

THE NCCC

NEWSLETTER OF THE  
NORTHERN CALIFORNIA  
CONTEST CLUB

# JUG



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## JULY MEETING AT MIGUEL'S

What is there about Miguel's Restaurant that squeezes the rowdiness out of the NCCC folks? Yes, the meeting was definitely of the rowdy sort as compared to the more sober deliberations at the Wagon Wheel. Maybe it's the hot sauce that goes with the tacos before supper. Or maybe it's just that East Bay members are more prone to exuberance of the noisy kind. Anyway, it was a unique meeting and got more unique when it came time to show slides for the talk and there was no projector. Never found out who had the slides either. So, Louese whipped the meeting to order, all 21 or so of us, and coolly improvised a program. We had fun and traded good info. *(Meeting con't Page 2, Col 1)*

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ANNUAL PICNIC AUGUST 24  
CALL LOUESE TO RESERVE

## BREEZE FROM LOUESE

This interview is about as close to the facts as you are likely to read in this journal.

- W6ISQ: OK, Louese, what do you want to tell your Miserable Minions (MMs) this month?
- KA6ING: Don't say that. They are nice people
- ISQ: OK, I'll tell 'em.
- ING: All members must call me before August 15 to say if they will attend the picnic or not. I have to buy the stuff to eat, ya know. Call me on the telly, or packet or 24/84, but let me know.
- ISQ: And when is the actual pichniche for the MMs?
- ING: Saturday, the 24th August.
- ISQ: And where on the plain in Spain is this lovely pichniche?
- ING: At Coyote yyaaaaooooooo Point which is at the Peninsula Ave. turnoff of Bayshore Fleeway in Burlingame. Same exit as for HRO except you go toward the bay.
- ISQ: I'll put a map in somewhere. Don't want them MMs to get lost.
- ING: At the gate be sure to tell the keeper you are a member of NCCC, and you will get a discount on the entrance price.
- ISQ: Could you arrange for that discount at Miguel's?
- ING: The picnic area is over by the beach. There are no trees, so bring a hat.
- ISQ: You read that TV Bob? Don't fry your brains.
- ING: There are many trails for the adventurous mountaineer-types and we hope to have a couple of new members to initiate
- ISQ: I'll arrange to bring paddles and branding irons.
- ING: At this meeting we want to discuss family memberships for NCCC.
- ISQ: Why?
- ING: There is a grate cry and hue to bring in the ladies and Larry. And it just seems the ecumincal thing to do.

*(Breeze Con't. Page 2, Col. 1)*

*(Breese con't. from Page 1)*

- ISQ: What makes you think you're gonna drag Larry into this crazy NCCC pack? He's too civilized for the 24/84 MMs.
- ING: When I tell Larry he's gonna join, he's gonna join.
- ISQ: Oh. So how much you gonna soak 'em?
- ING: We've had proposals everywhere from five bucks to twenty, but with no *JUG*.
- ISQ: Don't know if Maggi will join unless she gets the *JUG*.
- ING: Membership would take effect next year.
- ISQ: Be a nice idea. Will do my best. What else for the MMs?
- ING: About the NCCC logo. Maybe the design I sent in would look better on a shoulder patch or a tattoo. Larry and I are still computer designing.
- ISQ: I still like my logo of two extremely muscular hands, fore arms and biceps, ahhhhh, mine and Arnold's, locked in mortal wrist wrestling combat!
- ING: Can you put that on a computer?
- ISQ: I don't know how to turn on a computer.
- ING: You lose.
- ISQ: Heeellllppp! Anyone out there can design a wrist wrestler logo on a confuser?
- ING: If anyone has an idea, send it in.
- ISQ: I think W6CF has an idea. Something about limericks. So what else for the MMs?
- ING: I talked to Peggy Frazier. She says it is just fine to leave the official NCCC address at her house. No problem. Also remember that Phil's station will be available for contests. Contact WR6R or WB6MZQ if you wish to use it.
- ISQ: I'll put that all in the *JUG*. Next for the MMs?
- ING: We've invited the DX Club to the pichnic because they aren't having one this year.
- ISQ: Trying to add a little class, huh? Dunno if it will help with all the swarming MMs.
- ING: We still need bodies to help, to get to the park early, to set up and especially, for clean-up afterwards. It's a short pichnic, 10-2, so how about some volunteers to help?
- ISQ: Yeah. Come on you MMs. Show you really have an old heart of gold. Larry can't do everything. A DUB-IOU to all who volunteer to help. You read that TV Bob? A free DUB. Louese will keep an official volunteer list.
- ING: The September 20 meeting will be a NO-EATING meeting. AL7IF's XYL Betsy is trying to find a bare meeting hall with chairs on the Peninsula somewhere. After the regular meeting, the MMs—ahhhh—the attendees will desert to a Peetzah Pahlah somewhere on the Peninsula and continue an important part of the meeting there.
- ISQ: And pray, what event you are going to present to the MMs in the bare hall with chairs?
- ING: Great program. Slide show of Field Day. Then our annual biggie warm up for CQP which means lots of planning talks on who is going to what county and other great stuff, featuring such stars as N6TV, N6EK, something from Gary and Nikki from up nawth, and much, much more. This is a must for all NCCCers.
- ISQ: I'll pass the word. They'll be there. Anybody who don't show will not be eligible to go to the Peetzah Pahlah.

