MESSAGE FROM THE PRESIDENT:

In Aug 26-28, the ARRL New England Convention will be held in Marlborough, MA, just 55 minutes from Providence up Rt495. The PRA hosted this Convention in 1925, 1926, 1936, 1956, and 1958, maybe others. This year the PRA is a Sponsor. For an $18 admission, HamExposition, as it is now called, will include equipment displays from the leading manufacturers, commercial vendors, educational forums, classes, license exams, QSL bureaus, special interest group meetings, a DX Dinner, a Grand Banquet, Keynote address by ARRL President NA2AA, a giant flea market, and two full days of Ham comradery. I vividly recall attending the 1973 Convention in Hyannis with past PRA President Lou, WA1PJD (SK). I’ve attended everyone since. For any Amateur to miss this event less than an hour away would be like a sports fan missing the World Series or Superbowl.

See you there!

HAMEXPOSITION 2022
DAVE TESSITORE, K1DT

INSIDE THIS ISSUE
Message From the President .........................1
From the Editor ...........................................2
Club News................................................3
On the Air—Reconnaissance and Activation ......6
On the Air—Where Did That Old Rag Go? .........11
Happenings..............................................17
Calendar................................................18
In Closing..............................................19
Have you looked at the page count of this edition of The Old Professor? Does anyone remember the page count from the first issue we released of the new newsletter back in June 2021? When discussion about resurrecting the newsletter after about 25 years of inactivity began, we had a couple of general ideas of what thought we’d like to see for regular content. We thought we might be able to produce about eight to ten pages in each issue. In this edition we have 20 pages of informative content all produced by the great members of The Providence Radio Association, Inc. Who would have thought we could produce so much content? Our members did!

Take a read of Dave Steussie W3DRE’s article on reconnaissance and preparation for POTA activations. Dave was first licensed in the middle of Covid but in that short period of time has demonstrated a natural affinity for ham radio.

Are you interested in taking a trip down memory lane? Check out Domenic Mallozzi N1DM’s article about all the old magazines and journals that educated and entertained us over the years but have now gone the way.

In future issues expect to see some additional new columns. Not letting any cats’ whiskers out of the bag, but we hope you find them interesting and maybe entertaining.

Have an idea for an article that you’d like to see? Have you done something that nobody else has done? Have you done something that plenty others have done, but you are especially proud of how you did it? Do you have expertise in something that would be helpful to both our newer and our more experienced members? Share your ideas with us.

To all who have contributed over the last six issues, many thanks. It is you who make this newsletter.

73

Tom, W1ER

Editor, The Old Professor

The Journal of The Providence Radio Association, Inc.
CLUB NEWS:

Field Day 2022 saw the Providence Radio Association return to its old stomping grounds in Jamestown, RI after a three year hiatus due to Covid. Our esteemed host, Brown Beezer, W1NZR, loaned us the use of the grounds at his property at “The Bunker” where we setup one CW and two SSB stations operating class 3A.

Thirty two members and friends of the PRA joined us for the event where the weather was absolutely beautiful as can be seen from the pure blue skies above the “The Bunker”. Space weather on the other hand was a different story. Apparently Old SOL didn’t get the memo about Field Day and slept though the event. Propagation was noticeably reduced.

K1DT, W1GS, and N1DM, operated the CW station from the storage tent that has made them home for many years for a grand total of 952 contacts.

KZ1K, K1TNX, AC1GE, W1ESQ, and W1ER operated the 20 meter SSB station from the back of an old military ambulance for a grand total of 435 contacts.

W3DRE, W1AXB, KC1NEU, and NE1Y’s friend Noah, operated the 40 and 80 meter SSB station on solar power from a tent for a grand total of 692 contacts. This was a first Field Day for Dave, W3DRE and for Noah. Both demonstrated ham radio and contesting are in their blood. Noah will be taking his tech exam very soon and we all wish him the best of luck.

