

SUNSPOTS



REDWOOD EMPIRE DX ASSOCIATION

P.O. Box 750834, Petaluma, CA 94975

A DX and Contest-minded Amateur Radio Club serving the California coast north of the Golden Gate Bridge

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CLUB OFFICERS:

PRESIDENT:

Fred Leoni, N6YEU
9627 Westside Road
Healdsburg, CA 95448
H (707) 431-8202
n6yeu@aol.com

VICE PRESIDENT:

Rick Sealock, N6GY
1372 Miramonte Place
Rohnert Park, CA 94928
rickseal@sonic.net

SECRETARY:

Ed Essick, K6ELE
90 Coleman Drive
San Rafael, CA 94901
e.essick@comcast.net

TREASURER:

Bill Hillendahl, KH6GJV
PO Box 4151
Santa Rosa, CA 95402

DIRECTORS:

Alan Eshleman, K6SRZ
210 Nila Mae Way
Penngrove, CA 94951
H (707) 665-5790
doctore@well.com

Josh Fiden, W6XU
4590 Timber Lane
Occidental, CA 95465
H (707) 874-3940
w6xu@arrl.net

Jim Selmi, K6JS
7470 Monique Place
Rohnert Park, CA 94928
H (707) 664-9769
jselmi@hotmail.com

CONTEST CHAIRMAN:

Jim Selmi, K6JS
7470 Monique Place
Rohnert Park, CA 94928
H (707) 664-9769
jselmi@hotmail.com

EDITOR:

Steve Bertsch, K6SAB
673 Plum Street
Novato, CA 94945
H (415) 320-1591
sabertsch@gmail.com

Visit our Web Site at <http://www.redxa.com/>

MEETING ANNOUNCEMENT

Wednesday, August 13, 2014 at Boulevard Cafe & Grill, Petaluma. If you need directions, please call one of the club officers.

6 pm — Social Hour in the Lounge
7 pm — Dinner and Meeting
8 pm — Program

PROGRAM: Our Program for the evening will be by Tom/K5RC:

"It Wasn't a Contest-Get Over It!"

REDXA President's Report

Here we are and it's August already! I would like to thank Rick/N6GY for taking my place last month and to Alan/K6SRZ for helping with a program at the last minute and to Doug/WW6D for bringing the raffle tickets and REDXA shirts to the meeting. If anyone is interested, my wife Debbie and I, along with our two dogs, Brie and Romi, spent a nice few days at Grover Hot Springs State Park just outside of Markleeville up in Alpine County. The population of Alpine County is 1,200 so you can see why it is one of the "rare" ones.

The DX activity is pretty slow but I have enjoyed what is occasionally available along with working the W1AW/# stations when I can. Contrary to what most of you might think, I have been actively pursuing interesting programs for the club to enjoy. You can rest assured that the rest of 2014 is covered. While August is mid-summer and many of you may have other plans i.e. travel, camping, etc. I hope to see as many of you as possible attend this month's meeting. It is always enjoyable to



catch up with club members and to swap lies as to all the juicy DX we have been working. I did hear K6RIM work someone the other night from I presume his new QTH. Welcome to the real world Al, hi!

Take care and 73, Fred

BOARD OF DIRECTORS MEETING JULY 2014

by Ed, K6ELE

NO MEETING SCHEDULED

JULY MEETING MINUTES

by Rick, N6GY for Ed, K6ELE

Our President AND Recording Secretary were not present (last minute plans).

The meeting ran with 25 members, 3 guests, with two of the guests joining the Club.

Dave New AA6YX won the 50-50 raffle.

The Minutes and Treasurers report were accepted as published in the last "SUNSPOTS".

The Begali key auctioned for \$500.

Alan gave his presentation.

His dinner was paid for by the Club.

REDXA Club Antennas

REDXA still has a few antennas available. Unfortunately after all my work laying out antennas and marking them as to what they are, the sun has faded the Magic marker ink on the duct tape. Anyone who might be interested please contact me and I can double check what is available. There is a 4 el 20 meter beam and 3 or 4 others plus a couple "Shorty 40" 2 el beams which need a lot of TLC. These antennas will most likely never be used again for

Field Day and my XYL and I would like to see them gone. Any reasonable (believe me it can be very low) offer will be accepted. With approval of the board of directors, all aluminum not disposed of will be taken to recycle for the cash value in aluminum.

