



Scuttlebutt

March 1992

Issue 98

Captain's Cabin

Stu Santelmann, KC1F

Conditions were outstanding during both weekends of the ARRL contest, with YCCC stations figuring prominently in some record-breaking operations. Even with my KT34A I was able to hold frequencies and run people all day. I also discovered that the small F/B ratio on my beam helps to keep W8s off my frequency! I've also become an expert on telephone interference, with five houses within 100 feet — I'm now armed with three kinds of filters, plus toroids. One neighbor was quite nice, but said she was concerned about my also being able to hear HER end of the conversation as well as she mine!! (and she works for the phone company!!). My wife left me babysitting from 21-23z on Sunday during the SSB weekend — I operated this time with my eight-month old son on my lap. My dad and I are now planning the first grandfather/father/son DXpedition!!

Hopefully we will soon know if our concerted effort to unseat the Frankford boys was successful. I know of several NH members who made a special effort to operate their less-favorite mode for the benefit of the club — WS1E and WE1F come to mind. Thanks!! I felt we had a good turnout, and W1PH has already collected many scores!!

See you at the meeting!!

Floating

Paul Young, K1XM

Sorry this issue is a bit late — Charlotte and I celebrated our tenth anniversary with a trip to PJ7. It is about 12:20 local time and I'm almost through typesetting this issue.

Next Meeting

Paul Young, K1XM

The next meeting of the Yankee Clipper Contest Club will be on Saturday, April 4 at the Sturbridge Host Hotel, beginning at 1 pm.

This is the annual elections meeting — show up lest you be elected in absentia!

The Hosts Hotel is located on Route 20 in Sturbridge, Massachusetts, ½ mile West of I-84 (first exit off I-84 when coming South from the Mass. Turnpike).

To get to the Host Hotel, exit I-84 on to Route 20 West. You will pass through two sets of stoplights while noticing several motels on your right. Make a right turn just prior to the Burger King sign. This is the entrance to the Host Hotel. There is plenty of parking in front of the hotel.

The meeting dates for 1992 are:

DATE	DAY
April 4, 1992	Saturday
June 7, 1992	Sunday
December 5, 1992	Saturday

The October meeting will be at the ARRL New England Division Convention.

The August meeting will be the club picnic.

SECRETARY'S REPORT YANKEE CLIPPER CONTEST CLUB

The February, 1992, meeting opened with introductions and ARRL contest plans of the 95 members present. President Stu, KC1F, kept a list of those needing a place to operate. The club treasury showed a balance of \$1846.59. Vice president Rich, K2WR, announced that the next meeting is on Saturday,

April 4th, and that upcoming meetings are fairly evenly divided between Saturdays and Sundays to accommodate those who cannot make one day or the other. The June meeting will be on Sunday, June 7th, the August picnic meeting most likely on the 8th or 9th, and Boxboro is Saturday, October 3rd. The club welcomed eight new or returning members:

Bruce Alexander, KA1IG, Vincenzo Calandra, KA1ILG, Joel Wilks, AK1N, David Jordan, KC1Q, Bob Inderbitzen, NQ1R, Ira Chavis, WA1W, Robert C. Garceau, K1YRP, John C. Hennessee, KJ4KB

Kurt, W1PH, has taken over as club scorekeeper, and reminded everyone to report their ARRL scores, hours operated, equipment, and soapbox comments. Pete, W1RM, reminded people to turn off their radios when they turn off their TNCs. Apparently some radios will go key down if the TNC is turned off.

Rich, K2WR, recognized some member achievements. Tom, K1KI, was elected Vice President of the ARRL, handing off the New England Division Director job to WB1BRE. Bill, KC1AG, is the new DXAC representative for New England. As already noted, Kurt, W1PH, is the new YCCC scorekeeper. Doug, K1DG, received a letter from the president of Lithuania thanking him for his communications support during the last spring's siege of the parliament building.

Ed, NT2X, reported on the latest with Romeo Stepanenko and events in the former Soviet Union. Ed had a sample XY0RR card with him, and reported that the cards will be delivered to Moscow on February 9th, where 240 kilos of cards sent via PO Box 812 in Sofia are waiting. A JA group computerized the log and sent Ed a listing of all US calls and labels for them, which will also be delivered to Moscow. Ed took a poll to see if people would be willing

to pay extra postage to have the US cards brought back to the US to be mailed out. He reported that cards for the second Spratly and Vietnam DXpedition have not yet been printed. Romeo is thinking of coming to Dayton this year. Romeo also told Ed that medals for working the Burma DXpedition will be delayed since the Moscow Post Office is not accepting packages destined for the US for a month or more. Ed will probably be traveling to Moscow and St. Petersburg at the end of February or the beginning of March and will try to bring back cards and medals if possible. Several members reported that normal mail out of Russia appears to be getting through. Box 88 is now a self-supporting operation and is charging members for QSL service. Radio Societies are being formed in the various individual republics.

Next, Bill, KC1EO, talked about the latest on CT. He had disks of version 7 available at the meeting. He reported that Ken, K1EA, is finishing work on a new digital voice board, which is an XT-sized card that fits in a PC. This new device can record messages on your hard disk, and CT can work with it just like CW messages. Typing call signs from the keyboard will produce phonetics. You will also be able to record QSOs (audio) on your hard disk. The new device will be released at Dayton, and shippable units should be available there. Working prototypes are already available. The new voice keyer will require CT version 8, and will cost \$299 with CT version 8. The board will connect to your radio. The latest country files are available on the CT BBS. CT version 8 will include support for some new contests (IARU, RS) as well as the new voice keyer. Bill recommends using a RAM disk for recorded audio.

