



The DXer

September 2013

The Official Publication Of The Northern California DX Club



NCDXC/NCCC Member Jake, K6MP
Operating Champ's Station, E21EIC
Using Jake's New Thai Callsign HS0ZLI

September Meeting

"The Inside Story of the NCDXF
and How They Operate"
by Rusty, W6OAT

Thursday September 19

Chevy's at Foster City
979 Edgewater Blvd, #A
Foster City, CA 94404

5:30pm - 7:00pm Dinner/Social

7:00pm Club Meeting

Directions: <http://tinyurl.com/ksnnlto>

Raffle Prizes

Heil Pro Set Elite 6 Boomset Headset

Heil PR-781 Dynamic Microphone

Plus More ...

President's Letter By Ross Forbes, K6GFJ

Here it is September, and time to enjoy your DX chasing a little more. Temperatures are starting to cool off (well slightly), but more important, bands conditions are pretty good. I always find the period around September 21st, plus or minus 3-4 weeks, is always a good time to work DX. For the past week, I've been tuning the bands during the day and heard some excellent signals from DX stations all over the world. Z81R has been quite strong on both 18 and 14 MHz. FO/KHOPR has been strong as well as the European stations that have been calling him. So, if you need something to keep you occupied, tune the bands and try to work every DX station (rare or not so rare) that you can hear. Let's get some signals on the bands from Northern California and show the world the bands are active.

We introduced the new NCDXC polo shirt and jacket at our August meeting,. They are available to anybody who wants one. Polo shirts cost \$35 (sizes S-5XL) and jackets cost \$65.00 (sizes S- 5XL). Complete information is located on the NCDXC web site. Go to WWW.NCDXC.ORG, click on the "CLUB STORE" tab and follow the instructions. Each shirt/jacket comes with the NCDXC logo on the left side and your name and call sign on the right. When we place our order with the vendor we must have a minimum order of 6 before they will be processed. Once the order is turned

(continues on page 3)

12 STORE BUYING POWER

ANAHEIM, CA
(Near Disneyland)
933 N. Euclid St., 92801
(714) 533-7373
(800) 854-6046
Janet, KL7MF, Mgr.
anaheim@hamradio.com

BURBANK, CA
1525 W. Magnolia Bl., 91506
(818) 842-1786
(877) 892-1748
Eric, K6EJC, Mgr.
Magnolia between
S. Victory & Buena Vista
burbank@hamradio.com

OAKLAND, CA
2210 Livingston St., 94606
(510) 534-5757
(877) 892-1745
Nick, AK6DX, Mgr.
I-880 at 23rd Ave. ramp
oakland@hamradio.com

SAN DIEGO, CA
5375 Kearny Villa Rd., 92123
(858) 560-4900
(877) 520-9623
Jerry, N5MCJ, Mgr.
Hwy. 163 & Claremont Mesa
sandiego@hamradio.com

SUNNYVALE, CA
510 Lawrence Exp. #102
94085
(408) 736-9496
(877) 892-1749
Jon, K6WV, Mgr.
So. from Hwy. 101
sunnyvale@hamradio.com

NEW CASTLE, DE
(Near Philadelphia)
1509 N. Dupont Hwy., 19720
(302) 322-7092
(800) 644-4476
Ken, N2OHD, Mgr.
RT.13 1/4 mi., So. I-295
delaware@hamradio.com

PORTLAND, OR
11705 S.W. Pacific Hwy.
97223
(503) 598-0555
(800) 765-4267
Leon, W7AD, Mgr.
Tigard-99W exit
from Hwy. 5 & 217
portland@hamradio.com

DENVER, CO
8400 E. Iliff Ave. #9, 80231
(303) 745-7373
(800) 444-9476
John W0IG, Mgr.
denver@hamradio.com

PHOENIX, AZ
10613 N. 43rd Ave., 85029
(602) 242-3515
(800) 559-7388
Gary, N7GJ, Mgr.
Corner of 43rd Ave. & Peoria
phoenix@hamradio.com

ATLANTA, GA
6071 Buford Hwy., 30340
(770) 263-0700
(800) 444-7927
Mark, KJ4VO, Mgr.
Doraville, 1 mi. no. of I-285
atlanta@hamradio.com

