
DIRECT CURRENTS

The Official Publication of the Housatonic Amateur Radio Club, Vol XXIII Issue IV

MEETING INFO

Our annual informal meeting was held in June, during Summer Field Day setup. Our annual formal meeting is held on Winter Field Day, and our informal meeting is held on Summer Field Day. Both meetings are held during set up time prior to the event start. The next meeting (formal) is scheduled for Saturday January 26, 2019 during Winter Field day setup.

CALLING ALL MEMBERS – CW WW DX SSB CONTEST

HARC and WAS ARC will operate in the CQ World Wide DX SSB Contest October 27-28 from the WAS Observatory. Setup will begin Friday October 26. Your help is needed in setup, operation and take down. Contest info can be found at <https://www.cqww.com/>. Contact Dave KB1LTW or Gary WE1M. By the way, at the NJ hamfest, we have purchased a new, used Ameritron AL-811H amplifier which we hope to put on the air and have two stations running power. It contains four 811 tubes and has the additional 10 meter capability.

CALLING ALL MEMBERS – 2200 METER & 630 METER OPERATION

HARC has submitted a request to operate on 2200 meters and 630 meters on Oct 27, 2018 and January 26, 2019. On July 13, 2018 member Dave KB1LTW submitted a request to operate on 2200 meters and 630 meters. While details of the operation have yet to be finalized, stay tuned to Saturday breakfasts for more information!

SAVE THE DATE FOR A FOXHUNT

Larry AB1JC and Dave KB1LTW are planning to run a Fox Hunt on Saturday August 18, 2018. Save the date! For information, watch our webpage www.N1KT.org/ or contact Dave or Larry.

N1KT SUMMER FIELD DAY 2018

HARC operated Summer Field Day the weekend of June 23-24 at the Westport Astronomical Society's Observatory. We are operated in conjunction with the Westport Astronomical Society ARC and the Greater Bridgeport ARC. Bonus points, QSO points and claimed score is shown below. So, our total is bonus + claimed score which is $650 + 652 = 1302$. Not usually where we get to, but our power multiplier for using our amp was 1, whilst for 100W it is 2x. But the amp gave us pile-up experience and a whole lot of fun. Worth it! N1KT FD info was submitted to ARRL on July 12.



Total Contacts by Band and Mode:

Band	CW	Power	Dig	Power	Phone	Power	Total	%
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80	0	150 +	0	150 +	8	150 +	8	1
40	0	150 +	0	150 +	57	150 +	57	9
20	0	150 +	33	150 +	520	150 +	553	89
2	0	150 +	0	150 +	1	150 +	1	0
GOTA	0	150	0	150	0	150	0	0
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Total	0		33		586		619	100

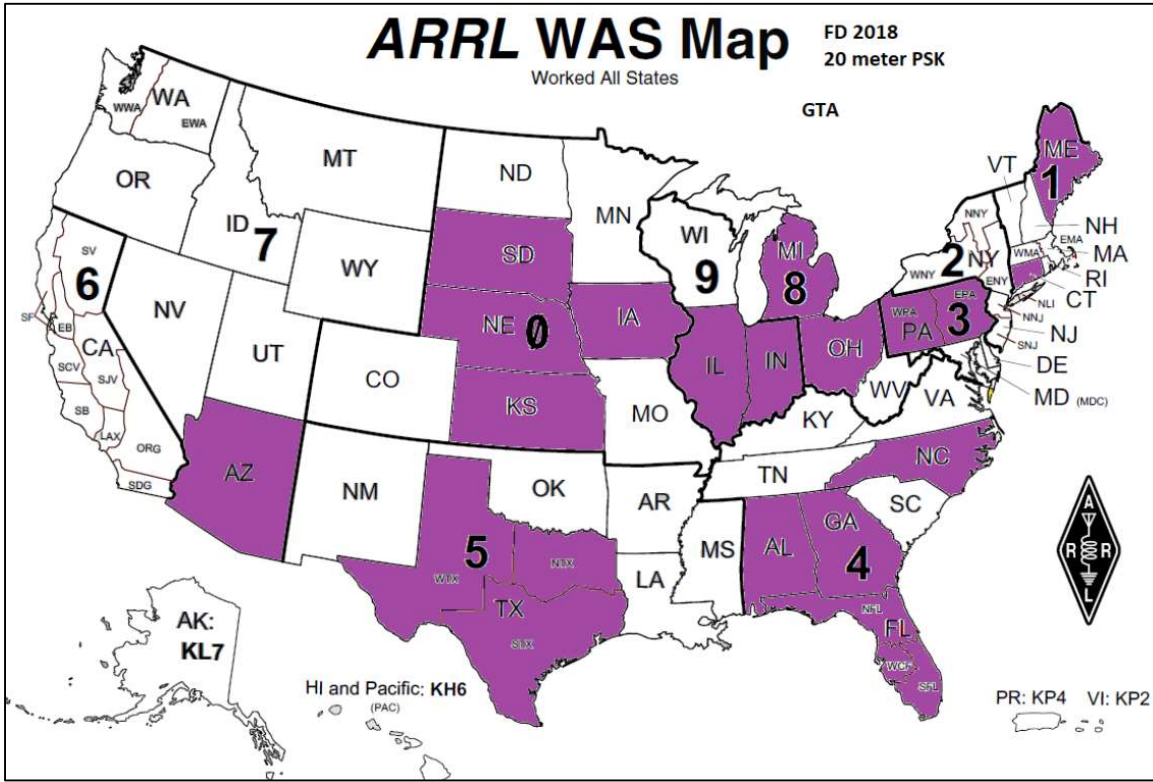
N3FJP Results

Bonus Points:	
100% Emergency power	300
Public Location	100
W1AW Field Day Message	100
Submitted via the Web	50
Social media	100
Total Bonus Points	650
 Score Summary:	
	CW Digital Phone Total
Total QSOs	0 33 586
Total Points	0 66 586 652 Claimed Score = 652

