

SCCCORE

Southern California Contest Club Operations, Results, and Enlightenments

Volume 17

May - August 1994

Number 3

Message from the Prez

by Bob Selbrede, W9NQ

Hello all. Nice to see many of you in Visalia and Dayton again this year. I had the pleasure of finally associating a face with a voice/fist while cruising around the Visalia Holiday Inn this year. We had around 40 people attend our Saturday lunch meeting this year. The SCCC was again well represented at the convention and several programs presented by our more nomadic members. Our next meeting is coming up soon. We typically have meetings in Jun, Aug etc however, with Field Day and July 4th weekends coming up soon, we elected to go with an early July meeting this time around. Our August meeting will be held in conjunction with the annual SCDXC, SDDXC Summer Bash which will be at the QTH of Rick, WB6OKK in Placentia this year.

Dayton turned out to be a bust this year; at least if you were at all interested in the swap meet portion of it. It rained for virtually all of the Hamvention. I stayed at the Stouffers this year for the first time. If you are contemplating going to the Hamvention in the future I would recommend staying there. The Motel 6 is definitely cheaper but the Stouffers is where all the action of interest to contesters and DX'ers is. The rooms are a bit expensive but affordable if you throw in with a few other like-minded contesters. The hospitality suites are busy well into the early hours of the morning and there are plenty to choose from. For me personally, the socialization factor is the primary draw to attend Hamvention in the first place.

There were several good presentations made again this year at the Antenna and Contest Forums. Since there are many of us using, or contemplating using, two radios I thought I would share a concept with you here. The ideal situation would of course be to have two radios/amps and

plenty of antennas to choose from. But what happens when you want to run two radios and can only put up a single tower with a tribander and shorty forty? Eric Scace, K3NA did a presentation showing how one could use a tribander on any two bands at the same time. He had proposed using a network of coaxial stub filters and coax matching sections to build a triplexer. Has this been done successfully before? You could probably expand the concept to add another port for 40M for those people with Pro 96's etc. I found this idea to be very intriguing. I don't think he actually built and tested a complete coaxial triplexer so I'm not sure what kind of problems to expect. I am hoping to drag out some excess coax pieces, tee connectors and a network analyzer soon and try to build one of these things and make it work. If I am successful in doing so I will publish the results for those who may be interested in something like this. One drawback to a two radio - single antenna system is the inability to point in multiple directions at one time. I think the improvement over a single radio/antenna would still be substantial if done correctly.

Just a quick note regarding this year's Sweepstakes Contest. As most of you probably know by now the SCCC won the ARRL Medium Club Competition this year! Not only that but our score was better than all but one in the Unlimited Category...the NCCC. Congrats to all of you and let's do it again this year. Larry, N6AZE is already hard at work organizing this year's SCCC effort. Also, a potential SCCC-NCCC perpetual Competition is being considered with the details being worked out now. Look for more information to be published in the next SCCCORE regarding the SS and the NCCC challenge! 73,
Bob W9NQ

FROM THE EDITOR

Happy 4th of July to all of my colleagues out in radioland. Field Day was a very serious event here at WA6OTU this past weekend. I finally gave in to the Radio Club at JPL to join forces with them in their eternal attempt at 3A. It seems a certain Radio Club belonging to another uh, local government contractor, has always bested their efforts ever since they got serious. Well, they wanted to whup the other guys once and for all, so they did the only logical thing which was to call in the Caltech Radio Club. I haven't heard a word out of Hughes, but all I can say is this: If they beat JPL *this* year, then they have really earned my respect. We did virtually everything possible to max out a score in 3A short of running five watts. It was the most successful club-type FD operation I have ever seen. We got good numbers.

Thanks to Don, W6EEN, for completely taking over the back page of the bulletin. That is quite a relief for me to just open the mail, find the camera-ready image, and put it in with the rest of the bulletin. Likewise, although he will probably be the last to know, thanks to KA9FOX for compiling the WPX scores. This is the first time we have had enough numbers to actually draw some conclusions with. I would like to see more of *this kind of score reporting* in the bulletin, so I guess that means we *must* get Mike on the Internet. . . .

