The Nugget



Mother Lode DX/Contest Club

The Newsletter of the Mother Lode DX/Contest Club

MEETING DATE, LOCATION & PROGRAM

The next meeting of the Mother Lode DX/Contest Club will be held October 14th, 2017 at 12:00 PM at Richmaid Restaurant in Lodi.

The address is 100 S Cherokee Ln, Lodi, CA 95240. Please park in the south side parking lot, using the north lot only when the south lot fills up. The full menu will be available. Breakfast is served all day.

We will be discussing CQP and Pacificon, and nominating officers for next year's board.

We will also be conducting a fund raising raffle. Please dig through your closets and bookshelves for items to donate. So far we have a 27" Dell monitor from K6TD, a gift certificate for a custom raffle ticket stamp from K6VNA, several ham radio books, hats from Elecraft and Yaesu, and a few more odds and ends.

See you there! Dennis NJ6G

2017 Officers

President: Dennis Moore NJ6G VP/CC: Steve Allred K6SCA Secretary: Sue Allred K6SZQ Treasurer: Tyler Laursen K6TLR

Board members:

Chuck Tifft W6RD Eric Handel KD6MOO Ken Anderson K6TA Bob Hess W1RH.

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 Many of the pics are old and outdated, and many of us have moved.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.

September Treasurer's Report:For the newsletter:

MLDXCC -			
Sept 2017 Treasurer's Report			
Sept 1 Balance	\$2,224.44		
	Income:	WE6Z - Dues	15
		K6DGW - Dues	15
		N0KQ - Dues	15
	Expense:		
Sept 30 Balance	\$2,269.44		
Tyler			

Laursen K6TLR		
MLDXCC		
Treasurer		

Cheers! Tyler Laursen, MLDXCC Treasurer

Up-Coming Club Meetings

October 14
November 11
No MLDXCC meeting in Dec.
These dates avoid 'major' contests.

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

August MLDXCC/NCCC Meeting location, Wilton at OTH of N6JV



Our eating Venue



Members Chowing-Down on BBQ lunch



NCCC Prez W1RH calling the minimeeting to order



Another Lunch Pic.

Attention: MLDXCC Membership

The Northern California DX Club (NCDXC) Elmering Project that I wrote to you about a few weeks ago is now live and accepting registration requests from people interested in participating in the project. Prior to August 31 there was only a short description of the Project on the NCDXC web site. Now users can read a description of each class that we are offering and register for one or more of them. You can read an article about the program in the October issue of QST Magazine. You can also get information in the October DX column of CQ Magazine and in the October DX Magazine. We will be making presentation describing the Project at Pacificon on October 21 at 1:00 pm. We hope that you will post this letter

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in your Newsletter or on your web site and mention the program at your September and October meetings. Classes start on September 23.

Unlike other license preparation programs or 'ham crams' the NCDXC Elmering Project is intended to actually get Technician or new General class licensees on the air on the HF bands. It consists of three key components or tracks. There are a couple introductory classes that point out the many facets and pleasures of HF operation and give a brief orientation on how our classes will be taught. Track I is a series of classes aimed at helping an applicant pass the General class exam. Track II teaches basic HF operating skills, equipment selection and station building. Track III covers advanced HF operating techniques, antenna design, propagation equipment understanding specifications. Many classes will be taught using Power Point presentations brought to each participant using WebEX. The Cisco WebEx application allows a user at home to view the presentation and participate in a two way audio stream without the need for any special software other than the computer's operating system. WebEX supports Windows, Mac OS and Linux. Classes will be posted on the NCDXC web site for later review. Some classes will be taught by the Elmer at his own These classes allow participants to actually get on the air and try out the skills that they are learning. All classes are completely free.

To access the NCDXC Elmering Project, please go to the NCDXC web site (www.ncdxc.org) and click on the

"Elmer Project" tab. This will take you to a screen which provides a general description of the project and our goals. At the bottom of this page is a red register button which links to the Registration Page. On the Registration Page there are a number of features. You will see a place to sign up if you wish to take classes. We ask for your name, your address, your email address, your telephone number, your license class and your call if any. This information allows our instructors to get in touch with you to make arrangements for one on one sessions at the Elmer's shack. It also allows the instructors teaching with Power Point over WebEX to send you detailed instructions on how to log into each of their classes. Each class has a different meeting number.

