



Scuttlebutt

December 2003

Issue 169

NEXT MEETING: - SUNDAY - December 7th

Captain's Cabin

Chris Terkla, N1XS

It is a couple of weeks before CQ WW CW, and we are in decent shape after WW SSB. We won't know the real situation for quite some time. Conditions in WW SSB were unusual and in spite of this fact there were some great efforts and performances and it was great to see so many other scores submitted. As good as the big scores are to see, it is the "Average Joe" that makes the difference for Team YCCC. I hope that we will have an even stronger turnout for the CW half of the contest. We have a great start on the Blitz for Six and with a good effort from all of us a sixth consecutive CQWW win is quite possible. Please make sure that your CQWW CW score is submitted to cw@cqww.com by January 14th, 2004.

With CQWW out of the way we will need to start to turn our attention to other efforts. ARRL DX is the next major contests/ Are you planning to operate for ARRL? FRC took one of these from us last year. Are we going to let that happen again? I hope not! We need to make a stronger effort that before on ARRL DX CW and SSB if we are to maintain our superiority over FRC. I hope everyone of you is planning to make a serious effort to support us in the Blitz for Six in ARRL DX in the CW contest on February 21-22, 2004 and the SSB contest on March 6-7, 2004. ARRL DX is where the world needs to work the states for multipliers, and we can really run the bands with better rates because they need to work us! Please set these dates aside now so that we can have everyone on the air for these contests.

I have received many comments from folks about a desire to perhaps chase another contest as a club effort. This was discussed before and there has been some interest. Do we want to consider that in the 2004-2005 season? Maybe we should discuss this in the upcoming meetings, if you have an opinion on this issue perhaps you can come and voice them. Sweepstakes or WPX are both great contests and maybe others. Let us consider it and discuss it. The big DX contests may well always be the cream of the crop, and we have had such a long history in this area. It is worth discussing and I

think there are many opinions on this. Bring yours to the meetings and we can discuss this.

We have been working to amass the scores for awards, and although they may not be ready in time for the December meeting please know they are coming. With the business of CQWW it will be much easier for us to get the awards done for February's meeting.

Some of you may have noticed that we have had some difficulties with the web site. Our provider has certainly had a share of issues lately, and quite frankly, it has been a struggle with their tech support to get issues resolved in anything close to real time. I think we may need to review our ISP options and what is out there in the near future. It has been something close to a full time job trying to keep things running smoothly, and it has not been. We appreciate your patience and know that we have been working on the issue.

As we approach the midpoint of the year, it also might be a good time to mention that there will be elections in April at our regular meeting. Perhaps some of you might want to consider running for an office. I have been proud to serve the club as your president for the last year and a half, but as most of you know, it has been a struggle for me this year with my medical issues. At this point in time I do not plan on re-running for a third term. There are some folks in our membership who I think might make good officers. Please consider stepping up and contributing to this great club as an officer. If you have any questions please feel free to ask any of the current or any of the past officers for more information about the officers positions. This is a great club, and some of the greatest operators, testers, and all around people belong and are active. It is a great honor to lead this team and there are a lot of people available to help with every step of the way. Don't be afraid to step up to the plate. As so many have said before, and they are all correct... This is a great club!

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Also as we approach the holidays I will take this opportunity to say Happy Holidays to each and every one of you! May your season be as happy, healthy, and joyous and best wishes for a happy and healthy New Year filled with great runs, great DX and a Sixth World Club Championship in CQ WW and ARRL DX.

73 es KB, Chris N1XS

December 7th Meeting Agenda Worcester State College Sunday - December 7th 1 PM - 5 PM

1. Club Business
2. Fred Hopengarten (K1VR) will give us hints on how to take photos to submit to your zoning/planning board for a proposed tower. Fred will probably be willing to talk about a few more things regarding tower zoning if you ask.
3. Randy (K5ZD), Doug (K1DG) and maybe a few more will hold a roundtable on how to prepare yourself mentally for a long contest. This is definitely a good pair to talk about things mental.
4. Mike (K1MK) will talk about propagation predictions and how to make sense of the numbers. Given the flares we had recently, this should be a lively topic.

YCCC Regular Meeting October 11, 2003 Worcester State College

Chris N1XS managed to break the pizza and soda pileup to call the meeting to order at 1:30pm. The attendees introduced themselves and briefly stated their operating plans, locations and scoring objectives for the forthcoming contest season.

Chris reported on the excellent results at M/M K1TTT in September's CQ/RJ WWDX RTTY Contest.

Ed K1EP reported a treasury balance of about \$6,500. The treasurer's report was followed by a spirited discussion of whether YCCC should make an additional contribution to Bill Fisher W4AN for support of his websites, eham.net and contesting.com (which also hosts the YCCC Reflector). Jerry K0TV moved to make a new donation of \$500. Don K2KQ pointed out that the previous donation this past Spring was understood to be a one-time decision and not a continuing commitment. Several members suggested allocating a specific portion of the club's annual budget for support of external organizations. Jerry later withdrew his motion. Jim K1IR suggested developing a proposal for allocating funds. Ed explained that at the present time the club does not have a formal itemized budget or budget process. Chris supports the development of a more formal budget to be proposed by the treasurer at a future general meeting.

