# SCUTTLEBUTT

"The Clipper's Wake"

19

"#1 is more FUN"

Journal of the YANKEE CLIPPER CONTEST CLUB
A Club of Dx & Contest
Oriented Amateurs in the
Northeastern USA

#15 January 1979 .

Big Boss: Logger:

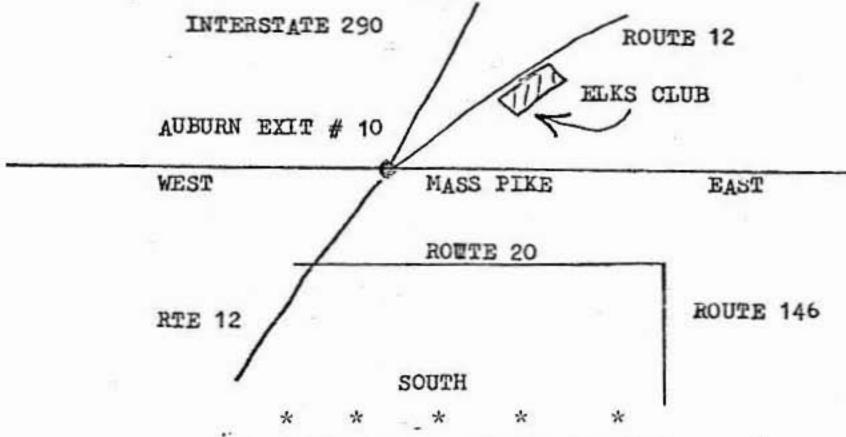
Jeff Briggs, KlZM John Kenny, WlRR

Activities Manager:

Right Hand Man: Jeff Bouvier, KlIU Financial Whiz: Bob C., N1TZ

# BIG MEETING FEBRUARY 3 IN AUBURN!

The next YCCC OFFICIAL MEETING will be held next Saturday, February 3, 1979, at the Elk's Lodge in Auburn, MA. It's easy to find -- just follow the map below. The meeting will start promptly at 2 P.M. (not 1), since we have a number of workshops planned. There'll be something for everybody there -- don't miss it! Somewhere around 5 P.M., we'll adjourn to a nearby LUM's for the usual BS session (that means Beer and Sandwiches, right Dave?). If you want to find out how come you got blown away in the CQWW, come to the meeting so you can do some stomping yourself in the ARRL.



WHAT HAPPENED AT THE LAST MEETING (AND WHAT WILL HAPPEN AT THE NEXT ONE)

At the December meeting, several suggestions were made regarding ways of improving the club score by providing hints on how to operate the ARRL contest. Never let it be said that the Executive Committee isn't responsive to the needs of the Club. We have prepared scoop sheets on each band, showing what to expect for openings, when to be there, etc. We also have a paper for Club members who may not have gone full-blast in a contest before. Fred Cass, K2TR, has a game plan formulated for the "average" station (transceiver, maybe an amplifier, tribander and dipoles at 50'). Fred's a guy that almost everyone in the Club can look up to, and his philosophy is that you don't need a big station to do well, all you need is the FORCE.

The band-sheets and Fred's talk will only be available at the meeting. They will not be mailed out. If you're planning any serious participation in the contest, you'll benefit from this next meeting's program. If you can't go full-blast (due to work or other commitments), some suggested strategy appears elsewhere in this Scuttlebutt.

It was also suggested that we have a member from each part of the Club territory serve as a clearing house for contest-related information. will keep track of which members in their area plan to operate, or need places to operate. If you have a station and need an operator, or have parts of a station and need something (extra receiver, amplifier etc.), let the appropriate guy know and things will be arranged. Here's who they are (home phones listed)

MAINE-N.H.-VERMONT:

Bill Myers, K1GQ Laurel Hill Road Hollis, NH 03049 603-465-2673

CONNECTICUT:

Bill Borchers, KlWB 460 Hale Street Suffield, CT 06078 203-668-0377

NEW YORK (ENY, WNY, NLI): (Excluding Schenectady) Dave Horbachuk, W2YV

Skidmore Rd.

