

# The Contest JUG



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

DECEMBER 1980

NUMBER 104

PRESIDENT: K6HNZ  
DIRECTORS: WA6ITV, KN6M, WA6VEF

VP/CC: N6TV  
JUG Post-Prod: AA6G

SCTY/TREAS: N6KB  
JUG EDITOR: K6RU

## Christmas Awards Banquet.....

### COMING EVENTS

DEC.20: NCCC CHRISTMAS/AWARDS BANQUET- 6:30 PM AT IMPERIAL GARDENS RESTAURANT,  
EL CAMINO REAL (Hwy.82) AT RENGSTORFF IN LOS ALTOS (SEE MAP).

JAN 25-26: CQ 160 METER CONTEST, CW.

FEB.8: NORTH AMERICAN SPRINT

FEB.21-22: ARRL DX CONTEST, CW

FEB.28-M 1:CQ 160 METER CONTEST, PHONE

MAR. 7-8: ARRL DX CONTEST, PHONE

JANUARY 26: NCCC MEETING, HAYWARD

### FROM PRESIDENT KEN

MERRY CHRISTMAS TO ALL NCCC MEMBERS AND THEIR FAMILIES. MAY 1981 BRING ALL OF YOU BIG PILE-UPS, HIGH RATES AND RARE MULTIPLIERS. OUR NCCC CHRISTMAS AWARDS BANQUET IS SATURDAY, DEC. 20. DON'T MISS THIS EVENING OF FUN AND GOOD CHEER WITH YOUR FELLOW CONTESTERS. OUR HOST TOM, N6BT PROMISES A GREAT SHOW. RESERVATIONS ARE REQUIRED, SO PLEASE ADVISE TOM OR MYSELF OF YOUR INTENTIONS. DON'T FORGET THE SS SCORE MAILING DEADLINE IS DEC.16. GET THOSE LOGS Duplicated AND IN THE MAIL BY THIS DATE. WE NEED EACH AND EVERY POINT FOR OUR CLUB TOTAL WHICH BOB ESTIMATES AT 11 MIL. CONGRATULATIONS TO ALL.

THE DATES FOR THE TWO ARRL DC CONTEST WEEKENDS ARE LISTED IN THE COMING EVENTS CALANDER ABOVE. PLAN NOW TO RESERVE THESE TWO WEEKENDS TO PARTICIPATE IN OUR ALL OUT CLUB EFFORT IN THIS EXCITING CONTEST. BOB, N6TV IS ORGANIZING AN INTRA-CLUB TEAM COMPETITION TO ADD TO THE FUN. PLEASE FILL IN AND RETURN THE ENCLOSED POSTCARD INDICATING HOW YOU WOULD LIKE TO PARTICIPATE IN OUR ARRL DX EFFORT. REMEMBER, THIS IS OUR BIG EVENT OF THE YEAR AND OUR GOAL IS THE NATIONAL TITLE. THIS WILL TAKE A BIG EFFORT BY ALL MEMBERS ON BOTH WEEKENDS PLUS SOME LUCK WITH BAND CONDITIONS AND BETTER WEATHER THAN LAST  
(CON'T ON PAGE 2)

### FROM BOB, VP/CC

SEASON'S GREETINGS EVERYONE! BEFORE YOU KNOW IT THE 1981 ARRL DX CONTEST WILL BE ON US AND NOW IS THE TIME FOR ALL GOOD MEN TO COME TO THE AID OF THEIR FELLOW CONTESTER! REMEMBER, THIS YEAR OUR CLUB IS GOING ALL-OUT WITH AN INTRA-CLUB TEAM COMPETITION COMPOSED OF THREE TEAMS CHOSEN BY SECRET DRAFT. ER, DRAFT.

