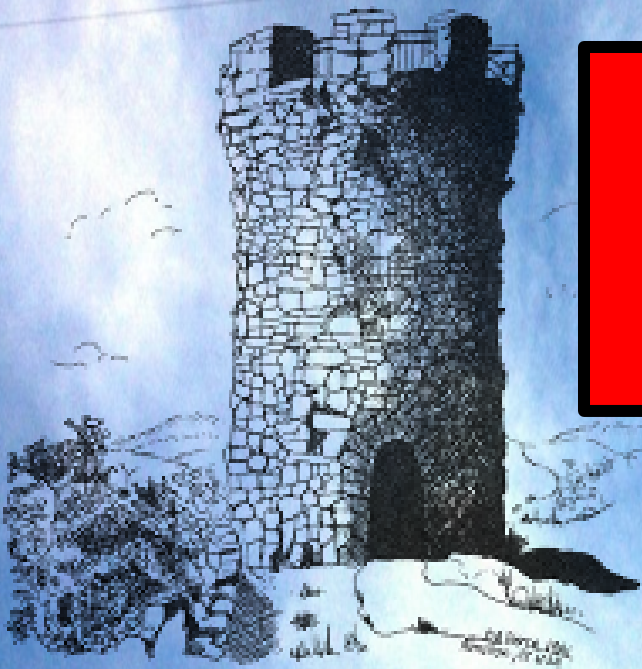


MERIDEN AMATEUR RADIO CLUB

KEY



KLIX

OFFICERS

PRES

W1KKF BILL WAWRZENIAK

VP

N1API AL KAISER

SECT

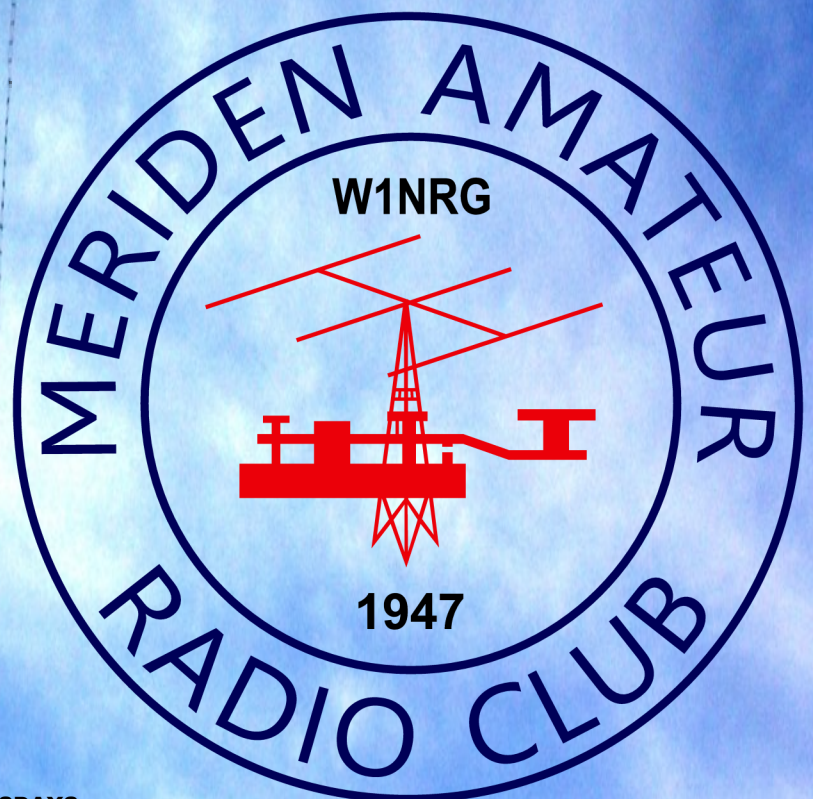
KC1SA STEVE ALLEN

TRES

K1WJL DAVE SWEDOCK

S.A.M.

