



N.E.W.S. LETTER

The Official Publication of the North East Weak Signal Group – [N.E.W.S. - Home \(newsvhf.com\)](http://newsvhf.com)

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Volume 35

Issue 1

January 2026

Next Meeting January 3, 2026

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DON'T FORGET

**The North East Weak Signal Group 2 Meter Net
Every Thursday at 8:30 PM local 144.250 MHz**

MEMBERSHIP in the N.E.W.S Group is \$10 per 2 years.

Apply to George Collins, KC1V. E-mail: news.kc1v@gmail.com.

You may download an application from our web page: <http://www.newsvhf.com>

The N.E.W.S. LETTER is the publication of the North East Weak Signal Group.
Articles may be reprinted with proper credit given to the author and the N.E.W.S. LETTER.
Send articles by e-mail to Don W1FKF at donw1fkf-news@yahoo.com.

REMINDER: 222 MHz Activity Night Tuesdays 7 to 11 PM

Wed Nights 8:30 pm - 432MHz K1FMS (N1DPM)
8:00 - 432.100 8:30 - 432.150 MHz

Eastern VHF/UHF/Microwave Conference

April 24-26, 2026 Hilton Garden Inn

555 Corporate Drive, Windsor, CT 06095

Weekly Calendar

Mon. Packrats Nets start at 7:30pm on 6 meters, 8 pm on 144.150, etc. Philadelphia area.
Tues. Mud Toads Net FM 17, Virginia 8 pm 144.250
Tues. Activity Night 7:00pm 222.100 K1WHS +
Weds Activity Night 8:30pm 432 150 K1FMS (N1DPM) +
Thurs. NEWS net, 8:30pm 144.250 W1VD
Sat. Chesapeake Net 144.205 W3BFC FM28 9 pm
144.205 Mornings 8:30-9:30 AM -- 144.205 , 144.190, ME, Canada to NC and out to OH, WV

Officers:

President Dick Frey, W2AAU, Delanson, NY
Vice Pres. Eric Mazur, KA1SUN, Savoy, MA

Treasurer George Collins, KC1V, Somers, CT
Secretary Paul Wade, W1GHZ, Cabot, VT

Board Of Directors:

Tom Cefalo W1EX N Reading, MA

Tom Williams WA1MBA Orleans, MA
Bob Bownes KI2L, Troy, NY
Mark Casey K1MAP, Hampden, MA

NEWSLetter Editor

Don Twombly W1FKF Loudon, NH

Secretaries REPORT

NEWS Meeting 22 November 2025

at Storrs Library, Longmeadow, MA
and by ZOOM

Called to Order by President, W2AAU, at 1324

TREASURER REPORT

Balance \$3009
120 paid members
2 renewals, 2 new members

OLD BUSINESS

Eastern VHV/UHF/Microwave Conference will be April 24-25 in Windsor CT.
W1FKF - Finished new 10 GHz Beacon with Q65-30b. Will be operating at Don's QTH for the winter.

NEW BUSINESS

N1JEZ - there is a possibility of 5 & 10 GHz beacons on Burke Mt
K1MAP is selling inexpensive Quanshang walkie for new hams, preprogrammed.
MOTION by K1MAP - To set up at Hamcation representing NEWS Group, and also at NEARFEST and other Ham-fests. UNANIMOUS

ANNOUNCEMENTS

WA1FHQ Joe Dimaggio passed away recently. Joe was always a helper with conferences.
KT1J Henry Ingwersen passed away recently.
N1GNV John Bee of Quicksilver Radio passed away in October.
KA1SUN - K1EQX beacon on Mt Equinox 144.280 MHz is back on air
W2AAU - K2DLL beacons will move to W2AAU QTH within a year
N1JEZ - New CATSAT satellite with 5GHz uplink and 10GHz downlink is operational. Heard by Mike on 11/21

KI2L - W1FKF provided remote microphones for ZOOM at meetings. [They seem to work well. Thanks, Don]

WA1MBA - working on 47 GHz beacon. Looking for good location

ADJOURN 1402

November PROGRAM

WA1ZMS described his Multiband Beacon Project concept for 902 thru 5760 MHz, and possibly 10 GHz in future. Planned location is Mt. Equinox.

Treasurer's Report November 22, 2025

Balance, Last Report 9-27-2025: \$2959.50

Income:

Dues: \$50.00

Expenses:

None:

Current Balance 11-22-2025: \$3009.50

Current Paid Members:

We had 2 renewal and 2 new members during this reporting period:

The membership totals are:

120 Regular

3 Life

11 Permanent

1 Courtesy

Submitted November 22, 2025

George Collins, KC1V

Treasurer, North East Weak Signal Group

Due to Early Snow The NEW 10 GHz Beacon will not be on the air from W1FKF FN43GI

BOARD MEETING

January 3, 2026 (all are welcome)

11:15 AM at Lulu's,

151 Hazard Ave. Enfield, CT Phone: (860) 763-2377

I-91 Exit 47 Rt. 190E 1 Mile on Left

<http://luluspizzeria.com>

GENERAL MEETING

January 3, 2026

STORRS LIBRARY Longmeadow St, Longmeadow, MA 01106

And ZOOM

from 1 PM to approximately 3:45 PM.

