

The Nugget



Mother Lode DX/Contest Club

The Newsletter of the Mother Lode DX/Contest Club

MEETING DATE, LOCATION & PROGRAM

When & Where: The June 18th meeting will be held at Las Tres Marias in Wallace, CA. The meeting was going to be held in Valley Springs but the location there, Thai House, now has a standing reservation every Saturday. Wallace is halfway between Valley Springs and Lockeford on Hwy 12. Las Tres Marias 7998 CA-12, Wallace, CA 95254.

Program: You don't want to miss this one. Jim Colletto, N6TQ will be doing a presentation on his participation in the recent DXpedition to Heard Island!

Let's get a good turnout for this, Jim is driving quite a ways to come present to our club.

The meeting will be at 11:30 AM at:
Las Tres Marias
7998 CA-12, Wallace, CA 95254

Wallace is halfway between Lockeford and Valley Springs.

Looking forward to seeing all of you there!

Please RSVP to me by June 15th so I can give an accurate headcount to the restaurant. It will be an open menu but we want to give them plenty of heads-up.

See you there! 73, Dennis NJ6G

MLDXCC DUES

MLDXCC dues are voluntary; however you must pay dues, \$15/yr, to be eligible for club awards.

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



The MLDXCC May 2016 meeting featured our own W1SRD,. Steve presented our program, the TX3X DXpedition to Chesterfield Reef in October of 2015. Steve is being shy (which is very unusual), he is one with his back to us in

the green shirt. (N6JV Photo)

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 Many of the pics are old and outdated, and many of us have moved.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 May 1, 2016:		\$1818.55
Income:	Badge KD6WKY	+20.00
	Donation W1SRD	+10.00
	Dues WD6EIW, W1RH, W1SRD 2ys, K6VNA, NJ6G, KK6MCY, KD6WKY	
		120.00
		150.00
Expenses:	Badge KD6WKY	-19.90
	Liability Insurance	-200.00
	Lunch for speaker 5/15/ -	
		22.52
		242.42
Balance May 31, 2016:		\$1726.13

Carolyn Wilson, K6TKD, Treasurer

Up-Coming Club Meetings

July 23rd
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.

Greetings to all,
Prez Sez.13

Greetings to all,

First of all I need to inform the club of my developing health issue. It seems that I have developed a golf ball sized growth in/on my right lung. The Doctors at Kaiser have done extensive testing and I have a biopsy scheduled for June 13th. My attendance at future meetings will be dependant upon medical appointments/treatments but I shall try to be there.

I got my June issue of CQ magazine last week and decided to check the DX Marathon listing for MLDXCC members. I found K6YK, K6SCA, and K6LE with fairly impressive scores in their respective categories. I also

noticed that these folk combined to give the MLDXCC a decent standing in the "Club Scores" listing.

I must be living in the dark as I was unaware that the CQ DX Marathon had a Club Competition. I never bothered entering as I knew I could not win so why bother. Now that I am aware of the Club Competition I'm proposing that the MLDXCC make this a "Focus Event" for 2016. I think that we could be the top US club and perhaps win it all with the right amount of effort. Also it seems that there will be little added work generate an entry as Club Log has a tracking feature.

Shirl/AA6K

President/MLDXCC

The VP's Corner

Not a lot of activity on the air lately beyond the usual contests. I hope you're getting an opportunity to work those that interest you.

We have what looks to be a good presentation coming up at the June 18th meeting from Jim Colletto, N6TQ, on the Heard Island DXpedition. He has sent me an outline of what he's presenting and I'm not going to miss it. He's coming all the way from Marin County so let's show up in force and show him that it's appreciated. On the subject of presentations, it seems every month I'm scrambling to find presenters from outside the club to come and talk with us. Our own Steve Dyer W1SRD stepped up in May

and presented on his adventures at Chesterfield Island, and I think it would be great if more of our own members could present on topics they're familiar with. Please feel free to contact me with your ideas. If you would like to receive a presentation on a certain topic, let me know and I'll see if I can find someone to present on it.



