## Newark Amateur Radio Association N8ARA Field Day Horns Hill Park, Newark, Ohio

**Submitted by Earl Paazig** W8BR - - N8ARA Trustee

25-26 June 2022



#### Certification

- Certification
  - I certify that we operated 5A using an emergency power generator.
  - I certify that the Field Day operation was setup and operated at a public park called Horns Hill Park in the city of Newark, Ohio.
  - I certify that an information table was available throughout the Field Day operations.
  - I certify that a Trustee of NARA (N8HLP) served as the appointed Safety Officer for the event.
  - I certify that we were visited by the Mayor of the City of Newark, Licking County, Ohio, invited by the Club President, WE8V.

//signed//
Earl Paazig, W8BR
N8ARA Club Station License Trustee

## **Public Location**

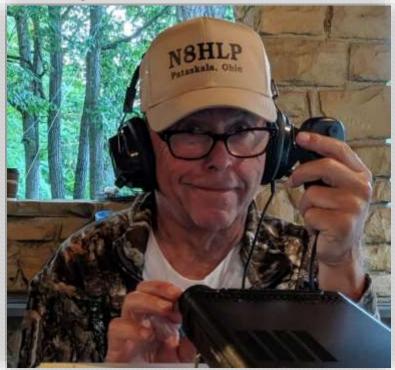


Horns Hill Park, Newark, Ohio

## Safety Checklist

#### Safety Officer:

#### Lavergne Pabian - N8HLP



#### ARRL Field Day Safety Officer Checklist

To qualify for the 100-point Safety Officer bonus (for Class A stations), a group must appoint a qualified person/s who are present at their site from the beginning of set-up until the end of break-down.

This form is NOT intended to be all inclusive.

The Safety Officer/s certify by submitting this form that due diligence was made to provide a safe operation.

[check (or circle) any/all that apply]	
Safety Officer/s or qualified designated assistant/s wa	as on site for the duration of the even
Fuel for generator properly stored.	
Fire extinguisher on hand and appropriately located.	
First Aid kit on hand.	
First Aid - CPR - AED versed else trained participant/s	s on site for full Field Day period.
Access to NWS alerts to monitor for inclement weather	er.
Tent stakes properly installed and marked.	
Temporary antenna structures properly secured and i	marked.
Site secured from tripping hazards.	
Site is set up in a neat and orderly manner to reduce I	hazards.
Stations and equipment properly grounded.	
Access to a means to contact police/fire/rescue if nee	ded.
Safety Officer is designated point of contact for public	c safety officials.
Minimize risks and control hazards to ensure no injur	ies to public.
As necessary, monitoring participants for hydration a supply is available.	nd ensuring an adequate water
White Indian	6-26-2
signature(s) / call(s)	date
	Revised 3/2022

# 20 Meter Station w/ Center-Fed Vertical Dipole

- Operated by:
  - N8HLP
  - KA8HKC
  - KE8UTM
  - Etc.





80/40 Meter Station w/ OCF Dipole Antenna

- Operated by:
  - W8BR
  - KEoRYO
  - Brianna
  - KE8UQP
  - KE8UTM
  - KE8UUY
  - KE8UUN
  - Etc.



# CW & 15 Meter Station w/ 80 Meter OCF Dipole

- Operated by:
  - WE8V







# Digital Station w/ NVIS Antenna

Operated by:

• WD8JLP



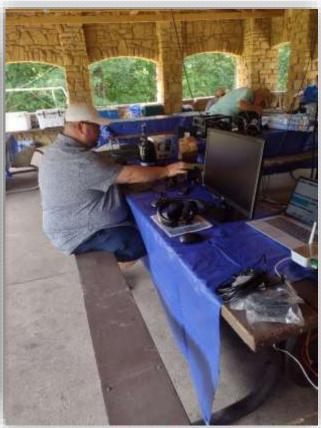


# 20 Meter Digital Station w/ Buddy Pole Antenna

- Operated by:
  - KD8FVV
  - KD8SCL
  - Etc.







