

# The Contest JUG



NEWSLETTER OF THE  
NORTHERN CALIFORNIA CONTEST CLUB  
34456 COLEVILLE PLACE  
FREMONT CA 94546

NOVEMBER 1980

NUMBER 103

PRESIDENT: K6HNZ  
DIRECTORS: WA6ITV, KN6M, WA6VEF

VP/CC: N6TV  
JUG POST-PROD: AA6G

SCTY/TREAS: N6KB  
JUG EDITOR: K6RU

## SS SCORES - DUES

### DUES - DUES - DUES

CLUB DUES FOR THE CURRENT YEAR WERE DUE JUNE 30, 1980. EACH MONTH THE JUG IS SENT TO OVER 190 MEMBERS, BUT AS NOV. 1 ONLY 74 MEMBERS HAD PAID THEIR DUES, AN APPALLING PERFORMANCE! IN VIEW OF THIS SITUATION, YOUR BoD VOTED AS FOLLOWS:

" ANY MEMBER NOT PAYING HIS DUES BY DEC.31, 1980 WILL NOT RECEIVE THE CONTEST JUG UNTIL PAYMENT IS MADE"

AFTER ALL, WE HAVE TO PAY FOR PRINTING AND MAILING THE JUG AND BUY ALL THOSE NICE AWARDS FOR THE DEC. BANQUET. CHECK THE MAILING LABEL ON THIS JUG. 6/80 AND A RED DOT MEANS YOU ARE DELINQUENT; 6/81 MEANS CURRENT.

#### ANNUAL DUES:

REGULAR MEMBER: \$9.00  
STUDENT AND  
ASSOCIATE MEMBER: \$6.00

1980 MAIL ASSESMENT:  
\$2.00  
(ALL MEMBERS)

SEND DUES TO:  
BOB VALLIO, N6KB  
18655 SHEFFIELD RD.,  
CASTRO VALLEY, CA 94546

### COMING EVENTS

PROGRAM-NOVEMBER MEETING: SS BRAGGING SESSION; AND INTRA-CLUB TEAM GAME PLAN FOR 1981 ARRL DX CONTESTS-PRESENTED BY N6TV.

Nov.24: NCCC MEETING, CWA HALL  
Nov.29-30: CQWW DX CONTEST, CW  
Dec.6-7: ARRL 160 M CONTEST  
Dec.13-14: ARRL 10 M CONTEST

DEC.16- LAST DAY TO MAIL SS SCORES TO ARRL  
DEC.20-NCCC CHRISTMAS AWARDS BANQUET.  
FEB.21-22: ARRL DX CONTEST - CW  
MARCH 7-8: ARRL DX CONTEST - PHONE

### PRESIDENT KEN SPEAKS

BY THE TIME THIS ISSUE OF THE JUG HITS THE STREET, THE 1980 SS WILL BE HISTORY. IT IS TOO EARLY TO MAKE A CLUB SCORE PREDICTION, BUT IT APPEARS THAT FOR THE CW WEEKEND BOTH PARTICIPATION AND INDIVIDUAL SCORES WERE DOWN FROM LAST YEAR'S RECORD SETTING EFFORT. HOPEFULLY THINGS WILL HAVE PICKED UP FOR THE SSB WEEKEND. BE SURE TO MAIL YOUR RESULTS TO ARRL BEFORE DEC.16, WE NEED THEM ALL. SEND A COPY OF YOUR SUMMARY SHEET TO BOB, N6TV ASAP. BE SURE TO MARK NCCC IN YOUR SUMMARY SHEET.

DENNIS, N6QW REPORTS THAT ALL 58 COUNTIES WERE ACTIVE IN CQP ALTHOUGH NO-ONE WORKED THEM ALL. CQP WAS INDEED A GOOD CLUB EFFORT.

THE NEXT BIG CONTEST EVENT FOR THE NCCC IS THE ARRL DX CONTEST. NO ONE WILL WANT TO MISS THIS ONE SINCE IT MAY BE THE LAST MAJOR CONTEST WITH EXCELLENT PROPAGATION CONDITIONS BEFORE THE SUNSPOT CYCLE ROLLS AROUND.