LaGrange, Pleasant Valley, NY 12509

914-471-4765

EASTERN MASS/RHODE ISLAND:

Fred Hopengarten, KlVR 68 Avalon Road Waban, MA 02168

617-527-1025

CENTRAL MASS. (WORCESTER

AREA):

Bob Czajkowski, NITZ

13 Fifth Avenue

Worcester, MA 01607

617-754-6640

WESTERN MASS. (413 AREA CODE):

Dana Cobb, K1RQ East Windsor Road Peru, MA 01235

413-655-8096

LAST SCUTTLEBUTT

This will be the last Scuttlebutt ... for the guys in the following list. These guys have either not paid their 78-79 dues, or haven't been at a meeting for a long time. If your call is on the list, but you would like to remain on the mailing list and be considered an active YCCC member, send \$5.00 to:

> Bob Czajkowski, NITZ 13 Fifth Avenue Worcester, MA 01607 617-754-6640

WB1AOS	WIGSH	K2SD		WALVUR
NIAU	K1GSK	WA2SPL		K2VV
K1BV	W2JJ	WAISPT		WA1 VWQ
K1CEH	W1NH	WlTM		WALWIG
WB1CKB	K2NY	K2TQC		WIWY
W1DA	K1OX	Wlur	+	N1XX
K1DKX	W1PM	Klua		WAlYDJ
K2DW	KlPT	N5UR		WlyG
N2FB	WA1QGC	Klur		K1YXK
W1FMK	KlRU ,	Wluu		NIZT
K1 FWE	N2RX - 2 -	K7VA		

# NEW MEMBERS

Let us at this time acknowledge several new members previously unmentioned in these pages. They joined us in October or thereabouts.

- John Zapisek, K2MM, Hauppauge, N. Y. John is better known from his additional station license, WAlMUG. He's a gung-ho VHF man, and has been part of the PJ8CO operation several times. Zap is a long-time veteran of HF & VHF multi-multi teams, and a valuable asset to the club.
- 2. Jim Dionne, KlMEM, Westwood, Mass. Jim's recently gotten back into contesting after a sunspot-cycle-long layoff. He's doing it right -- has Drake C-line (Sherwood filtered receiver), SB220, and 88 feet of tower holding up his TH3. Ground plane on 40, inv. vee on 80 round out the station. ARRL DX Test is his favorite. Our kind of man.
- Bayard Coolidge, N1HO, Pittsfield, N.H. Formerly WA1RQT. Bayard has a well appointed shack starring a full C-line, 2K3 amp., 2+6 meter transverters, and fancy TTY gear. Outdoors, a TA3L and Hy-Tower put the RF out.
- 4. Michael Keane, KIMK, Charlestown, Mass. Mike has a shack to operate from which includes an S-line, monoband amplifiers, a TA36 at 120', and wires up to 300' high. Call of said station is WIMX. Mike is formerly WAIRJX, and prefers DX contests.
- Rex Lint, KlHI, Merrimack, N. H. Rex is formerly WlHWB (and 3 others!), has FT-101E, the Autek filter, Swan KW amplifier and 4 EL 15 meter beam. He prefers domestic contests, but I think we can persuade him to try a DX test.
- 6. Eric Smitt, K9ES, Shrewsbury, Mass. Eric speaks better Japanese than anyone in the Club. He previously held callsigns KA7CW, KR6QW, and HL9TZ, which may explain it! Has SB104A, SB230, various 2 meter gear, and a bunch of monobanders waiting to go up. Eric was a part of W2PV CW CWWW crew and really helped us out. And he likes DX contests. Eric's wife Annette is also licensed (WB9MOJ) and a member.
- 7. Jim Novakoff, WBlBUY, Brookline, MA. Jim's a Tech Class licensee, has a KDK 2 meter rig. He has volunteered his services as a spotter (Logger for multi-op stations and VHF/UHF net operator.) Any takers?
- 8. Pete and Jeff Plummer, WBlHIX and WBlEJI, North Scituate, RI. Two for the price of one here -- a father-son team waiting to tear up the bands. They share (or is it fight over?) ATS-820S, SB220 and tribander at 40! These two guys ran up about 1800 Q's in the 10 meter contest, so you can see they mean business.
- Don Trowbridge, WA2MBB, Kingston, NY. Don has the SB301/401 combo and a tribander. He prefers DX contests, with ARRL DX his favorite. Here's one guy who'll be on for sure.
- 10. Denny Colvin, WB2ECA, Kingston, NY. Denny used to be WA9AJM, has C-line, SB230, SB104, 210X, and Classic 33 at 60. After Field Day, he likes ARRL DX Test best. Maybe a multi-single with MBB is in order here.
- 11. Stephen Heyer, WA2KTR, W. Hurley, NY. Steve has an FT-101E, remote VFO, and a 2 meter rig. He does his radiating through a KLM rotary 40 meter dipole at 71' and an SY-L tribander at the same height. Sounds like a good station for his favorite contest, the ARRL DX test.

