

The Contest JUG



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

AUGUST 1981

NUMBER 112

PRESIDENT: N6KB VP/CC: N6KT SCTY/TREAS: N6QW
DIRECTORS: AA6AD, N6AUV, K6HNZ, K6OMB JUG Post Prod: K6HNZ JUG EDITOR: K6RU
COMMITTEES: PROGRAM: K6OMB MEMBERSHIP: W6SZN FINANCE AWARDS: (OPEN)

★★★★★
★★★★★
★★★★★

SUNNYVALE OLYMPICS

★★★★★
★★★★★
★★★★★

COMING EVENTS

AUGUST 28 DINNER MEETING PROGRAM

EVER WONDER HOW THE NCCC WAS FORMED? EVER WONDER HOW NCCC MANAGED TO WIN SIX SUCCESSIVE SWEEPSTAKES TITLES? EVER WONDER WHY NCCC HASN'T BEEN IN FIELD DAY SINCE 1976? HERE'S HOW TO FIND OUT:

THE HISTORY OF THE NORTHERN CALIFORNIA CONTEST CLUB

AN AUDIO-VISUAL PRESENTATION BY: GARY CALDWELL, WA6VEF

FEATURING: TAPED COMMENTS FROM CLUB LEADERS DURING NCCC'S EARLY DAYS --- N6RO, N6KB, W6OAT, N6OP, W6CF, K6EBB, N6TU, AND K6PU. AND LOTS OF HISTORICAL SLIDES. ALONG WITH AN NCCC TRIVIA HAND-OUT SHEET.

AUG.28: DINNER MEETING, FRIDAY
6PM, CASA AZTECA 20 ABEL RD.,
MILPITAS (SEE MAP, PAGE 2)

SEPT.6: NORTH AMERICAN SPRINT. RULES
IN THIS JUG.

SEPT.12-13: EUROPEAN DX CONTEST, PH.

SEPT.19: SUNNYVALE OLYMPICS, SATURDAY

SEPT 28: NCCC MEETING, HAYWARD

OCT.3-4: CALIFORNIA QSO PARTY

THE PREZ SAYS

AUGUST IS UPON US AND OUR MEMBERSHIP CHAIRMAN IS FINDING LOTS OF KB CONTESTERS ALL OVER OUR CLUB TERRITORY. WELCOME TO THE NEWEST BATCH, LISTED ELSEWHERE IN THIS ISSUE; AND BRAVO TO KIP, W6SZN. KEEP UP THE GOOD WORK!

AUGUST IS ALSO DINNER MEETING TIME. GARY, WA6VEF, HAS PREPARED AN OUTSTANDING PROGRAM DEALING WITH THE ROOTS OF OUR CLUB. HE HAS ALSO INVITED ALL OF THE CHARTER MEMBERS HE COULD LOCATE, SO BE SURE TO COME AND LEARN ABOUT THE "SMALL GROUP OF INTERESTED CONTESTERS"

(CON'T P2)

VP/CC RICH SPEAKS

SUMMER IS PASSING BY (MUCH TOO QUICKLY FOR SOME OF US), AND AS WE BASK IN THE WARMTH OF THE SUN (OR IN THE COOLNESS OF THE AIR CONDITIONER), THE FALL CONTEST SEASON APPROACHES. BEFORE THE FALL SEASON, ONE CAN KEEP THE RATE UP IN THE ALL ASIAN DX CW IN AUGUST OR PLUG AWAY IN THE SEPTEMBER VHF QSO PARTY, OR MAYBE THE NA SPRINT.

OUR OWN CALIFORNIA QSO PARTY STARTS THE SEASON OFF IN OCTOBER. IT'S A GOOD TIME TO DUST OFF THE PADDLES AND WIPE THE COBWEBS OFF THE MIKE, LIMBER UP

(CON'T P2)

THE PREZ SAYS

THAT TURNED OUT TO BECOME A NATIONAL WINNER AND RESPECTED FORCE IN CONTESTING.