KC1ACN ROB CICHON



**ALL MEETINGS ARE AT 7:30PM ON THE 2ND & 4TH THURSDAYS
OF THE MONTH, UNLESS OTHERWISE POSTED.
AT THE COOK HILL FIREHOUSE / MEDICAL RESERVE BLDG
37 HALL ROAD, WALLINGFORD**

THE WB1GYZ FILES

STEVE ALLEN KC1SA



Steve Allen, KC1SA, was first introduced to ham radio by his brother George WA1AZX, West Stockbridge, Mass. Back then Steve was flying RC helicopters and decided he wanted to mount a video camera on a craft. To be legal he needed a radio license. After getting a Technician Class license he discovered that ham radio was more fun than RC flying. So, now the crafts sit idly by while he enjoys getting a good signal out from his neatly arranged radio shack...and what a signal it is, as he's logged over 4,300 QSO's since Dec. 2013. Recently he upgraded to Extra Class, got a new call sign, KC1SA, and continues to pile up Q's.

Steve's equipment consists of a Kenwood TS2000 transceiver, Yaesu 450G rotor, TR2000 headset by WGA, and a CW touch paddle keyer with memory. Out in the backyard, Steve put up a KIO HEX beam for 6 thru 20 meters at 27 feet. He also has an end-fed Balun Design wire antenna for 40 thru 160.

Steve is a member of CT ARES Region 2, 10-10 International #77232, maintains an active QRZ website, a Facebook page for MARC, and is also a member of PODXS 070 #2193 Ohio. Another hobby that whets Steve's whistle is home brewing IPA (India pale ale) and lager beer. This brewmaster placed second last year at Eli's beer competition and he has his sights set for first place next year.

Steve is an Electrical Engineer writing code for the design of sound processor echoes and special effects for field programmable gate array circuits. He describes FPGA as a sea of logic made from hundreds of thousands of flip-flop gates on a single integrated circuit. Steve embraces new technology and is well acquainted with integrating various electronic logging programs that seamlessly transfer data, saving time and effort logging and exchanging QSO information. He also has an interest in JT-65, which was originally written by Joe Taylor K1JT, as a communications link for deep space probes using very slow transmission speed at low power levels, typically less than 10 watts at 13 characters in a 45 second burst. This mode is useful for basic information exchange and is self-correcting, as transmissions are synched with GMT and start 1 second past the minute and ends 46 seconds later.

Bob, WB1GYZ

ed. note: drop Bob a note if you'd like to volunteer for an interview.

rgdp@sbcglobal.net

More pix's on next page





NO THIS IS NOT STEVES LATEST ANTENNA PROJECT



**STEVE IN THE "GENERAL LEE"
EDITORS QUESTION---HOW MANY GUYS IN THE CLUB UNDERSTAND THIS PIX?????**

From Steve KC1SA

Bill W1KKF did a great job explaining the history of the W1KKF repeater complete with factual dates and pictures at the May Activity meeting. Seventeen folks were present, for those that missed this meeting I recorded the meeting and posted to YouTube. The edited video is an hour and ten minutes long, so it's a lengthy video to watch (didn't know YouTube gave me such privileges to upload such long videos). Bill narrates through the entire time and photos of the repeater starts at the 12 minute mark.

Hope you enjoy if you decide to watch it.

Here's the link: <https://www.youtube.com/watch?v=akJ4faUAnC8>

**73,
Steve KC1SA**

VE SESSION

We have scheduled a VE Session at the Cook Hill Fire House, 37 Hall Road at 7PM on Thursday, June 16th. Open to any and all.

Bill W1KKF



Secretary Report & Minutes of Meriden Amateur Radio Club (M.A.R.C.) May 2016

The business meeting opened at 7:30 PM EST on May 12, 2016 with 18 people in attendance.

Officers present: Bill (W1KKF), Al (N1API), Dave (K1WJL), Steve (KC1SA).

The meeting was opened and chaired by President, Bill (W1KKF).

Announcements – The next meeting is 5/26/2016 and is an activity meeting, the topic will be a slide show and discussion of the W1KKF repeater.

Introductions – All in attendance introduced themselves.

Secretary's Report – The April 2016 Secretary's Report was published on the W1NRG site and is recorded as read. There were no corrections or questions on the minutes.

Treasurer's Report – A report was given by Dave (K1WJL) and accepted.

Contributions – None reported

Correspondence – Mercer Liability insurance documents were received (contrary to what Steve stated at the meeting, Mercer is the Liability insurance company and Ham Radio Insurance Associates is the company for equipment insurance).

Program & Entertainment – MARC is still looking for someone to take this vacant Chairman spot.

Scholarship – Nothing to report other than no applications were received this year from Wallingford schools. The question was raised on what do we do next year? The general consensus is that the club will issue two scholarships next year since no scholarship will be given this year. Next year the scholarship will be awarded to recipients from the Meriden High Schools. Dave (K1WJL) mentioned that there is no IRS tax liability if we do not issue a scholarship this year.

