

The JUG



CLUB REPEATERS W6RGG/R
147.24,(+), 444.200 (107.2 PL)

**Dues not paid?
Then this is
your last issue**

APPROACHING CONTESTS

de AE6Y

September		QST Listings
4-5	All-Asian Phone	(May p.128)
	LZ-DX Contest	(Aug. p. 103)
11-12	WAE Phone	(July p. 110)
	ARRL VHF Party	(Aug. p.102)
	N. Amer. Sprint CW	(Aug. p.103)
18-19	N. Amer. Sprint PH	
25-26	CQ WW RTTY	(Sept. p. 115)
October		
2-3	CQPCQPCQPCQPCQPCQ	
	(This is our event, so go for it!)	
16-17	JARTS RTTY	(Sept. p. 115)
30-31	CQ WW Phone	(CQ Sept., p.88)
November		
6-7	SS SS SS SS SS CW CW CW CW	
	Kill, kill, kill, kill!	
20-21	SS SS SS SS PH PH PH PH	
	Kill, kill, kill, kill!	
27-28	CQ WW CW	

Rx For Those In the Pink

Take One Stamp

Mail DUES at once to Treasurer

Guaranteed to restore JUG and normal color

What's Inside

VY1JA from the Yukon	Page 9
Travels with Andy	Page 8
New Award	Page 2
CQP Info	Page 4 to 7
Andy's Addenda	Page 2
Last Meeting	Page 3
Next Meeting Map	Page 2
PAC CAV Message	Page 8
Treasury Notes	Page 9

Steve Thomas, N6ST

Presidential Proclamations

At the last club meeting we discussed several topics as well as having fun playing with many different kinds of paddles. The major topic was what contests the club will concentrate on this season. With the dropping of the sunspot number the assembled multitude felt that the only chance we had to do a decent showing in any contest is to concentrate on the California QSO Party and Sweepstakes. To encourage participation in these events we are establishing a new award for club members who are active in them. I asked N6TV to chair a committee to set up the rules for the award. W6QHS and AE6Y are working with him to make sure we maximize our fun. Look for an article elsewhere in this issue for the award details. The California QSO Party is sponsored by the NCCC and a large amount of participation by club members is expected. The date for this event is the first weekend of October, the 2nd and 3rd. Sweepstakes CW is November 6-7 and phone is November 20-21. Clear your calendars for those weekends and plan to earn yourself the new club award.



My expectation is that 10 meters won't be extremely productive this winter and 15 meters will be spotty. The low bands will be gaining more and more importance to a successful contest effort. I have installed a GAP antenna to help get contacts on 80 and 160 meters and am laying plans for a bunch of Beverage antennas. I am interested in finding someone who can speak about low band antennas at a club meeting. If you are that person or know someone, please let me know or have them call, or packet me directly.

At the next club meeting, AF6S, Dave Barton, will be talking about some work he has been doing with propagation. This should prove to be a very enlightening evening. Make plans now to attend. The meeting will be at HP Santa Clara, Eat at 6:30, meet at 7:30 PM.

NEXT MEETING

Friday, September 17 6:30 for Pizza 7:30 for meeting

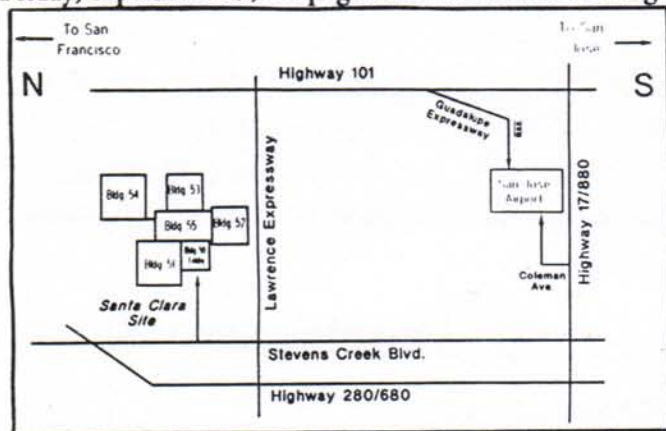
Hewlett Packard . Santa Clara

PROPAGATION, PARADOX AND PARADIGM

Dave Barton, AF6S,

Directions and Map NEXT MEETING

Friday, September 17, Propagation Paradox and Paradigm



From North on 280, exit at Stevens Creek Blvd., turning left onto Stevens Creek, and left at first stop light.