SPEAKING OF FORCE, IF WE ARE TO MAINTAIN OUR LEVERAGE ON THE CONTEST SCENE, WE MUST SUPPORT THE PROGRAMS WHICH THE MEMBERSHIP CALLS FOR. TO THAT END, I URGE ALL OF YOU TO MARK YOUR BY-LAWS AMMENDMENT BALLOT IN THIS ISSUE IN AFFIRMATIVE AND GET IT IN THE MAIL POST HASTE. TWELVE DOLLARS ANNUAL DUES ARE NOT ESCESSIVE IN THESE INFLATIONARY TIMES, AND SHOULD ELIMINATE THE NEED FOR FURTHER ASSESSMENTS.

SEE YOU IN MILPITAS! 73, BOB N6KB

SUNNYVALE OLYMPICS

FAREWELL PARTY FOR OUR NCCC DXPEDITIONS

MARK SATURDAY, SEPTEMBER 19 ON YOUR CALANDER. THAT IS THE DATE FOR OUR BIG FAREWELL BASH FOR ALL THOSE NCCC'ERS GOING ON A DXPEDITION FOR THE UPCOMING CQWW CONTEST. THE EVENT WILL BE HELD AT ORTEGA PARK (SEE MAP BELOW) STARTING AT 1:00PM UNTIL DUSK. BARBECUE PITS ARE AVAILABLE SO BRING MATERIALS, FOOD AND DRINK. BE READY TO MAKE AND ACCEPT ANY AND ALL CHALLENGES FROM OUR DXPEDITION FORCE. FUN AND GAMES FOR ALL INCLUDING TENNIS, BASEBALL, FRISBEE, ARM WRESTLING AND MUCH MORE! THANKS TO ROB, WB6SHD FOR MAKING THE ARRANGEMENTS FOR THE PARK.

VP/CC RICH SPEAKS

THE OLD WRIST AND FLEX THE VOCAL CHORDS, AND EXPERIENCE AGAIN THE THRILL AND ENJOYMENT OF OPERATING WITH NO SLEEP AND WRITERS CRAMP.

THEN THE BIG CLUB EFFORT STARTS WITH THE CQWW PHONE TEST ON OCTOBER 24-25. THIS IS THE FIRST WEEKEND OF THIS YEAR'S MAJOR CLUB EFFORT. IT'S NOT TOO EARLY FOR OP'S TO START LOOKING FOR STATIONS AND STATION OWNERS TO FIND OPERATORS FOR AT LEAST THE FIRST WEEKEND. ANYONE GOING ON A CONTEST EXPEDITION SHOULD HAVE PLANS JUST ABOUT FINALIZED BY NOW OR SHOULD BE WORKING HARD TO FINALIZE THEM. ANYONE WHO'S GOING ON AN EXPEDITION AND HASN'T LET ME KNOW ABOUT IT, PLEASE DO. HELP IN FINDING A DX LOCATION IS AVAILABLE.

THIS MONTH'S MEETING SHOULD BE VERY INTERESTING FOR ALL CLUB MEMBERS, OLD AND NEW. CU THERE!