The GOTA station was a great oppor-

FIELD DAY 2022 RECAP

A Very Sleepy SOL
https://gs671-suske.ndc.nasa.gov/

Vic, NE1Y, Preparing for His Wimbledon Debut
CLUB NEWS:

The tighter proximity of our stations and antennas created challenges for us to manage interference. We particularly noticed interference to the 20 meter SSB station requiring many requests for repeats of exchanges and probably reduced ability to hear weaker stations on the US west coast. A last minute move of the tribander created a few scary moments.

Results totals are tallied on the next page. Despite this year’s challenges, still an overall excellent score for Team PRA.

Finally, a well deserved shout out to Bob Van Herpe who handled all of our logistics and made sure the team was fed well.

Many thanks ,Bob

FIELD DAY 2022 RECAP  CONT’D
CLUB NEWS:

FIELD DAY 2022 RECAP CONT’D

W1OP 2022 Field Day Results

<table>
<thead>
<tr>
<th>Mode</th>
<th>QSO Count</th>
<th>Multiplier</th>
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<tr>
<td>CW QSO’s</td>
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<tr>
<td>PHONE QSO”s</td>
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<td>EXTRA POINTS</td>
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<td>TOTAL SCORE</td>
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<td></td>
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</tr>
</tbody>
</table>

FIELD DAY 2022 HONOR ROLL

Many thanks to the following members for their participation this year:

W1AXB, Matt Paine            W1IUP, Tom DePetrillo
N1BBM, Gilbert Brown         KZ1K, John Winman
N1DM, Domenic, Mallozzi      K1MD, Richard San Antonio
KV4DN, Don Stanford          W1MEE, Forrest Ficke
W3DRE, Dave Steussie        KC1NAB, Bob Hart
K1DT, Dave Tessitore        W1NZR, Brown Beezer
KB1EFR, Larry Basille        W1PRA, Paul DePetrillo
W1ER, Tom Greenwood         N1RHS, Paul Gosselin
W1ESQ, Neville Bedford       K1TNX, Jim Meltzer
N1ET, Bob Simoneau          WA1UWU, Dave Smith
W1EYH, Frank DePetrillo      WA1WEE, Jack Butler
WA1FOS, Ron Cameron         NE1Y, Vic Farmer
AC1GE, Rachel Simon         No Call Yet, Meg Wilson
W1GS, John Good             No Call Yet, Bob Van Herpe

A giant thank you to all the Friends of the PRA who joined us for this event:

K1GWW, Will Waterman         No Call Yet, Noah R.
KC1MZA, Domenic Valenti      No Call Yet, Noah R.’s Dad
KC1NEU, Ted Casassa
My wife and I are RV enthusiasts and have travelled across the country several times enjoying parks. When I got my ticket, I was not aware of the Parks On The Air (POTA) program. When I learned of POTA, it was a great awakening for me. Camping and Ham Radio, two activities that I enjoy, occupying the same space. I was hooked.

In my time operating POTA, I have thoroughly enjoyed the challenges of activations in new areas. When I first started, I would go to nearby parks I was familiar with and try out different antenna systems. As I integrated RV trips and destinations I’d have to learn to adapt to new parks and new challenges. I will talk about obtaining information on parks that maybe new to you. I will also talk about my latest deployment onto Thatcher Island in Massachusetts with Bob (N1ET).

My Early Activations:

I did not know what I did not know. When I got licensed, I got my Technician followed by my General immediately after. I was not in a club and did not know any Hams. This was the era of Covid, and I was not interested in joining another Zoom meeting. I decided to figure it out.

I quickly learned about propagation and the love/hate relationship with the mountain ranges of California. On top of a hill, my radio would just sing, stuck in a ravine or at the base and of a mountain and not much would happen. My wife and I like camping at beaches and that would help with my signal considerably. I quickly learned that part of camping at the beach includes generators. My early experiences activating our favorite state beaches in California had many failures. I learned about generator noise, cliffs and take off angles for RF propagation.