WOODBRIIDGE, VA
(Near Washington D.C.)
14803 Build America Dr.
22191
(703) 643-1063
(800) 444-4799
Steve, W4SHG, Mgr.
Exit 161, I-95, So. to US 1
virginia@hamradio.com

SALEM, NH
(Near Boston)
224 N. Broadway, 03079
(603) 898-3750
(800) 444-0047
Dave, N1EDU, Mgr.
Exit 1, I-93;
28 mi. No. of Boston
salem@hamradio.com



HAM RADIO OUTLET

WORLDWIDE DISTRIBUTION

World's
LARGEST HAM
RADIO INVENTORY
in stock for quick
delivery

KENWOOD



TS-2000 HF/VHF/UHF TCVR

- 100W HF, 6M, 2M • 50W 70CM • 10W 1.2GHz w/ opt UT-20 module • Built-in TNC, DX packet cluster
- IF Stage DSP • Backlit front key panel



TM-281A 2 Mtr Mobile

- 65 Watt • 200 Memories • CTCSS/DCS • Mil-Std specs • Hi-quality audio



TS-590S HF + 6M Transceiver

- 100W HF + 6M • 500 Hz & 2.7 KHz roofing filter
- Built-in auto tuner • Best dynamic range in class
- 32 bit DSP

TH-F6A 2M/220/440

- Dual channel receive • .1 - 1300 MHz (cell blocked) RX • FM, AM, SSB • 5W 2M/220/440 TX, FM • 435 Memories
- Li-Ion Battery



TM-V71A 2M/440 Dual Band

- High RF output (50W) • Multiple Scan • Dual receive on same band (VxV, UxU) • Echolink® memory (auto dialer) • Echolink® Sysop mode for node terminal ops

ICOM

IC-7000 All Mode Transceiver

- 160-10M/6M/2M/70CM
- 2x DSP • Digital IF filters
- Digital voice recorder
- 2.5" color TFT display



ID-51A VHF/UHF Dual Band Transceiver

- 5/2.5/1.0/0.5/0.1W Output • RX: 0.52-1.71, 88-174, 380-479 MHz** • AM/FM/FM-N/WFM/DV • 1304 Alphanumeric Memory Chls • Integrated GPS • D-STAR Repeater Directory • IPX7 Submersible



IC-7600 All Mode Transceiver

- 100W HF/6m Transceiver, gen cov. receiver • Dual DSP 32 bit • Three roofing filters- 3, 6, 15kHz • 5.8 in WQVGA TFT display • Hi-res real time spectrum scope



IC-V8000 2M Mobile Transceiver

- 75 watts • Dynamic Memory Scan (DMS) • CTCSS/DCS encode/decode w/ tone scan • Weather alert • Weather channel scan • 200 alphanumeric memories



ID-880H

- D-STAR DV mode operation • DR (D-STAR repeater) mode • Free software download • GPS A mode for easy D-PRS operation • One touch reply button (DV mode) • Wideband receiver

YAESU

The radio



FTDX-3000 100W HF + 6M Transceiver

- 100 Watt HF/6 Meters • Large and wide color LCD display • High Speed Spectrum Scope built-in • 32 bit high speed DSP /Down Conversion 1st IF



FT-7900R 2M/440 Mobile

- 50W 2M, 45W on 440MHz • Weather Alert • 1000+ Memories • WIRES capability • Wideband receiver (cell blocked)

FT-60R 2M/440 5W HT

- Wide receiver coverage • AM air band receive • 1000 memory channels w/ alpha labels • Huge LCD display • Rugged die-cast, water resistant case • NOAA severe weather alert with alert scan



FT-450D 100W HF + 6M Transceiver

- 100W HF/6M • Auto tuner built-in • DSP built-in
- 500 memories • DNR, IF Notch, IF Shift



FT-857D Ultra Compact HF/VHF/UHF

- 100w HF/6M, 50W 2M, 20W UHF • DSP included
- 32 color display • 200 mems • Detachable front panel (YSK-857 required)

AZ, CA, CO, GA,
VA residents add
sales tax. Prices,
specifications,
descriptions,
subject to change
without notice.

Come visit us
online via
the Internet at
<http://www.hamradio.com>

#1
in Customer
Service

COAST TO COAST
FREE SHIPPING
UPS - Most Items Over \$100
Rapid Deliveries From
The Store Nearest to You!



in, it takes 2-3 weeks before everything is ready to be picked up. With cooler evenings just around the corner, an NCDXC jacket is just the thing to keep you comfortable.

