

# A Call From The Mountain

July 2022

Welcome to *A Call from the Mountain*, the official newsletter of the Overlook Mountain Amateur Radio Club.



It's been a very long time since we communicated via this newsletter. First we waited until the new election term to begin fresh and then my darling wife's bout with COVID hit full force at the end of February. Lucille has complained of an inability to gather her thoughts, which has delayed publication ... but let's see if this issue reveals anything we should really be concerned about. Just a note: some of the hyperlinks do not transfer over through Adobe.

## SPECIAL EVENTS

On June 11<sup>th</sup> Members of OMARC and 8 other amateur radio organizations gathered together for the **Hudson River Radio Relay (HR3)**. The goal of this event was to make 2,000 radio contacts in 4 hours via "pop-up" radio stations across the Hudson Valley and raise \$1,000 for the ongoing preservation of Bannerman's Castle located just south of Beacon/Newburgh in the middle of the Hudson River. Prior to the day's event on May 14<sup>th</sup>, a training session was held by the UNDR (Ulster Northern Dutchess Readiness Group) at Vanderbilt Mansion in Hyde Park, NY. Steven Bossert (K2GOG) and Joe Cupano (NE2Z) organized the event where members of OMARC and other groups worked together to practice rapid deployment to the field for emergency operations.

Bannerman's Castle



Photos below show the UNDR group participants set up and operation. Steven explained to me (Lucille) that all the members have particular expertise. Steven and Joe, who is likened to *ham radio mafia*, are both experts in digital ham operations. Mark Chitjian (WA2NYY) is a morse code expert and Lloyd Westerman (K2JVX) showed me how easy it is to communicate with single, sideband voice mode.

Brad Robinson (KC2VVJ), brothers Jonathan (KC2BNW) and Mike (KC2BNX) Gong, Chuck Henry (KD2BID) along with Doc Lang (KJ2DOC) also attended.



Roving reporter, Judy Fischetti (KD2WFO) submitted the following on the actual **Hudson River Radio Relay** held at Kingston Point Park on June 11th:

OMARC participated at Kingston Point in the Hudson River Radio Relay event or HR3 for short. My husband Guy KD2TLF and I, KD2WFO, attended the event.

Kingston Point on the Hudson River has beautiful scenery. Boats of all kinds went up the river. An antique car show was going on down the road and many of the antique cars drove through the parking lot near where OMARC was set up.

We arrived in the morning to find other OMARC members already at work setting up. Charles, KD2BID, was feeding an extension cord through the rafters of the pavilion. Others including Bob, KD2QAK, were setting up antennas, tables and radio equipment. Dave, K2JLV, was busy setting up, but stopped what he was doing to find simple tasks for me, a novice in equipment setup.

Doc, KJ2DOC, arrived towing his custom antenna trailer. Several people joined to help him raise the antenna.

Neil, W2NDG, brought snacks as well as his computer & radio equipment.

With equipment and antenna setup accomplished, several people worked radios in the afternoon and others enjoyed talking with each other. I saw Dave, K2JLV, troubleshooting technical issues. Neil, Bob, Doc, Dave and Charles were among those working the radios. I understand that conditions weren't ideal for ham radio that day. However, at the end of the afternoon, Doc was able to talk to another ham in Stuttgart, Germany.

Many others attended including Dave, KD2MQE; Scott W2NTV; new hams Celeste KD2ZQI & Tom, KD2ZQJ; Mike, KD2MNR; Jim, KD2VAH; and Jill, KD2CHE. (I may have missed a few names.) We all had a good time and are looking forward to the ARRL field day weekend.

After the event, Steve Bossert reported the following on the HR3:2022 Helping Bannerman's Castle Trust Go Fund Me page:

***"HR3:2022 went extremely well for all stations (N2H, N2U, N2D, N2S, N2O, N2N, N2R and N2B). We were not able to activate N2V this year. While logs are being assembled from all stations, some QSL cards are already trickling in to HR3 HQ. Thanks Allan N4ALK and Dale N0GIP for making contact with our N2S and N2D stations!"***

There is still time to bring up donations to make the event a complete success. Click on the <https://www.gofundme.com/f/hr32022-helping-bannermans-castle-trust>.



**Hudson River Radio Relay 2022  
@ Kingston Point Park**



**Photos Courtesy of Judith Fischetti  
(Left to Right)**

**Top Row:** Bob, David (MQE) and Neil / Charles and Dave (JLV) & (Doc's head)

**Bottom Row:** Jill and Guy / Doc / Mike and Jim

Lastly, here is a great photo from the recent HR3 event of Doc's Portable Antenna Tower Trailer (PATT) courtesy of Thomas McManus. He left the following note at GoFundMe :

***“Donated to support the cause. KD2ZQI and KD2ZQJ hung out with the OVERLOOK MOUNTAIN AMATEUR RADIO CLUB (OMARC) @ Kingston Point NU2 and had a fun time with great folks.”***

Thanks Tom!