The discussion migrated to a donation to ARRL in support of BPL opposition. K2KQ expressed criticism of ARRL's approach in opposing BPL so far. Don personally feels that BPL is a "stupid idea that will die a natural death because it is wholly non-secure." A motion was made and seconded to contribute \$100 to ARRL to support the League's efforts to oppose BPL. The motion carried by majority vote (33 in favor, 6 opposed).

Ray W1RY won the KAM XL TNC donated as a door prize by Dave K1TTT.

New member prospect, Chuck W1HIS, sponsored by W1EBI, was introduced and, to the surprise of none, was voted in as a new YCCC'er.

Chris announced that the next regular meeting will be Sunday, December 7, at WSC. K2KQ gave some hints about the meeting program, which will be managed by Dave K1NQ. Tentative presenters will include Fred Hopengarten K1VR on tower zoning approval issues; Randy Thompson K5ZD on small station contesting; and ARRL's Dean Straw N6BV on propagation topics. The February meeting manager and agenda have not been determined yet, but the tentative program includes a presentation and demo of the new Ten-

Tec Orion by Scott Robbins W4PA of Ten-Tec.

A general discussion of Logbook of the World followed. YCCC has the WT4I conversion tool to produce Cabrillo files from most logging programs if a member needs to use it.

A suggestion was raised about steps YCCC can take to stimulate interest in contesting generally and CW operating at Boxboro 2004. K2KQ described previous year activities in this area, including PED and RUFZ demos, contesting seminars at Boxboro and at the Milton (VT) hamfest, joint meetings with other clubs as well as invitations to other clubs to join our meetings.

Jack W1WEF proposed easing the meeting attendance requirement for club membership, suggesting this could be alternatively met via area meetings. Some strong contest stations are in locations too remote to attend a general meeting in the Worcester area. We should help maximize the club aggregate score by encouraging these more remote but very competitive stations to submit for YCCC. This might involve an amendment to the club bylaws.

Chris said we are still waiting for the release of final scores by CQ to the unlimited clubs in order to determine YCCC award winners for 2002. These awards should be ready for the December meeting.

K2KQ gave an ad lib presentation on VHF contesting in the absence of the planned presentation on this topic. Don's critical success factors: Location (#1); propagation (more critical than a "neat" callsign); aperture; ducting; skeds.

There was a brief discussion of whether the club should make a concerted effort in Sweepstakes. The general feeling was that the timing of SS was too inconvenient for many members to squeeze a serious effort in between CQWW weekends.

The meeting was adjourned at 3:40 pm.

Respectfully Submitted,
George Harlem W1EBI

Flotsam & Jetsam

Jack Schuster W1WEF w1wef@arrl.net

Ahoy mates! You are probably reading this after the WW contests are history. As I'm writing early, WW Phone is over, and my feeling is that we whomped the competition. I hope I'm right, and that we beat them one more time on CW as well.

I did a limited Sweepstakes CW operation this year because of a bad cold. Let's give serious consideration next year to see if we can take the unlimited club category in SS too! Congrats to Randy, K5ZD, for making top ten in SS from New England for what I believe is the first time this has ever been done. I know Randy, it ain't over 'til it's over, but I expect your top ten score to hold.

K1RM and I recently helped W1DAR dismantle his tower in anticipation of his planned move to RI. The first order of business was to take down the one year old HyGain 204BA. We had such a hard time with seized stainless steel bolts that we only got half as much work done as we could have. In talking to W1CKA about the problem, Paul said he has had great success with a product available in hardware stores called "Triflo" to free up frozen bolts. He says it is far better than Liquid Wrench (which never ever impressed me). Ralph, W1DAR, learned AFTER he put this antenna up that spraying the bolts with liquid teflon works well to prevent seizing. I'm sure other anti seize products do as well.



In preparation for this year's contests, I added a dozen more ground radials to my 160 Inverted L. Although I had a nice spool of new 16 ga insulated wire acquired at the last flea market (I never saw a spool of wire I didn't like for \$5), to my dismay I couldn't get solder to stick to the copper wire ring I used for the first 75 radials. It had been in place at least 5 years, and was not only oxidized badly but there was no room to easily add more radials. I decided to rework the whole base of the antenna, with new shiny copper and more room. While I have had good luck in the past with a propane

torch and solder tip, I decided to buy a Bernzomatic butane torch with solder tip that I had seen at Home Depot. I once used a Radio Shack butane torch in Curacao, but the wind would blow it out and it was useless. I found this new torch to be the cat's meow, used with or without the solder tip. When used without the tip it was hotter than necessary, so I heated the copper ring with the torch an inch or so away from where I was soldering. The cost was about \$25 plus the \$3 butane fuel.

In the process of doing the 160 rework, I was going to repackage the un-un that I used to match the vertical to the feedline. I had used the un-un for five years, and although the match seemed to still be pretty good, I found the high power Amidon Core I used had broken. I don't know if it broke from heat or if I damaged it when I accidentally torched a hole thru the side of the Rubbermaid container I packaged it in. For the time being, I eliminated the un-un and will live with the mismatch.

Here's a computer tip from the least expert computer wiz in the club ... (me). I just learned of a feature in Outlook Express that everyone else may already be familiar with. While in OE, click tools, then message rules, then mail, then NEW. You can list words that you don't want to be seeing in the subject line of legitimate mail, and block messages that have those words. My latest Internet Service Provider identifies SPAM by adding *****SPAM***** to the subject line on messages they think are SPAM. I put the word puts the word "SPAM" in my block list, and between that and a bunch of other words I won't list here, my spam is all but gone! Prior to doing this, more than half my email was garbage.