*(Meeting con't from Page 1)*

But back to the beginning. Madame President banged the raucous meeting to order with a table knife, and immediately asked Treasurer Henry to tell all. Henry said we have \$367 in extra donations toward the goal of \$500 which will trigger five \$100 matching gifts. He also said the repeater fund will no longer be listed in his regular Treasurer's report. It is set aside in the bank awaiting repeater needs.

Reinstated former members were W6JZU, WC6H and N6DOK. Almost new members are KN6J and N6OXR who will be joining shortly, possibly at the pichnic. They couldn't make it to the meeting. Maybe Mexican food gives them heartburn. We welcomed all aboard.

After Henry told all, we found out that there was no slide projector as reported above. So quick-thinking Louese substituted a great round table program. It was very interesting, we all learned much. Here, for your erudition, are some of the comments which constituted the program:

#### HOW DO YOU GO ON A CONTEXPEDITION WITHOUT TAKING THE KITCHEN SINK? or FINDING A NICE DX STATION TO OPERATE FROM IN A CONTEST

N6TV advised visiting a person in a good location who has a good station. He visited NCCC member in Hawaii, K6GSS, and did very well indeed. Bob also cautioned that airlines may make you turn on your computer before boarding to show it really works. Ditto hand-held rigs.

W0ZZ said he once went to Hawaii with two rigs and W6XB. But the airline lost his box of tubes. So they went on anyway and rented two generators and headed for the mountain top and a tent for a multi-single operation. Much time in the cold re-fueling the generators and much other discomfort. All the while, N6TV was operating K6GSS on the other side of the island in complete indoor comfort. ZZ likes creature comforts. No more nets on top of mountains. He now looks for ready-to-operate stations, like KV4FC, from which he has operated in welcome comfort.

AL7IF had worked at KL7RA and reported it a totally different experience to work the world from a DX spot. N6DOK reported that on his first trip to Tijuana for a contest, he was chased all over the lot by a pit bull while he was trying to erect his antenna. Adds to the excitement. WX7P reported the fun of a mobile operation at a camping site at Rye Patch Reservoir for the Nevada State contest, which, incidentally, he won.

W6BSY's favorite contest mode is to get into his mobile home and head for the mountains. Up there he slings an antenna over a tree and hooks up the ICOM 730 and away he goes, always with great results. N6EK told of a vacation trip to Cozumel, Mexico, which coincided with the ARRL phone contest. In conversation with a Scuba Dive Master, Bob found out the guy was a ham and Bob asked if he could use his rig in the contest. The diver said, "Certainly, but not in my house." So Mr. Diver brought his rig and antenna to Bob's house and set it up for him to operate. How 'bout that for Contexpeditoning?

*(Meeting con't. Page 3 Col 1)*

*August '91 Page 2*

(Meeting con't. from Page 2)

Bob does not recommend multi-op overseas. Single op is better he says, because he gets to operate at all the good times!

**N6BIS.** Patti announced this was her last NCCC meeting for a while. She is moving to San Diego but will keep her trailer awning antenna here, including the trailer. We all are disappointed that she is leaving, some of us doubly so because we've had to make quick calls to Patti to lead us out of one or another of our computer snags. When you do come back for visits or business up here Patti, we hope it will be on the evening of the third Friday of the month. Good luck in Dago.

**NEXT MEETING; PICNIC**  
**AUGUST 24 COYOTE POINT BE THERE**  
**10 a.m. to 2 p.m.**

**ROUND TABLE:** A very sprightly segment which gave everybody a chance to brag (or lie!) a little.

**NF6S** told of his great Echo Lake Field Day QTH at 7100 feet in the Middle Sierras. They used the call WW6I. He worked **N6TV** on six bands! **N6DOK** announced that he will pay his dues in cash! Hear that you fellas? He also said he will be going to Baja for CQWW. **WX7P** claimed he had nothing to say except that he liked contests. Hey, Hey, Hey! Spoken like a true NCCC'r. **N6DA** reported that he was not a silent key. Actually, he borrowed W6NV's kilowatt final and has been pretty active. Does that mean that Oliver is not active? Please report into a meeting Oliver and account for yourself.

**KC6QHA**, Sarah, granddaughter of **W6BSY** told us she had won the Novice Roundup for East Bay. And she was active in Field Day too. Looks as though we have a great potential new member in this high-school freshman. **WM6P**, a close neighbor of **W6BSY**, came to his first NCCC meeting. Thanks for coming. Hope you will join up and get in the contests for fun and attend meetings for more fun. **WB6MZQ** lapsed into panic when he thought of NCCC and the DX Club might merge early next century. **KA6ING** felt the same way. **W0ZZ** has been off the air for six months. Seems the XYL needed an office more than he needed a shack. But there is hope. There may be a closet available in 1994.

