



**Publication of the
Northern California
Contest Club**



Issue 508

September 2014

Inside this issue:

CQP	3
Contest Corner	6
HRO	9

Guests are always welcome at the NCCC!
Please join us.

NCCC Meeting

Monday, October 13th

Time:

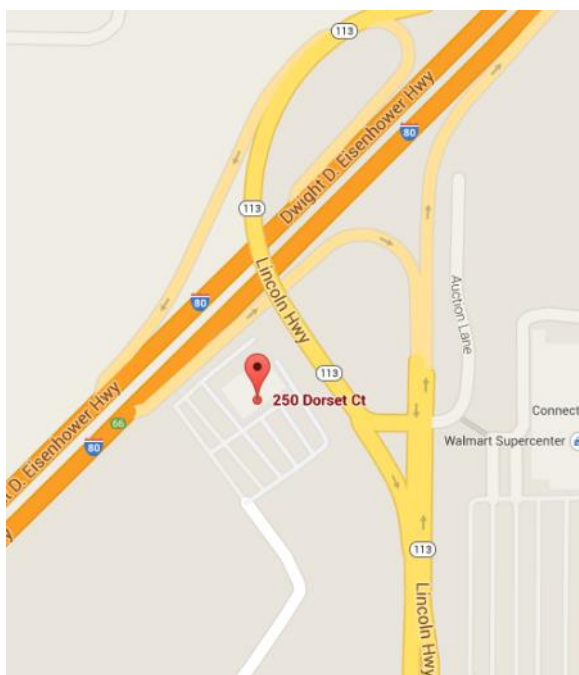
6:00pm Schmooz, 6:30pm Dinner,
7:00pm Program

Program:

- 2014 Sweepstakes Bryon N6NUL

Location:

Cattlemens; 250 Dorset Ct, Dixon, CA 95620
(707) 678-5518



President's Report

Future of the Jug

You may have noticed that the August and September copies of Jug were delayed. Our Jug editor, Ian W6TCP, has indicated that he no longer has time to put together the Jug every month due to work commitments.

If anyone is interested in taking over from Ian, let me know. If no one volunteers for this job, it may be a good time to consider alternatives to the Jug. Although the jug is now largely distributed on line, it is still basically the same as it has always been, a monthly newsletter. The trouble with monthly newsletters has always been that news doesn't generally occur in a neat monthly cycle. Thus the twin problems of holding urgent news until press time, or a lack of current news to meet the "deadline". QST has addressed this by being more about "features" (not time specific) and less about "news". What I am thinking about is setting up a Google group named something like NCCC-announce that would carry important announcements for the club and would be moderated by the board of directors. Having a separate moderated group would prevent postings from being lost in the chatter of the reflector. Members could subscribe with the option of real time mail delivery from the group, or digests at specified intervals.

I will discuss this situation at the next board meeting. Meanwhile, send me any suggestions.

Rick N6RK



Northern California Contest Club

Excellence In Amateur Radio Contesting

Officers:

President	Rick Karlquist,	N6RK	richard@karlquist.com
Vice President /Contest Chair	Byron Servies,	N6NUL	byron@n6nul.org
Secretary/Treasurer	Tom Carney	K6EU	k6eu@arrl.net
Past President	Alan Eshleman	K6SRZ	doctore@well.com
Director	Tom Hutton	N3ZZ	n3zz.tom@gmail.com
Director:	Ron Castro	N6IE	ronc@sonic.net
Director:	Don Taylor	K6GHA	k6gha@sbcglobal.net

Volunteers:

