

Field Day

Please write legibly. Make certain you have filled out this form completely and have enclosed any required dupe sheets, photographs and bonus claims.

Entries must be postmarked within 30 days of the end of the event and mailed to:

Field Day Entries ARRL 225 Main St. Newington, CT 06111 USA

m water have	
1. Field Day Call Used WSNEM	GOTA Station Call
2. Club or Group name Northcost Mississ	sippi Radio Amoteurs
3. Number of Participants	4. Number of Transmitters in Simultaneous Operation
5. Entry Class: Check only one.	
A. Club or non-club group portable	C. Mobile D. Home station commercial power (150W max)
B. 1 or 2 person non-club Group portable	E. Home station emergency power (150W max) X F. EOC Station
List call of 2 nd operator:	<u></u>
6. Power Source: Check all that apply X Generator X Commercial mains Battery	X Solar Other (list):
7. ARRL / RAC Section MS (see	http://www.arrl.org/contest-sections-list for a sections list)
\mathcal{O}	0
8. Total CW QSOs x2	7//
9. Total Digital QSOS	= Total Digital QSO points
10. Total Phone QSOs 13 x1=	Total Phone QSO points
12. Power Multiplier (select only one)	11. Total QSO points
5 Watts or less and Battery powered = 5 X 150 Watts or less = 2	13. Power Multiplier
Over 150 Watts = 1	14. Claimed QSO Score (line 11 x line 13)
(transfer number selected {1 or 2 or 5} to line 13)	(excluding bonus points)
15. Bonus points claimed: Check each block as appropriate and include required proof of points	
with your submission. All bonus points will be verified at ARRL HQ and added to your score.	16. Check here if your entry was also made online at: field-day.arrl.org
100% Emergency power (Max. 20 transmitters)	
Media Publicity	17. I/We have observed all competition rules as well as all regulations for amateur radio in my/our country. My/Our
★ Set-up in Public Place ★ Information Booth	report is correct and true to the best of my/our knowledge.
Message to ARRL SM/SEC WIAW Field Day Message	I/We agree to be bound by the decisions of the ARRL Awards Committee.
NTS/ICS-213 messages handled (#)Satellite QSO completed	Date: 7/19/2021
Natural power QSOs completed X Site Visit by invited elected official	Call: KSFY
Site Visit by invited served agency official Educational Activity Bonus	Signature:
Youth Element achieved	(signature/call of clob president of authorized club representative)
GOTA Bonus (total bonus points: X Submitted using the web app field-day.arrl.org	Address: 112 Drive 1133
X Safety Officer Bonus X Social Media Bonus	Address: Phonewille MS 38862
Total Bonus Points Claimed: 1100	E-mail Address: K5FY.USA@gmail.com
Total Bonus Points Claimed:	

You must complete the Band/Mode and GOTA QSO breakdown box on page 2 of this form.

June 2021 - FD Form

Page 1 of 2

18. Field Day Call Used: WSNEM

	CW		Dig	Digital		ne
	QSO	POWER	QSO	POWER	QSO	Power
160 M						
80 M			49	700		
40 M			205	70w	3	100m
20 M			129	70w	13	100 w
15 M		16				
10 M						
6 M						
2 M						
1.25 M						
70 CM						
Other						
Satellite						
GOTA				192		V-2/2222
TOTALS		CW	383	Digital	16	Phone
	Enter on		Enter on		Enter on	
	Line 8 of		Line 9 of		Line 10 of	
	Summary		Summary		Summary	

19. GOTA BONUS: List names/calls of GOTA operators, number of QSOs completed by each, and the 20 (up to 100) point basic GOTA Bonus earned by each if applicable:

Name / CALL	# of QSOs	Bonus Points Earned (for 20 or more contacts – up to 100 contacts)

	Check if claiming double bonus for GOTA	Coach	
12 7 2	y Group claim the Youth Element Bonus:	Yes	
If so, how many pa	rticipants 18 or younger completed at least o	ne QSO?	
Total number o	f attendees in group age 18 or younger		

June 2021 - FD Form

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ARRL Field Day Media Publicity

NEMRA contacted three local media outlets to promote Field Day 2021. Unfortunately, we did not receive a site visit or known publication of the Media Advisory that we submitted. Follows are the Media Advisory provided as well as emails that were sent to local TV and Newspaper outlets.'



K5FY John Crowley <k5fy.usa@gmail.com>

Media Advisory

K5FY John Crowley <k5fy.usa@gmail.com>

Tue, Jun 22, 2021 at 10:10 AM

To: news@wtva.com

Please see the attached media advisory for our upcoming ARRL Field Day activities.