\* \* \* \* \*

### ATTENTION EVERYONE!!

Please take a look at the picture below of the trailer that is currently in my backyard. This can be the Club's PATT 2 with some scrapped, salvaged and donated parts and time. It is just awaiting a touch from the operators at OMARC.

I am putting out a call to action *again* and will work alongside anyone who wants to take the lead on this project. My dear wife says she has looked at this empty trailer long enough, so let's discuss this at our upcoming meeting.

The goal would be to have it completed before Winter Field Day in January 2021, 2022, **2023!**



**! A Call to Action !**  
**! A Call to Action !**

## OMARC Field Day - June 25-26, 2022 Ferncliff Forest, Rhinebeck, New York



We just completed a successful Field Day weekend on June 24-26<sup>th</sup>. **Ferncliff Forest in Rhinebeck, New York**, was abuzz with activity. All hands were active from start to finish. Thank you again Judy (KD2WFO) for the great photos and write up of the days' events.



Scott N2MEE and Neil W2NDG



Charles KD2BID and Dave K2JLV  
during Friday morning setup

## ***OMARC Participated in ARRL Field Day Weekend 2022***

By: Judy, KD2WFO

OMARC members participated in the 2022 ARRL Field Day, held at Ferncliff Forest in Rhinebeck over the June 24 - 26 weekend. The event was both fun and hard work.

Dave, K2JLV; Charles, KD2BID; Bob, KD2QAK; Mike, KC2UVP; Guy, KD2TLF; Judy, KD2WFO and Dave, KD2MQE; began setting up the antennas on Friday morning. The group raised antennas into the treetops, and fastened them with safety lines. Jeff "Doc", KJ2DOC arrived with his antenna on a trailer and others helped Doc raise it. All hams that were present participated in a ceremony on Saturday to raise the American flag. Setup was finished with the tables in place, computers readied and antennas connected to the radios. Scott, N2MEE and Tom, KD2ZQJ helped on Saturday. Neil, W2NDG setup his computer station and John, KD2PTX brought and raised his own antenna.

About 30 OMARC members stopped by or participated on site. Some stayed all

weekend, working the radios during Saturday night. I made my first four HF contacts since getting my ticket a year ago. Hams who could not attend at Ferncliff, participated from home. More than 600 contacts were made and logged.

Several people who were not FCC licensed hams, were attracted to the site and stopped by to find out what it was all about. Some expressed interest in training and the procedure to get a license.

Some hams who were not OMARC members, stopped by the site. Shiva, KE8JOJ a ham from Detroit, was on vacation in the Hudson Valley and pleased to join in field day with OMARC members.

Field Day is also a social time when OMARC members have the opportunity to meet other hams in person that they have only talked to on the air.



**Dave K2JLV, Guy KD2TLF, Bob KD2QAK, Mike KC2UVP, Doc KJ2DOC, David KD2MQE and Charles KD2BID raising Doc's antenna from the trailer.**



**Bob KD2QAK, Charles KD2BID and David KD2MQE working on antenna Friday Morning.**



**David KD2MQE and Tom KD2ZQJ setting up computers and equipment on Saturday.**



**George K2KMM making radio contacts and Scott N2MEE logging contacts into the computer. Neil W2NDG and Jill KD2CHE in background.**



**Josh who was interested in getting his license, talked with Doc KJ2DOC about training.**



**Doc KJ2DOC on the radio.**



**Charles KD2BID and Shiva from Detroit KE8JOJ.**



**Linda KD2ZDF and Mike KD2MNR relaxing a bit.**



**Fellowship is good among friends: Charles KD2BID, Mike KD2MNR and Guy KD2TLF**



Sunday afternoon came all too soon. Members began bringing antennas down out of trees, rolling up cords and storing computers and radios back in boxes. The weekend was quickly over. We look forward to Winter Field Day on January 28 - 29, 2023.

**Pictured above: Linda KD2ZDF, Dave K2JLV and David KD2MQE**



**John, KD2PTX and his antenna**



## A Blast from the Past

Judy Fischetti (KD2WFO) has been a major contributor to this month's newsletter. She not only attended two major events but has dug through the archives of news articles by the Freeman and came across an article from 50 years ago that captures the true essence of HAM radio preparedness. Our exercises are to help us prepare in cases of emergency as the following article reports. Judy noted:

***"I thought the paragraph beginning "Nothing may be started before the 2 p.m. time." was very interesting."***

Thanks Judy for a great read. The accompanying photo reminds me of the raising of the flag at Iwo Jima...