BEFORE WE HOLD THE DRAFT WE HAVE TO KNOW WHICH CATEGORY YOU WOULD LIKE TO "COVER" FOR YOUR TEAM. YOU MAY ENTER ANY OF THE FOLLOWING: MULTI/MULTI; 2 XMTR MULTI/MULTI; MULTI/SINGLE; SINGLE-OP LOW-POWER; SINGLE-OP SINGLE BAND (10, 15, 20, OR 40). WE WILL BE MANNING THE 2 METER SPOTTING NET FOR THE ENTIRE CONTEST. PLEASE MARK YOUR CARD IF YOU CAN HELP OUT WITH NET CONTROL AND EARN SOME EXTRA POINTS FOR YOUR TEAM! THOSE OF YOU WITH LARGE, BIG-GUN STATIONS: WE NEED YOU TO COMMIT TO HAVE THAT STATION ON THE AIR FOR THE 1981 ARRL DX CONTEST! YOU WILL NOT HAVE A BETTER OPPORTUNITY TO WORK NEW COUNTRIES FOR QUITE SOME TIME, SO MAIL ME THE ENCLOSED POST CARD TODAY!

IF YOU DON'T HAVE PLANS FOR YOUR OWN STATION, CONSIDER OPERATING AT A MULTI. SEVERAL OF OUR FINEST STATIONS WILL BE IN DIRE NEED OF OPERATORS, SO YOU COULD REALLY HELP OUT BY VOLUNTEERING. IF CONDITIONS ARE ANYTHING LIKE THEY WERE FOR THE CQWW CONTEST, THIS YEAR'S ARRL  
(CON'T ON PAGE 2)

PRESIDENT KEN (CON'T)

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YEAR. BUT IT CAN BE DONE. BRING YOUR IDEAS TO THE CHRISTMAS BANQUET AND THE JANUARY MEETING. LET'S MAKE THIS AN ALL-OUT CLUB EFFORT AND HAVE A LOT FUN BEATING THE EAST COAST GUYS.

SEE YOU AT THE BANQUET. 73,  
KEN, K6HNZ

VP/CC, BOB (CON'T)

OULD TO BE A GREAT DEAL OF FUN. PLEASE HELP US CHOOSE EVENLY BALANCED TEAMS BY FILLING OUT THE ENCLOSED, POSTAGE-PAID POSTCARD INDICATING OPERATING TIME AND CATEGORY THAT YOU PREFER.

REMEMBER, THE WINNING TEAM WILL SHARE A MAGNUM OF CHAMPAGNE AT THE NEXT AWARDS BANQUET! EACH MEMBER OF THE WINNING TEAM WILL RECEIVE A CERTIFICATE AS WILL EACH CATEGORY LEADER, SO FILL OUT THAT POSTCARD TODAY AND JOIN THE WINNING TEAM - THE NCCC!

73, BOB N6TV

MESSAGE FROM SECTY/TREAS. BOB, N6KB

I HAVE BEEN RECEIVING MANY NICE NOTES AND LETTERS WITH THE DUES AND ASSESSMENT CHECKS. I DO NOT HAVE THE TIME TO ANSWER EACH OF YOU PERSONALLY, SO LET ME SAY THAT IT WAS A PLEASURE TO HEAR FROM ALL OF YOU. WHILE ON THE SUBJECT OF DUES AND ASSESSMENTS, I WANT TO REMIND YOU THAT THE CLUB NEEDS YOUR SUPPORT IF IT IS TO CONTINUE TO SPONSOR THE PROGRAMS WHICH THE MEMBERSHIP HAS RECOMMENDED.

ON 6 AUG. 1980 THE CLUB BO D VOTED TO ASSESS EACH MEMBER OF RECORD AT THAT TIME AN AMOUNT OF \$2.00 TO COVER THE COST OF MAILING THIS STERLING PUBLICATION TO THE MEMBERS VIA FIRST-CLASS MAIL AS WAS MANDATED BY THE RESPONSE TO OUR QUESTIONNAIRE. THEREFORE, IF YOU WERE A MEMBER OF THE CLUB ON OR BEFORE AUG. 6, 1980 YOU OWE \$2.00 PLUS YOUR DUES. THE DUES ARE AS FOLLOWS:

- FULL MEMBER: \$9.00
- OUT-OF-TERRITORY OR STUDENT MEM. -\$6
- PAYING SUBSCRIBERS - \$6.00

TAKE A LOOK AT YOUR MAILING LABEL. IF IT READS "EXPIRES 06/80" YOU HAVE NOT PAID YOUR DUES. THIS WILL BE UNDERLINED IN RED. IF THERE IS A "RED A" ON IT YOU HAVE NOT PAID YOUR \$2.00 ASSESSMENT.