Last month's trivia question was "what member bailed out of his Pitts Special aerobatic plane before it crashed? Once again, the overwhelming response had it all wrong. That member was Charley Schwartz, W1TE. About ten years ago, after a YCCC meeting in Sturbridge, Bill Kennemer (ex-K5FUV) and I, and some other YCCers went to supper at ROMS, and the conversation turned to Charley's other hobby of flying and restoring old planes. Bill mentioned that he knew a guy in Texas who restored a Pitts Special. That very plane turned out to be the one Charlie bought, and the only plane he ever bailed out of! While looking down at a map Charley saw flames and that was the end of his powered flight! Small world!

This month's trivia...what member was in Antarctica from November '75 to Dec '76?

If you would like me to continue these club trivia stories, I need your help. Email your input of any kind to w1wef@arrl.net. After all, Flotsam and Jetsam is excess cargo that can be thrown overboard, so anything goes!

73, Barnacle JACK
w1wef@arrl.net

YCCC Scores for 2002-2003 Contest Season

Call	02CQSSB	02CQCW	03ARCW	03ARSSB	Total	CQ-total	ARRL-total
NN1N	5,016,488	8,027,304	6,226,974	1,597,590	20,868,356	13,043,792	7,824,564
K5ZD/1	5,280,044	7,069,788	0	1,744,050	14,093,882	12,349,832	1,744,050
WC1M	5,016,488	3,981,876	3,575,700	0	12,574,064	8,998,364	3,575,700
W6PH/1	833,884	3,950,969	3,125,424	4,344,684	12,254,961	4,784,853	7,470,108
K1XM	2,320,131	5,303,090	2,457,610	1,961,270	12,042,101	7,623,221	4,418,880
K1ZM	0	1,244,988	5,490,114	5,150,781	11,885,883	1,244,988	10,640,895
K2KQ	3,632,204	5,037,738	1,657,908	1,220,237	11,548,087	8,669,942	2,878,145
W2WB	4,710,965	3,076,652	2,034,630	1,220,237	11,042,484	7,787,617	3,254,867
K1DG	1,939,043	3,858,940	3,694,068	1,333,093	10,825,144	5,797,983	5,027,161
W1KM	766,857	6,116,422	2,457,610	1,172,771	10,513,660	6,883,279	3,630,381
N1EU/2	2,454,518	2,302,596	3,841,830	1,599,156	10,198,100	4,757,114	5,440,986
W1WEF	3,291,504	5,268,778	1,140,984	0	9,701,266	8,560,282	1,140,984
KC1F	2,495,190	3,072,880	1,532,785	2,095,947	9,196,802	5,568,070	3,628,732
KM3T/1	1,939,043	5,608,350	1,531,612	0	9,079,005	7,547,393	1,531,612
WE2F	2,905,475	1,613,157	2,109,942	1,872,234	8,500,808	4,518,632	3,982,176
K1AR	568,317	5,003,439	1,531,612	1,333,093	8,436,461	5,571,756	2,864,705
K3NA	1,495,392	3,296,367	2,457,610	1,172,771	8,422,140	4,791,759	3,630,381
N1DG	2,842,750	2,599,908	1,778,820	1,095,714	8,317,192	5,442,658	2,874,534
W2GDJ	2,506,200	1,613,157	2,094,867	2,058,588	8,272,812	4,119,357	4,153,455
KI1G	3,306,987	0	4,510,584	449,286	8,266,857	3,306,987	4,959,870
WA1S	833,884	5,037,738	1,182,251	887,040	7,940,913	5,871,622	2,069,291
W1UK	5,016,488	599,610	1,976,122	0	7,592,220	5,616,098	1,976,122
NB1B	497,132	3,296,367	2,457,610	1,172,771	7,423,880	3,793,499	3,630,381
K2ONP	1,610,715	2,485,390	1,636,992	1,333,620	7,066,717	4,096,105	2,970,612
K5MA/1	2,297,312	2,542,032	1,258,578	950,670	7,048,592	4,839,344	2,209,248
KM1P	1,925,341	2,032,082	1,813,843	1,138,362	6,909,628	3,957,423	2,952,205
K1KI	1,925,341	2,032,082	1,813,843	1,138,362	6,909,628	3,957,423	2,952,205
K2TE/1	1,948,648	2,097,678	1,867,802	962,217	6,876,345	4,046,326	2,830,019
K2XA	0	0	3,242,160	3,346,962	6,589,122	0	6,589,122
AD1C	1,939,043	1,772,684	1,531,612	1,333,093	6,576,432	3,711,727	2,864,705
K1GQ	1,939,043	1,772,684	1,531,612	1,333,093	6,576,432	3,711,727	2,864,705
W1FV	1,939,043	1,772,684	1,531,612	1,333,093	6,576,432	3,711,727	2,864,705
N7NG/1	568,170	1,244,988	4,458,510	8,568	6,280,236	1,813,158	4,467,078
N2GA	11,748	5,037,738	1,108,890	64,965	6,223,341	5,049,486	1,173,855
W1FJ	0	2,274,810	2,457,610	1,172,771	5,905,191	2,274,810	3,630,381
N2MG	1,575,785	1,445,159	2,110,968	772,317	5,904,229	3,020,944	2,883,285
K1CC	1,925,341	2,032,082	1,813,843	0	5,771,266	3,957,423	1,813,843
W1RM	1,925,341	2,032,082	1,813,843	0	5,771,266	3,957,423	1,813,843
KS1J	3,306,987	1,389,694	0	1,019,472	5,716,153	4,696,681	1,019,472
K1OA	1,139,976	2,927,579	1,487,295	0	5,554,850	4,067,555	1,487,295
K1JN	3,632,204	214,200	748,170	819,720	5,414,294	3,846,404	1,567,890
W1AO	26,394	1,763,280	1,890,000	1,717,980	5,397,654	1,789,674	3,607,980
K1EA	0	3,858,940	1,531,612	0	5,390,552	3,858,940	1,531,612
K1LZ	4,384,860	829,830	0	0	5,214,690	5,214,690	0
N1UR	630,154	1,718,009	1,895,070	920,334	5,163,567	2,348,163	2,815,404
K7BV/1	0	0	4,851,051	132,840	4,983,891	0	4,983,891
NY6DX/2	1,860,220	328,848	1,132,230	1,551,150	4,872,448	2,189,068	2,683,380
K1NU	1,139,976	2,586,789	614,184	471,450	4,812,399	3,726,765	1,085,634
K1GU	1,169,376	1,788,480	1,106,001	725,340	4,789,197	2,957,856	1,831,341
K1ZZ	287,812	3,545,226	0	951,375	4,784,413	3,833,038	951,375
WE1H	3,632,204	408,360	80,784	525,200	4,646,548	4,040,564	605,984
KF2O	386,808	1,665,840	2,121,966	256,398	4,431,012	2,052,648	2,378,364
K2WR	690,857	2,038,068	1,078,163	606,025	4,413,113	2,728,925	1,684,188
K1HT	1,221,090	1,354,003	1,131,495	611,616	4,318,204	2,575,093	1,743,111
KF1V	833,884	1,252,263	1,182,251	964,833	4,233,231	2,086,147	2,147,084
N1IX	833,884	1,252,263	1,182,251	964,833	4,233,231	2,086,147	2,147,084
W1TE	1,146,668	1,102,475	1,097,046	758,520	4,104,709	2,249,143	1,855,566
W1RZF	1,550,958	1,047,695	483,552	971,208	4,053,413	2,598,653	1,454,760
K1RV	1,228,452	816,822	1,042,860	945,504	4,033,638	2,045,274	1,988,364

