

The Nugget



Mother Lode DX/Contest Club

The Newsletter of the Mother Lode DX/Contest Club

MEETING DATE, LOCATION & PROGRAM

The PL259/NCCC/MLDXCC/REDXA Meeting takes place on Saturday 30th of July at the Rockville Corners restaurant in Fairfield.

When: Saturday 30th of July
Address: 4163 Suisun Valley Rd, Fairfield, CA 94534

Time: 11:30 am Social Hour; 12:00 pm Lunch, 12:30 pm Program

Presentations:

1) CQ WW CW Dxpediton 9K2HN (Kuwait) by Bob W6RGG" (Operation was by a team of nine operators from Kuwait, USA, and the UK)

2) TX3X Chesterfield 2015 DXexpedition by Steve W1SRD

Payment: Payment of \$20 can be via the club's PayPal account (paypal@nccc.cc) or at the door.

Please confirm your attendance by EOD Thursday 28th July !

Regards,
Ian W6TCP
+1 925 405 5835
w6tcpian@gmail.com

See you there! 73, Ian W6TCP

MLDXCC DUES CALL FOR DUES

Our fiscal year runs July through June. While dues are voluntary, you must be a paid up member to qualify for in-club awards. You wouldn't want to miss this opportunity to support your club and Might be lucky enough to win a smashing pencil holder or something. Right?

If your call is not listed below, your dues are unpaid for the current year (or I have messed up and need a correction from you).

K6BEW	KK6MCY
KI6CG	KR6N
K6DGW	W6RD
K6DN	W1RH
K6DR	ND6S
WD6EIW	K6SCT
NJ6G	W1SRD
WC6H	K6TA
N6JV	K6TKD
AA6K	K6VNA
K6KNS	KD6WKY
K6KO	AE6Y
K6LE	
K6LR	
K6LRN	

Dues are \$ 15 per fiscal year (July 1st). Dues can be paid at our meetings or mailed to Carolyn Wilson at P.O. Box 273, Somerset, CA 95684-0273.

73, Carolyn, K6TKD
Treasurer

2016 Officers

Shirl Rose - AA6K President
Dennis Moore - NJ6G Vice-President
Dick Wilson - K6LRN Secty
Carolyn Wilson - K6TKD Treasurer
Steve Allred - K6SCA BoD
Rick Casey - W6RKC BoD
Bob Hess - W1RH BoD
Ken Anderson - K6TA BoD



Pictures from our June meeting



MLDXCC Website up-date

Norm, N6JV would like to up-date the "member's stations" section of our website. Many of the pics are old and outdated, and many of us have moved. So please send Norm a photo of your smiley face at your station, as well a photo of your antenna system. Let's get our website current. BTW: Please keep your photo size to less than 1MB.

Treasurer's Report

Balance June 1, 2016: \$1726.13

Income: Dues - WC6H, K6LE,
 KR6N, K6KNS, AA6K, K6BEW, K6TA,
 K6KO, K6SCT, K6LRN, K6TKD
 \$165.00

Expenses: Speaker's lunch 6/18
 Mtg. \$ 10.01

Balance June 30, 2016: \$1881.12

Carolyn Wilson, K6TKD, Treasurer

Up-Coming Club Meetings

August 27th
 September 17th

Note; this is tentative. There are many other operating events. These are 'major' events that may influence choice of meeting dates. Some of these can be focus for us, some will be ones we 'co-operate' or co-ordinate with NCCC, such as NAQP & possibly SS.

Meeting Locations

- Mountain Mikes, Martel
- Spaghetti Factory, Stockton
- Max's, Auburn
- Denny's, Cameron Park
- Habenero Hot's, Lodi
- Thai House Restaurant, Valley Springs

THE PREZ SEZ.

I am going to have surgery to remove a cancerous growth from my right lung on Monday July 18th. The surgery will take place at the new(ish) Kaiser Hospital on Dale Road in Modesto. It is anticipated that there will be 4 or 5 days of in hospital recovery and then home. I will know where things are when the post surgery exams are concluded. In the meantime I am going to ask our VP Dennis/NJ6G to assume the duties of President.