John Crowley, President Northeast Mississippi Radio Amateurs (NEMRA) K5FY.USA@GMAIL.COM



FD 2021 Media Advisory.docx 337K



K5FY John Crowley <k5fy.usa@gmail.com>

Media Advisory

K5FY John Crowley <k5fy.usa@gmail.com>

Tue, Jun 22, 2021 at 10:08 AM

To: adam.armour@journalinc.com Cc: teresa.blake@journalinc.com

Please see the attached media advisory for our upcoming ARRL Field Day activities.

John Crowley, President Northeast Mississippi Radio Amateurs (NEMRA) K5FY.USA@GMAIL.COM



FD 2021 Media Advisory.docx



John Crowley, President K5FY.USA@gmail.com 662-591-1234

MEDIA ADVISORY

Amateur Radio "Field Day" - June 26 and 27 - Will Focus on Skill, Service, Science

WHO/WHAT Members of the Northeast Mississippi Radio Amatuers (NEMRA) will be participating in the national amateur radio Field Day exercise, June 26 – 27 at NEMRA, Old Grammar School Building, 603 Cummings Street, Fulton, MS. Since 1933, ham radio operators across North America have established temporary ham radio stations in public locations during Field Day to showcase the science and skill of amateur radio. This event is open to the public and all are encouraged to attend.

WHEN Saturday, June 26, from 1:00pm to 5:00pm (Open to Public)

WHERE NEMRA, Old Grammar School Building, 603 Cummings Street, Fulton, MS.

WHY Field Day is a showcase for how amateur radio works reliably under any conditions from almost any location to create an independent communications network. "Ham radio functions completely independent of the Internet or cell phone infrastructure, can interface with laptops or smartphones, and can be set up almost anywhere in minutes. That's the beauty of amateur radio during a communications outage," says Bob Inderbitzen, NQ1R, spokesperson for ARRL The national association for Amateur Radio®, (www.arrl.org), which represents amateur (or "ham") radio operators across the country. "In today's electronic do-it-yourself (DIY) environment, ham radio remains one of the best ways for people to learn about electronics, physics, meteorology, and numerous other scientific disciplines, and is a huge asset to any community during disasters or emergencies if the standard communication infrastructure goes down," Inderbitzen adds. Anyone may become a licensed amateur radio operator. There are more than 750,000 licensed hams in the United States, as young as 9 and as old as 100. And with clubs such as NEMRA, it's easy for anybody to get involved right here in Itawamba. For more information about Field Day or amateur radio, contact John Crowley at 662-591-1234, visit http://www.w5nem.org or www.arrl.org/what-is-ham-radio.



ARRL Field Day Public Site Set-up

NEMRA regularly meets at the Fulton Grammar School at 603 South Cummings Street, Fulton MS. This location is also the Emergency Operations Center for the City of Fulton MS.

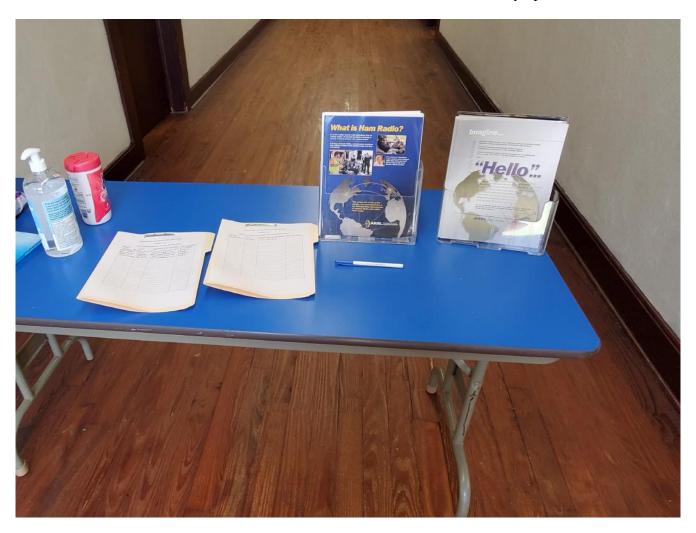
"The Fulton Grammar School was designed by architect J.B. Lawson and built with Work Projects Administration assistance in 1939. This one-story brick building of nineteen rooms included a library, music room, kindergarten, office, and a 550-seat auditorium opened in 1940. With fourteen teachers on staff, the school originally served grades one through eight and changed to grades one through six in 1959. The Fulton Grammar School closed in 1999 and was designated a Mississippi Landmark in 2001." From http://fulton.itawambams.com/fulton-grammer-school/

This is a high-traffic, public-use area and is home to many activities and events.