Rich, K2WR, led a discussion about the club sponsoring a Dayton suite, as was done years ago.

Bill, K1MM, announced that he will be operating as EK1MM from Moscow for a week.

Paul, NW1U, is investigating producing new club jackets.

Mark, K1RX, will be in Germany for the SSB test. Since he cannot contribute to the club score, he will SWL to collect signal level information, as he wrote in the last 'Butt.

After the break, sysops AD1C, K1XX, W1RM, K2TR, and K2EK discussed packet usage tips. The use of the ALL command is very expen-

sive. 6 to 9 PM is the time of heaviest usage. You should avoid doing bandwidth-intensive operations such as DIR/NEW, reading bulletins, SHOWUSERS, etc., during those hours. Use the QSLs RECEIVED database instead of sending mail to say what cards you have received. Think about your use of bandwidth. In a contest, before spotting somebody, do a SHOW DX to see if the station has already been spotted. Of course, if you are a single op in send-only mode, this won't help you. Don't spot Europeans on 10-15-20 unless they are unusual, but don't chew out newcomers for putting out "non-worthwhile" spots; this angers people. Use TALK to give suggestions, rather than sending to everyone. In contest mode, mail, bulletins, directory, show users, show Buckmaster, etc. are turned off, and the focus is on TALK and DX spots. Currently, the sysop must be physically present to put the packet node into contest mode, and so it is sometimes done hours before the contest. To send a message to someone not on your cluster, instead of doing an announce, check to see if show user shows a home node for that call, because, if so, the talk command will work. If there is no information from show user, the best bet is to not send mail! Please do not send an announcement to everyone to find the user's home node. Put your home node in your mail messages so people know how to reply. Please do not join in "message wars".

Following this, Paul, K1XM, and Charlotte, KQ1F, presented a multi-media show on the 1991 A35MX CQ WW CW DXpedition.

Respectfully submitted,
Charlotte L. Richardson, KQ1F
Secretary/Treasurer 3 February 1992

ARRL PHONE FROM A6

Don Greenbaum, WB2DND

My trip this month to A6 is a lesson in how NOT to do a contest DXpedition. Business commitments forced me to leave the day before the contest and I arrived in Dubai 3 hours before the start of the contest, having slept 4 hours in the last 48! And, Saeed, my host, left for London on a family medical emergency the same day, so I arrived not really knowing if I would operate at all.

Luckily, Saeed arranged for my pickup and delivery to his house. Bands were in good shape so I had high hopes as the contest began. I decided it was too late to catch some sleep so I installed CT in the computer and checked out the gear. Since my last trip to A6 the 40/80 vertical had deteriorated so that the SWR was over 2:1 everywhere. The tribander was in good shape so I decided to concentrate on those bands.

I started on 20 with about 3 hours of good runs before the band closed and went to sleep for about 6 hours. As the bands opened I discovered what was to be my nemesis the rest of the weekend. While I was putting in a solid 5X9 signal, I found the Europeans were hitting the states with 5X9 plus 20 signals. They were also much louder in the Emirates than most state-side signals. My previous contests had all been CQ tests where I could work everywhere, so this had not presented itself as a major problem.

During the weekend I was never able to get a run going for more than 30 minutes on 10/15 and most runs ended after 10-15 minutes. Part of the problem was mine, with an antenna mounted only 15 foot above a roof covered with air conditioning equipment and only a moderate power I simply could not punch a hole through the European QRM. Lastly, in trying to pound out a signal on 40 meters I blew the antenna tuner in the IC4KL linear.

After the test I talked with 9K2TC and YB2ARO. Both had experienced similar problems during the test. I think the contest community should consider a band plan for rare multipliers. During the test I decided to tune around...I heard the following stations calling CQ without takers...due to European stations blocking them out: A45ZZ on 3775 (for 40 minutes!), a VU on 40 (sri forgot call) YB2ARO on 20, 9V1YC on 20, many Afri-

cans on 15, and a host of Asians on 10. Many multipliers lost!

I think allocating 10 kHz on each band to the long/haul or rarer countries would increase scores, especially as we go into the decline of the cycle. Perhaps 28690/700; 21440/450; 14340/350; 7030/40; 3750/60 would be a good starting point.

I finished the test with 1554 contacts, 146 states/provinces for a score of 680,652. Not as well as I had hoped, but not too big an embarrassment. I single op-ed with a bigger score than 9K2TC, a multi-op effort with similar operating conditions.

Many YCCers should be congratulated on BIG signals... The loudest stations, who often were heard before other W's would appear on openings were: KM1H, K1ST, K5NA, K1IU, K1HMO, W1OO, W1PH, AK1A, KC1F, K1AR, K2EK, and NR1R.

FULL CALLSIGN PLEASE

Rich Gelber, K2WR

The other night I had an experience on the air that reminded me of the old fable of "The Emperor's New Clothes". You know, the story about the ruler who paraded through the streets displaying his newest finery to his enthralled subjects, until a small child exclaimed what should have been obvious to everyone: "The Emperor has NO clothes!"

