

## ***The 13th Annual Winterfest***

Holiday Parade is being held in Norwich, CT.. Lee, KB1NAL has taken on the task of co-ordinating hams to help with public service communication.. Entrant forms are also available, if a radio club would like to demonstrate or march with others in the parade, which is great publicity for your club. This is open to all clubs all over CT. My philosophy: "It's about hams helping out other hams !!"

The event will be held starting at Chelsea Parade Green in Norwich at 11:30am on Sunday, December 2nd and will wind thru the streets for a mile and end in front of the city public library building. Any questions, feel free to email Lee at [KB1NAL@yahoo.com](mailto:KB1NAL@yahoo.com)

Looking for a good turnout of Amateur Radio Operators to help support this event. 73 !

## ***ECTHE***

I have created another Yahoo group, not club related. This Yahoo group feature is to keep track and send reminders of ANY ham events that maybe happening in Eastern CT, aka New London and/or Windham County.

Events such as weekly on-air net, monthly meetings, Hamfest or ARES Area 4 activities etc.

All are welcome to join. The web link is <http://groups.yahoo.com/group/ECTHE>

If you have an event you wish to post send an email to [n1sxl56@yahoo.com](mailto:n1sxl56@yahoo.com) with the who, what, where and any other important information.

If possible could you mention this new Yahoo group in the next newsletter. Also if your club is having any events including monthly meetings can you send an email to [n1sxl56@yahoo.com](mailto:n1sxl56@yahoo.com) with as much information as possible.

Thanks,

Dean-N1SXL

## ***Monthly Connecticut Section News Summary***

Section Leadership: ASMs: N1FNE, K1STM, NK1J, W1FXQ, KD1YV; OOC W1GC; PIC KA1TCH; SEC K1BRF; SGL K1MK; STM K1HEJ; TC N1KHB. Wow--what a month! Where do I start?

Your SM and several members of the Section including a good representation from CLIDE (our digital committee) had a terrific time at the ARRL/TAPR Digital Communications Conference. It was the first for many of us and I for one am headed to Chicago next year--it was that good folks. The presenters were real pros and the content invigorating. Today I just bought a new laptop that happens to have a fire wire port on it so I'll be ready for software-defined radios if I can find one that's reasonably accessible for those of us who use screen reading software. Here I am, almost 50 years in Amateur radio and I'm still excited about what we do and learning how we do new things with new technologies.

Then there was the wonderful weekend-long 60th anniversary celebration of ARRL membership by the CQ Radio Club in Torrington. I was there Saturday to help operate their special event station. Being with the members of the club for a day-long radio event was a special treat for me; I don't often get to sit down with a club and play radio for that length of time. This was followed by a dinner at which Director Frenaye attended and gave a 60 year plaque to the club from ARRL. All through the dinner, we got to see a marvelous multimedia presentation of memories of the club compiled and edited by their President and our PIC Al KA1TCH. From the comments around me, I know that the video was really very well done and was special. Your SM presented the group with an MFJ wall

# Contacts:



**President:**  
**Chip Griffin—N1MIE**

[n1mie@arrl.net](mailto:n1mie@arrl.net)  
(860) 376-0888



**Vice President:**  
**Chuck Wehner—W1FJW**

[w1fjw@arrl.net](mailto:w1fjw@arrl.net)  
(860) 448-1458



**Recording Secretary:**  
**Dave Carberry-WA1IKN**

[ddcarb@sbcglobal.net](mailto:ddcarb@sbcglobal.net)



**Treasurer:**  
**Lou Herman—KB1DED**

[kb1ded@arrl.net](mailto:kb1ded@arrl.net)



**Tech Committee Chairman:**  
**Mike Martell-N1HFX**

(860) 546-9498



**Newsletter Editor:**  
**Chip Griffin—N1MIE**

[n1mie@arrl.net](mailto:n1mie@arrl.net)  
(860) 376-0888



**Norwich Civil Prep. Liaison:**  
**WebMaster:**  
**Scott Moore—W1SSN**

[w1ssn@arrl.net](mailto:w1ssn@arrl.net)



**Public Info. Officer (PIO):**  
**Wayne Rosenfield-KB1NKK**

[kb1nkk@arrl.net](mailto:kb1nkk@arrl.net)

clock showing the time zones in different countries.

