

NASHUA AREA RADIO SOCIETY MEETING

JUNE 5TH, 2018

Tonight's Topics

- Treasurer's Report
- Activities Update
 - Lots going on!
- August NARS Picnic
- SOTA Activation this Weekend
- 13 Colonies – Call for Operators!
- HAB-3 Update
- GoFundMe Launch
- Next Tech Night and Membership Meeting Plans
- Field Day 2018 Plans!



Activities Update

August: Picnic / Rookie Roundup

- Next Rookie Roundup is RTTY on Sunday August 19th
- Family Picnic on Saturday August 18th at Greeley Park in Nashua
- Picnic will be pot luck lunch – will have an online signup.
- ***Contact Anita, AB1QB to sign up for either***

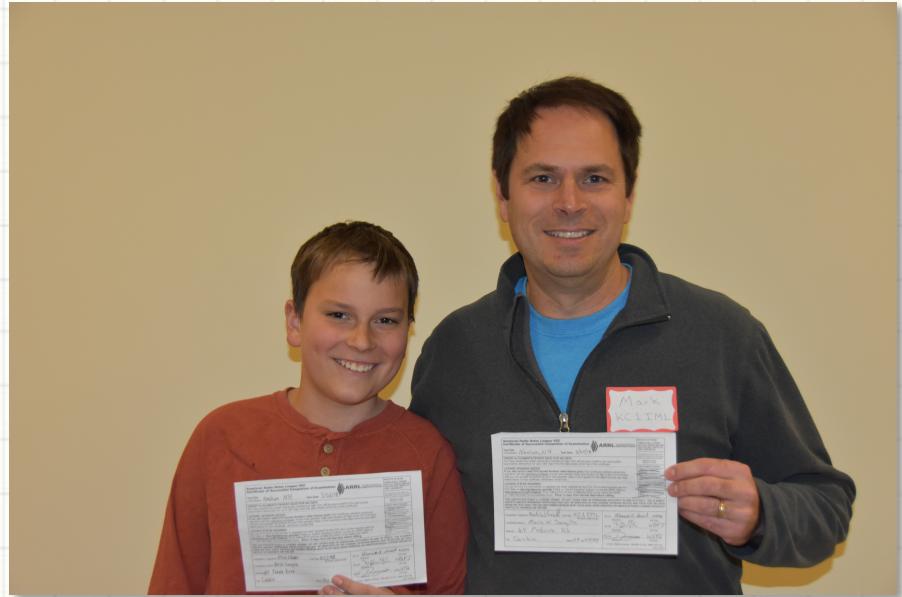


Fox Hunts

- Fox hunts have started up again – stay tuned to n1fd.org for announcements!

License Classes

- Student/Teacher Tech Class to be given at Hudson Memorial School July 16 – 19.
- Instructor call to be scheduled
 - Need instructors & slide updates
- Fall License Classes:
 - Technician: 10/6-7
 - General: 11/3-4
 - Extra: 12/7 – 12/9 (3 days)
- Sign up on www.n1fd.org



Weekly Repeater Net

- Sunday Evenings each week at 7:30 pm
- Round-robin chat format –
 - discussion topics will change each week
- Great opportunity for new HAMs and Club Members to get on the air
- Net control – Fred, AB1OC; Jamey, KC1ENX; Abby AB1BY; Anita, AB1QB, John, W1SMN, Brian, W1BP, Dave K1DLM
- Net **Nets page** on n1fd.org or monitor the **“On The Air Forum”** for details, post there if you need help getting setup for this net



Brookline, NH	53.410	Minus offset PL 88.5
	146.130	Remote Receiver for 146.73 Minus offset PL 151.4
Derry, NH:	146.130	Remote Receiver for 146.73 Minus offset PL 127.3
Goffstown, NH	224.500	Minus offset PL 88.5
Hollis, NH:	146.730	Minus offset PL 88.5
	443.500	Plus offset PL 88.5
Nashua, NH	448.825	Minus offset PL 88.5
Peterborough, NH	449.375	Minus offset PL 88.5
Pittsfield, NH	146.790	Minus offset PL 88.5
	442.150	Plus offset PL 88.5
Ridge, NH	147.195	Plus offset PL 88.5

Monthly Club Breakfast

Join our Monthly Club Breakfasts!