Pacificon will be held this year on October 11, 12 and 13 at the Santa Clara Marriott. The NCDXC will have a booth in the same area as last year, just outside the exhibit hall. This is a great opportunity to tell others about the Northern California DX Club and the many fun things we do chasing DX. To accomplish this, we need volunteers to help man the booth. If you are coming to Pacificon and can spare two hours away from the exhibits and lectures, your help would be appreciated. I will pass around a signup sheet at the meeting. Please do your part to help the club.

Don't forget the K9W DXpedition to Wake Island starting around October 5-7th. Not only did the NCDXC make a contribution to the DXpedition, it's important to remember that one of our own members, John Miller, K6MM, is one of the operators. Wake Island has not been available with this much of an effort for many years, so get on the air and work them on as many bands as possible. Please also take a look at the K9W web site to read about the "Forgotten 98."

Our next meeting on September 19th will be held at Chevy's in Foster City. The address for those who need to adjust their GPS units is, 979 Edgewater Blvd, in Foster City. Here is a chance to try a new meeting location. Rusty Epps, W6OAT, will be talking about the NCDXF and how they help foster goodwill and promote DX. I encourage as many as possible to consider a car pool so you can attend the meeting. It's a great way to catch up and have a great conversation with your fellow DX'ers as you drive to the meeting. Like our August meeting, there will be a portion of the meeting for members to speak up. This time members can introduce themselves and tell everyone what you have been working on the air, or to improve your station. I hope to see you at Chevy's on September 19th.

73,
Ross K6GFJ

New Members

The following new members were voted in by the membership during the August Meeting. Welcome to NCDXC!

Jim Colletto, N6TQ

Dick Courtway, N7RC

Glen Brown, W6GJB

Meeting Minutes Posted

The minutes from the September 20 Club Meeting are posted on the NCDXC website:
www.ncdxc.org/members-only/membersonly.html

About The DXAC **by Wayne Mills, N7NG**

At its July meeting, the ARRL Board of Directors approved a resolution “that the ARRL Board of Directors tasks the Program and Services Committee to request the DX Advisory Committee (DXAC) study and, if warranted, recommend changes to the DXCC Rules for the ARRL Board of Directors to discuss.”

So, just what is the DX Advisory Committee? What does it do? We could talk for hours about the DXAC, but here are a few highlights.

A Little History

DXCC began in September, 1937. Ham radio was suspended during WWII, and DXCC was restarted in 1947. Between the 1947 restart of DXCC and 1960, relatively few new countries had been added to the list. There were about 290 countries on the DXCC list. Then something interesting happened: Around 1960 or 1961, the first of the world’s top DXers had worked all of the countries on the list. This brought one of DeSoto’s thoughts into play. DeSoto in his 1935 article said of his method for counting countries and the resulting list that “This has the added advantage - from the ham viewpoint - of creating a long list, offering the widest possible realm of achievement; and who will fail to find that an attractive feature?” Most DXers need something to work at all times, others not so much. In that difference of opinion developed some difficulties.

These events led to a new era in which there was a major impetus to add new countries. Many DXers welcomed these additions. Many did not. Some welcomed the challenge, others seemed to wish for an award that came, was achieved and then went away to make way for others. With little guidance or direction, DXCC program management was asked, petitioned and otherwise “encouraged” to create rules – or not – that added countries to the list. There was little guidance.

Creation of the DXAC

At some point, things got a little out of hand. Some country additions made little sense, and in some cases the rules were abused in order to keep things interesting. Well, they were interesting, that’s for sure. But rancor usually prevailed, so in 1971, a committee was created to advise the ARRL on matters concerning the DXCC program. This was the DX Advisory Committee. Among the first committee members was our own Bob Vallio, W6RGG. Among the first projects was *“Modifying current criteria under which countries have been defined for the ARRL Countries List. This could result in either deletion or annulment of non-administered islands, rocks and reefs from the Countries List and prohibition of further additions of this type to the list.”* Surprise!