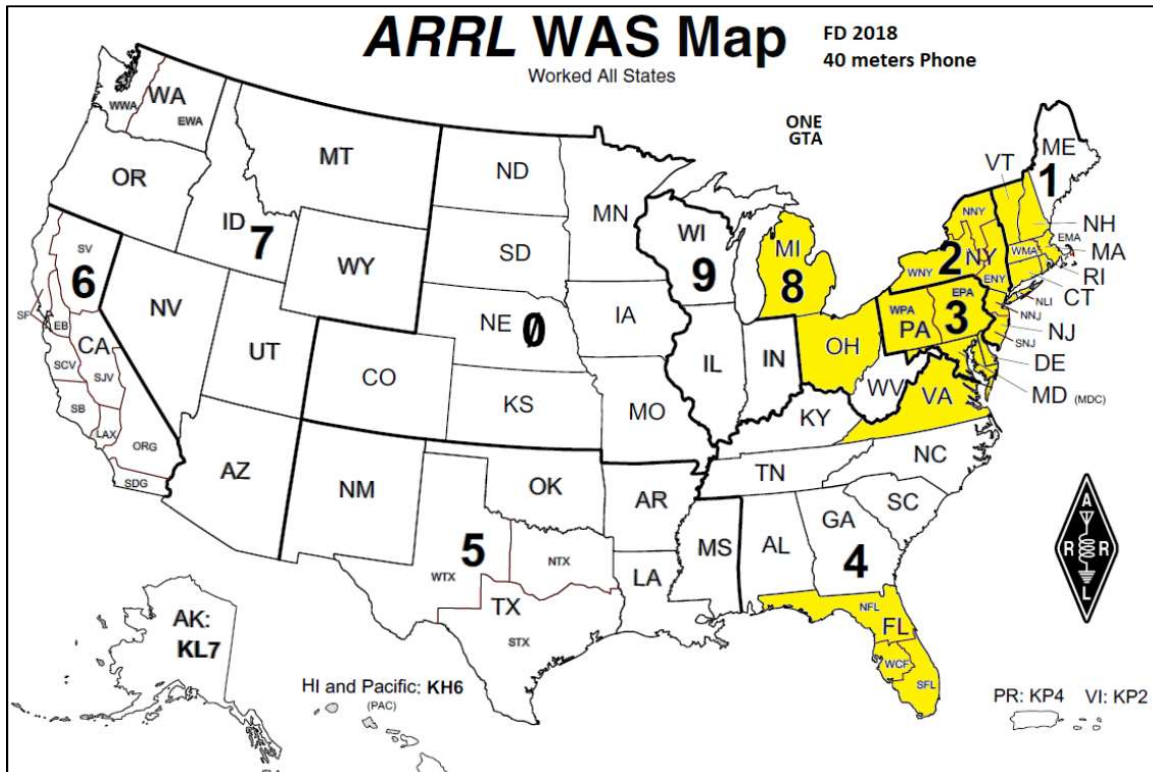
From ARRL submission



Results from individual bands and all bands WAS are show below:

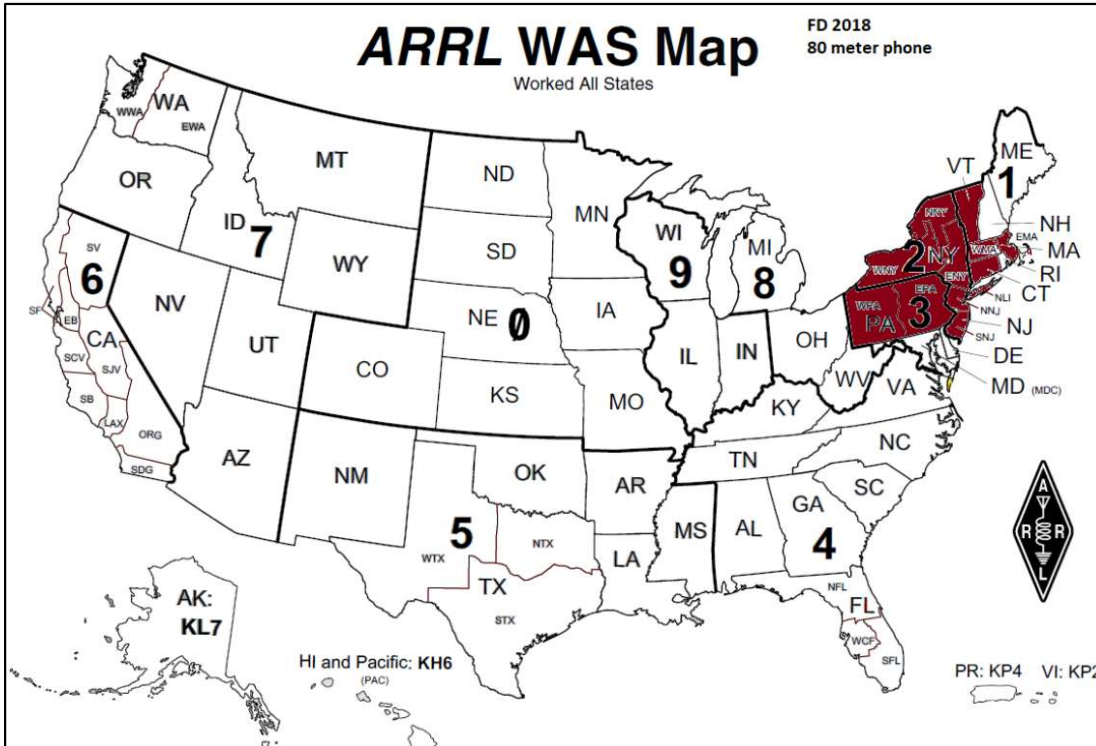


20 meter PSK 31

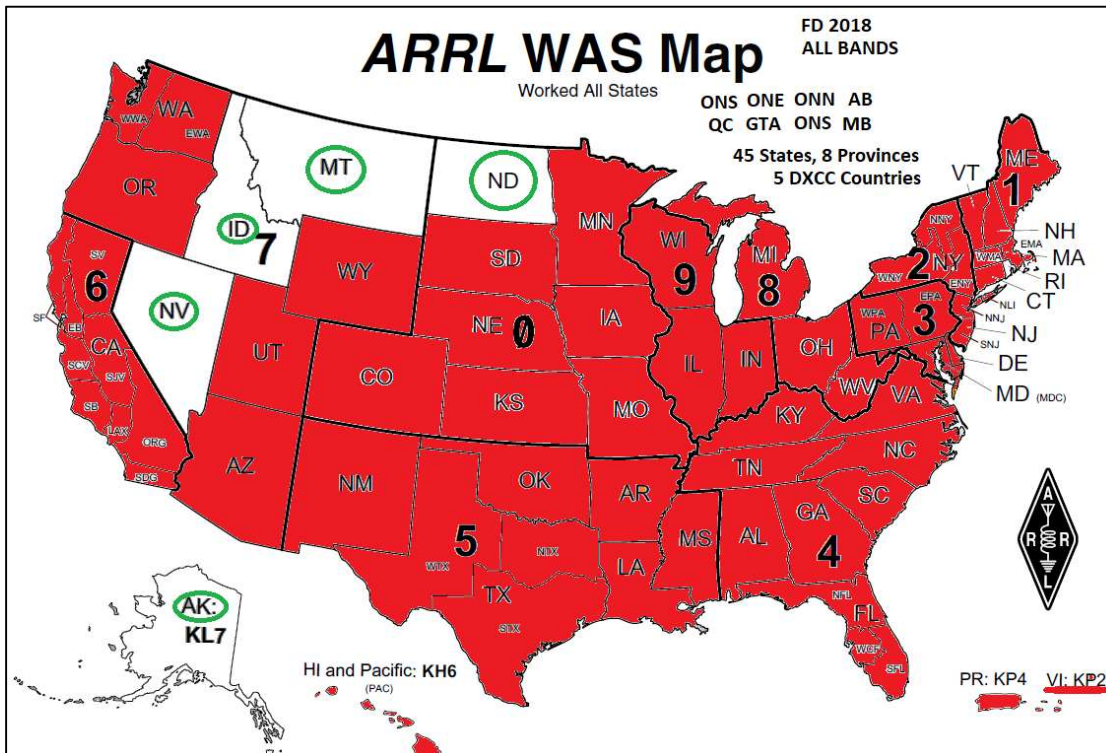


40 meter phone



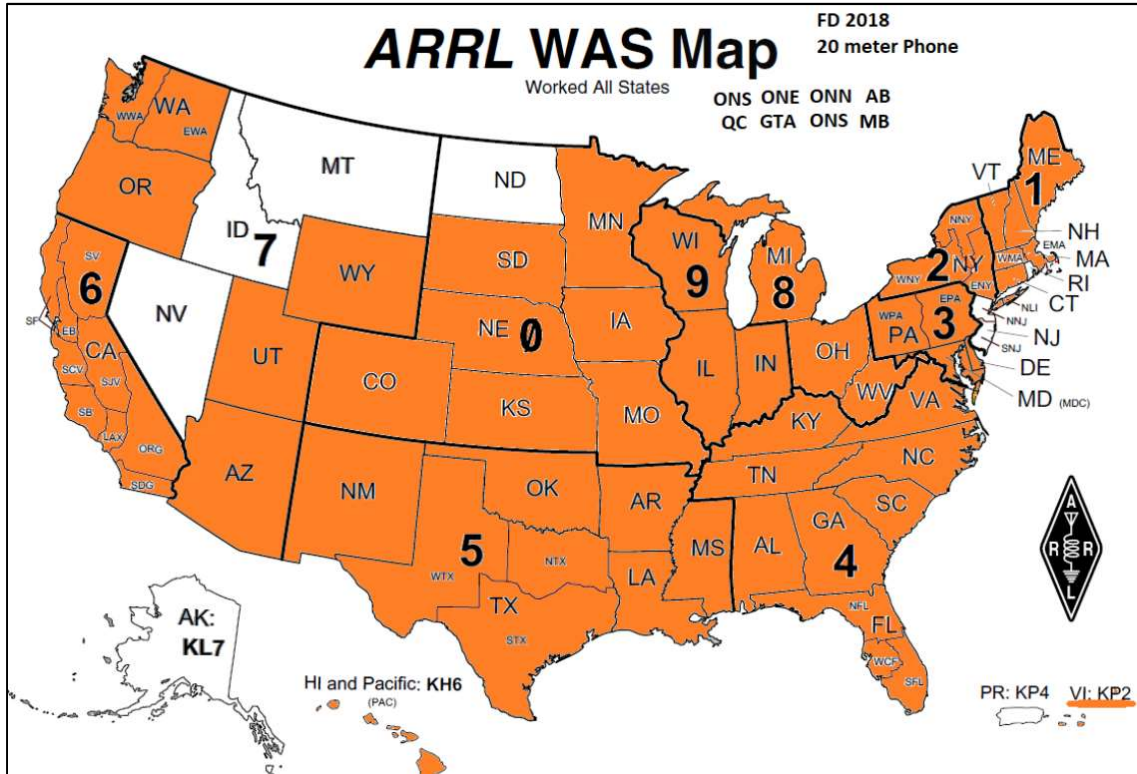