Without entering any sign in information, you are free to browse the pdf files associated with each class. When you click a class "PDF" box associated with a class, Registration opens Page а description of the class. If you want to take that class, please check the box for that class. If you later decide not to take a class, just uncheck its box. You may take as many classes as you wish. When you are finished selecting classes, simply click the "Register Me" button at the bottom of the page. If vou need to contact the instructor to ask a question, his or her email is given in the email box associated with the class. You will be able to see the class slides about a week before the class starts and after it is over. Many classes will be recorded and you will be able to listen to audio from both the instructor and the participants.

Notice that there are four class sessions that will be conducted at the Elmer's shack or at a mutually agreed upon place. Please come to these sessions with plenty of questions. The Elmer does not have a prepared program. He will work with you to understand a topic or topics that are difficult for you to master, or he will HF introduce vou to operating techniques and strategies on the air. You drive what will be discussed or demonstrated at these Elmering sessions. This is how hams have helped other hams for generations. Please bring a notebook and pencil and the material suggested by the Elmer to the session.

The Power Point classes will be taught using an electronic meeting service called WebEx. All you need is your personal computer. No special software is needed (WebEx or Power Point). You will be sent a Welcome Message by the instructor giving you the Meeting Number of the class and simple instructions about how to log into the meeting. Then sit back and enjoy your class from where ever you want to take it. WebEx works with virtually every computer operating Please bring a pencil and notebook to the Power Point classes. WHEN YOU ARE NOT SPEAKING OR ASKING A PLEASE MUTE OUESTION YOUR COMPUTER'S MICROPHONE. This will background prevent noise disrupting the class which could have a large audience.

Much effort has gone into making the NCDXC Elmering Project as useful a learning experience as possible. Our 13 instructors have many years of experience in their subjects and will strive to make each class fun and interesting. All are good and patient teachers and all operate frequently on the HF bands as DXers, Contesters and rag chewers. Some enjoy designing and building their own equipment as well. We want everyone participating in the project to succeed. There are no dumb questions. We want to work you on the HF bands.

I hope that you will mention the NCDXC Elmering project at your September and October club meetings and include the above information in your club newsletter. NCDXC members have put many hundreds of hours into the Elmer Project. We sincerely hope your club members enjoy it.

Thank you and 73, John Eisenberg K6YP NCDXC Elmering Project Jeisenb558@aol.com

The Northern California DX Club Elmering Project Is Now Taking Registrations for All Classes

- Class descriptions are now posted on the NCDXC web site for each class. You can register for as many classes as you wish.
- To access them go to ncdxc.org and click on the Elmer Project tab. At the bottom of the page describing the Project is a red **register button** taking you to our Registration Page.
- There you may enter your name and contact information, read a brief description of any class and choose those that you wish to take. Dates and times for the classes are also shown.

- Class descriptions are available to read without signing up for any classes.
- The instructors name and email address is available so that you may contact him or her.
- Classes begin on September
 23 and are absolutely free.
- Addition information may be found in an article in the October 2017 issue of QST Magazine or by coming to our talk on Saturday, October 21 at 1 pm at Pacificon.
- Classes are arranged in three tracks.
- After a couple of fun, introductory classes on the joys and benefits of HF operation there are 6 Track 1 classes designed to help prepare the General class license exam.
- Track 2 covers basic HF operating and includes classes on equipment selection, station building and HF operating techniques.
- Track III covers more advanced topics such as advanced SSB, CW and digital mode operation, antennas, propagation and equipment specifications.
- Classes are taught using two methods
- Four classes are taught by the Elmer in his shack. The Elmer has no fixed program but will be ready to answer any questions you may have and walk you through a difficult topic. He can also demonstrate and let you try various facets of HF operation. The instructor will contact you, using your sign in information, to set up a mutually agreeable time for the class. These One on One classes carry on the ham radio Elmering tradition.
- The remaining 17 classes are taught using Power Point slides delivered by WebEx. No special soft-

- ware is required and WebEx works with Windows, Mac OS and Linux. When you sign up for a class you will receive a Welcome Message from the instructor containing simple instructions on how to log in to WebEx. You can see the slides and hear the instructor and he or she can hear you.
- When in a Power Point class please MUTE YOUR MICROPHONE to avoid background noise disturbing other participants.
- NCDXC members have invested many hundreds of hours putting the Elmering Project together. Our goal is to get you on the HF bands making QSOs. Our instructors have many years of experience in their topics. We will do our very best to make the classes fun and interesting. There are no dumb questions. We want you to succeed!
- Just go to ncdxc.org and click the Elmer Project tab to get started!