This is the last time I will have opened the renewal mailers people sent back. As soon as this issue goes out I will be forwarding all the subscription stuff and the bank account to member Will, KN6DV, in Lancaster, who about four months ago volunteered to take that end of SCCCORE INTERNATIONAL OPERATIONS over, and will be managing the roster and mailings from now on. Halleluia!

Has anybody got any plans for the fall which should get noted here under "Reading the Mail"? I know the DX bug is biting hard as each year I hear about more and more club members who head to other countries to find out first-hand about 'being DX.' What is really neat is that the operating end is easier than most people think, because there are *always* other stations to work almost all the time. *It's fun!*

There is a rather large, involved discussion going on right now between the officers of the SCCC and NCCC trying to figure out if there is a common turf on which we can compete in the Sweepstakes. It's not like this is the first time we have tried to talk some sense into them, but they just don't seem to consider our proposal as valid. Likewise, we don't consider theirs valid, either, and their bulletin editor is probably spouting about the same thing right now, just from their point of view. Funny how that works. They want 'all of them vs. all of us' which, of course, blatantly favors them, since their membership is about twice as big as ours. We want 'man-for-man', which, of course, blatantly favors us, since we do, in fact, have the finest roster of operators in the world.

Come to think of it, I think I see their point. Expecting anybody to be able to compete against the SCCC unless they can use twice as many people is really not a very fair proposal.

That about tidies it up around here. I've got to get this puppy out and turn my attention towards my first ever Report to the Board of Directors of the ARRL as the CAC chair guy. That should be stressful. To all of you who don't have any kind of E-mail, I would highly recommend you figure out how to get on. It can be done for as little as about \$4 per month, and boy, do you get to read some really excellent stuff. Give it a try. See you all at Rick's place in August and possibly at the Olive Garden this coming weekend. 73,
Mark, WA6OTU

What to do with your scores . . .

Time has proven to us at SCCCORE Central that there is no easy solution to dealing with scores. There are a couple of schools on this: Some think scores are important. I think it is important to recognize the efforts of our members. Others think scores are not very useful except when seen in comparison to others with a broad enough base for realistic comparison. Whatever you think, trying to get more than a handful of you to turn in your scores to *anyone* in the past has been worse than pulling teeth, so we just gave up on it. Along came KA9FOX, Scotty, in Wisconsin, who is not a member, who compiled all the information about WPX flying about on the Internet. The enclosed sheet shows the fruits of his work. Now *this* is something meaningful - it shows a *lot* of scores in a *lot* of categories of competition. We need 'one of us' to start collecting numbers on the 'net after the other major contests so we can continue to publish this *meaningful* information. Volunteers line up and take a number.

SCCCORE

is the official Bulletin of the
**Southern California
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1994 CQ WPX CW Contest Score Rumors as of June 9, 1994

(These scores were collected off the CQ-Contest reflector by KA9FOX. -ed)

Multi-Multi

WW2Y	3153	878	7,800,000	at N2RM
WZ1R	3230	903	6,920,000	at KY1H (ops WZ1R, KY1H, KB1W, WM1K, AA1AS, K1MBO, KA1NCN, N1RFE, KA2CIW, KB2R)
NQ4I	2852	822	4,860,486	(ops NQ4I, KB4GID, W0MHS, KP4CI, W1UA)
WX0B	2550	849	4,212,738	(ops NM5M, NA5Q, AA5OR, AB5QY, KN5E, WX0B)
WJ7R	1965	661	3,528,418	at W7RM (ops WJ7R, KI6FE/JF2DQJ, WA6BXH, AA7NX)