NJ6G Station

On the new equipment front, I'm loving the new amp I picked up in Visalia and am anxiously awaiting the arrival of the K-Pod for the K3. I'm also seriously considering the USB upgrade for the K3 so I can get rid of the Signalink USB between the computer and radio.

73 and Good DX! Dennis NJ6G

Editor Notes de Rick, W6SR

We are at the start of my least favorite time of the radio year, when all the signs say.....



Yes it's summer again, and that means the the "Summer Doldrums", the A and K incidences are heading skyward, it's 103 outside, and your stock portfolios are going down. And..... we all feel a lot like this little guy.



So what to do what to do? What to do? Corvettes. That's the answer!

Below is a picture of our first Corvette, a 1959, fun to look at, but not to drive. No power steering, brakes, or top, and the Bias-Ply tires always added an element of uncertainty to any hard cornering. And the AM radio was only there to drown-out all the squeaks and rattles from the body and road noise.



But how times have changed. Below is a picture of our current Corvette, a Z-51 coupe that we bought new in 2007, and now has 40K miles on it.



It boasts well over double the HP of the 59', will do 0-60 in under 4 seconds, over 1.1G in a turn, and boasts a top speed of 188MPH. I don't know if it will actually go that fast, since it has only seen the far side of 155MPH a couple of times. Where can you go that fast? Don't ask. And after 10 years the car is still comfortable, gets 30MPG on the road, is always fun to drive and (of course) wicked fast. Ah.....V-8, there is no substitute!

OK, so where am I going with this Corvette commercial? Karen and I are going to "Jake's at the Lake" in Tahoe for a lunch and a few beers with our corvette club "The Cameron Park Corvettes" on June 18th. So I will NOT be at the next meeting, have fun, enjoy the radio club meeting and I will CU all at the July meeting.....**de Rick, W6SR**

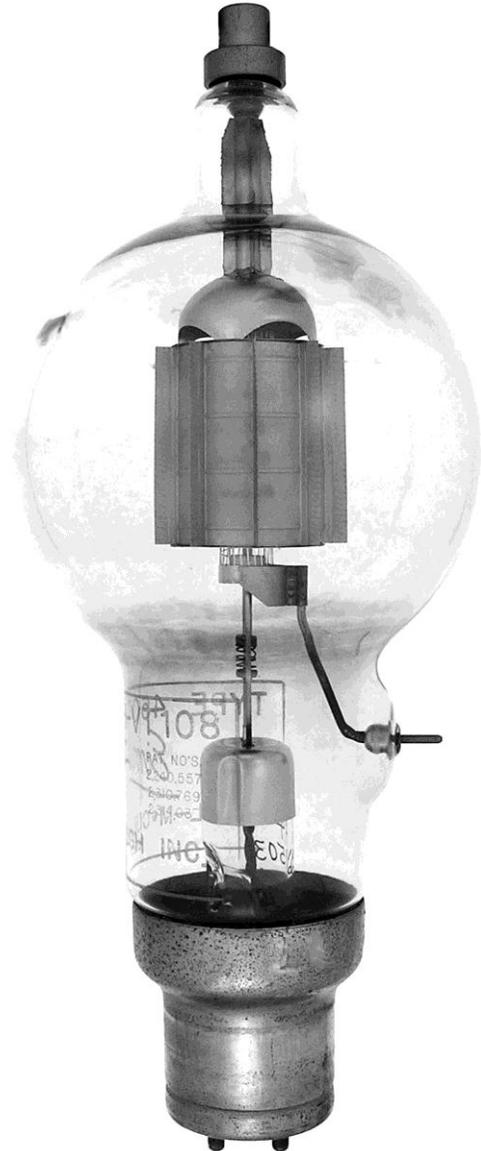
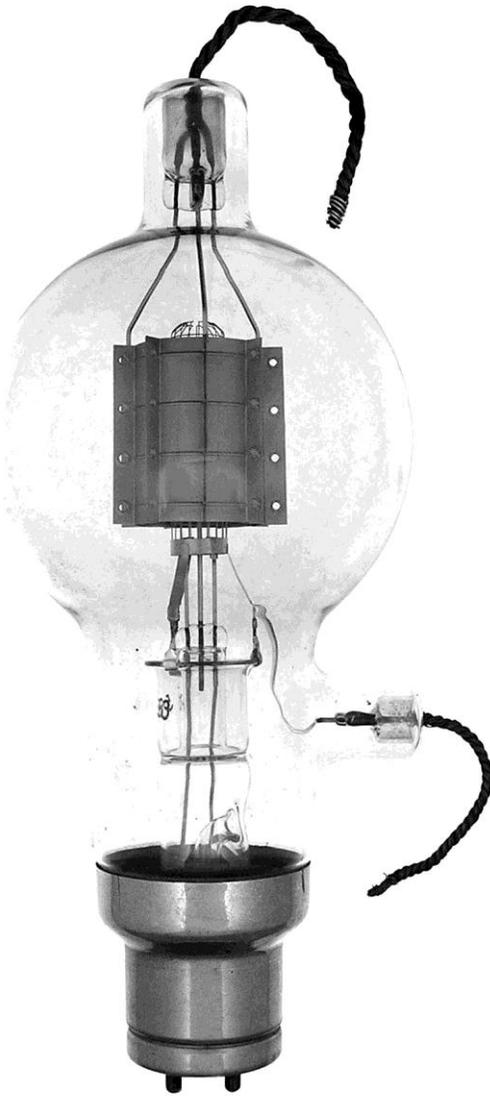
Tube Of The Month de N6JV