80 Meter Phone

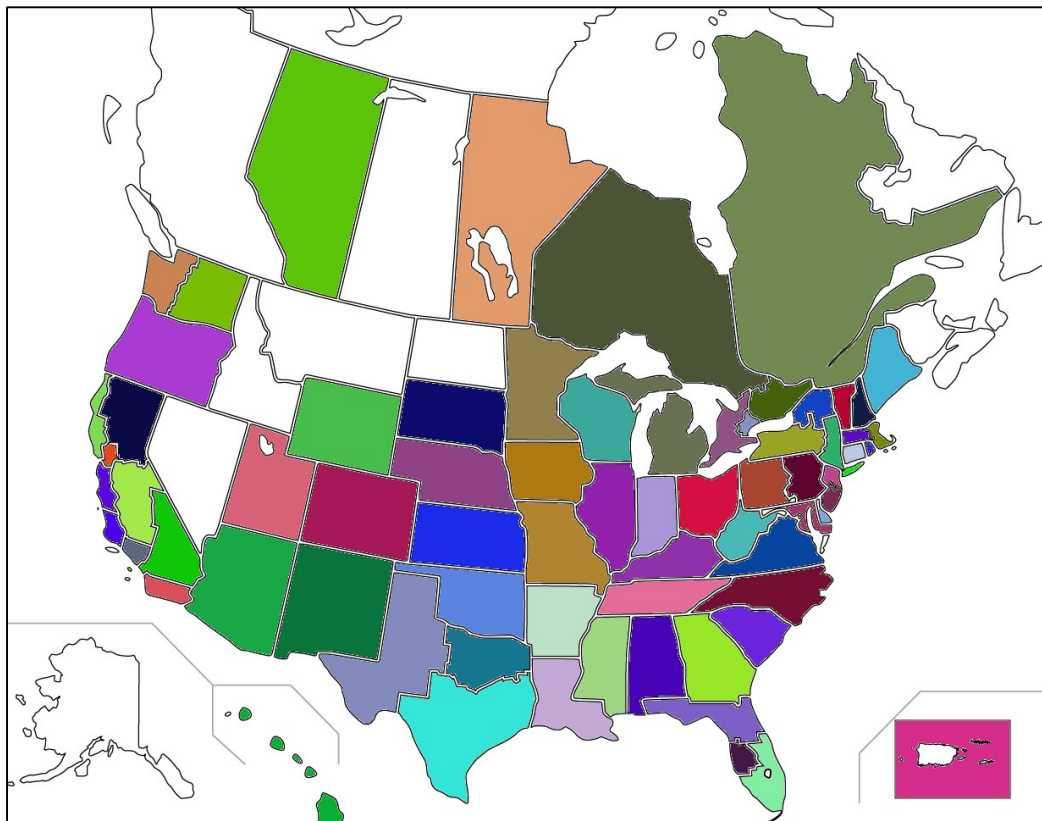


All Bands WAS, 45 States, 8 Sections & 5 DXCC Countries (green circles = we missed)