- Next one is Saturday June 23rd
- Hudson Memorial School
 - Field Day Cafe
- Sign up on Field Day Spreadsheet to purchase just breakfast or meal ticket
- Got a favorite breakfast spot? Send suggestions to ab1qb@arrl.net



Logowear

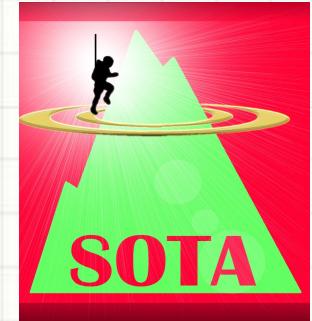
- Clearance Sale to drain inventory with old Nashua Area Ready Club Logo
- Logo wear with new Nashua Area Radio Society to be orderable online as well as in Membership Meetings
- New NARS Logowear will be optionally orderable with your callsign



Summits on the Air (SOTA) Parks on the Air (POTA) ARRL VHF Contest

Make Nature Your Shack!





Parks on the Air (POTA) has been part of the World Wide Flora & Fauna (WWFF) program and is known as POTA in the United States. The POTA program was inspired by the American Radio Relay League's (ARRL) National Parks on the Air (NPOTA) in 2016

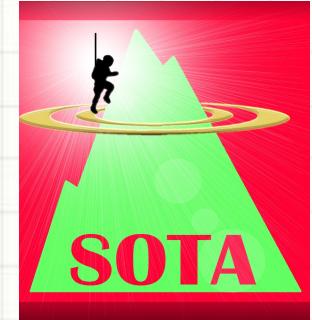
Summits on the Air (SOTA) is an amateur radio program launched in Great Britain in 2002 and is now known world wide. SOTA's aim is to encourage licensed amateur radio operators to operate temporarily from mountainous locations from the summits of mountains and hills



Home brew 6 meter hex beam by Mike, AB1YK



Anita, AB1QB and Curtis, N1CMD working for another 1st place - VHF Contest

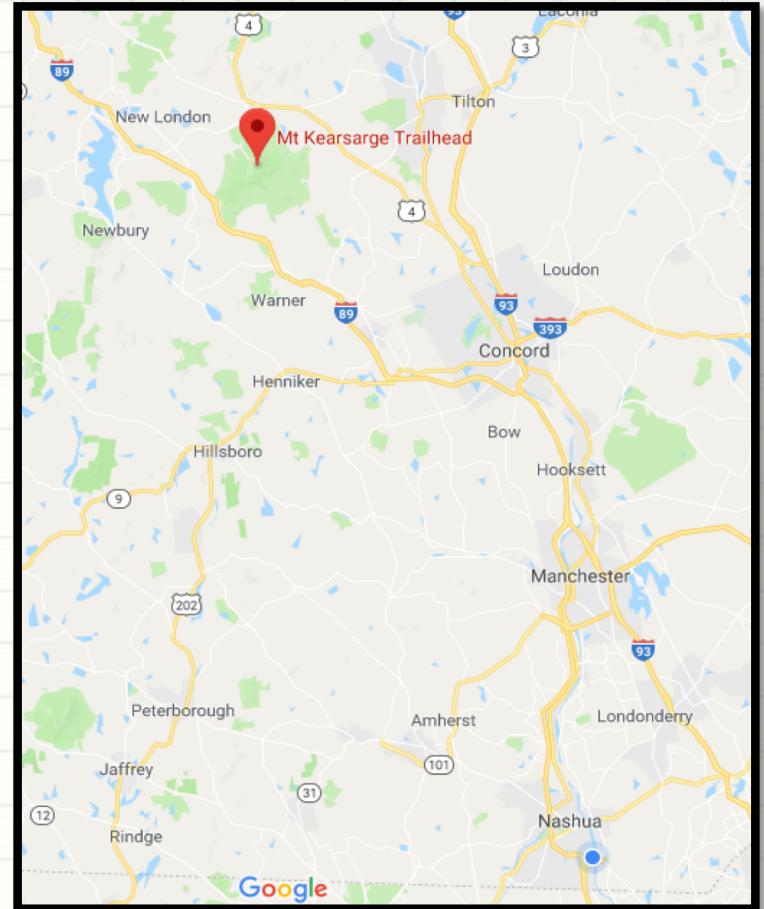
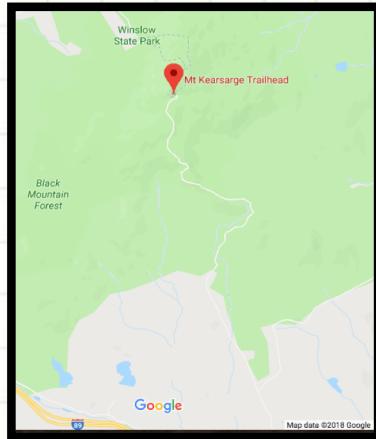


Details:

Saturday, June 9th Mount Kearsarge at Rollins State Park in Warner, NH

1066 Kearsarge Mountain Road,
Warner, NH

Mt. Kearsarge (SOTA W1/HA-010)
Rollins State Park (POTA K-2676)
VHF Contest – Exchange of Grid Square - FN43





Members can come and leave as they please. You can operate as you please, you don't have to participate in SOTA, POTA or VHF Contest – you can come and just have fun or compete in the contest or work on POTA/SOTA.

