the USB-C has a Power Distribution (PD) protocol allowing the device needing power to tell the power bank (a smart battery pack) what voltage to supply. The PD 3.0 supports devices needing 5, 9, 12, 15, 20 volts, although not all batteries support all voltages. This made it ideal for my needs as I have both 9 and 12 volt devices. There are many “decoy” or “trigger” or “sink” modules that contain the electronics that tell the PD power bank what to supply ([Amazon link](#)). I now have a couple of these batteries, one is 37 watt/hrs and another 74 watt/hrs. With two different trigger modules I can power not only 5 volt USB devices but 9 and 12 volts.



I built one as a 9 volt trigger module and mounted it to the end of a power cable for the QDX.

The module is tiny. The requested voltage on this model is set by a ‘solder blob’ jumper on a corner of the board.



There is no way to provide strain relief on the module, so I mounted it on a popsicle stick and then glued the power cable to the stick before wrapping the assembly with heat shrink.



This cable plugs into a 37Wh battery (Amazon [link](#)), battery and provides power for the QDX to operate FT8 50% of the time for over 12 hours.



The other, I assembled as a 12 volt module in a discarded lip-stick tube my wife was throwing away. The trigger board (jumpered for 12 volts) fit inside nicely. Since my 12 volt devices are all fixed with Anderson PowerPole connectors, I placed the trigger module in the case so the USB-C was exposed at one end and the PowerPole connectors at the other. The [74Wh BioLite](#) battery and 12volt supply can even recharge my Kenwood TH-D74.



On the Bench

This is a semi-regular column for members to share the off-the-air aspects of their ham radio activities. Using a sports metaphor, on-the-bench refers to a player not currently active in the game. So, applying that in a ham radio context, what is “On-the-(work)bench” in your shack?

HF Portable Antenna Mount

Will Perry, WA6LDQ

Okay, nothing new here, just a recap of an old idea for portable HF operation such as POTA or SOTA. This is built with an antenna mirror mount that can be modified to support a telescopic mast, a telescopic antenna or a mobile Hamstick or similar type antenna. The mount is available from several online stores for \$11-14. The 12” galvanized spike was purchased at Home Depot for 98 cents. The spike is simply pushed into the ground or can be hammered at the top of the spike. The spike mounts easily on the mirror mount by turning the removable clamp 90 degrees and sliding the spike through it.



I added a coax right angle adapter to keep from bending the coax too tightly. Ground radials should be attached to the clamp when using the mount for an antenna.



Motorola Handheld Ham Conversion

Micah Martin, KN6VUT

I picked up a generous donation to TARA of several discontinued Motorola Radius CP200 HTs from S.C. Communications in Bakersfield.

I dug in to the depths of the Internet to see what they were capable of.



I found Motorola's official description " Motorola Link " and found the basics.

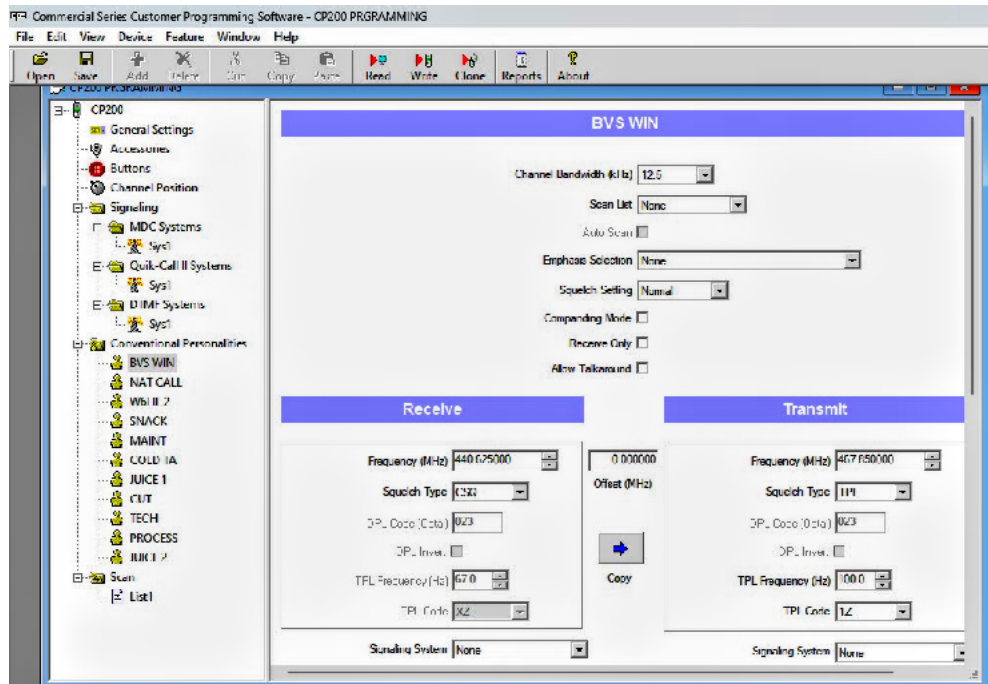
These radios are on the 70cm Band.