**N6EK** reported terrible conditions in the IARU test. He finished with 98K. More interesting to Bob, however, was the arrival of grandson Christopher David Issel of Burlingame. Bob reports he has large hands and is expected to be a great CW man. Professor Grandfather will begin teaching him the code at 3 months. Baby: "Dah dah dah" Bob "That's right, Christopher. That's a very good "O". Now let's try the "M" again——"

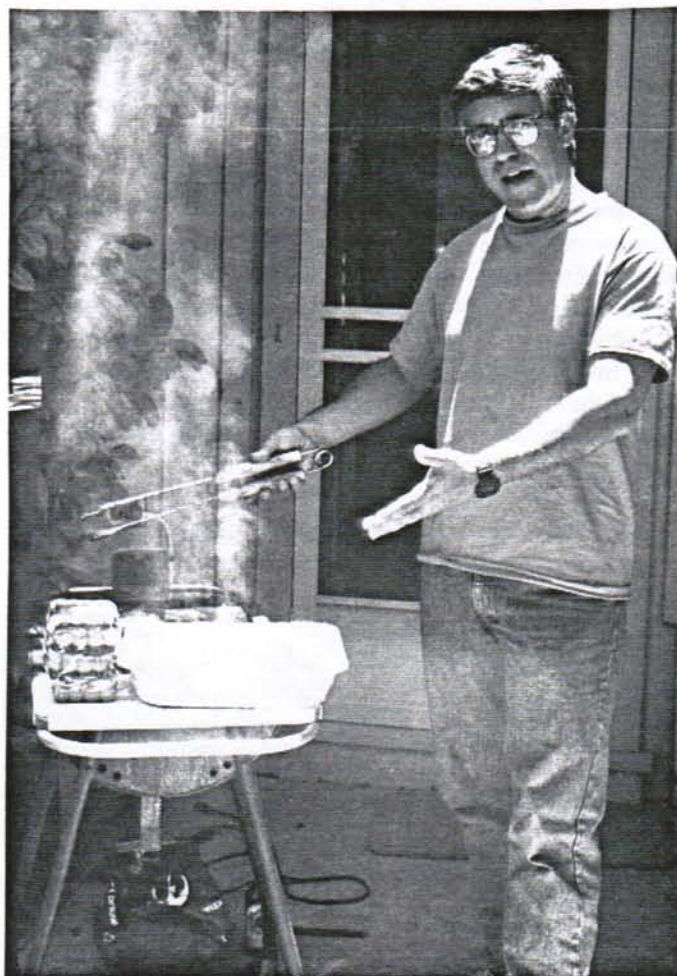
**N3AHA**, our worthy veep, announced his IARU test results from his mobile. Two bands, two QSOs. One with **N6TV**. Could have been worse. TV could have asked him to QSY for a 6 bander. **KJ6LD** had one loud comment, "Pay your dues soonest." **N6TV** reported he used the K8CC program in the IARU test. It proved to be excellent. **N6BIS** reported she worked Field Day from Foothill Electronics Museum and then bid us all 73/88 for now, as she moves to San Diego in September. **KF6VU** potter extraordinaire, reported he worked Field Day also at WW6I. Said they used computer logging with separate diskette for each band.

**W6ISQ** passed around photos taken by him at club

activities during the last year. Everyone was invited to take any and all they wanted. The pictures will be passed around during the next few meetings so that all will have a chance to have some. **N6EK** said he enjoyed looking at the photos even though he was not in some of them. **AL7IF** and Betsy are QRX for the fall contests. And looking for a place to have the September meeting. **KN6R**, a person of few words, reported, "I'm me." Obviously a great CW man.

Maggi and I want to thank Jim, **KF6VU**, for the great gift he presented us as editor's of the *JUG*. It's an outstanding, hand-crafted, ceramic Jug, the very same used as the cover logo you see on the front page of this publication each month. A beautiful work of fine craftsmanship, it's about a foot high, handsomely glazed in shades of light greenish brown. There's even a seal on the side saying "The JUG". Truly an outstanding piece which we're proud to have. He created it in his spare time in the studios at Cal State Hayward, where he will complete his BS degree in physical sciences this fall. Thanks Jim. We are honored by your talent and thoughtfulness.

The meeting adjourned at a reasonable hour. Must have been 9:30 or so.



FIELD DAY WR6R

## TROSTEROSTER

**Dues.** Tsk. Tsk. Most of you are in the bottom basement of the Trosteroster this month. It's those red X's on your mailing label. Of course you know what they mean. So, why don't you send in your dues right away? No more of this, "I'll do it after supper", or "tomorrow", or "Saturday morning for sure". Do it now. Save young Henry, our hard-working Treasurer, the trouble and embarrassment of marking a red "X" on your label again next month, followed by letter writing, then telephoning. Take charge of your life and discharge this debt to NCCC. A bargain at twice the price of 24 green ones. You'll feel better for it, and once again you will be able to hold your head high and say, "Yeah, Sirrah, I am a member of NCCC."