Up-dated 7/20/16

To all,

Well I went into surgery about 2:30 on Monday afternoon. The procedure lasted about 5 hours. Things seem to be going well but with. The big C you never know. My medical teams optimistic and it looks like I can go home tomorrow. I'll have to await the final analysis of the removed material to know if chemo is in the arms. But things look good right now. Thanks for all of your support!!!

Up-dated 7/21/16

Well folk, thanks for your prayers. They worked!!! I was released this afternoon and my son Daniel drove me home. I do not yet know if chemo is in the cards but my surgeon seemed quite pleased with the result, so far. They have taken 4 X-ray's post surgery and they are cautiously optimistic at this time. I'm supposed to get a detailed "way forward" tomorrow. In the meanwhile it's nap time.

Shirl/AA6K President/MLDXCC

The VP's Corner

From the VP

Not much radio activity at this QTH of late, band conditions and summer

projects are conspiring to keep me off the air. I did get out with the Lodi ARC and work a few 40m contacts on Field Day. One of the most enjoyable aspects of Field Day is seeing the variety of antennas set up for the event, and wondering why something thrown up in a few minutes is working better than something I've been working on at my house for months. Must be a special kind of magic.

Work on the tower is at a standstill, waiting for the base and tilt mechanism. Still haven't decided which rotor to use, and looking at antennas that won't break the bank.

I really enjoyed our June meeting. The location, although a bit loud at times, had great food and friendly staff, and the presentation by Jim N6TQ was top-notch.

We're having a combined meeting at the end of July with NCCC, REDXA, and PL259. Hope to see many of you there.

73 and Good DX! Dennis NJ6G

Editor Notes de Rick, W6SR

OK I think I expressed my feeling on Summer radio conditions last month. So no more Corvette stuff this month.

And, from zero response to my input request from our members this month. I suspect many of you have been doing something else this past month as well. Let me tell you it's super hard to produce a newsletter when there is NO INPUT. Consequently, this issue is gonna' be short.

So what I have been doing with myself last month? I have been preparing for erecting the 6M EME array. Which included a trip to the W7RN radio ranch in NV with Karen to pick up a 6M antenna. She spent time chatting with Tom's wife Midge, while I disassembled the antenna I purchased from Tom. Tom's place is truly epic! Ya' gotta' take a look at the W7RN pics that on the web <http://www.w7rn.com/>

Fred, K6IJ (this 6M EME effort is a joint project) found a second M2 6M7 antenna in his alum. pile, and I spent several days resurrecting it from several years in the corrosive environment of the HI weather. This project took the better part of a week to complete, since both antennas were in need of restoration and some new parts.

I also worked quite a few sporadic "E" contacts on 6M, nothing that I haven't worked before, so a bit of a ho-hum. But I did work 3 JA's and a KH6 (none new but still cool), JA7QVI sent me an e-mail with an audio clip of my signal in Japan.

From: 平間隆
Sent: Tuesday, July 19, 2016
6:23 AM
To: ricksamoian@outlook.com
Subject: Thanks for the nice QSO on 6m. W6SR de JA7QVI
Hi Rick san,

Thanks for the nice QSO 6m!
(19 July 2016) Your signal was good to norther JA.

My RIG is IC-7851, IC-PW1 1KW and ANT is 8el x 8el yagi

I recorded our 6m QSO. I will upload your signal (WAV file) to Audioboom. Please enjoy in your nice signal.

<https://audioboom.com/boos/4835900-w6sr-ca-19-july-2016-on-50mhz>

I hope to see you again ! 73
Tac JA7QVI

Fred, K6IJ came over last Wednesday and we installed the M2 elevation rotor and mast for the EME array as well as verified it's operation. See the pictures below.



Now we just need to mount the two 27.5' 6M Yagis.



A bucket-truck is scheduled for Wed. 7/27 and we hope to complete the entire job by next weekend.

