



# Scuttlebutt

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**April 2009**

**Issue 199**

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**Next Meeting:  
Sunday April 5<sup>th</sup>, 2009 - Noon-4PM  
Sturbridge Host Hotel - Sturbridge, MA**

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## **Captain's Cabin**

Hello all!

The YCCC experienced another wild contest season, despite the fact we sit (and continue to) at the bottom of the sunspot cycle. The low bands were amazing this season, and some new records were set on some of the single band contests (like the CQ and ARRL 160 M tests). We look forward to the day when 10 M is wall to wall with activity (still remember those days when one could only find a clear frequency up around 28.9 MHz in a SSB test because this was the first place found where the S-meter was below 20 dB over S9!), but of course with this change means the low bands are somewhat poor at that point. So enjoy what we have today! The beauty of having some many HF bands to play with as the 11 year cycle continues to plod along.

The upcoming meeting will provide the members some interesting insight into operating from an exotic land, specifically Zone 34. Our own Tom Poland, N9NC will show us what is happening in Egypt as it relates to amateur radio and contesting from this part of the world. Tom is now living in NH as his oldest daughter attends UNH and has become a very active member of the K1RX MM team. He will give us a view of his experiences of operating some of the contests from SU9NC (many YCCCs have worked him on multiple bands in CQ and ARRL DX tests in past years). Additionally, Jose, N1BAA will give us his perspective as he takes us through his strategy of building a contest station from the ground up. And another important topic – elections are upon us. Come prepared to nominate anyone for the office of President, VP, Activities Manager, Secretary and Treasurer – or if you wish, put on that train engineer's cap and listen for the sound of the oncoming train..... K1IR is leading the election committee, so provide him with your list of nominees!

And one other interesting milestone to report, thanks to the leadership of Mark, W1MAW our activities manager, we now have a newly updated Contest Cookbook. Now posted on the web and available for download (pdf) for your reading pleasure. For as long as I can remember (member since 1977), this one document is the best homegrown contest reference one could get. It is a must read for all YCCC members! Our many excellent resources came together again to build the updated book for all of us to leverage in our own contesting efforts. Thanks to all that contributed to this work of art – well done! Also it should be noted that we have a change of guard with respect to the YCCC Website. Mike, N2MG for many, many years has taken the leadership role with the YCCC website. He has done a fantastic job for the YCCC delivering timely info for the club members via this media. Thanks Mike! Oh, the reason he has to step away, well his family is keeping him quite busy with little ones with lots of energy! Mark, W1MAW will now assume the role of Webmaster so if you have content you wish to post on the site, contact him.

Hope to see lots of you at the April 5 meeting – should be another winner. We have a new place for this meeting too – Host Inn in Sturbridge, MA (just off Rt. 20 and the intersection of Interstate 84 and 90 (Mass Pike). Full directions are found on the web site and elsewhere in this issue.

Regards, Mark, K1RX  
YCCC President, 2008-09

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## Directions to Sturbridge Host Hotel.

Sturbridge Host Hotel & Conference Center is located on Route 20.

- From the North, East and West, take the Massachusetts Turnpike (Interstate 90) to Exit 9, Route 20 West.

- From the South, take either Interstate 84 or Route 131 to Route 20 West.

Sturbridge Host Hotel & Conference Center is located on the shore of Cedar Lake, just past the first set of traffic lights.



## Area Managers

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<b>CT (203)</b>	Dave Arruzza, W1CTN	-----	<a href="mailto:Darruzza@adelphia.net">Darruzza@adelphia.net</a>
	& Mike Loukides, W1JQ	(203) 458-2545	<a href="mailto:MikeL@oreilly.com">MikeL@oreilly.com</a>
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<b>NYC/LI (718)</b>	Tom Carrubba, KA2D	(631) 422-9594	<a href="mailto:ka2d@arrl.net">ka2d@arrl.net</a>
<b>SNY/NJ/PA (914)</b>	Hank Kiernan, KF2O	(914) 235-4940	<a href="mailto:hankkier@aol.com">hankkier@aol.com</a>
<b>NVT (802)</b>	Al Frugoli, KE1FO	(802) 893-8388	<a href="mailto:frugoli@worldlinkisp.com">frugoli@worldlinkisp.com</a>

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# Flotsam & Jetsam

Barnacle Jack Schuster, W1WEF [w1wef@arrrl.net](mailto:w1wef@arrrl.net)

Ahoy Maties!