I also learned of the need to perform reconnaissance before I made a reservation to a new campground for a family vacation to ensure success with my POTA activations.

Reconnaissance

Sometimes I will just go to a park with a parking lot and park benches. I throw a wire into a tree and activate the park. Easy! But, sometimes parks are not so easy. Arriving at a new park there are not always parking lots and park benches. It has been my experience that some areas identified as parks are actually hunting lands or a wildlife refuge, frequently these parks don’t have parking, bathrooms or benches etc. These parks may be dangerous depending on the hunting season.

Don’t forget your orange clothing! During my quest to activate all POTA spots in Rhode Island, this was an issue I came across a few times.

I have developed a routine before going to a new park, I will check the POTA maps to find parks in an area. The fun thing about POTA is I have discovered beautiful parks that I never knew existed like Valley of Fire State Park (K-2637) just outside of Las Vegas and Lake Mead National Recreation Area (K-0676). Some parks have remote camping, which means no official campsites, no hook-ups. Just you in the middle of nowhere. Being able to camp in the desert with no buildings, no campers and no people for miles was amazing. These remote areas are great for HAM radio. No RF noise!

After I consult a POTA map, I then check ‘Google’ to see if the park has its own website. The larger national parks frequently have a lot
of information, where to camp, day use areas and if you are lucky, park boundaries. Sometimes the park maps don’t give you much in the way of where you can park, this is typical in parks listed as hunting areas. Looking up reviews of a park on the app ‘Yelp’ will provide insight as to how others have enjoyed the park. I will consult ‘You Tube’ for research such as drone footage which can help with site selection such as identifying a hilltop or a clearing or a group of trees for an antenna. In my experience, a trail head has room to park your car.

Last, the POTA website has the ability to spot yourself so others know what park you are at and what frequency. It can be accessed by your cellphone and is a useful tool to help others find you on the air. If you are unsure if you will have cellphone service you can post a time and band on the website so people know where to look to find you on the air.

Deployments in the Parks

In the following, I will discuss some trips and the experiences I had in my deployments.

POTA /SOTA Chino Hills State Park, CA— I have gone to parks that have a Summits to climb for Summits On The Air (SOTA) inside the POTA park. The previously referenced information gathering was instrumental in planning my hike within Chino Hills State Park (K-1139) and the climb to the summit for SOTA (W6/CT-230). I also used an app called ‘AllTrails’ which provided the hiking trail I used and the elevation gain. As my first SOTA activation, I overpacked. I had always done POTA where you are only limited to the gear that your car could transport to the park. SOTA is different in that you are carrying your Ham Radio gear, water, and food to the summit.

This trip was my first combination of SOTA and POTA. The hike was 4.3 miles each way and an elevation gain of 1040 feet. Every deployment has a learning curve. For this trip, I learned about back up antennas and guy ropes. The antenna I took was my MFJ–2289 portable dipole. It was heavy and bulky for backpacking. I did bring a small vertical as a back-up (Super Antenna).

The conditions at the peak were windier than I expected, and my MFJ-2289 would not stay upright with the wind load, despite my efforts. I mounted my Super Antenna to a stake in the ground, and I was able to have a successful activation.

A simple set of Guy ropes would have kept my MFJ-2289 up right. Since then, no matter where I go, I always take a collapsible mast, a wire antenna, guy-rope and a stake system. Having a wire antenna and a mast seems the most versatile. On the east coast there seems to be many more trees available for antennas.
Charlestown Breachway State Park (K-7717)
On my quest to activate all parks in Rhode Island, I made my way to the Charlestown Breachway State Park. It was early May and the park was empty. There was a decent breeze, I knew I could not set up my portable Dipole and there were no nearby trees for me to put up an End Fed Half Wave Antenna (EFHW). I had just the thing! A parafoil kite. The parafoil kite is a single string kite but is extremely stable. I learned of the parafoil kite as photographers use them for hoisting cameras up for aerial photos as the kites are known for their stability.