Thank you and 73,

John Eisenberg NCDXC Elmering Project

From The President

The August 26th NCCC/MLDXCC BBQ at N6JV's was very enjoyable. Mary and Norm have done an amazing job in their short time at their QTH. Despite the 100 degrees-plus temperature, over 50 attendees enjoyed plenty of cold beverages and Dickeys BBQ. Norm's QTH proved an ideal spot, with plenty of trees for shade, turtles, and a ham shack that

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many would be hard pressed to beat. He's got an ideal setup with acres of desk space, homebrew amplifiers for each band, and a contest kitchen and bath. His tube museum is quite the sight, located in its own air conditioned room with tube-covered shelves an all four walls.

Gary Johnson set up a portable vertical dipole, more information can be found here:

http://www.wb9jps.com/Gary_Johnson/Amateur_Radio_files/NA6O_Portable_Vertical.pdf

MLDXCC was able to conduct a short meeting in order to vote in some new members. Please welcome Bob Officer N6TCE, Dan Higgins N6ZDH, Dave Hill N6DCH, Jeffrey Giampetro KK6VXB, Paul Croci KC6RRR, and Doug Phillips WE6Z.

Pacificon is Oct 20-22 in San Ramon. MLDXCC will have an information table set up next to the NCCC table. We're looking for volunteers to help promote the club (hand out flyers, answer questions.) You must be a registered attendee of Pacificon, so sign up now! Our next raffle will be at the October 14th meeting, so dig through those closets or pick up a few items for donation. I've got a slightly-used Dell 27" monitor that will be going on the table. What can you bring?

Next meeting Saturday, Oct 14th. Hope to C U all there.

73, Dennis NJ6G

Vice President Report - Steve Allred K6SCA

Hello all -

would think.

Well it has been a long summer with many work days away from home. Bad news, no wife to visit with and no HF radio. Good news...the HF bands have not been that great so I guess I'm not missing out on too much. I was going to try and rig up my TS-50 w/ tuner to operate FT-8 from the hotel room but after working all day at high elevation radio sites I'm just to worn out. I've been trying to make up for it by operating on the weekends but so far my marathon score for this year looks pretty bleak. My "motivator" K6YK is far and away ahead of me. Don't be discouraged by the solar numbers (or lack thereof). DX is out there and often workable. You just have to catch them when they're on the air as the openings are often much shorter in duration and signals weaker than we've had in the past. I've been surprised to have DX answer my call and I'm only hearing them at "S" zero. Propagation is not always reciprocal. Often they hear you better than one

I was surprised when the mailman brought me a certificate from the ARRL a few weeks ago. I was fortunate enough to win the ARRL Sacramento Valley section, Pacific Division and #10 in the USA for single operator, unassisted, phone only, and high power in the 10 meter contest.

Did you work CQP this past weekend? If you didn't you missed a great event, it was a blast! I managed to log 2,015 contacts, but missed the Canadian Maritime Provinces. If you've not

turned in your score please do so as we're working toward #1 in the medium size club category this year. Also my new callsign arrived just in time for CQP, NC6R (Nor Cal 6 Radio). Not sure it helped out my score at all, but I did improve over last year. 80 meters was unusually productive for me this year with 10 meters even being open for a while on Saturday. I'm sure the local grunge on 40 & 80 keeps me from hearing some stations, so a beverage project is on tap. With that in mind I've purchased a Bev-Flex 4 from JK Antennas. Looks to be very versatile design and the reviews show great promise. I've managed to talk with the original design engineer on the phone and gleaned out a lot of good info. I've got all the parts on hand now, so it's #1 on the priority list later this fall. Also looking into the possibility of an inverted "L" for 160 as well.