Time sure flies by when you're having fun. I hope everyone had as much fun in the ARRL DX tests as much as I did. I enjoyed ARRL CW more than any contest in the last few years, but was away during the phone portion. You guessed it...another Caribbean cruise.

It's really amazing how close together a lot of those Caribbean mults are. You can see another mult from many of the islands, and islands keep appearing that look like Desecheo or Navassa as you sail by with no idea what they really are. Wish I could have put a few on the air.

As I'm writing it's supposed to warm up to 57 degrees and I've got a couple antenna projects I'm ready to start. One is a backup wire Delta loop for 40, hung from a real tall pine tree with easy access before the leaves break out on the surrounding trees. If you need help with an antenna project too big to tackle yourself, talk to our president K1RX.

Do you use PowerPole connectors?

Tom, N1MM found a good inexpensive powerPole connector crimp tool for five bucks at Harbor Freight.

Look here for details on assembly: <http://www.wakeares.org/powerpole/index2.html>.

Chet, N8RA solved one problem he had as follows:

"The rotor for one of my larger antenna systems has a little bit of backlash in the gear train. I've been concerned that the impact of gusting winds rotating the antennas slightly and then banging the gears as the lash is taken up may be putting a stress on the system leading to a long term failure mode. Also, in my application the rotor output clamp has to line up perfectly with a short tube driving a chain mechanism. If the parts are not perfectly true, then there will be extra stresses and torque required during rotation.

I had not come up with an easy way to put a little buffer in line to reduce the magnitude of the impact transmitted into the rotor, or to take up any slight misalignment. But the other day while passing through the plumbing section at home depot, I spotted the shelf of black rubber flex couplings intended for joining pipes in hard to get at places. These come in all sizes and are only a few bucks. I chose one that would be slightly too large for my mast and then easily cut a lateral strip out of it with a utility knife, leaving a piece that could easily be popped around the mast at the rotor clamp without much disassembly required. "

George W1EBI just got a new paddle, the P-4 double lever from K8RA. (no relation to N8RA BJ) "I have a heavy fist, and this thing tips the scale at five pounds and doesn't skid around. It's beautifully machined brass with spring returns. I ordered the optional rosewood finger pieces too, so it makes a very nice appearance on the operating desk. Best part: it's half the cost of a competing paddle from Begali or N3ZN!

Jerry's website is [www.k8ra.com](http://www.k8ra.com). " (his paddles start at \$89. BJ)

Here's another good antenna project to consider. You may recall Mark's comment regarding the pennant array they used for receiving, put up before the contest by N9NC. Tom, N9NC sent this sketch of the array which performed well for them, without a preamp.

"Interesting" doings from Brian, K1LI:

Finally started erecting the 80 feet of Rohn 25 that I purchased from K1VUT last summer. I did manage to get holes dug and concrete poured before the snow flew last winter (which is still "autumn" to all you guys in the tropics of southern New England!). This will replace the 70 foot AB-577 style tower on which I've had just a 6-element LPDA (think broad-band 2-element beam) with one that will hold a lot more antennas and that I can climb (oh, joy!!). At this point, I'm planning to put a KT34 on top, possibly other single or tri-band antennas for useful direction(s) lower down, a reversible 40m MOXON and various wire antennas for the low bands. I welcome suggestions, as I am not at all sure exactly how much antenna this structure will hold; I plan to simply stay away from anything that would even nudge the envelope.

I also expect to complete a compact four-square for 80 and 160 this summer. Should be ready when conditions pick up again around the autumnal equinox.