73, RICH, N6KT

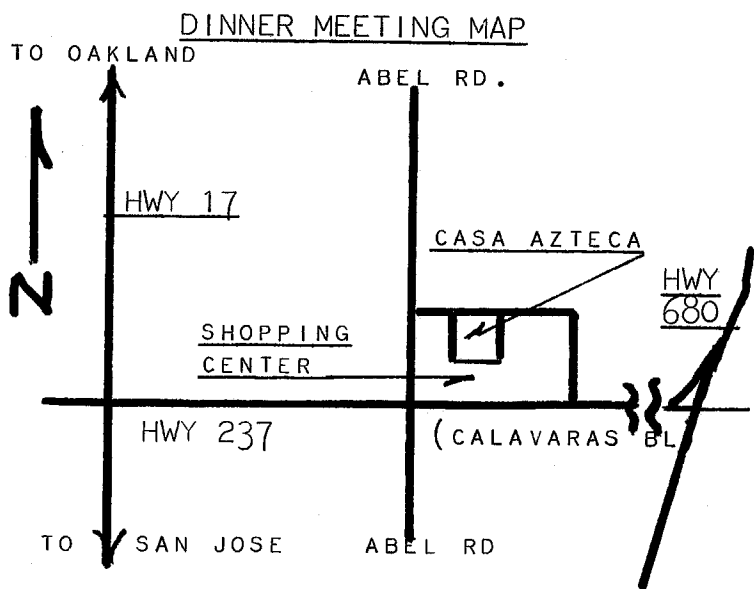
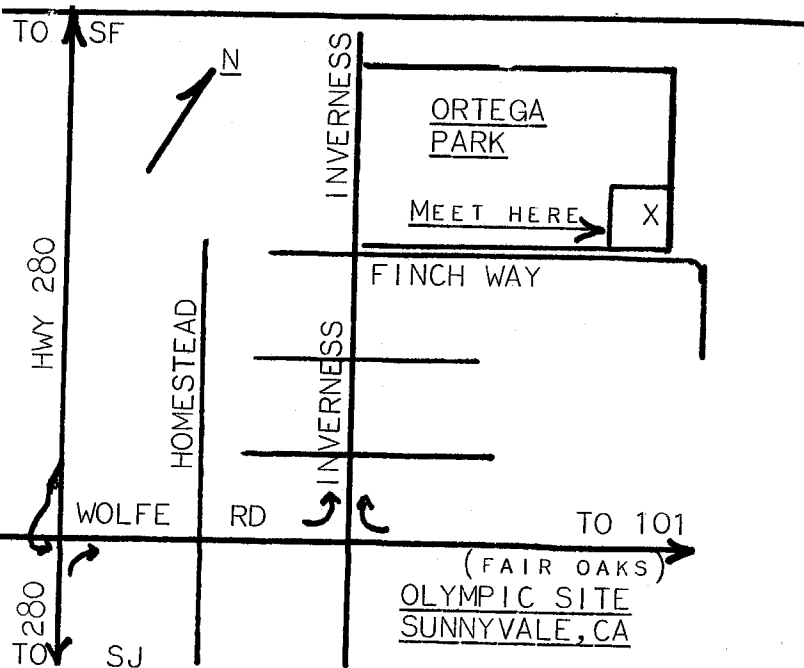
DINNER MEETING: FRIDAY, AUGUST 28

CASA AZTECA RESTRAUNT, 20 ABEL RD.,
(SEE MAP BELOW) MILPITAS.

JAPPI HOUR: 6 - 7 MARGARITAS, CERVECA
(J IS HOTA) ET AL.
DINNER: 7 - 8:30

PROGRAM: 8:30 - 10:00

SEATING LIMITED TO 110-COME EARLY!



AMEND ARTICLE VIII, SECTION 1 AS FOLLOWS:

"THE FULL MEMBERS SHALL PAY \$12.00 ANNUAL DUES, AND ASSOCIATE MEMBERS
AND FULL-TIME STUDENTS SHALL PAY \$9.00 ANNUAL DUES DUE 1 JULY EACH YEAR."