Sometimes we in the world of ham radio also fail to notice the obvious, and allow ourselves to be so swept up in the popular madness that nonsense survives ad nauseum.

What I heard was a DX station in an only moderately rare African country working a 20 meter phone pileup on his own frequency. The operator insisted that callers use only the last two letters of their call signs. This was not so remarkable in and of itself; such a request can be heard any night. What made this stand out however, was that the operator was so obsessed with getting only the last two letters that stations were being berated for identifying fully, even when they were evidently being copied completely!

"This is amazing," I said to myself (using a non-interfering mode), "This yo-yo is slowing down his own pileup to scold people for successfully accomplishing what ought to be his own goal in the first place!" But the seminal moment of the evening came for me when a W7 in Oregon, upon being so admonished, explained to the totally unsympathetic DX operator that some people were reluctant to identify in the requested manner because others had received "pink slips" for doing so. While the DX station's response was that anyone who could not call with their last two letters should call someone else, I began to think about the basic truth being expressed: "Incomplete identification is illegal and therefore we should not do it!"

I felt like the child in the above fable. As amateurs, we know this is illegal. As contesters, we know it is a bad way to operate that makes most QSO's take twice as long to complete. Yet, we swim with the rest of the school and continue to do what we all know is wrong. I think it's time we stopped. The solution is simple: "Whatever the DX station says, identify with a complete call sign at all times." If castigated for doing so, and if a

response is necessary, simply and factually explain why. We don't engage in this noxious practice during contests; we don't do it (hardly ever) on CW; and there's just no good reason why we should tolerate it in routine SSB DX operations.

This is an issue in which the contesters can lead by example. With our loud signals (well, most of us), excellent operating skills (but you knew that), and general high profile, I believe we can bury this nonsense by refusing to be swept along any more. Wake up, notice the obvious, identify with your entire call sign and force the community to adopt good (and legal) operating practices by refusing to go along with the flow.

New Crew

Please welcome the following new and returning members who joined at the February meeting:

Bruce Alexander, KA1IG
48 Bank P.O. Box 464
North Attleboro, MA 02761

Vincenzo Calandra, K1ILG
44 Matthews Street
Southington, CT 06489
home phone: (203)628-6933

Joel Wilks, AK1N
27 Champion Hill Road
East Hampton, CT 06424
home phone: (203)267-8071
work phone: (203)565-8830

David Jordan, KC1Q
9A English Range Road
Derry, NH 03038
home phone: (603)437-0306

Bob Inderbitzen, NQ1R
1317 East Street, Apt. 613
New Britain, CT 06053
work phone: (203)666-1541

Ira Chavis, WA1W
191 Desimone Drive
Marlboro, MA 01752
home phone: (508)487-7075
work phone: (508)841-3415

Robert C. Garceau, K1YRP
110 Breault Street
Putnam, CT 06260
home phone: (203)928-7029

John C. Hennessee, KJ4KB
P. O. Box 310713
Newington, CT 06131
home phone: (203)665-0600
work phone: (203)666-1541

KB1T Calendar

Stu Santelmann, KC1F

Before I examined this product, I imagined it to be a somewhat bland listing of operating events, similar to that found in QST or CQ, with obviously some photos, as the name would suggest. What I found was a beautifully composed and informative calendar, which now resides at my operating position, along with my countries list and my beam heading chart.

The calendar starts with an article on radio during World War I, along with a neat picture of Don Wallace, W6AM (then 9ZT). I found out that Woodrow Wilson did not like radio!! (my wife would have liked him!). Following that is a propagation forecast by famous ham author Chod Harris VP2ML, and then the 12 months of color photos and radio trivia. And the tidbits on the calendar are not just the operating events — April 2nd notes that W1FH was issued DXCC on that day in 1947, for example. A solar eclipse is noted for June 30 in Argentina, and the first Trans-Pacific QSO is noted on November 25, 1923. This is as good as my Simpsons' calendar!

Also contained is a callsign prefix allocation list, band allocation chart (I used this during the ARRL SSB to tell an I0 where the US General band is!), and info about IOTA and WWV. A nice Siberian callsign map is on page 37, and then a grid locator map, and the WAS map. Finally, then both the ITU and CQ zone maps.

Quite a nice document, and well worth the price!

Movers and Shakers

New address for Jim Kearman, KR1S:
83 Main Street
Newington, CT 06111-1730

New address for Ann M. Santos, WA1S, is:
31 Congress St. #27
Nashua, NH 03062

Bob Levine, ex-KA1JFP, is now KD1GG

John L. Luigi Giasi, ex-KA1UTU, is now AA1AA

PROPOSED BYLAWS CHANGE

*YCCC President Stuart
Santelmann, KC1F.*

This proposal would amend the existing club bylaws to allow "special meetings" of the YCCC, to count toward eligibility requirements, of up to three times a year, at a time and place to be determined by the president, or his/her designee.

I have been approached by several NH and EMass members who, for example, would favor the opportunity to attend local meetings in lieu of the longer trip to Sturbridge. While I have not fully formed my own opinions on this subject, I do feel that enough club members are interested in this so that it should be discussed and voted on at the next meeting.

Obviously the "special meetings" would be around the fringe areas of the YCCC area — perhaps Nashua, NH, New York City, and Albany, NY, for example.

Bring your opinions and your vote to the April meeting!!