'UHF: 403–440, 438–470, 465–495MHz, 2-5 watt power, adjustable with software, repeater capable.'

I found online that the Motorola Proprietary Software, (C.P.S. version 1.0) was discontinued and released for free download on the official site years ago, but is no longer on the website.

The software is available on different websites if you know the exact version you want.

I wanted to cover all our bases to make sure I wasn't stealing the software, so I created an account on



Motorola's website and I requested the software.

I received a reply confirming it is no longer hosted by Motorola as it's no longer supported.

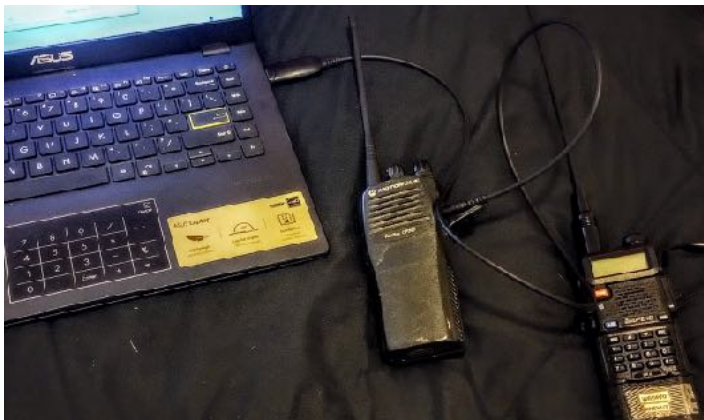
I then downloaded the software, which seems like a very basic version of CHIRP, with some Motorola's versions of Private Link codes, and other options.

The radios don't have the standard programming cables I have, and didn't have antennas.

Will, WA6LDQ, let me know the parts could be found on eBay.

I purchased a set of 5 antennas and a programming cable.

Programming the radios was pretty easy for Simplex.



I programmed several for 70cm repeaters, but the radios are not transmitting. I can hear the repeaters on the Motorola radios clearly.

I can transmit on my Baofeng HT and clearly hear myself on the Motorolas, but the Motorola does not activate the repeaters.



As the Motorola radios are not the type accepted for Ham transmission, following FCC rules, listening out of band is no problem.

We received 7 working radios and 2 working batteries.

Since I have different models of chargers for my radios, I got a USB charger that clips on to the battery terminals to charge.

This (photo left) is how I was able to charge the Motorola batteries.

I will bring the radios up to Tehacahpi to see if Will can figure out what I'm doing wrong to transmit over a ham and / or a GMRS repeater.

Pros- I like the radios, they feel solid, they feel like they will work forever. After programming, simply turn the knob to the Channel / Frequency and you're good to go!

Cons- The radios are only 70cm Band. This will work for GMRS and simplex, but, our radio plans and repeater is on 2m. It wouldn't make sense to change all our standard programming just for a couple of radios that can't even do what a \$20 Baofeng can do.

They are heavy. The weight gives a solid feel, but clipped on my belt, it gets heavy quickly. These radios are not programmable in the field.

I really wanted to love these radios but, the limitations of these radios, cost of batteries, just don't make sense for the club to use them as standard.

In conclusion, unless we have a need for 70cm only ham or GMRS, or someone wants to take them apart, we may be better off selling the radios on eBay, and investing in other equipment.

The Operating Room

This is a semi-regular column for club members to share the on-the-air aspects of their ham radio activities.