YES ___ NO ___

SIGNED: _____ CALL: _____

↑
FOLD

↓
FOLD

The Post Office
will not deliver
mail without
postage

DENNIS EGAN, N6QW,
NCCC SECRETARY/TREASURER,
811 BYERLEY AVE.,
SAN JOSE, CA 95125

★ **NCCC STAR REPORTER** ★

WORK HAS FINALLY BEGUN ON THE WR6ADM REPEATER ANTENNA RAISING PROJECT, THANKS TO K6OMB, WA6BOB, AND N6KB. WHEN THE TASK IS CIMPLETED, THE ANTENNA WILL BE AT 90 FEET. . . .N6OP WILL AGAIN BE OPERATING THE CW SS FROM KV4FZ AL, WB6FCR, IS NOW A RESIDENT OF EBAY, HAVING JUST MOVED TO BERKELEY. HIS TOWER AND ANTENNA SHOULD BE UP IN A FEW WEEKS. . . . KIP, W6SZN, NOW SPORTS A NEW KT-34 TRI-BANDER. . . . AND WB6ION HAS ADDED A 6-ELEMENT KLM 15 METER BEAM TO HIS ANTENNA FARM OUT IN STOCKTON. RICH IS GEARING UP FOR MULTI/MULTI IN THE CQ WORLDWIDE THIS FALL. . . .GOOD LUCK TO CHUCK, WA7LQO, WHO'S MOVED TO COLORADO AT THE REQUEST OF HIS EMPLOYER, HEWLETT-PACKARD. CHUCK, A MAINSTAY AT RECENT N6RO MULTI/MULTIS, PLANS BIG THINGS ANTENNA-WISE. BEWARE, KØRF. . .

SK DE GARY, WA6VEF

1981-82 NCCC BUDGET
ADOPTED JUNE 22, 1981

INCOME

DUES AND ASSESSMENTS	\$1,803
JUG ADVERTISING	300
TOTAL	\$2,103

PROJECTED EXPENDITURES

JUG EXPENSES FOR 200 COPIES	\$956
CAL QSO PARTY	172
CQWW AWARDS	550
TRAVEL, PR AND ENT.	140
MEETING ROOM	135
CLUB ADMINISTRATION	50
CONTINGENCY	100
TOTAL	\$2,103

UNJAMMING TAILTWISTERS

HAS YOUR TAILTWISTER EVER REFUSED TO TURN THE ANTENNA? IF SO, YOU ARE IN GOOD COMPANY. BASED ON MY EXPERIENCE WITH THREE DIFFERENT ROTATORS, AND THAT OF OTHERS AS WELL, I'VE CONCLUDED THAT SOMETIMES THE SOLENOID IS UNABLE TO RETRACT THE BRAKE WEDGE. USUALLY IF I FLIP THE MOTOR SWITCH ONE WAY OR THE OTHER, THE WEDGE BREAKS FREE. THE FACTORY CONFIRMS THAT THE TAILTWISTER BRAKE WEDGE IS SHAPED DIFFERENTLY FOR MORE STRENGTH AND CAN "JAM" WHEN PRELOADED. TURNING THE MOTOR RELIEVES THE PRELOAD.

THIS MAY NOT WORK IF THE ROTATOR IS AT ONE OF THE LIMIT, BECAUSE THE SWITCHES INSIDE THE ROTATOR PREVENT TURNING FURTHER INTO THE LIMIT. DON'T CLIMB THE TOWER YET! YOU CAN BYPASS THE SWITCHES BY JUMPERING TERMINALS AT THE BACK OF THE CONTROL BOX - 5 TO 8 FOR CLOCKWISE AND 4 TO 6 FOR COUNTERCLOCKWISE.

TNX TO BILL MYERS, K1GQ - YCCC

RFI PROBLEMS ?

DURING SEPTEMBER, FELLOW NCCC MEMBER, W6BIP, WILL GIVE HIS TALK, "SIMPLE METHODS USED TO REDUCE HI-FI, TV, RADIO AND TELEPHONE INTERFERENCE" TO THREE RADIO CLUBS LISTED BELOW. NCCC MEMBERS ARE WELCOME. BIP WILL ALSO INCLUDE A NEW CHAPTER, "TIPS TO REDUCE TVI ON CHANNELS 2 OR 3 WHEN USING THE NEW SOLID STATE TRANCEIVERS ON 10 METERS".

SEPT.15 -7:30PM
NORTH HILLS RC
LUTHERAN CHURCH
407 ARDEN WAY
CARMICHAEL, CA

SEPT.18 -7:30PM
SAN MATEO RC
RECREATION CENTER
28TH AVE AND ALAMEDA
SAN MATEO, CA

SEPT.28 -7:30 PM
FOOTHILLS MUSEUM RC
FOOTHILLS COLLEGE
LOS ALTOS, CA

MORE ABOUT FIELD DAY

FINAL CROSS-CHECKED RESULTS IN THE 4A TITANIC BETWEEN PAARA, K6YT AND FOOTHILLS, K6YA.