- 12. Ray Trinque, NIACU, Pascoag, RI. Ray was also heard running em fast and furious during the 10 meter contest. He's got a TS520, SB220, and TH6DXX, operates both phone and CW, and should give the Plummers some competition.
- 13. Gary Madison, WA2NKL, Pelham, NH. Gary's a sworn VHF man, fully equipped through 10.3 GHz. Lot of that running around in Pelham, right Jerry?
- 14. Steve Tolf, KIST, Westboro, MA. Steve prefers DX contests and has no VHF gear at all. He does have a TR-3, SB220, TH6DXX, and 40 meter extended double Zepp. He's been working DX a long time, using his old call, WAIEUV. Likes both phone and CW.
- David Curry, KlTK, Worcester, Mass. His old call is WAlTAK (sort of like TAI?), and his address indicates some connection with WlYK, although that's just a guess. Dave's got a TS-820S, Wilson Mark II, has operated multi-single and will do it again. Prefers SS & CD parties, but will probably get into the DX test for kicks.
- 16. David Mackey, KIKA, Amherst, NH. David has 1KW, and 3 elements at 100! He's another member who works at Microwave Associates. Any more hams there we haven't signed up yet, Dana?
- 17. Robert Clarke, NIRC, West Roxbury, MA. Bob also has a summer QTH in Maine which may explain why he likes Field Day. Used to be WAIRLI, prefers CW, has a TR4C and lots of VHF/UHF year.
- 18. Last but not least, Hope Smith, WB3ANE/1, Newington, CT. Hope is a perennial unsung hero of W2PV phone operations. She has put in untold hours working 40 SSB with Don Search W3AZD. Her own station includes HW16 and 2 meter FM rig.

A belated welcome aboard to all our new members. In a dynamically growing club such as the YCCC, new members are our most important asset, and we appreciate your interest in the Club. See you at the meeting on February 3!

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### HOW TO MAKE THE MOST OF A BAD SITUATION

The "bad situation" is the one every contester (and YCCC Activities Manager) dreads -- you suddenly discover that you can't operate full time in the DX Contest. Your first reaction is to throw in the towel, pop open a beer, and not bother to turn the rig on all weekend. If this is your attitude, read on.

Even if your scores aren't consistently section winners, they do help the total. The only score that doesn't help is a zero. Your score does help even if you can only operate part-time. The big guns in the club (the guys who understand the FORCE) get very frustrated when they knock themselves out to put forth a big effort, then read all those zeros in the Club total. It's very gratifying to the big guns to hear all the other club members participating.

If you can't personally put in 48 hours, are you interested in having another member help out? This is a particularly good way of helping the club total. Contact the contest coordinator for your area. He'll have info on young squirts who don't have stations, but want to learn how to operate. Rig up a spare set of headphones, let the kid listen for a few hours while the old pro runs a few Europeans. Then let the kid try it for the rest of the weekend. You'll be surprised how well your station will do, and you'll be helping the club by allowing an operator without a place of his own to contribute. It's how the FORCE is born.

If you want to do it alone, but can't go "full time" (which is only l weekend per mode now), here are some tips on how to maximize your score in limited time.

5 HOURS OR LESS: Football season's over now. Put the TV time to good use now. The best way to run up the points here is to run Europeans for a couple of hours each morning. Get on the band where you are the loudest and see how many guys you can work in an hour. Try to set a new record for yourself. Ever have a 60 hour? 75? 90? Over 100? Give it a whirl. Take a half hour each afternoon and see how many multipliers you can dig up. A good 5-hour effort can yield 250 QSOs and maybe 80 countries. That's 60K point and nothing to sneeze at.