[www.NewspaperArchive.com](http://www.NewspaperArchive.com)



WORK CREW OF "HAMS" readies antenna tower for amateur radio field day atop peak Ohayo Mountain. Event is billed as a picnic thousands of miles wide; will combine fun & emergency training.

*Ohayo's Peak Turns  
'Gypsy Camp' for A  
Ham's Picnic-Test*

# Ohayo's Peak Turns 'Gypsy Camp' for A Ham's Picnic-Test

GLENFORD - The peak of Ohayo Mountain in Glenford will look like a gypsy camp next weekend (June 24-25) as members of the Overlook Mountain Amateur Radio Club join with 12,000 other 'hams' in a nationwide emergency test. The event is a picnic 5,000 miles wide as amateur radio operators from Nova Scotia to Hawaii, and the Yukon to Puerto Rico gather up two-way shortwave sets, antennae, motor-driven generators, tents, cots, and picnic food for Field Day, the closing exercise of Amateur Radio Week.

The test has been run annually since 1933 (except during World War II) by the American Radio Relay League, the amateurs' own society for the U.S. and Canada. Field Day runs for 27 hours, beginning at 2 p.m. Saturday and ending at 5 p.m. Sunday. O.M.A.R.C. is a club comprised of over 50 active 'hams' from the many towns and hamlets of Ulster County and this weekend's activity will be under the leadership of Bill Burgin, WB2CCY of West Hurley, president.

Nothing may be started before the 2 p.m. time. Then, there will be a frantic effort to raise tents, erect masts and towers, string power cables, carry 'long wires' into the treetops and get on the air in as short a time as possible. The object is to train operators under difficult conditions such as might be encountered after a flood or tornado, and to test the equipment which would be used in such an emergency.

## 1,171 Contacts

The group will carry on short conversations with as many other radio amateurs as possible. Last year the club made 1,171 contacts with amateurs in almost every state and Canadian province, using both voice and Morse code.

The club hopes to expand this figure this year by a considerable margin, weather and propagation (of radio waves) permitting.

Field Day combines the fun of a campout and the excitement of a contest with serious preparation for emergencies. The Overlook Mountain Amateur Radio Club will operate three separate two-

way stations from the Ohayo Mountain site, and will work around the clock in shifts, off-duty operators sacking out wherever space is available.

But the real payoff for Field Day will come in the radio amateurs' response to human needs, during the hurricane season or when ice storms rip out normal communications or when tornadoes strike. Then hams will set up their gear quickly and efficiently wherever necessary and handle messages for the police, civil defense, Red Cross and other relief organizations for as long as necessary. For those who may have short-wave receivers available, look for the club's activity on any amateur band under the call sign of K2BK 2.

Your comments on this newsletter or any of the articles are welcome. We will post them to the next issue...

\* \* \* \* \*

## IMPORTANT OMARC INFORMATION

**ZOOM MEETING TIME & DATE:** Our monthly meeting will continue via ZOOM until further notice.

**Date:** Third (3<sup>rd</sup>) Wednesday                      **Time:** 7 p.m. to 9 p.m.

Schedule as follows for the remainder of 2022:

July 20 <sup>th</sup>	August 17 <sup>th</sup>
September 21 <sup>st</sup>	October 19 <sup>th</sup>
November 16 <sup>th</sup>	December 21 <sup>st</sup>

Please note you will be notified of any change to this schedule by OMARC email and on the OMARC net.

### OTHER UPCOMING MEETINGS:

Date: Tuesday, July 12<sup>th</sup> @ 7 p.m. Hans Summers from QRP Labs on Zoom  
Date: Tuesday, September 13<sup>th</sup> @ 7 p.m. Thomas Witherspoon K4SWL on portable ops Zoom

### CURRENT BOARD

#### OMARC Officers for 2022

<b>President</b>	<b>David Brooks</b>	<b>K2JLV</b>	<a href="mailto:president@omarcclub.org">president@omarcclub.org</a>
<b>Vice President</b>	<b>Steve Bossert</b>	<b>K2GOG</b>	<a href="mailto:vicepresident@omarcclub.org">vicepresident@omarcclub.org</a>
<b>Secretary</b>	<b>David Millman</b>	<b>KD2MQE</b>	<a href="mailto:secretary@omarcclub.org">secretary@omarcclub.org</a>
<b>Treasurer</b>	<b>Frank Fiore</b>	<b>KD2EYH</b>	<a href="mailto:treasurer@omarcclub.org">treasurer@omarcclub.org</a>

#### OMARC Directors for 2022

<b>Jeff Lang</b>	<b>KJ2DOC</b>
<b>Neil Goldstein</b>	<b>W2NDG</b>
<b>Charles Henry</b>	<b>KD2BID</b>

**ELECTION PROCEDURE:** At our upcoming meeting in September, three members will be appointed to be on the Nominating Committee. At the General Membership Meeting in December we will elect or re-elect the officers and directors. Nominations must be submitted to the Nominating Committee by the November meeting.