In the "oversharing" or "too much information" category, an interesting point comes to mind while I'm thinking of hole

digging. It took me a couple of calendar months to dig the holes for the tower, so they spent a lot of time filled with water - what passes for soil here contains lots of clay in spots and so doesn't drain well. An unexpected consequence was that one of the holes smelled like a skunk had drowned in it. What fun - I still had more work to do on that hole. While washing my feet a few weeks after pouring the concrete (not for the first time, mind you), I noticed that my big toe nails were much different colors. Using a blunt, flat object, I spooned out a few milliliters of gray goo that smelled like - you guessed it - a dead skunk!! I suppose that whatever was "living" in that hole took up residence under my toe nail. Six months later, the nail bed has still not completely recovered. Lesson learned: it may make you sweat, but if you're going to be standing in water, wear waterproof footwear or take your chances - it's a jungle out there, even in northern New England!

Despite numerous and sometimes simultaneous system failures, I had a blast activating J7Y from Dominica for the ARRL DX SSB contest. This was my first time on the "DX" end of things, so working pileups that sounded 50 stations deep was really exciting. I had several runs that exceeded 200 QSOs per hours - several times working six or seven stations per minute - which was only made possible by not repeating the phonetics of every station that called and by abbreviating my exchange to "five nine hundred" instead of the more proper "five nine one hundred." After screwing around for too many hours during the contest trying unsuccessfully to get something to radiate on 40 and/or 160 (the windom blew down just as the contest kicked off!) and more-or-less successfully to work reliably on 20, I was only able to actually operate for 21 hours on 2-1/2 bands. Luckily, I was the only J7 in the contest, so I was very popular on the bands I could work. Of the 2058 QSOs, nearly 1200 have already QSLd via LotW and eQSL, indicating that J7 is still actively sought after. I plan to return next year, since it was so much fun, I believe that I am able to put up more points from J7 than from VT and the excitement makes phone contesting tolerable!

I replaced my Omni VII with an Elecraft K3 in January. I was very happy with the performance of the Omni VII (despite all the Orion horror stories I heard after I bought the Omni), very pleased with its ease of use and very impressed with the improved ergonomics that went along with the external "tuning pod." However, I found that the lack of ability to simultaneously listen to both a DX station and its split pileup was causing me to spend way too much time trying to get through. I wanted a radio with at least the ability to listen to two frequencies on the same band (like the venerable FT1000MP) and preferably different bands (like the FT2000?), without breaking the bank. The K3 fit the bill and I am very happy with the rig in all respects. It played beautifully in ARRL DX CW, but I wasn't willing to risk taking it to Dominica, so I packed the K2 instead.

All in all, things are pretty "radio active" in Craftsbury, Vermont!!"

Thanks for all the contributions... keep them coming. If I didn't fit yours in this month I'll use it next time.

See you at the April election meeting.

BJ /JACK W1WEF

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## **4- Direction Pennant Antenna Design**

As used at K1RX during the 2009 ARRL DX SSB

In ARRL SSB at K1RX we built a 4 direction pennant array - it worked surprisingly well for its small size (5m tall by 8m long each leg).

The diagram and info on the next page has the details.

It's a bit messy in pencil scribbles but all the info should be there.

The feed line used was RG6.

73,  
Tom N9NC



9 March 09

# 4 Direction Pennant Array

© Thomas Poland N9NC  
2009 Mark Pride K1RX

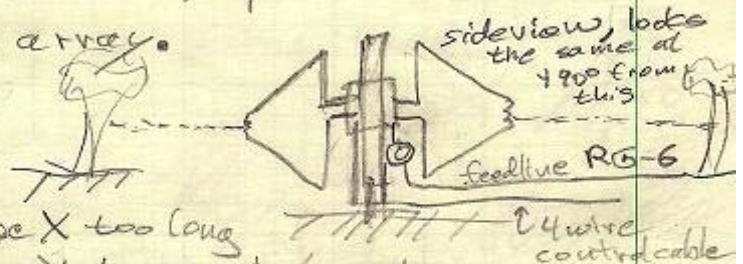
## Objective:

An easy to build, low cost, space efficient receive antenna array.