Club Station & Facilities – Rob (KC1ACN) was not present but Bill (W1KKF) announced that Rob let him know that the second Dunestar has been received. The move to the new firehouse is somewhat on hold as the new facility is not ready for us. Field day will happen at our current location. At the new facility we need to have a cabinet to store club documents in a central location so officers can gain access to them when needed.

Club Activities & Program (the 4th Thursday of the month) - A discussion with slides of the W1KKF repeater will be presented at the activity meeting on May 26, 2016.

Nets –

10M – John (K1VDF) reported 8 to 10 per week 28.375 on Tuesday at 8PM local time.

6M – Jim (N1ZN) reported a good number of check in's. 50.175 8PM local on Mondays

2M – Todd (K1TDO) has good turn outs, meets 7PM on Tuesdays on the W1KKF repeater

Castle Craig – The summer 10-10 QSO party is August 6 and 7th, Steve (KC1SA) has volunteered to have a kick off net prior to the QSO party and will issue out the Castle Craig 10-10 number during the QSO party. Al (N1API) and Steve will meet prior to the event to iron out the details. K1IEQ (Ken Harmon) was past director of 10-10 passed away last week. Ken made a visit to our club back in 2012.

VE session – The club had a VE session on April 30th. Congratulations to Rob (KC1ACN) and Eric (KB1JL) for earning Amateur Extra class privileges. Our club will now run VE sessions twice per year in an effort to keep all the VE's credentials current.

Key Klix – Excellent job Dave. Dave is always looking for articles and pictures.

Membership – No new members reported.

Interference and Technical – Rich was not present.

Repeater – The repeater timed out for four days the week of May 1st the following folks K1VDF, KB1JL, N1API, K1IIG, N1TJQ, W1MKT and W1KKF all were in a bit of fox hunt to find the source. As it turns out the source was equipment from an elderly person on Winding Ridge Road. After some further investigation and help from WB1GYZ the apartment was located and the person was very accommodating in shutting down the transmitter. The transmitter was accidentally keyed up by the operator. All ended well. Bill (W1KKF) is going to make a better antenna for fox hunting. The March 1981 edition of the magazine QST has a nice antenna that Bill will be building for future foxhunts.

Hamfest - The hotel is squared away and the topics to be presented at Hamfest are Skywarn and a talk on Balloon launching. Al (N1API) will run the club table and Ed (W1YSM) will help Al.

Candy Store – Hat, \$10. If anyone wants T-shirts, jackets or other items Gold Medal Ideas have our logo on file so you can order directly from these folks

EmComm – The annual Wallingford Medical Reserve Corps swearing-in and photo session will be held at 5:45PM on Tuesday, May 17th at the MRC building (The Cook Hill Firehouse at 37 Hall Road) for current members of the MRC. This will be followed by a MRC-101 course from 6 to 7PM for those who would like to become official MRC members. MARC hopes none-members will take this course.

If interested in taking the course, RSVP to [\(203\) 294-2065](tel:2032942065).

Misc Old Business –

Field Day – Jim (N1ZN) is field day chairman. The club will operate as 2F. Bill (W1KKF) will head up the CW station. We don't plan on having a VHF station. We get extra points for having a blog site. Steve (KC1SA) has volunteered to get the blog site up and will blog during the event.

The Elmer of the year certificate has been updated with the new wording (thanks Rob – KC1ACN).

The Federal 990-N form submission for tax year 2015 has been made, both for MARC and The Nutmeg Hamfest Alliance. Updating the incorporation forms with the State of Connecticut for MARC and The Nutmeg Hamfest Alliance is currently in process by Dave, K1WJL and Rich, WA1TRY, respectively.

New Business –

There is a proposal to the FCC to remove the CW sub-band. Check out the ARRL site and emails from ARRL. This message came out in email form on 5/12/2016.

Meeting was closed at 8:14 PM

Meeting Attendees on May 12, 2016

Call Sign	Name
AB1DQ	James Suprenant
K1LYP	John Yusza
K1PU	Mark Mokoski
K1VDF	John Blevins
K1WJL	Dave Swedock
KB1JL	Eric Olson
KC1SA	Stephen Allen
W1YSM	Ed Snyder
KE1AU	Robert Kaczor
KE1AY	Donald Mitchell
N1API	Al Kaiser
N1ZN	James Savage
W1DQ	John Elengo
W1KKF	Bill Wawrzeniak
WA1VXH	Christian Sievert
WA1ZVY	Tony, Jim Martin
WB1GGP	Jerry Sheppard
WV2LKM	Steve Waldmann

PLEASE SAVE THE DATE!!