[Winter Field Day 2024 Wrap-up](#)

Ray Gretlein, W6QPA

Winter Field Day 2024 was January 27 & 28th. We operated from the Kern River Camp Ground sites 12 & 13, the sites we used last year. Our final log tally for WFD is:

Band	Mode	QSO's	less dups	pts
40	CW	8		16
20	CW	16		32
40	PH	45	2	43
15	PH	117	2	115
10	PH	33		33
QSO Point total				239
Band/Mode Multiplier		5		
Power Multiplier		1		
Total				1195

Sections Worked	58	
Top 5	WWA	21
	BC	14
	STX	11
	NTX	10
	OR	10

WinLink for EMCOMM?

Mike Hardee, AC6PC

An activity that I think would be interesting as well as rewarding would be to establish a WINLINK gateway and regularly practice EMCOMM messages. The advantages and features of such an EMCOMM tool would be enormous and provide a critical capability for the local EOS, the greater Tehachapi area and the county in emergency conditions such as a natural disaster. Such technology (the gateway) would make TARA a very important resource to the community and the local government.

It could also be an intra-club email platform.

I think the concept should be explored to see what resources would be required if it could be deployed here.

Meet Our Members

This column will server to let each of us get to know other members. Over the course of the next two years we should be able to introduce the majority of the TARA members to each other.

Mike Hardee — AC6PC

I remember growing up as a child listening to shortwave radio in Europe where we were stationed. There wasn't much TV available then. I would listen to faraway stations and Pops let me move the VFO on his 1957 [Grundig Zauberklang](#) [editors note: the link may be similar to Mike's radio] receiver and search for stations to listen to. Mostly local; BBC, Deutsche Welle, RAI, Radio Jordan and stations like that. I also grew up listening to the stories of my grandfather, who was a radio telegraph operator (RTO) in WWI and my Mom, who was an RTO in WWII. So radio was always part of my life but I was rarely in a place where I could get an amateur license; though I did build a few crystal radio sets and I always had a shortwave radio handy.



After 31 years in the military, flash forward to 2016 where I got my technician license here in California and moved up to general and amateur extra in 2020. I started as KM6DSR, but later changed it to AC6PC; using the initials of my Mom and my grandfather. I started out with an ICOM IC-718 and then graduated to an ICOM IC-7300 with an Elecraft KPA 1500 amplifier powering a G5RV antenna. I had a lot of help from Dick (W6SLZ), Keith (NE7R) and Will (WA6LDQ) over the years.

I've been working on improving my CW skills working with Ray (W6QPA). We try to contact each other on CW daily (which really helps me). I like DX mostly, though I don't like to contest. But I do like to help with the DX contest over at Dick and CJ's every year. I enjoyed the logistics of planning and set up for field day (both winter and summer), but what I really enjoy is just simply, DX. I still love to listen to faraway stations and now I can contact them. These days I try to do that with CW as well as SSB.

TidBits

A collection of miscellaneous mostly amateur radio related items.

History of Amateur Radio – Part #2

David Walter - WA5GUL

The article should be credited to Electronic Notes by Ian Poole.

Just before the end of the 1800s, there was a high level of interest in the new and almost magical demonstrations of wire-less technology. This interest played a significant role in the history of amateur radio.

There were even public demonstrations and this fired the interest of a number of private people, some of whom would become the first radio amateurs.

First radio amateur

Around the turn of the 19th / 20th century, wireless was totally unregulated. Even scientists were struggling with how it worked and what it could be used for. As a result, unlike today, no licenses were required. Anyone could build a transmitter and receiver and experiment.

In view of this freedom, people started to build their own equipment and experiment. It is difficult to ascertain with exact certainty who was the first radio amateur because no records were generally taken.

However the first recorded "amateur radio" station could have been that of M.J.C. Dennis in London, UK in 1898. He heard about the experiments being conducted by Marconi and as a result he set up his own station at Woolwich Arsenal in East London.

Dennis claimed that his was the first non-professional wireless station in the world - and in this way he was the world's first radio amateur. This claim appears not to have been challenged. Later Dennis held the call DNX and afterwards he moved to Eire. Here he held the call EI2B and was reputed to also have been the first Irish amateur radio station. He also became the first president of the Irish Radio Transmitters' Society, IRTS.