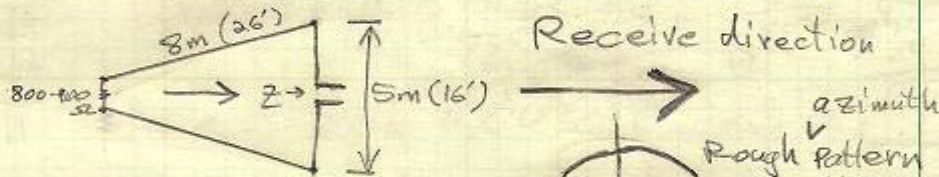
directional

## Background:

- Options: Beverage X too long
- RX Square X too complex/expensive
- Ewe ~ maybe, but ? size/supports
- Pennant ✓ space 5m x 8m, cost: wire + resistor + helon



## Pennant element:



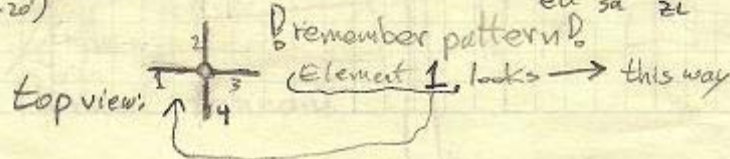
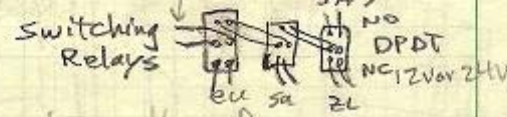
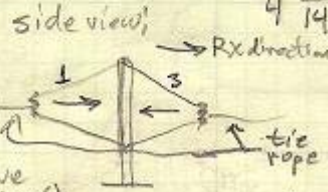
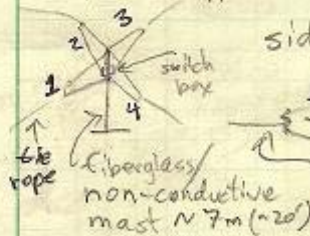
$Z \approx 800 \Omega$   
 ⇒ Feed with 12:1 transformer  
 can be



V pattern? to be maddled  
 (Empirical data - less directive on close (< 500m!)  
 jobbin stations)

## Solution:

4 Pennants on a single vertical support



## Stu Sandelmann, KC1F Memorial Award – 1<sup>st</sup> Recipient – K2XA

On behalf of the YCCC, we are pleased to recognize Saul, K2XA as the first winner of the KC1F Memorial Award for the top score USA 14 MHz SSB CQ WW DX Contest. Stu, KC1F now a silent key is remembered for so many great reasons – highly focused contester, easy going and a great friend to anyone he met. Stu set the record for the highest USA 20 M SSB score in the CQ WW DX Contest back in 1985 from the station of K1OX and has been in place ever since. We congratulate Saul for this achievement! The plaque was presented during the February 7, 2009 meeting at the ARRL HQ in Newington, CT.

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### Nominations for YCCC Officers for 2009-2010

The election will be held at the upcoming general meeting in Sturbridge, MA on April 5. It is our normal process for a Nominating Committee to seek out nominations and candidates for the club's elected offices. This year, Jack Schuster, W1WEF and Jim Idelson, K1IR are acting as the Nominating Committee.

The elected offices are President, Vice President, Activities Manager, Secretary and Treasurer. You can learn about the duties of each office in the club constitution at <http://www.yccc.org/About/constitution2005.htm>.

Please contact either of Jack or Jim if you would either like to stand for election to one of the available offices yourself, or if you would like to nominate someone else for a position on the club's leadership team.

The current 2008-2009 officers have made it known that they would like to stand for re-election for the coming year.

This group includes:

- President: Mark Pride, K1RX
- Vice President: Richard Feola, W1STT
- Activities Manager: Mark Watson, W1MAW
- Secretary: George Harlem, W1EBI
- Treasurer: Ed Parish, K1EP

Additional volunteers and nominations are welcomed.