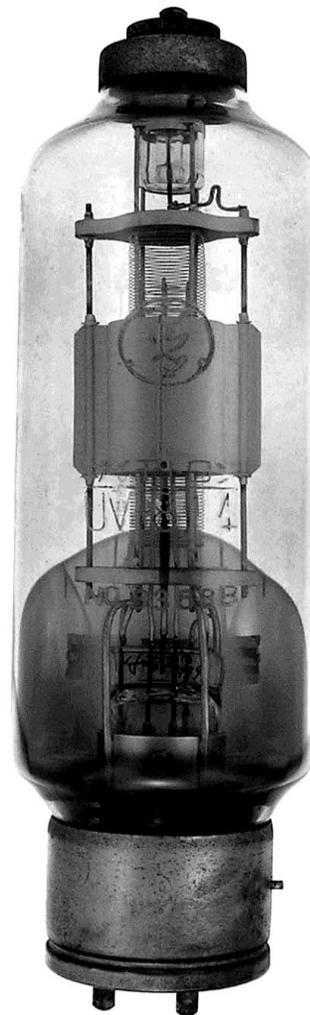
I will CU all at the Joint meeting next Saturday.....**de Rick, W6SR**

Tube Of The Month de N6JV

UV814

The common American made 814 tube has a small base with 5 long pins. This is often referred to as a "UY" base configuration. Another tube occasionally turns up that has a large 4 pin base with short pins. In the U.S. this would be called a "50 watter" and early versions of it would have the prefix "UV". This tube is a UV814 and was made for many years after the U.S. tubes had dropped the UV prefix. The UV814 is a tetrode originally made for the Japanese military. It seems to have been made in large numbers as it was used as the driver tube in a standard Army transmitter.

The UV814 is a beautiful tube with a knurled nut to attach the plate wire. This type of plate connection is a common feature found on German and other European tubes. The screen grid is extra-long and is similar to the screens used in the 860 tubes of U.S. and Japanese manufacture. It is obvious that the Japanese were incorporating construction features from anyone who had a good idea. This example was made by Tokyo Electric during WWII. Tokyo Electric would eventually become the Toshiba of today.



More photos at <http://n6jv.com>.

Mother Lode DX/Contest Club Meeting Minutes and Attendees.

The June 18, 2016 meeting of the Mother Lode DX/Contest Club was called to order at 11:35 AM by President Shirl.

Members and guests introduced themselves.

Minutes of previous meeting as reported in 'Nugget' were approved.

The Treasurer's report as noted in 'Nugget' was approved.

Shirl addressed contest planning, touching on ARRL Sweepstakes & CQP. Dick mentioned co-ordination regarding contest operations between the area clubs such as NCCC, REDXA & PL-259. Also discussed was participation in CQ Magazine's DX

Marathon...details to follow. W6TCP & KK6MCY were voted in.

(May have been second vote for MCY.)

Ken K6TA mentioned they received a certificate for #2 World in 10 meter RTTY contest operating as P40KO.

Steve K6SCA has a rig covering ten & six meters for sale.

VP/CC Dennis introduced speaker Jim Coletto N6TQ, one of the operators on the recently completed VK0EK Heard Island DXpedition. He told about preparations, the 12 day trip from Capetown, SA to Heard and activities like launching buoys for measuring water temperature. Once there, he told about landing, setting up and the

weather during operation. For me, one of the high spots was a roster of some MLDX/CC members contacting the expedition and the specific operator at the time. Jim said Braveheart charter fees were about \$175,000 with the overall costs in the \$600,000s. Money came from expedition ops, various foundations, clubs & other organizations plus contributions from individuals. Once the expedition was finished, it was another 12 days sailing to Fremantle, Australia. Jim answered many questions posed by audience.

Scott Nelson K6SCT was voted membership in the club.

Meeting was more or less adjourned at 1:25 PM.

List of attendees

K6TA	Ken	Pine Grove
K6KO	Kay	Pine Grove
K6BEW	Brandt	Jackson
NJ6G	Dennis	Valley Springs
K6VNA	Vina	Valley Springs
W6PKB	Roger	Woodbridge
XYL-K6DGQ	Gail	Galt
K6DGQ	Bob	Galt
WB6BET	Jim	Rio Vista
KI6YYT	Emilia	Rio Vista
K6SCA	Steve	Fiddletown
K6TVT	Randy	Stockton
K6SCT	Scott	Stockton
WA6NHC	Rick	Cameron Park
KA6MEL	Doug	Lodi
K6LE	Rick	Modesto
W6RD	Chuck	Modesto
K6YK	John	Stockton
K6LRN	Dick	Omo Ranch
K6KNS	Dave	Folsom
KR6N	Bob	El Dorado Hills
N6JV	Norm	Wilton
K6TKD	Carolyn	Omo Ranch