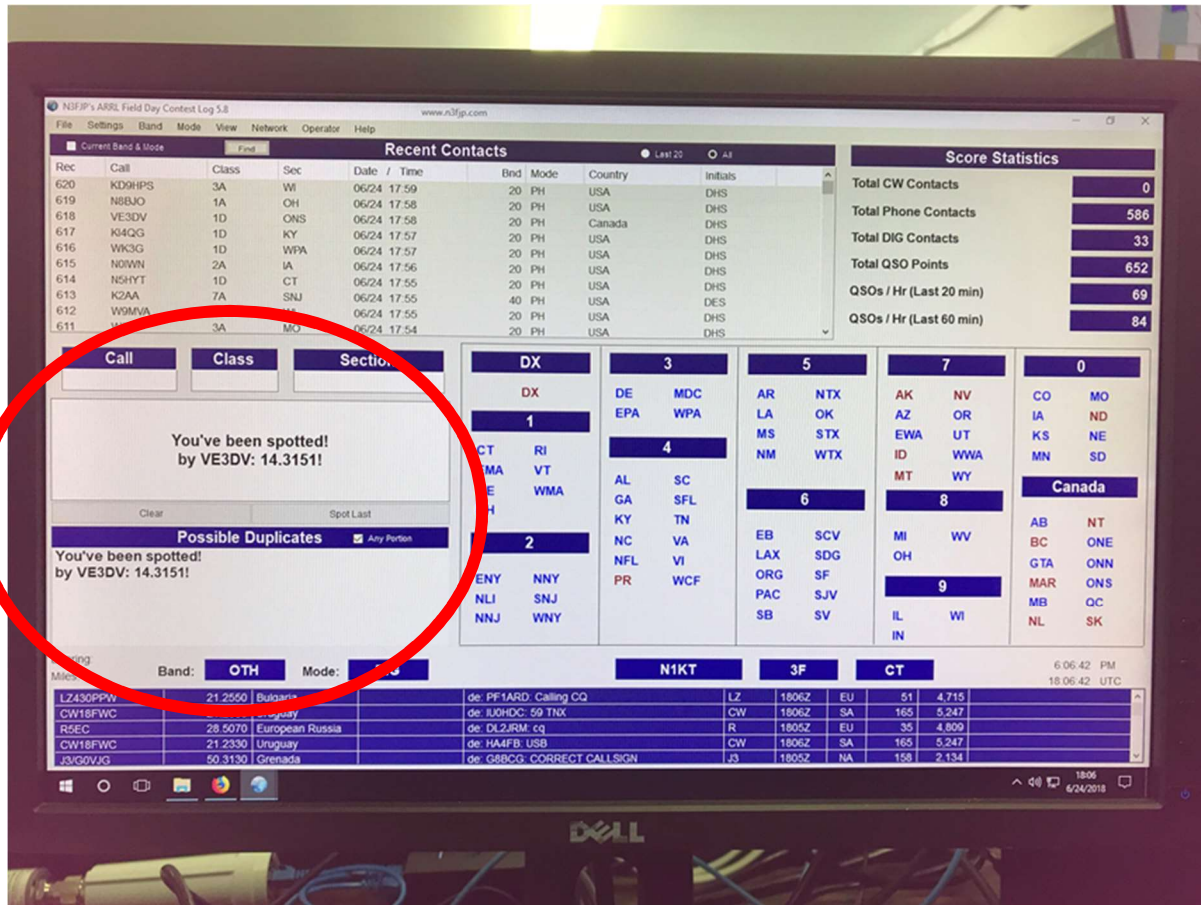


20 meter phone



N3FJP ARRL Sections worked





N3FJP showing **we've been spotted** on the DX Node by VE3DV!

DAVE KB1LTW WINS HIS SECOND MVHSFDA AWARD



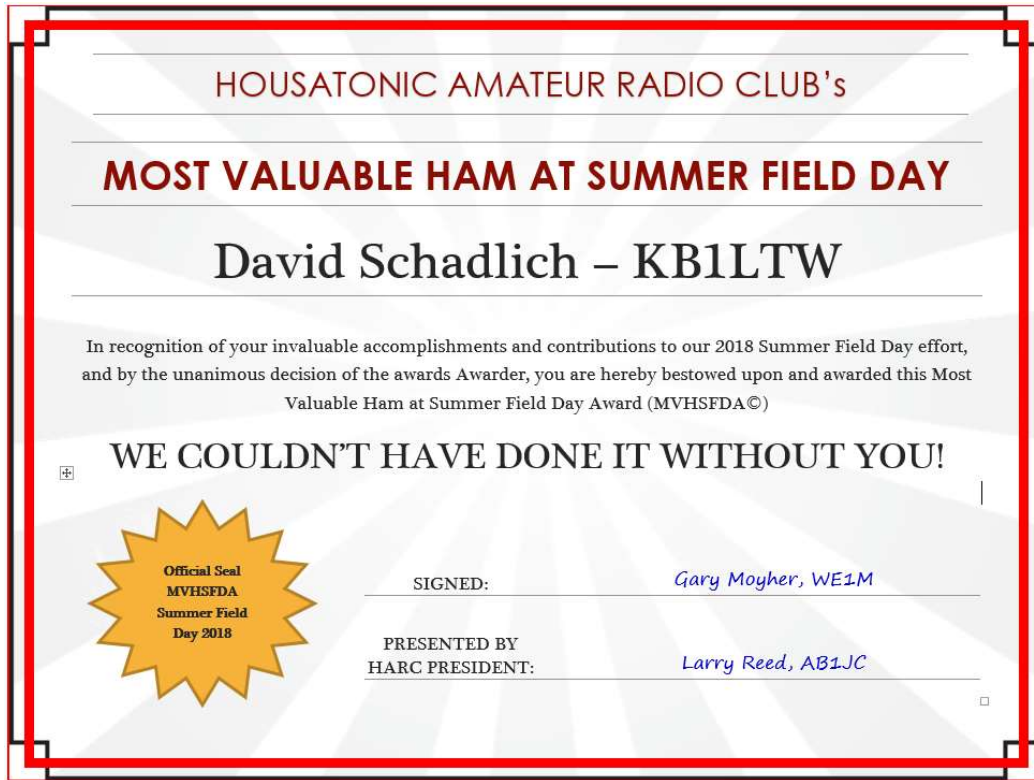
Dave KB1LTW has won the Housatonic ARC's annual Most Valuable Ham at Summer Field Day Award [MVHSFDA©] for a second time! For making over 400 contacts on our 20 meter station, he was awarded this ARRL Field Day 2018 Cup.