(CON'T ON P.2)

PRESIDENT KEN (CON'T)

THE MEMBERSHIP STRONGLY FAVORS AN ALL OUT EFFORT IN THIS CONTEST. WITH THIS KIND OF ENTHUSIASM AND STRONG PARTICIPATION WE HAVE A GOOD SHOT AT THE NATIONAL TITLE. REMEMBER, WE WERE SECOND TWO YEARS AGO IN OUR FIRST SERIOUS ENTRY IN THIS CONTEST. WINNING THE ARRL DX CONTEST WILL NOT BE EASY AND PRESENTS A CHALLENGE TO ALL OF US, BUT AFTER ALL, WE ARE CONTESTERS AND THIS IS ONE OF MAJOR CONTESTS OF THE YEAR. PLAN NOW TO PARTICIPATE. THE CONTEST HAS BEEN RETURNED TO THE OLD FORMAT WITH NO DX TO DX CONTACTS, SO IT SHOULD BE A VERY ACTIVE CONTEST FOR US. MORE DETAILS APPEAR IN BOB'S COLUMN. BRING YOUR OWN IDEAS TO THE MEETING ON HOW TO MAXIMIZE THE FUN AND SCORES.

73, KEN K6HNZ

NOW BOB, VP/CC HAS IT

THE 1980 SS IS NOW HISTORY, AND ONCE AGAIN THE NCCC HAS SHOWN WHY WE REMAIN "#1 IN SS". DESPITE POOR BAND CONDITIONS AND INVITING WEATHER OUTSIDE, OVER 55 CLUB MEMBERS PARTICIPATED IN THE CW PORTION OF THE 1980 SS. SEE BELOW FOR CLAIMED SCORES INCLUDING LAST SECOND PHONE RESULTS.

I PARTICULARLY WOULD LIKE TO THANK THE FOLLOWING NCCC AREA COORDINATORS FOR A JOB WELL DONE. WITHOUT THEIR HELP THIS ENTIRE SS EFFORT COULD NOT HAVE TAKEN PLACE. THEY ARE: N6AUV, K6HNZ, WA6ITV, N6KT, KN6M, K6OMB, N6RO, W6SX, WA6VEF, K6XO, W6XX, AND K6ZULU MULU. (I COULDN'T WORK THAT MANY GUYS ON 80!)

WITH THE SS BEHIND US, IT'S TIME TO START LOOKING AHEAD TO THE 1981 ARRL DX CONTEST. THIS YEAR, IN ORDER TO BOOST THE CLUB'S AGGREGATE SCORE, WE WILL BE USING "INTRA-CLUB" TEAM COMPETITION. THIS IS HOW IT WILL WORK: THE CLUB WILL BE DIVIDED, AT RANDOM, INTO THREE OR FOUR TEAMS OF EQUAL SIZE. EVERY CLUB MEMBER WILL BE PLACED ON A TEAM. EACH TEAM WILL HAVE THE RESPONSIBILITY OF COVERING EACH OF THE FOLLOWING CATEGORIES WITH AS MANY STATIONS AS POSSIBLE: UNLIMITED MULTI/MULTI; 2 MAN MULTI/MULTI; MULTI/SINGLE; SINGLE-OP, ALL BAND; SINGLE-BAND 160 THROUGH 10; SINGLE-OP LOW POWER. POINTS WILL BE AWARDED TO THE 1ST, 2ND, AND 3RD PLACE FINISHERS IN EACH CATEGORY, AND THE TEAM WITH THE MOST POINTS WINS THE COMPETITION. NONE OF THESE RULES HAVE BEEN FINALIZED, AND THE DETAILED POINT SCORING HAS YET TO BE WORKED OUT. LET ME HAVE YOUR IDEAS AT THE NOV. MEETING OR CONTACT ME BY PHONE, MAIL, OR RADIO.