From South on 280, exit Lawrence Expressway, take middle lane and make left turn onto Stevens Creek.

Everyone Can Be A Winner!

NEW NCCC AWARD

The Special Committee (W6QHS, AE6Y, N6TV) has come to consensus. For 1993, NCCC will award a baseball cap with the logo "1993 NCCC Contest Team" to any club member who:

- (1) makes 1000 QSOs combined in the California QSO Party, SS Phone and SS CW, and
- (2) makes at least 100 QSOs in all three contests. For multi-ops, divide the total QSOs by the total number of operators.

All SS scores must be submitted as NCCC scores to be eligible. Hat goes to the operator not the station owner. W0YK to investigate cost of hats. Hats to be underwritten by N6TV, W6QHS, AE6Y, and ???

73, BOB, N6TV, Committee Chairperson

NORTHERN CALIFORNIA CONTEST CLUB

President, Steve Thomas, N6ST
 Vice-President/Contest Chr, Andy Faber, AE6Y
 Sec/Treas, Bruce Sawyer AA6KX
 Director, Al Maenchen, AD6E
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The JUG is the official journal of the NCCC, published monthly. Copies are mailed to members whose dues are up-to date. Material submitted for publication must be received no later than the last Monday of the month.

CQP/SS CQP/SS CQP/SS CQP/SS CQP/SS CQP/SS

Andy's Addendum

At the August meeting, those stalwarts present decided once again to make an all out push to win the club competition in SS this year, following on the heels of our devastating victory over the rest of the clubs last year. Also, of course, CQP is our own contest, so let's make it everyone's priority.

Call or pktmsg to N6TV if you will operate from any interesting county, as he's county coordinator, in charge of seeing that all 58 get on the air again this year.

VOLUNTEERS NEEDED.

Volunteers are needed to help make calls to club members to remind them of CQP and try to stimulate activity. With enough volunteers, it's an easy task, so please call or pktmsg me if you can help out. Only requires a half hour or so of your time, sometime in the middle of September. Thanks.

By the way, the real heavy lifting is being done by a handful of NCCC'rs: Al AD6E with announcements, letters to participants, sponsorship issues; Bruce, W6OSP, with wine; Jim, WA6SDM, with labels and certificates, Ken, K6PU, with logs and scores, Bob, N6TV, with county coordination. There are others who play significant roles in bringing this FB contest to you: full recognition in future JUG's.

MARK YOUR CALENDARS:

CQP CQP CQP OCT 2-3

SS CW SS CW NOV 6-7

SS PH SS PH NOV 20-21

There was discussion at the meeting of another participation award to encourage club members to participate in both contests. A committee of TV-Bob (N6TV), Mountaintopper Dave (W6QHS) and yours truly was appointed to come up with a suitable prize and criteria. After noting that we already had T-Shirts, certificates and wine for CQP and plaques and certificates for SS, we decided on: hold your breath—baseball caps identifying the wearer as a bona fide member of the NCCC '93 Contest Team. These sharp items will mark the wearer as a person of rare distinction and a giant among testers. All it requires is reasonable participation in CQP and both modes of SS. My recollection is all you need one kilo-Q, i.e., 1000 QSO's, with at least 150 Q's in each of CQP, SS CW and SS Phone. See official report here in this JUG.

SOFTWARE REDUX

My program for CQP, SS and WPX contests is still available. DOS 4.5 and Windows version 2.0 are both improved. They're still free. Just let me know disk type. AD6E also has CQP software for the same low price.

SCORES

Send CQP to K6PU. All other contest scores to me.

73 and KB Andy, AE6Y

Ed Note: First installment of Andy's adventures in LU and ZP, is on page 8 of this issue and will continue next month.

Re-Cap of the Doin's Last Meeting

de W6ISQ

Who would of think that 28 radio amateurs would of crowded excited like, into a corner of the Hewlett-Packard Diner scrambling for the chance to diddle keyer paddles on them little Samuel F.B.Morris mechanical dit-dar sending machines? And especially when now days nobody talks no more with their fingers. It's all a great tribute to the esoteric art of communicating by code. Hard to get up such excitement about trying out different mikes

TV-BOB put on a sending demo at what he claimed was 50 per. He looked as though it must of been 100, jaws tight, sweatules on forehead, eyes fixed as they skimmed the text he was allegedly transmitting, left hand clenching base of the sender key (Bencher, I think), Somebody said it was a good 33 wpm, others argued for 87 and a few for somewhere in the 60s. Bob got a standing ovation for his performance. Of course, everybody was standing anyway as they moved from key to key trying their own magic on each of the 20 or so varieties on display.