(CON'T-NEXT COLUMN)

1980 CQWW DX CONTEST  
CLAIMED SCORES-NCCC MEMBERS

<u>SINGLE OP</u>	<u>PHONE</u>	<u>Q's</u>	<u>MULT</u>	<u>POINTS</u>
W6BH(WA6IQM OPR)	...	2019X	400	= 2,301,000
N6RO	.....	1689X	420	= 1,690,000
K6HNZ	.....	1486X	348	= 1,481,000
W6TPH	.....	1352X	337	= 1,302,000
K6DC(K5GOE OPR)	.....	991X	335	= 924,000
K6ITL	.....	437X	228	= 279,000
A16V (QRP - 5W!!)	...			= 194,000
K6SSJ(AT W6KPC-20 M)				= 185,000
K6PU	.....	291X	190	= 154,000
N6JM	.....	285X	173	= 140,000
AJ6V	.....	214X	175	= 107,000
N6QW( 15 M ONLY)	....	348X	91	= 88,000
N6GG	.....	125X	152	= 54,000

<u>MULTI/SINGLE</u>				
W6BIP(+WA6DJI)	.....	696X	276	= 535,000
<u>MULTI/MULTI</u>				
KN6M(+CAST OF THOUSANDS)		3110X	460	= 4,037,000
K6RU(+W1ARR, K6SEM, K6XO, K6WR, W6TC)	...	1720X	419	= 2,100,000
WA6GFY(AA6AD ET AL)	1431X	387		= 1,570,000

<u>SINGLE OP</u>	<u>CW</u>			
N6RO	.....	1656X	430	= 2,075,000
WA7NIN(N6TV OPR)	...	1537X	355	= 1,571,000
W6ISQ	.....	251X	221	= 191,165
A16V(40 M. ONLY)	...	780X	75	= 172,000
KN6M(80 M. ONLY)	...	300X	40	= 34,000
AE6U(160 M. ONLY)	....	181X	29	= 5,000

<u>DXPEDITION</u>				
AA6AD/4X	.....			= 3,000,000
<u>MULTI/SINGLE</u>				
N6BT(+ WA6VEF)	.....	1499X	463	= 2,013,000
<u>MULTI/MULTI</u>				
W6NV(+N7KA, N6TU, WB6SHD, N6DA +?)	.....			= 3,500,000
K6RU(+W1ARR, K6XO, N6X1, W6MZ, W6TC)	....	2073X	435	= 2,700,000

FLASH REPORT-ARRL 160 METER TEST

N6RO	....484X73 = 78,000	A16V	445X72
W6RR/7	..510X70 = 78,000		= 71,000
K6RU	....212X40 = 18,000		

DUES AND ASSESSMENTS (CON'T)

IF YOU HAVE NOT PAID YOUR DUES AND/OR ASSESSMENT, PLEASE SEND YOUR CHECK ME PAYABLE TO NCCC TO ME AT:

NCCC  
18655 SHEFFIELD ROAD  
CASTRO VALLEY, CA 94546  
73, BOB, N6KB

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# CONTEST KEYS

THE NEW LOW COST AEA MEMORY KEYSER MODEL CK-1 WILL MAKE YOU MORE COMPETITIVE THAN EVER!