### Participant Sign-In Log Sheet

DWEEL SIAN IN SONES  DWEELD MIND NEW  NEWLD LANDERSON PROJECT	***************************************
KERRIO Nathan Kininger  DIKERRYM Jun WALKER	(4) LORY UTT
KEROKS Zove Crosse	(5) BEAU PINEDA KDEFUV
NONE Brianna Crose  NAKAK Dove Cross	(6) KEBUTM Kyle Kistlan
KCROBI Joff RAY	BRET STEAR KASHKC
KBDQ Kentsugans WBBR Earl Racis	(9) Ryan Thurman KEGOXR
MESTURE TERM JEWENT	20 - Rob Miller Kosserm
Ke 8 4.21 Michi Cottornen	(C) DEFF DAMS NEADX
	BOMENE WERD
	CY LINE RICHARDS KERUVY
	2 Vaughon Richards

Total of 38 People Participated in 2022.

Visitors included: Mr. Jeff Hall, the Mayor of Newark, Licking Co., Ohio

26)	Sign IN Many Kay Jenkins	KETUUI
27	ERUSS PAUDE	WESTA
(8)	- JEFF HALL	Mayor
29)	Helen Hall	akayonia Wiki
(30)	ERNIE REID	
30	Julic Schoolin	- Swigade
32)	Steve Scholin	KEGUIK
33)	Dive Snoka	
347	CURT WOLESLANDE	
25	Sordra Proping	SNEEW
36)	Ita Reed	K478530
37	SORE REL	XXL
38	RICHARD LE FELEX	WARLL

The Officers of NARA offer a special thank you to those who helped setup and tear down, as well as prepare the food for the Potluck dinner, or otherwise provide services and equipment to make this event another great event.

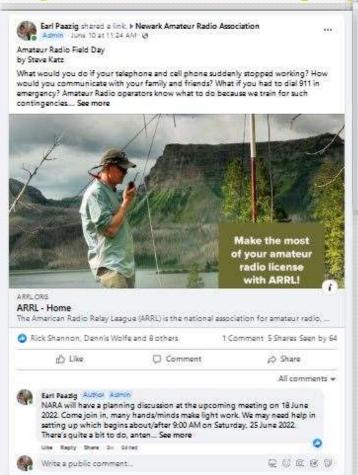
## **Information Table**



#### Social Media Bonus

Newark Amateur Radio Association on Facebook

https://www.facebook.com/groups/n8ara/





Ralph Smith, Dannis Wolfe and 13 others.

Comment

n' Like

1 Comment 1 Share Seen by 84

Share

### Media Publicity

Credit: Steve Katz N8WL

NEWS

#### Brief: HAM radio field day in Licking County

Newark Advocate

Published 10:48 a.m. ET June 23: 2022









On the weekend of June 25-26, HAM radio enthusiasts from the area are invited to participate in Field Day, a twenty four hour event focused on broadcasting communications and spending time with like minded individuals.

There are also goals around educating individuals on alternate modes of communication, as well as improving already existing skill sets with the technology. Two groups will broadcast stations in two locations: the Columbus Radio Enthusiasts Society (CRES) will be broadcasting station W8ZPF from the southeast corner of Infirmary Mound Park south of Granville on route 37, and the Newark Amateur Radio Association will be broadcasting station N8ARA from the top of Horns Hill north of Newark. The groups will begin setting up Saturday morning and plan to be operational by 2:00 p.m. The events will run through Sunday and are open to the public.