Thanks, Fred

"Field Day Teardown: Keeping it Safe"

Now that Field Day is over and knowing we had another safe event it was a bit disheartening for me to be reading through the June issue of QST and see the article by N2EI titled: "Field Day Teardown: Keeping it Safe". It is an article about his club teardown after Field Day and the major disaster they had with an AB-577 mast/tower coming down unintentionally (this is our tower) with a 2 element 40 meter beam attached. The beam was destroyed and I'm sure the mast suffered some damage.

Takedown is always the part of FD that makes me the most nervous. Fortunately, we have done this enough and have several members knowledgeable with the finer points of these masts, that we have never had a major problem. Please let us all remember to take extra care and get our towers up and down safely.

73, Fred

Monthly San Francisco Section News Summary

Here is the link for the News Summary:
<http://www.arrl.org/sections/?sect=SF>

Treasurer Report - June

by Bill, KH6GJV

REDXA TREASURER'S REPORT

6/30/14 Balance Forward		\$2,474.40
RECEIPTS		
Badges	44.00	
Dues	40.00	
Raffle (net)	72.00	
Shirts & Hats	28.00	
TOTAL RECEIPTS		184.00
DISBURSEMENTS		
Field Day - Food	94.45	
Field Day - Site Rental	200.00	
Speaker Meal	25.00	
TOTAL DISBURSEMENTS		(319.45)
CASH FLOW		(135.45)
7//31/14 Ending Balance		<u>\$2,338.95</u>

DX News

Ascension Is ZD8N From August 21st to August 29th – Op G3ZVW; HF; mainly CW

Christmas Is VK9EX From August 2nd to August 8th, LotW, Op JF3PLF, JA3FVJ JA3QWN JA3TJA JF3PLF JH3FUK fm OC-002 (OH29ln); 160-6m; SSB FM CW RTTY PSK31; QSL also OK via JF3PLF, Buro or direct and Club Log

CHAGOS Is VQ9XR Two weeks ago we mentioned that Bob, N7XR, was planning to be active from Diego Garcia (AF-006) in 2014. It was announced that his planned operations will start on or about August 25th for 3 weeks followed up by a 1 week trip in October or November. Activity will be focused on CW and RTTY (some SSB) during these trips. Operations will be on 160-10 meters using an IC7600 with an amp into a SteppIR-BigIR, Spiderbeam and dipoles for 80/160m. No 6 meters this trip (no antenna). QSL via NN1N, direct only (No Bureau or LoTW). Look for possible updates on:

<https://urldefense.proofpoint.com/v1/url?u=http://www.wakediego2014.org/&k=8asPNZDiYVhY%2BdBR%2BkbCyQ%3D%3D%0A&r=g%2BY%2BZJHYY1HA8mr%2FpgI4FJA89dPCBLu%2FmUgfvUKPFTQ%3D%0A&m=4Pz7B1JXufWsvSm%2FpLnJXOXOZj7nVHWPc8B7q2T3%2FFo%3D%0A&s=bfd383a9fc230fe5a17be65ccaa5de3ead73f45f44e3ca927c603777f42ce3ab>

Corsica, TK500 – August 1ts to August 16th - LotW and QSL also OK via F5RXL, Buro or direct

Easter Is XR0YNTT From August 2nd to August 4th, Op CE2NTT, QSL Direct, 40-6m; SSB

Mariana Is NH0J From August 10th to August 15th, LotW, Op JQ2GYU, 80-10m; CW SSB RTTY; QSL also OK via JJ2VLY

NAURU C21BN Yuki, JH1NBN is QRV until August 16. Activity is on 80 to 6 meters using SSB. QSL to home call.

Oman A43MI From August 7th to August 11th, Op A47RS; HF; CW SSB + digital; QSL OK via Buro or direct

TURKEY TA2LJ/0 Operator TA2LJ is QRV from Bozcaada, IOTA, AS-099, until September 15. QSL via bureau.

TIMOR-LESTE YB3MM Adhi, is QRV as 4W/NB3MM from Dili on Timor Leste, IOTA OC-148, until August 5. Activity is on 30 to 12 meters using mainly SSB with some CW and PSK31. QSL via YB3MM.