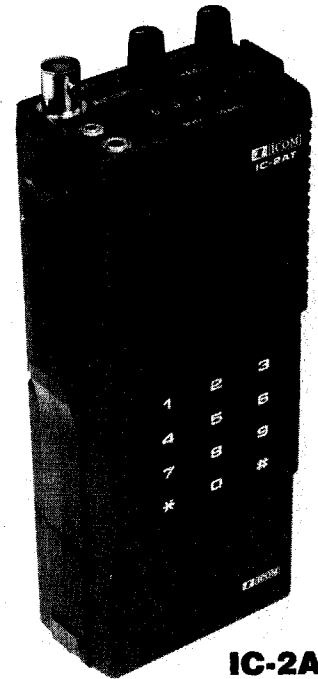
\$129.95

SUGGESTED AMATEUR NET

- Automatic Serial Number Generator From 01 to 9999.
- 500 Character Soft Partitioned™ Memory That Can Be Divided Into as Many as 10 Messages.
- Exclusive AEA Memory Editing Capability.
- Two Presettable Speeds With Fast Recall Plus Stepped Variable Speed Selection.
- Iambic Operation From 1 to 99 wpm and Complete Weighting Control.
- Extreme R.F. Immunity, Will Key Any Modern Transceiver, Operates from 12 ± 3 Volts D.C.



Bob Ferrero, W6RJ/K6AHV.



## IC-2AT SYNTHESIZED, 2M HAND-HELD TRANSCEIVER

- TOUCH TONE® pad • 800 T/R Channels
  - 1.5 watts output • Hi/Lo battery saving switch • Separate built-in speaker and microphone • Quality receiver (0.2µV/20db typical)
  - Small! About size of a dollar bill!
  - Slip-off bottom NiCd pak. 3 sizes available (250ma standard).
- Complete w/BP3 Ni Cd pack, wall charger, flexible ant, belt clip.

# KENWOOD

Call for your special prices\* on these outstanding products.

(and all other Kenwood ham products)

\*Plus free shipment UPS (Brown)

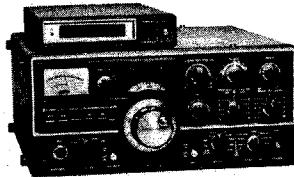


TR-2400  
2 METER  
HAND-HELD

TS-830-S



TS-520SE



TS-130-S



## IC-720 HF, ALL-BAND TRANSCEIVER

- 19 HF bands w/100kHz (min) each end.
- solid state. Broadband tuned and LP filter.
- Digitally synthesized. Tuning resolution 10Hz.
- Passband tuning CW, SSB, RTTY modes.
- Two VFO's. Simplex and duplex operation and RIT.
- RF speech processor.
- CW filter plus narrow CW. Fast, semi-break in.
- Noise blanker, fast and slow AGC.
- 20db RF attenuator.

- Matched mic., metered ALC, excellent TX audio.
- Press-to-talk or VOX.
- WWV reception, 2.5, 5, 10, 15 and 20MHz.
- GENERAL COVERAGE RECEIVER! 0.1 to 30MHz. (No transmit in general coverage.)
- Power output: SSB-10, 100W p.e.p. AM-10, 40W. CW, RTTY-10, 100W.
- Receiver sensitivity: Less than 0.25µV.
- Operating voltage: 13.5VDC @ 20 amps.



**BURLINGAME, CA 94010**  
999 Howard Avenue (415) 342-5757  
5 miles south on 101 from S.F. Airport

**OAKLAND, CA 94609**  
2811 Telegraph Ave. (415) 451-5757  
Hwy 24 Downtown. Left 27th off-ramp.

NEW MEMBERS

WA6WEQ - RON

RONALD D. RUETER,  
4415 TILBURY DR., H:408)378-0314  
SAN JOSE, CA 95130 W:415)493-1770 X306

RON IS 38 YEARS OLD AND HOLDS AN EXTRA CLASS LICENSE. HE HAS BEEN ON THE AIR FOR 10 YEARS. HIS STATION CONSISTS OF A TS520, CLASSIC 33, WIRES FOR 40 AND 80. HE HAS BEEN ACTIVE IN SEVERAL SS, FIELD DAYS, QSO PARTIES, ETC. HE OPERATES 95% CW! RON IS A LIFE MEMBER OF ARRL.