The day after the CQ Club dinner was the Nutmeg State Convention sponsored by The Meriden Amateur Radio Club. What fun! Attendance has been estimated to have increased by 14% over last year and all forums were very well attended!

The Section very much appreciated the time and talent of both our forum speakers: Commissioner Thomas of DEMHS and “the Doctor” of QST’s “The Doctor is In”.

The ARRL Forum hosted by your SM with guests Director Tom Frenaye K1KI and Vice Director Mike Raisbeck K1TWF was attended by about 35 ops who gave us good ideas for our new Section Page and other aspects of Section activity as well. SM K1EIC, assisted by Steve Ewald WV1X was privileged to present plaques for meritorious service to Bruce Marcus N1NG and PVRA, Dana Underhill KB1AEV and Rod Lane, N1FNE for their efforts in promoting, supporting and ownership of multiple RF systems that serve the Amateur population and the public at large. Dana was on hand as VP of operations to accept the award for Bruce and PVRA--many thanks Dana. The group was reminded that repeater and digital systems take a huge amount of time and a good bit of money to get on the air and maintain. Dana and Bruce were specially thanked for their part in finding a new site and returning the 147.18 repeater now located in Prospect to operation for the Labor Day holiday. PVRA owns and maintains 16 repeaters including one in Rhode Island; they also own the W1HDN Winlink central server for CT. Bruce continues to be a major contributor in the ownership and maintenance of these systems. Just recently, he gave a talk to the Mt. Tom Radio Club about linked repeaters. Dana spends hours maintaining many of these systems as well as the repeaters in the KB1AEV linked system, the Sharon, Winsted and Torrington machines. In addition, Dana owns a few APRS repeaters. Rod is part owner of The KB1AEV and Southington linked repeater systems and continually promotes their use as well as the use of digital systems. Some time ago, Rod gave a talk to the ARES leadership team about the various linked repeater systems we have in CT and what’s involved in their operation. A huge thank you to all!

It was a lot of fun giving prizes to to the winners; the first prize winner of a Kenwood dual

# Repeaters

## RASON

146.730 PL=156.7 Norwich, CT  
449.725 PL=156.7 Norwich, CT

## SCRAMS

146.670 PL=156.7 Groton, CT  
448.975 PL=156.7 Groton, CT  
146.970 PL=156.7 Waterford, CT

## Others

145.390 PL=156.7 Ledyard, CT  
146.060 PL=156.7 Salem, CT  
146.865 PL=156.7 Subbase, CT  
147.240 PL=100.0 Westerly, RI

# Packet

## RASON

N1NW 145.030 PBBS/Node

## Glastonbury

W1EDF 145.030 FlexNet Node

# Local Nets

## ARES

S.E.C.T 146.970 Mon 2000  
N.E.C.T 147.225 Wed 2000  
K1ARC 3.915 1st Wed 2000  
ARES HF 3.965 Thu 1900

## Weather

NL Co WN 147.060 Wed 2000  
146.970 1st Wed 2000  
Skywarn 146.970 *on demand*

## Fun

TIPS Net 146.730 Tue 1930  
VHF/UHF 146.730 Sun 2000  
10m Phone 28.443± Thu 2000  
Picnic Table 3.988± Fri 2030  
alt 1.935± Fri 2100  
Ragchew 53.29- p82.5 Sun 1900

band mobile radio was my longtime friend Danny Clark W1EVH. My goodness, we worked each other back in the AM days! Congrats!

Again, a big thank you to chairman Bill W1KKf, program chair Dan W1DMM and the entire club for their time, creativity, coordination, teamwork and talent that each year makes this event something special.