1992 ARRL DX Contests - YCCC

Compiled by Kurt Pauer, W1PH

Conditions were excellent to fantastic. A lot of club members set new personal records as well as some new national records. An extraordinary performance by Bob, KQ2M, at Carl, KM1H's super station: a new national record in both SSB and CW. Carl's station sports a TS940 and TS930 hooked to LK amps. Three towers, 160' Rohn 45, 95' Rohn 25, and 60' Rohn 25, support 13 HF Yagis plus wires at varying heights. The QTH is on top of one of the highest points in southern NH.

Two M/M stations, K1ST (CW) and K2TR (SSB) each scored in excess of 10 Meg. Ten members operated K1ST and 14 operated K2TR.

The CW Multi-2 record was reset again by K1AR operating from K1EA. The operators were John, K1AR, Ken, K1EA, Bill, K1GQ, and Trey, WN4KKN. Close behind was K1DG operated by Doug and Charlie, WZ1R.

K1VR operated by Fred, Jim, AD1C, and Dave, KM3T, set a new club CW Multi-Single record, just being edged out for a national record.

Of special interest are the performances by five club members operating as DX. On CW, PJ2J (W1WEF), K5NA/KP2, and J37ZR (W1RM) gave many of us multipliers. On SSB, A61AD (WB2DND) and DK1FW (K1RX) talked to many members. Don, WB2DND, tells about his experiences in another article.

There were many excellent scores by individual stations and the results speak for themselves. Take a close look. There is a lot of information provided so that you can compare your performance against other similarly equipped stations.

Listed below are the operators at the multioperator stations:

CW:

K1AR (+K1EA, K1GQ, WN4KKN)

N1AU (+WC1D, WM1K)

W1BK (+K1TXH)

K1DG (+WZ1R, K1TR)

WS1E (+K2TE, NO1V, K8LT)

KB1H (+K1YRP, KC1Q, AK1N, WA1HYN, K1GX)

KR1R (+KB1W, NS1M, KM1P, N2MG, KJ4KB, N1FJ, AK4L, NT2X, NQ4R)

KR1S (+K1TN)

K1ST (+NX1H, NX1P, NW1U, AI3E, K1BG, K1FWE, K1XX, K1RX, K1XM, K1MNS)

WA1U (+N1EPU, WJ1B, N4OGW, KC1XM, KA1TMA)

K1VR (+AD1C, KM3T, NZ1W)

SSB:

N1AU (+K1BG, WC1D, WM1K, W1FJ, AK1J, WA1TTV)

K1DG (+WZ1R, K1XX)

K1GW (+KC1EO, NO1D)

WD1K (+K8PO)

AK1L (+KA1X)

KZ1M (+KB1RI)

WN1V (+K1TWF)

K1VR (+AA1AA, KA1BQ, WK1O, NZ1W)

K2AJY (+K1JKS)

K2TR (+WA2SPL, K2ONP, NJ1F, N2DU, K2WR, WA4VKD, NQ2D, N2MG, N1CC, K2XA, K2RD, WB2EAR, WA1ZAM, KY1H)

N8RA (+NJ2L, K1TO)

Now the bad news. Stu, KC1F, our President, estimates that over half the scores may not be eligible for submission as club competition. This is extremely unfortunate and will probably be an item of discussion at the next meeting. I want to thank everyone who sent in their scores and to the ones who helped shag other scores. There are still members not on packet and I appreciate your scores via the mail. I hope you find the format interesting.

Claimed Scores for 1992 ARRL DX Contest - CW

Compiled by Kurt Pauer, W1PH

(Some scores may not be eligible)

Category: S/O = single op; S/A = single op assisted; S/L = single op 100W; M/S; M/2; M/M