**New Award.** The editors of this scandal sheet went to a street fair and found there what we think is a perfect award for a deserving contesteer. We decided that it should be awarded for outstanding accomplishment on the honorable field of contest combat. The winner does not necessarily have to win the joust. Perhaps just show the proper spunk. In short, it is awarded for whatever the editors think deserves it.

Now, this award is a valuable piece of wearing apparel. It might be likened to the green jacket awarded at the U.S. Open, or the Super Bowl ring. It is that calibre, at least. It may be irreplaceable. For that reason, the weener cannot be given take-home possession of this item. It will be awarded at a club meeting and the victim—ahhh—winner will be forced—errrr—may wear it only during that club meeting. After the meeting the editors will reclaim it for the next time.

We have already declared a first weener. It is Bob, N6TV, in recognition of his great stamina in the IARU contest. His was the highest score we have heard, and he hung in there full time. Oh, you can say, that ain't much. He's a bachelor and he ain't got nothin' else to do. Yes, you can say that, but it is not altogether true. He could have spent the weekend polishing his car, but he didn't. He stuck it out at the keyboard through lousy conditions and he done good for the greater glory of NCCC.

Come to the September meeting and join in a cheer for Bob, first winner of the Editor's Contest-Choice, award. Remember, he will be allowed to wear this very special award-accessory during this meeting only. The next month it honors another distinguished contesteer.

## CONFESSIONS OF A CASUAL CONTESTER

**Voice Announcements of Packet Flashes.** I presume you have all heard the voice announcements on the DX Club 36/96 repeater of the packet flashes as they appear on the screen. This technology is really fantiastic. But now the next step. Why can't the node have in it's memory bank my most wanted countries or Oblasts or whatever? When the ZA flashes on the screen, the K6LLK-node, to which I connect, could check my want list and give me a phone call and tell me where the DX is. Of course, there are about 500 other folks out there with a ZA on his/her list. How do you phone 501 folks all at once? I dunno, but I don't know how the 36/96 voice works either. That problem ought to be easy for Silicon Valley injuneers, a mere bagatelle.

Of course, I will be told to automate my station so that LLK-node could send instructions to turn on my station, rotate the antenna and track the last fella who worked the ZA, all this while I am in the garden!

Naw, I dont want that. I want to work DX unassisted, the old fashioned way. Well, maybe a tiny bit of help from the LLK-node alert system. I don't want any more assistance than to be alerted automatically by my phone's ringing and a stony voice telling me that the ZA is at 14023 listening up 17 and moving up or down 300 cycles after each QSO. Also the ZA signal report and is he QRX for sixes yet. I might accept that little piece of help. But other than that, I just want to do it all myself. Well anyway, just in case—how about it Silicon Valley? Are you up to the challenge? Can you buzz me?

**NEXT MEETING IS OUR ANNUAL PICNIC  
AUGUST 24, COYOTE POINT PARK  
CALL LOUESE BEFORE AUGUST 15  
FOR RESERVATIONS AND TO VOLUNTEER HELP**

**Where Did All The Sixes Go? Long Time Passing.** I read something in the May/June NCJ that gave me a surprise shock. It's just past **K4IIF**, John Attaway's, DX column entitled, *Score Rumors for 1991 ARRL; CW and Phone Results*. Among both category results for multi-multi, multi-two transmitters, multi-single, singles- all- band, single-assisted, single-single band, there was not one six or seven listed, **except** King-of-the- Hill, Old Dave, **W6QHS**, who took sixth place in the multi-single in both modes. Big congrats to Dave and his crew for representing us all. If it weren't for him, the world might wonder if the San Andreas had moved the sixes out to sea somewhere.

And you thought I was kidding last April when I suggested multipliers for sixes and sevens. Maybe it will get worse before it gets better with 10 meters doing a dive. So what are we going to do about it? How many stations could we put up on Dave's mountain? Or how many operators, complete with stations and antennas, could we cram into a tour bus and whisk off to Mexico. Maybe mass migration to the three point Caribbean islands would help add a few points. Are all us sixes and sevens going to get skunked routinely for the next 8 years. Think! A DUB for the best solution how those of us in the six and seven areas can remain competitive.



FIELD DAY W6RGG



## BULLETIN BOARD

🔧 We all in NCCC wish Gwen Vallio a speedy recovery from recent surgery. We hope she'll be up and out soon, maybe get to the picnic, or if not that, we'll look forward to having her at the next meeting. Robert needs someone to hold his Rules of Order.

🔧 We are eagerly awaiting an article from N6BT about a hinged antenna. That's right, hinged! What with the current flap in some neighborhoods about antenna's, can't come too soon.