That same weekend ASM Jim KD1YV and PIC Al KA1TCH got our new Section Web site up: <http://ct.arrl.org>. Jim is the webmaster and Al is hosting us. Soon we will put your links to your club sites and give others of you who do not have sites the chance to post something about your club. If you will be regularly submitting items to our new Web calendar, please contact KD1YV [kd1yv@arrl.net](mailto:kd1yv@arrl.net) and register so you can post events! Your ideas are welcome as always!

The Simulated Emergency Test was held a few weeks ago. SEC Brian appointed DEC Wayne N1CLV as chair of the event; Wayne and his committee spent many long hours and several conference calls planning the exercise. Reports and input are presently being compiled. Soon, your SM and SEC will be meeting with Wayne and members of the committee to go over the input. I'll have more to report next month. But for now, just know that these folks deserve a real applause for their commitment, effort talent and teamwork to create this 2007 SET drill. Thank you Wayne, and thank you all: K1BRF, K1DAV, K1HEJ, NN1H and K1SJW.

No drill can be successful without you, the participants. Your time, expertise and input are very much appreciated and critical to a growing, dynamic CT ARES. Your SEC and I thank you.

Volunteers needed for the annual Norwich Winter Festival Parade to be held on Sunday, December 2 from 1130 to 1500 at the Chelsea Parade Green in Norwich (Washington St. at Broadway). Contact coordinator Lee KB1NAL [kb1nal@arrl.net](mailto:kb1nal@arrl.net) or DEC Wayne N1CLV [n1clv@arrl.net](mailto:n1clv@arrl.net)

Section Manager: Elizabeth M. Doane, K1EIC; [k1eic@arrl.org](mailto:k1eic@arrl.org)

## Motorola buys Yaesu

Motorola USA has announced its intention to launch a tender offer to acquire a controlling inter-



# Upcoming Events

## November

- 15 RASON Meeting
- 17-19 ARRL November Sweepstakes (Phone)
- 30-12/2 ARRL 160m Contest

## December

- 8-9 ARRL 10m Contest
- 16 Christmas Gathering, 12:<sup>30</sup>-15:<sup>00</sup>  
at Port 'n Starboard Club

## January

- 1 Straight Key Night
- 3 SCRAMS Meeting
- 5-6 ARRL Roundup
- 8 Tri-City Meeting
- 17 RASON Meeting
- 19-20 ARRL VHF Sweepstakes
- 26-27 CQWW 160m Contest (CW)

## February

- 7 SCRAMS Meeting
- 9-10 CQWW RTTY WPX Contest
- 12 Tri-City Meeting
- 16 Flea Market (Marlborough, MA)
- 16-17 ARRL Int'l DX Contest (CW)
- 21 RASON Meeting
- 23-24 CQWW 160m Contest (SSB)

## March

- 1-2 ARRL Int'l DX Contest (Phone)
- 6 SCRAMS Meeting
- 11 Tri-City Meeting
- 20 RASON Meeting
- 29-30 CQWW WPX Contest (SSB)

## April

- 3 SCRAMS Meeting
- 8 Tri-City Meeting
- 17 RASON Meeting

## May

- 1 SCRAMS Meeting
- 13 Tri-City Meeting

est in Vertex Standard Co, Ltd. Vertex Standard is the parent company of Yaesu. Motorola will own 80 percent of Vertex Standard; Tokogiken, a privately held Japanese company, controlled by current president and CEO of Vertex Standard Jun Hasegawa, will retain 20 percent, forming a joint venture. The total purchase price for 80 percent of the outstanding shares on a fully diluted basis will be approximately US \$108 million.

## Update to ARRL 2007 Frequency Measuring Test

In addition to the W1AW transmissions, Mike Fahmie, WA6ZTY will also conduct a West Coast Frequency Measuring Test 1/2 hour prior to W1AW. Look for the West Coast transmission around 7045 kHz beginning at 0215 UTC (6:15 PM PST), on Wednesday, November 14 (UTC date, November 15). The transmission will consist of three (3) 60-second key down periods separated by station identification. The West Coast FMT will last for approximately 10-minutes total.