Call	Cat	Name	Score	Total	160	80	40	20	15	10	Hrs	
AK1A	S/A	Dick	1,089,270	1235/294	3/3	24/21	110/38	380/76	344/77	374/79	24	WM Monos 10-40 @ 100', Wires
AA1AA	S/A	Luigi	118/1046	36,816	1/1	2/2	38/34	22/20	24/22	31/25		WM Wires
K1AR	M/2		8,523,801	5293/537	22/21	359/65	747/93	1542/116	1334/122	1289/120	48	WM K1EA QTH
N1AU	M/2		1,339,956	1306/342	7/7	81/47	86/48	326/76	383/79	423/85		EM 4L10 4L15 4L20 @ 70' Wires
W1AX	S/A	Roger	722,016	872/276	2/2	31/23	105/44	176/57	227/65	331/85	26	EM 3L yagi, dipoles
W1BK	M/S		38,493	141/91								EM 2L40 5L20 @ 110' 4L15 4L10 @ 60'
N1CC	S/O	Jim	249,480	594/140				194/41	200/39	200/60	8	ENY
KG1D	S/L	Les	1,081,776	1454/248		19/14	141/43	377/61	347/60	570/70	31	CT KT34XA @ 70' 402CD @ 85' Wires
K1DG	M/2		6,386,850	4275/498	16/16	118/51	633/89	1215/111	1261/116		48	NH 2 towers, stacks
KA1DWX	S/O	Don	341,187	539/211	2/2	79/33	109/42	85/38	110/46	154/50	19	EM Phased Ts @ 70', 2 Vee beams
WS1E	M/2		2,313,360	2040/378	5/5	50/35	448/81	61/82	451/82	425/93	44	NH KT34XA @ 80', 402CD 90', Wires (low power)
KC1F	S/A	Stu	2,235,990	2042/365	9/9	66/41	122/56	807/85	573/85	465/89	36	NH KT34XA @ 57' wires
WE1F	S/A	Bob	768,366	1054/243		11/11	69/32	338/67	228/60	408/73	21	NH A4/40m 70' 80-Delta loop
WA1G	S/A	Bruce	153,972	329/155			49/30	15/12	75/41	190/72	8	EM 4L monos 60' Dipole 80-40
KB1H	M/2		4,109,112	3172/430	8/8	114/49	290/75	1072/95	880/100	808/103	48	CT 2 towers, stacks
KM1H	S/O	KQ2M	4,048,209	3399/397	22/20	214/51	412/67	879/84	786/86	1086/89	48	NH 3 Towers, stacks
K1HMO	S/O	Dave	72,072	231/103			30/14	26/18	87/35	88/37		RI TH6DXX, 40 phased delta loop
K1IU	S/A	Jeff	2,728,290	2285/398	10/10	48/41	282/72	508/81	602/91	835/103	35	RI Stacked monos 10-40, Delta loop
W1KM	S/O	Greg	2,928,816	2838/344		281/55	408/59	915/80	575/71	659/79		EM 4L monos 10-20, Vert array 40-80
NZ1M	S/A	Jim	504,348	793/212	1/1	5/5	53/23	199/55	189/60	346/68	15	WM TA33 30', 160/80/40 Dipoles 40'
K1MBO	S/A	Dave	222,324	388/191							12	EM 4L10 mono 30'
W1NG	S/O	Ken	3,534	38/31	38/31							CT Dipoles
W1OO	S/O	Lanny	1,786,980	1580/377	13/12	85/42	244/73	280/75	408/82	550/93	36	ME 5L10, 5L15, 4L20, 4 Slopers-80
W1PH	S/L	Kurt	2,086,335	1959/355	10/10	59/34	226/65	537/82	472/78	655/86	42	NH 4L10-20, 2L40 @ 100' Verts
KR1R	M/M		7,604,000	4806/528	26/25	253/66	861/100	1330/115	1196/110	1140/112	48	WM KY1H QTH
K1RU	S/O	Gene	2,501,499	2431/343	8/8	58/34	335/66	850/71	414/71	766/93	42	CT Stacked monos 20-10, 2L40 @ 90', Inv V
KR1S	M/S		1,600,000									CT K1TN QTH
KC1SJ	S/L	Jim	1,815,462	1749/346	8/8	53/35	147/52	645/84	443/82	453/88	39	CT KT34XA 80' 2LQ-40 Wires, Vee Beam
K1ST	M/M		10,029,090	6134/545	26/22	265/61	977/103	1915/127	1448/113	1503/119	48	NH 4 towers, stacks
KB1T	S/A	John	227,136	448/169		15/13	71/24	207/54	61/31	100/43		NH Wires
K1TO	20	Dan	609,504	1814/112				1814/112			36	CT Stacked 204BAs 118/75'
K1TWF	S/A	Mike	1,059,738	1018/347	10/9	56/33	129/57	257/72	318/81	248/93	28	EM TH7DX @ 60', 40 vert dip, Wires
WA1U	M/S		1,289,457	1391/309		80/36	123/56	489/70	348/74	351/73		CT Monos, 40 Delta loop, wires
K1VR	M/S		3,789,276	2899/436	9/8	160/52	432/81	1051/100	614/95	633/100	48	EM TH7DXs stacked, 402CD, Verts
K1VSJ	S/L	Howie	110,316	317/116								RI CL33 @ 55'
WA1W	S/A	Ira	76,398	214/117								EM Wires
K1WJL	S/O	Dave	810,000	1000/270		56/32	120/51	326/54	200/65	298/68	40	CT KT34XA Verts

Call	Cat	Name	Score	Total	160	75	40	20	15	10	Hrs	Sect
K1XA	10	Bob	487,740	1478/110						1478/110		CT Monobander and big tower
WA1ZAM	40	Ed	13,770	90/51			90/51				3	WM
WB2DND	S/A	Don	130,524	292/149							8	EM A4S @ 37', Delta loop 80/40
K2EK	S/A	Bill	1,016,820	1260/269		56/32	208/56	454/66	446/64	96/51	19	ENY 80-Vert 40-15 3L Monos 90'
NJ2L	15	Rus	339,360	1120/101					1120/101			CT 3/3 80/105' (N8RA QTH)
KF2O	S/A	Hank	885,207	1021/289							31	ENY CL33 @ 40' Wires
K2ONP	S/O	George	906,660	1314/230	2/2	21/17	102/39	457/56	362/56	370/60	28	ENY TH7 @ 50', Wires 40'
W2SC	S/O	Tom	928,203	1363/227	7/7	39/20	253/45	386/46	454/51	224/58	21	WM TH7/402CD @ 90', Low monos Euro, Wires
K2SS	15	Dave	476,190	1430/111					1430/111		29	CT 3L Quad 70'
K2WR	S/O	Rich	1,489,488	1736/286	8/8	57/25	120/42	470/62	492/73	589/76	34	CT Stacked monos 10-20, 240 @ 100', Verts
K2XA	S/O	Saul	2,620,512	2593/337	9/9	107/33	349/60	836/79	626/79	666/77	42	ENY 2L40 72' PV4s 100' Slopers
AA2Z	S/A	Mark	2,922,786	2287/426	10/10	51/43	369/78	501/93	625/100	731/102	35	CT 3 towers, 402CD, 4/4/4/4 10, 6L15, 3L20
N4DW/1	S/A	Dave	1,344,210	1295/346	2/2	59/38	206/69	523/83	233/72	272/82	30	VT KT34A 44' 3L KLM40 430' Dipole
N6BV/1	S/O	Dean	2,762,496	2616/352	11/10	89/34	408/63	863/84	635/80	610/81	46	NH Create 4 Band 120' Stacked TH7DXs
AD8V	10L	Ed	138,510	570/81						570/81		EM A4S @ 80'
KS9Z/1	S/A		68,310	230/99								ME
J37ZR	S/O	K1RM	3,615,036	4243/284	29/19	258/43	617/52	799/57	1037/56	1503/57		
PJ2J	S/O	W1WEF	4,336,092	4461/324	255/45	466/52	663/54	650/58	1197/57	1230/58		CL33v@50', 40 2L Delta loop, 80 Dipole 85'
K5NA/KP2	S/O		4,377,774	4343/336	261/46	576/55	587/59	664/59	963/590	1292/58		