Don't forget your DX contacts count for the DX Marathon. Even though you've worked them before, the countries count new again every wear. It's a great way to pick up DXCC or band slots if you're filling in your 5 band DXCC. In the past MLDXCC has done quite well with only a small number of logs being entered. Imagine where we could finish if we had your log added in too?

That's all for now, see you at the

73,

Steve / NC6R

meeting in Lodi.



Editor Notes de Rick, W6SR

Hi All 6M DX is back! At least via the moon. Five new countries worked the past month, including VK9C on Cocos-Keeling Island, the Cocos operator in now on the air from Christmas Island as VK9XGJ (W7GJ from Idaho). Norm, N6JV worked a couple of new ones on 6M as well, including the VK9CGJ and VK9XGJ. I know, this doesn't sound like a big deal to a lot of you DXers. But for us old farts who have achieved DXCC, 5BDXCC, No.1 Honor Roll, and 2800+ on DXCC Challenge, it's what we have left on our bucket list. And..... it keeps the ol' brain from going to mush.

The end of September, Karen and I spent a few days in Mendocino (actually at the Little River Inn) with our Corvette Club. A great place with a spectacular ocean view. Ya' know, even us old retired folks need a vacation ever once in a while. Right?

As I am writing this column, WO40, Ric Morton, from Florida, is operating the CQP from my ham shack as W6SR. Ric contacted me via the NCCC reflector, he was looking for someone to host him for CQP this year. Karen and I volunteered. know , I know, who the heck would fly from Florida to Sacramento for 3 days just to operate the CQP? I asked the same question, the answer is "it's was on my bucket list". Ric is also a new member of the MLDXCC to make this operation 100% legal. Ric is a experienced and serious operator. He provided a lot more points (Total: Mults = 581003 **577** Score = 241,454) to the MLDXCC than the usual (old-fart) operator, Hi.



I/r: W6SR & W040



WO40 at the helm of W6SR for CQP



CU all the on the 14th......<mark>de</mark>

Rick,W6SR

Total Eclipse Operation

Call: K7Y

Operator(s): KD6WKY

Station: K7Y

Class: SOAB LP QTH: Madras, OR

Operating Time (hrs): 2

Location: USA

I Arrived in Madras, OR 2330 local Saturday night and found a one star motel room for \$100 per night. No traffic to speak of driving into town. I was prepared to sleep in my car for a few days, but got lucky with the

motel room at the Relax Inn. It was the last available room for the weekend. Worked SEQP from the Madras City Hall parking lot with no problem. Parking lot only about 50% full; plenty of room for a portable HF station. Worked K7Y before, and after, but turned off the generator just before and for awhile after the total solar eclipse so I could absorb the experience. Madras, OR is a town of 6,000 but had 100,000 visitors for the eclipse. Traffic out of town after the event was complete grid lock going north the Seattle and south to California. I didn't leave Madras, OR until 5pm on the advice of Police Chief Tanner Stanfill. The trek home still took 23 hours to drive 480 miles from Madras, OR to Vacaville, CA. The

ADEIN 66-29
ROLLAND

total solar eclipse was breathtakingly wonderful. I'd do this again without hesitation. 73!

Summary: Total Score= 339 32 CW, 11 PH, 36 Grids

Tube Of The Month de N6JV Tube of the Month

7753

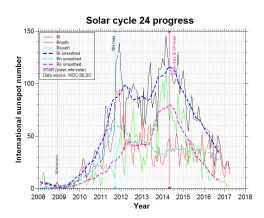
When industrial tube makers find a application or customer new а requests something special, it is often not a problem to adapt existing designs to make a new tube type. Some called this have process "Frankensteining". A grid from here and an anode from there and you might come up with a 7753.

This is an industrial heating tube with a dissipation of 2.1 KW and an output of 4.9 KW. This type of tube was designed to be mounted by its anode into a hole or clamp on a thick plate of metal. The cooling was transverse flow of a large volume of air.

This tube was intended to be used using three-phase, rectified but unfiltered high voltage in applications to 50 mHZ. I don't think that would sound too good on 6 meters and might solicitate many "OO" cards. This example was found at a swap meet and it had to be added to the collection so it could be with the other strange concoctions.