General show up time will be 12:00 until 5:00 pm.

Equipment available:

AB1OC – Satellite station

AC1DC – 7100 Mobile HF, KX2 with Buddipole, HTs with tape measure yagi and Elk antenna.

AB1QB – KX2 with Buddipole/Wire Ants for Digi modes incl FT8



13 Colonies Special Event



All Bands 160m – 6m
(except 60m); All
Modes

2017 QSO Total was
12,838!

- K2K New Hampshire will be a NARS operation again this year
- Top State in the 2017 event and Top Club for the last 3 years.
 - Top Operator awards are also possible
- Dates: **July 1 (9AM EST) to July 7 (Midnight EST)**
- Improve your operating skills in this 6 day pileup!
- Looking for members with NH stations (we will mentor you if you'd like...)
 - SSB ops to operate from AB1OC/AB1QB or from home station if high-power or 100W with directional antennas
 - CW ops to operate from home QTH or AB1OC/AB1QB
 - Digital ops to operate from home QTH or AB1OC/AB1QB
 - K2K/QRP operators, K2K/M operators, and K2K/sat operators
- Interested? email me at ab1oc@arrl.net & watch On The Air Forum for details

HAB-3 Update

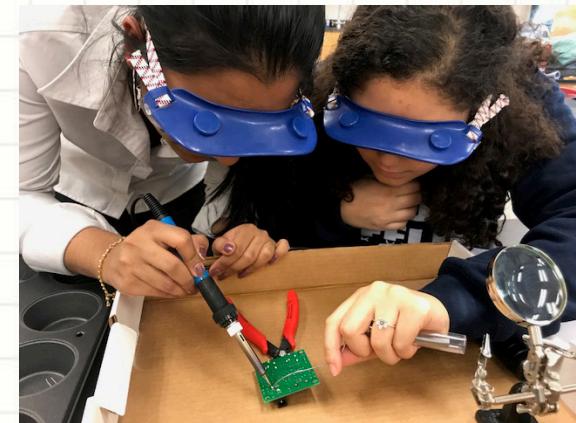


*Special Thanks to
NARS Members who
supported HAB-3!*

- Launched HAB-3 with Hudson Memorial & World Academy Students on Sunday
- Our Balloon flew to 114,800+ ft
- Curtis, N1CMD and Jamey, AC1DC recovered the HAB near Townsend, MA
 - Curtis climbed a 75 ft tree to recover our HAB!
- Sessions scheduled with students to analyze HAB flight data
- Video and photos being compiled – send your media to ab1oc@arrl.net

GoFundMe Launch

- NARS has created several very successful STEM learning and training projects for young people
 - High-Altitude Balloon Classroom Instruction and Launches
 - Radio Kit Builds/Morse Code Competition
 - License Classes with Scholarships for Young People
- We are also continuing to invest in equipment to upgrade our emergency communication capabilities
 - Improve safety and reliability
- All of this education and training is provided free of charge to students and to NARS members
 - Also enables training for new Hams
- Continuing our work requires us to raise funds so we have launched a GoFundMe campaign. **Goal: \$8,750**
- We need all of our members to help us meet our goal
 - Let your family and friends know about our work and ask for support. Click on **GoFundMe badge** at <https://www.n1fd.org>
 - Use social media - Facebook, Twitter, etc. to solicit support
 - Spread the word at local schools, in public places, and among other organizations who can help us
- We are a NH state non-profit and we have applied for Federal 501c(3) non-profit status



Upcoming Meetings

- June
 - *Tech Night 6/12: Field Day Skill Building – Field Day Team*
- July
 - Meeting: 7/3: Field Day Results – Field Day Team
 - Tech Night: 7/10: Raspberry Pi and Ham Radio – Anita, AB1QB and Jamey, AC1DC
- August
 - NARS Picnic in lieu of regular meeting
 - Tech Night: 8/14: Fox Hunting and Antenna Building – Jamey, AC1DC