Magazines inspire first radio amateurs

The interest in wire-less transmission spawned a large number of magazine articles and books giving practical details of how wire-less equipment could be built.

In January 1898 a magazine entitled "The Model Engineer and Amateur Electrician" included an article by Leslie Miller AIEE which gave details of experiments for amateurs. In it there were details of basic transmitting and receiving apparatus.



Model Engineer & Amateur Electrician January 1898

The article was entitled "Some Interesting Experiments for Amateurs" and it starts by saying: "When amateur electricians read in the daily newspapers that a special grant of money was asked for in Parliament for carrying out experiments with Marconi's apparatus for signaling without line wires and that a skilled staff had all the resources of the British Post Office at command, they probably thought trials on their own were out of reach."

Miller uses the article to describe this was not so and that radio amateurs, or as he referred to them, amateur electricians, could still take part and perform amateur experiments on their own.

Miller went on to publish more articles in later editions, indicating that he too was one of the first radio

amateurs or first radio hams.

Although there is no record of him claiming to be the first radio amateur or to have the first ham radio station, he was certainly amongst the very first amateurs, if not the first along with M. J. C. Dennis.

Within the USA the interest started to arise and this can be seen by the publication in the American Electrician dated July 1899 in which an article entitled "The Apparatus for Wireless Telegraphy" by Professor Jerome J Green. In this article, Professor Green detailed the apparatus required for a transmitter, a receiver (using a coherer) and the antenna.

Book publications

A book called "Wireless Telegraphy and Hertzian Waves" by S. Bottone published just after the turn of the century gave a comprehensive explanation about the subject as well as detailing how the necessary apparatus could be constructed. Typically a coherer could be made from a glass tube, a couple of corks for either end, some iron filings and two copper wires. Descriptions for making transmitting apparatus were also included.

These very practical explanations of how to build wire-less equipment further fueled the public interest.

Who was the first radio ham?

It is very difficult to ascertain who really was the first radio amateur. At the time there was no definition of what a radio amateur was, let alone anyone recording the records. Some say it could have been Marconi, when he started experimenting at home as he certainly was not a professional then. Others even say it may have been Professor D E Hughes who made a spark transmitter at home without knowing the medium that enabled him to detect sparks in a remote receiver. Was it M.J.C Dennis DNX, EI2B who set up an amateur station in East London, or was it Leslie Miller who wrote for the Model Engineer & Amateur Electrician. It could even have been somebody else.

What is certain is that many people started to experiment towards the end of the 1800s, and this interest began to grow - the history of amateur radio shows at this point the hobby started to become established..

March 2024

Fact of the month: In 1877 Emile Berliner announced his invention of the microphone. In 1859 Aleksandr Popov, the Russian physicist and electrical engineer was born. In 1890, the Forth Railway Bridge, spanning the Forth river between Edinburgh and Dundee, Scotland was opened.

Quote: The most exciting phrase to hear in science, the one that heralds new discoveries, is not Eureka! (I found it!) but rather, "hmm.... that's funny.... Isaac Asimov

Point to ponder: The light emitting diode effect was first noticed in 1907 by HJ Round, while experimenting on cat's whisker detectors. He published his results in the Electrical Review. However it took until the 1960s before LEDs were commercially available.

Humorous

Laura Sherrod — KI6EOG via Valerie Mason - KK6WLQ

Health Message:

1. If walking/cycling is good for your health, the postman would be immortal.
2. A whale swims all day, only eats fish, drinks water and is fat.
3. A rabbit runs and hops and only lives 15 years.
4. A tortoise doesn't run, does nothing - - yet lives for 450 years.

AND YOU TELL ME TO EXERCISE!

I'm retired; go around me!

David Walter - WA5GUL



Hospitality Corner

Valerie Mason - KK6WLQ

Going to the Mulligan Room breakfast last Saturday of the month? Message or contact me ASAP. Need to get my #s in. Thank you.

ARRL Contest Calendar

This page provides a summary of events sponsored by the ARRL, the national association for amateur radio. The most current information is on the website at:

<http://www.arrl.org/contest-calendar>.