Visit the museum at N6JV.com

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Mother Lode DX/Contest Club General Meeting Minutes

Mother Lode DX/Contest Club General Meeting Minutes September 16th, 2017 Mountain Mike's Pizza, Jackson

Meeting was called to order at 12:05 p.m. by President Dennis Moore, NJ6G. 212 members were in attendance.

We went around the room and each member introduced themselves.

Minutes of both the July and August meetings were published in the last newsletter. Steve Allred, K6SCA moved to accept the July minutes as published. Dick Wilson, K6LRN seconded the motion. It passed unanimously. Ken Anderson, K6TA moved to accept the August minutes as published. Dick Wilson, K6LRN seconded the motion. It passed unanimously. Jim Seiferling, WB6BET, noted that Dan Higgins call sign has changed since we voted him into membership in August; it is now N6ZDH, which was confirmed in QRZ.com.

No Treasurer's report was available or published in the newsletter, and Treasurer Tyler Laursen, K6TLR was not in attendance. Dennis stated that the treasurer's report will be sent out via the email reflector.

Dennis reminded the members that our dues period runs from July 1st to June 30th of each year. While dues are optional, all members were encouraged to pay dues, as it increases the quantity and quality of awards the club can give. All Officers must be current dues paying members, and any individual must be paid up in order to receive club awards, which will be given in November. Dennis noted that there are instructions on how to pay via Paypal in the newsletter.

Committee Reports:

Membership Committee - no report

Award Committee - Chairman Rich Cutler, WC6H will be getting the awards layout to Vina Moore,

K6VNA so that she can get the certificates and awards prepped for November.

Old Business:

Dennis reminded the members that we will be having an informational table at Pacificon (October 20 - 22). Dennis will man the table for some time each day, but more volunteers are needed.

Dennis stated that club T-shirts are still in progress, more information to come soon.

Dick Wilson, K6LRN shared with the group that it is being predicted that the Ham Radio Parity Act has an 8 - 24% chance of passage. It was noted that the Committee Chairman (Nelson) had killed the previous version of the bill.

New Business:

There was much discussion about the upcoming CQP and the rules changes. The changes are mostly to the club competition - there are now three categories - Small Club - submits their 10 highest logs
Medium Club - submits their 35 highest logs
Large Club - submits all scores

Dennis state that he had distributed a survey on the reflector as to who was planning on participating in CQP, and to date has had 30 responses - 20 will be participating. The

general consensus among the group is that we might want to complete in the Medium Club category. Dennis Moore, NJ6G has an FT-897 set-up for loan for anyone wishing to do a County DXexpedition. It includes power supply, external tuner and wire antenna.

Recent club/member awards and DX bragging

Sweepstakes - Rich Cutler, WC6H, reported that he took 1st place CW High Power for San Joaquin Valley, 1st in Phone, #10 in the Country and won the Pacific Division. Dennis Moore, NJ6G, reported that he placed 1st in CW Low Power for San Joaquin Valley.

160 Meter Contest - Dennis Moore, NJ6G reported that he took 1st place CW Low Power for San Joaquin Valley with JUST TWO POINTS!

10 Meter Contest - Rich Cutler, WC6H, reported that he took 1st place High Power for San Joaquin Valley. Steve Allred, K6SCA took 1st Place High Power Phone for both Sacramento and the Pacific Division, and was #10 in the US

7QP - Steve Allred, K6SCA placed 2nd Phone for out of the 7 call area.

Member Reports on Recent Contests/Events:

ARRL September VHF Contest - A number of our members participated. It was noted that John Lee, K6YK and Dave Hardwick, N6LHL operated from

Peddler Hill, Jim Seiferling, WB6BET made 21 contacts, Stefan and Victor operated from Leaf Springs, and Dave Sanders, K6KNS operated from Mormon Emmigrant Trail.

Member Reports on New Equipment: Dennis Moore, NJ6G reported that his tower is up, and he is now working on getting the antenna up.

Upcoming Events:

CQ WW RTTY DX is September 22nd -23rd. It is a NCCC focus contest.

NCCC Meeting will be held September 30th in Pleasant Hill. See NCCC website for details. California QSO Party is October 7th and 8th Pacificon - October 20th -22nd

DX News:

in San Ramon

Bouvet Island 3Y0Z - January 2018 - the #2 most wanted Baker Island KH1 - June 2018 for 10 days - #4 most wanted Kevin Rowett, K6TF will be on that DXpedition.