A vote for the best key of the evening. The winners in reverse order

from 9th to first place, the most wanted were:
 #9 Tie - Brown Brothers Big Base and Brown Brothers Small Base, brought in by AA6MC and W6QHS respectively; #8 - Autonomie,

N16T; #7 - Vibroplex Bug—yep the good old bug of yester-year, WA0YQM; #6 - Kent N6TV; #5 Scotia Brass Racer, K6MA; #4 - Bencher, N6IP; #3 - Hi Mound, WA6BXH; #2 - Vibroplex, N2ALE; and #1 - Brass Jones, N4TQO.

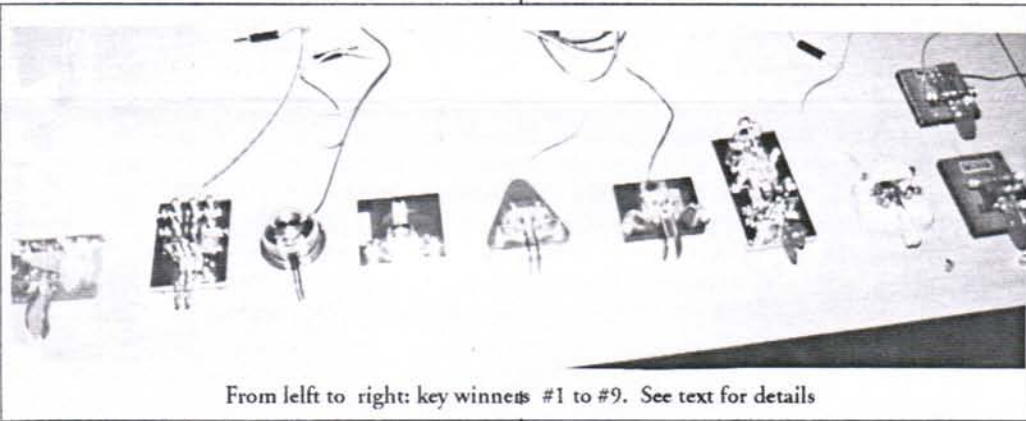
There were some good CW keyer anecdotes, of course W6QHS says to buddy, "I can't use your keyer it doesn't go fast enough. How will my friends know it's me?"

WA6BXH at a multi-op station after the contest hears an 8Q8, calls reaches him, Hooray. Not hooray. Unfortunately the keyer still has the old station call programmed in it and the 8Q8 answers, but to the the wrong call, the station call, not his! BXH spent the next two hours trying to break up the pile to work the 8Q8 with his own call. KI6WF asks, "How would you like to be up a contest without a paddle?" He added that he uses this keyer to program his other keyer. Thus the good times rolled.

Hate to report it, but there wasn't a single straightkey there. I should of brought my old Brass Navy Key with the over-size "handledle". I used to key the AC line with that dandy! Another missing key to the subject of code was JIM, W6CF, with his talk on Sam F.B. Morris and the Morris Code. This is a great program which the NCCC should schedule for a meeting when Jim can break off the campaign trail. Finally, I'm delighted to tell you there were no Silent Keys there either, at least none reported. Come to think about it, some fellers didn't say much, but they all seemed to clear the room OK when the meeting was over.



While Barb, KK6QM, waits a turn, Prexy N6ST tries an entry



From left to right: key winners #1 to #9. See text for details

Two important decisions were made. It was agreed that with the propagation that prevails these days, and nights, no West Coast club can possibly do any damage in a DX contest for the next five years, at reast. So let them

Easterners fight it out and let us do what we do best—Sweepstakes.

NCCC will sponsor an award to members only in an attempt to get the lazy bones on the air for more that an hour in at least some of the contests. A select Committee of W6QHS, AE6Y, and N6TV, was appointed, to make the rules. It's all reported elsewhere in this tabloid.

Maybe a "Mike Night" might be a good idea. Someone out there got a Universal Audio System that would take all mikes? I'd like to find out if you really can hear the advertised difference between the high priced contest or DX mikes and the rag-chew ones. Diagrams are great, but can a difference be heard after the sound has gone through the rig, then over the airwaves, and through a receiver, filters etc. I'd like to be convinced. Steverino, how 'bout this for a meeting soon?