73, BOB N6TV

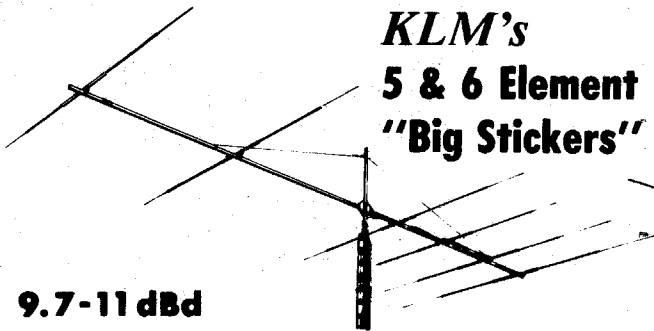
<u>CW</u>		<u>1980 SS CLAIMED SCORES</u>		<u>PHONE</u>	
N6RO = 168K*	K6OMB = 78K	WA7NIN = 305K*	WA6ITV = 106K*		
N6BT = 160K*	N6AUV = 77K	K6MYC = 266K*(1G)	K6OMB = 106K		
K6XV = 160K	WA6WEQ = 70K	N6RO = 265K*	AA6T = 106K*		
N6TV = 151K	KD6AZ = 57K	W6XX = 262K*	AA6DX = 105K*		
WA7NIN = 150K	W6ISQ = 47K	N6BT = 251K*(VEF)	K6PJY = 73K		
N6IG = 149K	K6CSL = 35K	W6OKK = 247K*(DSV)	K6KLY = 51K		
W6XX = 147K	W6NV = 29K	AA6G = 226K*	WD6EPV = 42K		
WA6VEF = 141K	W6PJY = 29K	A16V = 218K*	KC6D = 32K		
K6XO = 133K	N6TU = 26K	K6SEM = 184K*	KN6K = 31K		
N6NE = 130K	N6RZ = 10K	H6HIH = 182K*	K6CSL = 27K		
W6YKM = 129K*	WD6EPV = 10K	W6YX = 180K*	K5GOE = 27K		
W6TPH = 128K	N6KT = 4K	KB6F = 180K	K6RU = 25K		
W6MSH = 126K*	AA6T = 3K	WA7LQO = 168K*	KD6AZ = 24K		
KN6M = 121K	WB6SHD = 2K	WA6DIL = 161K*	N6RA = 21K		
AJ6V = 112K		W6BIP = 158K*(DJI)	N6NE = 16K		
W6YX = 104K*	<u>OUT-OF-STATE</u>	W6TPH = 151K*	WA6IQM = 14K		
KC6D = 103K	KØRF = 179K*	K6XO = 150K*	N6KT = 1K		
WA6OYV = 108K	K5TM = 173K*	KN6M = 149K*	<u>OUT-OF-STATE</u>		
K6RU = 95K	KV4FZ(N6OP-OPR.) = 147K*	N6AUV = 139K*	N7DD=326K*		
A16V = 92K		N6QW = 120K*	KØRF=294K*		
W6SZN = 81K		N6RZ = 114K	AG7M.235K*		

\*-DENOTES CLEAN SWEEP

**CONTEST**  
*Contest*  
**Contest**

# WINNERS

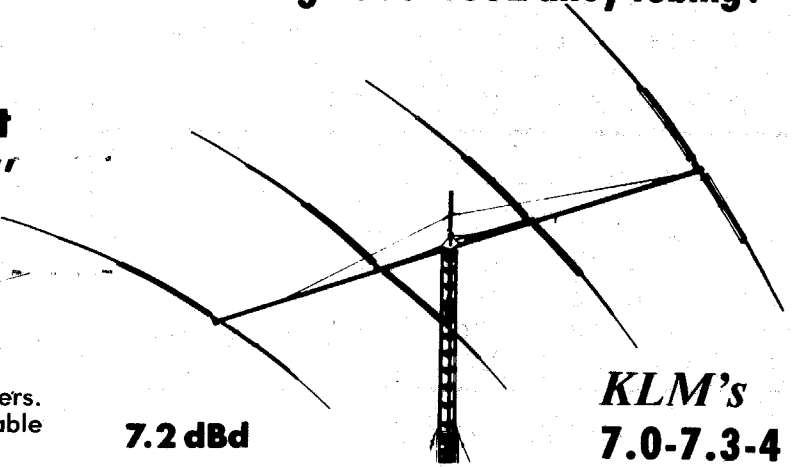
Now with booms of strong 6063-T832 alloy tubing!