1992 ARRL DX Contest - SSB

Call	Cat	Name	Score	Total	160	75	40	20	15	10	Hrs	Sect
AK1A	S/O	Dick	1,768,986	1927/306	1/1	30/22	70/34	329/73	8000/92	697/84		WM 4L10, 4L15, 3L20 @ 100' 402CD @ 85'
K1AR	S/A	John	381,024	672/189								NH
N1AU	M/2		2,255,811	1935/389	4/4	50/32	81/47	384/88	566/102	850/116		EM 4L10/15 3L20 @ 70', 2L Delta loop
K1CC	S/O	Rich	46,200	200/77								CT
KG1D	10	Les	368,118	1203/102						1203/102	23	CT KT34XA @ 70'
K1DG	M/2		8,458,350	5350/527	26/18	82/39	250/71	1288/121	2233/144	1471/134	48	NH 2 towers, stacks
KA1DWX	S/O	Don	846,036	993/284	7/6	53/31	83/40	247/63	294/72	309/72	33	EM 2 Vee Beams, 160-T
WS1E	S/A	John	274,116	431/212		2/2	47/34	95/47	118/50	169/79	16	NH KT34XA, 402CD 90', Slopers (low power)
WW1E	S/A	Tom	84,651	203/139				55/33	32/27	116/79		EM KT34XA
K1EFI	S/A	Fred	782,919	963/271				200/71	265/88	498/112	25	CT TH7DXX
KC1F	S/A	Stu	1,879,680	1780/352	4/4	30/25	60/37	759/100	491/93	436/93	27	NH KT34A @ 57', Slopers
WE1F	S/A	Bob	22,152	104/71				63/39	40/31	1/1	3	NH A4S
W1FJ	S/A	Al	110,922	278/133							6	EM Low power
WA1G	S/A	Bruce	102,528	267/128				53/32	81/35	133/61	5	EM 4L monos @ 60'
KD1GG	S/A	Bob	121,365	279/145								EM
K1GW	M/S		705,600	800/294	7/7	41/25	61/39	87/55	110/78	494/90		NH 402CD, A4S @ 80', Shunt fed tower
KM1H	S/O	KQ2M	4,970,205	3723/445	18/13	101/41	162/55	1011/111	1051/119	1380/106	48	NH 3 Towers, 13 yagis (40-10), High wires
NX1H	10		826,086	2102/131						2102/131		NH
K1HMO	S/A	Dave	666,210	838/265		2/2	50/37	83/46	181/75	522/105	22	RI TH6DXX, 40 Phased delta array
KA1ILG	10	Vin	245,106	801/102						801/102	17	CT KT34A @ 50'
WA1IML	S/A	Bill	808,230	929/290		4/4	25/23	122/64	206/91	572/108	18	EM 3L 50', 80/40 Wires
K1IU	S/A	Jeff	2,121,000	1750/404	5/5	37/34	56/55	232/85	565/111	855/114	32	RI 9 yagis, stacks, wires