1993 California(CA) QSO Party (CQP)

Sponsored by the Northern California Contest Club

Begins: 1600 UTC - 2 October 1993

Ends: 2200 UTC - 3 October 1993

- OBJECT:** Stations outside of California work as many California stations in as many CA counties as possible. Stations in California work anyone.
- EXCHANGE:** California stations send QSO number and county. Stations outside of California send QSO number and State, Province, or Country.
- QSO POINTS:** Each complete non-duplicate Phone contact is worth 2 points. Each complete non-duplicate CW contact is worth 3 points. No partial contact credit. Duplicate contacts must be clearly identified in log.
- MULTIPLIERS:** California stations count states (50) and Canadian Provinces (VO/VE1-7 and YV1/VE8) for a possible total of 58. All others use California counties for a maximum of 58. CA stations on a county line may be claimed as a multiplier for any or all of the counties they give in their exchange. Number each multiplier as worked.
- SCORE:** The total score is the total number of QSO points multiplied by the total number of multipliers (58 Maximum).
- FREQUENCIES:** 160, 80, 40, 20, 15, 10, 6, and 2 Meters. WARC band contacts do not count. Suggest CW on 1805 and 40 kHz up from band edge. Phone on 1815, 3850, 7230, 14250, 21300, and 28450 KHz. Novices 10 KHz up from band edge and 28450.
Try CW on the half hour.
Try 160 meters at 0500 UTC; 80/75 meters at 0300 and 0700 UTC.
Try 147.54 MHz at 2000, 0000, and 0400 UTC.
- CLASS ENTRY:** Single Operator, Multi-Single, Multi-Multi, California County Expedition, Mobile, and Novice/Tech.
- Single Operator entries limited to 24 hours maximum; off times must be clearly marked in the log and be a minimum of 15 minutes.
 - Multi-Operator entries may operate the full 30 hours.
 - Stations may be worked once on CW and once on Phone per band.
 - Single Operator and Multi-Single entries are allowed only one transmitting signal.
 - All CW contacts must be made in the CW sub-band except for 160 Meters. MCW is not permitted.
 - All contacts must be simplex.
 - California stations that change counties are considered to be a new station and may be contacted again for point and multiplier credit. California stations operating on a county line may be counted only as one QSO.
- ENTRIES:** All logs and signed summary sheets must be submitted to: **NCCC, c/o Ken Anderson, K6PU, Box 853 Pine Grove, CA 95665**. Entries may be submitted in CT Version 8 format with .BIN, .SUM, and .ALL files on 5 1/4 or 3 1/2 diskettes (no 2.88M diskettes) with a signed hard copy summary sheet. Label each diskette with call entry category and state/county/province/country. All entries must be postmarked no later than 15 November 1993. Please include \$1.00 for results if desired. Entries of 200 or more QSOs must include duplicate check lists. For a CQP paperwork package containing log and summary sheets, county abbreviations, and contest records send a business size SASE to the above address.
- AWARDS:** Certificates and a special CQP wine glass - To top Single Op entry in each CA county, state, province, country, and stations with 100 or more QSOs.
- Trophies - To top three non CA Single Op entries, top three CA Single Op, top CA Multi Single, top CA Multi-Multi, top Single and Multi Op CA County expeditions.
- Special CQP Wine Award - The top 20 CA and top 20 non-CA Single Op operators will receive a personalized bottle of NCCC Private Reserve California Wine. Winners under the age of 21 will receive a non-alcoholic personalized award.
- Special Trophies - To the CA and non-CA Single Ops with the most QSOs, the most CW QSOs, and the most Phone QSOs. to the Mobile Single Op or Team with the most QSOs, to the top CA and non-CA Single Op low power entries (200 watts or less output), to the top CA and non-CA Single Op Novice/Technician entries, to the top scorer outside of the USA and Canada, and to the top club in California (5 entries minimum - NCCC and SCCC are ineligible).