Wednesday Dec 7, 2016

Wallingford Public Library

Tom Gallagher NY2RF, Gen Manager of ARRL

Will speak to the club and all interested parties.

More to follow

Bill W1KKF



CT-ARES REGION 2

Douglas Sharafanowich – WA1SFH
District Emergency Coordinator, Region 2
WA1SFH@optonline.net

FROM THE KK EDITOR....THIS WILL BE A REGULAR FEATURE OF THE KK, IT MAY TAKE A BIT TO GET FORMAT DOWN TO A WORKABLE STYLE FOR THE MARC

From Mike Meadows KC1AYL, Wallingford EC

- -----TOUR DE CURE-----biggest Public Service Event in region 2 June 12-----
Can you please put in a request for assistance for operators for 12 June for the Tour de Cure in Durham? It's going to be a somewhat long day so bring lunch, water/drink, mobile radio/ HT. Preferably mobile radio, due to local terrain. Currently we're in the process of operations planning and we'll be meeting mid May to discuss plans a bit further for ops then, placement, SAG assignment, etc. So stay tuned for an email from me with further information. Hopefully I'll be able to get to one of the MARC meetings this summer- my schedule hasn't changed, but I'm taking some Fridays off coming up so I'll be able to at least be able to stay up past sunset on Thursdays! ;)

QCWA SUMMER LUNCHEON for QCWA members and their guests

August 13, 2016 11:30 AM at the Brookside Cafe in Higganum.

Ordering will be Off the Menu

Our guest speaker will be Betsey Doane, K1EIC. She has been our ARRL Section Manager for Connecticut. She is retiring this year as Section Manager. She has held this office since before the beginning of time. She will talk about the funniest, the most important event and other highlights of her outstanding lifetime of service to amateur radio.

More info follows.

If you are a licensed Amateur radio Operator for over 25 years, you are invited to join the QCWA contact Gary K1MQ or Mark K1PU

Wallingford Medical Reserve Corps

On Tuesday 5/17 several club members showed up to be re-sworn into the Wallingford Medical Reserve Corps. The MRC shares the Cook Hill/Yalesville firehouses with MARC and the MARC membership can be a natural complement to the MRC during a disaster or event by providing emergency and disaster communications.

Recently Chris WA1VXH and I participated in a statewide POD (point of distribution) drill practicing distribution of medications to local medical facilities and key town personnel. The local MRC provides training, such as incident command, first aid and CPR and other disaster related preparedness skills. MRC also encourages local home preparedness, to reduce citizen demands on strained community response resources during local or widespread emergencies.

The MRC also partners with Red Cross and local CERT teams. The MRC was formed to replace the old civil defense organizations after the 9/11/2001 disasters, in which several thousand untrained people showed up to assist and help in the disaster. As someone who did shelter communications in NYC immediately following 9/11, I saw first hand the thousands of people outside the NYC chapter of the Red Cross, all offering to help, but who instead drained critical Red Cross resources by their lack of training, organization and preparedness.

Nationally the MRC network comprises 989 community based units and has approximately 200,000 volunteers. In addition to emergency training, MRC provides emergency sheltering for both people and pets, disaster support, distribution of emergency supplies to the community and other related services as needed. The local MRC unit is run by the Wallingford Health Department, supervised by Health Director Eloise Hazelwood.

MRC is looking for medical and non medical volunteers to assist in its mission. Locally there are approximately 90 registered volunteers. Their goal is 300.