Field Day Mug (2018)
ARRL Field Day is June 23-24, 2018

ARRL Field Day is the most popular on-the-air event held annually in the US and Canada. This year, many groups and participants may choose to combine 2018 Field Day with our year-long operating event – 2018 ARRL International Grid Chase (IGC) – working stations in as many grid squares as possible and uploading log data to ARRL's Logbook of The World (LoTW).







And this certificate

The certificate reads, "In recognition of your invaluable accomplishments and contributions to our Summer Field Day effort, and by the unanimous decision of the awards Awarder, you are hereby bestowed upon and awarded this Most Valuable Ham at Summer Field Day Award (MVHSFDA)©." Congratulations Dave! The award was presented at a Saturday morning Hams and Eggs breakfast in July.

Each year the Housatonic Amateur Radio Club sponsors the Most Valuable Ham at Summer Field Day Award (MVHSFDA©) for the ARRL summer Field Day and the Most Valuable Ham at Winter Field Day Award (MVHWFDA©) for Winter Field Day. Previous HARC Field Day Award Winners are listed here:

- Larry AB1JC - for making over 100 SSB contacts.
- Bob WD1M – for making over 100 CW contacts.
- Ken NE1CU - for dedication and hard work in transporting, assembling and disassembling the tower and beam every contest, dependably year after year.
- Dave KB1LTW – For making over 400 contacts for Field Day.
- Mike K1MJM – For providing the WAS location for Winter Field Day.
- Dave KB1LTW – For making over 400 contacts for Field Day on the beam with 400 watts.



DAVE ACCEPTS HIS AWARD



President Larry AB1JC presents the Most Valuable Ham at Summer Field Day Award certificate and Field Day coffee cup to Dave KB1LTW at a recent Saturday breakfast.





Field Day 2018
Putting up the tower and beam.
Below right Larry AB1JC working
the winch. Below left Dave
KB1LTW using his head!

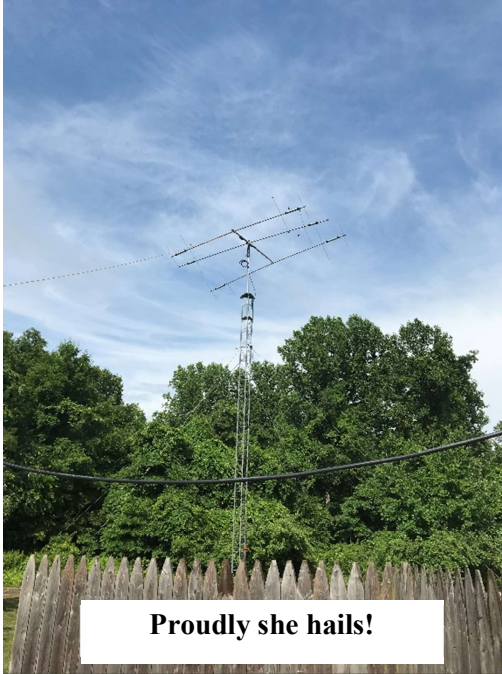


Dave KB1LTW using his head!

Larry AB1JC ready to go!



Field Day 2018



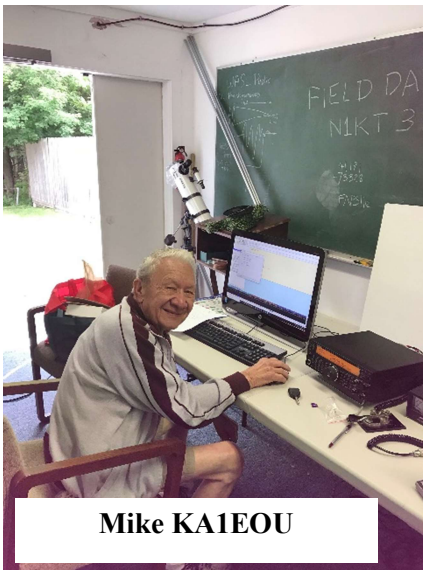
Proudly she hails!



Dave KBILTW, Mike KIMJM & Ken NE1CU



Dave KBILTW



Mike KA1E0U



LtoR: Ned KA1CVV, Dave KBILTW, Gary WE1M, Douglas WA1SFH, Ken NE1CU and Mike KA1E0U





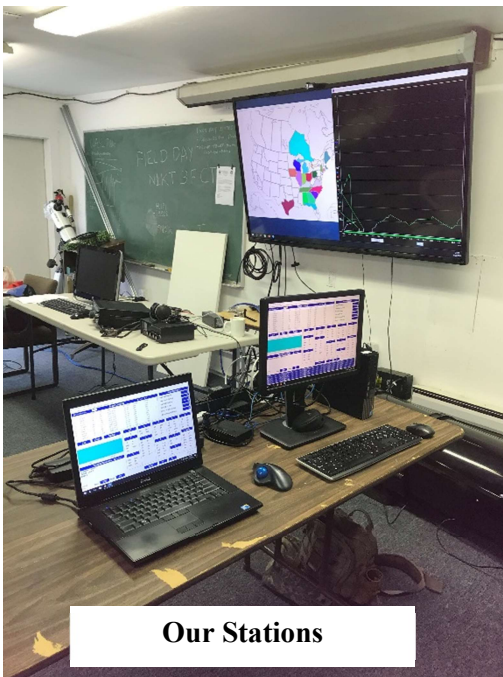
Ned KA1CVV & Ken NE1CU



Douglas WA1SFH



Dave KB1LTW & Gary KH8AC



Our Stations



Ken NE1CU working a pileup!



