

#### LODI AMATEUR RADIO CLUB NEWSLETTER FOR April 2022

### Club Meeting April 7<sup>th</sup>

The Lodi Amateur Radio Club meeting will be Thursday, April 7<sup>th</sup>, 2022 6:30 PM at Casa Flores Restaurant 400 E Kettleman Ln, Lodi CA. The meeting starts promptly at 6:30. If you plan to eat dinner then arrive early as usual. We do plan to have a raffle so bring your piggy banks!!

COVID 19 Procedures: Mask is optional your choice

If you are uncomfortable attending a group function, please stay home. Don't put unnecessary stress on yourself. We will attempt to have the tables in the banquet room arranged as tables of 6 persons each, with the tables spaced apart. Post meeting notes will be sent, via email, to all club members.

## Now Hear This!

K6AAN, Mike Dugger, Club President President's Corner Hello everyone! I'm happy to announce that pursuant to our recent board of directors meeting, we will not have anymore Covid 19 restrictions in place on our meetings for the near future. If you would like to wear a mask when you come to a meeting please feel free to do so, that is your choice. Our monthly meetings will be held in person at Casa Flores Restaurant unless the virus numbers change drastically causing us to re-assess.

Our next meeting will feature a presentation on EFHW antennas by Mike Zane. The raffle will be targeted toward items that can be used to build a go box.

There will be two new Baofeng hand held radios and at least one LifePO battery up for grabs, so be sure to bring some funds and support the raffle

We all need to start thinking about what type of activities you would like to see at monthly meetings. Show and tell, presentations, small workshops etc. are all possibilities. The meeting room has a nice screen and we do have access to a projector for videos. If you enjoy having presentations at the meetings, please let us know what type you would prefer to see. We would really appreciate anyone who would come forward to do some presentations for meetings. I'm looking for suggestions on what activities you might want to see the club doing in the near future as well.

Another subject to consider is Field Day. It is time to speak up and let the board know what you would like to do for Field Day this year. It appears that we will be

free to have a regular outdoor event like we have done in the past but in order to properly plan we need your input. This is something we will have on the agenda for the upcoming meetings. Everyone also has the option of sending any requests, suggestions, or ideas via email to the club at lodihams@gmail.com. Hope to see many of you for a good dinner and meeting on April 7

73 and stay safe! Mike *K6AAN* 

N6NFP, Skip Chraft Club Treasurer

# NEW MEMBERS, CHECK YOUR EXPIRATION DATE

Here's a reminder for our members who have joined since January 1, 2021: don't forget that as a first-time new member, your dues are paid up through December 31st of the <u>following</u> year. For example, if you joined at any time in 2021, you're good until the end of 2022. Your next payment is due on 1/1/2023.

This is an obvious benefit for first-time members, plus it keeps the bookkeeping simple for the treasurer: all dues are on a calendar-year renewal basis. It's a win-win for both new members and those who have to keep track of things.

The hard part for some is remembering that you have the benefit. It's rather normal for the treasurer to receive a dues renewal payment that isn't due, i.e. from a new member who joined early in 2021 and thinks he has to renew in 2022. His payment shows up, and now the treasurer has to deal with the over payment.

So please remember, a new member's first renewal payment is due at the end of the year following the year in which you join. This information is found on your receipt when you make your initial dues payment. It's also on the new member application form, in our Bylaws, and it has been stated numerous times in our newsletters.

If any member has a questions concerning the club's dues, the treasurer is at your service. Just send an email inquiry to <u>LodiHams@gmail.com</u>.

# HOW TO PAY YOUR DUES OR OTHER PAYMENTS VIA PAYPAL

Dues are \$20 single, \$25 family.

------PayPal payments

- 1. Log into your PayPal account.
- 2. Click the blue "Send" button.
- 3. In the 'Send money' field, enter: LodiHams@gmail.com
- 4. Click the blue "Send to" button with the envelope graphic.
- 5. Enter your dollar amount. (It will replace "\$0.00")
- 6. Important: in the "Add a note field", enter an explanation of what you're paying for plus your name and call sign (if any). See note below.