Nominations will remain open right up to the April 5 club meeting. So, a candidate can be introduced at any time.

Contact either Jim Idelson K1IR at [k1ir@designet.com](mailto:k1ir@designet.com) or Jack Schuster W1WEF at [w1wef@arrl.net](mailto:w1wef@arrl.net) to submit a nomination or to discuss any election-related matter.

If you are interested in actively helping run the club, but not in one of the elected offices, your participation in one of the many appointed roles would be very much appreciated. Please speak with the club officers to find the role that suits you best.

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### April Meeting Agenda

Jose, N1BAA	Station Design
Tom, N9NC/SU0NC	Amateur Radio in Egypt
Doug, K1DG	Contest University
	CTU Results
	Contest Cookbook Overview
	Elections

## Chuck Counselman (W1HIS) Receives 2008 Charles A. Whitten Medal

Charles C. Counselman III was awarded the 2008 Charles A. Whitten Medal at the AGU Full Meeting Honors Ceremony, held 17 December 2008 in San Francisco, California. The medal is for “outstanding achievements in research on the form and dynamics of the Earth and Planets.”



### Citation

Rarely does a scientist create an instrument that has a profound effect on a field of research. Chuck Counselman is such an exception. Between late 1978 and 1980, he was the principal inventor and leading developer of methods and systems for determining baseline vectors on Earth with millimeter accuracy, from radio signals broadcast by Global Positioning System (GPS) satellites. Soon baselines thus determined with interferometry were 3 orders of magnitude more accurate than GPS designers had believed possible. Today, GPS receivers embodying Chuck’s technologies are portable, inexpensive, and ubiquitous. Look under the hood and you’ll find many of his basic patents inside.

After initial skepticism, geophysicists saw the dramatic potential of Chuck’s techniques and in droves began applying them to study many aspects of the Earth. The list includes episodic and continuous plate tectonics; crustal deformations due to volcanism and glacial rebound; the flows of glaciers and ice sheets; sea level changes; Earth’s viscosity structure; and much, much more.

Chuck’s contributions were by no means restricted to geodesy. His triple-threat abilities – in theory, experiment, and data analysis – led him far and wide. For his Ph.D. thesis, he elegantly demonstrated the effects of Mercury’s changing orbital eccentricity on its spin-orbit resonance, showing that the probability of capture into this resonance would be markedly enhanced were there a liquid layer between Mercury’s core and mantle. Later Chuck used differential very long baseline interferometry first to study lunar motions and subsequently to track the Pioneer Venus descent probes to determine the global circulation of the middle atmosphere of Venus.

Chuck excelled as a teacher. His crystal-clear lectures inspired many young scientists to pursue careers in Earth and planetary sciences. As a mentor, he instilled, by example, the drive to find more clever, more accurate, and less expensive solutions to scientific problems. Chuck’s ability to get quickly to their essence was awe inspiring, if a trifle intimidating, to his students and colleagues.

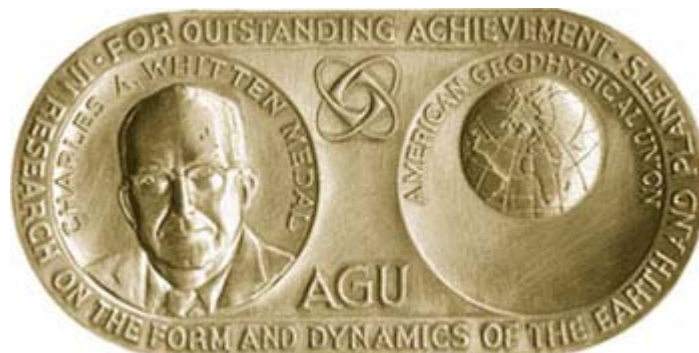
So in partial payment for the debt owed, it is most appropriate that we of the AGU have chosen Chuck Counselman to receive this year’s Charles A. Whitten Medal.