For more information about MRC, The National MRC website:

<https://www.medicalreservecorps.gov/HomePage>

The Wallingford MRC page is here:

http://www.town.wallingford.ct.us/Content/Medical_Reserve_Corps.asp

- Eric KB1JL

Field Day

**June 25th & June 26th at the clubhouse
Bill W1KKF is in charge of the CW Station
Jim N1ZN is in charge of the SSB Station**

More info to follow

INFORMATION PAGE

MERIDEN AMATEUR RADIO CLUB

PRESIDENT....W1KKF BILL WAWRZENIAK
 VICE PRES.....N1API AL KAISER
 SECT.....KC1SA STEVE ALLEN
 TRES.....K1WJL DAVE SWEDOCK
 STATION A.M...KC1ACN ROB CICHON

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KEY KLIX EDITOR DAVE SWEDOCK K1WJL
 CONTACT DSWEDOCK@SNET.NET
 203 235-8582

MAILING ADDRESS: MERIDEN AMATEUR RADIO CLUB
 POB 583, MERIDEN CT. 06450

CLUB NETS

6 MTR NET MONDAYS 8PM
 50.175MHZ N1ZN JIM

2 METER NET TUESDAYS 7PM
 147.36 /RPT K1TDO TODD

10 METER NET TUESDAYS 8PM
 28.375MHZ K1VDF JOHN

10/10 CASTLE CRAIG CHAPTER
 CONCURRENTLY WITH CLUB NET
 28.375MHZ TUESDAYS 8PM N1API AL

CLUB DUES STRUCTURE (JAN-DEC)

UP TO 64 YRS OF AGE--\$15/YR
 SENIOR DISCOUNT 65 & UP--\$10
 ADDITIONAL FAMILY MBRS---\$5



WEBSITE:

WWW.W1NRG.COM

FORUM/BBS:

GO TO WWW.W1NRG.COM
 AND FOLLOW THE LINKS

CASTLE CRAIG 1010 WEBSITE:

GO TO W1NRG.COM
 AND FOLLOW THE LINKS

CLUB REPEATER W1KKF/R

147.36MHZ +600 OFFSET
 NO PL TONE (OPEN REPEATER)

MARC MEMBERS

AB1DQ	James Surprenant	16	KE1AY	Donald Mitchell	16
AB1HB	Charlie Dudac	16	N1API	Al Kaiser	17
AF1HS	Art Fregeau	16	N1BF	Patrick Dionne	16
K1IIG	Steve Tripp	16	N1GNV	John Bartscherer	16
K1JTH	John Hart, Jr.	16	N1GY	Geoff Haines	19
K1LHO	Mike Ash	16	N1HCA	Susan South	16
K1LYP	John Yusza	17	N1LGH	Barbara Stone	16
K1MVM	Mike Macri	16	N1NAN	Helen Spokes	17
K1PU	Mark Mokoski	16	N1OKF	Bob Parisi	16
K1RJC	Rick Castaldo	16	N1VTE	Sarah Kaczor	16
K1SEZ	Paul Ciezniak	16	N1ZN	James Savage	16
K1TDO	Todd Olsen	16	NY2HF	Dennis Lane	16
K1TG	Roger Kuchera	16	W1ATV	Walt Yatzook	16
K1THP	Dave Karpiej	16	W1CTN	David Arruzza	15
K1VDF	John Blevins	17	W1DMM	Dan Murphy	L
K1WJL	Dave Swedock	17	W1DQ	John Elengo	17
KA1NXX	Jan Rogus	15	W1KKF	Bill Wawrzeniak	L
KA1SE	Luke Laurentano	15	W1LV	Steve Morley	16
KB1EHE	Eric Knight	16	W1NHS	Fred Ring	16
KB1FYL	Bob Carruthers	16	W1POP	Fred Liedke	18
KB1GWP	Joseph Rish, Sr.	16	W1SKP	Skip Paquette	15
KB1HCC	Jonathan Winslow	17	W1VCU	Nelson Denison	L
KB1IFZ	Elsie Mathews	16	W1YSM	Ed Snyder	16
KB1JL	Eric Olsson	16	W7FUR	William Spokes	17
KB1MMS	Ronald Slack	15	WA1JKR	John Rogus	16
KB1SIN	Bill Brooks	15	WA1TRY	Rich Aubin	L
KB1TJD	Gaianne Jenkins	16	WA1VXH	Chris Sievert	16
KB1ZMK	Dan Busa	16	WA1ZVY	Jim Martin	17
KC1AYL	Mike Meadows	16	WB1GGP	Jerry Sheppard	16
KC1ACN	Rob Cichon	16	WB1GYZ	Bob Biancur	16
KC1CYC	Harry Shaefi	**	WB8IMY	Steve Ford	16
KC1EVI	Gerard Carrier Jr.	16	WV2LKM	Steve Waldmann	16
KC1FOK	Matt Huskes	**	WY1U	Tim Mik	15
KC1SA	Stephen Allen	16			
KE1AU	Robert Kaczor	16			