Next Meeting (January 3, 2026)

Time For Club Elections

**All officers and board members are up for election,
If anyone wants to be NEWSletter editor (officer) is also up for nomination.**

Present Officers

Officer	Contact Information	Activity
President	Dick Frey, WA2AAU 7262 Skyline Drive Delanson, NY 12053 (FN22vs) rlfbauer@gmail.com	6, 2, 222, 432, 903, 1296, 2304, 3400, 5760, 10 GHz, 24 GHz.
Vice President	Eric Mazur, KA1SUN 763 Main Road Savoy, MA 01256 (FN32In) ka1sun0@gmail.com	6, 2, 222, 432, 902, 1296, 2304, 3400, 5760, 10 GHz.
Secretary	Paul Wade, W1GHZ 682 Dubray Rd, Cabot VT 05647 (FN34uj) w1ghz@arrl.net	6, 2, 222, 432, 902, 1296, 24 and 47 GHz 10GHz, more to come.
Treasurer	George Collins, KC1V 105 Ninth District Rd Somers, CT 06071 (FN31sx) news.kc1v@gmail.com	6, 2, 222, 432, 10GHz.
Editor, NEWSletter	Don Twombly, W1FKF 32 Bumfagon Rd Loudon, NH 03307 (FN43gi) donw1kf-news@yahoo.com	6, 2, 222, 432, 903, 1296, 2304, 3400, 5760 MHz, 10 GHz, 24 GHz, 78 GHz. 1296 MHz EME 10 GHz EME

Present Board of Directors

Each Board Member is appointed for a 2-year Term.

Contact Information	Activity
Mark Casey, K1MAP 303 Main Street Hampden, MA 01036 (FN32sb) map@mapinternet.com	6, 2, 222, 432, 903, 1296, 2304, 3400, 5760, 10 GHz.
Bob Bownes, KI2L 8 Ribbon Candy Lane Troy, NY 12180 (FN32et) bownes@gmail.com	6, 2, 222, 432, 902, 1296, 2304, 3400, 5760, 10 GHz, 24 GHz.
Tom Cefalo, W1EX 16 Dogwood Ln North Reading, MA 01864 (FN42lo) w1ex@verizon.net	6, 2, 432, 5760, 10 GHz, 24 GHz, 47 GHz, 78 GHz.
Tom Williams, WA1MBA 68 Nickerson Rd Orleans, MA 02653 (FN51as) tomw@wa1mba.org	222, 10 GHz, 24 GHz, 47 GHz, 78 GHz.

Support your VHF/UHF - Microwave

NEWS Group

Meetings

VHF-UHF-Microwave Conference

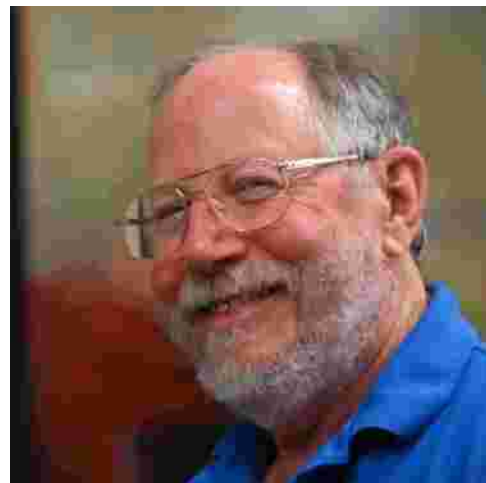
<https://www.newsvhf.com>

ARRL January VHF Contest - Please Enter or Update your Plans in the
W3SZ/K1RZ Database for January 17-19, 2026

<https://w3sz.com/map.php>

Tip of the Month

Have a simple tip or technique that you can share? Send a short description and maybe a cellphone picture to the NEWSletter to share it with members.



Conference Volunteer positions have been filled

The NEWS Group will hold its' 2026 VHF-UHF-Microwave Conference from Thurs. April 23, thru Sunday April 26, 2026 at the Hilton Garden Inn, in Windsor, Ct. Registration will be open in January. For more Info:

<https://www.newsvhf.com/>

CALL FOR PAPERS and Presenters

(there must be some good stuff out there). more info: w1ghz@arrl.net

BOOK RECOMMENDATION

I recently bought a new book, "Reception of Weak Radio Signals from Space 1st Edition

by [Miroslav Kasal](#) (Author)

after seeing a mention in the EME newsletter. Much of this book is about EME, with examples from the OK1CA club station.