Irwin Shapiro, Harvard University, Cambridge MA

Peter G. Ford, Massachusetts Institute of Technology, Cambridge, MA

*Originally published in the 27 January 2009 issue of EOS, the news publication of the American Geophysical Union.*

## Charles A. Whitten Medal



*AGU established this medal in 1984 to honor Charles A. Whitten for his contributions to research in crustal movements. This medal, which was first awarded to Whitten, recognizes outstanding achievement in research on the form and dynamics of the Earth and planets. The Charles A. Whitten Medal is given no more than every other year.*

**Treasurer's Report**  
**As of March 31, 2009**  
**Ed Parish – K1EP**

	<b>Checking Account Balance</b>	<b>CD Account Balance</b>	<b>PayPal Account Balance</b>
<b>March 31, 2009</b>	\$6317.12	\$6876.69	\$0.00
<b>April 1, 2008</b>	\$5705.54	\$6653.89	\$90.00
<b>Difference</b>	\$611.58	\$222.80	-\$90.00

<b>Income</b>	<b>FY2009</b>	<b>FY2008</b>	<b>Expenses</b>	<b>FY2009</b>	<b>FY2008</b>
Dues	\$5415.00	\$5185.00	ISP	521.15	361.20
Gifts	30.00	7.00	Meeting Expenses	2262.24	2283.13
Raffle Sales	920.00	3850.00	Newsletter	501.23	349.36
Interest Income	227.58	263.24	Non-YCCC Plaques	220.00	514.00
Badge	4.00		Legal	18.50	55.50
			Equipment	15.00	209.99
			Bank Charges	4.34	9.17
			Badge	4.00	---
			Scholarship	1701.74	874.50
			Donations	600.00	---
			YCCC Items	1000.00	---
<b>Total Income:</b>	<b>\$6592.58</b>		<b>Total Expenses:</b>	<b>\$5848.20</b>	

Checking Account	\$611.58
CD Account	\$222.80
Paypal Account	-\$90.00
2008 to 2009 Growth	\$744.38
2009 Account Balance	\$13193.81
2008 Account Balance	\$12449.43
2008 to 2009 Growth	\$744.38



# YCCC Regular Meeting

## February 7, 2008

### ARRL HQ Newington, CT

The meeting was called to order at 12:15 pm by Mark, K1RX, in the packed conference room at ARRL Headquarters in Newington. Attendees were welcomed by Harold Kramer, WJ1B, Chief Operating Officer of the League. Harold acknowledged the work done in making arrangements for the meeting, including a great lunch spread, by ARRL News Editor, Khrystyne Keane, K1SFA; ARRL Affiliated Clubs/Mentor Program Manager, Norm Fusaro, W3IZ; and ARRL Business and Education Services Manager, Debra Jahnke, K1DMJ. Debra spoke briefly about the League's educational outreach program, while Khrystyne offered a copy of the Repeater Directory to any attendee joining or renewing their ARRL membership, and also made a pitch for the Diamond Club.

Harold announced that 2008 produced over 28,000 new U.S. ham licensees, along with an increased level of upgrades to General and Extra Class.

George, W1EBI, presented the secretary's report. YCCC active membership stood at 383. The minutes of the December meeting were accepted.

Ed, K1EP, presented the treasurer's report. The club treasury balance is \$13,627.01. The report was accepted.

Mark announced that the YCCC Contest Cookbook was in the process of being updated under the coordination of activities manager Mark Watson, W1MAW, who was waiting for final inputs to edit and post the 2009 edition to the website prior to ARRL DX later in the month. He also said that club had basically broken even on the raffle at Boxboro 2008, and urged a vote in favor of using funds from the club treasury to make up the remainder of an earlier partial contribution toward our pledge of \$1,200 to the ARRL Foundation for the Youth Scholarship Program. A motion was made and seconded and passed in favor.

In view of the agenda item involving proposed amendments to the club By-Laws, Mark suggested the creation of work groups made up of members to meet during the summer off-season to develop recommendations for enhancing club motivation, creating a new awards program, and overhauling the Constitution and By-Laws. Based on his extensive experience with such documents, Eric, K3NA, was appointed to chair the group working on the club Constitution and By-Laws.