Call	Cat	Name	Score	Total	160	75	40	20	15	10	Hrs	Sect
KY1K	S/A	Art	20,703	103/67					2/2	101/65	7	CT QRP rig on 10m
WD1K	M/S		1,652,790	1489/370	11/10	46/37	66/43	215/75	406/100	745/105	31	EM TB6EM @ 100', Delta loop
K1KNQ	S/A	Jack	89,748	277/108						277/108	8	WM 5L10 @ 80'
K1KP	S/A	Tony	742,716	830/299	1/1	27/26	60/38	100/59	291/87	351/88	17	EM TA33 @ 35', Wires
AK1L	M/S		795,750	1061/250	1/1	31/21	50/26	155/45	437/84	387/73	27	NH Tribander, Wires
KZ1M	M/S		2,134,998	1863/382	12/10	44/33	84/49	394/78	559/104	770/108	41	WM TA33 @ 30', 160/80/40 Dipoles 40'
K1MBO	S/O	Dave	161,604	403/134				62/27	123/46	218/61		ME R5 by the sea, Kennebunkport
W1NG	S/a	Ken	1,651,320	1320/417	19/16	54/39	84/51	204/77	451/114	508/120	28	CT Dipoles 160-20, 4L15, 3L10
W1OO	S/O	Ianny	1,833,165	1665/367	12/11	63/35	106/52	301/74	422/93	761/102	36	ME 5L10, 5L15, 4L20, 4 Slopers 80
WO1P	S/O	Glen	243,540	449/180	2/2	3/3	26/18	98/43	111/53	209/61	16	CT G5RV, Dipoles (no beams)
W1PH	S/L	Kurt	1,603,638	1563/342		43/32	107/51	363/80	382/88	668/91	39	NH 4L20/15/10 2L40 @ 100', Fixed Yagis, Vert
NR1R	S/A	Ray	1,175,706	1333/294	1/1	33/22	44/25	287/73	226/73	742/104		EM 4L monos @ 80', Wires
K1RM	S/O	Vin	155,100	470/110				116/36	250/43	104/31		CT
W1RM	S/O	Pete	20,223	107/63								CT
K1RU	S/O	Gene	3,100,188	2839/364	9/8	52/34	90/42	737/80	842/102	1109/98	42	CT Stacked monos 20-10, 2L40 @ 90', Inv V
KB1T	S/A	John	181,692	342/177		11/9	35/30	115/49	106/51	75/38	21	NH Horizontal loop, wires
K1TN	S/A	Jim	404,928	444/305	3/3	29/24	52/40	98/65	120/82	142/90	15	CT TH3 @ 60', Wires 160/80/40
K1TO	S/A	Dan	2,807,280	2228/420	9/9	45/34	62/46	638/100	896/121	578/110	32	CT 402BA 98' 4/4-20 5L15 125' 4/6-10 90/66'
N1TZ	S/A	Bob	458,568	579/264	2/2	29/22	64/39	163/50	114/61	207/90	11	WM 4/4-10, 4/4-15, 4L20, 2L40, Verts, Dipoles
WN1V	M/S		979,050	1070/305	4/4	25/19	38/25	262/69	343/86	398/102	29	EM TH7DX @ 60', 40 Vert dipole, Wires
K1VR	M/S		2,717,805	2220/409	15/11	66/34	129/60	892/102	480/96	638/106	48	EM TH6s 61/90' TH7 36'
K1VSJ	S/L	Howie	560,925	831/225		7/7	37/23	234/58	221/68	332/69	26	RI CL33 @ 55', Dipoles
KC1XM	S/A	John	1,146,240	1194/320		30/26	42/33	153/65	355/91	613/105	28	CT Mono 10-20 @ 80', Delta loop 40, Inv V 80
WA1W	S/A	Ira	204,000	400/170		14/13	91/42	127/59	168/56		11	EM Low power + dipoles
W1WEF	10	Jack	375,249	1169/107						1169/107		CT
K1WJL	S/A	Dave	704,700	726/324		35/24	56/41	148/73	185/86	302/100	40	CT KT34XA, Verticals 80/40
WS1Y	S/O	Rich	1,067,616	1348/264		21/15	70/30	264/60	314/77	679/82	29	CT KT34XA, Dipoles
K1YRP	S/O	Bob	305,274	613/166			12/10	120/41	197/54	284/61	16	CT ATB34 @ 35', Sloper
K2AJY	M/S		1,225,962	1314/311	1/1	34/23	65/34	273/70	277/88	664/95	40	EM A4S @ 50', Dipoles 80/40
K2EK	S/A	Bill	532,680	772/230		39/23	24/21	246/63	351/73	112/50		ENY
W2SC	15	Tom	533,973	1471/121					1471/121		40	WM TH7 @ 90' 3L15 @ 62'
K2SS	15	Dave	907,620	2161/140					2161/140		35	CT 3L Quad @ 68' (300' RG8/U)
K2TE	S/A	Ed	472,824	597/264		16/13	40/31	112/52	183/74	246/94	21	NH A4S @ 55', Sloper, Inv Vee dipole
K2TR	M/M		10,185,360	5736/592	51/30	267/62	372/81	1748/137	1702/146	1596/136		ENY
AA2Z	S/A	Mark	673,104	758/296	3/3	17/16	32/30	110/62	248/84	348/101	12	CT
W3IQS	S/A	John	553,973	1471/121					1471/121		40	EPA TH6 @ 62' (on top of hill)
N4DW	S/A	Dave	144,720	361/134			31/15	73/33	55/24	202/62		VT KT34A 3L KLM40
KC8PE	S/A	Bill	753,717	908/277		14/13	46/35	104/50	283/85	461/94	22	CT Tribander, wires
N8RA	M/S		2,625,315	2273/385	13/10	51/33	98/52	454/85	590/98	1067/107	48	CT 2L40, PV4-20 90', 3/3-15, 3/3-10, Dipoles
A61AD	S/O	WB2DND	680,652	1554/146		2/2	27/11	753/55	322/39	450/39		KT34XA just above roof, R5 80/40

THE CLUB RESOURCES PAGE

The Place to Find Club Information

DUES are due at the April election meeting, which begins our club "contest year", with a grace period until the end of June. Membership in the club will lapse at the end of the grace period if dues are not paid up. In order to re-join the club, a lapsed member must attend a meeting, like any new member, and be welcomed back into membership, or may become a subscriber to the Scuttlebutt by paying up (see below). Club members who move out of club territory and so are not eligible to contribute to club aggregate scores automatically become subscribers. New members who join at the last meeting of the club's contest year (February) are credited with dues for the following year (that is, the contest year beginning that April). You can tell if you owe dues by checking your 'Butt mailing label. Only paid-up members are eligible to contribute to the club score in contests.