The DXAC

The original advisory committees were initiated in March 1969, one for contests and one for VHF repeaters. A motion leading to the creation of the DX Advisory Committee was made in July, 1969. New members of the DXAC were listed in QST for March, 1971. The original DXAC had a total of ten members, and a staff liaison. The purpose of the DXAC was to advise the ARRL on DXCC matters, but new country issues were the primary concern. Today, the DXAC has one representative from each ARRL Division and one from Canada for a total of 16 members.

As time went on, matters *within* the DX Advisory Committee seemed to become more contentious and more complex. About half of the committee wanted more countries, almost at any cost, and the other half wanted no part of new ones. Their arguments were very creative. What constituted a country? Issuing postage stamps? National flags? A military? Separation? It was all debated. We had reefs (“good grief, another reef”) and we had the infamous “separate administration,” whatever that was. All were intended to make new ones

to keep DXers occupied.

At one point in the seventies, perhaps out of frustration, the ARRL staff – Awards Committee – decided that if the DXAC voted to accept or not accept a proposal for a new country, that would be the end of the discussion. This resulted in a complete abdication of staff responsibility in deciding new country matters, giving the DXAC an uncontested mandate. For nearly 20 years, the DXAC ran the show.

Time For a Change?

Finally, in the mid-nineties, the DXAC decided that neither Scarborough Reef nor Pratas Island would be granted DXCC country status. Evidence was sketchy. By most accounts, however, Scarborough fully met the qualifications for status at the time of the filing of the application as did Pratas. The DXAC claimed that they had a minimum size rule “in the works” at the time of filing, but it hadn’t been implemented. In the end, the ARRL Board decided that *both* Pratas and Scarborough Reef would be added to the list.

The Board decided that matter, but the Board did more. They “clarified” their intent in creating the DXAC as an *advisory* group and restored the long missing input from the ARRL staff in DXing matters. They also modified the “Rules and Regulations” for advisory committees, creating a precise procedure for considering relevant matters. Finally, the Board created an ad hoc committee to study and create – if necessary – a new set of DXCC rules, the so-called DXCC-2000 Committee. The DXCC-2000 Committee did a good job in reconsidering all of the DXCC rules. So good, in fact that the DXAC had virtually nothing to do for over 15 years.

Interestingly, the DXCC-2000 committee’s country criteria included a rule that would likely have covered the addition of Kosovo to the DXCC list, the so-called IARU Rule. Unfortunately, this rule was eliminated by the ARRL Board in 2004. The reason the rule was eliminated was political, and while it impacted the program, the action wasn’t directed at the program. As a result of the change, ARRL has been faced with over five years of “limbo” for Kosovo.

Time for an Update?

Finally, the ARRL Board at its July 2013 meeting resolved that ARRL Board of Directors task the Program and Services Committee to request the DX Advisory Committee (DXAC) to study and, if warranted, recommend changes to the DXCC Rules for the ARRL Board of Directors to discuss.

In its current assignment, the DXAC’s task will likely emphasize two major issues facing the DXCC program 1) rules governing remote control and 2) rules concerning the DXCC country criteria. This is the first significant assignment for the DXAC in nearly 20 years, and it will constitute a significant test of their ability to carry out a useful advisory role. Some have suggested that the Board action is a delaying tactic intended to push a Kosovo decision far enough into the future that the UN or the ITU might resolve the matter. Maybe that’s cynical, *but it has been five years.*

So, there you have it. The more things change, the more they stay the same. Functionally, the DXAC has had its ups and downs as has the program. For DXCC matters, the Board should probably leave decisions to the experts. Surely the Board of Directors has better things to do.

de N7NG

August Meeting Photos By Teru, W6DHH



Chris Tate, N6WM Presents "From Field Day to Full Remote: Development of the K6LRG Competitive DX and Contest Station"



Paul N6PSE, Sarla VU2SWS/WU2SWS



Chris N6WM



Ross K6GFJ



Mike K6MKF Wearing NCDXC Jacket

DXCC Honor Roll in One Solar Cycle: A Little Pistol Adventure

By Rich Holoch, KY6R

If you have been to any of the Pacificon Antenna Seminars for the past 11 years, you might have attended one of my presentations which chronicled my progress from Neophyte DX-er in 2001 until DXCC “Honor Rollee” just this year. In fact, the final installment of this series will be given at 8 AM in the Pacificon Antenna Seminar on October 11. I hope to see you there. If you cannot attend, you can find many of my presentations on the EBARC website, under the “LINKS” section:

<http://www.eastbayarc.org/links.htm>

I’ve been a Ham since 1973, but only started DX-ing seriously, and in pursuit of DXCC Honor Roll since July 2001. I made my final Honor Roll QSO with SV2ASP/A on January 1, 2013, 11 ½ years later – or, basically one solar cycle. This spanned the second peak of Cycle 23 and the first peak of Cycle 24, with an agonizing stretch at the bottom between cycles. Along the way, I earned 8BDXCC and am at 1850 confirmed in the DXCC Challenge, but by far, Mixed Honor Roll was the one goal that has meant the most to me.

Many have made the DXCC Honor Roll over the years, so my only claim to DXCC fame might be that I did it using a little pistol station, and did it fairly quickly. The current count of entities is 340, so this also represents just about the most entities that have ever been on the list. At one point, when R1M was still on the list – we hit 341. You might find some research that I did regarding the “Visual History of the DXCC Program” interesting:

<http://eastbayarc.org/pdf/dx-entity-history.pdf>

I was active from 1973 – 1977 (8th grade through High School) back in Newton, NJ as WN2QHN and WA2QHN, and if I worked DX, it was purely accidental. Back then, I was a “CW rag chewer” and “CW traffic man”, and not a DX-er. I was inactive from 1977 – 1991, when I tried to get back into ham radio – I at least upgraded from General to Extra class by taking my tests at the Sunnyvale VEC. I tried QRP and built several QRP rigs and had some CW fun, but that did not last much more than a year. 10 years later, after a move from San Francisco to Lafayette, California, I just happened to wander into Ham Radio Outlet and was enthralled with the new gear – especially the Icom 756 Pro II. I walked out of the store with a big box, and this time I decided to try DX-ing.

Some of that 1991 QRP “ethos” really stuck with me. I proclaimed “I am going to make DXCC Honor Roll in 10 years, and with 100 watts and home brewed wire antennas. I didn’t have the guts to proclaim that I would do that as a QRP-er, but thought 100 watts was “QRO enough” to get the job done. Of course, we were at the second peak of Cycle 23, so conditions were great, and the DX flowed in – many days with 10 new entities snagged in a day.

After about 250 entities or so – I realized I was starting to find the going tough. So – I upgraded to the Yaesu FT-1000 Mark V, with a whopping 200 watts. I also added a Cushcraft MA5B, and onward I climbed. I still used low wire dipoles on the low bands. At the same time, I was getting really serious about 8BDXCC, and I did earn that in the first 3 years. My QTH at the time was 5 acres on top of a ridge between Lafayette’s Burton Valley and Walnut Creek’s Tice Valley (Rossmoor). Life was good. I even upgraded to a Force-12 C3SS on a Force-12 LPT-1252 crank up tower.

That came “crashing down” so to speak with a divorce, and I packed up and moved to the slums of Orinda (the bottom of the hill instead of the more expensive top of the hill). I sold most everything I had, but did keep a rig and an amplifier – a 600 watt Ameritron AL-811 that I had purchased after I hit 300 entities.

It seemed that the going was slow from 275 to 300, but for whatever reason – 300 to about 320 went fast. It slowed down from 320 – 325, then I hit a very serious wall. I went from snagging anything and everything to missing 3 out of 4 ATNO activations (ATNO being All Time New One, or a new DXCC “counter”).

In December, 2011 I was at my wits end. I kept thinking “Why am I even bothering with this stupid DXCC award – I mean, it doesn’t really mean anything, does it?”. Of course it did matter – it was my “OCD” for 10 years, and I then remembered what my Track and Cross Country coaches used to tell me “It’s not how you start, it’s how you finish”. We also had just come through a terribly long bottom between cycles. I stopped whining, and stopped wishing this that or the other entity would be deleted from the list, and decided to try Science, (not Séance) to get from 325 to 331.

I was looking at my seriously dog eared antenna books, and stumbled on N6BV, Dean Straws HFTA, or High Frequency Terrain Assessment program. I installed it, downloaded the “Microdem” topographical map data for my QTH, and immediately found out that the hills surrounding my QTH were acting as a big shunt, and that the “best” antenna that I had at the time (a 20M Moxon up 30 feet on a push up mast) was just not cutting the mustard.