Vice president Rich, W1STT, introduced a club jacket and club cap that could be produced with the YCCC logo along with a member's name and callsign. Rich said the vendor he has contacted could produce these items for members before Dayton in May. More information will be forthcoming.

Eric, K3NA, then introduced the proposed amendments to the By-Laws. George, W1EBI, explained the background for the proposals, involving elimination of the advance dues discount, proposed by W1EBI, and reducing the annual dues by five dollars, proposed by Jack, W1WEF. Discussion of the proposals, both pro and con, followed. Having determined that a super-quorum of voting members was present, Eric called for a verbal vote on the discount elimination proposal. An actual count of voting members resulted in 26 for, 27 against. Hence, the motion was lost. The second proposal to reduce the annual dues was withdrawn by W1WEF with no objection.

Scorekeeper Dave, K1HT, reported on CQWW 2008, showing YCCC with a claimed total of 282.34 million vs. 283.25 million in 2007. FRC's claimed score in SSB is 128.74 million, with their claimed score for the CW contest still being reviewed. Our scores included 20.63 million from SSB DXpeditions and 21.40 million from CW DXpeditions.

Six new club members were voted into membership by acclamation:

Mike Skorvanek, WA1KSN	Riverside, RI
Ed LaCombe, KB1NWH	Agawam, MA
Michael Lavery, KB1PKJ	Springfield, MA
Briggs Longbothum, AB2NJ	Gloucester, MA
Curtis Rose, N2ZX	Mechanicville, NY
Velimir Djerjic, K3JO-YT3WW	Mendon, MA

Khrystyne, K1SFA, announced that 14 of the first group of winners of the new ARRL Triple Play Award via LoTW are YCCC members, and presented certificates to those who attended the meeting. TPA #4 went to José, N1BAA, while TPA #5 went to Bob, W1EQ.

Mark presented the first Stuart Santelmann, KC1F, Memorial Award, sponsored by YCCC, to Saul, K2XA, for his first place finish in CQWW Phone 2007, 20 meters Single-Op. Stu's record for that category still stands.

Following a break for refreshments, including a great sandwich spread and two cakes provided by Jake, W1FM, and his xyl in honor of the engagement of their son, Jason, N1UEQ, Norm, W3IZ, gave a presentation on Logbook of the World. Norm's update was well-received, in spite of his loyalty to FRC, with many questions following a comprehensive review of LoTW.

Randy, K5ZD, gave his presentation, "Radio Contesting Ethics—Pursuing Victory with Honor". Randy had delivered the talk at Dayton in 2008, covering the written vs. the unwritten rules, and focusing on the four major objectives of radio contesters: fun, self-improvement, personal satisfaction, and peer recognition. Randy emphasized that the contest is "on the radio, during the contest".

Sean Kutzko, KX9X, ARRL Contest Branch Manager, gave a contesting update. Sean announced that the CAC has recommended and the Board accepted that for ARRL contests, the use of CW Skimmer will apply to Assisted or Unlimited entry categories.

The meeting was adjourned at 3:55 pm.

Respectfully submitted,

George Harlem, W1EBI, Secretary

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## YCCC WMA Area Meeting, Feb 21, 2009—Peru, MA

The Western Massachusetts Area of the Yankee Clipper Contest Club held a regional meeting as part of an open house at K1TTT February 21, 2009. The Open House's purpose was to allow anyone interested in learning more about contesting to see a multi-multi CW contest in operation, ask operating or hardware questions, try out multi-multi operating, or other general questions.

Despite major antenna damage caused by the season's big ice storm K1TTT was operating on all bands as the conditions allowed. A local Yankee Clipper Contest Club meeting was held at 1 p.m. to consider applications from anyone interested in joining, rejoining, paying dues, etc.

There were 7 members and 3 guests attending. One of the guests is now a YCCC member, welcome to Al Woodhull, N1AW.