Refer to Ng3K.com for current DX operations

Next Meeting:

The next meeting will be September 14th, location to be announced. At that time we will be taking nominations for officers for next year.

Kay Anderson, K6KO moved to adjourn the meeting, Steve Allred, K6SCA seconded the motion which passed. Meeting was adjourned at 1:10 p.m.

Because of the small size of the group, and all seasoned operators, we did not have the program of a discussion of CQ operating strategies.

Ken Anderson, K6TA mentioned that he had received the DVD for the Heard Island DXpedition , which might be a good potential program for a future meeting.

Respectfully submitted,

Sue Allred, K6SZQ Secretary

Member News, Items For Sale & Feedback

A mid-September indirect lightning strike at N6XI Truckee while I was on the East Coast is causing many labor days of work and frustration, not to mention lots of money. I lost the RemoteRig interface box, I/O boards in a K3 and P3, several USB-Serial converters, a rotor and its control box, the SteppIR controller, all networking hardware in the house, three TVs, two set-top boxes, a phone, a garage door opener, one AC circuit, an electric dog, an ink-jet printer, and who-knows what else. The testing, cataloging, and replacing continue. The station is back on the air but high band antennas are limited to the SteppIR on 20 only, and a C4S fixed at 70 degrees. The 160, 80 and 40 meter antennas seem to have survived! I think the charge

came in on the TV/Internet/VoIP cable as at least two of my neighbors suffered similar damage. Yuck! Nonetheless, AE6Y and I plan to operate CQP with the C4 and a triplexer, the 2el 40 and the 80 rotary dipole. We'll be M/2 but that's not a CQP category so we'll masquerade as a two-person "multimulti" as we check out equipment and configuration for WRTC in July.

73, **/Rick N6XI**

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CW Sweepstakes

First Place
Sacramento Valley Section
Single op high power

+ Clean Sweep Rick, N6RK

Pleasant surprise...received some new shack wallpaper last week -

10 Meter Contest W6LP (K6SCA Op)

First Place Sacramento Valley Section -

Single Op / Phone Only / High Power

Tenth Place - United States

Pacific Division Winner

73, Steve / K6SCA

First Place, Single Op, Unlimited, Mixed Mode, Low Power. Woohoo!

Normally the 10 Meter Contest is on the first weekend of December which conflicts with the VE Test Session that I facilitate on that first Saturday of December. Last year the contest was on the second weekend so I put in some time and was rewarded with a certificate suitable for framing.

Jerry Olive, KD6WKY

SS Wallpaper

First Place, Multi Op, SS Phone, SV Section, with clean sweep.

Operators: K6TLR, W1RH

191,398 points

Sounds good, but there were only two M's in the Sacramento Valley Section. A win is a win, right?

Bob W1RH

I received some cool wall paper also.

ARRL Sweepstakes, First Place Sacramento Valley Section 2016, Single Op HP Phone, 205,578

Greg, NR6Q

NJ6G - First Place SJV Single Op Unlimited Low Power - CW.

Nothing for phone, I accidentally submitted as high power and didn't notice

until the results were published. 73, **Dennis NJ6G**

For Sale...

4 element StepIR 20-6M Antenna-

Works great, element covers are a bit discolored from sun, but otherwise looks good. Asking \$995, when purchased new \$3000. Local pickup in San Fernando Valley K6YRA@socal.rr.com

For Sale...

- 1. Alpha 9500 HF Power Amplifier. Back from repair & updates in unopened carton. Asking \$ 4700.
- 2. Yaesu FT-1000 MP. Has filters & a recorder. Good condx, both electrically & cosmetic. Asking \$ 1100.

Contact Dick Wilson. k6lrn12@gmail.com

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, W1RHw1rh@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 upcoming 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

<u>UP-COMING CONTESTS</u> (<u>complete</u>)

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

http://hornucopia.com/contestcal/contestcal.ht ml

The MLDXCC NEWSLETTER

Information may be reproduced provided credit is given to MLDXCC. **2016 Officers of the MLDXCC**

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W6SR ricksamoian@outlook.com

Webmaster, Norm Wilson, N6JV

n6jv@n6jv.com

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.