🔧 Hopefully, the *JUG* will be a little early this month. The editors are leaving town for a bit of vacation, so we are putting this issue in the mail asap. On the other hand, for the above cause, the next issue may be a little late. Notice to KJ6LD and N3AHA and anyone else who has something to go in the September *JUG*, we need it to be here early. Please mail your material, reports, etc. to me close to September 1 so that we can get to press immediately on our return. Henry will send his ever exciting Treasurer's report. N3AHA will have the latest contest info. And someone will send in preliminary information about CQP. And we thank you. (I have a very bad feeling that Burma and Albania will blossom forth the exact dates we are gone. The next issue may be printed on black paper.)

🔧 N3AHA is assigned the duty of being photographer for the picnicher. Send me prints, Ace. We will try to get a few pictures of the outdoor event in the the next issue. Say CHEESE.

🔧 WR6R and WB6MZQ report keeping W6ZM in good contest operating condition. They request help for a little antenna work before winter. Please volunteer to either.

🔧 As we reported in an earlier issue, Vern Howard, W6ERS, won his antenna case in Burlingame, but he lost his request for reimbursement of about \$50K expenses. Uncle Vern has written a summary of his days in court with suggestions to anyone facing similar problems. He'll be happy to give a copy to anyone who'd like one. Just ask him.

🔧 Have you read N3AHA's column in Worldradio. I appears every other month and covers County Hunting, an exciting game played by several outstanding members of NCCC.

🔧 At the August picnic, august Herr Professor Doktor Sitzblatt Meister James A. Von Maxwell, W6CF, will be giving demonstrations and personal lessons, plus conducting a besitzheinder contest with his keying machine. You will remember this sitzblatt machine at Visalia. Here is your chance to practice in the privacy of this public park. KA6ING might bake a cake for the weener.

🔧 Thanks to Rusty, W6OAT, for the clip from "Actionline" column, page 7F, from the Saturday, July 20 San Jose Mercury. "Question: For the past year we have been plagued by the interference on our telephone by a neighbor operating as a ham or CB radio. We confronted him once but, he denied

that he was causing a problem. We don't know what to do next.

Answer: The Federal Communications Commission says that when a telephone responds to nearby radio transmissions, it is not functioning properly. The FCC does not require telephone manufacturers to have any radio interference protection, says S. Marti-Volkoff, FCC engineer in charge for the SF region. Marti-Volkoff says people who own phone equipment should contact the manufacturer for help. He says there are a number of filtering devices that can be purchased to reduce radio transmissions in telephones. A copy of the FCC information bulletin on the subject is being sent to you. Others who want a copy should contact the FCC, Field Operations Bureau, 3777 Depot Rd., Room 420, Hayward, CA 095454"

🔧 I tried to use the spelling corrector program for the *JUG* copy this issue. The first word to be challenged was "Louese". Checker said to replace it with "Loudness". Hmmm. Next to be challenged was "KA6ING". Checker said to replace that with KABUL. So, Louese, KA6ING, can be replaced by loudness from Kabul! Wait, Louese! Don't go. We need you here! So much for the spelling checker. Like I bin tellin' ya, no point in learning these machines nohow.

🔧 Mr. J.A. Maxwell, W6CF, has been appointed *JUG* scribe-at-large for the picnic and will report all events as they probably did not happen in his candid, biased style. Be good to this roving reporter, do something interesting.

🔧 Don't forget the Grande Opening of NCCCer Bob's new HRO in September in Sunnyvale. Everybody up and fall out for this one. Bob, everybody will miss that old freight station. Any chance you could move it to a mountain top for a NCCC club house and multi-multi barracks?

🔧 The Kansas City DX Club starred a fine picture of our correspondent Bee Keeper, WA6AUD, holding a large carp. Cass was reported to have won their annual July 4th fishing contest in Kansas City. This is an especially noteworthy feat since Cass (as far as he can recall), wasn't in Kansas on the 4th. But what with the glories of most 4th of July's, I'd say that if KCDXC says Cass won it, he won it. Send prize c/o this editor.

🔧 John Attaway, K4IIF, DX Editor of NCJ, has complete official rules and application blanks for the All-Asia Contest, Sept 7-8, European DX CW Contest, Aug 10-11, and phone Sept 14-15. He also has ordered sheets for the Scandanavian Activity Contest. Write John at CBA with SASE, if you need any of these applications.

🔧 Herewith it is a great honor to announce an official Poet Laurete in our midst: AF6S, Dave Barton, and you will see his oeuvre in this issue. It's not only highly clever and entertaining, it adds new appreciation to the old saying, "Many a truth is said in poetry." Thanks Dave, you've not only become an editor of distinction, but a ham of high accomplishment too. Never underestimate the power of amateurs, even to contacting a Muse.

# DX Antennas

by Dave Barton, AF6S

For DX, hang those 'tennas high,  
into blue and windy sky;  
else waves aimed low, horizon raking  
will be weak; few pileups breaking.

For, low-angle radiation  
gives low path attenuation.  
Because skip-length is the best,  
you'll be heard above the rest.

Some say 'tennas that they know  
themselves produce radiation low.  
But height alone sets angles; heck,  
convince yourself with Mininec.