YCCC Scores for 2002-2003 Contest Season

Call	02CQSSB	02CQCW	03ARCW	03ARSSB	Total	CQ-total	ARRL-total
WING	545,664	2,080,752	822,366	427,869	3,876,651	2,626,416	1,250,235
N1HRA	3,632,204	0	45,276	128,640	3,806,120	3,632,204	173,916
WF1B	3,306,987	0	0	498,192	3,805,179	3,306,987	498,192
N1JP/2	1,536,452	725,322	847,692	626,562	3,736,028	2,261,774	1,474,254
AA1CE	1,062,469	782,929	1,321,003	520,605	3,687,006	1,845,398	1,841,608
K1EBY	1,062,469	782,929	1,321,003	520,605	3,687,006	1,845,398	1,841,608
KB1H	1,062,469	782,929	1,321,003	520,605	3,687,006	1,845,398	1,841,608
N1XS	1,062,469	782,929	1,321,003	520,605	3,687,006	1,845,398	1,841,608
K1LD	1,066,716	775,476	918,351	885,312	3,645,855	1,842,192	1,803,663
K1KD	1,344,690	533,049	1,351,812	315,168	3,544,719	1,877,739	1,666,980
K1AM	2,746,170	782,929	0	0	3,529,099	3,529,099	0
W1CU	3,263,650	206,412	0	0	3,470,062	3,470,062	0
N1SNB	833,884	1,252,263	1,182,251	0	3,268,398	2,086,147	1,182,251
W1TO	718,080	1,449,700	1,078,163	0	3,245,943	2,167,780	1,078,163
K1MK	718,080	784,329	1,078,163	606,025	3,186,597	1,502,409	1,684,188
K1TTT	718,080	784,329	1,078,163	606,025	3,186,597	1,502,409	1,684,188
NB1U	1,062,469	782,929	1,321,003	0	3,166,401	1,845,398	1,321,003
WA1Z	869,616	950,460	897,714	398,898	3,116,688	1,820,076	1,296,612
K1VR	845,627	829,830	1,394,848	0	3,070,305	1,675,457	1,394,848
K1RX	833,884	1,252,263	0	964,833	3,050,980	2,086,147	964,833
N4XR/1	417,391	1,202,236	1,321,003	49,623	2,990,253	1,619,627	1,370,626
K1EO	833,884	0	1,182,251	964,833	2,980,968	833,884	2,147,084
N2GC	486,147	2,346,060	100,440	41,922	2,974,569	2,832,207	142,362
W1ECT	0	1,566,402	1,008,450	368,298	2,943,150	1,566,402	1,376,748
N1SV	1,815,696	79,740	0	1,045,200	2,940,636	1,895,436	1,045,200
K1NQ	0	782,929	1,182,251	964,833	2,930,013	782,929	2,147,084
N1RY	1,816,076	0	0	1,103,157	2,919,233	1,816,076	1,103,157
K1IR	690,857	829,830	1,394,848	918	2,916,453	1,520,687	1,395,766
KE1J	690,857	829,830	1,394,848	0	2,915,535	1,520,687	1,394,848
K1HI	1,103,368	460,292	1,021,046	306,081	2,890,787	1,563,660	1,327,127
AA1QD	291,611	0	1,630,233	875,124	2,796,968	291,611	2,505,357
W1QK	0	1,388,057	1,139,112	269,064	2,796,233	1,388,057	1,408,176
N2UN	868,572	1,202,236	560,142	134,964	2,765,914	2,070,808	695,106
AA1V	0	649,040	1,342,110	659,448	2,650,598	649,040	2,001,558
K2XF	1,008,672	490,842	514,212	610,848	2,624,574	1,499,514	1,125,060
W1KT	1,212,848	464,121	396,012	518,280	2,591,261	1,676,969	914,292
K1JB	1,959,241	374,478	0	246,636	2,580,355	2,333,719	246,636
N8RA/1	497,132	0	1,424,016	606,033	2,527,181	497,132	2,030,049
WO1N	527,853	784,329	890,336	306,081	2,508,599	1,312,182	1,196,417
N6RFM/1	0	1,303,183	1,115,856	42,861	2,461,900	1,303,183	1,158,717
K1GW	0	1,252,263	1,182,251	0	2,434,514	1,252,263	1,182,251
W1EQ	417,268	1,078,585	909,216	18,432	2,423,501	1,495,853	927,648
N2OW	0	784,329	1,078,163	535,205	2,397,697	784,329	1,613,368
K2LE	868,572	1,202,236	0	282,897	2,353,705	2,070,808	282,897
N1DD	1,543,960	0	0	778,680	2,322,640	1,543,960	778,680
KK1DX	1,506,960	0	0	811,740	2,318,700	1,506,960	811,740
W1CTN	1,406,529	24,625	61,047	812,436	2,304,637	1,431,154	873,483
K0TV/1	527,853	440,340	1,021,046	306,081	2,295,320	968,193	1,327,127
K1OZ	941,170	1,316,407	0	0	2,257,577	2,257,577	0
K1VV	752,574	1,459,620	0	0	2,212,194	2,212,194	0
W1ZK	1,474,578	190,800	514,389	19,998	2,199,765	1,665,378	534,387
W1EBI	313,540	702,180	897,672	250,308	2,163,700	1,015,720	1,147,980
W1ZT	1,307,994	7,869	790,938	0	2,106,801	1,315,863	790,938
AA2MF	1,544,179	0	0	535,205	2,079,384	1,544,179	535,205
W2AX	868,572	1,202,236	0	0	2,070,808	2,070,808	0
KQ1F	0	0	100,548	1,961,270	2,061,818	0	2,061,818
N1IXF	1,523,040	0	0	498,192	2,021,232	1,523,040	498,192