5 to 15 HOURS: Fifteen hours could be divided into 5 morning hours each morning (try 6 A.M. to 11 A.M., local time), one evening hour each night, and one hour in the afternoon each day. Spend the mornings running Europeans. There are a lot of them -- you won't run out. Take a quick spin on 75 in the evenings in the phone contest, use 40 instead on CW. The afternoon hours can be used pouncing on African or Caribbean/S.A. multipliers. The DXpeditions are easy to work -- mostly Americans on vacation running Americans. If you have a good 15 meter antenna and a quiet location, try working JSs in the late afternoon/early evening. There are lots of them and they love to work Wl's. Excellent rates (over 100 an hour) are possible if you have good ears. A 15-hour operation should be capable of 500 QSOs and 175 countries anyway. That's a quarter of a million points, a very respectable effort indeed.

15 to 30 HOURS: Now you can start to get serious about 40 and 75. These are important multiplier bands on both modes, and 40 is a big volume band on CW. At the high end of this time period (around 30 hours) you are putting in a serious effort but getting a full night's sleep each night and taking time off during the day for meals, etc. The question now is when not to operate. Obviously, the best times to not operate are the times when you'll miss the least. Generally these times occur during traditional sleep times. So relax, get some rest, and don't worry about missing much. Since you'll be hitting the high bands hard, a beam is essential. You'll run out of loud DX stations to work if you put in 30 hours, so you'll have to dig for the weak ones. If you don't have a beam or amplifier, Sunday will be a better day for you since the DX guys will have already worked all the loud W's (and will be digging for weak guys like you). Make sure your operating position is comfortable and your station is set up for maximum operating convenience. Otherwise those long hours at the rig can turn into a real ordeal. A 30-hour effort can produce as many as 900 QSOs (that's 30 per hour), or more if you can experience the FORCE. Multiplier total can go pretty high -- you'll only be down from the big guns on 40 and 80. Figure 60 to 75 countries on 20, 15, and 10, maybe 25 or 30 countries on 40 and 80. That's a range of 230 to 285 countries and a score of 625K to 775K. Remember this is a one-weekend effort -- don't compare it to last year's scores.

30 to 48 HOURS: This is a full-bore effort. If you want to learn how to operate full-time and go for the 1 million point mark, come to the meeting and Fred will tell you how to do it.

# A FEW NOTES ON SINGLE-OPPING A CW DX CONTEST

These notes were compiled while Fred, KlVR was running up over a million points in the CQWW contest. Many of his comments will also be valid in the ARRL CW test.

- At night, spend more time on 40 than 80. That's where the contacts are. Also. on 40, CQ'ing high in the band (around 7050) can be profitable.
- 2. Try to get on 160. Several easy multipliers available very fast.
- When you're running Europe or Japan, keep your exchanges and acknowledgments short. An ending of "75 K1VR" or "73 K1VR TEST K" is usually enough.
- 4. Eat 3 meals a day, but small ones, and at times when you aren't busy running, eat a hot meal now and again.
- 5. Keep aspirin handy, but no other unnecessary drugs (including alcohol).
- Your basic strategy should be to be on the highest band open to Europe or Japan. As the MUF goes up during the day, move with it. Occasional trips to 20 will help your multiplier.
- If you use a footswitch, get a big one that won't get lost under the desk.
- In pileups, call low so your signal comes through the other guy's receiver high-pitched. Also, try tail-ending if other guys are successfully doing it.
- 9. When in doubt, send fast.
- 10. If you are guest-opping, make sure everything works as you expect -especially make sure the rotor indicator is accurate. You don't want any surprises.
- 11. To find out if a frequency is clear, try "??" or "didit dit". QRZ? and QRL? take too long. Also, "?" is universally understood as "huh?"
- 12. Label and number your log sheets in advance.
- 13. If someone tries to move in on your frequency, don't just start calling CQ again. Something like "W3MM QSY" (then a CQ) lets the offender know that you hear him and know who he is.

These notes should help on CW. Phone strategy is something else, and will be the subject of a short paper by Fred Cass, K2TR, at the February meeting. Don't miss it.

# 1979 NORTH AMERICAN SPRINT CONTESTS

# Sponsored by the National Contest Journal

- 1. Eligibility: Any licensed radio amateur may enter.
- Object: To work as many North American stations (and/or other stations if you are in North America) as possible and as many multipliers as possible during the contest period.
- Entry Classification: Single operator only. Use of helpers or spotting nets is not permitted.
- 4. Contest Periods: 01:00 to 05:00 UTC, February 18 and September 9, 1979 (Saturday nights, February 17th and September 8th, local time). These are two entirely separate four-hour Sprints. An entrant may submit scores for either one or both Sprints, but he may not combine his scores.
- Mode: cw only.
- Bands: 80, 40 and 20 meters only. Suggested frequencies are 3530 - 3550, 7030 - 7050 and 14030 - 14050 kHz. A station may be worked once on each band.
- Exchange: To have a valid exchange, you must send all of the following information: His call, your call, serial number, your name and state (or VE province or country).