I have used this set up many times before in California as there are usually few trees at the beaches. The wind on this day was consistent and not gusty. I unfolded the kite and unwound my 66+ feet EFHW. I had loops in the strings and plastic clips that I would loop the EFHW wire. Within a few minutes the kite was flying, the radio was on, and I got 15 QSOs quickly, the park was activated! I then packed up, and I was off to my second activation at Misquamicut State Beach at (K-7719).

Thatcher Island National Wildlife Refuge (K-0030)
Recently, I looked into parks in New England that have not yet been activated. The fun part in identifying parks that have yet to be activated, is that as the first activator your call sign is forever immortalized as the first activator of the park. I have only been the first activator in one other park, Point Dume State Beach (K-3537) in Malibu, California.

I stumbled across Thatcher Island in Massachusetts online and was instantly intrigued. This park can only be accessed by boat. There was a boat that would go to the island several times per day. You need to make a reservation and you only get a couple of hours on the island before the boat leaves.

I began doing my research and found that you can pay for a boat ride or become a member of...
the Thatcher Island Association and ride free with a guest all year for the cost of a membership. I am now the proud member of the Thatcher Island Association, I scheduled a boat ride to the island a month in advance. I started my research.

I knew nothing about the island, but knew I had a short window of time once on the island to set up my antenna and activate the park. I first went to the website for Thatcher Island and learned the island is divided into two parks. A local park and a (POTA) National Wildlife Refuge. This would limit where we could activate on the island to stay within the POTA park boundaries.

I later went to ‘You Tube’ and found several people that posted drone footage of the island. There were a few trees, but from the footage I could not tell if the trees were in the POTA Location, the National Wildlife Refuge. Having access to a tree would make deploying my EFHW wire antenna into a tree much easier. I decided to bring my collapsible mast along with the EFHW. The island looked flat and small so there would be a minimal walk to get to the POTA location.

I had a spare ticket, and my wife was unable to go. I called Bob (N1ET) and told him the plan to activate the park. Bob was interested and stated he would bring his own equipment so he could activate the park QRP. The plan was set. On the day of the activation, I had everything I needed to activate the park in my backpack.

We parked the car at Rockport Harbor outside of Gloucester, Massachusetts. We walked down the landing and was met with a small 6-seater boat. There was a pilot for the boat and an assistant. The team was friendly and gave us a short history of the island. The ride was approximately 30 minutes, so it was a short conversation.
Upon landing we were directed to the gift shop area that had maps of the island. A quick consult of the map and a talk with the staff and we made our way to the POTA area which was near the north lighthouse. It was a short walk, but we quickly realized there were no trees we could use for our antennas just shrubs. We decided to not spend too much time looking as we had less than 2 hours left to activate and get back to the boat. We found a remote area away from foot traffic. Bob let me make the first contact for the activation of this park. Thanks Bob!

The area did not have much elevation, we worked quickly setting up Bob’s mast and QRP (low power) radio, Xiegu X6100. His station was up and running but with QRP we were not getting any contacts. We made a quick decision and deployed my Yaesu Ft-891 with 100 watts. My portable mast was not working, it kept bending over making my set up nearly a NVIS set up. We switched to Bob’s collapsible mast and my radio. The contacts started pouring in, we began passing the microphone back and forth logging our individual contacts separately.

Previously, I had told Vic (NE1Y), that we would be activating Thatcher Island for the first time. Vic knew the approximate time, we spotted ourselves and I am happy to say, we got Vic (NE1Y) on the air and in the books for our activations.

In closing, these are some of the techniques I have used for reconnaissance of my POTA activations. Sometimes showing up to a new park not knowing anything about it can be fun. I have gone to many parks that way and have been frustrated by some. Doing a little homework ahead of time can make your POTA activation much easier. Hope to hear you on the air!

CQ POTA, CQ POTA!
Many of us grew up with hobby magazines (rags) that influenced us and kept us interested in the hobby and its many sub-hobbies. Sadly, many of these publications have passed into obscurity as the hobby changed or the publisher lost interest.