- 7. On the next screen, note "Paying for an item or service." Don't change it, or you may be charged a transaction fee.
- 8. Follow the prompts to complete your payment.

Note: please do not skip step #6. Without it, the only information we get about the source or reason for your payment is the email ID that sent it, and that's not enough.

Payments can also be mailed to N6GKJ Ron at: 1418 Bordeau Dr, Lodi, CA 95242 *Make checks out to; Lodi Amateur Radio Club* 

# **ARRL Membership**

There is a distinct advantage to our club in having a majority of our members as American Radio Relay League members. If you're not thoroughly familiar with the ARRL follow this link - <u>https://www.arrl.org</u>

For now, you can help the club a great deal by letting us know whether you are a current ARRL member. Please send an email message to <u>LodiHams@gmail.com</u> with your call sign if you are a member so that we can note it on our roster. If you have a family membership in the league, include the name/call sign of your family members who are covered by your ARRL family membership.

Thank you in advance for responding to this request.

N6GKJ, Ron Simpson, Club Technical Director:

# Changes to WB6ASU Repeater System

As some of you have noticed, the repeater system although working is not quite up to par. There are still some issues yet to be resolved.

We still have more work to do up there. New antenna to be installed and duplexer alignments for VHF and UHF.

I am still putting together the 900 MHz repeater for Bear Mnt. There is a slot in the cabinet already set aside for it

We appreciate your patience with our issues.

### **Upcoming VHF Packet Discussion Continuation**

**April** 16<sup>th</sup> @ 1000 we will continue our Packet Discussion series. This is primarily focused on ARES using Winlink Express and other packet related software in our endeavor.

Since we will be operating a live packet net, it is recommended that you have a working packet system to take full advantage of this forum. There are many hardware and software combinations to make this work for you. This form will be on a Zoom Session.

Click this link or copy and paste the URL into your browser:

https://us02web.zoom.us/j/7642652231?pwd=MkVyVjVEQm1TcjVBUFVtK3lyOWV2QT09

## Technical update to our Packet Radio Network

As of Sunday, March 27, 2022 the packet radio transceiver at Bear Mnt. was replaced and a battery backup system was installed. All is working great and back to normal.

As of Saturday, February 12, 2022 we now have 145.03 MHz operational on Bear Mnt. This node is labeled as bear03.

As of Friday Nov, 26 2021 the packet node frequency on Gopher Ridge has been changed to 145.07 MHz, the reason for the change is in keeping with the statewide plan to keep emergency communications on 145.07 MHz. Secondarily this frequency is not as busy as 145.03 MHz.

Sites and Frequencies for the N6SJV Packet Network: Lodi - 145.03 MHz lodi03 Gopher Ridge - 145.07 MHz GOPHER (Statewide Emergency) Bear Mnt - 145.03 MHz bear03

There will be a WinLink2000 Server tied to 145.03 MHz for San Joaquin County. The location of this server is still TBD

*N6TCE, Bob Officer, Club Net Director* Lodi ARC Net Director Corner

Hello All,

Just a quick note.

I want to thank Erich, KK6ES, for taking last week's net. He did and outstanding job and set a new record for this year 42 check-ins. Next week we have Stan, KN6STN, up at bat. I am sure he will do a good job.

These two operators have taken off the pressure off the 3 existing net ops, giving us all a breathing space when people take vacations. I wish to thank all the Net Ops. Fine Business!

This is the Net Roster for the next three months. Net Ops please take note:

April	Мау	June
04/06/22 N6TCE	05/04/22 KN6STN	06/01/22 KN6STN
04/13/22 K6ZZD	05/11/22 N6TCE	06/08/22 N6TCE
	••••••••	06/15/22 K6AAN
04/20/22 KK6ES	05/18/22 K6ZZD	06/22/22 KK6ES
04/27/22 KK6AAN	05/25/22 KK6ES	06/29/22 N6TCE

One thing I have noticed.

Nets are built around the people that check-in and are one of the public faces of the club that sponsors the net. A well organized net draws in new operators. They attempt to be I nclusive. That's why there are so many calls for guest check-ins. Net ops are cheerful and welcoming.

Nets and Club memberships are interlocked in so many ways. When you find a robust club sponsored net and you are more likely to find a large and active Club.