You may think I, in particular  
do not favor radiation verticalar.  
It's true! Above 5 Megs, I've found  
much of the signal just heats the ground.

Antenna designs, horizontal variety,  
include examples of great notoriety.  
Some are planar and quite conventional;  
others, like quads, are three dimensional.

Quads are known to have advantages  
but not in terms of weather ravages.  
Yagis' metal tubing tapers  
help them stand climatic capers.

In pileups monobanders win,  
but if you lack the room for them,  
triband beams, trapped or tromboned  
cover the bands we formerly owned.

For the new, the bands from WARC?  
Continuous coverage: more than a lark.  
Think six- or seven-band log periodic.  
It's out of the question, you feel? Idiiotic?

I know your attitude, as in life,  
reflects your needs. So let's not strife.  
If winning at contests you hold dear,  
don't even think of multiband gear.

For DXing, though, 20-meter performance  
may not outweigh all-band conformance.  
You need new bands 'cause believe it or not,  
for all-time new ones, the WARC's are hot.

What about low bands, 80 and 40?  
Assuming you don't own a ranch in Del Norte,  
listen on transmitting IVs and slopers  
and you'll only join the QRN gropers.

But if you've an acre or two that's delirious!  
For receiving, at least, *you* can get serious.  
You'll have the best of receiving leverages;  
just by installing a crossed pair of Beverages.

What about loops in their multi-shaped forms?  
Current near ground, the earthworm it warms.  
Just cut off the bottom and feed at the top;  
put more of the energy in your skip-hop.

Of course, when we talk of a dB or two,  
no one can tell just exactly who's who.  
For a large part of ham designs noted,  
antenna performance is just anecdoted.

But now you can put on our desk a new tool,  
to keep you from being a seat-of-pants fool.  
A computer will test each assumptions' validity,  
making *warranted* claims your proclivity.

You can fiddle, what if, with the spacing and more,  
while gain, with YO, you'll be raising for sure,  
and try many things on the length of your boom.  
The results are the best you can do in that room.

Will this end the tests; 'tenna A, 'tenna B?  
Only time will tell; we'll just have to see.  
But my guess is no; those tests serve a need,  
making computers reality heed.

Putting 'tennas on towers, up so high  
takes skill and know-how; that's no lie.  
And climbing those towers, working at risk,  
is not like something you do on a disk.

Regardless of modeling computations  
real antennas are parts of a stations,  
With feedlines, baluns and paraphernalia,  
whose bolts, mostly sinister, wanna impale ya.

And theory's essential, you know why,  
but 'tennas on towers, hanging high,  
are special sights, which please the eye,  
as sun glints metal against the sky.

Dxers' and testers' tall arrays,  
far advanced, in so many ways,  
can make one forget, but no one should,  
that first antenna. Was it mostly wood?

Remember: homebrews can work quite well,  
and even a slack-wire quad from hell  
may be the pride, may be the joy,  
may bring elation, a DXer's toy.

So when you pass a DXer's location  
stop and admire; it's worth hesitation.  
If more than one pole, high and rotatable;  
a tester's station, undebatable.

Single low mast, with tribander beam?  
Hints of a tyro with a tyro's dream.  
If so, reminisce on your first YN;  
the miracle you thought you did back then.

Compare with that, a contact indecent,  
made in times very much more recent,  
when DX that was so very rare  
could only be had in a listmaster's lair.

Perhaps when viewed in such perspective,  
you'll agree, in moments reflective;  
that antenna work can bring joy,  
but mostly from the skills you employ.

And though it's nice in pileups snagging  
rare ones for your later bragging,  
if done successfully, credit your skill  
and maybe the fact you live on a hill:

And maybe your KW runs a bit red  
and maybe your nights are not spent in bed  
but yes; your 'tenna does make a difference.  
Sometimes a pileup is won by a whiffence.

\*\*\*\*\*

### SPACE FOR ACE

1991 CQ NW WPX SSB Claimed Scores:

Key to Categories:  
S/O = Single-op  
S/A = Single-op, assisted  
M/S = Multi-single  
M/2 = 2 xmr multi-multi  
M/M = Multi-multi  
10w = Single-band 10

Call	Qs	PFs	SCORE	Points	Cat
P40V(+W7NC)	1447			20000000	M/S
W0EL(+W4EX, W0RD, W6R0J, K3EST, K1REZ, M6RT, W6GAT, K6TMS, VE7NT, VE7NKJ, W0JZ, R251A)					
(at W6RO)	6657	1206		17509914	M/M
W0R3/W0R(at W6SAC)	3500			8000000	S/O
A327N(R13V)	2572	602		4817704	S/O
WU0(W6C1B, W7F0, W6REC)	2722	617		4761535	M/S
W443M(at W6RX)	2420	710		4300000	10w
G76BT(WASM+3 ops)	4494	946		2906112	M/M
W7CB(W0ZKL)	1222	541		1361896	10w
N0CT	951	534		1148634	S/A
W6GL(+W6GN, W641W)	745	425		759900	M/S
W6CCL	641	372		417384	S/O
W6GS	494	354		396834	S/O
W6SDM	325	253		207459	S/A
W6GEN(+pkt)	381	254		162306	10w
W6GZE	229	150		153300	40w
W6GT	155	107		82625	S/A
W6JNG(+pkt)	167	155		62855	10w
W6FAL	14	13		14281	S/A
W6WA	28	26		2030	S/O
TOTAL CQ NW WPX SSB SCORE				67037319	