CALL	QSO-CW	QSO-PH	FINAL SCORE
K6YT	1959	2930	14,596
K6YA	1733	2921	13,674

NOTE THE WINNING EDGE ARE THOSE 2PT.CW Qs

NCCC QSL'S
 COMING SOON.....
SUPPORT YOUR CLUB

1981 NORTH AMERICAN SPRINT CONTEST
CONDENSED RULES

1. OBJECT: TO WORK AS MANY STATIONS AND MULTIPLIERS AS POSSIBLE. NON-NORTH AMERICAN (NA) COUNTRIES DO NOT COUNT AS MULTIPLIERS.
2. ENTRY CLASSIFICATION: SINGLE OPERATOR ONLY. NO SPOTTING NETS.
3. CONTEST PERIOD: 0100-0500 UCT, SEPT. 6, 1981 (SATURDAY NIGHT).
4. MODE: CW ONLY. 5. CONTACTS: A STATION MAY BE WORKED ONCE ON EACH BAND.
6. BANDS: 20, 40, AND 80 METERS. SUGGESTED FREQUENCIES 14030-14050, 7030-7050, 3530-3550 KHZ.
7. EXCHANGE: SEND THE FOLLOWING- HIS CALL, YOUR CALL, SERIAL NUMBER STARTING WITH 001, YOUR NAME, YOUR STATE.
8. VALID CONTACT: A TWO-WAY EXCHANGE BETWEEN A NA STATION AND ANOTHER STATION. LOG TIME OF EACH CONTACT.
9. NA STATION: AS DEFINED BY THE RULES OF THE CQWW DX CONTESTS.
10. SCORING: MULTIPLY TOTAL VALID CONTACTS BY SUM OF STATES, VE PROVINCES, AND OTHER NA COUNTRIES. KH6 DOES NOT COUNT AS A STATE OR COUNTRY.
11. SPECIAL QSY RULE: IF ANY STATION SOLICITS A CALL BY SENDING CQ, QRZ, ETC., HE IS PERMITTED TO WORK ONLY ONE STATION IN RESPONSE TO THAT SOLICITATION. HE MUST THEREAFTER MOVE AT LEAST 1 KHZ BEFORE HE WORKS ANOTHER STATION, OR AT LEAST 5 KHZ BEFORE HE SOLICITS OTHER CALLS.
12. TEAM COMPETITION: LIMITED TO A MAXIMUM OF 10 OPERATORS AS A SINGLE ENTRY UNIT. THE TEAM MUST BE REGISTERED WITH AT LEAST 24 HOURS BEFORE THE START OF THE SPRINT. CONTACT RUSTY FOR COMPLETE DETAILS.
13. AWARDS: A TROPHY SHALL BE AWARDED TO THE HIGHEST-SCORING ENTRANT. CERTIFICATES OF MERIT SHALL BE AWARDED TO THE HIGHEST SCORING ENTRANT FROM EACH USA CALL DISTRICT, CANADA AND OTHER COUNTRY; TO EACH OF THE TEN HIGHEST SCORING ENTRANTS; TO EACH MEMBER OF THE WINNING TEAM; AND TO THE HIGHEST SCORING ENTRANT ON EACH TEAM.
14. REPORTING: ENTRIES MUST BE SENT TO RUSTY EPPS, W6OAT, 948-H KIELY BLVD., SANTA CLARA, CA 95051 (PH. 408-988-2900) AND MUST BE POSTMARKED NO LATER THAN OCTOBER 7, 1981 TO BE ELIGIBLE FOR TROPHYS AND AWARDS. AN ENTRY CONSISTS OF (1) A SUMMARY SHEET SHOWING VALID CONTACTS BY BAND, TOTAL MULTIPLIERS, TOTAL SCORE, NAME, CALLSIGN AND ADDRESS OF OPERATOR, STATION CALLSIGN AND STATION LOCATION. (2) A COMPLETE, LEGIBLE LOG OF ALL CONTACTS (INCLUDING DUPES MARKED AS SUCH) WITH INDICATION BY NUMBERED SEQUENCE OF EACH MULTIPLIER CLAIMED. (3) A SEPARATE CHECK SHEET FOR EACH BAND. LOGS, SUMMARY SHEETS, AND CHECK SHEETS MAY BE HOME MADE OR PATTERNED AFTER THOSE SHOWN IN THE NCJ. RUSTY HAS SAMPLES.