I found an AB-952 Military Mast system (4” OD double walled aluminum tubes in interlocking 5’ lengths, for a total height of 55’) up in Portland, Oregon, and so, my wife and I planned an impromptu trip to go pick it up. The entire “tower” – when contained in the mast “launcher” fit in the back of my BMW X3!

I put the tower up and added a Cushcraft A3S – and in 2012 worked 7 new ATNO’s – Malpelo, Iran, Yemen, Palestine, South Sudan, Campbell Island, and finally, Mt. Athos. 2012 was easily the most important and exciting year of DX-ing for me. The sunspot “numbers” were not great, and at least a few of these were “barely” copy-able, but I made it nonetheless. I felt the greatest sense of relief more than anything else.

To top it off, I also received a QSL card for Canal Zone – for a QSO I made as WN2QHN in 1974, and so my DXCC HR count stands at 336 confirmed, with 331 that count toward Honor Roll.

If I can make Honor Roll – anyone with enough “tenacity” can – even if you are a little pistol with a crummy QTH like mine. If you want to see many pictures, diagrams, and hear “the rest of the story” – including details regarding the antennas that I built and used along the way, and how I applied my HFTA and EZNec information to my pursuit – please attend the Pacificon Antenna Forum – or – check out my QRZ.COM page or visit the EBARC link above and check out my presentations.

73 es Gud DX,

Rich
KY6R

DX Ladder Now Includes Challenge Award Count

The DX Ladder has been changed to provide a DXCC Challenge Award column instead of the current Slot column. Like Slots, Challenge counts rely on band-points. However, Challenge points do not include deleted entities, 60 meters or bands above 6 meters.

Thank you to all with paper logs who sent their current entity counts. It can be a lot of work finding this information and your updates are appreciated!

Summary:

- The **Slot** column has been replaced by a **Challenge** column. This column is automatically calculated.
- Challenge uses band counts of **current** entities from **160 through 6 except 60 meters**.
- If the band counts have not been updated to current entities only, the Challenge column is empty.
- The DXCC entity count has **not** changed, and **includes deleted entities**.
- Only send counts for which you already have LOTW-QSLs or QSL cards.

73 de Phil W6PK

NCDXC DX Ladder

All Entity Counts Must Already Be Confirmed With LOTW-QSLs or QSL Cards

Call Sign	DXCC	Chal	160m	80m	40m	30m	20m	17m	15m	12m	10m	6m
K6TA	377	2760	212	295	332	299	339	324	332	304	320	3
K5YY	375		201	313	246	301	373	319	287	299	293	103
W6OAT	373	2607	133	279	327	270	339	315	336	284	320	4
N7NG	372	1826	166	205	257	140	320	158	266	121	191	2
K6RIM	367	2310	45	173	299	289	340	308	324	255	268	9
K5JB	367											
K6ANP	365	1395	58	167	218	73	320	84	240	41	190	4
N6JV	360		192	269	337	325	357	331	348	314	332	93
W6CUA	357		18	168	246	179	352	190	329	134	297	1
K6XN	355	1708	13	139	214	128	330	198	285	158	240	3
N6TA	354	1446	0	127	195	120	283	199	221	140	161	0
AJ6V	354	939	16	118	153	2	282	6	201	1	160	
K6SQL	354											
W6DPD	353	1153		21	21		320	168	253	126	193	51
W6OSP	353	242	178	10	17		16	2	8	2	9	
NI6T	352	2772	229	286	330	319	339	326	329	301	309	4
W6CYX	352	1647	109	166	210	140	265	135	226	166	229	1
K6MD	351		1	6	68	9	128	9	74	3	53	1
W6KM	350	465		65	100		100		100		100	
K6KLY	349	2398	99	181	285	249	335	303	253	272	314	107
KX6C	349											
AG6Q	349			100	100		100		100		100	
KC6AWX	348	2189	36	158	269	233	337	301	315	243	285	12
W6EKR	348			123	146		338	211	316	141	234	
W6NWS	347	1974	144	199	284	155	327	179	298	106	281	1
K6UM	345	2043	29	135	205	168	327	286	307	244	282	60
N6TV	345	1036	41	147	207	2	271	3	202	1	160	2
K6CTA	345											
W6OD	343	1726	12	101	151		321	283	310	255	293	
N7TW	342	1022	0	127	100	4	318	21	221	6	225	0
KI6CG	342		76	152	191	64	320	165	283	134	269	65
AC6HY	342		19	255	236	9	316	216	271	56	199	1
K8JRK	341	1063	1	151	169		293	17	233	12	187	
K6KO	339	2203	150	225	290	232	317	237	278	214	260	0
W6QUV	338	2172	118	152	298	262	311	271	263	238	203	56
K6BZS	336	1416	37	122	202	103	279	136	240	123	173	1
N6TQ	334	1949	44	159	249	213	307	230	270	227	250	
K6YP	333											
N3RC	332	1727	50	139	200	170	299	220	276	131	239	3
K6IPM	332	1287		72	145		311	211	232	146	170	
N6ATD	332	845	1	83	113		247	59	165	40	137	