New Member Mentor	Al Rendon	WT6K	wt6k@arrl.net
Charter Member	Rusty Epps	W6OAT	w6oat@sbcglobal.net
Awards Chair	Joanna Dilley	K6YL	joanna.k6yl@gmail.com
CQP Chair	Chris Tate	N6WM	ctate@ewnetinc.com
CQP Certificates	John Miller	K6MM	k6mm@arrl.net
K6ZM QSL Manager	George Daughters	K6GT	k6gt@arrl.net
K6CQP,N6CQP,W6CQP QSL Mgr	Ed Muns	W0YK	w0yk@arrl.net
NCCC Email reflector Admin	Phil Verinsky	W6PK	kb-w6tqg@verinsky.com
Webmaster	John Miller	K6MM	k6mm@arrl.net
JUG Editor	Ian Parker	W6TCP	w6tcpian@gmail.com



Northern California Contest Club

Excellence In Amateur Radio Contesting

NCCC Net

Thursday 8 PM

Freq: 3.610 +/-

NCCC

Monthly meetings take place on the second Monday of each month !

NCCC Membership Information

If you wish to join NCCC, you must fill out an [application for membership](#), which will be read and voted upon at the next monthly meeting. ([PDF application form](#))

To join, you must reside within [club territory](#) which is defined as the maximum of:

- Northern California, anything north of the Tehachapi's up to the Oregon border, and
- A part of north-western Nevada (anything within our ARRL 175-mile radius circle centered at 10 miles North of Auburn on Highway 49).

California QSO Party

CQP & Improving your operating skills.



Quick! Mark the weekend of October 4th and 5th 2014 on your calendar and start planning for a weekend of radio fun!

The first full weekend of October marks the annual running of the California! QSO Party (CQP) – the most fun you can have with a radio if you live in the Golden State! This year marks the 49th running of CQP sponsored by the Northern California Contest Club.

Why contest? From an operating point of view, most aspects of Ham Radio from Public Service, chasing DX to working contests have one thing in common— accurate and timely copying of information often under stress.

Entering a contest either casually to or as a serious, full time effort—is a great exercise in operating “under fire”.

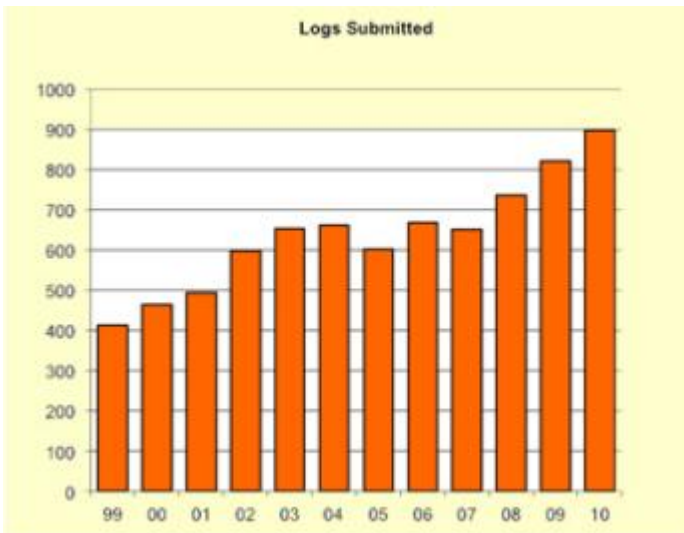
The first full weekend of October (October 4th & 5th this year) sees the annual running of the California QSO Party – a great opportunity for stations in California because everyone else HAS TO WORK US!

We are the DX! Whether you’re a “Big gun” or “Little pistol”, CQP is a great opportunity for you to be on the receiving end of a pileup or to search and pounce for other states and countries.

You can easily Work All States in a single weekend especially with everyone looking for you. And there’s DX to be worked: it’s possible to work all continents during CQP.

For California stations the object of the contest is to work as many stations as possible on SSB and CW. You can work the same station on each band and each mode for score credit. Every US state and Canadian province you work counts as a multiplier – 58 total for us just like the number of counties in California.

Want to be on the end of a really big pile up? Plan a County Expedition to one of the rarer California counties and the rest of the world will beat a path to YOU. Check out the counties activation planning map on the CQP web site at <http://www.cqp.org/CountiesUPlanU2014.html>



You may be surprised to find that some of the rarest counties often lay on your doorstep.