# EXAMPLE: WA7NIN de KØTO nr 32 Tod MN K KØTO nr 16 Pat NV de WA7NIN K

- 8. Valid Contact: A complete correctly copied and logged two way exchange between a North American station and another station. Proper logging requires including the time of each contact. Serial numbers must begin with serial number one (001) and must be sequential thereafter. Regardless of the number of licensed callsigns issued to a given operator, one and only one callsign shall be utilized during the contest by that operator.
- North American Station: Defined by the rules of the CQ WW DX Contests.
- 10. Scoring: Multiply total valid contacts by the sum of states, VE provinces and other North American countries to get final score (do not count USA and VE as countries). KH6 is not counted as a state and is not a North American country. VE multipliers are Maritime (VE1, VO1 and VO2) and VE2 through VE8 (8 total). Non-North American countries do not count as multipliers.

- 11. Special QSY Rule: If any station solicits a call by sending CQ, QRZ?, 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 any other station, or at least 5 kHz before he again solicits other calls.
- Reporting: Entries must be sent to Rusty Epps, N6SF, 1030
  Bush Street, Apt. #6, San Francisco, CA 94109. Entries
  must be received not later than 30 days after the Sprint to
  be eligible for trophies and awards. An entry consists of
  (1) a summary sheet showing valid contacts by band, total
  multipliers, total score, name, callsign and address of the
  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.
- 13. Team Competition: Team competition is limited to a maximum of 10 operators as a single entry unit. Clubs having more than 10 members may submit more than one team entry. Precontest requirement: To qualify as a team entry, the name, callsign of each operator, and callsign of the station operated should the operator be a guest at a station other than his own (eg., WA7NIN op by N6SF) must be registered with N6SF. The team information may be contained either in a letter, which must be received by N6SF before the start of the Sprint, or it may be contained in a Western Union mailgram dated at least 24 hours before the start of the Sprint. There are neither distance limitations nor meeting requirements for a team entry. The only requirement is pre-registration of the team.
- 14. Disqualifications: Any entry may be disqualified for illegibility, incorrectness, or illegal or non-ethical operation. Such disqualification is at the discretion of the NCJ Contest Review Committee.
- 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.

Contact KIGQ before the end of YCCC net, 12 February (local) to join a Yankeee Sprint Team entry. Team membership will be assigned according to published score in most recent Sprint and first come first serve after that.

List as of 12 January 1979 is KlGQ, KlAR, W2JJ, KlDG, KlRX, K2NY, KlVR, KlLL, KlXX.