Today QST is by far the most popular ham magazine that is still published, but there were many others over the years. While QST and its subsidiary publications QEX and National Contest Journal are the gold standards of ham publishing, other ham magazines published over the years filled a considerable group of niches, some little more than simply produced newsletters but filling a need for a specific group.

It would be difficult to list all the defunct magazines in the hobby but let’s take a trip down memory lane and talk about some popular ones and also some very obscure examples.

73 Magazine was a direct competitor to QST. Published from 1960 to 2003 by the irascible Wayne Green W2NSD from editorial offices in Peterborough NH (for most of its run) it had a variety of articles and pushed 2M FM repeaters heavily in the 1970’s along with computer use in ham radio and keyboard digital modes like RTTY and Packet. In fact, a big contribution by 73 to the hobby was running in person FM Symposium’s at various ham conventions to promote FM. At its height of popularity some issues had almost 300 pages of content and ads. It also included W2NSD’s monthly editorial rant under the banner “Never Say Die”. Many of these editorials directly attacked the ARRL for any number of perceived problems (some of which were correct). But truth be told Wayne’s rants were great reading.

In over 500 issues, 73 published a huge collection of simple construction projects but that is not to say that at times a complicated state of the art project or a deep technical article did not slip into the editorial mix. For example, in 1975 73 published a very detailed and well written 18+ page, three-part article on helical beam antennas by WB4VXP in the period when the ARRL Antenna Book had only three and a half pages of coverage. For many years 73 published an annual OSCAR satellite issue which had a large group of articles tailored to both the new and experienced satellite operator. With the proliferation of CB radios, over 19 articles were published on modifying a particular CB radio to put it on 10 meters.
Wayne Green also published a series of books under the 73 banner which typically were compilations of simple antenna articles and circuits. I built a repeater controller and a CW ID published in 73 magazine and they were very useful in two repeaters I built over the years. Also, in later years they sponsored a few contests and pushed some operating activities.

**Ham Radio Magazine** was clearly aimed at the technical audience who wanted more complex projects than were available in other ham mags at the time. Publisher Skip Tenney, W1NLB and editor Jim Fisk, W1DTY (later W1HR) put out an unapologetically technical magazine to keep hams up with the fast-moving technical changes to ham radio and the electronics industry. It was a great magazine which many of us remember fondly but definitely was not for everyone. These complex projects often involved state of the art circuits or techniques. Some of the articles used hard to get (expensive) components and some projects were mind numbingly complex. As an example, Volume 1 Number 1 had as a cover article a homebrew 5 band SSB exciter with a pair of 6146’s in the final PA stage.

But, some projects were not complex and worked fabulously. I built some projects from their pages and in fact a wideband RF power meter they published decades ago is still in use on my workbench today. From 1967 to 1990 the technical minded hams waited by the mailbox for its delivery every month. In 1990 the rights to it were sold to CQ Communications who for a number of years published an equally good version of the publication called Communications Quarterly but by 2000 it was gone, and the ARRL obtained the rights to it and folded it into QEX Magazine where its name and history died a quiet death.

**RTTY Journal** was published for 50 years from 1953 until 2003 under various names was the go-to magazine for teletype operators doing keyboard to keyboard QSO’s using mechanical teletype machines. Never a slick publication, more like a newsletter, its articles often tried to push the envelope and move that part of the hobby forward to newer technology. They pushed RTTY demodulators from tube to solid state technology with well conceived projects for the advanced RTTY user which were a staple of their content for a number of years. They also sponsored and published info on RTTY contests. As that part of the hobby moved to solid state and computers, they led the way but sadly are no longer around.
RCA Ham Tips was published from 1938 thru 1970 and was basically an advertising gimmick for RCA who was a major tube and transistor manufacturer. A ham working for RCA would publish a project using an RCA tube or transistor. The projects were well designed and in many cases were accessories or station components (like VHF converters) that hams were always looking for. Also, if a new tube was being introduced that hams might have a particular need, there would be a small announcement in RCA Ham Tips. In some cases, they would have non project issues, like a discussion of HF propagation. Despite its slick production, it usually only had one item per issue in about 8 pages. It was available at RCA distributors as a free handout or you could get it by mail.