Another source for contest and on-the-air activity is WA7BNM Contest Calendar at <https://www.contestcalendar.com/weeklycont.php>

April 2024

- 21 [Rookie Roundup – Phone](#)

May 2024

- No ARRL Contests

June 2024

- 1-2 [International Digital Contest](#)
 - 8-10 [June VHF](#)
 - 15 [Kids Day](#)
 - 22-23 [Field Day](#)
-

TARA Calendar

This page is a summary of events sponsored by or involving our club.

All dates are subject to change. Please check the club Facebook and [website](#) for updates.

April 2024

- 3, 10, 17, 24 – 1900 hrs PDT “Just Because” Net (W6SLZ VHF rpt, 146.70 - / 123.0)
- 6, 13, 20, 27 — 1800 hrs PDT, 10 Meter Technician Net every Saturday on 28.350 MHz
- 7, 14, 21, 28 — 1900 hrs , BVS ERT Net (ARES) (W6SLZ VHF rpt, 146.70 - / 123.0)
- 4 – 1900 hrs PDT, TARA Board Meeting, Via Zoom (invite via email)
- 11 – 1900 hrs PDT, TARA Club Meeting, Tehachapi Police Department Conference Room, 220 W C St, Tehachapi.
- 13 — 0830 hrs PDT, TARA Club Breakfast at P-Dubs, 20800 Santa Lucia St, Tehachapi, CA 93561 Reserve a spot with [Valerie Mason](#) by 6 April
- 16 — 12:00 PDT Tehachapi Chamber of Commerce Luncheon
- 27 — 0800 hrs PDT, BVS Emergency Radio Team Breakfast at BVS Mulligan Room... Reserve a spot with [Valerie Mason](#) by 13 April

May 2024

- 4, 11, 18, 25 — 1800 hrs PDT ,10 Meter Technician Net every Saturday on 28.350 MHz
- 5, 12, 19, 26 — 1900 hrs PDT, BVS ERT Net (ARES) (W6SLZ VHF rpt, 146.70 - / 123.0)
- 1, 8, 15, 22, 29 – 1900 hrs PDT “Just Because” Net (W6SLZ VHF rpt, 146.70 - / 123.0)
- 2 – 1900 hrs PDT, TARA Board Meeting, Via Zoom (invite via email)
- 9 – 1900 hrs PDT, TARA Club Meeting, Tehachapi Police Department Conference Room, 220 W C St, Tehachapi.
- 11 — 0830 hrs PDT, TARA Club Breakfast at Kelcy’s Restaurant, 110 W Tehachapi Blvd, Tehachapi, CA Reserve a spot with [Valerie Mason](#) by 4 May
- 10 — 11:00 hrs PDT, VE Amateur Radio License Testing, 538 East Tehachapi Boulevard
- 20 — 12:00 PDT Tehachapi Chamber of Commerce Luncheon
- 25 —0800 hrs PDT, BVS Emergency Radio Team Breakfast at BVS Mulligan Room... Reserve a spot with [Valerie Mason](#) by 11 May.

June 2024

- 1, 8, 15, 22, 29 — 1800 hrs, 10 Meter Technician Net every Saturday on 28.350 MHz
- 2, 9, 16, 23, 30 — 1900 hrs PDT, BVS ERT Net (ARES) (W6SLZ VHF rpt, 146.70 - / 123.0)
- 5, 12, 19, 26 – 1900 hrs PDT “Just Because” Net (W6SLZ VHF rpt, 146.70 - / 123.0)
- 6 – 1900 hrs PDT, TARA Board Meeting, Via Zoom (invite via email)
- 8 — 0830 hrs PDT, TARA Club Kelcy’s Restaurant, 110 W Tehachapi Blvd, Tehachapi, CA Reserve a spot with [Valerie Mason](#) by 1 June.
- 13 – 1800 hrs PDT, TARA Club Meeting Tehachapi Police Department, 220 W C St, Tehachapi
- 29 —0800 hrs PDT, BVS Emergency Radio Team Breakfast at BVS Mulligan Room. Reserve a spot with [Valerie Mason](#) by 15 June.