YCCC Attendees: K1TTT, W1TO, N2KW, K1MK, N1FJ, K2WR, N2ZX, N1AW (new member)

Guests: W2ID, John Worthington; N2WQ Rudy Bakalov. Unfortunately our two guests currently live outside the YCCC Area.

Tom Homewood  
Western Mass. Area Manager

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## New Crew

### At the Feb 21<sup>st</sup> WMA Area Meeting @ K1TTT:

Al Woodhull, N1AW Amherst, MA

### At the April 7<sup>th</sup> Meeting at ARRL HQ:

Mike Skorvanek, WA1KSN	Riverside, RI
Ed LaCombe, KB1NWH	Agawam, MA
Michael Lavery, KB1PKJ	Springfield, MA
Briggs Longbothum, AB2NJ	Gloucester, MA
Curtis Rose, N2ZX	Mechanicville, NY
Velimir Djeric, K3JO-YT3WW	Mendon, MA

# 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 (\$35/2 yr) (Eligible for YCCC awards programs and paper delivery of Club newsletter)

**Full Member** - \$15 (\$25/2 yr) (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](mailto: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..

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

**CONTEST SCORES** should be sent to the club scorekeeper, Dave Hoaglin, K1HT, preferably by E-mail at [scores@yccc.org](mailto:scores@yccc.org). Please include details such as numbers of QSOs, QSO points (if appropriate), and multipliers (all types); entry category; and power.

## 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](mailto:KB1LN@yahoo.com)

**YCCC LOGO ITEMS** <http://www.cafepress.com/n1ik>

**QSL CARDS** are ordered through Burt Eldridge, W1ZS. To order, send Burt an email at [w1zs@arrl.net](mailto:w1zs@arrl.net), detailing card information per "QSL Request" form available at [http://www.yccc.org/members/yccc\\_qsl.htm](http://www.yccc.org/members/yccc_qsl.htm). You will receive a proof by email. Approve the proof, making any corrections, and return to Burt *with payment* (make checks out to Burt, not YCCC). Current price is \$50 (delivered) for 1,000 cards. Also available is the glossy version for \$70/1000.

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

**COMPUTER STUFF INTERNET REFLECTOR** There is an Internet mailing list for YCCC members. To subscribe, send mail to [yccc-REQUEST@yccc.org](mailto:yccc-REQUEST@yccc.org). Insert only the word "subscribe" in the subject 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 20 cents each. Address: W1 QSL Bureau, PO Box 7388, Milford, MA 01757-7388. Email address: [w1qsl@yccc.org](mailto:w1qsl@yccc.org).

**ARRL COMMITTEE REPS** are:

**CAC:** New England Dick Green, WC1M Hudson George Wilner, K2ONP Atlantic Michael Gilmer, N2MG

**DXAC:** New England Bob Beaudet, W1YRC Hudson John Sawina, NA2R Atlantic Chris Shalvoy, K2CS

**ARRL LIAISON:** Tom Frenaye, K1KI.

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**Upcoming Meetings**

<b>Date</b>	<b>Type</b>	<b>Place</b>
April 5	General	Sturbridge, MA

<b>Ship's Log</b>	<b>April 2009</b>	<b>Issue 199</b>
<b>Captain's Cabin</b>	Mark Pride - K1RX	1
<b>Meeting Directions</b>		2
<b>Flotsam &amp; Jetsam</b>	Jack Schuster - W1WEF	3,4
<b>4-Direction Pennant Antenna</b>	Tom Poland - N9NC	4,5
<b>Meeting Agenda and Election Nominations</b>		6
<b>Chck Counselman Receives Award</b>		7
<b>Treasurer's Report</b>	Ed Parish - K1EP	8
<b>Feb Meeting Minutes</b>	George Harlem - W1EBI	9

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**Next Meeting:**  
**Sunday, April 5<sup>th</sup> - Noon-4PM**  
**Sturbridge Host Hotel - Sturbridge, MA**

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The YCCC Scuttlebutt  
18 Bancroft Tower Road  
Worcester, MA 01609

FIRST CLASS MAIL