The 300T/450T

About the time I passed my novice test in 1959, my father picked up a copy of the ARRL Handbook for me in Fresno. I wore that book out. I was especially interested in the advertisements. I was totally ignorant of all the parts and tubes that were available. Like many other kids, I started sending off for all the company's free brochures. I found an ad for an interesting tube made by Eimac, but couldn't find any info. I wrote a note to Eimac and never expected to get a reply. I actually received a note from Bill Orr, W6SAI, at Eimac and he informed me that the tube I was interested in was useless for ham work, but it was made in WWII and they didn't have an example in their collection. I was glad to pass the information along. In a few weeks I was surprised to receive a big box in the mail. It was a used 450TH triode for "my rig" from Orr. After 56 years I still have it. A bit large for my novice 75 watt rig.

industry. I have seen several of the Mackay transmitters that used the 450TH and W6AM had a few of these rigs for his contest station.

The first tube is a 300T with flex leads and the second is a later 450TH.



Many years later, I learned more about this family of tubes. In 1936 Eimac developed a larger version of their popular 150T tube. It was designated the 300T. It seems that Eimac was willing to make special versions of this tube as there are examples with flexible leads instead of caps. Eventually it was re-named the 450T with the "Hi" and "Lo" versions. During WWII, the designations 450TH and TL were first used. The 450TH was very popular with hams and the maritime

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

Mother Lode DX/Contest Club Meeting Minutes and Attendees.

The May meeting of the Mother Lode DX/CC was called to order at 12:19 PM PDST by President Shirl.

Introductions followed.

Moved, seconded & carried to accept minutes of previous meeting as published in 'Nugget'.

Moved, seconded & carried to accept Treasurer's report as published in 'Nugget'.

Shirl brought up use of club call sign 'K6AO' by members and noted Norm Regan had been QSL Manager. Due to Norm's move to a mobile home park & 'retirement' of sorts from club activities, Shirl will contact relevant parties to determine status.

Under announcements, achievements & exploits;

Noted Norm N6JV has moved from Sacramento to Wilton.

Bob W1RH presented a plaque & a bottle of CQP wine to Norm N6JV.

Dick K6LRN presented the CQP's Top California Club won by MLDX/CC to Shirl.

New gear:

Jerry KD6WKY & Rick WA6NHC...IC-7300s.

Steve W1SRD & Bob W1RH...Flex SDR rigs.

Rick WA6NHC asked about using the 147.825- repeater for DX spotting. Bob said use was OK and mentioned availability of 147.27+. He also noted K6SCA has repeaters that would be suitable for this use. We will discuss further.

Application for Aaron Tassin KK6MCY was read and approved.