Official team name... The FORCE



# 1978 NOVEMBER SWEEPSTAKES HIGH CLAUSED SCORES

	Va.	1970 NOVEMBER DWE	DI DIMILIO	ATAM CENTRAL DISCH		À
	CW	19	Cid		PHONE	2
	The second secon	Opr High Power		Opr Low Power 147,852-999-74		Opr High Power
	VE5DX	132,550-1217-75	K5MR	142,228-951-74	KPURF	335,300-2242-75
	W2GD	181,744-1228-74	K4XU	141,300-942-75	VE5DX	308,400-2056-75
	K3UA	179,250-1195-75	W2CS	140,890-965-73	WYES	306,450-2043-75
	W6HX	178,784-1208-74	N4DW	138,000-920-75	ибнх	291,000-1940-75
	K6RR	178,192-1204-74	VE40Y	137,678-943-73	KØRF	282,600-1884-75
	N6TR	178,044-1203-74	NØNO	135,512-948-72	KØCL	282,450-1883-75
	W7KW	177.536-1216-73	KØDJ	135,360-940-72	* KZTR	277,650-1851-75
*	K1GQ	177,304-1198-74	WB5YEM	131,128-636-74	K7RI	276,908-1871-74
	W3LPL	176,550-1177-75	WØETT	129,796-277-74	X.222	274,800-1832-75
10	N4RR	175,930-1205-73	IO K3TM	129,352-874-74	N W7ZQ	274,650-1831-75
-	K3LR	175,200-1200-73	11.72.11	200,000 011 14	KIVIM	260,250-1735-75
	VE7CC	174,300-1162-75	CW		* W2P7	259,800-1732-75
	K1PR	173,700-1158-75	500000	perator	K5JA	257,850-1719-75
	KØZZ	172,420-1165-74			KSTM	253,650-1691-75
	K1ZZ	171,900-1146-75	· WAZECA	142,058-973-73	K603	252,750-1685-75
*	K1AR	171,750-1145-75	KØWA	141,984-936-72	1.61G	250,350-1669-75
	K5G0	171,750-1145-75	W4AQL	141,474-959-73	WA7::IN	247,800-1652-75
	K5GA	171,600-1144-75	WB8JBM	139,120-940-74	N6BY	246,300-1642-75
	K5TM	171,300-1142-75	K8ND	132,714-909-73	N6RO	243,150-1621-75
20	K5ZD	171,000-1140-75	W9YH		20 W1ZX	242,700-1618-75
	K4VX	170,400-1136-75	N1MM	131,636-927-71	NEBT	242,250-1615-75
	K1RT	170,100-1134-75	W8XU	128,612-559-74	K1PR	241,832-1634-74
	W1XT	170,052-1149-74	K6AYA	126,096-852-74	KONA	240,900-1606-75
	K7RI	169,904-1148-74	IO NOTA	122,100-825-74	WB70QW	240,900-1606-75
	N6BT	169,650-1131-75			KOCT	239,250-1595-75
	K1KI	168,750-1122-75	PHONE		VETCHY	234,750-1565-75
	K6LL/7	168,630-1155-73		Opr Low Power		234,600-1564-75
	NZNT	166,944-1128-74	-11.810	opr. 20. 10.51	K5RC	234,000-1560-75
	N6R0	166,352-1124-74	N 5DX	197,100-1314-75	WYILI	233,840-1580-7-
30	WA7NIN	164,132-1109-74	WB6SHD	170,100-1134-75	30 K1EM	232,800-1552-75
-	K1TO	163,650-1091-75	K7JVR	167,250-1115-75	KIRT	232,200-1548-75
	K8NZ	162,800-1100-74	W7UV	166,950-1113-75	* KIGQ	231,200-1542-75
	K1BW	162,750-1085-75	K4XU	164,550-1097-75	K4VX	230,700-1538-75
	W7NI	161,476-1106-73	WAØLKL	153,900-1027-75	K6LL/7	229,650-1531-75
*	W2PV	161,250-1075-75	W2KI	151,950-1013-75	MAAK	227,400-1516-75
	N6TV	159,300-1062-75	NØMC	148,650- 991-75	K3UA	224,250-1495-75
*	K1EA	159,000-1060-75	N1YY	146,550- 977-75	KSIX	223,350-1439-75
	W5AC	159,000-1060-75	10 VE4OY	146,100- 974-75	WORE	223,050-1487-75
	NGTU	159,000-1060-75			VE7WJ	222,300-1482-75
45	N2MF	158,848-1088-73	PHONE		40 WABTBW	221,704-1498-74
	K1 OME	158,656-1072-74		perator	W5V37.	221,400-1476-75
	N5JB	158,508-1071-74	Transmitted to the William		W8KIC	219,450-1463-75
	K8MR	158,508-1071-74	KIGZL	231,450-1543-75	W6BH	216,300-1442-75
	W6JZU	158,100-1054-75	W6JZU	223,800-1492-75	WBASKI	214,850-1439-75
	KAPUZ	158,064-1068-74	N1MM	219,600-1464-75	NAUP	211,350-1409-75
	NØGA	157,950-1053-73	EØMA	218,448-1-76-74	KBEJ	210,150-1409-75
*		157,050-1047-73	K 5 MB/	217,800-1452-75	KZIGH	208,350-1389-15
	W8WPC	157,028-1061-74	* WIXX	211,640-1430-74	KSAZ	207,150-1381-75
	WØCP	156,220-1070-73	WAZECA	210,000-1400-75	KEUR	205,350-1369-15
50	W9RW	156,000-1040-75	WSYX	208,976-1-12-74	50 K9RF	205,350-1369-15
	72 PAYE		K1 XA	206,850-1379-75	- 13 / 11 a	2071770-1707-
			N N SRZ	204,832-1384-75		
				2011070 2701 7		