CQP

CALLSIGN _____

COUNTY/STATE/PROV/CNTRY _____

DATE	BAND	MODE	UTC	STATION	SENT	RECEIVED		MULT	PTS
					NR + ↓	NR	CTY/ST/PROV/CNTRY		
					1				
					2				
					3				
					4				
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Number each multiplier as worked

CW QSOs = 3 Points Phone QSOs = 2 Points

CALIFORNIA QSO PARTY

SPONSORED BY THE
NORTHERN CALIFORNIA CONTEST CLUB

CALL SIGN

STATE or COUNTY

QSOs

BAND	CW	PHONE
2		
6		
10		
15		
20		
40		
80		
160		
TOTAL		
SCORE	X 3 =	X 2 =

CLASS

- SINGLE OPERATOR
- MULTI-SINGLE
- MULTI-MULTI
- SINGLE OP
COUNTY EXPEDITION
- MULTI OP
COUNTY EXPEDITION
- SINGLE OR MULTI
OP MOBILE

OPERATORS:

TOTAL
QSO POINTS

X

MULTIPLIERS

=

FINAL SCORE

MAILING ADDRESS:

NAME _____
 ADDRESS _____
 CITY/STATE _____
 ZIP _____
 TEL # _____
 AGE _____

"I have observed all competition rules as well as all regulations established for amateur radio in my country. My report is correct and true to the best of my knowledge. I agree to be bound by decisions of the Contest Committee."