## MESSAGE FROM OUR PRESIDENT



Greetings OMARC Members,

So far, 2022 has been a great year for OMARC and Ham Radio in general. With the easing of pandemic restrictions, our in-person events are becoming more well-attended by club members, outside Hams, and interested passers by. This public outreach is a cornerstone of OMARC's plan to further the club, region and hobby as a whole. Thank you to all who are helping to move this forward.

The '805' continues to sizzle with activity. The daily and weekly nets, along with the constant availability of welcoming Hams to talk to, answer that most difficult question for new Hams: "I just got my license, now what?" The '805' allows us to answer: "Come play radio with us. Ask questions, learn, and have fun!"

More in general, I am personally very excited about the solar cycle heating up. This will be my first "up-cycle" as a licensed ham, and I am looking forward to the experience. Early reports are pretty great so far, and the HF bands seem to be opening up more often. I may have to finally get my station sorted out... hi-hi.

Lastly, I would like to acknowledge how proud I am to be a part of this club. We are a diverse group of individuals from many backgrounds, but we all have one thing in common, radio. This club has grown into a community, which is more like a big family. It's what I hoped OMARC would become when I joined up.

Best regards and 7-3!

Dave Brooks  
K2JLV  
President, OMARC

### REGULARLY SCHEDULED NETS ON THE 805 REPEATER

Daily: 8:35 a.m. Morning Check-In  
Daily: 6:30 p.m. Evening Check-In  
Mondays: 8:00 p.m. UNDR Net  
Thursdays: 8:00 p.m. Tech Net  
Sundays: 8:00 p.m. Science & Technology Net

## [ARRL News](#)

The AARRL.org website has a lot of great detailed information. Here are a couple of items of interest:

### [The K7RA Solar Update](#)

Tad Cook, K7RA, Seattle, Washington, reports:

This past reporting week, June 16 - 22, 2022, recorded below, began with a bang when the daily sunspot number was 159. But the numbers declined every day, finally reaching 80 on June 22.

One new sunspot group emerged on June 15, June 16, June 18 and one more on June 21.

The average daily sunspot number over the week was 124.6, up substantially from 74.3 the previous 7 days.

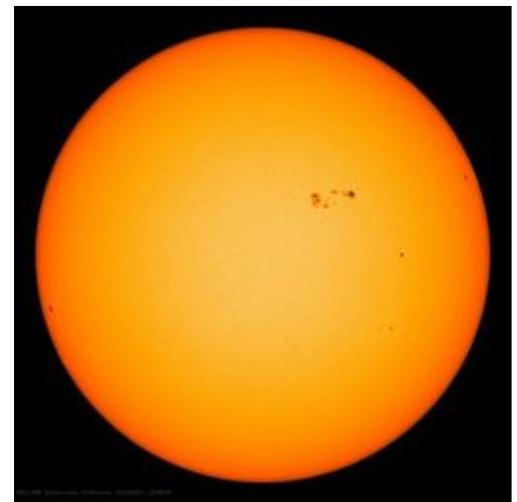
The average daily solar flux rose from 123.9 to 140.5.

The average daily planetary A index rose from 9.7 to 11.4, and the middle latitude numbers increased one point to 11.9

It was great to see the sun covered with spots on [Spaceweather.com](http://Spaceweather.com) You can use the "archives" search function to see solar images on the left side of the page for any date in the past. I particularly appreciated the image of June 17 -- covered in sunspots!

Newsweek reported a recent sunspot: [bit.ly/3xNdZiB](http://bit.ly/3xNdZiB)

For the complete article go to: <http://www.arrl.org/arrlletter/?issue=2022-06-23>



NASA SDO/HMI  
June 23, 2022

## Large Radio Wave Data Collected by Amateur Radio Operators

Dr. Nathaniel A. Frissell, PhD, W2NAF, recently published a research article titled, "First Observations of Large Scale Traveling Ionospheric Disturbances Using Automated Amateur Radio Receiving Networks." Dr. Frissell is an assistant professor at the University of Scranton's Physics and Electrical Engineering Department. Supported by a team of researchers from NASA and the Ham Radio Science Citizen Investigation (HamSCI), he was able to observe the large waves for the first time. Volunteers from the amateur radio community collected the data. The waves are larger than the state of Texas and travel through the Earth's atmosphere faster than jet-powered aircrafts. They affect all forms of communication, including amateur radio. You can read the original research paper <https://agupubs.onlinelibrary.wiley.com/doi/10.1029/2022GL097879>, or at the NASA Citizen Science Highlight <https://science.nasa.gov/science-news/citizenscience/ham-radio-operators-tune-in-to-giant-waves-in-the-earths-ionosphere>.

