



The DXer

December 2013

The Official Publication Of The Northern California DX Club



Happy Holidays!

**NO REGULAR CLUB
MEETING IN DECEMBER
Next Regular Meeting: Jan 16**

Holiday Luncheon

**DXpedition Edges: Good Planning,
Good Luck, Good DXing
by Dr. Robert Schmieder, KK6EK**

**Saturday December 7
11am - 3pm**

**Michael's At Shoreline
2960 N. Shoreline Blvd
Mountain View 94043**

**Luncheon for Pre-Registered Mem-
bers and their Significant Others**

More Information on Page 2

President's Letter

By Jim K8JRK

Dear Fellow Club Members,

Have you noticed how it's still popular for companies to have "Mission Statements" or corporate slogans? Have you noticed how foolish most are? "We Care". Really? Or the most common "We Try to Exceed Your Expectations". Spare me. Their slogan or mission or whatever is to make a profit for their shareholders. Period. Ethical firms - the ones who respect worker and customer, do just that and without reams of mush words to claim they do.

And then there are the non-profits, the foundations, charities and such that have a much different focus. With them, success is measured differently but is, nonetheless, measured in beneficial terms around people helped or funds raised. With them, slogans or mission statements take on some importance, mainly as attention-getters.

The third group, the social clubs such as ours, or the local country club or perhaps a group of stamp collectors seem to have no measurable goal. Absent, too, are mission statements. Oh, perhaps some very hard to describe social goals like meetings without bloodshed, but really pretty open-ended as to what they are about. In these cases members tend to each have a different view as to what matters.

And then there is The Northern California DX

(continues on page 3)

Club. What, I would ask, is our end game, our “profit”, our “mission”?

To me, it’s DX. Mike Flowers said it - It’s About DX. We either are the DX, or we fund the DX or we hunt DX but at the end of the day, it’s what we are about, it’s our measurable goal.

As I serve as your President for the next few months, therefore, I will try to hold a single thought before you; how is what we are doing, what we are considering, what we struggle with, about DX? How are our collective actions and decisions contributing to our “profit” and thus furthering the hunt, the creation or the funding of DX? Expect to hear that periodically asked as we meet monthly and move forward with projects. It has always seemed to me easier to grow and benefit all the members of a group when they share some basic objectives so I ask you to consider these. It’s About DX.

73 JIM K8JRK

Northern California DX Club Holiday Luncheon Saturday December 7 11am - 3pm

Program Highlight:

Our Speaker will be Dr. Robert Schmieder, KK6EK

His topic will be “DXpedition Edges: Good Planning, Good Luck, Good DXing.” Bob has assembled some backstories from his many expeditions that will give us a rare “inside” look -- and maybe some news about Heard Island.

Continuing the tradition of great raffle prizes, the list this year includes:

- **Elecraft KX3 Transceiver** with ATU and Mic
- **Green Heron Rotor Controller** - simply the best
- **Tom Schiller’s “Array of Light”** Antenna Books
- **Palstar AT2KD Tuner**
- **K6TU Propagation Tools** by Stu Phillips
- **Club Shirts - 3** - your choice of color
- **Begali Key Gift Certificate**
- **Davis Wireless Weather Station** to protect your beam
- **Nordstrom Gift Certificates** for the ladies

For Pre-Registered Members and Their Significant Others

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Skeds with Pooyan, EP3PK

Thanks to the recent efforts for skeds by Jonathan Woo, W6GX and Paul Ewing, N6PSE, many club members were able to work Pooyan, EP3PK. Pooyan turned 33 last month and was eager to work W6's.

Pooyan had a major equipment failure at the beginning of one of the skeds. His SDR radio wouldn't power up. He suspected the power supply had failed. He quickly went to plan B which was to use the only commercial radio he owns - a Yaesu 817. He worked quickly to connect the keyer to the 817 and connect the 817 to another home brew linear (photos attached). The backup linear puts out 200w PEP. Despite the wide filter in the 817 he did an awesome job working the pile up.

Following are pics of his home brew linear. The ferrites from the output transformer were 'harvested' from a common mode choke on a USB cable. The heat sink is from an HP server. The case is from a surplus police radio.



To quote Jim, K9YC, "Poonyan certainly sounds to me like a ham in the great traditions of ham radio -- a guy who has worked to understand the technology, do what it takes to make things

work in the face of adversity. My hat is off to him.”

As discussed on Chat, Jonathan has been fund raising for Pooyan’s upcoming move and so far has raised \$1,145 plus another \$200 in ham gear, all thanks for the generous donations by the club members of two clubs (NCDXC and MHDXA).



Simplest Antenna



Pooyan in A62A



Time for Nature!

Board Meeting Minutes Posted

The minutes from the November 17 Board of Directors Meeting are posted on the Members Only page at www.ncdxc.org. Select the green “Members Only” tab on the left side of the home page.

Meeting Minutes Posted

The minutes from the November 21 Club Meeting are posted on the Members Only page at www.ncdxc.org. Select the green “Members Only” tab on the left side of the home page.