DIVERGENCE AND CURL (what's happening around the area)

- CARA held a Pasta Night on July 10, 2018. Members report it was "Yummy"!
- Dave & Larry will operate a Fox Hunt August 18.

"HAMS & EGGS" SATURDAY MORNING BREAKFAST

The Saturday morning breakfasts have been a smash hit over the last 4 years and are still going strong! Breakfast location is now being posted on www.N1KT.org/ each week, as an item in the "Quick News" scroll.



Breakfast at Riverdale June 30, 2018. L to R: Gary WE1M, Larry AB1JC, Emily N1DID, Jeff KB1LZ, Ken NE1CU and Mike KA1EQU.



Breakfast at Sassafras July 7, 2018. L to R: Sam W1SMF, Gary WE1M, Jeff KB1LZ, Gary W1GHW, Douglas WA1SFH and Devon.

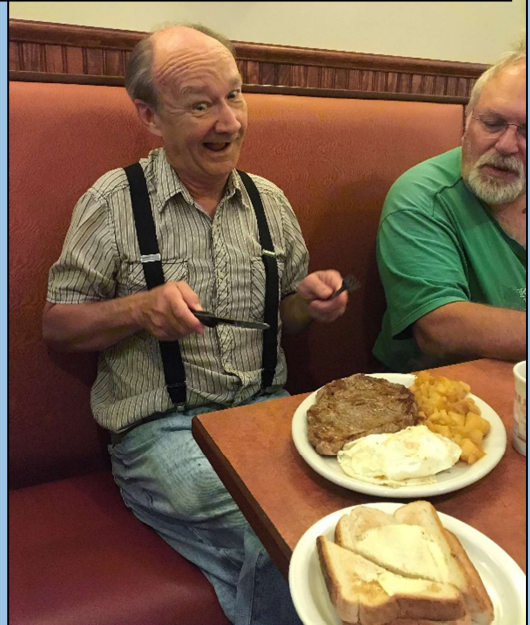




Breakfast at Sassafras July 14, 2018.

Left: Douglas WA1SFH, Larry AB1JC, Sam W1SMF, Larry W1LAG, Dave KB1LTW, Devon, Jeff KB1LZ, Gary W1GHW, Ken NE1CU & Emily N1DID (off Camera). Not shown Tom N1UNT & XYL and Gary WE1M.

Below: A competition for “Best Breakfast”. Ken NE1CU’s Belgian Waffle vs. Jeff KB1LZ’s steak and eggs! Yum!





Larry AB1JC chasing DX on 20 meters

The Monday after Field Day, while the beam and tower were still setup and standing, Larry AB1JC took advantage of the situation. Using his IC-7000, he put 100 watts into the beam to chase DX. He worked Croatia 9A9A, Spain, Ecuador and the FIFA special event station HD18FIFA. That's the way to work 'em Larry!

A TIP OF THE HAT

- Congrats to CARA on a successful Pasta Night in July
- Congrats to Westport Astronomical Society on their new call sign K1WAS.

UPCOMING CONTESTS

- CQ DX SSB - Oct 27-28 (We will operate)
- ARRL Sweepstakes CW - Nov 3-5
- ARRL Sweepstakes SSB - Nov 17-19
- CW DX CW - Nov 24-25
- ARRL 160 meter - Nov 30-Dec 2
- ARRL 10 meter - Dec 8-9

HAMFESTS

- SCARA Sussex, NJ – July 15 <http://www.scarcnj.org/>
- CARA Western CT, Newtown, CT – August 26
- Boxboro - Sept 7,8 & 9. Boxboro, MA. <https://boxboro.org/>
- Near Fest – Oct 12-13 - <http://www.near-fest.com/>



SKED

- CQ DX SSB - Oct 27-28 (We will operate)
- 630 & 2200 meter operation – Oct 27 (We will operate)
- Labor Day – Aug 3
- Columbus Day – Oct 8
- Veterans Day – Nov 11
- Thanksgiving – Nov 22
- Our Lady of Grace Church, Breakfast with Santa – Dec 9
- Christmas – Dec 25
- 630 & 2200 meter operation – Jan 26, 2019 (We will operate)
- Winter Field Day – Jan 26-27, 2019 (We will operate)

NECROLOGY IN HONORARIUM

In Honorarium, we herewith list the names and call signs of those members and friends of HARC, who are now Silent Keys.

George Grosner – W1ASO SK
Tony Vena – K1BUI SK
Neil Lewbel – KA1PJQ SK
Mark Orner, PhD - KA1RSE SK
Lorraine Wilson, PhD - W1AR SK

A TECHNICIAN CLASS

HARC is working hard to schedule a 10-week Technician class. Details next issue! Anyone interested in taking this course, please contact us at HARC.N1KT@gmail.com or contact any club officer.