**View Comments** 







### Newark City Council's Zoom Meeting



Streamed live on Jun 21, 2022 https://www.youtube.com/watch?v=sz KRnggTL\_Q&t=2424s

@ Time Index 3:52 minutes

"Communications:

Ron Jones, President Newark

Amateur Radio Association —

Amateur Radio Relay League FIELD

DAY, June 25th, ...Horns Hill Park"

# **Emergency Power Courtesy of K8NQ & KE8UQP**





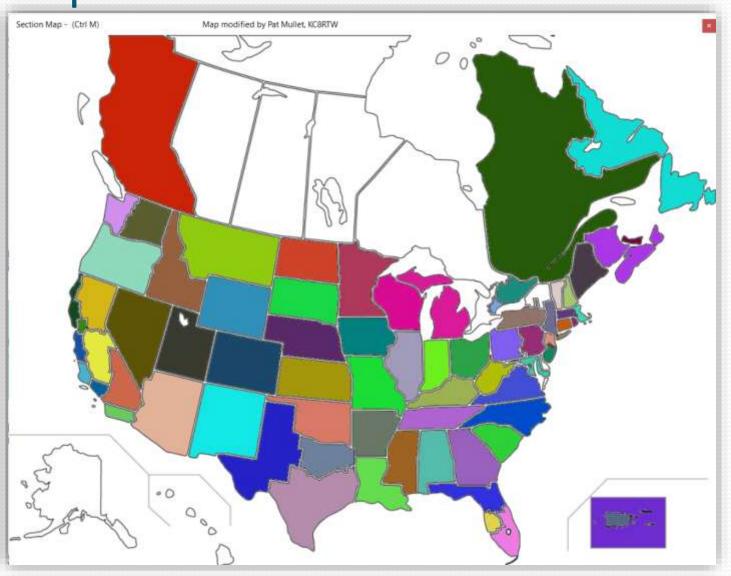
## **Educational Activity**

 Characteristics of an OCF Dipole with application of a MFJ Antenna Analyzer and NanoVNA