SPECIAL EVENT STATIONS. W1AW Centennial Station W1AW/1 in Rhode Island and W1AW/9 in Indiana are QRV until 2359z on July 29. In addition, W1AW Centennial Stations W1AW/0 in South Dakota and W1AW/4 in Kentucky will be QRV starting at 0000z on July 30. They will be active until 2359z on August 5. In addition, W1AW Centennial Stations W1AW/1 in Vermont and W1AW/2 in New Jersey will be QRV starting at 0000z on August 6. They will be active until 2359z on August 12.

Weekly DX, the OPDX Bulletin, 425 DX News, The Daily DX, DXNL, Contest Corral from QST and the ARRL Contest Calendar and WA7BNM web sites. Thanks to all.

Contesting

REDXA had a handful of folks in the NAQP CW contest. N6IE taking the top honors with 77,409 points. CQ WW WPX also had a showing of REDXA ops, Ron, N6IE garnered 466,088 points using the call WQ6K. See the contest scores section for a complete a complete list of calls and scores.

K6TU Stu is planning to release a new version of the Super Check Partial (SCP) database files in early August 2014. I am requesting your logs for input to the database files. To be included in this release, email Cabrillo-formatted logs to Stu before August 8th. He can accept logs at any time, so why not make that part of your post-contest log-handling process? Whatever you send the contest sponsors, just cc: the SCP manager.

A Free CW practice program called CW Freak which has been upgraded to CW Freak.NET by Satoshi JIØVWL. It's very similar to rufzXP with

several competition lists and rankings plus three different modes of operation - two for practice and one for competitive copying. It requires the NET 2.0 system on your Windows PC and is compatible with Vista through Windows 8.1 operating systems.

If yo haven't already done so, now is also a good time to make sure your logging programs and rig interfaces are working properly. This is also time to update your prefills if you use

Cool Website of the Month:

ZoneProp

<http://www.radiosport.ca/zoneprop/index.php>

ZoneProp uses a widely accepted propagation engine to determine the band on which a contestant in one CQ DX zone is likely to be able to contact a contestant in another CQ DX zone taking into account the current geomagnetic activity.

ZoneProp produces a 40 zone by 40 zone matrix that is updated hourly at approximately 20 minutes past the hour. The intersection between a row and column gives the band on which a contestant in the zone represented by the row is mostly likely able to contact an contestant in the zone represented by the column. The zone numbers in the left hand column are clickable. Once clicked the information for that zone is displayed in isolation above a map of CQ DX zones. The pages are refreshed every 10 minutes in order to capture hourly updates of the matrix

Upcoming contests:

North American QSO Party, SSB

1800Z, Aug 16 to 0559Z, Aug 17

Ohio QSO Party

1600Z, Aug 23 to 0400Z, Aug 24

Hawaii QSO Party

0400Z, Aug 23 to 0400Z, Aug 25

All Asian DX Contest, Phone

0000Z, Sep 6 to 2400Z, Sep 7

Washington State Salmon Run

1600Z, Sep 20 to 2400Z, Sep 21

CQ WW DX Contest, RTTY

0000Z, Sep 27 to 2400Z, Sep 28

CQP

1600Z Oct 4 to 2200Z Oct 5th

CQ WW DX, SSB October 25-26, 2014

CQ WW DX, CW November 29-30, 2014

Log Due Dates:

August 10, 2014 North American QSO Party, CW

August 12, 2014 IARU HF World Championship

August 17, 2014 RSGB IOTA Contest

Contest Scores

NAQP RTTY

Call	Time(hrs)	Q's	Mults	Score
N6IE	10	549	141	77,409
K6SRZ	10?	390	101	39,390
N6OJ	3	143	65	9,295
N6ZFO	0:30	32	20	640

CQ WW WPX CW

Call	Op	Class	Q's	Pfx	Score
WQ6K	N6IE	SO(A) AB HP	485	392	466,088
N6ZFO	N6ZFO	SOAB LP	160	126	50,904
K6RIM	K6RIM	SO(A) AB HP	101	100	28,800
K6SRZ	K6SRZ	?	45	40	4,440
AI6II	AI6II	SOAB HP	23	22	1,914