Low Power, High Power? CW or SSB? CQP is a fun contest for all.

CQP is sponsored by the Northern California Contest Club, and organized by a group of dedicated, experienced volunteers coordinated by Chris Tate, N6WM – CQP Chair.

CQP continues to see healthy growth in submitted logs. In 2013, we had well over 900 logs submitted! CQP rivals many national and international contests in participation and awards. Our goal is to break the 1000 log level in 2014. Every station that submits a log is eligible for an achievement certificate and there are several operating!

Categories where the leader receives a special CQP plaque for proud display on the shack wall. Of course, since we are in California, the top 20 scores submitted in California and Outside California qualify for a special award – a bottle of NCCC Private Reserve Wine with personalized label. The wine is graciously donated by Twisted Oak Winery and is a limited production Tempranillo crafted by wine maker and NCCC member Jeff Stai, WK6I.

Three categories are designed to encourage operation in contests:-

- YL award
- Youth (< 18) award
- California New Contester

So if you've never entered a contest or have only dabbled in the past, this award category is for you. If you work all 58 counties, you qualify for the "Worked All California Counties Award" sponsored by NCCC. You can find the full rules and award details on the CQP web site at <http://www.cqp.org>

Part time or full, home operator or an expedition to a new county, CQP is a blast! We hope you will join us this year and have a lot of Fun!

Chris Tate, N6WM, CQP Chair



All 58 California Counties will be on the air!



Contest Calendar—October page 1

CWops Mini-CWT Test	1300Z-1400Z, Oct 1 and 1900Z-2000Z, Oct 1 and 0300Z-0400Z, Oct 2
NRAU 10m Activity Contest	1700Z-1800Z, Oct 2 (CW) and 1800Z-1900Z, Oct 2 (SSB) and 1900Z-2000Z, Oct 2 (FM) and 2000Z-2100Z, Oct 2 (Dig)
+ SARL 80m QSO Party	1700Z-2000Z, Oct 2
German Telegraphy Contest	0700Z-1000Z, Oct 3
YLRL DX/NA YL Anniversary Contest	1400Z, Oct 3 to 0200Z, Oct 5
TARA PSK Rumble Contest	0000Z-2400Z, Oct 4
15-Meter SSTV Dash Contest	0000Z, Oct 4 to 2359Z, Oct 5
Oceania DX Contest, Phone	0800Z, Oct 4 to 0800Z, Oct 5
WAB HF Phone	1200Z, Oct 4 to 1200Z, Oct 5
TRC DX Contest	1200Z, Oct 4 to 1200Z, Oct 5
GTC CW Cup	1200Z, Oct 4 to 1200Z, Oct 5
Russian WW Digital Contest	1200Z, Oct 4 to 1159Z, Oct 5
EU Autumn Sprint, SSB	1600Z-1959Z, Oct 4
International HELL-Contest	1600Z-1800Z, Oct 4 (80m) and 0900Z-1100Z, Oct 5 (40m)
California QSO Party	1600Z, Oct 4 to 2200Z, Oct 5
New Jersey QSO Party	1600Z, Oct 4 to 0359Z, Oct 5 and 1400Z-2000Z, Oct 5