### **ARRL Field Day 2022: 500,000 Contacts Already Reported**

07/01/2022

2022 ARRL Field Day wrapped up nearly a week ago, and ARRL Headquarters has already received over 2,400 entries submitted via the online Field Day Entry web application. Early analysis reveals that most of the entrants participated as Class D -- home stations, and Class E -- home stations using emergency power.

As of June 29, the breakdown of Field Day entries by Class showed 2,723 total entries, with 272 in Class A, 361 in Class B, 32 in Class C (mobile), 1,524 in Class D, 484 in Class E, and 50 in Class F.

So far, a total of over 517,000 contacts were reported for the event and those numbers are changing daily. In 2021, there were 1.5 million contacts made during Field Day activities.

Many participants were keeping their hopes up for better propagation, as early forecasts were looking promising. ARRL Contest Program Manager Paul Bourque, N1SFE, said that propagation aside, there was substantial activity. "While band conditions might not have been the greatest, there was a good amount of activity on the bands this past weekend. Many participants seemed to agree that the recent rule changes, capping transmitter power output to 100 W, were a good idea," he said.

Dustin Lomax, KF7FK, reported in his Soapbox comments that it was his first Field Day in which he used CW, adding that "CW was a fun change of pace that really helped make the most of marginal band conditions in WWA [Western Washington]."

There is still plenty of time to submit your 2022 Field Day entry. Participants who submit their entries using ARRL's Online Submission Form can earn 50 bonus points and will receive an email confirmation of their completed entry. Be sure to check the Entries Received web page to verify your entry's status. If it indicates "Pending documents," the required dupe sheet (or in lieu of that, a Cabrillo log file) or other supporting documentation of claimed bonus points is missing.

Participants can edit or add documentation to their online submissions by using the link provided in the confirmation email. Field Day entries must be submitted online or postmarked no later than 2059 UTC on July 26, 2022.

2022 Field Day was highly promoted thanks to the efforts of many ARRL Division and Section volunteers, amateur radio clubs, and their members. Many states and counties obtained special proclamations from local governments designating the weekend (in some cases the whole week) as Field Day and Amateur Radio Week, recognizing the many contributions of amateur radio operators during emergencies and with serving their communities.

ARRL treated participants with a live video stream from W1AW, its Headquarters' station, throughout Field Day. Life Member Karl Schwab, KO8S, of Warren, Michigan, was delighted with making contact with W1AW during Field Day. "I heard W1AW calling CQ Field Day on 20 m SSB," wrote Schwab. "I responded and then heard, 'Kilo Oscar Eight Sierra, you're 5 Foxtrot Connecticut.' I responded with my report, and got in their log. ... After Field Day, and uploading my log, I went to the ARRL website and there I found a 4-hour video was available on YouTube, showing W1AW during their Field Day activities. While watching this video, at hour 2, minute 55, I heard and saw my live contact with them! [This] was a special moment for me. One I will never forget." A recording of the W1AW live stream is on ARRL's YouTube channel.



ARRL treated participants with a live video stream from W1AW, its Headquarters' station, throughout Field Day. A recording of the W1AW live stream is on ARRL's YouTube channel <https://youtu.be/8H6mc3WVdng>

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## ARRL Audio News Network

ARRL Audio News is a summary of the week's top news stories in the world of Amateur Radio, along with interviews and other features. For more information click on the following link: <http://www.arrl.org/arrl-audio-news>

State	City	Group/Club Name	Repeater	Day	Time	Freq 1	Freq 2	Freq 3
NY	Babylon	Great South Bay Amateur Radio Club	W2GSB	Saturday 8:30 a.m. and Monday	8:00 p.m.	146.685		
NY	Babylon	Great South Bay Amateur Radio Club	WB2QGZ	Saturday 8:30 a.m. Monday	8:00 p.m.	438.475		
NY	Babylon	Great South Bay Amateur Radio Club	GSBARC	Saturday 8:30 a.m. and Monday	8:00 p.m.	All Star Node 465712		
NY	Bath, Arkport, South Canisteo	Keuka Lake Amateur Radio Association		Friday	7:00 p.m.	145.190	147.045	147.330
NY	Kings	Kings County Radio Club	KC2RC	Tuesday	9:30 p.m.	146.730		
NY	North Tonawanda	Amateur Radio Association of the Tonawanda's	W2VCI	Saturday	9:00 p.m.	146.955		