Multi-Single

WC4E	1765	700	3,100,000	at W1CW (ops WC4E, G4BKI, K1ZX, WB4BBH, W1CW, W1YL)
AG6D	1647	617	2,851,157	(ops AG6D, N4TQO, K2MM, N6YK/7, N6IP)
WX3W	1706	649	2,824,448	at K9RS (ops AA5B, AI9X, K9RS, WX3W)
N5GM	1787	675	2,789,775	at W5KFT (ops N5GM, WB5VZL)
WO1N	1094	558	1,450,000	
WF1L	662	397	462,000	(ops WE1B, N1JAC)

Single Operator Unassisted (High Power)

NR1E	2010	728	4,230,000	(op W2SC)
KF3P	2025	692	4,200,000	at W3LPL
KQ2M	1869	668	4,187,824	at K3ANS
K3ZO	1717	664	3,920,000	
NS0Z	2046	758	3,690,000	at K4VX/0 (op KM9P)
KT3Y	1634	649	3,223,583	
N5GM	1787	675	2,789,775	
K4PQL	1339	578	2,250,154	
AA3B	1393	578	2,193,510	
AA6MC	1267	535	1,965,654	
KA4RRU	1039	522	1,204,254	
KM0L	1057	544	1,016,763	
K1JKS	?	?	990,000	
AA2PZ	807	492	792,000	
AA6KX	845	433	775,936	
AA2PZ	807	438	739,000	
AE0M	1071	437	619,229	at KI6CG
K1EA	570	?	610,000	
KC1F	533	332	526,000	
WX3N/1	362	265	213,000	at K5ZD/1
WQ5L	436	287	198,891	
KC0EI	513	275	162,250	
K5ZD	292	288	155,000	
N3ADL	232	185	100,270	
K1JKS	?	?	99,000	
W1AX	?	?	13,000	

Single Operator Unassisted (Low Power)

K7SV	1236	580	1,974,320
AC1O	1107	532	1,470,000
AB6FO	927	478	1,016,706
N4YDU	760	414	602,000
K3TLX	483	326	414,670
W1IHN	333	232	143,376
KI4HN	200	151	32,163

Single Operator Unassisted (QRP)

AA2U	611	395	624,890
WA4PGM	567	386	454,000
N1CC	402	288	244,000
KA1CZF	371	288	228,672
W6RCL	72	62	8,680

Single Operator Assisted (High Power)

K3WW 1000 469 1,688,400
 WB5B 532 ?? 344,916
 KF2O 125 118 58,000
 WD4AHZ 314 218 43,056

Single Operator Assisted (Low Power)

N5RZ 105 90 12,000

Single Operator / Single Band

KT6V 712 371 907,000 40mtrs
 N4OGW/9 415 289 261,834 40mtrs
 W3CPB 151 139 71,446 40mtrs LOW POWER
 K3LR 71 69 24,000 40mtrs LOW POWER (op WX3N)
 K2VV 1587 656 2,200,000 20mtrs
 W1WEF 1332 589 1,650,000 20mtrs
 WD8LLD 1291 568 1,583,016 20mtrs
 N2BA 1152 552 1,518,000 20mtrs
 AD5Q 1317 610 1,141,920 20mtrs
 NI8L 949 455 1,045,000 20mtrs at K3LR
 WA6KUI 739 444 458,652 20mtrs LOW POWER
 N0AX 390 266 201,000 20mtrs LOW POWER
 WN3K 347 266 126,616 20mtrs LOW POWER
 WR3G 501 313 162,500 15mtrs at K3LR
 WD8AUB 363 236 103,000 15mtrs
 WA7BNM 169 144 22,608 15mtrs LOW POWER
 K3UA 137 113 16,000 10mtrs at K3LR

DX Multi Multi

CZ7Z 1882 617 3,713,723 at VE7ZZZ (ops VE7AV, VE7EME, VE7RBL, VE7PTT, VE7SK, VE7QO, VE7CV, VE7TCP)

DX Multi Single

XL2ZP 1539 578 2,655,332 at VE2ZP
 6E2T 1532 462 2,480,000 (ops W6UQF, N6KI, N6AZE, NS2E)
 VX3BB 1231 494 1,846,572
 CI6AO 983 367 938,786

DX Single Operator (hi power unless noted)