NEW MEMBERS

W6BSY - Mac H:415)276-7273
 CHARLES E. MCHENRY, JR.,
 1612 VIA ESCONDITO,
 SAN LORENZO, CA 94580

MAC IS 55 YEARS OLD AND HAS BEEN LICENSED FOR 34 YEARS. HE HOLDS AN ADVANCED CLASS TICKET. HE HAS PARTICIPATED IN SS, CQWW DX, AND ARRL DX CONTESTS AND HAS WON SECTION AWARDS. HE PREFERS SINGLE OP/SINGLE BAND OPERATION IN THE DX CONTESTS. HE OPERATES 90% PHONE AND 10% CW. HE IS ON THE DXCC HONOR ROLL, AND IS WAZ. HE IS A MEMBER OF ARRL AND NCDXC. HIS STATION INCLUDES A TS-820, PAIR OF 4-400'S, TRIBAND QUAD AND WIRES.

KA6FXF - SUE
 SUE ELSEMORE H:916)365-8394
 1721 MILL ST.,
 P.O.Box 611,
 ANDERSON, CA 96007

SUE HAS BEEN LICENSED FOR 2 YEARS AND HOLDS A GENERAL CLASS LICENSE. SHE HOPES TO GET A NEW CALL SOON. SUE OPERATES 50% CW AND 50% PHONE. SHE PLACED IN THE 1981 NOVICE ROUNDUP AND HAS BEEN ACTIVE ON FIELD DAY THE PAST 2 YEARS. SHE IS A MEMBER OF ARRL AND SECRETARY OF THE SHASTA CASCADE ARS. SUE MADE WAS AND RCC AS A NOVICE. HER STATION CONSISTS OF A TS-130S, A TRIBANDER AT 55' AND WIRES.

N6EAM - TRISHA
 TRISHA G. THOMPSON H:415)327-7869
 636 PARTRIDGE, #2,
 MENLO PARK, CA 94025

TRISHA HAS BEEN A HAM FOR 8 YEARS AND HOLDS A GENERAL CLASS LICENSE. SHE IS A FULL TIME STUDENT AT HASTINGS COLLEGE OF LAW. HER FORMER CALLS WERE WN6BCQ AND KA7EKU. SHE OPERATES 92% CW AT HER STATION WHICH INCLUDES A TS-520. SHE HAS HAD FIELD DAY EXPERIENCE.

KA6MXK - RICH
 RICHARD W. PHILLIPS H:415)537-9264
 19785 ANITA AVE., W:415)793-7250
 CASTRO VALLEY, CA 94546

RICH HAS HELD HIS NOVICE LICENSE FOR 9 MONTHS. HE IS VERY ACTIVE WITH 400 QSO'S IN THE LAST 6 MONTHS. HE IS 100% CW(NO CHOICE). HIS STATION INCLUDES A

NEW MEMBERS (CON'T)

KENWOOD TS-120S AND A HYGAIN VERTICAL.