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	2765	212	296	332	301	339	325	332	305	320	3
K5YY	375	2636	196	289	240	297	340	314	278	294	287	101
W6OAT	373	2611	133	279	328	271	339	316	336	285	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	2815	189	263	318	321	338	327	334	310	322	93
W6CUA	357		18	168	246	179	352	190	329	134	297	1
K6XN	355	1739	13	139	215	136	329	207	287	165	245	3
AJ6V	354	939	16	118	153	2	282	6	201	1	160	
K6SQL	354											
W6CYX	353	1753	112	170	225	159	276	154	241	173	242	1
N6TA	353	1515	0	127	198	129	287	207	231	157	179	0
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
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
AG6Q	349			100	100		100		100		100	
KX6C	349											
KC6AWX	348	2189	36	158	269	233	337	301	315	243	285	12
W6EKR	348	1543		123	152		344	220	320	144	240	
W6NWS	347	2056	144	200	289	161	329	190	305	152	285	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											
KI6CG	343	1785	79	152	191	97	320	180	284	146	267	69
W6OD	343	1726	12	101	151		321	283	310	255	293	
N7TW	342	1017	0	126	96	4	318	22	221	6	224	0
AC6HY	342		19	255	236	9	316	216	271	056	199	1
K8JRK	341	1123	1	145	174		293	43	242	26	199	
K6KO	339	2250	153	227	298	237	318	243	285	226	263	0
W6QUV	338	2172	118	152	298	262	311	271	263	238	203	56
K6BZS	338	1427	37	122	202	105	280	141	240	126	173	1
KY6R	336	1847	44	167	263	243	300	248	227	173	179	3
K6YP	335											
N6TQ	334	1949	44	159	249	213	307	230	270	227	250	
N6ATD	334	848	1	83	113		249	59	166	40	137	
N3RC	332	1764	50	140	203	177	300	226	279	146	240	3

(continues on next page)

K6IPM	332	1287		72	145		311	211	232	146	170	
K6SIK	329	1593	11	135	178	134	301	184	252	165	233	
K6MM	327	1448	36	109	195	127	296	168	234	120	157	6
W6YD	319			19	5		204		127		114	
N6NU	316	1356	24	108	200	124	246	162	225	107	158	2
K2RD	315	1605	73	143	216	71	294	179	254	133	237	5
K9YC	310	1851	127	182	232	172	275	236	240	184	191	12
K6DY	310	958	7	12	30	1	223	154	204	140	181	6
W6JJW	310	751	0	3	73	21	225	92	153	64	120	0
WX6W	309	569	0	26	71	19	200	25	107	20	101	0
KE1B	303	1417	18	70	163	95	275	224	239	152	177	4
W6EKR/M	299	619		6	4		194	68	230	13	104	
W6DR	296	1032	68	83	129	58	251	56	196	30	157	4
W6OPO	291	811	1	18	87	17	242	97	177	40	131	1
W6RK	285	1174	19	77	189	116	254	141	176	68	132	2
K6MKF	282	894	2	14	58	18	192	107	218	116	167	2
N6BM	278	933	1	22	92	41	223	146	214	75	119	0
W6PK	278	627	0	9	51	4	224	51	155	40	93	0
EA2RY	273		1	60	134	72	208	99	233	60	126	43
W6GJB	268	719	0	39	101	35	174	84	163	9	109	5
K6BV	260	526	0	3	23	0	230	15	157	11	87	0
NE5EE	254	602		8	23		195	91	150	65	70	
AD6HF	254	526	10	20	73	14	213	30	92	10	62	2
N6WM	253	1022	35	78	145	38	212	104	184	85	138	3
NR6M	247	803	0	2	63	1	182	132	188	98	136	1
AE6RR	233	678	4	40	72	27	185	72	127	34	115	2
N6MM	220	626	1	8	61	0	148	90	141	63	108	6
N6NKT	210											
WD0FAA	209	443	8	28	74	22	88	19	110	18	74	2
N6DVR	208	348		3	8	1	98	30	80	12	116	
K6ML	206	334	0	2	18	6	71	43	130	28	33	3
W6NN	201	474	4	26	53	3	149	48	125	20	44	2
K6MMM	153	467	4	24	77	0	125	5	127	0	103	2
WT6X	142	368	0	24	69	15	108	55	40	18	39	0
AG6HE	140	258	2	9	67	0	32	9	117	15	7	0
KU6W	131	328	0	28	50	0	108	0	112	0	30	0
AI6RE	118	237	0	0	10	4	54	37	51	21	59	1
WB6VYH	104	104			6		44	6	11	5	24	8
K6TU	100	208	13	12	39	0	75	2	49	0	17	1
N6OI	89	170	0	1	8	0	39	7	60	1	53	1
W6MSB	84	155	0	1	4	0	35	8	51	13	43	0
K6MP	75	123	0	3	27	0	32	4	32	5	18	2
WB6MRQ	46	75	0	1	7	0	14	3	21	1	28	0

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.

Hy-Gain TH-7DX Antenna Needs a New Owner

I have a **Hy-Gain TH-7DX** antenna that is coming down from a tower in the very near future. This **7 element, tri-band Yagi** is in need for a new QTH. Please feel to to email me directly about the antenna. I am able to send an image of the antenna sitting on top of the tower.

Manual available at <http://www.hy-gain.com/support.php?productid=TH-7DX>

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

Items For Sale By Russ, K6KLY:

Ameritron RCS-8V Remote Antenna Switch, Like New Condition, \$129 + shipping as needed
Yaesu MD-200 Microphone, top Yaesu mic, Like New, Non-smoker, \$229 + shipping as needed

From Estate of W6EIO

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

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

Helper Instruments Sinadder Model S-101 \$50

Boonton 92EA RF Voltmeter \$200

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

Send Your DX-Related Swap/Sale Listing to: [dxe at ncdxc.org](mailto:dxe@ncdxc.org)

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

Annual Roster To Be Posted

The NCDXC 2013-2014 Annual Roster for printing will be posted on the Members Only page at www.ncdxc.org by or before December 14. Select the green "Members Only" tab on the left side of the home page. The Annual Roster will include all renewed members.

How to Subscribe to Chat

If you would like to subscribe to NCDXC's Chat Email List, go to www.ncdxc.org and select the green "Mailing List" tab on the left side of the club's home webpage.

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.

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Club URL

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2013-2014 Northern California

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Club simplex: 147.54 MHz (suggested)

Hope to See You at the Holiday Luncheon!