Reference Information

Local Repeater Information				
BVS APRS Digipeater	144.390	No tone	AC6EE-3	APRS
BVS Repeater Backup Freq.	146.700 145.580	123.0 Hz Tone Simplex	W6SLZ	Open Machine
BVS Repeater	440.625	100.0 Hz Tone	W6SLZ	Open Machine (WIN System node)

Local Repeater Information				
Tehachapi Repeater (Cummings Mtn.)	442.925(+)	141.3 Hz tone	KI6HHU	On the KERN System
Tehachapi Repeater (Double Mtn.)	446.320(-)	151.4 Hz tone	KI6HHU	On the KERN System
Tehachapi Repeater	444.225	100.0 Hz TONE	KG6KKV	Overlooks Bakersfield
Tehachapi Repeater	447.120	67.0 Hz Tone	KR6DK	Linked to KR6DK Bilingual Repeater Network
DMR Repeater	442.675	Offset: +5.000 ColorCode: 1	K6RET	Brandmeister, Bakersfield, CA The location is in the Tehachapi Mountains near Cummings Mountain
DMR Repeater	442.225	Offset: +5.000 ColorCode: 1	K6GTA	Brandmeister, Located about halfway up Bear Mountain at about 3,200' coverage to west side of the mountain in Bear Valley Springs
Tehachapi Simplex	145.58	No Tone		Local Simplex
Tehachapi Simplex	146.54	No Tone		Local Simplex

In addition to the repeaters listed above the following repeaters, part of the Kern System, can be reached from locations throughout the Tehachapi area and much of the San Joaquin Valley. They are linked together and more information may be found at <http://www.KernSystem.org>

KERN System Linked Repeaters				
Frazier Mountain (8,000')	447.860	141.3 Hz Tone	KK6AC	Jerry Garis

KERN System Linked Repeaters				
Cummings Mountain (7,800')	442.95	141.3 Hz Tone	KI6HHU	Lee Bouchard
Double Mountain (8,000')	446.320	151.4 Hz Tone	KI6HHU	Lee Bouchard

ARRG Linked Repeaters				
Cummings Mountain (7,800')	444.425	100 Hz Tone		

ATTENTION:

For those interested in monitoring dispatch for the Bear Valley Springs Police Department

- KCSO Eastern Dispatch — 460.225
- KCSO East TAC — 460.125

All dispatch for BVSPD will be handled by the Kern County Sheriff’s Department

Club & Other Websites	
TARA website	http://www.ac6ee.org
TARA Facebook	https://www.facebook.com/TARAtehachapiamateurradio/
Tehachapi-hams (email list)	https://groups.io/g/tehachapi-hams/
Antelope Valley Amateur Radio Club (AVARC)	http://www.k6ox.club/index.html
Kern County-Central Valley Amateur Radio Club (KCCVARC)	http://www.w6lie.org
ARRL	http://www.arrl.org
West Kern County Amateur Radio Emergency Services (WKCARES)	http://westernkerncountyares.org/index.html

Officers & Committee Chairs			
Officer/Committee Chair	Name	Call	Email
President	Dan Mason	AB6DM	ab6dm@arrl.net
1st Vice President	Dan Mason (Interim)	AB6DM	ab6dm@arrl.net
2nd Vice President	Ray Gretlein	W6QPA	w6qpa@ac6ee.org
Secretary/Treasurer	John Dyer	KM6DXY	km6dxy@ac6ee.org
Technical Director	Dick Brown	W6SLZ	db24130@sbcglobal.net
Web Page & FaceBook Committee Chair	John Dyer	KM6DXY	km6dxy@ac6ee.org
Hospitality Committee Chair	Valerie Mason	KK6WLO	val3mason@yahoo.com
Public Affairs Committee Chair	Micah Martin	KN6VUT	kn6vut@ac6ee.org

Meeting and Club Membership Information

The Tehachapi Amateur Radio Association meets every second Thursday of the month at 7:00 PM (except for July - no meeting). Our meetings are on Zoom and in-person, our meeting site is now the Tehachapi Police Department Conference Room, 220 W C St, Tehachapi.

Member Annual Dues: \$25.00/year

Additional Family Member: \$12.50/per person

Membership Application

Download a copy of our Membership Application [here](#). Please share this with any friends, family or neighbors that are either hams or may be interested in amateur radio. Applications are accepted at all club meetings or you may mail your application along with the applicable dues to the club Post Office Box:

Tehachapi Amateur Radio Association (TARA)
P.O. Box 134
Keene, CA 93531