CANDLEWOOD ARC (CARA) PASTA NIGHT

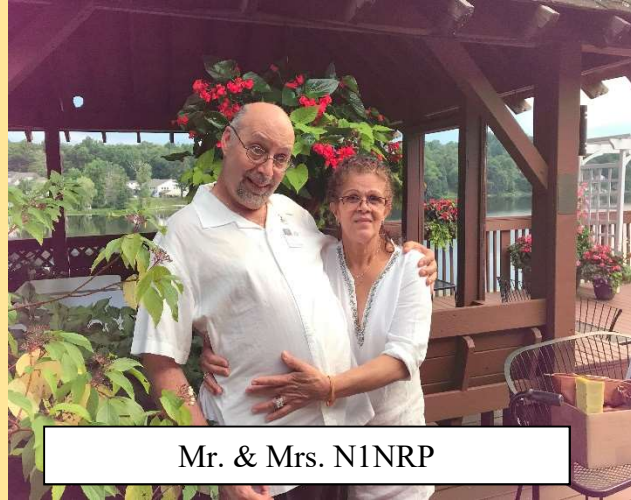
CARA held their first annual Pasta Night on Tuesday July 10, 2018 at the Son's of Italy in Danbury, CT. Breakfast attendees Dave W1CTN & Marlon KC1EHW, HARC members Dave KB1LTW, Larry AB1JC, Gary WE1M and Barbara KA1SHN attended. Marlon, Dave, Larry and Gary received Certificates of Appreciation from the Midnight Rider's Amateur Radio Club in NY. Dave received an certificate of appreciation for "Computer Literacy", Larry for "Lost in Spaceflight/Great Teacher", and Gary for "Great Organizational Skills", all as related to ham radio. Dinner included salad, Italian bread, meatballs and all the pasta you could eat. Drinks included soda, wine and a full bar. This night can only be described as "yum!" Can't wait for the next one!

Thanks go out to CARA, Midnight Riders ARC, and Jay N1NRP for inviting us to a great time!





Marlon KC1EHW showing off his certificate



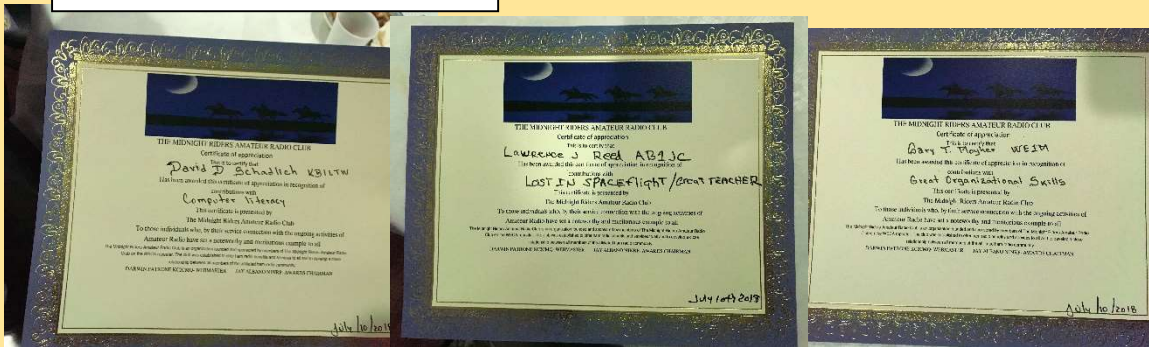
Mr. & Mrs. N1NRP



Mr. & Mrs. WE1M



Dave KB1LTW, Larry AB1JC and Gary WE1M showing off their certificates



Dave KB1LTW, Larry AB1JC and Gary WE1M received certificates



HARC INFO

The Housatonic Amateur Radio Club was formed in 1995 to foster the development of Amateur Radio and advanced Ham Radio operating techniques, both through theory and on the air practice. To provide a suitable environment of camaraderie and support within which members, spouses and their children can obtain a better understanding of amateur radio, gain a proficiency in the art of amateur radio, and to have some fun.

Club Officers for 2018

President - Lawrence J. Reed, AB1JC

Secretary Treasurer – Thomas W. Moyher ESQ, N1UNT

Technical Officer – Michael J. Miciukiewicz, K1MJM

Youth Coordinator – Jennifer L. Coderre, N1ZZY

Director1 – Thomas F. Davis, W1TFD

Director2 – Kenneth E. Johnson, NE1CU

Webmaster – David H. Schadlich, KB1LTW

Trustee – Gary T. Moyher, WE1M

Website www.N1KT.org

The club call sign is N1KT.

Our annual formal meeting is held on Winter Field Day, and an informal meeting is held on Summer Field Day. Both meetings are held during set up time prior to the event start.

Contact Information

Housatonic Amateur Radio Club

Stratford, CT 06614

USA

HARC.N1KT@gmail.com

Grid FN-31

CQ Zone 5

ITU Zone 8

Fairfield County

10-X 67120

SKCC# 3980

HARC is an ARRL affiliated club.

QSL N1KT via WE1M, eQSL or Bureau.

If you prefer to send a QSL card, we will send a QSL card in return.

Our previous call sign was KB1BRB. We will gladly QSL KB1BRB contacts.

“Direct Currents” is the official newsletter of the Housatonic Amateur Radio Club and published four times a year. Gary T. Moyher, WE1M Editor.

Contact the Editor at: WE1M.radio@gmail.com