Your report should be submitted via the FMT Report form on the W1AW FMT Web site. Along with your call sign and e-mail address, enter your most accurate measurement on each band and indicate whether you measured the W1AW (or WA6ZTY) signal. There will be a window to list your equipment and enter any Soapbox comments.

There is a slight change in that participants have 14 days to input their data. BOTH the W1AW and WA6ZTY measured frequencies--in addition to inputted data--will be available on the W1AW FMT web page after the 14 day period. Participants may input their data more than once, although the final entry will be the one used for the results.

Additional information about the FMT--including a list of reference articles and any updates to test schedules--is on the W1AW Frequency Measuring Test Web page at, <http://www.arrl.org/w1aw/fmt>.

## Remnants Of Hurricane Noel Hit Northeastern US

After slamming into Cuba, Puerto Rico and the Bahamas, Noel (by then an Extratropical Storm) hit portions of Eastern New England November 3. Winds up to hurricane force caused significant

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tree and power line damage along with minor structural damage. The hardest hit areas were Southeast and East Coastal Massachusetts as well as Southeastern Rhode Island. Noel, which had been a Category 1 hurricane after it passed through the Bahamas, transitioned into a major "Nor'easter" system, passing less than 100 miles southeast of Nantucket Island off the coast of Massachusetts.

ARRL Eastern Massachusetts Section Emergency Coordinator and SKYWARN Coordinator for the National Weather Service (NWS) in Taunton, Rob Macedo, KD1CY, stated that ARES, RACES and SKYWARN groups in Eastern Massachusetts were activated Saturday morning. "Activation of SKYWARN started at 7 AM with operations at our NWS Taunton Ham Station, WX1BOX, with weather conditions deteriorating after 10 that morning." Carl Aveni, N1FY, and Phil McLaughlin, KB1CYO, assisted with operations at the NWS Taunton office.

With sustained strong winds at 25-35 MPH and gusts up to 60 MPH across Eastern and Southern Coastal Massachusetts and Southeastern Rhode Island that caused damage to trees and power lines, there were pockets of power outages across portions of the region. Conditions on Cape Cod, Nantucket and Martha's Vineyard were far worse. Winds gusted well into hurricane force resulting in widespread power outages and structural damage, including damage to trees and power lines.

Cape Cod ARES District Emergency Coordinator and Cape Cod Red Cross Communications Officer Frank O'Laughlin, WQ1O, said, "I had a wind gust of 89 MPH at my home in the Marstons Mills section of Barnstable before having my anemometer ripped off the tower and blown several houses down and destroyed." Roof damage to a few structures was reported in Falmouth and Fairhaven, Massachusetts as well as Nantucket Island. The police communications tower in Harwich blew down due to the hurricane force gusts.

Roughly 10 VHF/UHF repeaters were utilized during the activation across Eastern Massachusetts, Rhode Island and Eastern Connecticut. The New England VoIP Integrated Conference system, EchoLink Node: 9123/\*NEW-ENG\* conference server with IRLP reflector 9123, was utilized as a command Net linking various repeaters together

using the Internet. The Massachusetts State EOC, as well as Region 1 and Region 2 Offices of Massachusetts Emergency Management serving Eastern Massachusetts, were also on the system.

The National Weather Service office in Gray, Maine, WX1GYX, was also active with SKYWARN Operations for Southern Maine and Southeastern New Hampshire; the New England VoIP Integrated Conference system allowed the NWS Forecast Offices in Gray and Taunton to keep in touch. "We recently installed HF at the National Weather Service in Gray and can now have point-to-point communications with the Taunton office through this means," said Tom Berman, N1KTA, weather forecaster and SKYWARN Program Leader for NWS Gray, Maine.

Extratropical Noel moved up into the Canadian Maritimes and caused similar conditions over Nova Scotia and New Brunswick. -- Some information provided by ARRL Eastern Massachusetts Section Emergency Coordinator Rob Macedo, KD1CY; Connecticut SKYWARN Coordinator Steve Williams, K1SJW, and Rhode Island SKYWARN Coordinator Martin Mendelson, N1JMA.