## ARRL Contest Calendar

<b>August 2022</b>		<b>September 2022</b>	
6-7	222 MHz and Up Distance Contest	10-12	September VHF
20-21	10GHz & Up – Round 1	17-18	10GHz & Up – Round 2
21	Rookie Roundup - RTTY	17-18	EME – 2.3 GHz & Up
<b>October 2022</b>		<b>November 2022</b>	
17-21	School Club Roundup	5-7	Nov. Sweepstakes – CW
15-16	EME – 50 to 1296 MHz	19-21	Nov. Sweepstakes – Phone
		12-13	EME – 50-1296 MHz
<b>December 2022</b>		<b>FOR FULL CALENDAR VISIT:</b> <a href="http://www.arrl.org/contest-calendar">HTTP://WWW.ARRL.ORG/CONTEST-CALENDAR</a>	
2-4	160 Meter		
10-11	10 Meter		
18	Rookie Roundup CW		

# From KB6NU's Ham Radio Blog

July 1, 2022 By Dan KB6NU



## IS FIELD DAY STILL RELEVANT?

I always enjoy Field Day, and this year was no exception. But, as I sat there, punching call signs into N1MM and watching my log and the logs of the other networked stations, it occurred to me that there were an awful lot of 1B, 1D, and 1E stations. I'm guessing that the majority of these stations were one-person operations operating from their back porch.

I know that Covid is still an issue, and some hams are just anti-social, but I think that these folks are really missing out. I mean, it's nice to try something new once in a while, and the first year was fun. I operated completely QRP and battery-powered. The second year, however, was completely unsatisfying, even though we did manage to cobble together a small group.

### Is Field Day still relevant?

This year was a lot better. Our club was 3A, but even so, attendance was way down. Noting that, and noting all the single-operator stations, I'm beginning to wonder if Field Day is still relevant. I've always described Field Day as a combination club social event, emergency preparedness exercise, and public relations event. With so many single-operator stations, it's certainly not much of a club event, and I doubt that the 1B, 1D, and 1E ops are doing much public relations.

I suppose that the 1B and 1E stations are exercising some of their emergency communications capabilities, but a lot of training is now required to really take part in emergency communications. I'm not sure that knowing that your generator is working and how to start it would be all that valuable in a real emergency situation.

Even with all the 1B, 1D, and 1E stations on the air, it seemed to me that participation was down. At least it was down on CW. After searching and pounding a bit, I had no problem at all finding a clear frequency on which to start calling CQ.

### Should Field Day encourage more VHF/UHF operation?

Another reason that makes me wonder about the relevance of Field Day is that operation mostly takes place on HF. Sure, some clubs have VHF/UHF stations, but I'd say that those are the exception rather than the rule. And, since the majority of licensed hams are Techs, how appealing is it for them to come out and participate in Field Day?

Also, most emergency communications now take place on VHF, UHF, and above. How is making rapid-fire CW contacts on 80 meters training people to be better at emergency communications? I mentioned this to my friend Mark, W8MP, who happened to wander into the CW station while I was pondering this idea. He said, "Well, at least this is getting people on the air." That's true, I guess, but there are all manner of contests and operating events that get people on the air. Go to: [www.kb6nu.com](http://www.kb6nu.com) to continue reading.

### Training scouts in amateur satellite communications

Members of Indonesia's national amateur radio society ORARI recently trained scouts in amateur satellite communications

A translation of the ORARI post reads:

The Scout Movement is the only scouting organization, which is engaged in non-formal education for its students to form character, increase knowledge and skills as well as prepare students to compete as cadres of national leaders, whose activities are carried out outside the school environment and outside the family environment with the form of interesting, challenging, fun and purposeful activities and are carried out with basic principles and methods of scouting whose goals are Spiritual, Emotional, Social, Intellectual and Physical (SEOSOSIF) achievements.

The Scout Movement, of course, in the implementation of its educational activities always adapts to the times and the needs as well as problems for young people so that every activity carried out always undergoes adjustments and improvements both in terms of concepts and material activities .

The National Research and Innovation Agency (BRIN) together with the Indonesian Satellite Amateurs (AMSAT-ID) and the Indonesian Amateur Radio Organization (ORARI) again provided an opportunity for the Scout Movement for two days, starting from June 11-12, 2022. To practice communication Via the satellite IO 86 / Lapan A2.

On this occasion the LAPAN-A2/LAPAN-ORARI (IO-86) satellite participated in conducting voice communication or Voice Repeater (VR). According to Research Center Researcher and Amateur Radio activist, Sonny Dwi Harsono, VR and SSTV activities are an effort to introduce satellite communication to Scouts to disseminate information. Usually, information that is disseminated about disasters is reported immediately at the exact time of the incident.

This opportunity was used by the Kwartir Branch of the Sajingan Besar Scout Movement of the Sambas Branch, together with the coordinator of Messengers of Peace in Sambas West Kalimantan and the coordinator of Messengers of Peace in Sarawak Malaysia and the Scouts Peduli Sambas who has a Callsign, the implementation is centered in Aruk Sajingan Besar at the RI-Malaysia border.