YCCC Scores for 2002-2003 Contest Season (continued)

Call	02CQSSB	02CQCW	03ARCW	03ARSSB	Total	CQ-total	ARRL-total
N1MM	1,523,040	0	0	498,192	2,021,232	1,523,040	498,192
K1QX	372,283	461,812	938,982	245,478	2,018,555	834,095	1,184,460
K1LI	0	250,776	1,263,240	491,052	2,005,068	250,776	1,754,292
K1EU	1,959,241	0	0	0	1,959,241	1,959,241	0
K2BX	841,722	0	262,656	828,528	1,932,906	841,722	1,091,184
W3TB/1	1,062,469	336,980	466,473	58,710	1,924,632	1,399,449	525,183
KA2D	758,540	608,317	0	554,910	1,921,767	1,366,857	554,910
K1WD	0	784,329	1,078,163	0	1,862,492	784,329	1,078,163
KG1E	754,450	414,725	0	671,760	1,840,935	1,169,175	671,760
N3KCJ/1	686,511	476,442	398,268	250,740	1,811,961	1,162,953	649,008
K1FOO	833,884	0	0	964,833	1,798,717	833,884	964,833
K1UQ	833,884	0	0	964,833	1,798,717	833,884	964,833
N2NI	213,106	739,389	814,113	0	1,766,608	952,495	814,113
N1DC	287,646	644,271	781,293	47,250	1,760,460	931,917	828,543
N1RR	766,857	985,667	0	0	1,752,524	1,752,524	0
WM1K	766,857	981,667	0	0	1,748,524	1,748,524	0
K1RDD	576,725	450,522	506,466	191,616	1,725,329	1,027,247	698,082
AG1C	576,725	450,522	506,466	191,166	1,724,879	1,027,247	697,632
W1EQO	0	0	1,078,163	606,025	1,684,188	0	1,684,188
K1TWF	0	784,329	890,336	0	1,674,665	784,329	890,336
W1ES	0	784,329	890,336	0	1,674,665	784,329	890,336
NF1D	0	784,329	890,336	0	1,674,665	784,329	890,336
W1BK	905,616	399,819	0	364,182	1,669,617	1,305,435	364,182
W1NR	905,616	399,819	0	364,182	1,669,617	1,305,435	364,182
NT2X	718,080	0	403,434	525,205	1,646,719	718,080	928,639
W1BIH	260,103	456,615	732,564	180,960	1,630,242	716,718	913,524
W1CSM	378,888	1,211,602	0	0	1,590,490	1,590,490	0
K1TR	0	245,690	0	1,333,093	1,578,783	245,690	1,333,093
AK1N	1,350,387	224,136	0	0	1,574,523	1,574,523	0
K1EP	0	476,256	491,073	606,025	1,573,354	476,256	1,097,098
W2AU	718,080	235,333	0	606,025	1,559,438	953,413	606,025
W2GB	718,080	235,333	0	606,025	1,559,438	953,413	606,025
N1DS	0	218,350	167,007	1,172,771	1,558,128	218,350	1,339,778
KB1GW	1,536,340	0	0	0	1,536,340	1,536,340	0
K2SX	204,279	1,202,236	0	118,260	1,524,775	1,406,515	118,260
KM2P	690,857	829,830	0	0	1,520,687	1,520,687	0
NR1DX	690,857	829,830	0	0	1,520,687	1,520,687	0
W1VE	690,857	829,830	0	0	1,520,687	1,520,687	0
KE1IH	1,487,504	0	0	0	1,487,504	1,487,504	0
N1NK	0	953,780	0	520,605	1,474,385	953,780	520,605
NF1A	0	440,340	1,030,793	300	1,471,433	440,340	1,031,093
W1JR	0	607,680	523,404	325,248	1,456,332	607,680	848,652
KT1V	144,584	0	1,182,251	118,404	1,445,239	144,584	1,300,655
K1VSJ	143,420	224,145	979,290	76,860	1,423,715	367,565	1,056,150
K1YR	0	0	378,048	1,030,884	1,408,932	0	1,408,932
KB1SO	350,244	0	0	1,024,374	1,374,618	350,244	1,024,374
K1TH	385,237	371,588	380,196	219,456	1,356,477	756,825	599,652
W1MJ	560,773	784,329	0	0	1,345,102	1,345,102	0
N1IW	527,853	784,329	0	0	1,312,182	1,312,182	0
KB1DFB	0	782,929	0	520,605	1,303,534	782,929	520,605
WB2VVV	0	782,929	0	520,605	1,303,534	782,929	520,605
K1AE	22,032	996,812	17,850	261,252	1,297,946	1,018,844	279,102
W1ZS	557,286	266,976	380,988	84,606	1,289,856	824,262	465,594