Thank you all for checking into the net each week.

Bob Officer, N6TCE Net Director

April ARES Notes & progress report for SJCO.

I wished I had lots of news. I do but it in a round- about-way. Radio Amateur Training, Planing and Activities Committee is a great source for information about Amateur Radio, Go Boxes, and Emergency Preparedness and and Technology Training.

They have been turning out 2 new Videos every week since the pandemic started. These dedicated hams have don't a lot to keep Amateur alive by making these presentations. They are about 45 minutes each and often hav great Q and A sessions after the presentations. The Slide decks make for a great starting place for your own presentation. Enough of the hype, here is the URL:

Visit RATPAC Web Page- hips://sites.google.com/view/ratpac or

Share this sheet- Ony.cc/ratpac-list

The Video for March 30 looks interesting.

Does anyone know what Oscar MacGyver Day is?

On to the local stuff, The Local ARES group has been concentrating on packet Radio and WinLink Express 2000 packet E-mail and the use of embedded HTML Fillable forms. I will be giving a Presentation at HamU on the 2<sup>nd</sup> subject.

I encourage everyone that hasn't yet, to start on the basic ICS classes.

Fire season is around the corner. Make sure you have charged batteries, bottled water. Last Fire season nearby counties requested help at Large Animal Shelters and exit points from the fire evacuation areas. I expect more of the same this year. I hope we can help.

Bob, N6TCE ARRL Emergency Coordinator San Joaquin County

## Why I Became A Ham

Share your story with us, if you are willing to write a few paragraphs about why you became a ham radio operator and what you you would like to achieve, we would be happy to hear your story. Please submit your story to <u>n6gkj1@gmail.com</u> no later than the 25<sup>th</sup> of the month!!

## **Club Nets**

Wednesday 2M Simplex net: 147.090 MHz (simplex) 6:30 pm 2M Club net: 147.090 MHz (repeater, PL 114.8) 7:00 pm Saturday 6M 12:00 50.135 MHz Horizontal Polarization

## Mark Your Calendar

### January

- 1 Straight Key Night
- 2 Kids Day
- 2-3 RTTY Roundup
  - 6 Lodi ARC Club Meetingvan
- 16-18 January VHF Contest

### February

- 3 Lodi ARC Club Meeting
- 5 Lodi ARC VHF Packet Discussion
- 8-12 School Club Roundup
- 20-21 International DX CW

### March

- 3 Lodi ARC Club Meeting
- 5 Lodi ARC VHF Packet Discussion Continuation
- 6/7 International DX- Phone

# April

- 7 Lodi ARC Club Meeting
- 16 ARES Packet Day
- 18 Rookie Round Up Phone

# 2022 Year at a Glance (minus state QSO parties)

- 1/1 Straight Key Night 1/2 - Kids Day 1/2-3 - RTTY Roundup
- 1/16-18 January VHF Contest
- 2/8-12 School Club Roundup 2/20-21 - International DX – CW
- 3/6-7 International DX- Phone

4/18 – Rookie Roundup Phone

6/12-14 - June VHF 6/19 - Kids Day 6/26-27 - Field Day

7/10-11 - IARU HF World Championship

8/7-8 - 222MHz and Up Distance Contest 8/21-22 - 10 GHZ & up Round 1 (contest) 8/22 - Rookie Roundup – RTTY

9/11-13 – September VHF Sweepstakes 9/18-19 – 10 GHz &up Round 2 (contest)

10/18-22 – School Club Round Up 10/23-24 – EME 2.3GHz and up contest

11/6-8 - Nov. Sweepstakes – CW 11/20-22 - Nov. Sweepstakes – Phone 11/20-21 - EME - 50 to 1296 MHz Contest

12/3-5 – 160 Meter Contest 12/11-12 - 10 Meter Contest 12/19 – Rookie Round up CW Contest 12/18-19 – EME 50 -1296 Contest

#### LodiARC Virtual Swap Space

The following items are from the Estate of Jim Seiferling. These items are for sale. All interested parties will have to make contact via the listed email address only.