Contest Calendar—October page 2

4 State 4x4 QRP Sprint	1700Z-2100Z, Oct 4
UBA ON Contest, SSB	0600Z-1000Z, Oct 5
RSGB 21/28 MHz Contest	0700Z-1900Z, Oct 5
ARS Spartan Sprint	0100Z-0300Z, Oct 7
CWops Mini-CWT Test	1300Z-1400Z, Oct 8 and 1900Z-2000Z, Oct 8 and 0300Z-0400Z, Oct 9
432 MHz Fall Sprint	1900 local - 2300 local, Oct 8
RSGB 80m Club Sprint, CW	1900Z-2000Z, Oct 8
10-10 Int. 10-10 Day Sprint	0001Z-2359Z, Oct 10
NCCC RTTY Sprint Ladder	0145Z-0215Z, Oct 10
Makrothen RTTY Contest	0000Z, Oct 11 to 1559Z, Oct 12
ARRL EME Contest	0000Z, Oct 11 to 2359Z, Oct 12
Oceania DX Contest, CW	0800Z, Oct 11 to 0800Z, Oct 12
Scandinavian Activity Contest, SSB	1200Z, Oct 11 to 1200Z, Oct 12
Pennsylvania QSO Party	1600Z, Oct 11 to 2200Z, Oct 12
Arizona QSO Party	1600Z, Oct 11 to 0600Z, Oct 12 and 1400Z-2359Z, Oct 12
EU Autumn Sprint, CW	1600Z-1959Z, Oct 11
FISTS Fall Sprint	1700Z-2100Z, Oct 11
North American Sprint, RTTY	0000Z-0400Z, Oct 12
UBA ON Contest, CW	0600Z-0900Z, Oct 12
NAQCC Straight Key/Bug Sprint	0030Z-0230Z, Oct 15



Contest Calendar—October page 3

CWops Mini-CWT Test	1300Z-1400Z, Oct 15 and 1900Z-2000Z, Oct 15 and 0300Z-0400Z, Oct 16
10-10 Int. Fall Contest, CW	0001Z, Oct 18 to 2359Z, Oct 19
Microwave Fall Sprint	0600 local - 1300 local, Oct 18
New York QSO Party	1400Z, Oct 18 to 0200Z, Oct 19
Worked All Germany Contest	1500Z, Oct 18 to 1459Z, Oct 19
Stew Perry Topband Challenge	1500Z, Oct 18 to 1500Z, Oct 19
South Dakota QSO Party	1800Z, Oct 18 to 1800Z, Oct 19
Asia-Pacific Fall Sprint, CW	0000Z-0200Z, Oct 19
UBA ON Contest, 2m	0600Z-1000Z, Oct 19
Illinois QSO Party	1700Z, Oct 19 to 0100Z, Oct 20
Run for the Bacon QRP Contest	0100Z-0300Z, Oct 20
ARRL School Club Roundup	1300Z, Oct 20 to 2359Z, Oct 24
CWops Mini-CWT Test	1300Z-1400Z, Oct 22 and 1900Z-2000Z, Oct 22 and 0300Z-0400Z, Oct 23
RSGB 80m Club Sprint, SSB	1900Z-2000Z, Oct 23
CQ Worldwide DX Contest, SSB	0000Z, Oct 25 to 2400Z, Oct 26
CWops Mini-CWT Test	1300Z-1400Z, Oct 29 and 1900Z-2000Z, Oct 29 and 0300Z-0400Z, Oct 30

12 STORE BUYING POWER

ANAHEIM, CA
(Near Disneyland)
933 N. Euclid St., 92801
(714) 638-7373
(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, AN6DX, 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, W2OHD, Mgr.
RT.13 1/4 ml. So. I-295
delaware@hamradio.com

PORTLAND, OR
11705 S.W. Pacific Hwy.
97223
(503) 598-0655
(800) 765-4267
Leon, W7AD, Mgr.
Tigard-99W exit
from Hwy. 5 & 217
portland@hamradio.com

DENVER, CO
8400 E. IIRF 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 ml. no. of I-285
atlanta@hamradio.com

WOODBRIIDGE, VA
(Near Washington D.C.)
14803 Build America Dr.
22191
(703) 643-1062
(800) 444-4799
Steve, W4SHS, 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 ml. 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 • MH-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** • AMV FM/FM-N/WFM/DV • 1304 Alphanumeric Memory Chis • 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 Analog + Digital Dual Bander D-STAR

- 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 (5K-87 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!