Shirl mentioned recent DXpeditions & prompt QSLing to ARRL's Logbook of the World. Meeting was then turned over to VP Dennis NJ6G who in turn introduced Steve W1SRD who gave an interesting & informative talk & slide show on the TX3X DXpedition to Chesterfield Reef in October of 2015.

Next meeting will be June 18 in Valley Springs...location TBD.

A hasty vote indicated MLDX/CC should go for Medium Club gavel in 2016.

Bob W1RH as president of NCCC outlined a proposed inter-club competition. Details to follow. Meeting adjourned at 2:35 PM.

List of attendees

K6TKD	Carolyn	Omo Ranch
WD6EIW	John	Sacramento
KI6CG	George	Grass Valley
K6DN	Verne	Pleasant Valley
N6JV	Norm	Wilton
K6OK	Jim	Carmichael
AA6K	Shirl	Stockton
WA6NHC	Rick	Cameron Park
K6LRN	Dick	Omo Ranch
KA6W	Ted	Auburn
NJ6G	Dennis	Valley Springs
K6VNA	Vina	Valley Springs
ND6S	Ray	Sutter Creek
W1RH	Bob	Lotus
N6KD	Dennis	Jackson
W1SRD	Steve	Placerville
W6SR	Rick	Placerville
KD6WKY	Jerry	Vacaville

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

I went deep pockets and purchased a Radiosport headset with the electret condenser microphone. Made the purchase at the DX Convention. I'll try it out at Field Day. This set is for me, I'll let others use my old Heil headset.

I have an Ameritron 2.5KW QSK T/R Switch Model QSK-5 I'd like to sell. Not sure of the price? but I'm fair. Contact me at jerryolive@comcast.net

In looking at the 2015 ARRL November Sweepstakes scores, I see that I finished first in my category both CW and SSB for East Bay. Wall paper!.

Jerry Olive KD6WKY

I was profiled in the most recent **National Contest Journal...** Also, the online article on the RTTY Roundup I wrote for the ARRL <http://www.arrl.org/files/file/ContestResults/2015/ARRL-2015-RTTYRU-QST.pdf>

should be up before then. I won't mind if you follow up next week.

73 Jeff, WK6I

From Doug Mercer - I'm wrapping up a antenna project for Field Day. It's a pneumatic mast that stands about 12' tall when at ease, and it will extend to approximately 40' with about 7or 8 lbs air pressure supplied to it, and will

have a 2 element Steppir Yagi on top of it. I have plenty of pictures also Go to you tube and type in Doug Mercer Ham radio antenna and you should be able to see my Video of its first test run. Or face book me Doug Mercer. In Lodi. I'm ready to mount the Steppir in the next day or two so I will have vids and pics of that soon. I also passed my Extra exam last month. **Doug-KA6MEL (congrats de editor)**

From Chuck, W6RD

Items for Sale:HamIV Rotor #1 Latest Series..Unused since re-build..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 mate), (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>

June 2016

+ ARRL June VHF Contest 1800Z, Jun 11 to 0259Z, Jun 13

+ NCCC RTTY Sprint 0145Z-0215Z, Jun 17

⑩ NCCC Sprint 0230Z-0300Z, Jun 17

⑩ All Asian DX Contest, CW 0000Z,
Jun 18 to 2400Z, Jun 19

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+ NCCC RTTY Sprint 0145Z-0215Z, Jun 24

+ NCCC Sprint 0230Z-0300Z, Jun 24

+ ARRL Field Day 1800Z, Jun 25 to 2100Z, Jun 26

The MLDXCC NEWSLETTER

Information may be reproduced provided credit is given to MLDXCC.

2016 Officers of the MLDXCC

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roses1@prodigy.net

Vice President, Dennis, NJ6G
dennis@mail4life.net

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k6lrn@arrl.net

Treasurer, Carolyn Wilson, K6TKD
k6tkd@arrl.net

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Director, Rick Casey, W6RKC
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Director, Ken Anderson, K6TA
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Director, Steve Allred, K6SCA
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k6bew@yahoo.com

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samoian@directcon.net

Webmaster, Norm Wilson, N6JV
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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.