1991 CQ NW WPX CW Claimed Scores:

Call	Qs	PFs	SCORE	Points	Cat
W0SD (+W1EE, W6SS, W61P)	1229	501		1956200	M/S
W0WFX (AA6NC+1 op)	2480	882		1947518	M/S
W6TV	1210	511		1806429	S/O
W6SB	778	406		802662	S/O
N0CT(+W74H)	647	398		534612	M/S
WU0Q (W0C1B)	572	369		388084	S/O QRP
ADHF	486	334		370740	S/O
W6TV	401	279		235197	S/O
W6QBT	413	261		193401	S/O
W6ST	291	172		111688	S/O
W6WA	63	64		7916	S/O
W6VM	67	56		6216	S/O
W61BQ	26	25		700	S/O
TOTAL CQ NW WPX CW SCORE				8223181	

CHRC Claimed Scores:

Call	Qs	MULT	SCORE	Points	Cat
W6T1B	138			138	S/O
W635Z	116			116	S/O

HARRIS COUNTY HUNTER CONTEST SSB:

Call	Qs	MULT	SCORE	Points	Cat
W6T1B	442	138		451792	S/O

Last month we left Cass, WA6AUD, our intrepid beekeeper, driving home after purchasing a package of bees. They are in his car and only a few, so far, have escaped to zoom around inside the cab. This month Cass tells us how to get the buzzers out of their transportation box and into a hive. Apparently scent has something to do with it.

Continuing with this exciting narrative.....

THE ODD ONE  
by Hugh Cassidy, WA6AUD  
Chapter V  
TRANSFERRING BEES

However, use of a floral scent will often attract foraging bees. They follow their noses, looking for the tank cap on the target, that big flower with the good smell. They are going for all of that nectar they are smelling. "Go for the gusto!" you can hear them shouting if you get close and listen. Actually, while it may be hard to understand, it is not you they are interested in, it is that flowery smell. Bees are always interested in good grooming and nice smells.

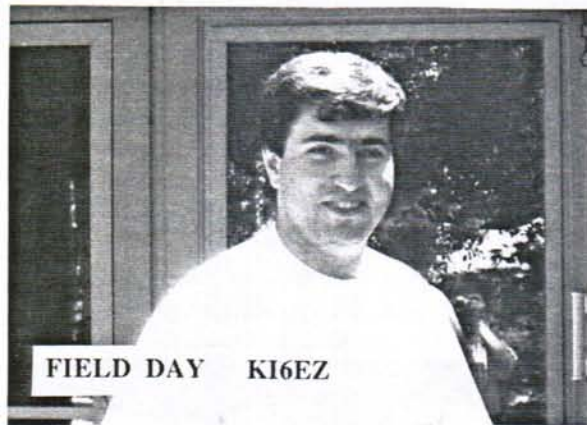
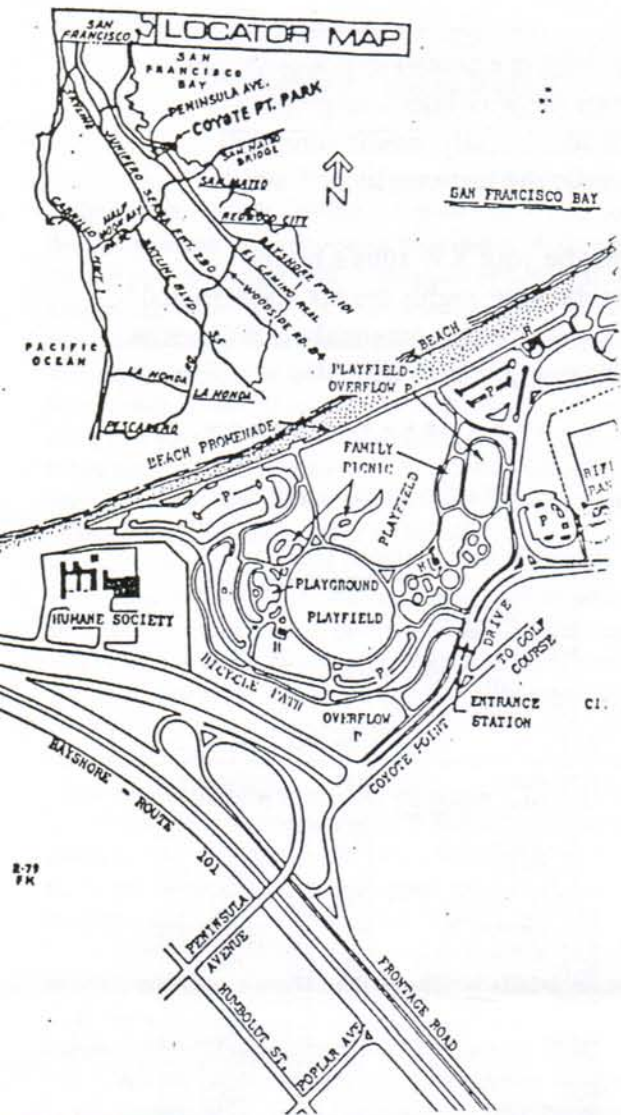
How do you put them into the hive? Very easily. It is a good time to invite any skeptical neighbors over to view your newly found mastery over the denizens of the wild. It is the moment of truth.