Claimed scores only.
Received as of 2 Jan 79.
\*=YCCC MEMBER

de K1KI + H1HJ

# FOR SALE

TS520 W/CW Filter, \$575. T4XC/Late R4C/CW Filter/AC4/MS4, \$1100. DX Engineering Speech Processor, \$80. Bill, NIGL. Home: 203-348-0331 Work: 212-953-5943

Johnson KW Matchbox, \$150. Doug, K1DG. 617-729-4253

## DAYTON

Once again, it's time to start planning the annual pilgrimage to the Mecca of the Midwest -- Dayton, Ohio. Why Dayton? You mean you've never experienced Dayton? By all means go to the Dayton Hamvention in late April. All the heavies are there, East and West Coast alike. Don't miss it!

The place to stay is the Sheraton Downtown. Jeff Bouvier, resident YCCC travel advisor has reserved a block of 50 rooms at the Sheraton, and can help with airplane tickets for those well-heeled enough (or sane enough) to fly instead of drive there. Call him at (W) 401-421-6397 or (H) 617-883-1229.

# SWEEPSTAKES WRAP-UP

A complete post-mortem of the SS will be presented at the meeting. Suffice it to say that we lost to at least NCCC. Those guys poured out over 15 million points. Now they have decided to try and whip us in our contest (the ARRL DX Test). Also, at the meeting, we'll tell you how we plan to stop 'em. Back to the SS -- we had several nominations for the "Little Gun" and "Unsung Hero" awards. The winners have been decided, from the following list of finalists: N1CW, K2DM, N2FB, K1FIR, K1LL, N1RI, and K1SA. These guys should make a special effort to get to the February meeting where their efforts will be recognized. The final tallies in the "Super-op" category are as follows:

			Fone Call	CW Call
1.	Klar	431,550	W2PV	Klar
2.	K1ZM	400,500	WlZM	W1 ZM
3.	K1DG	392,550	K1GQ	W2PV
4.	K2TR	387,300	K2TR	K2TR
5.	K1EA	347,400	WIRR	Klea
6.	W2YV	340,000	W2YV	W2YV
7.	K1RX	339,000	K1RX	Klrx
8.	KIVR	311,250	KlVR	KlVR

Congratulations to John & Jeff for topping 400K! Notice that these 8 guys contributed almost 3 million points. Nice job, guys.

### CQWW AWARDS

Well, it's been decided that the PJ8CO multi-multi operation deserves a plaque. However, the top U.S. multi-multi will also get one. Congratulations to the WlZM crew on a job well done. Thanks also to the other guys who allowed their stations to be used multi-multi style:

	Phone		CW
PJ8C0	$16,098,985 \div 5 = 3$	219,797 W1RR	$2,356,857 \div 2 = 1,178,428$
WIZM	5,500,000 ÷ 7 =	785,714 W2PV	$4,768,326 \div 10 = 476,832$
W2PV	$7,705,500 \div 11 =$	700,500	Section in the section
W2YV	$3,804,270 \div 6 =$	634,045	
WIRR	$2,721,572 \div 5 =$	544,314	
KIRX	2,100,000 - 4 =	525,000	
Klik	$160,757 \div 3 =$	53,586	

These awards will also be available to U.S. multi-multi stations in the ARRL Contest. Who will win this time? As you can see on VW, the little multi has as good a shot at the plaque as a super-multi.

PJ8CO: K1CO, K2MM, K2WR, W1XK, K2MM. W1ZM: K1ZM, K2ZM, PHONE: OPERATORS

K2DM, K3ZM, K1VR, WA1QGT, K9ES. W2PV: W2PV, K1AR, K1EA, K1FWE, K1SF, N1TZ, N2HR, WB2QDP, K2QF, K2XA, K2VV. W2YV: W2YV, K1TA, N2NT, K2OY, W2YX, K2NN. W1RR: W1RR, WIDYH, WBIEJI, WBIHIX, KIIU. KIRX: KIRX, KIDG, WIPH,

Klik: Klik, KlRQ, WliuU. ABIY.

CW: WIRR: WIRR + WIKM. W2PV: W2PV, K1AR, WB2QDP, K1DG,

KIRK, K9ES, K1EA, AA4KB, K2AV, N2FB.