P40W 3986 848 14,439,744 (op W2GD)
 VP2EJ 2025 614 4,128,536 LOW POWER (op WB6CJE)
 XL3EJ 1600 ? 2,500,000
 XL6UX 1504 573 2,217,510
 9V1YC 1709 514 2,170,108 LOW POWER
 XL7NTT 1232 434 1,587,000 LOW POWER
 XO1SF 1100 ? ? LOW POWER
 XO1XX 993 ? 1,500,000
 PA3DUA 637 328 394,912
 XE1/AA6RX 295 150 ? LOW POWER
 XL6LB 200 141 73,786 LOW POWER
 VE3RHJ 104 87 23,142 QRP

DX Single Operator / Single Band

XL7SV 70 50 14,768 160mtrs
 XL7CC 533 244 621,712 80mtrs
 XL9DH 304 182 243,152 80mtrs
 LX/DL1VJ 1550 595 3,000,000 40mtrs
 GM0/W5ASP 1000 417 1,253,502 40mtrs
 VE9ST 1945 659 3,242,939 20mtrs
 VX7A 1400 500 ? 20mtrs (op VE7AHA)
 XL4VV 747 345 534,000 20mtrs LOW POWER (op VE4VV)
 VE3HX 73 58 8,642 10mtrs

FROM THE VICE PRESIDENT

CQ-CONTEST is a computer bulletin board where everyone who "subscribes" is sent all notes (email) posted on (sent to) the board. It is better than 3830 for contest results. Many top scores are posted with complete band or even hour by hour summaries. It can be like receiving a mini CQ, QST and NCJ combined on almost a daily basis. Have a technical question? You can get expert answers in a day. Recent threads (topics) have included stacking yagis, tips on using slingshots for putting up antennas (which coincidentally came up two days after I got a slingshot with a fishing reel mounted on the wrist support,) the causes and effects of coronal holes on propagation, plus items on rotors, modifying yagis and transceivers and numerous other topics that you don't even know you are interested in until you read about them.

Want to get in on the vanity callsign program? If you subscribe to CQ-CONTEST you heard about it before most. You could download a file of all available 1X2 calls. Want to propose contest rule changes? Most of the CAC subscribes to CQ-CONTEST.

CQ-CONTEST also has its own, on-the-air, contest, the sPRINT. This is a two hour sprint (20 & 40 meters, 150 watts maximum power) with a few twists. The twists are you send the name you were sent in the last QSO (you use your own name for #1) and you can work dupes as long as you work 3 other stations between "dupes." So there is no lack of stations to work. One of the best parts of this contest is that logs must be submitted electronically (within 72 hours) and each submission's accuracy is reported (about 10 days later) in amazing detail. The next sPRINT is set for July 23 at 0100Z.

Internet hosts reflectors for DXers and CT and N6TR contest software users. You might also be interested in more traditional bulletin boards (not reflectors) for other ham (and non-ham) interests. These are usually referred to as newsgroups. Some are pretty esoteric (there is a newsgroup for Firesign Theatre fans.)

You may be able to get on CQ-CONTEST for free if your place of business has Internet access. It is also available free via many educational institutions. My access costs \$23 a month via Delphi. Recently other commercial vendors have instituted less costly programs. If you have questions or would like to see a typical day's email, give me a call. 73,
Ken, AB6FO

Reading the Mail

by WA6OTU

The SCCC Post Office Box got a bunch of mail this last few months. Club member Brian, K6STI, known to us all as the creator of the brilliant YO and AO programs, sent a news release telling us he successfully settled copyright-infringement actions against Buckmaster and CDRP who had been unauthorizedly distributing copies of his software. Congratulations, Brian. I'm sure it cost you many sleepless nights and ulcers, and I bet you're glad it's settled.

SCCCer Oliver, W6NV, who has been working in Egypt for the last year writes: "Starting to warm up here in Cairo, so making plans to visit SU2MT for CQ WPX and IARU. It is 10 degrees cooler in Alexandria. If work cooperates we should have fun in CQWW next year. Now that we have a second station at the beach, you W6s should hear us better on 80 M long path."