REDXA Calendar of Upcoming Events:

by Doug, WW6D

- Aug 9-10 WAE DX Contest CW
- Aug 13 * REDXA Monthly Meeting**
- Aug 16-17 NA QSO Party SSB
- Sep 6-7 All Asian DX Contest Phone
- Sep 10 * REDXA Monthly Meeting**
- Sep 27-28 CQ WW DX RTTY
- Sep 27-28 Texas QSO Party
- Oct 4-5 California QSO Party
- Oct 8 * REDXA Monthly Meeting**
- Oct 10-12 PACIFICON 2014
- Oct 25-26 CQ WW DX SSB
- Nov 1-3 ARRL Sweepstakes CW
- Nov 15-17 ARRL Sweepstakes SSB
- Nov 12 * REDXA Monthly Meeting**
- Nov 29-30 CQ WW DX CW
- Dec 5-7 ARRL 160-meter Contest
- Dec 10 * Holiday Party and Raffle**
- Dec 13-14 ARRL 10-meter Contest

If you have events that you would like to have posted here, let me know!

Refer to <http://www.hornucopia.com/contestcal/> for more contest information.



REDXA Honor Roll

WARC BANDS

30M		17M		12M	
W6XA	326	W6XA	335	W6XA	327
K6RIM	319	K6RIM	329	K6RIM	294
KC6AWX	258	N6OJ	322	N6OJ	252
N6OJ	238	KC6AWX	307	KC6AWX	263
W6SFK	184	W6SFK	256	N6YEU	187
K6ANP	169	N6YEU	209	W6SFK	185
N6IE	165	N7PIB	167	N6IE	134
K6SRZ	154	N6IE	165	N7PIB	120
N6YEU	101	K6ANP	162	K6SRZ	106
AI6II	17	K6SRZ	143	N6GY	77
K6JS/m	10	N6GY	116	K6ANP	72
N6GY	7	K6JS/m	45	K6JS/m	26
		AI6II	45	AI6II	8

AI6II adds 4 new ones

AI6II adds 4 more

N6YEU takes the 5th spot

ARRL DX Challenge

W6XA	2985
K6RIM	2530
KC6AWX	2336
N6OJ	2231
K6ANP	2131
K6SRZ	1770
W6SFK	1547
N6IE	1256
N7PIB	1123

W6SFK adds 81 points.

160 Meters

W6XA	224
K6ANP	158
K6SRZ	150
K6RIM	55
N6OJ	59
KC6AWX	49
N6IE	37
N7PIB	15
W6SFK	9
N6YEU	3

1.5K Club

W6XA	1689
K6RIM	1588
KC6AWX	1434
N6OJ	1420
K6ANP	1371
K6SRZ	1124
N6YEU	1106
N6IE	1043
W6SFK	878
N6GY	148

W6SFK adds 40 points and N6YEU is on the board

Rules for REDXA Honor Roll Listings.
Provide me with your total countries (including deleted) worked for: WARC Bands, 160 Meters, Digital modes, Mobile, 6 Meters or your total for 80,40,20, 15 and 10 for 1.5K Club. Countries do not count until HQ Awards Committee takes action and announces a start date for a new country.

Six Meter DXCC

K6QXY	173
W6XA	130
KC6AWX	15
K6RIM	14
K6ANP	6
N6OJ	5
W6SFK	2

N6OJ enters the fray on the magic band

RTTY/Digital

N6OJ	304
KC6AWX	302
K6RIM	253
W6SFK	219
N6IE	185
W6XA	162
K6SRZ	140
K6ANP	123
N6GY	86

W6SFK gets 11 new ones!

Send your REDXA Honor Roll updates to:

jselmi@hotmail.com

Updated 7-30-14

Mobile DX

N7PIB	121
K6JS	113
W6SFK	3

K6JS adds 2 new ones - Vroom!

DXCC Mixed

K6RIM	366
N6OJ	360
W6XA	352
KC6AWX	348
K6SRZ	346
W6SFK	293
AI6II	260
N6GY	232
K6JS	212

AI6II adds 19 new ones

WORLDWIDE DISTRIBUTION



**HAM
RADIO
OUTLET**

Nick Scotto
Manager
AK6DX

2210 Livingston Street
Oakland, CA 94606
(510) 534-5757 • 877-892-1745
(510) 534-0729 Fax
oakland@hamradio.com

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673 Plum Street
Novato, CA 94945

MEETING: AUGUST 13, 2014