WG1Z	0	646,129	438,489	199,245	1,283,863	646,129	637,734
WA1LY	527,853	440,340	0	306,081	1,274,274	968,193	306,081
W1AAX	0	1,252,263	0	0	1,252,263	1,252,263	0
WK1V	527,853	440,340	0	257,244	1,225,437	968,193	257,244

YCCC Scores for 2002-2003 Contest Season (continued)

Call	02CQSSB	02CQCW	03ARCW	03ARSSB	Total	CQ-total	ARRL-total
W1MA	0	1,202,236	0	0	1,202,236	1,202,236	0
W2LK	0	1,202,236	0	0	1,202,236	1,202,236	0
AK2P	718,080	0	156,240	301,350	1,175,670	718,080	457,590
K2AJY/1	0	0	0	1,172,771	1,172,771	0	1,172,771
W1GF	0	509,040	404,172	246,636	1,159,848	509,040	650,808
N1LW	743,870	105,774	8,556	235,752	1,093,952	849,644	244,308
KB1W	0	0	1,078,163	0	1,078,163	0	1,078,163
N2KW	0	0	1,078,163	0	1,078,163	0	1,078,163
W1JQ	251,760	0	200,934	624,708	1,077,402	251,760	825,642
KE1LI	1,062,469	0	0	0	1,062,469	1,062,469	0
N1BCL	673,365	0	0	384,426	1,057,791	673,365	384,426
W1LLU	623,787	139,284	272,118	0	1,035,189	763,071	272,118
W1MK	553,219	264,050	198,198	0	1,015,467	817,269	198,198
K1IB	0	650,945	334,488	0	985,433	650,945	334,488
NK1L	0	450,522	506,466	0	956,988	450,522	506,466
AE2F	548,508	357,939	38,745	0	945,192	906,447	38,745
N2FF	868,572	74,613	0	0	943,185	943,185	0
K1JE	922,350	0	0	0	922,350	922,350	0
WV1M	888,100	27,577	0	0	915,677	915,677	0
K2BWA	548,508	357,939	0	0	906,447	906,447	0
N2QW	868,572	0	0	0	868,572	868,572	0
W1RY	57,096	0	0	808,614	865,710	57,096	808,614
KD6BLK/1	527,853	0	0	306,081	833,934	527,853	306,081
N1PGA	0	0	74,520	754,770	829,290	0	829,290
KX1X	623,040	143	0	187,668	810,851	623,183	187,668
N1TM	0	281,197	326,151	182,178	789,526	281,197	508,329
N1TT	0	784,329	0	0	784,329	784,329	0
W1DSW	0	784,329	0	0	784,329	784,329	0
K1GX	0	782,929	0	0	782,929	782,929	0
KM1X	0	782,929	0	0	782,929	782,929	0
NA2NA	540,192	235,333	0	0	775,525	775,525	0
N1AU	306,940	462,840	0	0	769,780	769,780	0
W1FM	318,739	222,911	127,224	97,155	766,029	541,650	224,379
K1BD	449,225	59,830	0	230,775	739,830	509,055	230,775
KK1L	206,310	0	0	525,200	731,510	206,310	525,200
W1SJ	206,310	0	0	525,200	731,510	206,310	525,200
AA1TE/4	718,080	143	0	0	718,223	718,223	0
N1SR	718,080	143	0	0	718,223	718,223	0
W3SM/1	718,080	0	0	0	718,080	718,080	0
AA1XJ	718,080	0	0	0	718,080	718,080	0
NA2M	0	230,251	285,912	200,928	717,091	230,251	486,840
WB2KLD	508,610	0	0	204,687	713,297	508,610	204,687
N1MD	452,928	38,324	99,660	117,561	708,473	491,252	217,221
KK1H	691,896	0	0	0	691,896	691,896	0
K2MFY	270,907	139,384	145,530	120,672	676,493	410,291	266,202
K1XX	0	366,749	298,494	0	665,243	366,749	298,494
W1DAD	599,784	1,200	0	26,289	627,273	600,984	26,289
K1ST	571,912	0	0	0	571,912	571,912	0
W1MD	568,317	0	0	0	568,317	568,317	0
N1SOH	318,739	222,911	0	0	541,650	541,650	0
KV1J	243,840	43,605	18,300	230,496	536,241	287,445	248,796
W1TJL	0	0	0	520,605	520,605	0	520,605
N2MUN	305,067	0	0	209,592	514,659	305,067	209,592
N1JW	318,936	98,325	97,104	0	514,365	417,261	97,104
NQ1K	509,120	0	0	0	509,120	509,120	0
KV1W	378,888	114,654	0	14,382	507,924	493,542	14,382
AA1ZT	0	0	0	472,842	472,842	0	472,842