Net Control Station (NCS) for the West region YD0MZQ Kak Edi Junaedi, YD1EYA Kak Bambang Puji Santoso and YD0AVJ Kak Adityo Kusharjanto with Sambas Scouts YC7COM M. Eksan, YD7CHM Kak Handri Mamudi, YD7AKH Kak Akhmad, YD7CKLA Kak Suryadi and YD7 Sis Elita Successfully communicated/contacts with several stations.

Contributor By : YC7COM – M.Eksan  
Created By : YD7CHM – Handri Mamudi

Source ORARI <https://tinyurl.com/IARU-Indonesia>

## **FCC Proposes to Fine Ham for Firefighting Interference**

By [Paul Mclane](#) ·

Published: June 8, 2022 · Updated: June 9, 2022

The Federal Communications Commission is proposing to fine an amateur radio operator for alleged interference with firefighting efforts in Idaho last year.

It said Jason Frawley, WA7CQ, apparently interfered with radio communications that were guiding fire suppression aircraft working the “Johnson fire” near Elk River. It said that he used his amateur hand-held radio eight times over two days on frequencies allocated and authorized for government use.

Frawley later told the FCC he was only trying to help.

The \$34,000 fine would be the largest of its kind, the commission said in issuing its notice of apparent liability. All four commissioners approved the NAL. Frawley now has the opportunity to respond, and the FCC would then consider final action.

Commenting on the notice, Chairwoman Jessica Rosenworcel wrote: “You can’t interfere with public safety communications. Full stop. So today we propose the largest fine of its type for this interference that put fire suppression and public safety itself at risk.”

### **“Comm tech”**

The U.S. Forest Service and Idaho Department of Lands were fighting the 1,000-acre wildfire on national forest land.

“As firefighting crews from the Forest Service and Idaho Department of Land worked to fight the wildfire, Forest Service radio communications received eight unauthorized transmissions on government frequencies from an individual identifying himself as ‘comm tech,’” the FCC said in its announcement.

“The individual interfered with communications between fire suppressant aircraft and ground crews by communicating his observations of hazards near the Elk Butte airstrip, where he and his radio equipment were located.”

According to the FCC account, a Forest Service supervisor drove to the airstrip, identified Frawley as the person and told him to stop.

“Mr. Frawley admitted to the supervisor to broadcasting on government frequencies as ‘comm tech.’ Mr. Frawley subsequently admitted to his conduct in a taped interview with an agent from the U.S. Forest Service Law Enforcement and Investigations Branch at his residence and in response to an FCC letter of inquiry which followed a Forest Service complaint to the commission.”

[\[See Our Business and Law Page\]](#)

The commission says Frawley — the owner of Leader Communications, licensee of eight microwave licenses and one business license — told the FCC he did not mean harm and instead meant to help the firefighters by providing them with details regarding Elk Butte.

“Regardless of the intent, the FCC finds that the apparent willful violations cannot be overlooked as interfering with authorized radio communications — and especially public safety related communications — is a serious violation of the law and can put lives and property at risk.”



### **FCC TECHNICIAN CLASS QUESTION POOL REVISED JULY 1, 2022**

The FCC question pool for Technician Class license examinations has been revised and is effective for exams conducted on or after July 1, 2022.

The FCC question pools for any license examination study materials are available through the [ARRL store](#).