DO NOT CONTACT Emilia directly, She has asked to not be involved in this process

#### Elecraft KX3 - \$1500

Used Elecraft KX3 in excellent condition. Bought from Elecraft fully assembled.

Includes:

KXFL3 Roofing Dual Bandwidth Filter for SSB/CW/DATA KXAT3 Internal, Wide-Range 20-W Automatic Antenna Tuner <u>KXBC3 NiMH Charger</u> (w/ fairly new Panasonic eneloop BK-3MCCA 1900 mAh rechargeable batteries)

KX3-2M Internal 2-Meter Module (I installed this)

MH3 Microphone KXUSB-a cable 12V power cable Operating Manual Extra Items Included: Low Rider stand by SOTA beams KX3 Nifty Mini-Manual Book: The Elecraft KX3- Portable by Fred Cady KE7X

Contact Ron Simpson, N6GKJ <u>n6gkj1@gmail.com</u> for information

### YAESU FT-857D - \$600 SOLD

Includes mic, power cable and a carry case

Contact Ron Simpson, <u>n6gkj1@gmail.com</u> for information

#### Kenwood TS-480 - \$600

Includes control head and radio chassis remote mount kit brand new microphone with adaptor cable

Contact Ron Simpson, <u>n6gkj1@gmail.com</u> for information

#### Kenwood TM281 - \$150 SOLD

Includes power cable and bracket, no microphone

Contact Ron Simpson, <u>n6gkj1@gmail.com</u> for information

### Kenwood TS-430 - \$250

Includes mic and power cable

Contact Ron Simpson, <u>n6gkj1gmail.com</u> for information

#### Bioenno Based Battery Box with N8XJK Super Booster - \$575 obo

This battery box kit was used by Jim very successfully without fail or disappointment. To build this same system would cost \$750 or more. Includes brand new battery charger. This is a good value!

Contact Ron Simpson, <u>n6gkj1gmail.com</u> for information

The above items are used ad in known good working order.

## High Power HF Amplifier – Make reasonable offer

The Amplifier is: Ameritron, AL1200, covers 160-15M, with an easy convert to 10M. Factory wire for 220-240V. Runs a very cool 1200 watts output, 1/2 hour 1500 Watts. Driving power approx 100w for FULL output. Weighs 77 lbs, 18 1/2X 17 X 10. Date of purchase 8-12-91.

Was used approx from purchase date until approx. 2005, approx 3 hours a week during that time. Has been sitting idle in shack since. I no longer need high power.

New AL-1200's from MFJ (Ameritron) are approx \$5,999.95.

I also have the QSK-5 (new) but haven't installed it.

If any one is interested they will have to make an offer, until I can find what used ones are going for.

Contact Mike Zane, n6zw@comcast.net

## Great Radios at resonable pricing!

Kenwood TS-440S. Hf transceiver all mode. \$200 Icom IC-211 2 Meter All mode. \$100 Astron RS-35 M. Power supply. \$80 Kenwood TS700SP 2 Meter All mode and external VFO. \$150 Icom IC 735 HF All mode. \$200

Contact Fred Coe. wb6asu@icloud.com

### FREE Stuff!!! - Dennis W6UHQ

50' Tower (rotor still attached. No idea what kind). 2 beam antennas (basket cases) probably a 2 element 10M (maybe 15M) and a tribander of some sort. Oscilloscope Tektronix 434 Oscilloscope SOAR MS-60500 Oscilloscope CM-212/USM-144 (Military) Audio Oscillator, Model LAJ-1 (Military) Receiver, R390A/URR, Collins (Military) Hickok tube test of some sort.. may have 2 of these.

I acquired most of this stuff free.... so I am going to make it free to first come first serve. The tower is in 5 10' sections. No other hardware included with it.

I am particularity keen on finding a person who is interested in the R390A/URR, The R390A was the premier receiver when I was in the Navy aboard ship during the Viet Nam debacle. This radio was working.... but it has been years since it was powered up. I was thinking that it would be a good donation to the USS Lucid. It's a handsome rack mount radio, Navy gray.

I hate to say it, but if I can't find homes for these fine old boat anchors, they are going to t he E-waste facility on Keifer.... I will be yanking the knobs off them..

Sad fate for some of this stuff!