YCCC Scores for 2002-2003 Contest Season (continued)

Call	02CQSSB	02CQCW	03ARCW	03ARSSB	Total	CQ-total	ARRL-total
WK2H	0	174,150	298,116	0	472,266	174,150	298,116
NC1N	470,394	0	0	0	470,394	470,394	0
WC1D	0	462,940	0	0	462,940	462,940	0
K1KU	0	270,580	132,678	21,708	424,966	270,580	154,386
K1NOK	403,641	0	0	0	403,641	403,641	0
N1NQD	289,542	1,480	0	111,744	402,766	291,022	111,744
W1RH	0	0	168,084	211,848	379,932	0	379,932
K1MBO	378,888	0	0	0	378,888	378,888	0
N1NB	0	0	0	374,448	374,448	0	374,448
W1VET	372,408	0	0	0	372,408	372,408	0
W0BR/1	342,790	0	0	0	342,790	342,790	0
WF2B	203,196	0	0	112,614	315,810	203,196	112,614
NC1I	0	0	0	314,100	314,100	0	314,100
W1QA	0	0	0	314,100	314,100	0	314,100
K1BV	0	98,289	214,200	0	312,489	98,289	214,200
N1IK	0	0	0	306,081	306,081	0	306,081
W1IA	0	0	0	306,081	306,081	0	306,081
KD1EA	155,874	0	0	144,918	300,792	155,874	144,918
KA1VMG	126,684	31,878	28,536	107,304	294,402	158,562	135,840
K1MZ	0	285,387	0	0	285,387	285,387	0
KY1B	71,118	71,896	106,650	33,930	283,594	143,014	140,580
W1AX	0	276,120	0	0	276,120	276,120	0
N1IUN	0	0	0	245,604	245,604	0	245,604
WA1FCN	101,556	69,484	73,485	0	244,525	171,040	73,485
W2SUQ	0	155,277	75,336	0	230,613	155,277	75,336
WA2RF	225,680	0	0	0	225,680	225,680	0
W6FC/1	185,931	12,540	0	0	198,471	198,471	0
KB1JFG	0	0	0	191,166	191,166	0	191,166
W1LMP	0	0	0	191,166	191,166	0	191,166
KB1HIP	185,931	0	0	0	185,931	185,931	0
W1EL	141,372	36,025	0	0	177,397	177,397	0
KG1D	12,540	142,188	0	0	154,728	154,728	0
K1RB	71,995	0	31,668	32,640	136,303	71,995	64,308
WB1FLA	0	0	106,002	15,555	121,557	0	121,557
N1HTS	104,130	0	0	11,844	115,974	104,130	11,844
WA1JMP	0	0	0	112,050	112,050	0	112,050
AA1CA	0	111,925	0	0	111,925	111,925	0
W1AN	69,750	0	0	40,320	110,070	69,750	40,320
KK1W	0	80,603	0	0	80,603	80,603	0
KB1LN	34,465	0	0	34,671	69,136	34,465	34,671
KA1ZEX	64,964	0	0	0	64,964	64,964	0
N1VI	1,824	0	0	61,110	62,934	1,824	61,110
K1TW	0	53,392	0	0	53,392	53,392	0
WA1MKS	0	0	0	49,470	49,470	0	49,470
WZ2T	0	0	47,736	0	47,736	0	47,736
K1WMQ	0	0	0	39,216	39,216	0	39,216
W1AZ	0	0	0	38,625	38,625	0	38,625
KB1GHC	29,592	0	0	0	29,592	29,592	0
K1VU	22,042	0	0	0	22,042	22,042	0
W1DAR	0	0	0	13,536	13,536	0	13,536
WB2BXO	4,080	6,670	0	0	10,750	10,750	0
N1RL	0	0	7,755	0	7,755	0	7,755
K1MOM	1,140	0	0	0	1,140	1,140	0
AA1IZ	0	0	0	1,008	1,008	0	1,008
KA2NRR	0	0	0	270	270	0	270
WR1X	252	0	0	0	252	252	0
N4QX/1	150	0	0	0	150	150	0
					Total:	451,841,658	296,690,529