Loads of good practical information for any microwaver, not just EME.

Highly recommended, a good reference.

Available from Wiley.com

And AMAZON <https://www.amazon.com>

Ask Santa to bring you one for Christmas

73

Paul W1GHZ w1ghz@arrl.net



Lunch 11-22-25 (21)



Meeting

Support The ARRL
Spectrum Defense
Fund
INFO



[EME Conference 2026](#)
[Tenerife - Canary Islands](#)
May 28th-31st, 2026
INFO-

[Eastern VHF/UHF/Microwave](#)
[Conference date](#)
April 24-26, 2026
[Hilton Garden Inn](#)
[555 Corporate Drive, Windsor, CT 06095](#)

[ARRL Launches Nationwide Grassroots Campaign to Pass Amateur Radio](#)



[Emergency Preparedness Act](#)

[Send Your Letters Now](#)

<https://send-a-letter.org/hoa>



ARRL has launched a nationwide grassroots campaign aimed at securing the passage of federal legislation that would grant Amateur Radio Operators the same rights to install antennas on their property as those enjoyed by users of TV antennas, wireless internet, and flagpoles.

The Southeastern VHF Society announces it's 2026 Conference. It will be held in Macon, Georgia from Thurs April 16 thru Sun April 19,2026. For more info : <https://svhfs.org/wp/>

For Sale:

I have multiples of ALL those items listed for sale

From time to time i get some very good deals on NEW items. They are while they last and I will bring to the Jan 3 meeting.

LiFEp04 battery 15ah Greenoe \$25

LiFEp04 battery 25ah with handle \$45

Baofeng K6, not programmed, 999 ch, chirp works, 136-170, 222-5, 420-470MHz, 5-7 watts, 2600mah batt., desk charger, antenna \$15

Baofeng K61, 999 channels, programmed chirp 700+channels, almost identical to k6 + metal face \$22

Baofeng UV10, Green, HD Model, 999 channels, programmed chirp 700+channels, 136-170, 420-470MHz (no 222) 5-7 watts, 1800 ma bat., desk charger, antenna \$20

Quansheng K5 (Jucjet model) transmit FM & sideband & CW converted, 200 channels, 150+chirp. 2m, 440 4-5w, 222 200mw, \$25

Retevis A1 999 channels, not programmed, 2m, 440 5-7w, 222 20-200 mw, and I have some accessories---2/440 long antennas for HT, speaker -mikes, more, etc

Maps: Selling out many (NEW old stock) 15 minute series USGS maps for areas across New England and New York.

These are the standard large (about 24" x 34" paper topographic maps that cover an area about 5x6 miles \$5 each.

I have some 1x2 degree topo maps also \$5 ea.

Please look up your area online and let me know the name(s) of your map and I will bring to the meeting

email if interested map92map@gmail.com

Mark K1MAP

HamCation 2026

Central Florida Fairgrounds and Expo Park

February 13th - 15th, 2026

<https://www.hamcation.com/>



Q5 SIGNAL



OnlineMetals.com



Directive Systems & Engineering
Directive Systems & Engineering VHF, UHF, Microwave Antennas and related products



MEMBERSHIP APPLICATION

Date: _____

Name: _____

Call sign: _____ Grid: _____

Street: _____

City: _____ State: _____ Zip: _____

Phone (home): _____ Optional (work): _____

Email: _____

ARRL member: ☐ Y ☐ N

Electronic Newsletter Delivery: ☐ Y ☐ N

Operational Bands (circle) 50 MHz 144 MHz 222 MHz 432 MHz 903 MHz 1.2 GHz 2.3 GHz
 3.4 GHz 5.6 GHz 10 GHz 24 GHz 47 GHz 76 GHz Light
 Other (list) _____

The North East Weak Signal [N.E.W.S.] Group was established in 1993 to form a camaraderie among fellow VHF-UHF-Microwave enthusiasts and support a convenient means to exchange technical information. We currently have six meetings per year, 4 are held on at the Storrs Library on Rt. 5 in Longmeadow, Mass., 1 at our annual Conference in April, and 1 at our Annual Picnic in July. We provide a "NEWSLETTER" that is distributed via email two weeks prior to each meeting. Any contributions to this publication are appreciated and can be sent to: Don, W1FKF by e-mail to donw1fkf-news@yahoo.com

Dues are \$10 for 2 years. Please contact or mail application to: NEWS Treasurer, George Collins, KC1V, 105 Ninth District Rd., Somers, CT 06071 or E-mail: news.kc1v@gmail.com

Mail to

Treasurer
North East Weak Signal Group

c/o George Collins
 105 Ninth District Road
 Somers, CT 06071

news.kc1v@gmail.com

News Letter

North East Weak Signal Group

Don Twombly, W1FKF

donw1fkf-news@yahoo.com