## Map of Sections Contacted - 2022



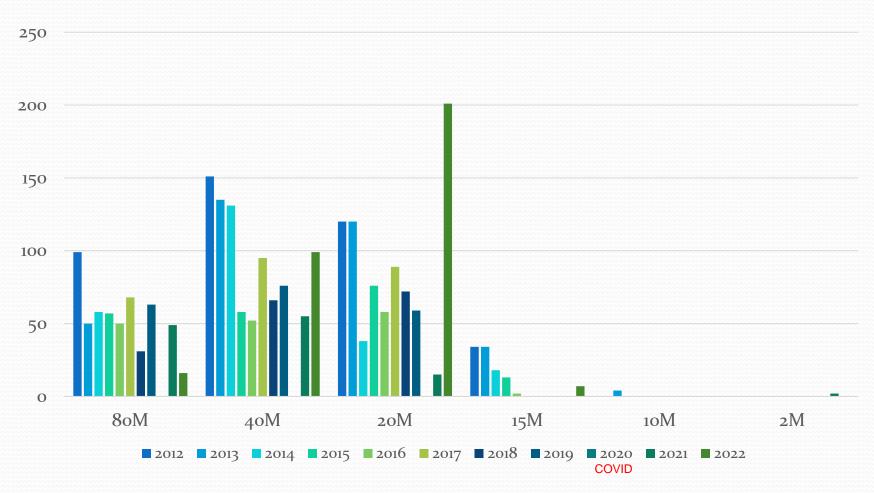
# **Activity Graph**



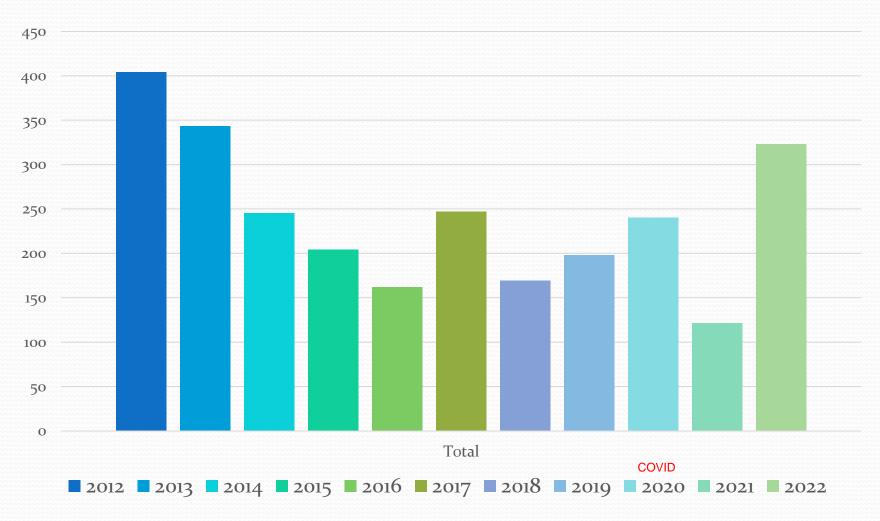
## QSO Count by Band - 2022

BAND	# OF STATIONS CONTACTED (Last Yr)
8o Meters	16 (49)
40 Meters	99 (55)
20 Meters	201 (15)
15 Meters	7 (o)
Grand Total	323 (121)

## History of QSO Count by Band



## **History of QSO Count Totals**



CY2020: COVID Protocols. 5 entries with aggregated score of 1198. Mean is 240.

## QSO Claimed Score - 2022

ARRL Field Day Criteria	Report
1. Field Day Call Used:	N8ARA
2. Club or Group Name:	Newark ARA
3. Number of Participants:	38
4. Number of transmitters in simultaneous operation:	5
5. Entry Class:	A. Club or non-club portable
6. Power sources used.	Generator
7. ARRL / RAC Section:	ОН
8. Total CW QSO's: o X 2 = Total CW QSO points:	О
9. Total Digital QSO's: 167 X 2 = Total Digital QSO points:	334
10. Total Phone QSO's: 156 X 1 = Total Phone QSO points:	156
11. Total QSO points:	490
12/13. Power Multiplier (150 watts or less)	2
14. Claimed Score:	980

#### **Bonus Points - 2022**

#### ARRL Field Day -- N8ARA

#### 15. Bonus points claimed:

X 100% Emergency power (100 points * 5 transmitters)		500
X Media Publicity	100	
X Set-up in Public Place		100
X Public Information Table		100
X Site Visited by invited elected official		100
X Educational Activity		100
X Submitted using the <a href="https://field-day.arrl.org/fdentry.php">https://field-day.arrl.org/fdentry.php</a>		50
X Safety Officer Bonus		100
X Social Media Bonus		100

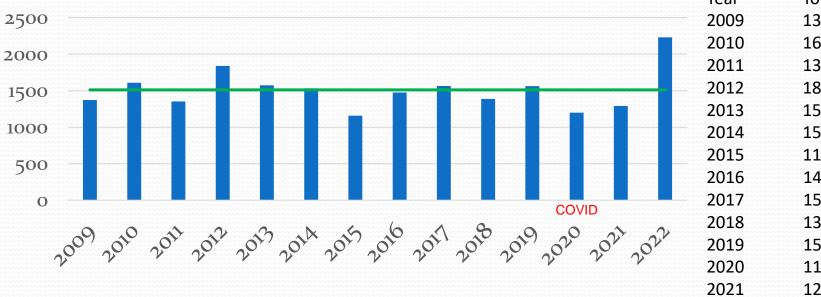
<b>Total Bonus</b>	<b>Points</b>	Claimed:
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1250 (1050)

### **Total Points Claimed**

ARRL Field Day – N8ARA	2022
14. Claimed Score:	980
15. Total Bonus Points Claimed	1250
Total Points Claimed:	2230 (1292)

#### **Total Points Claimed**



CY2020: COVID Protocols. 5 entries with aggregated score of 1198.

#### Other Pictures 2022



## "It's a miss ..."



## "That's it. That's over a big branch..."



## **Antenna Installation Gurus**



## N2KNC Memory Lane w/ Brianna



NARA

2022

NARA 2012

## N8ARA On The Air!





Goodwill, Service, & Fun Courtesy of NARA Members



## Another Successful Field Day