ARRL Field Day Public Information Table

Pictured below is the Public Information Table on site for NEMRA's Field Day operations.





ARRL Field Day W1AW Message

Mr. Curtis Tate (AK5CT) provided his excellent skills for operating PSK modes to capture and decode this year's W1AW ARRL Field Day message. Curtis' copy of the message follows on the next page.

QST ie W1AW
Special Bulletin 9 ARLXØØØ
From ARRL Headquarters
Newington CT 25, 2Ø21I
To all radio amateurs
SB SPCL ARL ARLXØØ9
ARLXØØ9 2Ø21 W1AW FFId Day Bulletin

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Since its beginning in 1933, each year on the fourth full weekend in June, Amateur Radio operators gather to participate in ARRL Field Day. It is the largest ham radio operating event in North America With the worldwide public assembly challenges of 2Ø20 being relaxed, this year many clubs and groups are gathering together once again in public areas, while others are opting to ope?te from their home stations and contribute their scores to their club aggregate tally. Whether you're participating with your fellow club members, or at home with your family, for many hams, Field y is the highlight of their year.

How you operate Field Day is entirely up to you, should you choose to operate 8Ø Meter CW, or perhaps 75 Meter Phone, 6 Meter or 2 Meter or 7Ø Centimeter FM, or many of the other popular digital modes such as FT8, MSK, or PSK, there is something for everyone.

Field Day is an opportunity to showense your skills to the public and demonstrate wdat amateur radio is all about. Introduce a neighbor, friend, or your children to the hobby that we all are passionate about.

Last year- we showed our creativity by getting on the air fer Field day in an environment that was unprecedented. Let's continue to demonstrate our versatility and show the public how amateur radio can thrive Ür =ears to come. The 2Ø21 Field Day Results article will appear in December's QST.

Good luck and 73!

NNNN

GL DI W1AW

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ARLXØØ9 follows
ARLXØØ9 follows
ZCZC AXØ9
QST de W1AW
Special Bulletin 9 ARLXØØ9
From ARRL Headquarters
Newington CT June 25, 2Ø21
To all radio amateurs
SB SPCL ARL ARLXØØ9
ARLXØØ9 2Ø21 W1AW Field Day Bulletin

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Last year, we showed our creativity by getting on the air for Field day in an environment that was unprecedented. Let's continue to demonstrate our versatility and show the public how amateur radio can thrive for years to come. The 2Ø21 Field Day Results article will appear in December's QST.

Good luck and 73!

NNNN

GL de W1AW

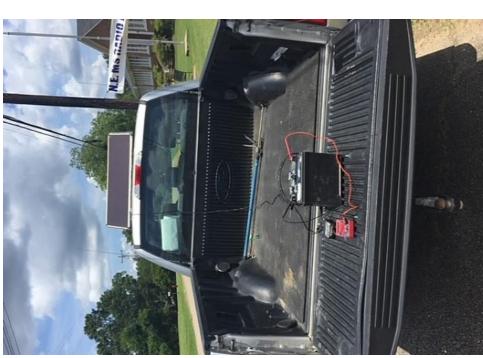
This is ARRL Headquarters Station W1AW in Newington CT. obtR# tKouK



Field Day Solar Power Operations

Mr. Tommy Poole (KE5BSB) volunteered to complete our Natural Power activities for Field Day 2021. Tommy utilized a solar panel and solar charge controller to fully charge and maintain the appropriate charge of a completely discharged 12-volt deep cycle battery. Tommy began his charging operation on 6/21 and continued each day during daylight hours until the battery was used on 6/26.

NEMRA utilized the battery to power an ICOM 746 Pro for SSB operation. We opted to begin our day with Natural Power operations while band activity was high due to the start of Field Day. We disconnected from commercial power and Mr. Jerry Hill (KC0DWH) and Mr. Kasey Herndon (K5YMB) made the first 10 contacts of our log. Photos from the charging and operation follow.