GE Ham News was published by General Electric, a major manufacturer of tubes and later in the years transistors. GE Ham News was a 8 page or so publication published from 1946 thru 1963 and was basically an advertising gimmick to compete with RCA Ham Tips. A GE ham would build something using a GE tube or transistor. The pro-
PROJECTS were well designed and documented to allow most hams to build them without difficulty. In some cases, they would have non-project issues. GE Ham News like RCA Ham Tips it was available at GE distributors as a free handout or by mail.

**FM Magazine** was published to fill the need for the burgeoning FM crowd. Published by Mike van der Branden, WA8UTB, and edited by Ken Session’s K6MVH in Michigan, it was aimed at those people modifying old Motorola and GE commercial FM two-way radios and repeaters and using them in the ham service. Today with the proliferation of FM and digital repeaters it is hard to believe that in the late 1960’s there were almost no repeaters and the repeater trend in the hobby was just starting. At this time, there were few if any FM radios made by the major ham manufacturers so modifying commercial gear was the only way to join the trend to repeaters for most hams in those early years. FM’ers, as they were called at the time, had very particular needs for technical data that was not readily available to those not working in the two-way radio business. The titles of a couple of articles from the February 1969 issue “Duplexing your 450 MHz mobile” and “Stable Tone Units for Remote Radio Control” give you an idea of the razor-sharp editorial focus of their content.

**Ham Radio Horizons** came out as a magazine specifically aimed at the newcomer. The 1970’s brought a large influx of hams from the CB boom. Ham Radio magazine publisher Skip Tenney, W1NLB published a nicely produced magazine that had interesting articles and tips for the newcomer. An issue might introduce newcomers to what was on the VHF bands, or have a simple construction project. It existed from 1977 to 1981 and then faded into obscurity.
Heathkit Technical Journal was published in the late 1990’s by Rob Hummel, WA9ZTY in WI. Many of us started our ham careers using Heathkits and still use their equipment to this day. The journal discussed the more technical and obscure points of the Heathkit ham radios and accessories. How obscure you ask? “The HP1175 Power Supply, The Case of the bad IC-1” was the title of one article, is that obscure enough for you? Lasting only a few issues it was still an interesting magazine for the large group of green machine users.

Popular Communications tried to cover the complete gamut of the radio hobby. In 1982, CQ Magazines publisher CQ Communications came out with Popular Communications magazine to cover CB, REACT, GMRS, shortwave listening and scanning. It had limited coverage of ham radio and lacked technical depth but that was not its intent, it actually devoted most of its pages on the listening part of the hobby including loggings of stations heard. It also spent a lot of time looking at the industry and its trends with short news items. I always enjoyed it and it continued as a separate publication until 2013 when its content got folded into other CQ publications, in fact the shortwave listening logs content is still in CQ magazine today in their column called “The Listening Post”.

Monitoring Times – Monitoring Times started out in small newspaper format in 1982 and ended its life as a slick glossy magazine in 2013 that was published by Bob Grove W8JHD. Bob produced a magazine that covered all kinds of radio listening. Much like Popular Communications it was well produced and mixed news items, loggings and feature articles. In fact, Dom, N1DM had two articles on scanning and radio dispatch centers published in their pages. When it terminated operation a member of the staff duplicated the format as an e-magazine Spectrum Monitor which is still published electronically today.
Popular Electronics was published from 1954 to 2003 under various names (incl.: Computers and Electronics, Hands-On Electronics and Poptronics) along with its sister publication The Electronics Experimenter’s Handbook. It fed the appetite of electronics experimenters in all areas. It published simple projects and a lot of theory articles and was available at newsstands. The areas it covered were not only radio but also hifi, stereo, TV, computers and some limited discussion of industrial electronics. As a teenager I remember going to the newspaper stand at the corners of Academy and Chalkstone Avenues in Providence every month to get the new edition. For many years Herb Brier, W9EGQ (and later W9AD) published a ham radio column in it.
HAPPENINGS:

On July 23, the New England Wireless & Steam Museum activated Special Event Station N1EPJ to commemorate the 100th Anniversary of Rhode Island Broadcast Radio, as stations WEAN, WJAR, and WKAD all went on the air in 1921. PRA and Newport County RC members were invited to visit the museum and take part as guest operators. The entire museum was open to Amateurs free of charge. The wireless and steam collections are Smithsonian level spectacular! The PRA was well represented by members Frank W1EYH, Don KV4DN with daughter Julia and grandson Stanford, Dave K1DT, Meg, Daniel, and Len. Thanks to all who attended, including NCRC President Nancy Austin KC1NEK with whom we had great conversation, and especially to our hosts Ken KE1RI, Chris KB1SNJ, and Len from NEWSM! Don’t forget to support the NEWSM https://newsm.org/

The Worked FN41 RI FTx Five Band Award continues to be a success. As of press time, the program stands as follows:

- **Total records processed**: 90,060
- **Unique Callsigns**: 35,351
- **Newly Eligible for award**: 556
- **Emails successfully sent**: 489

Many thanks to Bob Simoneau, N1ET, for all the effort he has been putting into running this very successful program.

Professional tree surgeons were recently at the Clubhouse cutting, trimming, and clearing a dozen trees from our property. Of particular importance was one tree which was pulling a tower guy 2 feet out of alignment, and the tops of 3 trees which were interfering with rotation of the Log Periodic.

Our **Happenings** section is the place to list member accomplishments and other short notices pertaining to club members and other items of member interest.

If you think there is an item of interest or event that should be listed in our **Happenings**, please let our Club President know and we will do our best to get it included.
### CALENDAR:

#### FALL / WINTER 2022

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<th>Event</th>
<th>Date</th>
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<td><strong>Northeast HamXposition</strong></td>
<td>Aug 26-28</td>
<td>Attend ARRL Forum and DX Banquet. PRA will sponsor a Happy Hour!</td>
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<tr>
<td>Best Western Royal Plaza, Marlboro, MA</td>
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<td><a href="https://hamxposition.org/">https://hamxposition.org/</a></td>
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<td><strong>&quot;Annual&quot; Club Awards Dinner</strong></td>
<td>4-Oct</td>
<td>Invite past PRA Members, League officials. Award Presentations.</td>
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<td>1413 Atwood Avenue, Johnston, RI</td>
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<td><strong>NEAR-Fest XXXII</strong></td>
<td>Oct 14-15</td>
<td>New England Amateur Radio Festival and Flea-Market</td>
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<td><strong>Stew Perry Top Band Challenge</strong></td>
<td>Oct 22-23</td>
<td>Score points based on distance. The gentlemen’s contest</td>
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<td>1 Ludlow St</td>
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<td><strong>Olneyville NY System Dinner</strong></td>
<td>Nov 1 or 15</td>
<td>The PRA will meet at the infamous Olneyville New York system for dinner</td>
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<tr>
<td>18 Plainfield Street, Providence, RI</td>
<td></td>
<td><a href="https://www.olneyvillenewyorksystem.com/">https://www.olneyvillenewyorksystem.com/</a></td>
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<tr>
<td><strong>ARRL Sweepstakes, CW</strong></td>
<td>Nov 5-7</td>
<td>Multiop entry</td>
</tr>
<tr>
<td>1 Ludlow St</td>
<td></td>
<td><a href="http://www.arrl.org/sweepstakes">http://www.arrl.org/sweepstakes</a></td>
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<tr>
<td><strong>ARRL Sweepstakes, Phone</strong></td>
<td>Nov 19-21</td>
<td>Multiop entry</td>
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<tr>
<td>1 Ludlow St</td>
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<td><a href="http://www.arrl.org/sweepstakes">http://www.arrl.org/sweepstakes</a></td>
</tr>
<tr>
<td><strong>CQ World-Wide, CW</strong></td>
<td>Nov 26-27</td>
<td>Multiop entry</td>
</tr>
<tr>
<td>1 Ludlow St</td>
<td></td>
<td><a href="https://www.cqww.com/rules.htm">https://www.cqww.com/rules.htm</a></td>
</tr>
<tr>
<td><strong>ARRL 160M Test</strong></td>
<td>Dec 2-4</td>
<td>Annual 160m Tradition</td>
</tr>
<tr>
<td>1 Ludlow St</td>
<td></td>
<td><a href="http://www.arrl.org/160-meter">http://www.arrl.org/160-meter</a></td>
</tr>
<tr>
<td><strong>FT RoundUp 2022</strong></td>
<td>Dec</td>
<td>Remotely Operated Contest</td>
</tr>
<tr>
<td><strong>ARRL 10 Meter Contest</strong></td>
<td>Dec 10-11</td>
<td>Multiop entry</td>
</tr>
<tr>
<td>1 Ludlow St</td>
<td></td>
<td><a href="http://www.arrl.org/10-meter">http://www.arrl.org/10-meter</a></td>
</tr>
<tr>
<td><strong>Stew Perry Top Band Challenge</strong></td>
<td>Dec 17-18</td>
<td>Score points based on distance. The gentlemen’s contest</td>
</tr>
<tr>
<td>Remote</td>
<td></td>
<td><a href="https://www.kkn.net/stew/">https://www.kkn.net/stew/</a></td>
</tr>
<tr>
<td><strong>Christmas Party</strong></td>
<td>20-Dec</td>
<td>Traditional Pot Luck</td>
</tr>
<tr>
<td>1 Ludlow St</td>
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</tr>
</tbody>
</table>

### PRA NET ON DMR

Don’t forget that the PRA conducts a weekly net on DMR every Sunday night at 2000 EST/EDT, hosted by the New England Digital Emergency Communications Network (NEDECN) on talk group NETAC1.

All are welcomed to attend.

Our **Calendar** section is the place to list events either sponsored by the PRA or of general interest to the PRA membership and including its participation.

Events take place year round, be it contests, conventions, flea markets, or just casual get togethers.

If you think there is an event that should be listed in our **Calendar**, please let our Club President know as soon as possible and we will do our best to get it included.

Also, don’t forget we meet weekly every Tuesday evening on the web. Members should watch your email for meeting announcements.
IN CLOSING:

It's like a wedding; after months of planning, meetings, discussions, exploratory trips, preparation, checklists, contingency plans, and much apprehension, Field Day is over in 24 hours. 33 Members and friends participated, made 2150 QSOs, and had a great time. Within hours of going QRT we were reminded how we could have done two dozen things differently. I'm sure we could have made 100 more QSOs, but I doubt we could have had a better time. Thanks to all who participated in one of our greatest Amateur Radio traditions.

On October 4th we will hold an Awards Banquet to recognize our members who have contributed greatly to the PRA. I hope to revive this annual tradition. The invitation will be published shortly. Please RSVP quickly as this promises to be a great evening for all.

Lastly, the front door to our Clubhouse was given two new coats of paint. In keeping with tradition, KZ1K had the paint computer matched to the buildings original 1956 color red.

73
Dave, K1DT

TRADITIONS
DAVE TESSITORE, K1DT

Many thanks to all who contributed for this issue.
It could not be done without you.

This is Your Newsletter!!
Forward your items of interest, short articles, and photos to W1ER@ARRL.NET We will make every effort to include your submission.

73 AND SEE YOU IN DECEMBER
W1OP
The Providence Radio Association, Inc.
100 Years of ARRL Affiliation
Established in 1919 ARRL Chartered in 1921
www.w1op.com