*KLM's*  
**5 & 6 Element**  
**"Big Stickers"**

**9.7-11 dBd**

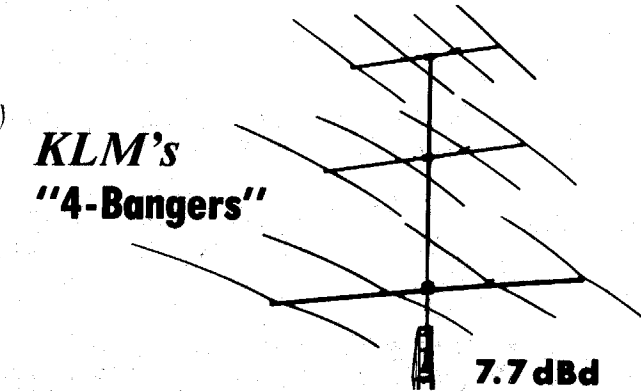
The Contesters choice for DX on 20, 15 or 10 meters. KLM's world famous "Big Stickers" offer unbeatable gain, F/B, bandwidth and pattern.



**7.2 dBd**

*KLM's*  
**7.0-7.3-4**

DX punch on 40 meters. Constant gain and low VSWR across the band-phone and CW. Linear loaded to reduce size and weight.

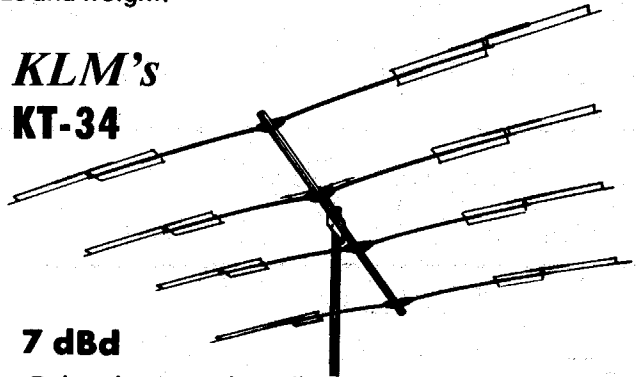


*KLM's*  
**"4-Bangers"**

**7.7 dBd**

**for 20, 15, or 10 Meters**

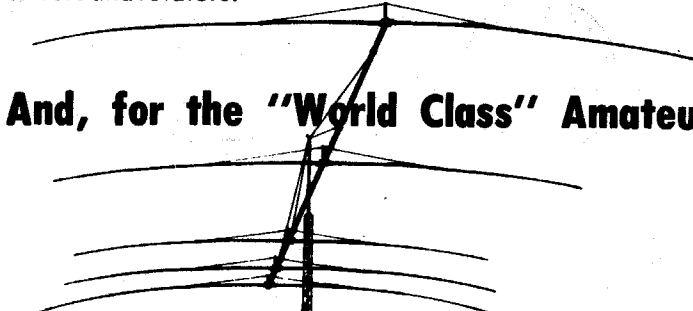
4 Element monobander power at a reasonable price. Full performance across each band, no tuning or matching. One man installation, stackable, ideal for lightduty towers and rotators.



*KLM's*  
**KT-34**

**7 dBd**

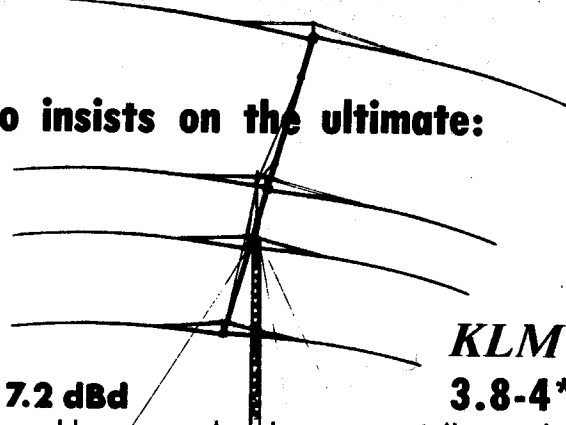
The Tribander: true broadband coverage, phone and CW, on 20, 15 and 10 meters with no tuning or matching. Handles 4 KW with extraordinary efficiency.



*KLM's NEW*  
**7.0-7.3-5\***

**9.7 dBd**

Brings the world famous gain and F/B of KLM's 20 meter, 5 element "Big Sticker" to 40 meters; delivers unchallenged performance all across the band.



**7.2 dBd**

*KLM's*  
**3.8-4\***

The worlds one and only commercially available rotatable 80 meter beam. The 3.8-4 is simply unchallenged in it's class.

And, for the "World Class" Amateur who insists on the ultimate:

\*BUILT ONLY TO YOUR ORDER. CALL KLM FOR DETAILS AND SPECIFICATIONS.