SIGNATURE

CALL

California QSO Party All Time Records

California

State/Province/Continental

Single OP	Call	Year	Score	QSOs	Multi	Single OP	Call	Year	Score	QSOs	Multi
Alameda	W6SZN	80	232,788	1938	57	Alabama	KC4TEO	92	67,500	509	54
Alpine	W6XB	79	70,700	707	50	Alaska	KL7AF	88	21,574	176	46
Amsador	N6TIB	89	183,222	1469	58	Arizona	K7GM	81	34,522	342	41
Butte	K6AAW	89	184,556	1451	58	Arkansas	W6SSOG	91	47,025	379	57
Calaveras	K6RK	88	164,804	1210	58	California	W6GO (N6IG op)	91	373,122	3011	57
Colusa	K6AAW	88	171,654	1353	58	Colorado	W6SDTK	91	47,800	357	56
Contra Costa	N6RO (WA6VEF op)	91	336,699	2725	57	Connecticut	WA1FCM	90	61,389	429	57
Del Norte	AA6UN	92	84,360	792	56	Delaware	NX3A	92	72,906	576	58
El Dorado	W6TPH	79	193,820	1782	49	Florida	K4XS	90	138,968	1106	58
Fresno	N6GJI	91	138,738	1217	57	Georgia	WX4G	88	125,106	981	58
Glenn	K6AAW	89	184,556	1451	58	Hawaii	NH6T	92	77,784	643	58
Humboldt	W6JTI	89	181,134	1323	58	Idaho	WA1PID/7	75	54,172	467	58
Imperial	AA6PC	91	84,311	425	51	Illinois	K9ZO	89	107,938	850	58
Inyo	W6SDZM	79	128,336	1234	52	Indiana	KERJ	92	129,862	1006	58
Kern	N6UR (K6EX op)	92	288,816	2347	58	Iowa	W0OEWD	82	91,190	730	55
Kings	N6BT (WA6VEF op)	86	258,738	2046	58	Kansas	W69YJT	90	41,776	373	58
Lake	K6HNZ	81	188,126	1659	57	Kentucky	KM4FO	90	33,808	412	57
Lassen	K6AAW	86	131,254	1017	58	Louisiana	AA5ZT	92	53,892	419	54
Los Angeles	W6AO (WA6OTU op)	86	266,452	2065	58	Maine	WB1GLH	81	25,757	257	57
Madera	K66FW	89	201,492	1737	58	Maryland-DC	KM3T	86	80,541	606	57
Marin	W66FGV	92	199,926	1604	58	Massachusetts	NB1B	90	93,496	711	58
Mariposa	K6HNZ	82	189,288	1718	58	Michigan	N6KSO	92	84,588	689	57
Mendocino	NA6T	82	135,945	1116	57	Minnesota	W6QCIT (K6OFC op)	89	76,676	583	58
Merced	W6TPH	82	180,612	1434	58	Mississippi	N5OYV	80	73,312	631	58
Modoc	W6REC	91	298,623	2438	57	Missouri	K4LTA/8	92	84,246	593	57
Mono	W6ZBX	87	111,216	993	58	Montana	K0PP/7	92	67,488	524	57
Monterey	K6CG	89	145,000	1250	58	Nebraska	KV0I	88	132,124	1039	58
Napa	W6PSJ	80	105,393	735	57	Nevada	WA7NIN (W6OAT op)	83	73,776	608	53
Nevada	A16V	89	258,318	2278	58	New Hampshire	N1HEO	91	37,128	357	52
Orange	NC6U	91	275,310	2195	57	New Jersey	W2GD	88	49,452	372	52
Placer	W1FEA/6	92	264,944	2027	58	New Mexico	K5JD	91	37,620	295	55
Plumas	K6AAW	87	126,266	920	58	New York	N1CC	88	80,245	625	55
Riverside	W6TKV	91	186,276	1634	57	North Carolina	AA4NC	88	68,264	524	56
Sacramento	W6GO (N6IG op)	91	373,122	3011	57	North Dakota	W800	88	51,092	450	53
San Benito	K6GCF	88	169,534	1294	58	Ohio	N4LXS	92	79,515	545	57
San Bernardino	W66FGV	91	184,509	1479	57	Oklahoma	N5CL/5	91	55,886	433	58
San Diego	K6NA (N6TR op)	88	366,618	2928	58	Oregon	N6TR/7	86	130,500	1030	58
San Francisco	N6BV	79	232,580	2040	57	Pennsylvania	N5CQ/3	87	64,314	483	54
San Joaquin	KJ6DL	92	169,660	1448	58	Rhode Island	K41GQW	88	28,764	245	47
San Luis Obispo	W7CB/6	91	234,612	1960	57	South Carolina	W6CKX/4	86	15,540	138	42
San Mateo	N6BV	82	270,454	2245	58	South Dakota	K6ERM	91	51,728	373	53
Santa Barbara	AC6T	92	254,272	1847	58	Tennessee	K4LTA	91	94,304	717	56
Santa Clara	W6QHS(WN4KKN op)	92	329,208	2552	58	Texas	W5ASP	91	139,722	1178	58
Santa Cruz	N6RZ (WA6SHD op)	80	276,892	2338	58	Utah	K6XO/7	92	79,515	587	57
Shasta	AA6DX	79	168,376	1619	52	Vermont	WA1JVV	88	63,918	477	53
Sierra	K6AAW	91	153,294	1200	58	Virginia	W44PQM	91	67,106	507	58
Siskiyou	K6AAW	90	123,619	1020	57	Washington	K7QQ	91	95,294	717	58
Solano	WX6M	91	230,394	2017	57	West Virginia	KC8FS	92	42,750	329	57
Sonoma	K6ZA	81	136,287	1194	57	Wisconsin	N0BSH/9	90	160,080	1280	58
Stanislaus	W6ZBX	90	154,926	1359	57	Wyoming	N7NG (WA6AUE op)	89	66,096	518	51
Sutter	W6XB/6	89	156,465	1231	57	Maritime-Newfoundland	VE1BNN	81	27,520	212	46
Tahama	AA6DX	88	216,514	1685	58	Quebec	VE2/WJ20	82	40,229	331	49
Trinity	K6AAW	90	123,619	1020	57	Ontario	VE3 HX	92	45,870	327	55
Tulare	K6CG	87	89,552	772	58	Manitoba	VE4GV	92	113,332	872	58
Tuolumne	N6IP	91	191,688	1491	56	Saskatchewan	VE5FN	88	31,200	325	48
Ventura	N6VR (KA6SAR op)	91	316,158	2465	58	Alberta	VE6DZ	88	17,511	159	39
Yolo	N6YKL	92	118,896	1006	58	British Columbia	VE7NTT	90	114,956	878	58
Yuba	W6BSY	92	175,740	1444	58	NWT-Yukon	VE8CM	92	40,260	366	53
Low Power	W6UQF	92	227,259	1716	57	Africa	9L1US	91	13,410	138	45
Novice/Tech	N6ZJM	91	58,576	677	44	Asia	JH8CLU	91	24,908	232	52
Most QSOs	W6GO (N6IG op)	91		3011		Europe	4U1ITU (N8TR op)	90	57,772	467	52
Most CW QSOs	N6TV	91		1131		Oceania	YB2CTW	88	2,425	40	25
County Expd.	N6BT (WA6VEF op)	86	258,738	2046	58	South America	PY5ZBA	88	23,920	225	46
Multi OP						N. America OX	XE1-AA6RX	92	16,544	138	44
Multi-Single	N6CW+	89	296,438	2390	58	Low Power	VE4GV	92	113,332	872	58
Multi-Multi	N6KT+	79	493,928	4258	58	Novice/Tech	N4HD	92	46,256	413	56
County Expd.	N6KT/6+	78	306,356	2641	58	Most QSOs	N0BSH/9	90		1280	
Mobile QSOs	N6BT, WA6VEF & VE7NKI	89		1508		Most CW QSOs	N6CQ/3	88		340	