You will already have your new brood super set up in a good secure place, facing the morning sun but possibly with trees for afternoon shade in the hot months. You will find a spacer to put atop the super will be helpful, this being just an empty super or a frame of the same dimensions as the super to allow four or five inches of space over the super. If you are starting with two brood supers, have them both in place.

You pry the piece of board locking the ration can into the shipping package and lift the can just high enough to slide out the queen cage. Inevitably will also get a couple of dozen bees on the loose but just ignore them. Again, they will be more interested in the queen than you. There usually is a cork retainer over a sugar plug in an escape hole on the queen cage. You work the cork plug out, carefully run a pin through the sugar plug without impaling the queen and you are ready to go.

You hang the queen cage between two frames by bending the thin metal retainer strap, you then pull the ration can out of the shipping package and, inverting the package, you literally dump the thousands of bees on top of the frames in the hive. Literally but gently. A couple of rounds of shakes and most of the bees will be out. Those that are left in the shipping cage are of no worry. Just put the shipping package in front of the hive, the top hole aimed at the front of the hive and the bees will exit at their own leisure. With the bees in the hive, you put the inner cover atop the spacer, then the top cover. You should supply the hive with food to get them started, the Boardman feeder can be in place before you open the shipping package. This is a holder for an inverted quart jar holding a mixture of sugar and water, half and half. Until the bees have foraged enough on their own to have honey in the hive, these feeders will help them to get established.

In two, maybe three days, check to see if the queen is out of the cage. If the queen is out, remove the empty queen cage. If the queen is still in the cage, carefully work one of the holes open enough so the queen can exit without the candy plug having to be chewed through. Usually the bees learn the smell of the new queen in a day or so and will do the freeing themselves. If the queen is not released, you can help things along. Keep your finger over the hole when you are not working on opening the hole, you do not want the queen to get out and go flying around the neighborhood. The bees will immediately follow her.



FIELD DAY KI6EZ



LOUESE AND LARRY'S  
NCCC LOGO



	BUDGET	TO DATE
Membership Dues	\$3,000.00	\$754.00
Donations		\$367.00
JUG and Roster Ads	\$670.00	\$0.00
JUG and Roster Publishing	(\$1,800.00)	(\$155.84)
CJP	(\$1,000.00)	\$0.00
Membership Awards	(\$1,000.00)	\$0.00
Visalia Hospitality	(\$200.00)	\$0.00
Self-funding Events	\$0.00	\$0.00
Sponsored Awards	(\$150.00)	\$0.00
Contingency Fund	(\$200.00)	\$0.00
<b>Total</b>	<b>(\$180.00)</b>	<b>\$966.06</b>

Notes:

As of July 15, 1991, the balance in our Wells Fargo checking account is \$1337.68. (The repeater fund does not belong to the club, I will no longer include it in the Treasurer's report.)

Respectfully Submitted, Henry Stewart, Secretary/Treasurer, KJGLD  
5/17/91



Minutes  
Board of Directors' Meeting  
May 19, 1991

1. The board of directors meeting was called to order at 6:15 PM Friday, July 19, at Miguel's by Louese, K6ING. Also attending were Al N3ANA; Henry, K6GLD; John, N6SE; and Jack, W6ISO.
2. The board realized that it had forgotten to re-evaluate associate dues in light of the recent regular member dues increase. After a brief discussion, the board voted to increase the associate member dues to \$10 per year (1/2 the regular member rate).
3. Next Board of Directors meeting will be held in conjunction with the Saturday, August 24 picnic at Coyote point.

Respectfully submitted, Henry Stewart, KJGLD  
Secretary/Treasurer

July 10, 1991

Ref: What can you suggest to increase NCCC cash in the bank?

1. Create a West Coast Contest Convention. (WCCC)
2. After watching the movie QUICK Change, we might consider robbing a bank?
3. Authorize Louese KASING a bus trip to RENO. Play one game of roulette & put \$600.00 on RED.
4. LIFE MEMBERSHIP?
5. Send the JUG out, every other month.
6. Send a SASE if you want the JUG.
7. Send the JUG via PACKET.

73/Gordon/W6KLG

Robotman □ Jim Meddick



Thanks N1EE

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