NCCC CHRISTMAS BANQUET

4

CLASSIFIED

THE 1980 NCCC CHRISTMAS AWARDS BANQUET WILL BE HELD ON SATURDAY EVENING, DEC.20, AT THE IMPERIAL GARDENS RESTAURANT AT THE CORNER OF EL CAMINO (HWY.82) AND RENGSTORFF AVE. IN LOS ALTOS. STARTING TIME WILL BE 6:30 PM FOR COCKTAILS AND 7:30 PM FOR DINNER. YOU WILL HAVE YOUR CHOICE OF EITHER STEAK OR A CHINESE FOOD BUFFET. THE PRICE OF THE DINNER IS \$9.00.

THE HOST WILL BE TOM, N6BT. MAKE YOUR RESERVATIONS ASAP WITH TOM AT 964-5554 OR KEN, K6HNZ AT 948-2818.

SS JUGHEAD AWARD

TO BE AWARDED TO THE MEMBER WHO QSO'S THE MOST OTHER MEMBERS IN THE SS. CW AND PH MODES COMBINED. SEND YOUR ENTRIES TO K6RU, 570 LA MESA, MENLO PARK, CA 94025.

ROSTER CHANGES

AA6UO-2430 DWIGHT WAY, #201, BERKELEY, CA 94704.

N100- 33C ESCONDITO VILLAGE, STANFORD CA 94305. 415)857-9139.

WB6FCR- 216 SUSSEX ST. SAN FRANCISCO 94131.

COPY OF SS SUMMARY SHEETS: SEND TO: BOB WILSON, N6TV, 4950 CHERRY AVE., #46, SAN JOSE, CA 95118. ASAP!!

COMING UP

BOD MEETING: DECEMBER 4, 1980.  
JUG DEADLINE: DECEMBER 8, 1980.

FOR SALE: 1- KENWOOD TS-180S, 160-10 M; FULLY SOLID STATE CW/SSB/FSK HF TRANCEIVER WITH PS-30 POWER SUPPL.. LESS THAN A YEAR OLD. EXC COND. \$745.00

1- MFJ MODEL 484 GRANDMASTER DELUXE MEMORY KEYSER. HAS 4 SEPARATE MESSAGE MEMORIES. ONE YEAR OLD. EXC. COND. \$95.00

1- HAMCO SCOTIA DUAL-LEVER KEYSER PADDLE SET. IN GREAT COND. 1 YR OLD. \$45.00

1- BEARCAT, MODEL 101, 16 CHANNEL FULLY SYNTHESIZED VHF/UHF SCANNER. FAIR TO GOOD COND-4 YRS OLD. \$90.00

1- BEARCAT, MODEL 300. 50 CHANNEL FULLY SYNTHESIZED VHF/UHF SCANNER + VHF AVIATION BAND (108-138 MHZ). IN VERY GOOD TO EXC. COND. 2 MO. OLD. \$275.00

1- DIAWA MODEL CS-401 ANTENNA/COAXIAL SWITCH. HAS 4 POSITIONS AND GROUNDS ALL UNUSED POSITIONS. GREAT COND. \$40.00

85- IRC'S; 25¢ EA; 50 FOR \$10; 85 FOR \$20.

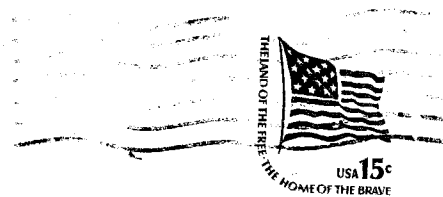
FOR ALL OF ABOVE CONTACT: JOHN, KR6. 415)388-0550; OR 415)435-9674

FOR SALE: 1- SBE SB1-LA LINEAR AMP., 80-15 M, 600 W OUT. \$150. N6CCN, CALL 707) 448-5718

WANTED: 2 METAL FM BASE STATION. XTAL CONTROL CONTACT N6RA, 415)285-7895.

FOR SALE: TS-180S w/EXT.VFO; PS- W6EE.

THE CONTEST JUG-PUBLISHED MONTHLY BY THE NORTHERN CALIFORNIA CONTEST CLUB  
34456 COLEVILLE PLACE  
FREMONT, CA 94536



FIRST CLASS  
FIRST CLASS  
FIRST CLASS

N6SF Expires 06/81  
Mr. Charles K. Epps  
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San Francisco, CA 94117