Founding member Phil, N6ZZ who just got transferred to Texas writes: "...we've pulled up stakes in Granada Hills. Living in a suburb of Dallas called Southlake, close to DFW. I have 3+ acres, so some antennas are a possibility if I get off my duff - you may recall that in my 8 years in Granada Hills I never got the TH3 more than 2 feet above the roof!

"Starting to meet some of the North Texas Contest Guys - Contest Club dues are more than twice SCCC's - so the \$5 seems like a good bargain!"

Dewey, WA6APQ, pointed out that it has been a little too long since the Bulletin published info about where to turn in your scores, and the roster was so old that other SCCCers didn't even know he was already a member.

Finally, Kevin, NC6U, writes "...should ease up this fall. Currently working on a new amp (3CX800A7 x 2) and antenna upgrade (to KT-34XA). I'm planning to really hit CQP and SS both modes this fall."

Needless to say, the most significant mail I received was sent to everyone by Larry, N6AZE, wherein he described how the SCCC beat every club except the NCCC in the Sweepstakes, regardless of class of club competition - we were first in the Medium Category, and nevertheless came in second *Overall*, ahead of all the other clubs in the Unlimited Category. Now THAT is impressive.

Second most significant is that the SCCC received a whopping 24 renewals over the last two months. Keep those cards and letters coming.

SOUTHERN CALIFORNIA CONTEST CLUB MEMBERSHIP FORM

Anyone applying for New Membership should fill out the following:

Name: _____ Call: _____
Address: _____ Home Phone: _____
Work Phone: _____

Annual Dues: \$5 Domestic, \$8 Canada/Mexico, \$10 anywhere else.

If you would like a club badge, check here: _____ and include an additional \$6.

Mail completed form to: SCCC - Box 4 - Sierra Madre, California 91025-0004

SCCC CALENDAR

Truly all the dates that fit! by W6EEN

JUNE Of course you did **FIELD DAY!**

JULY

9th SCCC MEETING - Saturday 11:00am
2610 N. Sepulveda, Manhattan Beach
9-10 IARU HF WRLD CHMPSPH 1200z (24)
9-10 CQ Worldwide VHF WPX Contest
tAKE yUR pICK!!

AUGUST

7TH SCCC BBQ PARTY - WB6OKK's
6-7 ARRL UHF CONTEST
26-28 ARRL SOUTHWESTERN DIV. CONV.
TOWN & COUNTRY HOTEL, SAN DIEGO

SEPTEMBER

3-4 ALL ASIAN DX CONTEST SSB
3-4 NA SPRINT CW w/e
10-11 NA SPRINT SSB w/e
10-11 ARRL VHF QSO PARTY
24 CQWW RTTY TEST

OCTOBER

1-2 CAL QSO PARTY
29-30 CQWW SSB w/e

SCCC SUMMER GATHERINGS

Regular SCCC Luncheon Meeting:

July 9th, Saturday, 11:00am
2610 N. Sepulveda Blvd
Manhattan Beach
No TRW meet today!

**Olive Garden
Restaurant**

Fixed Price - \$9.00
3 or 4 items to
choose from

The Now Legendary SUMMER BBQ:

At the QTH of Rick Samoian, WB6OKK.
August 7th, SUNDAY

NOON to 4pm, and likely much LATER!
Rick sez "Everything will be provided, except
swim suit and towel. And, bring your wife or
significant other, and, its liable to be warm."

DIRECTIONS: Take the 91 Freeway East to Tustin Ave.
Go North on Tustin about 3 miles to Palm. Left on Palm
three blocks to Cedarlawn. Right on Cedarlawn to the
4th House on East side of the street, 5302 Cedarlawn.
Any Questions? Lost? Call Rick at 714 993 0713.

Southern California Contest Club
Post Office Box 4
Sierra Madre, California 91025-0004



N6VR MEMBER THROUGH 02/96

Ray Benny
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Oak View CA 93022

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