(continues on next page)

K6SIK	329		11	138	181	123	306	178	253	159	235	
K6MM	327	1448	36	109	195	127	296	168	234	120	157	6
W6YD	319			19	5		204		127		114	
K2RD	314	1581	72	142	215	70	292	172	253	126	234	5
N6NU	313	1246	22	105	198	114	242	154	213	75	121	2
WX6W	309	563	0	26	70	19	200	22	104	20	102	0
K6DY	308	934	7	11	25	1	221	152	201	133	177	6
W6JJW	308	734	0	3	72	19	223	88	151	58	120	0
K9YC	306	1810	127	181	230	165	272	229	235	177	183	11
KE1B	300	1355	15	67	160	90	273	207	232	141	166	4
W6EKR/M	297			5	4		196	61	230	13	104	
W6DR	290	970	67	83	122	43	246	48	191	13	153	4
W6OPO	287	746	1	18	84	12	237	81	165	23	124	1
W6RK	284	1134	18	75	186	112	250	134	173	60	124	2
K6MKF	276	845	2	12	56	14	186	102	211	98	162	2
EA2RY	273		1	60	134	72	208	99	233	60	126	43
N6BM	272	859	2	20	81	36	212	132	201	61	114	0
W6PK	272	535	0	9	50	3	221	35	148	3	66	0
K6BV	256	519	0	3	23	0	227	14	154	11	87	0
W6GJB	253	644	0	36	87	30	159	73	155	8	92	4
NR6M	245	785	0	1	60	1	177	131	187	93	134	1
NE5EE	244	618		7	24		192	95	147	85	68	
N6WM	240	912	35	75	143	33	200	90	168	42	123	3
AE6RR	227	633	3	38	69	26	183	69	122	26	95	2
N6NKT	210											
K6ML	205	332	0	2	18	6	70	43	129	28	33	3
N6DVR	204	327		3	8	1	95	28	69	10	113	
N6MM	204		1	8	56		143	84	128	52	102	6
W6NN	201	474	4	26	53	3	149	48	125	20	44	2
WD0FAA	174	324	5	16	53	13	68	9	91	12	55	2
K6MMM	153	467	4	24	77	0	125	5	127	0	103	2
WT6X	138		1	26	70	15	105	54	36	18	35	1
KU6W	131	328	0	28	50	0	108	0	112	0	30	0
AG6HE	123	190	2	4	50	0	15	7	96	10	6	0
AI6RE	103	185	0	0	9	4	47	32	37	14	41	1
K6TU	100	208	13	12	39	0	75	2	49	0	17	1
K6MP	75	123	0	3	27	0	32	4	32	5	18	2
W6MSB	74	134	0	1	4	0	31	6	48	11	33	0
N6OI	71	128	0	1	8	0	33	6	42	1	37	0
WB6MRQ	46	75	0	1	7	0	14	3	21	1	28	0

ClubLog League Reminder

Only callsigns active in last 12 months are included in ClubLog league tables (such as NCDXC League).

How To Update Your DX Ladder Numbers

- For all DXCC and band counts, only include QSOs **for which you already have LOTW-QSLs or QSL cards.**
- **Entries in the ClubLog NCDXC DXCC League** are imported into DX Ladder if the member is registered at <http://www.clublog.org> and member log is uploaded at least once per year.
- **Members who prefer not to use ClubLog can use the web form at: www.ncdxc.org/pages/dxladder.html .** Band information is helpful but not required.
- The DXCC count includes current and deleted entities.
- **The Chal (Challenge) count is the sum of the current entity band counts (no deleted entities)** and is automatically calculated in the DX Ladder spreadsheet.