FAMILY MEMBER Members of the same family living at the same address may elect to receive only one copy of the Scuttlebutt. One member of the family must pay full dues, enabling the rest of the family to join as family members. Being a family member is currently free.

STUDENT MEMBERS Full-time students are eligible for dues at half the regular rate.

SCUTTLEBUTT SUBSCRIBERS Anyone may subscribe to the club newsletter, the Scuttlebutt. A subscription currently costs \$10 per year. At the present time, overseas subscriptions cost the same as domestic (we have very few overseas subscribers). The subscription period begins at the beginning of the club year, in April. New subscribers who begin their subscriptions after the December issue are considered to have paid for the following year (that is, they receive as many issues as new members joining at that time do). You can tell if your subscription is current by checking your 'Butt mailing label. The grace period for late subscriptions is the same as for late memberships.

SCUTTLEBUTT ARTICLES should be sent to the Scuttlebutt editor, Paul Young, K1XM, 11 Michigan Drive, Hudson, MA 01749, home phone (508)562-5819. The deadline for each issue is usually three weeks before the next meeting.

CLUB JACKETS We are looking for someone to coordinate club jackets. If you can help contact Ed Kritsky, NT2X, 580 East 17th Street, Apt. 2F, Brooklyn, NY 11226, home phone (718)284-4493.

CLUB QSL CARDS are ordered through John Dorr, K1AR, 2 Baldwin Street, Windham, NH 03087, home phone (603)434-5661.

PACKET NET information is available from Dick Newell, AK1A, 8 Golden Run Rd., Bolton, MA 01740, home phone (508)779-5198, or Dave Robbins, KY1H, Baumann Road, Peru, MA 01235, home phone (413)655-2714.

CONTEST SCORES are sent to the club scorekeeper, Kurt Pauer, W1PH.

CLUB ROSTER appears in the summer issue of the Scuttlebutt every year. Updates are published when members move or change callsigns. If you want a new copy of the club roster, contact the club secretary/treasurer, Charlotte Richardson, KQ1F, 11 Michigan Drive, Hudson, MA 01749, home phone (508)562-5819.

CONTRIBUTIONS The YCCC welcomes your contributions, be it money to help offset the cost of the Scuttlebutt and club operations, scores for the club aggregate score, time spent helping other members, articles for the Scuttlebutt, or presentations at club meetings.

DXCC LIST The club maintains a one-page version of the ARRL DXCC Countries List. To get a copy, send an SASE to the club secretary, Charlotte Richardson, KQ1F, 11 Michigan Drive, Hudson, MA 01749. Complete DXCC rules are only available from the ARRL.

CT by K1EA is available from Bill McGowan, KC1EO, 33 Truell Rd., Hollis, NH 03049. Send \$40 (US funds) to register and receive the latest version. CT phone: (603)465-2392. CT BBS: (603)465-2161 (1200/2400 N81). Visa/MC accepted.

W1 QSL Bureau is sponsored by the YCCC. Keep your account up to date with SASEs, or send a check. Stamps are sold at face value, envelopes are 10 cents each. W1 QSL Bureau - YCCC, PO Box 216, Forest Park Station, Springfield, MA 01108.

ARRL LIAISON For ARRL matters, contact Tom Frenaye, K1KI, PO Box 386, West Suffield, CT 06093, home phone (203)668-5444.

Dues are \$15 per year, payable 1 April. Non-members may subscribe to the Scuttlebutt by sending \$10 to the treasurer: Charlotte Richardson, KQ1F, 11 Michigan Drive, Hudson MA 01749. Subscribers who subsequently become members will be credited as having paid \$10 towards dues.

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The Yankee Clipper Contest Club (an ARRL affiliated club) holds six official meetings per year, on the Saturday or Sunday afternoon of the first full weekend of every even month, usually in the Sturbridge, Massachusetts area. The deadline for article submission to the Scuttlebutt is usually three weeks before the next meeting date. The next meeting will be on Saturday, April 4, 1992. Attendance at an official meeting is required in order to become a member. Club members congregate on 3830 after contests. The packet frequencies for DX spotting are 144.95, 145.69, 144.93, and 144.97 MHz.

Rosters are mailed to all paid members each summer. For more information and/or assistance, contact the area manager nearest you.

Officers:

President	Stu Santelmann	KC1F	603-672-2509
VP-Activities Manager	Rich Gelber	K2WR	212-580-1075
Secretary-treasurer	Charlotte Richardson	KQ1F	508-562-5819
Editor	Paul Young	K1XM	508-562-5819

Area Managers:

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CT/RI	K1RU	Gene Frohman	203-393-1772	203-386-6137
EMass	N1AU	Bill Santelmann	617-862-1753	508-692-6000
WMass	W1GG	Gary Gaudette	413-443-3404	
VT/NH	K1GW	Glen Whitehouse	603-673-6290	603-627-7877
ME	N1AFC	Peter Archibald	207-767-2169	207-797-8931
NLI	NQ2D	Jim Metcalf	516-744-9422	516-467-4800
NNY	K2TR	Fred Lass	518-355-4813	518-346-6666
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