K6MO - STAN
 STANLEY T. ANDREWS, JR., H:415)591-1086
 2432 MELENDY DRIVE, W:415)591-8411
 SAN CARLOS, CA 94070 EX-328

STAN IS 58 YEARS OLD AND HAS BEEN LICENSED FOR 32 YEARS. HE HOLDS AN EXTRA CLASS TICKET. HIS PREVIOUS CALLS WERE W6GWQ AND AD6MO. HE HAS HAD WINNING EFFORTS IN MANY CONTESTS INCLUDING CQWW, ARRL DX, ARRL 160, AND CQP. HE PREFERS CW OPERATION. HE IS AN ARRL LIFE MEMBER, QCWA LIFE MEMBER, AND HOLDS WAC AND WAS. HIS STATION INCLUDES KW RIGS ON 40 AND 80; BAREFOOT ON ALL OTHER BANDS. HIS ANTENNAS ARE VERTICALS 160 THROUGH 10 METERS.

N6ESV - JIM
 JAMES E. PEARCE H:916)961-8415
 4104 EARNSCLIFF AVE., W:916)445-3983
 FAIR OAKS, CA 95628

JIM IS 39 YEARS OLD AND HOLDS A GENERAL CLASS TICKET. HE HAS BEEN LICENSED FOR ONE AND ONE-HALF YEARS. HIS FORMER CALL WAS KA6JWZ. HE OPERATES 90% CW AND 10% PHONE. HE HAS BEEN ACTIVE IN THE NOVICE ROUNDUP AND THE WESTERN PUBLIC SERVICE NET. HIS STATION CONSISTS OF A DRAKE TR-4, 18AVT VERTICAL AND A TH3JR (READY TO GO UP).

WELCOME BACK

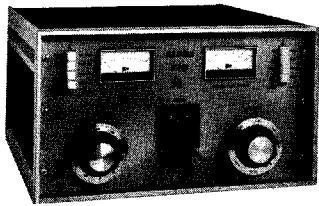
NCCC IS PLEASED TO WELCOME BACK AS AN ACTIVE MEMBER, ADAM MENTES, N6QR. ADAM IS A WORLD CLASS CONTEST OPERATOR WHO HAS MADE MANY GREAT CONTRIBUTIONS TO NCCC CONTEST EFFORTS IN THE PAST. HE IS CURRENTLY PLANNING ON A SIERRA ANTENNA FARM TO BE SET UP WITHIN THE NEXT YEAR. GREAT TO HAVE YOU, ADAM!

NEW DIRECTOR

THE CLUB RECENTLY VOTED TO ADD A THIRD MEMBER TO THE BOARD OF DIRECTORS. AT THE JULY MEETING BRUNO, AA6AD WAS UNANIMOUSLY ELECTED TO THIS POST. CONGRATULATIONS, BRUNO!

SEPTEMBER BoD MEETING: SEPT.3 AT AA6AD

SEPTEMBER JUG DEADLINE: SEPT.15



77DX
REGULAR
\$4945*

AUGUST SPECIAL: \$4,199

ETD ALPHA



78
REGULAR
\$3185*

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76PA
REGULAR
\$2195*

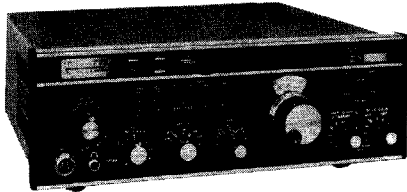
AUG. SP: \$1,799



374A
REGULAR
\$2395*

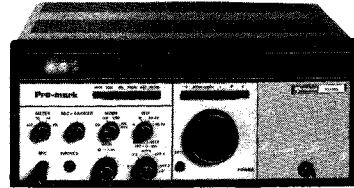
\$1,999

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CONTEST KEYER

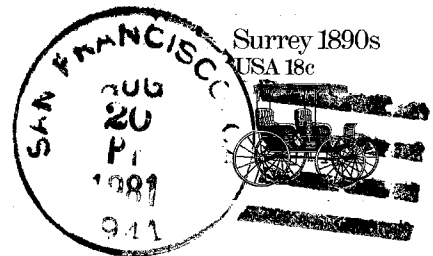
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COMPETITIVE THAN EVER!



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

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



FIRST CLASS
FIRST CLASS
FIRST CLASS

W6OAT
EPPS, CHARLES K
948-H KIELY BLVD
SANTA CLARA CA 95051
EXPIRES: 0682