YCCC CREW --- DECEMBER 2003

YCCC CLUB RESOURCE INFORMATION

DUES AND MEMBERSHIP STUFF Dues are payable as of the April election meeting, which begins our club "contest year". The YCCC has adopted a multi-tiered membership format as follows: Please note that payment of dues IS NOT a prerequisite for contributing scores to the Club aggregate, but IS for the various YCCC Awards Programs

Full Member - \$20 (Eligible for YCCC awards programs and paper delivery of Club newsletter)

Full Member - \$15 (Eligible for YCCC awards programs and electronic "Ebutt" delivery of Club newsletter)

Family Member - \$0 (Grants full membership to all amateurs residing at one domicile on payment of one member's "Full Member" annual dues and entitlement to one Club Newsletter sent to one domicile or email address. All members of said family are eligible for YCCC awards programs.)

Student Member - \$10 (Grants full membership to students at a reduced level. Eligible for YCCC awards programs and paper or electronic delivery of the Club Newsletter.)

Subscription - \$** (A "friend of YCCC" - not a member but a possible candidate for future membership. Receives club newsletter only in paper or electronic form. Fee basis is \$20 for overseas paper delivery, \$15 for domestic paper delivery and \$10 for electronic "Ebutt" delivery domestically or overseas.)

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 February meeting are credited with dues for the year beginning the following April. You can tell if you owe dues by checking your 'Butt mailing label. **Mail your dues to the club treasurer, Ed Parish, K1EP, 9 Spoon Way, N. Reading, MA 01864**

SCUTTLEBUTT ARTICLES should be sent to the Scuttlebutt editor, Steve Rodowicz N1SR, preferably by E-mail at n1sr@arrl.net or on 3½" disk (in MS-Word format or text file) by snail mail to Steve Rodowicz, 809 Pendleton Avenue, Chicopee, MA 01020. The deadline for each issue is the 10th of the preceding month. **CONTEST SCORES** should be sent to the club scorekeeper, Dave Hoaglin, K1HT, preferably by packet or by E-mail at dave_hoaglin@abtassoc.com. Please include details such as numbers of QSOs, QSO points (if appropriate), and multipliers (all types); entry category; and power.

Advertising in Scuttlebutt: Nominal Business Card sized ad, \$50 per year (6 appearances)

CLUB GOODIES BADGES YCCC badges are available from Ric, KV1W. Send \$2, name and call desired on the badge, and your mailing address to: Ric Plummer - YCCC Badge, PO Box 1158, Berlin, MA 01503-2158.

APPAREL Contact Bob Rogers KB1LN@yahoo.com

QSL CARDS are ordered through John Dorr, K1AR. To order, send John packet mail, or E-mail at k1ar@contesting.com, detailing exactly what you want the card to say. There are 2 lines of text available for awards, etc. You will receive a proof by return mail. Approve the proof, making any corrections, and return to John *with payment* (make checks out to John, not YCCC). Current price is \$68 (delivered) for 2000 cards. Normal turnaround is 30 days after approving proof.

MEMBERSHIP ROSTER is posed on the YCCC website. Updates are published in 'Movers and Shakers' when members move or change callsigns.

COMPUTER STUFF INTERNET REFLECTOR There is an Internet mailing list for YCCC members. To subscribe, send mail to yccc-request@yccc.org. Include the word "subscribe" in the body of the mail message. (Do not send messages to the reflector that have file attachments, HTML formatting, use boldface or other fancy fonts, etc.)

WWW HOME PAGE Come visit us at <http://www.yccc.org> Our Webmaster is Mike Gilmer, N2MG.

ADMINISTRATIVE STUFF The W1 QSL BUREAU is sponsored by the YCCC. Keep your account up to date by sending a check. Stamps are sold at face value, envelopes are 10 cents each. Address: W1 QSL Bureau, PO Box 7388, Milford, MA 01757-7388. Email address: w1qsl@yccc.org. **PACKET NETWORK** information is available from Charlie Carroll, K1XX, Candlelight Rd., Rindge NH 03461.

ARRL COMMITTEE REPS are:

CAC: New England Dave Hoaglin, K1HT **Hudson** John Crovelli, W2GD **Atlantic** Rus Healy, K2UA
DXAC: New England Ken Bolin, W1NG **Hudson** Rich Wujciak, K2RW **Atlantic** Tony Gargano, N2SS
ARRL LIAISON: Tom Frenaye, K1KI.

Upcoming Meetings

Date	Type	Place
Dec 7th 1:00PM – 5:00PM	http://www.yccc.org	Worcester, MA

Ship's Log	December 2003	Issue 169
Captain's Cabin	Chris Terkla – N1XS	1-2
October Meeting Minutes	George Harlem - W1EBI	3
Flotsam & Jetsam	Jack Schuster – W1WEF	4
CQWW-ARRL-DX Statistics	Tom Frenaye - K1KI	5 - 9

Next General Meeting of the Yankee Clipper Contest Club

Worcester State College

Sunday December 7th – 1:00-5:00PM

The YCCC Scuttlebutt
287 Holt Ave
Manchester NH 03109-4734

FIRST CLASS MAIL