KD6WKY Jerry Vacaville
AA6K Shirl Stockton
N6TQ Jim Tiburon
(speaker)

Respectfully submitted,

Dick Wilson K6LRN
Secretary MLDX/CC

Member News, Items For Sale & Feedback

N6JV has moved to Wilton California and Comcast has been dropped. All email must go to N6JV@N6JV.com I am now located at 10170 Reigl Road, Wilton 95693 73, Norm N6JV@N6JV.com <http://N6JV.com> (MUSEUM)

For Sale...

1. Hy-Gain TH-11 beam. Covers 10-12-15-17 & 20. Disassembled. Have new trap boots. I need space...make me an offer.
2. Yaesu FT-1000 MP. Has filters & a recorder. Good condx, both electrically & cosmetic. Asking \$ 1100.
3. Rotator plate for TX-455 (USTowers) punched for Yaesu rotator. Good condx. Make an offer.
4. Rotator plate for Rohn 25...appears to be punched for Hy-gain rotator...make an offer.

Approx 140' of 16 conductor cable for 4 element SteppIR antenna. (Actually 145' with a cut close to end). Presently selling at \$1.10/ft good shape. Make offer **Contact Dick Wilson. k6lrn12@gmail.com**

From Chuck, W6RD

Items for Sale:HamIV Rotor #1 Latest Series..Unused since rebuild..Controller has added brake delay. Controller cosmetics are a little rough but works 100% **\$250.**

HamIV Rotor #2 Latest Series with pigtail..Was used about 2 years on KT34. In excellent condition. Controller has factory Brake Delay & Jones Plug. Comes with about 75 feet of cable with Plugs. **\$350.**

Alliance HD-73 Rotor and controller. Works well. Has lower mast clamp for mast mounting . Comes with 100 feet of new 6 wire control cable. **\$200.**

KLM LP-1030 10 to 30 Mhz Log Periodic. 32 foot 3 inch boom. Needs some TLC but is all there. **\$250.**

Dentron MT-2000 2KW tuner. Works great. **\$200.**

I can arrange pickup for everything except the antenna in Sacramento as I am there several days a week.

Chuck W6RD Modesto. 209-247-2952.

From K6KM's estate, we have the following items for sale:

(5ea) Rohn GB-45 guy bracket, (2ea) Rohn 45 rotor plate, (1ea) Rohn GB-55D guy bracket, missing some hardware, (2ea) BLP, (6ea) Misc. guy wire assemblies. Don't know length but can verify if necessary. (5ea) PLP Big Grip BG-2144 1/4 inch, (2ea) Phillystran Big Grip HPTG-670001 / BG-MS-2755 3/8 inch, (1ea) 20 foot mast - quarter inch wall (approximate), (1ea) 15 foot mast - quarter inch wall (approximate) Also have a large lot of ICE grounding/surge protection items. Most if not all of this stuff can be available at the Saturday MLDXCC meeting, with advance notice. I will deliver at the meeting. Rick, W6SR, will determine pricing and take your money. **de Bob, W1RH**
w1rh@yahoo.co

The NOAA Solar Update

Click the link below to display the latest NOAA solar predictions.

<http://www.swpc.noaa.gov/products/weekly-highlights-and-27-day-forecast>

UP-COMING DX and Dxpeditions

Click the link below to display up-coming Announced DXpeditions:

<http://www.ng3k.com/Misc/adxo.html>

Click

on the Hyperlink below to check-out the MLDXCC scores in the latest contests.

<http://mldxcc.org/scores.html>

UP-COMING CONTESTS

(complete)

For the latest contest info. click on the following link:

<http://hornucopia.com/contestcal/contestcal.html>

The MLDXCC NEWSLETTER

Information may be reproduced provided credit is given to MLDXCC.

2016 Officers of the MLDXCC

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ARRL Awards Checkers

Ken Anderson, K6TA

(including 160M cards)

Rick Samoian, W6SR
(including 160M cards)

**Note: ARRL Card Checkers
can check DXCC, WAS and VUCC Awards.**