## ***500 kHz Experiment Enters Second Season***

Fall has brought lower static and good propagation, making excellent conditions for the 500 kHz experimenters. The ARRL 500 kHz experimental license, WD2XSH, was issued in September 2006 and has 19 active stations.

Project Coordinator for the ARRL-sponsored 500 kHz experiment Fritz Raab, W1FR, said, "We have been joined by a second US experimental license, WE2XGR, with five participants, as well experimenters in the UK, Germany, Sweden and the Czech Republic; operating modes include CW, QRSS, PSK-31, and others. Contacts have been achieved at distances up to 1234 miles. Signals have been received all over North America, Alaska, and Hawaii, and trans-Atlantic reports are not uncommon."

The best time to listen is between sunset and sunrise, Raab said. "The operating frequencies are: WD2XSH -- 505.2-510 kHz; WE2XGR -- 505-515 kHz; UK -- 501-504 kHz, and SM, DL, OK -- 505.0-505.2 kHz. Reception reports should be

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filed at the [www.500kc.com](http://www.500kc.com) Web site so that they become part of our data base." Additional information can be found at the experiment's Web site and also in the July/August 2007 issue of QEX <<http://www.arrl.org/qex/2007/07/raab.pdf>>.

## **ARRL HQ Welcomes New Assistant Editor**

Steve Sant Andrea, WB2GYK, joined the ARRL Headquarters staff this week as an Assistant Editor, filling the position formerly held by current ARRL News Editor S. Khrystyne Keane, K1SFA. Sant Andrea spends his operating time on HF through 70 cm chasing special event stations, handling traffic and helping out at public service events and participating in Field Day. First licensed as a Novice in 1968 and currently an Amateur Extra class license, he holds a Technology degree from New York Institute of Technology. Before coming to the League he worked as a technical writer producing manuals for equipment ranging from medical CAT scanners to plastic molding machines. He has also prepared documentation for a variety of commercial software products. Sant Andrea is a member of the ARRL and the Northville Amateur Radio Association. Away from the radio, he is interested in photography and American history. He grew up on Long Island and moved to Woodbury, Connecticut about 10 years ago. Wife Rosemary is a docent at the Bellamy-Faraday House in Bethlehem and is a volunteer at the Glebe House in Woodbury, the Southbury Library, and the Connecticut Agency on Aging. They spend their free time visiting historic sites, antiques, watching the birds at and chasing the squirrels away from the feeder.

Production Assistant Joe Shea left the ARRL earlier this month to pursue a career as Library Assistant. Shea, who started at the ARRL almost 20 years ago in the shipping department, oversaw production of QEX and various columns and articles in QST. ARRL Publications Manager Steve Ford, WB8IMY, said, "While we're very sorry to see Joe leave, we wish him all the best in his chosen career path."

## **ARRL Foundation Announces New Scholarship Opportunities**

With 60 scholarships awarded in 2007, the ARRL Foundation is pleased to announce the addition of two new scholarships for 2008. The scholarship application period runs from October 1, 2007 to February 1, 2008. Applicants for any ARRL Foundation scholarship must arrange for current transcripts to be provided as a part of the application process.

The David W. Misek, N8NPX, Memorial Scholarship, endowed through the generosity of Nancy Makley, administrator of the David W. Misek Estate, honors Misek, a resident of Xenia, Ohio and long-time ARRL Life Member. Misek was a strong advocate of Amateur Radio education as highlighted by his many years of teaching licensing classes, mentoring new hams and actively participating in public service activities. His lifelong dedication to Amateur Radio was dedicated to building awareness of Amateur Radio and introducing the magic to new hams. Beginning in 2008, the Misek Scholarship will award a \$1500 scholarship to a current resident of Greene, Montgomery, Champaign, Darke, Preble, Miami, Clark, Butler or Warren County in Ohio.