## **DID SOMEONE SAY ROAD TRIP...!?!**

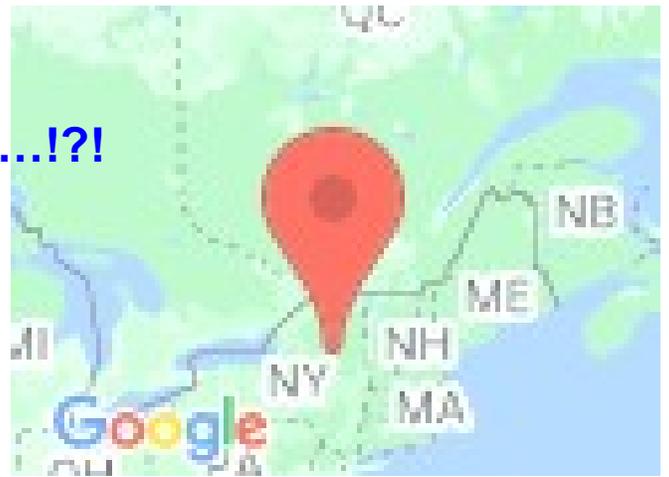
### ***Upcoming Hamfest Conventions:***

**08/13/2022 - [Junk in A Trunk Swapfest](#)**

**Location:** Speculator, NY

**Type:** ARRL Hamfest

**Sponsor:** Northern New York ARA



**08/27/2022 - [East Greenbush ARA 2022 Hamfest](#)**

**Location:** East Greenbush, NY

**Type:** ARRL Hamfest

**Sponsor:** ARRL

**Website:** <http://www.egara.club>

**09/11/2022 - [Saratoga County Hamfest](#)**

**Location:** Ballston Spa, NY

**Type:** ARRL Hamfest

**Sponsor:** Saratoga County ARA

**Website:** <http://k2dll.org>

***And right in our backyard...***

**09/18/2022 - [MBARC Fall Fest](#)**

**Location:** Beacon, NY

**Type:** ARRL Hamfest

**Sponsor:** Mt. Beacon Amateur Radio Club

**Website:** <http://wr2abb.org>

*Cole Palen's*  
**OLD RHINEBECK**  
**AERODROME**

***Special Event Station***  
***September 9<sup>th</sup>, 10<sup>th</sup> & 11<sup>th</sup>***  
***Mid-Hudson Radio Control Society Jamboree***

Come join us daily from 9 a.m. to 6 p.m. for OMARC's annual event at the **Old Rhinebeck Aerodrome 9 Norton Rd. Red Hook, NY 12571** where we piggyback with the Mid-Hudson R/C Society Jamboree.



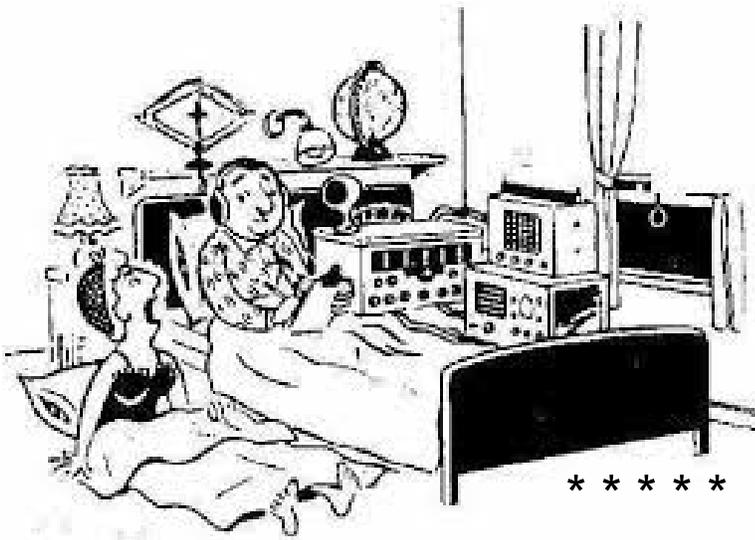
***Family fun for over a half-century***

***Incredible scale models of classic aircraft***

**LAUGH OUT LOUD:**



Say it isn't so....



# HAM RADIO OPERATOR



WHAT MY FRIENDS THINK I DO



WHAT MY WIFE THINKS I DO



WHAT SOCIETY THINKS I DO



WHAT MY KIDS THINK I DO



WHAT I THINK I DO



WHAT I ACTUALLY DO

[hamhijinks.com](http://hamhijinks.com)

Created by Gary (Gerald J Darnell) **WBØRUR**  
(**K5KVN**, **K5PO**, **WBØRUR** in the "What I Actually Do" box)

## FROM DOC'S DESK (KJ2DOC):

**Tech Classroom Needed:** We would like to ramp up Technician Classes to get new hams licensed. Still searching for a permanent classroom facility in the Kingston area. We recently held classes in two different locations on two different Saturdays. We are seeking a facility where we can have both classes held the same weekend rather than splitting it up. Ideally, we would like a facility in Kingston with no rental fee since we are a not-for-profit and classes are free to the student. In the past Ted K2MKD Weidenbacher has been gracious to provide us with access to the classroom at the Woodstock Rescue Squad.

Several club members have made suggestions. If you have an idea or are affiliated with any facility, please email me at [SRTMedic1@yahoo.com](mailto:SRTMedic1@yahoo.com).

**4-H Stem Group:** This area has been placed on hold due to the COVID restrictions, but it might be a good time now to look at it again. This would be a program focusing on electronics and amateur radio for youth ages 11-18. I need individuals to help get this club started up again. Ideas?

**PATT II:** As previous mentioned in this newsletter, I have the trailer available to build the club a portable antenna tower ... let's get started.

**Writing Challenge:** Is anyone up to the challenge to write a piece entitled - What does Amateur Radio mean to me? Former secretary Paul Brown posed this idea two years ago. Don't be shy! Share your thoughts!

**Member Input Needed:** Please email all newsletter submissions, comments or suggestions directly to [lucille.a.lang@gmail.com](mailto:lucille.a.lang@gmail.com). **Thank you again to Judith Fischetti for her great contribution to this publication!**

Looking forward to the next issue!

**"Doc"**

**7-3**