Missive from
PAC DIV CAC REP

"Dear NCCC Members: Once a year I receive this invitation to pay my dues and offer up some information on what the ARRL CAC is up to. Well, the check is enclosed, and it's a real pleasure to be a part of a real "kick butt" contest club.

The CAC is in a getting reorganized mode, new chairman, some new reps, and a new board liaison. (Ed note. Who happens to be new NCCC member Brad Wyatt, K6WR). Also we are trying to get some form of E-mail going to speed things up. As far as what has been accomplished by the CAC thus far this year, it's in the ARRL board's hands now. We may yet see a medium power class in ARRL DX, but I'm not holding my breath. We should know in a month or so.

The BOD at the ARRL has asked the CAC to try to tell them where we think contesting will be in the future. I think what they mean is, what will it be like, say 10 or 15 years from now? What I would like to know from you, is where do you want contesting to go in 10 to 15 years? Now, please don't force my mail man to buy a bigger truck, but after receiving zero input from my last solicitation, I really expect to hear from some of you on this one.

If you have inputs regarding ARRL contests, I'm the guy to write. Now, that's any ARRL contest, DX, SS, VHF, FD, etc. and so on.

One suggestion from a fellow rep who lives east of us, was to use grid squares in HF contests. Now, if that doesn't get pen in hand, nothing will.

I expect the Sept JUG will inform me regarding the club's major contest efforts for the Fall season, however, if not, would someone please let me know. If it's SS, I hope to work all of you, if CQWW, maybe I can help enhance the score.

30 for now. 73, John Hultquist, K6GSS "

Editorial Comment

It has to be said, NCCC people. You are fantastical contest operators, but zero responders to the written word.

We need to give John a thought or two. Maybe our ever-alert president would appoint a volunteer group (I don't like committees) to brainstorm about contests in the year 2005, probably a bad sunspot year, and 2010, maybe a good sunspot year. The JUG will offer a double frosted DUB for any and all ideas submitted.

Part one of
TRAVELS WITH ANDY

de AE6Y

August being the doldrums of the year for contesting, I thought I'd put in print some travelling news of my recent three-week long trip to LU and ZP. I went with my daughter, Holly, who just graduated from high school (just the two of us, father-daughter bonding). Some highlights and lowlights:

The Relationship.

Travelling with a pretty, blonde 17-year old (who also speaks Spanish) has lots of benefits, for example, people seemed to be much more interested in meeting me and talking when I was with her than when I was alone. On the other hand, people were confused by the relationship. For example, when we went up to our hotel room in the ski town of Bariloche, we were somewhat nonplussed to see in it only one bed. When I went to the desk and said in my carefully rehearsed Spanish that we needed two beds because she was my daughter, not my wife, there were more red faces there than at a suntanning convention. People in restaurants also seemed to be looking at us funny, as though trying to figure out if I was a dirty old man, or just an old man.

The lost passport.

The most trying part of the entire trip came on the Friday night before we left, when I discovered at 10:30 as I was starting to pack that the passport that had been on my desk two days earlier had disappeared. In growing panic, we tore the house upside down, went through the trash in the garage on the theory it might have fallen off the desk into the trash bin, and I even drove into my office because I had brought it in the previous day (and I thought its blue color might be hidden on my blue chair).

You can't imagine how awful I felt: visions of missing the flight, losing thousands of prepaid dollars, having to try to get a new passport in a hurry on Monday. And how do you possibly explain to family and friends that you're still here when you're supposed to be thousands of miles away?

Well, here comes the ham radio angle. Having just about given up, I finally decided to think logically, and try to find every piece of paper that had crossed my desk in the last few days. That included looking in a shoebox of QSL's that I had on the desk briefly while looking for ZP cards. Sure enough, there was the passport wedged in among the cards! Apparently, I had put some cards on top of it then scooped them all up—cards and passport both—to put in the shoebox. At 12:30 in the morning, I had finally found it!

Continued next issue as they tour LU Land and visit several hams and club meetings on the way.