The Scholarship of the Morris Radio Club of New Jersey is endowed by a \$31,671 gift from the Morris Radio Club. Starting in 2008, a \$1000 award will be made to a qualified candidate without regard to geographic area or course of study. Led by the efforts of Trustee Ron Levy, K2CD, the Morris Radio Club presented the gift to the ARRL Foundation at the Sussex Hamfest in New Jersey. Attending the presentation were ARRL Hudson Division Director and Foundation Trustee Frank Fallon, N2FF; Vice Director Joyce Birmingham, KA2ANF, and ARRL Chief Development Officer and Foundation Secretary Mary Hobart, K1MMH.

Information for each of the ARRL Foundation scholarships, including application instructions and forms, may be found on the ARRL Foundation Web site <<http://www.arrl.org/arrlf/scholgen>>.



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## **Meeting Minutes for 18 Oct 2007**

The meeting was called to order at 1945 by President Chip-N1MIE. A quorum was present. Chip introduced Wayne-N1CLV (District Emergency Coordinator, CT Region 4), Norm-N1RFK and Ron-K1VSC who were presenting a post meeting program and demonstration on "Introduction to Airmail". Members then introduced themselves. One new application (family member) was received from Jodi Martin-W2JOD. Jodi was voted into membership unanimously. CONGRATS Jodi!

The minutes from the previous meeting were accepted without change.

No Treasurer's report was available.

## **Committee Reports**

**Repeaters:** No new information.

**VE Committee:** No report however, Chip-N1MIE is hoping to conduct a test session early in 2008. This would allow RASON to have at least one VE session every six months.

**Upcoming Events:** The 2007 Christmas hosted by SCRAMS will be Sunday Dec 16 from 12:30 to 3:00 PM at the Port 'N' Starboard Restaurant at Ocean Beach, in New London. The luncheon buffet menu can be found on the RASON Yahoo Group web site along with the mail-in form. For those who plan to attend please send a check (\$20.00 per person), made out to SCRAMS. In order for SCRAMS to get an early 'headcount' for the party, please mail prior to 6 Dec. to David E. Reed, 10 Surrey Lane, Niantic, CT 06357.

Also, per Lee-KB1NAL the 'Annual Winterfest Parade' will be held in Norwich on Sunday 2 December. Lee will coordinate radio communications support for this event. Please try to help out especially since this a City of Norwich event and they have treated RASON very well. Contact Lee at (860) 887-5698 (home) or Email him at KB1NAL@yahoo.com.

**Public Information:** RASON's PIO Wayne-KB1NKK was absent and no report was available.

## **Old Business**

Chip-N1MIE stated that he felt the recent Hamfest was a success and RASON did not end up in the 'red'. Next year we hope to improve and

are considering an August time-frame. A new position of 'Hamfest Vice Chairman' was created. Hopefully someone will agree to fill it.

## **New Business**

Chip-N1MIE investigating having RASON conduct a Wouff Hong Ceremony at the ARRL New England Division Convention 22 - 24 Aug 2008 at Boxboro, MA. This would start at 2400 on Sat. 23 Aug. And conclude Sun.

Health and Welfare: Nothing reported.

## **Adjournment**

The next meeting will be at 19:45 on Thursday 15 November, 2007 at Norwich Fire Headquarters. A post meeting presentation on "Introduction to ARES in CT Region 4" will given by Wayne-N1CLV.

The meeting adjourned at 2008.

Respectfully submitted,

David F. Carberry - WA1IKN

Recording Secretary

## **Post Meeting Notes:**

If anyone has a copy of any the following RASON Minutes for the following meetings, please furnish them to Dave-WA1IKN so that the can fill in those missing from the RASON Secretary's loose-leaf notebook. a) Oct. 2006, b) Nov. 2006, and c) June 2007.

A reminder that "Application for Membership" forms for 2007/2008 are due. The form is the same as last year's. The Annual Dues (Single = \$15 and Family = \$18) have also remained the same. Please see the Treasurer or President at the next meeting or mail your form and check (made out to "RASON") to RASON, POB 329, Norwich, CT 06360.

## **Post Meeting Presentation:**

Following the business meeting Wayne-N1CLV presented a lecture on "Introduction to Winlink for VHF Packet". The presentation was supported by an on-the-air demonstration using his equipment plus a single page handout of the slides shown. The presentation concluded at 20:58.