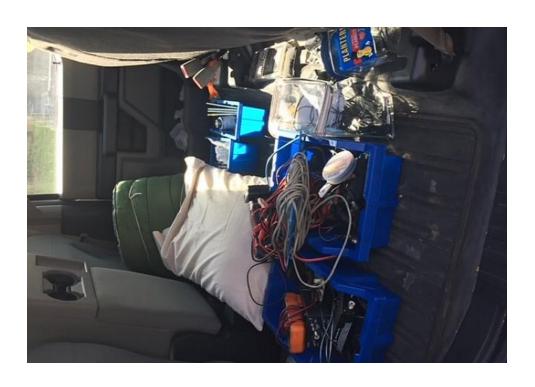


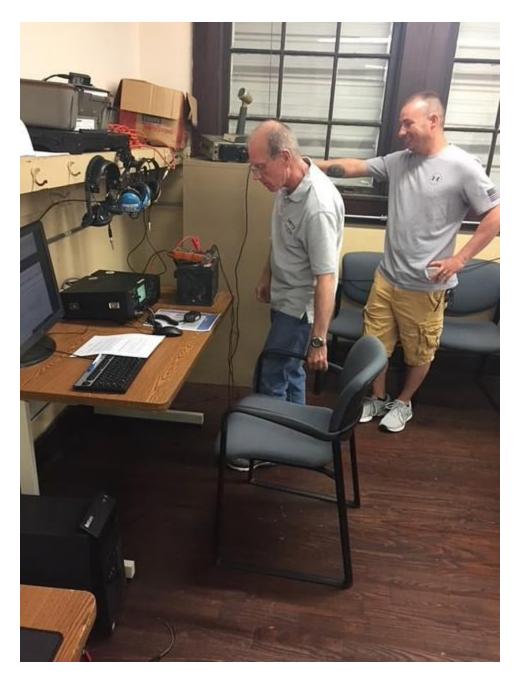
















Field Day Visitors

We had 5 elected officials or public employees visit our Field Day Event. We were pleased to host Honorable Barry Childers – Mayor, Mrs. Emily Quinn – Mayor-Elect and Mrs. Carol Gates – Circuit Clerk each representing the City of Fulton MS. Additionally, we have visits by Mr. Terry Moore and Mr. Eric Hughes – Supervisors for Itawamba County MS.

We also had one representative of a local law enforcement agency, Mr. Chris Dickinson, Sheriff of Itawamba County MS

NORTHEAST MISSISSIPPI RADIO AMATEURS

NEMRA, INC

PUBLIC OFFICIALS OR PUBLIC EMLOYEES SIGN IN SHEET

NAME	CITY	ORGANIZATION OR EMAIL	HAM CALLSIGN
Carol Mates	Julton	Circint Club	
Terry Mosic	Martachiz	Superxixor	
acs Dickinson	Montachie	Shedt	
Bany Chelden	Fulta	mayor	
Enethychos	House Lo.	Supernoson	
Mily Union	Julton	Mayor Supernison Mayor elect	
U		J	
	·		



Field Day Safety Officer and Checklist

Our designated Safety Officer for Field Day 2021 was Mr Kasey Herndon, K5YMB. Kasey is an Active Duty Combat Medic of the Mississippi Army National Guard. We were glad to have him on hand for utilization for this role as well as on-site medical aid in event of injury.

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.

signature(s) / call(s)	date
2 N	26 June 2021
As necessary, monitoring participants for hydration and ensur supply is available.	ing an adequate water
Minimize risks and control hazards to ensure no injuries to pul	
Safety Officer is designated point of contact for public safety of	
Access to a means to contact police/fire/rescue if needed.	
Stations and equipment properly grounded.	
Site is set up in a neat and orderly manner to reduce hazards.	
Site secured from tripping hazards.	
Temporary antenna structures properly secured and marked.	
Tent stakes properly installed and marked.	
Access to NWS alerts to monitor for Inclement weather.	
First Aid - CPR - AED versed else trained participant/s on site	for full Field Day period.
First Aid kit on hand.	
Fire extinguisher on hand and appropriately located.	
Fuel for generator properly stored.	
	te for the duration of the event.
[check (or circle) any/all that apply]	

Revised 3/2021



Educational Activity Bonus

Mr. Bobby Bean (W1LAW) held on-site demonstration and discussion on Using Drones for Antenna Site Evaluation and Erection starting at 10:30am June 26th. In attendance were Ethan Mooberry (N9ZA), Tommy Poole (KE5BSB), Kasey Herndon (K5YMB), Dennis Farris (AC5Q) and John Crowley (K5FY).