Letter from the Yukon

"Yes, Jack, there really is a ham in the Yukon....., and thanks to you, JUG, and its readers, the station will be in better shape to pass out the VY1 multiplier for CQP and SS this fall.

Last February, you printed a letter which I had included with my CQP entry and was forwarded to you, by Ken, K6PU. It described the need I had for power supply components for the SB-220 amplifier. Your group responded in an overwhelming manner. Filter capacitors came from an amateur in British Columbia.

One of your readers, sent me a pair of pullout finals. In the letter, I had mentioned that I would repay the shipping costs. I forgot who sent those tubes. I intend to send him the shipping and to thank him publicly, even if it means eating egg. Bob, N6EK. If that was you, please let me know.

As this is written, Reg, NH6T, is sending me an SB-220. It just has one of the tuning knobs missing. Somehow, the request made it to Hawaii, and was treated with kindness.

A friend of mine saw ... tower sections... in a dump-site about four and a half hours away..... this tower had fallen down and needed quite a bit of repair work. I am now ready to put up an 80 foot tower.

With a kilowatt, and a quad at 80 feet, I should be in much better condition to handle a pileup. The quad will be fixed toward California for CQP and toward "Chicago" for SS. For 160 to 40 I will be using an off center fed Vee beam which will be optimized for 160, and aimed toward central USA again.

As an aside....I no longer have a home telephone. If anyone needs a QSL and would like a scheduled qso on 160-10, CW or SSB, I can normally be found on the 14.247, 7.180, or 7.235 nets or working on a frequency that ends with 27, such as 14.027, 14.227, 7027, etc. My QSLs are a bit like the tower, plain but functional.

Thanks again to everybody who helped to improve my station for this contest season."

CU in CQP and SS. Jay Allen, VY1JA
Site 15, Comp 117, RR2
White Horse YT, Y1A 515, CANADA

Ed. Note: I had the pleasure of two telephone conversations with Jay recently. He still needs a rotator for that lightweight quad! Can anyone send him a rotator? He should be able to rotate on California for SS!! He says if it is burned out he can fix it in the repair shop he has available. Write to him as soon as possible with information or questions.

Jay also mentioned that his house is adjacent to a 140 KVA transmission line so he erected his tower 400 feet away! Does he use 500 feet of coax? No. He puts his equipment in a pickup camper and drives out to the tower. Yes, says Jay, it does get frosty in the winter. Does anyone out there have 600 feet of hard line?

TREASURY NOTES

As we enter the final few weeks of the annual dues collection drive, we are pleased to report that 118 club members have sent in payment for the coming year and, in some cases, beyond. Moreover, we have received \$225 in contributions for the General Fund and \$20 the Repeater Fund. On the other hand, we still have 52 recalci-trants who obviously are waiting until the last possible moment. If this bunch doesn't get off the dime, my estimate is that the club will run an operating deficit for the year of \$757.

Following is the plan for the year 1993-1994, together with a summary of actual results against that budget as of September:

	Budget	Actual
Membership Dues	\$3768.00	\$2748.00
Contributions to General Fund	-	\$ 225.00
JUG & Roster Advertisements	\$ 310.00	\$ 270.00
JUG Publishing	(\$2340.00)	(\$ 190.85)
CQP	(\$ 500.00)	-
Membership Awards	(\$ 600.00)	-
Visalia Hospitality	(\$ 200.00)	-
Self-Funding Events	-	\$ 1.73
Contingency Fund	(\$ 200.00)	(\$ 16.50)
Total	\$ 238.00	\$2958.23

By way of explanation, the amount shown above under "Contingency Fund" represents the cost of mailing a personal invitation to pay up to the notorious NCCC gang of 55 who had not paid dues as of August 27. The \$1.73 shown under "Self-Funding Events" is the difference between monies received for membership badges and the cost to the club for those badges. If you have paid for a badge but have not received it, please see me. I bring all undistributed badges to each club meeting.

As of September 1, the club has \$5503.27 in the General Fund and \$1229.65 in the Repeater Fund.

Respectfully submitted,
Bruce Sawyer, AA6KX

DUES NOTICE!!

LAST WARNING!!!

NCCC membership dues for the year 1993-1994 were due July 1. If your JUG label has a hot pink highlight, you are late. Very late. As of October 1, you will be TOO LATE and your valued club membership will be therewith terminated with extreme prejudice.

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