



Special Field Day Issue - June 2017

## BARS Field Day! Are you ready for Amateur Radio's premier event?

Tom Walsh, K1TW, BARS President

What are you doing the weekend of June 24 and 25? Why joining us for Field Day, we hope! Field Day is an enjoyable social event for club members, promotes amateur radio to the public and demonstrates the readiness and willingness of this 21<sup>st</sup> century hobby to always be ready to serve the public.

There will be lots of interesting stuff to see and do all weekend. Our Field Day is truly unique this year. First, solar powered battery operation plays a very prominent role. Imagine, running two transmitters off batteries all weekend with the ability to recharge them from the sun. This is one way to respond to the solar minimum we are currently experiencing by turning the tables on old sol to the max!

Second, our focus is to maximize the fun, food and social aspects of Field Day. If you are intent on looking for a contest-like field day operation, you have lots of choices elsewhere. If you are looking to enjoy a unique and fun radio weekend with the Billerica Amateur Radio Society, this is the place to be. Newcomers to the hobby are especially welcome and the more experienced club members are eager to act as mentors to help you learn about antennas, operating techniques and technical aspects of this modern hobby.

Yet, the weekend won't be without challenge. We have carefully chosen an interesting approach this year. We are running in class 2AB QRP. This provides a combination of simplicity and skill and demonstrates a fully workable ham radio station can be achieved with low cost. Setup and teardown is greatly simplified with simple wires covering 80 thru 10 meters and no fussy generators to manage all weekend.

A station such as this can be simply and quickly established for use in the field almost anytime. This can be viewed as an introduction and training for future BARS activities such as participating in the parks on the air (POTA), summits on the air (SOTA), and the 13 colonies event. Taking radios to the field can be great fun!

Please join us for a most original and enjoyable BARS weekend. Here are the expected times:

Friday evening after 6 PM: Preliminary set up begins  
Saturday morning 9-2: Setup of the antennas, radios, power, etc.  
Saturday 2 PM – Sunday 2 PM: Operating in Class 2AB (2 Transmitter, Battery)  
Saturday 6 PM: BARS BBQ  
Sunday 8 AM: BARS Breakfast  
Sunday 2 PM: Teardown until finished

A donation can will be available to help offset the food costs but otherwise there is no charge.

**Next Meeting: June 7th. – Chelmsford Bible Church  
7:00 PM Start!**



**WWW.ARRL.ORG**



**June Operating Opportunities**  
ARRL June VHF Contest: 10 - 12 June  
ARRL Field Day: 24 - 25 June



Source: <http://www.hornucopia.com/contestcal/contestcal.html>

**Directions:**

BARS Field Day Location: (see NK1A on qrz.com)

65 Littleton Rd

Chelmsford, MA 01824

Parking is limited. Overflow parking, only if necessary, is available and directions will be posted later.

Watch the web site for location before the weekend.

BARS Field Day goes back many, many years. Here is a shot from a BARS Field in the 1970's



**BARS HISTORY (From June 2013)**  
**End of an Era**  
**Ken, WO1N**

After 15 years editing and publishing, the June (2013) newsletter will be my last. If anyone wants to assume the roles of Editor and Publisher, I can offer Microsoft source documents and other resources such as graphics and photos. (WO1N in June 2013)

***A Very Special Thank-you to KEN WO1N***

*It is fitting and proper to be able to thank Ken, WO1N, finally in print for his tireless efforts as our club Newsletter Editor for 15 years. Tom K1TW, BARS President.*

Meeting: 1st Wed of each month at 7:00 pm Place: Chelmsford Bible Church

**Billerica Amateur**

**Radio Society** *Newsletter*

**News for and by BARS Members**

**In This Issue:** President's Report  
"BARS Field Day. Are you ready for Amateur Radio's premier event?"

This June 2017 BARS newsletter, the first in four years, is a one-time **SPECIAL FIELD DAY ISSUE**. Will there be more? Do we have enough volunteers to support a newsletter? Volunteer to help!

Club WebSite URL: <http://www.w1hh.org>

Club Mail Reflector: <https://groups.yahoo.com/neo/groups/W1HH/info>