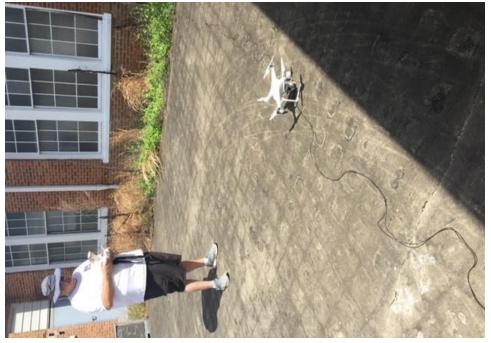
Bobby began by explaining how to setup his DJI Phantom drone with an attached boom for hoisting pull line for raising a wire antenna. Following this, Bobby flew his drone to above roof height, looking for obstructions or other impediments to raising the wire for the delta loop antenna we had chosen for Field Day. After some review of the footage and discussion, a lightweight, high tensile strength nylon rope with a medium-sized drop weight was attached to the boom previously placed on the drone. Bobby piloted the drone along the discussed path, taking the pull line around obstacles to the necessary anchor points on the elevated portions of the roof line. Once the desired area was reached, Bobby rotated the drone and used the drag of the line, combined with the reversal of direction of the drone to drop the weight and pull line in the necessary area. This operation was repeated multiple times until the antenna was successfully raised in the desired area.

Bobby was very thorough in his explanation of each step and his reasoning behind his actions. Members present were attentive and genuinely interested.

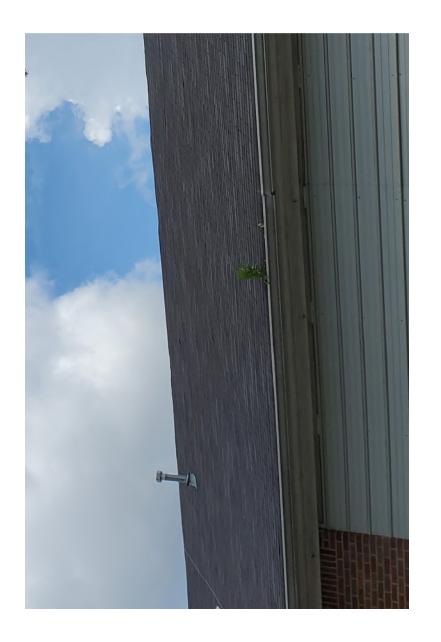
Photos of the activity follows.

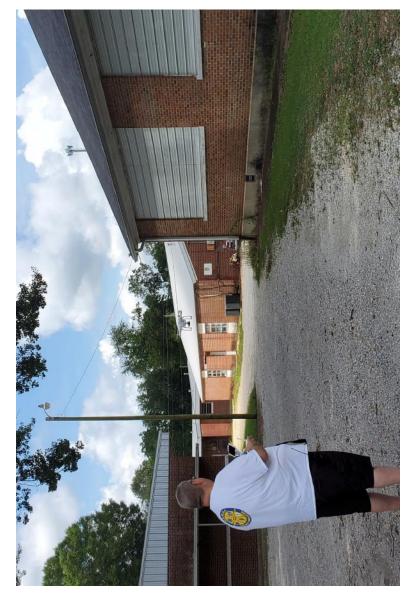


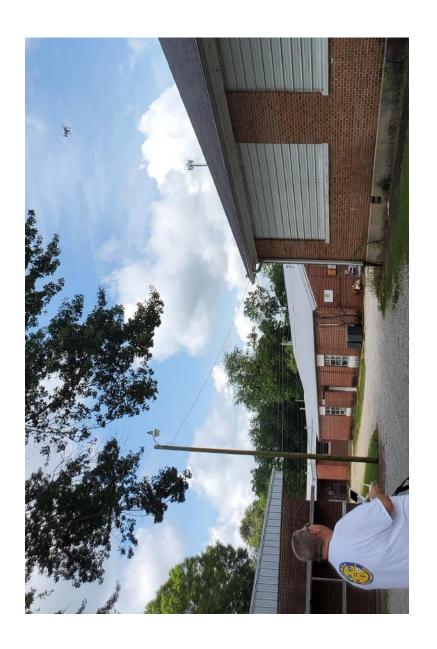
















Social Media Bonus

NEMRA has online presence on two social media platforms, Facebook and Blogger. NEMRA routinely uses these outlets to promote VEC testing, club activities and share ham-related information.

NEMRA made two posts on our Blogger site (http://www.w5nem.org/) related to Field Day. These posts were duplicated on Facebook (https://www.facebook.com/W5NEM). Screen captures of the posts follows.