Item For Sale By Dick, W6KM:

Hy-Gain Rotator # HDR-300, works excellent ... \$400

Astron Power Supply, never used # VS-35M

Sells new for \$210 ... **only \$120**

Phone# 408/267-2624

Items For Sale By George, N6NKT:

LMR600 200ft with N Connectors \$225

IRC coupons, \$1.50 each, available when I am at club meetings.

Helper Instruments Sinadder Model S-101 \$50

Kenwood YG-455CN 250 CW Filter for 455Khz IF. Almost brand new \$75

Boonton 92EA RF Voltmeter \$200

Contact George Williams, N6NKT, n6nkt AT yahoo.com, pickup from his QTH

Log Antenna For Sale By Noland, WB6CKT:

M2 Model 1330LP11 13-30 MHz

www.m2inc.com

It was professionally assembled on the ground, and then we realized it would Overhang our neighbor's yard by 7 feet or so ... and I miscalculated even the antennas on my roof ... it was then professionally disassembled and put back in the box and now resides under my house all protected

I think the list price is around \$1700 plus Tax.

So how about \$1200 pickup or I would consider Best Reasonable Offer

Or trade straight across for a Kenwood TS990 :-)))

Contact Noland WB6CKT

Tel:650-595-8588 FAX 650-591-2891

Item For Sale By Russ, K6KLY:

ICOM Mic, Model SM20, Brand New, \$40.

Will go on eBay if not sold in a few weeks.

Contact Russ, K6KLY, k6kly AT sbcglobal.net, Tel: 510-852-0002

Send Your DX-Related Swap/Sale Listing to: dxer at ncdxc.org

To prevent outdated listings, ads will run for only one issue unless otherwise requested

California QSO Party 47th Running Of The CQP!

October 5-6, 2013

1600 UTC Oct 5 to 2200 UTC Oct 6

www.cqp.org

Wayne S. Green II, W2NSD (“Never Say Die”), of Hancock, New Hampshire, died September 13. He was 91. A well-known and often outspoken figure during what some consider Amateur Radio’s golden years in the 1950s and 1960s, Green helmed CQ Magazine for 5 years before becoming the self-proclaimed “El Supremo and Founder” in 1960 of 73 magazine, which he published until 2003.

Courtesy W1AW

Last Electronics Flea Market for 2013

The last flea market for 2013 was held Sep 14.
www.electronicfleamarket.com/schedule

About the DXer

The DXer is published monthly by the Northern California DX Club and sent to all club members via the web. Please obtain permission from the author to re-publish any article in this publication.

Club Address

NCDXC
Box 608, Menlo Park, CA 94026-0608

Club URL

<http://www.ncdxc.org>

2013-2014 Northern California DX Club Officers:

President: Ross Forbes, K6GFJ

Vice President: Jim Sansoterra, K8JRK

Secretary: Bill Smith, N6BM

Treasurer: Bob Lanning, W6OPO

Directors:

Russ Bentson, K6KLY (Past President)

Mike Flowers, K6MKF

John Miller, K6MM

Paul Ewing, N6PSE

Phil Verinsky, W6PK

Appointments:

Club Historian: Ross Forbes, K6GFJ

Database Managers: Bob Lanning, W6OPO
and Phil Verinsky, W6PK

DX Convention Chairperson for 2015:

John Miller, K6MM

DXer Editor: Phil Verinsky, W6PK
(dxer at ncdxc.org)

Email List Postmaster: Phil Verinsky, W6PK
(listadmin at ncdxc.org)

Web Hosting & Webmaster:

John Miller, K6MM (k6mm at arrl.net)

Club Repeater W6TI/R:

Frequency/offset: 147.360 Mhz +, pl 110.9

Control Operator: Richard Crouch, N6RC

Maintenance: Peter Grabosky, W6OOL

Trustee: Peter Grabosky, W6OOL

Net Manager: Open

Thurs. Net OTR: 8 pm local time

Club simplex: 147.54 MHz (suggested)

See You At The Meeting in Foster City!