N6CKM - BILL

WILLIAM L. MULLICA,  
770 BOCHING CIR., H:415)671-0284  
CLAYTON, CA 94517 W:415)937-0363

BILL IS 34 YEARS OLD AND HOLDS AN ADVANCED CLASS LICENSE. HE HAS BEEN ON THE AIR FOR A YEAR. HIS STATION CONSISTS OF A SB-104A, SB-201 AND A TRIBANDER. HE OPERATES 100% PHONE. HIS CONTEST EXPERIENCE INCLUDES OPERATION AT W6CX ON FD AND AT KN6M IN CQWW.

KB6YF - CHUCK

CHARLES F. CLAVER,  
2163 NEWTON WAY, H:415)686-4775  
CONCORD, CA 94518

CHUCK IS 18 YEARS OLD AND HOLDS AN ADVANCED CLASS LICENSE. HE HAS BEEN ON THE AIR FOR 2 YEARS. HIS STATION INCLUDES A TR4-C, SB-300, AND A 5 EL. BEAM AT 55'. HE OPERATES CW AND PHONE EQUALLY. HE HAS HAD FD AND CQWW CONTEST EXPERIENCE. HE FORMERLY HELD THE CALL KA6EDC.

NEW MEMBERS (CON'T)

WB6NMU - BILL

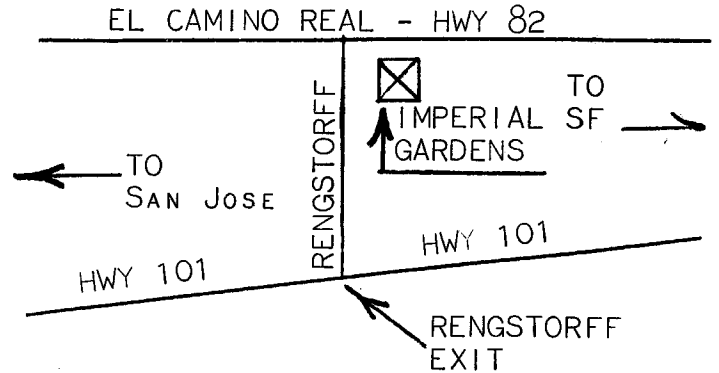
WILLIAM M. LEOPARD,  
2234 1ST ST.,  
BENICIA, CA 94510 H:707)745-6200

BILL IS 38 YEARS OLD AND HOLDS AN ADVANCED CLASS LICENSE. HE HAS BEEN LICENSED FOR 5 YEARS AND OPERATES 25% CW AND 75% PHONE. HIS STATION INCLUDES A DRAKE C-LINE, L4B, 2 TOWERS AND A 4 EL TRI-BAND QUAD. HIS CONTEST EXPERIENCE INCLUDES FD AT W6CX AND CQWW AT KN6M.

A HEARTY WELCOME TO OUR NEW MEMBERS!

WR6ADM-NCCC NET QNI - OCT./NOV.-1980

KN6K(7); N6KB(6); N6RO(6); WA6VEF(5); N6AUV(4); K5GOE(4); N6QW(4); K6HNZ(3); K6KLY(3); WA7LQO(3); WB6FCR(2); K6RU(2); W6BIP; W6CF; W6CBJ; KF6R; N6SF; W6YKM; KD6AZ; K6WJ; K6OMB; N6XI; WD6GHG; WA6KXN; N6DA; K6TEN; W6NLG; K6CSL; N6TV; AJ6V; N6TU; AA6G; AA6UO; WB6GBT.



LATE SS SCORES: K6HNZ 1323X74= 196K PH.  
N6GG 902X72= 130K -CW

BoD-JAN 8 AT WA6VEF JUG DEADLINE: JAN 12

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



FIRST CLASS  
FIRST CLASS  
FIRST CLASS

W6OAT Expires 06/81  
Mr. Charles K. Epps  
5-A Buena Vista Terrace  
San Francisco, CA 94117